

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
 Data File : PD055733.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 01:43
 Operator : SG\AJ
 Sample : PCHLORICV500
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD110119CHLOR

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 06:45:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110119.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 06:44:18 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 x 0.2 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	923.500	876.927 E3	5.0	98	0.00
4 MA Heptachlor	0.000	382587.634	0.0	0#	0.00
5 MB Aldrin	0.000	33122.314	0.0	0#	0.01
7 B delta-BHC	0.000	33821.193	0.0	0#	0.00
9 A Endosulfan I	0.000	75678.678	0.0	0#	-0.01
10 B gamma-Chlordane	0.000	935163.476	0.0	0#	0.00
11 B alpha-Chlordane	0.000	823151.998	0.0	0#	0.00
14 MA Endrin	0.000	63942.853	0.0	0#	0.00
15 B Endosulfan II	0.000	303404.698	0.0	0#	0.00
18 B Endrin aldehyde	0.000	16574.949	0.0	0#	0.00
23 Chlordane-1	25.934	26.361 E3	-1.6	100	0.00
24 Chlordane-2	31.802	31.855 E3	-0.2	104	0.00
25 Chlordane-3	96.166	93.516 E3	2.8	99	0.00
26 Chlordane-4	84.097	82.315 E3	2.1	99	0.00
27 Chlordane-5	30.364	30.340 E3	0.1	99	0.00
28 SA Decachlorobiphenyl	950.478	870.024 E3	8.5	96	0.00

Signal #2

1 SA Tetrachloro-m-xylene	1.196	1.130 E6	5.5	98	0.00
2 A alpha-BHC	0.000	35634.718	0.0	0#	0.00
4 MA Heptachlor	0.000	702138.441	0.0	0#	0.00
5 MB Aldrin	0.000	490837.379	0.0	0#	-0.03
6 B beta-BHC	0.000	34059.605	0.0	0#	0.03
8 B Heptachlor epoxide	0.000	431882.809	0.0	0#	-0.01
10 B gamma-Chlordane	0.000	2158412.030	0.0	0#	0.00
11 B alpha-Chlordane	0.000	2599187.636	0.0	0#	0.00
13 MA Dieldrin	0.000	124033.064	0.0	0#	0.00
14 MA Endrin	0.000	77908.325	0.0	0#	0.02
15 B Endosulfan II	0.000	52129.352	0.0	0#	0.01
16 A 4,4'-DDD	0.000	148945.261	0.0	0#	0.02
23 Chlordane-1	46.406	45.749 E3	1.4	101	0.00
24 Chlordane-2	52.530	49.084 E3	6.6	98	0.00
25 Chlordane-3	218.980	215.841 E3	1.4	101	0.00
26 Chlordane-4	263.049	259.919 E3	1.2	102	0.00
27 Chlordane-5	46.619	51.176 E3	-9.8	111	0.00
28 SA Decachlorobiphenyl	1.390	1.264 E6	9.1	96	0.00

Evaluate Continuing Calibration Report - Not Found

2 MA alpha-BHC	0.000	0.000	0.0	0#	-3.72#
3 MA gamma-BHC (Lindane)	0.000	0.000	0.0	0#	-3.99#

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	Compound	AvgRF	CCRF	%Dev	Area% Dev(Min)
6 B	beta-BHC	0.000	0.000	0.0	0# -4.24#
8 B	Heptachlor epoxide	0.000	0.000	0.0	0# -4.95#
12 B	4,4'-DDE	0.000	0.000	0.0	0# -5.40#
13 MA	Dieldrin	0.000	0.000	0.0	0# -5.52#
16 A	4,4'-DDD	0.000	0.000	0.0	0# -5.91#
17 MA	4,4'-DDT	0.000	0.000	0.0	0# -6.15#
19 B	Endosulfan Sulfate	0.000	0.000	0.0	0# -6.43#
20 A	Methoxychlor	0.000	0.000	0.0	0# -6.70#
21 B	Endrin ketone	0.000	0.000	0.0	0# -6.91#
22	Mirex	0.000	0.000	0.0	0# -7.09#

Signal #2

3 MA	gamma-BHC (Lindane)	0.000	0.000	0.0	0# -4.63#
7 B	delta-BHC	0.000	0.000	0.0	0# -5.02#
9 A	Endosulfan I	0.000	0.000	0.0	0# -6.18#
12 B	4,4'-DDE	0.000	0.000	0.0	0# -6.29#
17 MA	4,4'-DDT	0.000	0.000	0.0	0# -7.07#
18 B	Endrin aldehyde	0.000	0.000	0.0	0# -6.98#
19 B	Endosulfan Sulfate	0.000	0.000	0.0	0# -7.21#
20 A	Methoxychlor	0.000	0.000	0.0	0# -7.53#
21 B	Endrin ketone	0.000	0.000	0.0	0# -7.68#
22	Mirex	0.000	0.000	0.0	0# -8.13#

(#) = Out of Range

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