

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022422\
 Data File : PD068170.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2022 12:47
 Operator : AR\AJ
 Sample : N1650-03MSD 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NW-SURFICIAL-SOIL-(NW-SS)MSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/25/2022
 Supervised By :Ankita Jodhani 02/25/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 01:02:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022222.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 22 13:16:10 2022
 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...	3.450	4.174	5740620	39556451	3.943	4.277m
28) SA Decachlor...	8.213	9.369	5427818	22162041	3.788	4.452
Target Compounds						
2) A alpha-BHC	3.890	4.571	17925864	126.0E6	8.064	9.535
3) MA gamma-BHC...	4.173	4.861	18048719	116.5E6	8.832	9.813m
4) MA Heptachlor	4.473	5.389	17347433	104.6E6	8.936	10.228
5) MB Aldrin	4.721	5.701	17442274	112.3E6	8.066	9.758
6) B beta-BHC	4.423	5.024	8415725	48846031	9.878	9.441
7) B delta-BHC	4.627	5.249	17164081	118.0E6	8.374	9.968
8) B Heptachlo...	5.165	6.090	16904264	105.7E6	8.673	10.467
9) A Endosulfan I	5.503	6.452	14715622	96970537	8.208m	10.816 #
10) B gamma-Chl...	5.391	6.326	21213346	107.3E6	10.666	10.941
11) B alpha-Chl...	5.450	6.401	18567778	106.3E6	9.496	11.096
12) B 4,4'-DDE	5.617	6.551	18038974	106.8E6	9.903	11.819
13) MA Dieldrin	5.747	6.711	20163682	91902956	10.166	9.556
14) MA Endrin	6.005	6.930	15408065	70481255	9.391	9.834
15) B Endosulfa...	6.279	7.135	15523788	73477905	9.235	9.622
16) A 4,4'-DDD	6.133	7.042	19453574	105.4E6	12.691	15.040
17) MA 4,4'-DDT	6.374	7.345	18744534	90197187	13.625	15.909
18) B Endrin al...	6.449	7.260	10395031	52842081	9.417	10.204
19) B Endosulfa...	6.662	7.484	14514014	66905338	9.232	9.791
20) A Methoxychlor	6.924	7.797	5591121	27171694	7.186m	10.040 #
21) B Endrin ke...	7.154	7.960	14503760	68775902	8.117	9.568
22) Mirex	7.340	8.425	14064204	58676818	9.840	11.705

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022422\
 Data File : PD068170.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2022 12:47
 Operator : AR\AJ
 Sample : N1650-03MSD 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NW-SURFICIAL-SOIL-(NW-SS)MSD

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 02/25/2022
 Supervised By :Ankita Jodhani 02/25/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 01:02:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022222.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 22 13:16:10 2022
 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

