

BATCH QUALITY CONTROL -- CONTROL SPIKE/DUPLICATE									
ALS EP-068 : Pesticides									
QC LOT No. :		OCOPS1418				ANALYST K. HEGARTY			
MATRIX:		Soils							
COMPOUND	Blank Conc	Spike Level	SPIKE QC RESULTS				Control Limits		
			SCS Rec.	DCS Rec.	Average Rec.	RPD	Rec.		RPD
	mg/kg	mg/kg	%		%	%	Low	High	%
EP068A : OC Pesticides									
a-BHC	<0.025	0.25	95.6	98	96.8	2.48	61.2	100	0 - 20
HCB	<0.025	0.25	91	93.3	92.2	2.5	61.7	101	0 - 20
b- & g-BHC	<0.05	0.5	101	99.2	100	1.8	70.2	101	0 - 20
d-BHC	<0.025	0.25	103	100	102 *	2.96	68.1	96.4	0 - 20
Heptachlor	<0.025	0.25	93.5	95.7	94.6	2.33	62	103	0 - 20
Aldrin	<0.025	0.25	94.6	95.6	95.1	1.05	59.5	107	0 - 20
Heptachlor epoxide	<0.025	0.25	86.7	80.7	83.7	7.17	66	99.1	0 - 20
Chlordane peak no 1	<0.025	0.25	86.4	80	83.2	7.69	67.3	102	0 - 20
Endosulfan 1	<0.025	0.25	110	104	107	5.61	66.3	114	0 - 20
Chlordane peak no. 2	<0.025	0.25	88.7	83.1	85.9	6.52	64.5	104	0 - 20
Dieldrin	<0.025	0.25	100	97.3	98.7	2.74	58.4	116	0 - 20
DDE	<0.025	0.25	91.7	86	88.9	6.42	72.7	92.5	0 - 20
Endrin	<0.025	0.25	106	95.5	101	10.4	70.8	106	0 - 20
Endosulfan 2	<0.025	0.25	103	102	103 *	0.98	72.2	100	0 - 20
DDD	<0.025	0.25	99.9	95.3	97.6	4.71	68.5	102	0 - 20
Endrin aldehyde	<0.025	0.25	89.3	86.7	88	2.95	56.7	105	1 - 20
Endosulfan sulfate	<0.025	0.25	100	101	101	1	67.8	107	0 - 20
DDT	0.122	0.25	113	106	110	6.39	60.9	120	0 - 20
Endrin ketone	<0.025	0.25	98.5	94.2	96.4	4.46	60	111	0 - 20
Methoxychlor	<0.1	0.25	105	99.4	102	5.48	47.4	124	0 - 20
EP0678 : OP Pesticides									
Dichlorvos	<0.025	0.25	82.7	85.4	84.1	3.21	53.6	99.6	0 - 20
Demeton-s-methyl	<0.025	0.25	92.6	96.9	94.8	4.54	55.9	99	0 - 20
Monocrotophos	<0.1	0.25	104	103	104	0.97	52.3	124	0 - 20
Dimethoate	<0.025	0.25	108	103	106 *	4.74	70.7	104	0 - 20
Diazinon	<0.025	0.25	99	97.6	98.3	1.42	66	101	0 - 20
Chlorpyrifos methyl	<0.025	0.25	95.7	91.8	93.8	4.16	66.2	98.3	0 - 20
Parathion methyl	<0.1	0.25	94.6	95.6	95.1	1.05	69.4	97.3	0 - 20
Malathion	<0.025	0.25	109	97.4	103 *	11.2	66	102	0 - 20
Fenthion	<0.025	0.25	94.7	93.2	94	1.6	69.7	95.4	0 - 20
Chlorpyrifos	<0.025	0.25	101	95	98	6.12	69	101	0 - 20
Parathion	<0.1	0.25	117	112	115	4.37	50.1	122	0 - 20
Pirimphos ethyl	<0.025	0.25	89	86.2	87.6	3.2	72.3	93.6	0 - 20
Chlorfenvinphos Z	<0.025	0.25	96.7	93.1	94.9	3.79	67.2	107	0 - 20
Bromophos ethyl	<0.025	0.25	96.8	89.2	93	8.17	73.8	97.4	0 - 20
Fenamiphos	<0.025	0.25	95.4	87.3	91.4	8.87	70.7	100	0 - 20
Prothiofos	<0.025	0.25	92.1	86.4	89.3	6.39	70.8	99.2	0 - 20

BATCH QUALITY CONTROL -- CONTROL SPIKE/DUPLICATE									
ALS EP-068 : Pesticides									
QC LOT No. :		OCOPS1418				ANALYST K. HEGARTY			
MATRIX:		Soils							
COMPOUND	Blank Conc	Spike Level	SPIKE QC RESULTS				Control Limits		
			SCS Rec.	DCS Rec.	Average Rec.	RPD	Rec.		RPD
	mg/kg	mg/kg	%		%	%	Low	High	%
Ethion	<0.025	0.25	101	95.2	98.1	5.91	67.6	106	0 - 20
Carbofenthion	<0.025	0.25	88.1	79.8	84	9.89	62.5	108	0 - 20
Azinphos methyl	<0.025	0.25	112	105	109	6.45	42.4	115	0 - 20
EP068C : Triazines									
Simazine	<0.025	0.25	110	105	108	4.65	1	112	0 - 20
Atrazine	<0.025	0.25	100	96.8	98.4	3.25	70.2	104	0 - 20
EP068D :Pyrethroids									
Cypermethrins(multipeaks)	<0.1	0.25	111	106	109	4.61	45.8	126	0 - 20
EP068S : OC.Surrogate									
Dibromo-DDE	90.1%	1.25	88.4	78.8	83.6	11.5	66.7	101	0 - 20
EP068T : OP.Surrogate									
DEF	78.4%	1.25	83.9	76.7	80.3	8.97	60.6	101	0 - 20

COMMENTS:

- 1) The recovery control limits are based on ALS laboratory statistical data. (Method QWI-ORG/07)
- 2) The control limits on RPD (relative percent deviation) are fixed.
- 3) * : Recovery or RPD falls outside of the recommended control limits.

BATCH QUALITY CONTROL -- CONTROL SPIKE/DUPLICATE									
ALS EP-068 : Pesticides									
QC LOT No. :		OCOPS1419				ANALYST K. HEGARTY			
MATRIX:		Soils							
COMPOUND	Blank Conc	Spike Level	SPIKE QC RESULTS				Control Limits		
			SCS Rec.	DCS Rec.	Average Rec.	RPD	Rec.		RPD
	mg/kg	mg/kg	%		%	%	Low	High	%
EP068A : OC Pesticides									
a-BHC	<0.025	0.25	85	85.4	85.2	0.47	61.2	100	0 - 20
HCB	<0.025	0.25	80.3	87.3	83.8	8.35	61.7	101	0 - 20
b- & g-BHC	<0.05	0.5	89.6	90.5	90.1	1	70.2	101	0 - 20
d-BHC	<0.025	0.25	84.6	87.5	86.1	3.37	68.1	96.4	0 - 20
Heptachlor	<0.025	0.25	81.1	84.5	82.8	4.11	62	103	0 - 20
Aldrin	<0.025	0.25	80.9	88	84.5	8.41	59.5	107	0 - 20
Heptachlor epoxide	<0.025	0.25	74	81.6	77.8	9.77	66	99.1	0 - 20
Chlordane peak no 1	<0.025	0.25	65.6	77.9	71.8	17.1	67.3	102	0 - 20
Endosulfan 1	<0.025	0.25	85.4	93.6	89.5	9.16	66.3	114	0 - 20
Chlordane peak no. 2	<0.025	0.25	80.4	84.2	82.3	4.62	64.5	104	0 - 20
Dieldrin	<0.025	0.25	82.8	88.7	85.8	6.88	58.4	116	0 - 20
DDE	<0.025	0.25	79.2	84.5	81.9	6.48	72.7	92.5	0 - 20
Endrin	<0.025	0.25	82	80.7	81.4	1.6	70.8	106	0 - 20
Endosulfan 2	<0.025	0.25	85.5	95	90.3	10.5	72.2	100	0 - 20
DDD	<0.025	0.25	88.8	99.5	94.2	11.4	68.5	102	0 - 20
Endrin aldehyde	<0.025	0.25	77.5	82.9	80.2	6.73	56.7	105	1 - 20
Endosulfan sulfate	<0.025	0.25	85.3	96.6	91	12.4	67.8	107	0 - 20
DDT	<0.1	0.25	93.6	96.1	94.9	2.64	60.9	120	0 - 20
Endrin ketone	<0.025	0.25	85	90.8	87.9	6.6	60	111	0 - 20
Methoxychlor	<0.1	0.25	85.9	88.3	87.1	2.76	47.4	124	0 - 20
EP0678 : OP Pesticides									
Dichlorvos	<0.025	0.25	81.3	82.1	81.7	0.98	53.6	99.6	0 - 20
Demeton-s-methyl	<0.025	0.25	85.1	83.9	84.5	1.42	55.9	99	0 - 20
Monocrotophos	<0.1	0.25	67	65	66	3.03	52.3	124	0 - 20
Dimethoate	<0.025	0.25	87.6	88.3	88	0.8	70.7	104	0 - 20
Diazinon	<0.025	0.25	89.6	92.4	91	3.08	66	101	0 - 20
Chlorpyrifos methyl	<0.025	0.25	88.1	87.8	88	0.34	66.2	98.3	0 - 20
Parathion methyl	<0.1	0.25	80.9	88	84.5	8.41	69.4	97.3	0 - 20
Malathion	<0.025	0.25	81.2	93.1	87.2	13.7	66	102	0 - 20
Fenthion	<0.025	0.25	83	87.8	85.4	5.62	69.7	95.4	0 - 20
Chlorpyrifos	<0.025	0.25	92	95.1	93.6	3.31	69	101	0 - 20
Parathion	<0.1	0.25	88.2	83.7	86	5.24	50.1	122	0 - 20
Pirimphos ethyl	<0.025	0.25	83.8	86.4	85.1	3.06	72.3	93.6	0 - 20
Chlorfenvinphos Z	<0.025	0.25	83.2	88.4	85.8	6.06	67.2	107	0 - 20
Bromophos ethyl	<0.025	0.25	87.5	91.8	89.7	4.8	73.8	97.4	0 - 20
Fenamiphos	<0.025	0.25	80.8	85.2	83	5.3	70.7	100	0 - 20
Prothiofos	<0.025	0.25	82.1	88.5	85.3	7.5	70.8	99.2	0 - 20

BATCH QUALITY CONTROL -- CONTROL SPIKE/DUPLICATE									
ALS EP-068 : Pesticides									
QC LOT No. :		OCOPS1419				ANALYST K. HEGARTY			
MATRIX:		Soils							
COMPOUND	Blank Conc	Spike Level	SPIKE QC RESULTS				Control Limits		
			SCS Rec.	DCS Rec.	Average Rec.	RPD	Rec.		RPD
	mg/kg	mg/kg	%		%	%	Low	High	%
Ethion	<0.025	0.25	86.5	94.1	90.3	8.42	67.6	106	0 - 20
Carbofenthion	<0.025	0.25	76.6	82.1	79.4	6.93	62.5	108	0 - 20
Azinphos methyl	<0.025	0.25	81.7	76.3	79	6.84	42.4	115	0 - 20
EP068C : Triazines									
Simazine	<0.025	0.25	112	113	113 *	0.89	1	112	0 - 20
Atrazine	<0.025	0.25	93.1	93.8	93.5	0.75	70.2	104	0 - 20
EP068D :Pyrethroids									
Cypermethrins(multipeaks)	<0.1	0.25	104	101	103	2.93	45.8	126	0 - 20
EP068S : OC Surrogate									
Dibromo-DDE	92%	1.25	95.1	99.9	97.5	4.92	66.7	101	0 - 20
EP068T :: OP Surrogate									
DEF	94.2%	1.25	106	111	109 *	4.61	60.6	101	0 - 20

COMMENTS:

- 1) The recovery control limits are based on ALS laboratory statistical data. (Method QWI-ORG/07)
- 2) The control limits on RPD (relative percent deviation) are fixed.
- 3) * : Recovery or RPD falls outside of the recommended control limits.

BATCH QUALITY CONTROL -- CONTROL SPIKE/DUPLICATE									
ALS EP-068 : Pesticides									
QC LOT No. :		OCOPS1420				ANALYST K. HEGARTY			
MATRIX:		Soils							
COMPOUND	Blank Conc	Spike Level	SPIKE QC RESULTS				Control Limits		
			SCS Rec.	DCS Rec.	Average Rec.	RPD	Rec.		RPD
	mg/kg	mg/kg	%		%	%	Low	High	%
EP068A.: OC Pesticides									
a-BHC	<0.025	0.25	79.7	84.5	82.1	5.85	61.2	100	0 - 20
HCB	<0.025	0.25	79.2	82.8	81	4.44	61.7	101	0 - 20
b- & g-BHC	<0.05	0.5	85.2	85.5	85.4	0.35	70.2	101	0 - 20
d-BHC	<0.025	0.25	81.7	88.5	85.1	7.99	68.1	96.4	0 - 20
Heptachlor	<0.025	0.25	84.8	91.2	88	7.27	62	103	0 - 20
Aldrin	<0.025	0.25	80.8	85.7	83.3	5.89	59.5	107	0 - 20
Heptachlor epoxide	<0.025	0.25	84.3	86.1	85.2	2.11	66	99.1	0 - 20
Chlordane peak no 1	<0.025	0.25	78.7	80.2	79.5	1.89	67.3	102	0 - 20
Endosulfan 1	<0.025	0.25	87.7	88.7	88.2	1.13	66.3	114	0 - 20
Chlordane peak no. 2	<0.025	0.25	80.6	81.1	80.9	0.62	64.5	104	0 - 20
Dieldrin	<0.025	0.25	80.8	82.4	81.6	1.96	58.4	116	0 - 20
DDE	<0.025	0.25	80.3	79.8	80.1	0.63	72.7	92.5	0 - 20
Endrin	<0.025	0.25	83.8	88.9	86.4	5.91	70.8	106	0 - 20
Endosulfan 2	<0.025	0.25	82.5	90.9	86.7	9.69	72.2	100	0 - 20
DDD	<0.025	0.25	85	88	86.5	3.47	68.5	102	0 - 20
Endrin aldehyde	<0.025	0.25	91.7	88.5	90.1	3.55	56.7	105	1 - 20
Endosulfan sulfate	<0.025	0.25	80.7	88	84.4	8.65	67.8	107	0 - 20
DDT	<0.1	0.25	85	95.3	90.2	11.4	60.9	120	0 - 20
Endrin ketone	<0.025	0.25	81.9	81.8	81.9	0.12	60	111	0 - 20
Methoxychlor	<0.1	0.25	67.4	74.8	71.1	10.4	47.4	124	0 - 20
EP0678 : OP Pesticides									
Dichlorvos	<0.025	0.25	77.1	77	77.1	0.13	53.6	99.6	0 - 20
Demeton-s-methyl	<0.025	0.25	83.3	81.5	82.4	2.18	55.9	99	0 - 20
Monocroptophos	<0.1	0.25	75.3	86.2	80.8	13.5	52.3	124	0 - 20
Dimethoate	<0.025	0.25	82.5	85.6	84.1	3.69	70.7	104	0 - 20
Diazinon	<0.025	0.25	86.4	85.7	86.1	0.81	66	101	0 - 20
Chlorpyrifos methyl	<0.025	0.25	92.1	95.2	93.7	3.31	66.2	98.3	0 - 20
Parathion methyl	<0.1	0.25	80.8	86.2	83.5	6.47	69.4	97.3	0 - 20
Malathion	<0.025	0.25	86.7	92.2	89.5	6.15	66	102	0 - 20
Fenthion	<0.025	0.25	80	80.3	80.2	0.37	69.7	95.4	0 - 20
Chlorpyrifos	<0.025	0.25	86.9	87.2	87.1	0.35	69	101	0 - 20
Parathion	<0.1	0.25	86	84.9	85.5	1.29	50.1	122	0 - 20
Pirimphos ethyl	<0.025	0.25	85	95.2	90.1	11.3	72.3	93.6	0 - 20
Chlorfenvinphos Z	<0.025	0.25	83	86.9	85	4.59	67.2	107	0 - 20
Bromophos ethyl	<0.025	0.25	80.9	89.4	85.2	9.98	73.8	97.4	0 - 20
Fenamiphos	<0.025	0.25	78.8	77.1	78	2.18	70.7	100	0 - 20
Prothiofos	<0.025	0.25	86.4	91.2	88.8	5.41	70.8	99.2	0 - 20

BATCH QUALITY CONTROL -- CONTROL SPIKE/DUPLICATE									
ALS EP-068 : Pesticides									
QC LOT No. :		OCOPS1420				ANALYST K. HEGARTY			
MATRIX:		Soils							
COMPOUND	Blank Conc	Spike Level	SPIKE QC RESULTS				Control Limits		
			SCS Rec.	DCS Rec.	Average Rec.	RPD	Rec.		RPD
	mg/kg	mg/kg	%		%	%	Low	High	%
Ethion	<0.025	0.25	86.2	87.1	86.7	1.04	67.6	106	0 - 20
Carbofenthion	<0.025	0.25	85.5	78.5	82	8.54	62.5	108	0 - 20
Azinphos methyl	<0.025	0.25	79.6	83.3	81.5	4.54	42.4	115	0 - 20
EP068C : Triazines									
Simazine	<0.025	0.25	113	117	115 *	3.48	1	112	0 - 20
Atrazine	<0.025	0.25	87.7	86.6	87.2	1.26	70.2	104	0 - 20
EP068D :Pyrethroids									
Cypermethrins(multipeaks)	<0.1	0.25	86.6	86.5	86.6	0.12	45.8	126	0 - 20
EP068S : OC Surrogate									
Dibromo-DDE	90%	1.25	89.5	89.6	89.6	0.11	66.7	101	0 - 20
EP068T : OP Surrogate									
DEF	84.4%	1.25	85.9	86.3	86.1	0.47	60.6	101	0 - 20

COMMENTS:

- 1) The recovery control limits are based on ALS laboratory statistical data. (Method QWI-ORG/07)
- 2) The control limits on RPD (relative percent deviation) are fixed.
- 3) * : Recovery or RPD falls outside of the recommended control limits.

BATCH QUALITY CONTROL

ALS EP-068 : PESTICIDES

QC LOT No. : OCOPS1444
MATRIX: Soil

ANALYST: K. HEGARTY

COMPOUND	Blank Conc	Spike Level	SPIKE QC RESULTS				Control Limits		
	mg/kg	mg/kg	SCS Conc	DCS Conc	Average Rec.	RPD	Rec.		RPD
			mg/kg	mg/kg	%	%	Low	High	%
EP-068A : ORGANOCHLORINE PESTICIDES									
a-BHC	<LOR	0.25	0.21	0.21	84	0	61	109	20
HCB	<LOR	0.25	0.22	0.21	86	4	61	111	20
b- & g-BHC	<LOR	0.50	0.42	0.42	84	0	66	113	20
d-BHC	<LOR	0.25	0.22	0.22	87	1	63	108	20
Heptachlor	<LOR	0.25	0.23	0.23	92	0	67	102	20
Aldrin	<LOR	0.25	0.22	0.22	87	2	61	107	20
Heptachlor epoxide	<LOR	0.25	0.23	0.22	90	2	63	103	20
trans-Chlordane	<LOR	0.25	0.22	0.23	90	4	60	104	20
Endosulfan 1	<LOR	0.25	0.23	0.23	94	0	65	115	20
cis-Chlordane	<LOR	0.25	0.22	0.23	90	2	61	102	20
Dieldrin	<LOR	0.25	0.22	0.21	87	5	63	112	20
DDE	<LOR	0.25	0.22	0.22	89	1	66	104	20
Endrin	<LOR	0.25	0.19	0.22	83	12	1	150	20
Endosulfan 2	<LOR	0.25	0.22	0.23	90	1	71	108	20
DDD	<LOR	0.25	0.22	0.23	90	4	65	108	20
Endrin aldehyde	<LOR	0.25	0.24	0.24	96	1	47	125	20
Endosulfan sulfate	<LOR	0.25	0.23	0.23	91	0	63	109	20
DDT	<LOR	0.25	0.23	0.24	94	3	60	115	20
Endrin ketone	<LOR	0.25	0.21	0.22	87	6	42	140	20
Methoxychlor	<LOR	0.25	0.23	0.23	92	2	61	113	20
EP-068B : ORGANOPHOSPHORUS PESTICIDES									
Dichlorvos	<LOR	0.25	0.24	0.21	91	12	62	101	20
Demeton-s-methyl	<LOR	0.25	0.22	0.17	77	24 *	44	111	20
Monocrotophos	<LOR	0.25	0.19	0.18	74	5	36	117	20
Dimethoate	<LOR	0.25	0.16	0.18	70	11	62	110	20
Diazinon	<LOR	0.25	0.18	0.18	72	1	61	103	20
Chlorpyrifos methyl	<LOR	0.25	0.23	0.22	90	1	70	102	20
Parathion methyl	<LOR	0.25	0.22	0.22	89	1	60	105	20
Malathion	<LOR	0.25	0.23	0.23	93	2	62	107	20
Fenthion	<LOR	0.25	0.23	0.22	88	5	60	100	20
Chlorpyrifos	<LOR	0.25	0.22	0.22	89	2	70	106	20
Parathion	<LOR	0.25	0.23	0.23	92	2	48	118	20
Priniphos ethyl	<LOR	0.25	0.17	0.18	70	7	58	98	20
Chlorfenvinphos E	<LOR	0.25	N/A	N/A	N/A		--	--	
Chlorfenvinphos Z	<LOR	0.25	0.22	0.22	89	1	60	122	20
Bromophos ethyl	<LOR	0.25	0.22	0.23	92	4	66	104	20
Fenamiphos	<LOR	0.25	0.22	0.20	85	9	57	101	20
Prothiofos	<LOR	0.25	0.23	0.23	90	0	65	101	20
Ethion	<LOR	0.25	0.23	0.24	93	3	62	107	20
Carbofenthion	<LOR	0.25	0.23	0.23	93	1	64	102	20
Azinphos methyl	<LOR	0.25	0.26	0.23	99	12	42	112	20
EP-068C : TRIAZINE PESTICIDES									
Simazine	<LOR	0.25	0.10	0.10	42	1	1	140	20
Atrazine	<LOR	0.25	0.15	0.16	61 *	3	65	109	20
EP-068D : SYNTHETIC PYRETHROIDS									
Cypermethrins	<LOR	0.25	0.24	0.23	94	3	63	119	20

COMMENTS:

- 1) The control limits are based on ALS laboratory statistical data. (Method QWI-ORG/07)
- 2) * : Recovery or RPD falls outside of the recommended control limits.

BATCH QUALITY CONTROL

ALS EP-068 : PESTICIDES

QC LOT No. : OCOPS1445

MATRIX: Soil

ANALYST: K. HEGARTY

COMPOUND	Blank Conc	Spike Level	SPIKE QC RESULTS				Control Limits		
	mg/kg	mg/kg	SCS Conc	DCS Conc	Average Rec.	RPD	Rec.		RPD
			mg/kg	mg/kg	%	%	Low	High	%
EP-068A : ORGANOCHLORINE PESTICIDES									
a-BHC	<LOR	0.25	0.18	0.17	70	4	61	109	20
HCBC	<LOR	0.25	0.18	0.18	72	0	61	111	20
b- & g-BHC	<LOR	0.50	0.42	0.42	83	1	66	113	20
d-BHC	<LOR	0.25	0.18	0.17	70	4	63	108	20
Heptachlor	<LOR	0.25	0.19	0.18	73	3	67	102	20
Aldrin	<LOR	0.25	0.19	0.18	75	5	61	107	20
Heptachlor epoxide	<LOR	0.25	0.18	0.17	69	4	63	103	20
trans-Chlordane	<LOR	0.25	0.18	0.18	71	1	60	104	20
Endosulfan 1	<LOR	0.25	0.18	0.18	73	3	65	115	20
cis-Chlordane	<LOR	0.25	0.18	0.17	71	4	61	102	20
Dieldrin	<LOR	0.25	0.17	0.16	67	10	63	112	20
DDE	<LOR	0.25	0.18	0.18	73	3	66	104	20
Endrin	<LOR	0.25	0.18	0.18	70	0	1	150	20
Endosulfan 2	<LOR	0.25	0.18	0.18	71	2	71	108	20
DDD	<LOR	0.25	0.18	0.17	70	4	65	108	20
Endrin aldehyde	<LOR	0.25	0.21	0.22	86	2	47	125	20
Endosulfan sulfate	<LOR	0.25	0.18	0.17	71	4	63	109	20
DDT	<LOR	0.25	0.19	0.18	75	3	60	115	20
Endrin ketone	<LOR	0.25	0.18	0.18	71	2	42	140	20
Melthoxychlor	<LOR	0.25	0.19	0.18	73	3	61	113	20
EP-068B : ORGANOPHOSPHORUS PESTICIDES									
Dichlorvos	<LOR	0.25	0.19	0.18	72	5	62	101	20
Demeton-s-methyl	<LOR	0.25	0.16	0.16	64	4	44	111	20
Monocrotophos	<LOR	0.25	0.15	0.13	56	13	36	117	20
Dimethoate	<LOR	0.25	0.20	0.18	75	9	62	110	20
Diazinon	<LOR	0.25	0.16	0.16	63	4	61	103	20
Chlorpyrifos methyl	<LOR	0.25	0.18	0.17	71	4	70	102	20
Parathion methyl	<LOR	0.25	0.17	0.16	66	10	60	105	20
Malathion	<LOR	0.25	0.18	0.17	70	5	62	107	20
Fenthion	<LOR	0.25	0.17	0.15	65	12	60	100	20
Chlorpyrifos	<LOR	0.25	0.18	0.17	70	3	70	106	20
Parathion	<LOR	0.25	0.18	0.17	71	4	48	118	20
Pirimiphos ethyl	<LOR	0.25	0.12	0.12	49 *	3	58	98	20
Chlorfenvinphos E	<LOR	0.25	N/A	N/A	N/A		--	--	
Chlorfenvinphos Z	<LOR	0.25	0.17	0.16	67	6	60	122	20
Bromophos ethyl	<LOR	0.25	0.18	0.18	72	4	66	104	20
Fenamiphos	<LOR	0.25	0.16	0.14	60	15	57	101	20
Prothiofos	<LOR	0.25	0.18	0.18	72	3	65	101	20
Ethion	<LOR	0.25	0.18	0.18	72	5	62	107	20
Carbofenthion	<LOR	0.25	0.18	0.17	71	6	64	102	20
Azinphos methyl	<LOR	0.25	0.18	0.14	64	19	42	112	20
EP-068C : TRIAZINE PESTICIDES									
Simazine	<LOR	0.25	0.14	0.14	56	4	1	140	20
Atrazine	<LOR	0.25	0.20	0.18	76	6	65	109	20
EP-068D : SYNTHETIC PYRETHROIDS									
Cypermethrins	<LOR	0.25	0.18	0.18	73	2	63	119	20

COMMENTS:

- 1) The control limits are based on ALS laboratory statistical data. (Method QWI-ORG/07)
- 2) * : Recovery or RPD falls outside of the recommended control limits.