

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102921\
 Data File : PL070654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2021 07:04
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 07:49:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102921.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 29 07:43:54 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 15% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(Min)
1 SA	Tetrachloro-m-xylene	50.000	52.460	-4.9	104	0.00
2 A	alpha-BHC	50.000	53.930	-7.9	104	0.00
3 MA	gamma-BHC (Lindane)	50.000	53.238	-6.5	105	0.00
4 MA	Heptachlor	50.000	53.537	-7.1	109	0.00
5 MB	Aldrin	50.000	54.480	-9.0	109	0.00
6 B	beta-BHC	50.000	51.293	-2.6	106	0.00
7 B	delta-BHC	50.000	54.066	-8.1	107	0.00
8 B	Heptachlor epoxide	50.000	52.754	-5.5	109	0.00
9 A	Endosulfan I	50.000	53.163	-6.3	109	0.00
10 B	gamma-Chlordane	50.000	53.041	-6.1	109	0.00
11 B	alpha-Chlordane	50.000	53.136	-6.3	109	0.00
12 B	4,4'-DDE	50.000	54.351	-8.7	109	0.00
13 MA	Dieldrin	50.000	53.661	-7.3	109	0.00
14 MA	Endrin	50.000	53.029	-6.1	108	0.00
15 B	Endosulfan II	50.000	50.272	-0.5	107	0.00
16 A	4,4'-DDD	50.000	54.077	-8.2	108	0.00
17 MA	4,4'-DDT	50.000	53.528	-7.1	108	0.00
18 B	Endrin aldehyde	50.000	53.870	-7.7	111	0.00
19 B	Endosulfan Sulfate	50.000	52.232	-4.5	107	0.00
20 A	Methoxychlor	50.000	52.495	-5.0	107	0.00
21 B	Endrin ketone	50.000	53.200	-6.4	107	0.00
22	Mirex	50.000	51.003	-2.0	107	0.00
28 SA	Decachlorobiphenyl	50.000	50.634	-1.3	105	0.00

Signal #2

1 SA	Tetrachloro-m-xylene	50.000	53.238	-6.5	102	0.00
2 A	alpha-BHC	50.000	53.329	-6.7	102	0.00
3 MA	gamma-BHC (Lindane)	50.000	53.312	-6.6	102	0.00
4 MA	Heptachlor	50.000	53.494	-7.0	102	0.00
5 MB	Aldrin	50.000	53.674	-7.3	102	0.00
6 B	beta-BHC	50.000	48.945	2.1	101	0.00
7 B	delta-BHC	50.000	50.838	-1.7	102	0.00
8 B	Heptachlor epoxide	50.000	53.237	-6.5	102	0.00
9 A	Endosulfan I	50.000	52.410	-4.8	101	0.00
10 B	gamma-Chlordane	50.000	52.170	-4.3	101	0.00
11 B	alpha-Chlordane	50.000	52.588	-5.2	102	0.00
12 B	4,4'-DDE	50.000	52.601	-5.2	101	0.00
13 MA	Dieldrin	50.000	52.177	-4.4	101	0.00
14 MA	Endrin	50.000	52.018	-4.0	101	0.00
15 B	Endosulfan II	50.000	51.568	-3.1	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(Min)
16 A	4,4'-DDD	50.000	49.601	0.8	100	0.00
17 MA	4,4'-DDT	50.000	52.033	-4.1	101	0.00
18 B	Endrin aldehyde	50.000	52.726	-5.5	103	0.00
19 B	Endosulfan Sulfate	50.000	51.174	-2.3	101	0.00
20 A	Methoxychlor	50.000	51.455	-2.9	101	0.00
21 B	Endrin ketone	50.000	51.945	-3.9	101	0.00
22	Mirex	50.000	51.246	-2.5	101	0.00
28 SA	Decachlorobiphenyl	50.000	51.863	-3.7	101	0.00

Evaluate Continuing Calibration Report - Not Found

23	Chlordane-1	500.000	0.000	100.0#	0	-5.91#
24	Chlordane-2	500.000	0.000	100.0#	0	-6.60#
25	Chlordane-3	500.000	0.000	100.0#	0	-7.30#
26	Chlordane-4	500.000	0.000	100.0#	0	-7.37#
27	Chlordane-5	500.000	0.000	100.0#	0	-8.32#

Signal #2

23	Chlordane-1	500.000	0.000	100.0#	0	-6.90#
24	Chlordane-2	500.000	0.000	100.0#	0	-7.49#
25	Chlordane-3	500.000	0.000	100.0#	0	-8.25#
26	Chlordane-4	500.000	0.000	100.0#	0	-8.33#
27	Chlordane-5	500.000	0.000	100.0#	0	-9.22#

(#) = Out of Range

SPCC's out = 0 CCC's out = 0