

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020323\
 Data File : PD073815.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2023 13:05
 Operator : AR\AJ
 Sample : 01378-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-SOIL-QT1-2023-01

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/07/2023
 Supervised By : Ankita Jodhani 02/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 23:55:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 25 02:23:06 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.560	2.774	46202243	24263219	19.510m	19.114
2) SA Decachlor...	9.110	7.934	106.6E6	46845414	38.638m	38.923m
Target Compounds						
2) A alpha-BHC	4.017	3.279	3713255	1771938	0.975	1.000
3) MA gamma-BHC...	4.351	3.609	3478440	1874345	0.955	1.115
4) MA Heptachlor	4.948	3.952	6542264	1692234	1.798	1.122 #
5) MB Aldrin	5.288	4.234	4035060	1807881	1.128	1.065
6) B beta-BHC	4.545	3.905	1774133	990015	1.056	1.211
7) B delta-BHC	4.791	4.135	8328435	1547602	2.549m	0.892m#
8) B Heptachlo...	5.715	4.737	4404299	1605829	1.354	1.031
9) A Endosulfan I	6.102	5.108	3672102	1561909	1.197	1.088
10) B trans-Chl...	5.971	4.988	3886530	1751826	1.207	1.122
11) B cis-Chlor...	6.051	5.053	3988551	1751532	1.197	1.090
12) B 4,4'-DDE	6.223	5.243	3373491	1420821	1.070	0.967
13) MA Dieldrin	6.378	5.374	3873523	1581203	1.153	1.016
14) MA Endrin	6.609	5.650	2887267	1434490	1.032	1.115
15) B Endosulfa...	6.827	5.943	3615132	1530527	1.223	1.112
16) A 4,4'-DDD	6.740	5.796	2864832	1189532	1.126	0.986m
17) MA 4,4'-DDT	7.056	6.050	2962096	1166835	1.085	0.988
18) B Endrin al...	6.956	6.124	3117387	1295718	1.304	1.187
19) B Endosulfa...	7.191	6.346	3436949	1446302	1.237	1.150
20) A Methoxychlor	7.530	6.625	1842653	602004	1.238m	1.091m
21) B Endrin ke...	7.676	6.853	4302445	1646535	1.350m	1.095

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073815\
Data File : PD073815.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2023 13:05
Operator : AR\AJ
Sample : 01378-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 23:55:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 25 02:23:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

