

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
 Data File : PD055739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 08:50
 Operator : SG\AJ
 Sample : K5111-01
 Misc : PEST LOD 1 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2019

Manual Integrations
 APPROVED

Ankita
 11/1/2019 12:19:57 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 04:54:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110119.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 06:48:28 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.293	3.962	17991592	26122221	21.104	21.690
28)	SA Decachlor...	7.970	9.000	20530182	30746344	21.701	22.095
Target Compounds							
2)	A alpha-BHC	3.721	4.348	1417866	1500316	1.116	0.851
3)	MA gamma-BHC...	3.997	4.630	1562815	3360138	1.305	1.957m#
4)	MA Heptachlor	4.282	5.138	937503	1739933	0.880	1.004
5)	MB Aldrin	4.521	5.442	1003483	2489744	0.917	1.487 #
6)	B beta-BHC	4.245	4.801	474610	878656	0.942m	1.105
7)	B delta-BHC	4.442	5.015	1026390	474599	0.891	0.296m#
8)	B Heptachlo...	4.959	5.823	987201	2248326	0.959	1.392 #
9)	A Endosulfan I	5.289	6.179	929380	1985537	0.953	1.264m#
10)	B gamma-Chl...	5.179	6.058	1030560	1841372	0.966m	1.068m
11)	B alpha-Chl...	5.238	6.131	1074633	1935155	1.018	1.126m
12)	B 4,4'-DDE	5.406	6.288	855958	1510824	0.870	0.945
13)	MA Dieldrin	5.530	6.436	940545	1738183	0.887	1.029m
14)	MA Endrin	5.783	6.654	976415	1430274	1.018	0.992
15)	B Endosulfa...	6.055	6.863	973908	1832147	1.005m	1.180
16)	A 4,4'-DDD	5.917	6.776	749129	1338931	0.932	0.980
17)	MA 4,4'-DDT	6.153	7.075	651286	1188496	0.910	0.890
18)	B Endrin al...	6.223	6.985	2438155	1583321	2.918m	1.181 #
19)	B Endosulfa...	6.434	7.208	891224	1741678	0.995m	1.197
20)	A Methoxychlor	6.703	7.529	760333	781843	1.940	0.977m#
21)	B Endrin ke...	6.917	7.677	789263	1758747	0.754m	1.060 #
22)	Mirex	7.094	8.131	1337608	1844200	1.622	1.524

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
 Data File : PD055739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 08:50
 Operator : SG\AJ
 Sample : K5111-01
 Misc : PEST LOD 1 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2019

Manual Integrations
 APPROVED

Ankita
 11/1/2019 12:19:57 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 04:54:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110119.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 06:48:28 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

