Evaluate Continuing Calibration Report

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093019\
Data File : PD055067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 30 Sep 2019 22:41
Operator : SG\AJ
Sample   : PCHLORICV500
Misc   :
ALS Vial : 21   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 07:45:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093019.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 06:38:00 2019
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	784.029	853.167 E3	-8.8	112	0.00
23		Chlordane-1	24.658	25.793 E3	-4.6	106	0.00
24		Chlordane-2	30.404	31.717 E3	-4.3	104	0.00
25		Chlordane-3	91.636	92.136 E3	-0.5	101	0.00
26		Chlordane-4	80.234	82.595 E3	-2.9	103	0.00
27		Chlordane-5	28.688	30.104 E3	-4.9	102	0.00
28	SA	Decachlorobiphenyl	862.672	852.614 E3	1.2	103	0.00

Signal #2

1	SA	Tetrachloro-m-xylene	1.145	1.117 E6	2.4	100	0.00
23		Chlordane-1	44.660	43.607 E3	2.4	101	0.00
24		Chlordane-2	48.785	48.269 E3	1.1	103	0.00
25		Chlordane-3	197.490	200.296 E3	-1.4	104	0.00
26		Chlordane-4	239.627	241.524 E3	-0.8	105	0.00
27		Chlordane-5	41.885	46.210 E3	-10.3	110	0.00
28	SA	Decachlorobiphenyl	1.218	1.168 E6	4.1	101	0.00

Evaluate Continuing Calibration Report - Not Founds

2	MA	alpha-BHC	1.166	0.000 E6	100.0#	0#	-3.72#
3	MA	gamma-BHC (Lindane)	1.093	0.000 E6	100.0#	0#	-3.99#
4	MA	Heptachlor	957.436	0.000 E3	100.0#	0#	-4.28#
5	MB	Aldrin	1.004	0.000 E6	100.0#	0#	-4.52#
6	B	beta-BHC	463.731	0.000 E3	100.0#	0#	-4.24#
7	B	delta-BHC	1.089	0.000 E6	100.0#	0#	-4.44#
8	B	Heptachlor epoxide	940.112	0.000 E3	100.0#	0#	-4.96#
9	A	Endosulfan I	886.597	0.000 E3	100.0#	0#	-5.29#
10	B	gamma-Chlordane	984.150	0.000 E3	100.0#	0#	-5.18#
11	B	alpha-Chlordane	968.034	0.000 E3	100.0#	0#	-5.24#
12	B	4,4'-DDE	895.242	0.000 E3	100.0#	0#	-5.40#
13	MA	Dieldrin	964.696	0.000 E3	100.0#	0#	-5.53#
14	MA	Endrin	883.592	0.000 E3	100.0#	0#	-5.78#
15	B	Endosulfan II	882.796	0.000 E3	100.0#	0#	-6.05#
16	A	4,4'-DDD	736.802	0.000 E3	100.0#	0#	-5.91#
17	MA	4,4'-DDT	663.736	0.000 E3	100.0#	0#	-6.15#
18	B	Endrin aldehyde	752.279	0.000 E3	100.0#	0#	-6.22#
19	B	Endosulfan Sulfate	809.530	0.000 E3	100.0#	0#	-6.43#
20	A	Methoxychlor	356.687	0.000 E3	100.0#	0#	-6.70#
21	B	Endrin ketone	948.979	0.000 E3	100.0#	0#	-6.92#
22		Mirex	780.098	0.000 E3	100.0#	0#	-7.09#

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		Compound	AvgRF	CCRF	%Dev	Area%	Dev(Min)
Signal #2							
2	A	alpha-BHC	1.666	0.000 E6	100.0#	0#	-4.35#
3	MA	gamma-BHC (Lindane)	1.595	0.000 E6	100.0#	0#	-4.63#
4	MA	Heptachlor	1.549	0.000 E6	100.0#	0#	-5.14#
5	MB	Aldrin	1.488	0.000 E6	100.0#	0#	-5.44#
6	B	beta-BHC	726.329	0.000 E3	100.0#	0#	-4.80#
7	B	delta-BHC	1.330	0.000 E6	100.0#	0#	-5.01#
8	B	Heptachlor epoxide	1.332	0.000 E6	100.0#	0#	-5.82#
9	A	Endosulfan I	1.367	0.000 E6	100.0#	0#	-6.18#
10	B	gamma-Chlordane	1.532	0.000 E6	100.0#	0#	-6.06#
11	B	alpha-Chlordane	1.517	0.000 E6	100.0#	0#	-6.13#
12	B	4,4'-DDE	1.397	0.000 E6	100.0#	0#	-6.29#
13	MA	Dieldrin	1.470	0.000 E6	100.0#	0#	-6.44#
14	MA	Endrin	1.260	0.000 E6	100.0#	0#	-6.65#
15	B	Endosulfan II	1.349	0.000 E6	100.0#	0#	-6.86#
16	A	4,4'-DDD	1.206	0.000 E6	100.0#	0#	-6.77#
17	MA	4,4'-DDT	1.192	0.000 E6	100.0#	0#	-7.07#
18	B	Endrin aldehyde	1.146	0.000 E6	100.0#	0#	-6.98#
19	B	Endosulfan Sulfate	1.269	0.000 E6	100.0#	0#	-7.20#
20	A	Methoxychlor	687.306	0.000 E3	100.0#	0#	-7.53#
21	B	Endrin ketone	1.442	0.000 E6	100.0#	0#	-7.67#
22		Mirex	1.079	0.000 E6	100.0#	0#	-8.13#

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