

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120623\
 Data File : PD079975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2023 18:19
 Operator : AR\AJ
 Sample : 05624-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 14TH-SOIL-1MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/07/2023
 Supervised By :Ankita Jodhani 12/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 21:48:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120623.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 06 14:11:45 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.566	2.801	26748250	43991429	17.747	17.500
28) SA Decachlor...	9.112	7.943	32135080	43468448	15.876	15.420
Target Compounds						
2) A alpha-BHC	4.023	3.303	121.2E6	183.6E6	48.253	48.004
3) MA gamma-BHC...	4.357	3.632	112.0E6	170.0E6	47.273	46.768
4) MA Heptachlor	4.950	3.974	119.5E6	175.1E6	48.584	49.923
5) MB Aldrin	5.293	4.255	112.3E6	171.0E6	47.279	48.046
6) B beta-BHC	4.548	3.927	52014642	73292140	51.975m	47.477
7) B delta-BHC	4.800	4.158	115.0E6	175.1E6	46.976	46.499
8) B Heptachlo...	5.720	4.756	104.0E6	158.2E6	47.212	48.256
9) A Endosulfan I	6.106	5.127	97659391	146.3E6	47.493	48.452
10) B gamma-Chl...	5.976	5.006	102.4E6	157.2E6	47.026	48.770
11) B alpha-Chl...	6.055	5.071	101.7E6	155.0E6	47.153	48.238
12) B 4,4'-DDE	6.226	5.259	96049345	149.3E6	47.902	49.543
13) MA Dieldrin	6.382	5.391	102.1E6	158.2E6	46.818	48.325
14) MA Endrin	6.612	5.666	87500730	140.8E6	48.250	50.117
15) B Endosulfa...	6.830	5.959	85294930	129.2E6	44.773	47.334
16) A 4,4'-DDD	6.743	5.813	79635228	124.1E6	47.536	48.212
17) MA 4,4'-DDT	7.058	6.065	86288644	125.6E6	48.500	49.449
18) B Endrin al...	6.960	6.138	67225941	98871140	46.926	48.162
19) B Endosulfa...	7.193	6.361	87300028	128.2E6	46.041	47.834
20) A Methoxychlor	7.532	6.640	45704472	67828857	46.241	46.384
21) B Endrin ke...	7.681	6.867	94562692	146.6E6	45.671	46.903
22) Mirex	8.158	7.052	70342050	108.5E6	43.000	44.838

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120623\
Data File : PD079975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2023 18:19
Operator : AR\AJ
Sample : 05624-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
14TH-SOIL-1MSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/07/2023
Supervised By :Ankita Jodhani 12/07/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 21:48:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120623.M
Quant Title : GC Extractables
QLast Update : Wed Dec 06 14:11:45 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

