Evaluate Continuing Calibration Report

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012020\
Data File : PL055878.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 20 Jan 2020 22:33
Operator : AJ\MA
Sample   : PCHLORICV500
Misc   :
ALS Vial : 21   Sample Multiplier: 1

Instrument : ECD_L
ClientSampleId : ICVPL012020CHLOR

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 03:05:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 02:21:03 2020
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	AvgRF	CCRF	%Dev	Area%	Dev(Min)
1	SA	Tetrachloro-m-xylene	9.584	10.927 E6	-14.0	112	0.00
23		Chlordane-1	366.641	366.586 E3	0.0	100	0.00
24		Chlordane-2	432.746	432.991 E3	-0.1	101	0.00
25		Chlordane-3	1.245	1.265 E6	-1.6	98	0.00
26		Chlordane-4	1.031	1.063 E6	-3.1	99	0.00
27		Chlordane-5	391.115	402.317 E3	-2.9	111	0.00
28	SA	Decachlorobiphenyl	10.456	10.584 E6	-1.2	99	0.00

Signal #2

1	SA	Tetrachloro-m-xylene	2.826	2.873 E6	-1.7	102	0.00
23		Chlordane-1	105.298	105.687 E3	-0.4	102	0.00
24		Chlordane-2	110.246	108.050 E3	2.0	102	0.00
25		Chlordane-3	396.917	387.716 E3	2.3	101	0.00
26		Chlordane-4	469.425	455.925 E3	2.9	101	0.00
27		Chlordane-5	81.926	81.237 E3	0.8	100	0.00
28	SA	Decachlorobiphenyl	2.291	2.250 E6	1.8	99	0.00

Evaluate Continuing Calibration Report - Not Founds

2	A	alpha-BHC	16.593	0.000 E6	100.0#	0#	-3.93#
3	MA	gamma-BHC (Lindane)	15.171	0.000 E6	100.0#	0#	-4.21#
4	MA	Heptachlor	14.932	0.000 E6	100.0#	0#	-4.51#
5	MB	Aldrin	14.636	0.000 E6	100.0#	0#	-4.76#
6	B	beta-BHC	6.417	0.000 E6	100.0#	0#	-4.46#
7	B	delta-BHC	14.657	0.000 E6	100.0#	0#	-4.66#
8	B	Heptachlor epoxide	13.794	0.000 E6	100.0#	0#	-5.20#
9	A	Endosulfan I	12.975	0.000 E6	100.0#	0#	-5.54#
10	B	gamma-Chlordane	14.029	0.000 E6	100.0#	0#	-5.43#
11	B	alpha-Chlordane	13.824	0.000 E6	100.0#	0#	-5.49#
12	B	4,4'-DDE	13.061	0.000 E6	100.0#	0#	-5.65#
13	MA	Dieldrin	13.832	0.000 E6	100.0#	0#	-5.78#
14	MA	Endrin	12.634	0.000 E6	100.0#	0#	-6.04#
15	B	Endosulfan II	11.167	0.000 E6	100.0#	0#	-6.31#
16	A	4,4'-DDD	9.957	0.000 E6	100.0#	0#	-6.16#
17	MA	4,4'-DDT	10.121	0.000 E6	100.0#	0#	-6.40#
18	B	Endrin aldehyde	10.393	0.000 E6	100.0#	0#	-6.48#
19	B	Endosulfan Sulfate	10.815	0.000 E6	100.0#	0#	-6.69#
20	A	Methoxychlor	5.218	0.000 E6	100.0#	0#	-6.95#
21	B	Endrin ketone	12.589	0.000 E6	100.0#	0#	-7.18#
22		Mirex	7.023	0.000 E6	100.0#	0#	-7.37#

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		Compound	AvgRF	CCRF	%Dev	Area%	Dev(Min)
Signal #2							
2	A	alpha-BHC	4.241	0.000 E6	100.0#	0#	-4.35#
3	MA	gamma-BHC (Lindane)	3.967	0.000 E6	100.0#	0#	-4.63#
4	MA	Heptachlor	3.381	0.000 E6	100.0#	0#	-5.13#
5	MB	Aldrin	3.428	0.000 E6	100.0#	0#	-5.43#
6	B	beta-BHC	1.587	0.000 E6	100.0#	0#	-4.80#
7	B	delta-BHC	2.988	0.000 E6	100.0#	0#	-5.01#
8	B	Heptachlor epoxide	2.988	0.000 E6	100.0#	0#	-5.81#
9	A	Endosulfan I	2.912	0.000 E6	100.0#	0#	-6.16#
10	B	gamma-Chlordane	3.084	0.000 E6	100.0#	0#	-6.04#
11	B	alpha-Chlordane	3.088	0.000 E6	100.0#	0#	-6.11#
12	B	4,4'-DDE	2.929	0.000 E6	100.0#	0#	-6.27#
13	MA	Dieldrin	3.022	0.000 E6	100.0#	0#	-6.42#
14	MA	Endrin	2.534	0.000 E6	100.0#	0#	-6.63#
15	B	Endosulfan II	2.682	0.000 E6	100.0#	0#	-6.84#
16	A	4,4'-DDD	2.305	0.000 E6	100.0#	0#	-6.75#
17	MA	4,4'-DDT	2.258	0.000 E6	100.0#	0#	-7.05#
18	B	Endrin aldehyde	2.257	0.000 E6	100.0#	0#	-6.96#
19	B	Endosulfan Sulfate	2.476	0.000 E6	100.0#	0#	-7.18#
20	A	Methoxychlor	1.193	0.000 E6	100.0#	0#	-7.50#
21	B	Endrin ketone	2.641	0.000 E6	100.0#	0#	-7.65#
22		Mirex	1.825	0.000 E6	100.0#	0#	-8.10#

(#) = Out of Range SPCC's out = 0 CCC's out = 0