Evaluate Continuing Calibration Report

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032921\
Data File : PD061833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 29 Mar 2021 21:18
Operator : AR\AJ
Sample   : PCHLORICV500
Misc   :
ALS Vial : 21   Sample Multiplier: 1

Instrument : ECD_D
ClientSampleId : ICVPD032921

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 05:39:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
Quant Title : GC Extractables
QLast Update : Tue Mar 30 04:47:56 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj.   : 2 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 x 0.50µm

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	837.295	877.629 E3	-4.8	111	0.00
23		Chlordane-1	31.775	29.224 E3	8.0	95	0.00
24		Chlordane-2	39.011	34.841 E3	10.7	94	0.00
25		Chlordane-3	116.011	102.362 E3	11.8	92	0.00
26		Chlordane-4	96.208	84.386 E3	12.3	92	0.00
27		Chlordane-5	44.034	37.574 E3	14.7	92	0.00
28	SA	Decachlorobiphenyl	1.230	1.122 E6	8.8	97	0.00

Signal #2

1	SA	Tetrachloro-m-xylene	8.689	8.000 E6	7.9	97	0.00
23		Chlordane-1	387.946	348.487 E3	10.2	94	0.00
24		Chlordane-2	383.714	337.101 E3	12.1	94	0.00
25		Chlordane-3	1.658	1.453 E6	12.4	93	0.00
26		Chlordane-4	1.919	1.675 E6	12.7	93	0.00
27		Chlordane-5	360.400	317.800 E3	11.8	94	0.00
28	SA	Decachlorobiphenyl	9.441	8.322 E6	11.9	94	0.00

Evaluate Continuing Calibration Report - Not Founds

2	MA	alpha-BHC	1.263	0.000 E6	100.0#	0#	-3.93#
3	MA	gamma-BHC (Lindane)	1.187	0.000 E6	100.0#	0#	-4.21#
4	MA	Heptachlor	1.164	0.000 E6	100.0#	0#	-4.51#
5	MB	Aldrin	1.200	0.000 E6	100.0#	0#	-4.76#
6	B	beta-BHC	545.320	0.000 E3	100.0#	0#	-4.46#
7	B	delta-BHC	1.215	0.000 E6	100.0#	0#	-4.67#
8	B	Heptachlor epoxide	1.146	0.000 E6	100.0#	0#	-5.21#
9	A	Endosulfan I	1.098	0.000 E6	100.0#	0#	-5.55#
10	B	gamma-Chlordane	1.171	0.000 E6	100.0#	0#	-5.43#
11	B	alpha-Chlordane	1.162	0.000 E6	100.0#	0#	-5.49#
12	B	4,4'-DDE	1.124	0.000 E6	100.0#	0#	-5.66#
13	MA	Dieldrin	1.156	0.000 E6	100.0#	0#	-5.79#
14	MA	Endrin	1027.510	0.000 E3	100.0#	0#	-6.05#
15	B	Endosulfan II	1024.889	0.000 E3	100.0#	0#	-6.32#
16	A	4,4'-DDD	930.629	0.000 E3	100.0#	0#	-6.17#
17	MA	4,4'-DDT	900.727	0.000 E3	100.0#	0#	-6.42#
18	B	Endrin aldehyde	854.360	0.000 E3	100.0#	0#	-6.49#
19	B	Endosulfan Sulfate	1.079	0.000 E6	100.0#	0#	-6.71#
20	A	Methoxychlor	472.501	0.000 E3	100.0#	0#	-6.96#
21	B	Endrin ketone	1.276	0.000 E6	100.0#	0#	-7.20#
22		Mirex	951.383	0.000 E3	100.0#	0#	-7.39#

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Signal #2

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(Min)
2	A	alpha-BHC	13.451	0.000 E6	100.0#	0#	-4.37#
3	MA	gamma-BHC (Lindane)	12.474	0.000 E6	100.0#	0#	-4.65#
4	MA	Heptachlor	13.031	0.000 E6	100.0#	0#	-5.16#
5	MB	Aldrin	12.444	0.000 E6	100.0#	0#	-5.47#
6	B	beta-BHC	5.165	0.000 E6	100.0#	0#	-4.82#
7	B	delta-BHC	13.227	0.000 E6	100.0#	0#	-5.04#
8	B	Heptachlor epoxide	11.841	0.000 E6	100.0#	0#	-5.85#
9	A	Endosulfan I	10.840	0.000 E6	100.0#	0#	-6.21#
10	B	gamma-Chlordane	11.855	0.000 E6	100.0#	0#	-6.09#
11	B	alpha-Chlordane	11.400	0.000 E6	100.0#	0#	-6.16#
12	B	4,4'-DDE	11.524	0.000 E6	100.0#	0#	-6.32#
13	MA	Dieldrin	11.543	0.000 E6	100.0#	0#	-6.47#
14	MA	Endrin	9.896	0.000 E6	100.0#	0#	-6.68#
15	B	Endosulfan II	9.495	0.000 E6	100.0#	0#	-6.89#
16	A	4,4'-DDD	9.469	0.000 E6	100.0#	0#	-6.81#
17	MA	4,4'-DDT	9.552	0.000 E6	100.0#	0#	-7.10#
18	B	Endrin aldehyde	7.864	0.000 E6	100.0#	0#	-7.02#
19	B	Endosulfan Sulfate	10.022	0.000 E6	100.0#	0#	-7.24#
20	A	Methoxychlor	4.508	0.000 E6	100.0#	0#	-7.56#
21	B	Endrin ketone	10.143	0.000 E6	100.0#	0#	-7.71#
22		Mirex	6.444	0.000 E6	100.0#	0#	-8.17#

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