

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\pl042722\
 Data File : PL074403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2022 16:31
 Operator : AR\AJ
 Sample : N2557-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SOIL-CUTTINGSMSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 04/28/2022
 Supervised By : mohammad ahmed 04/28/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 23:26:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.635	5.490	7146895	38601262	22.119	21.650
28) SA Decachlor...	10.406	11.334	11308793	39541873	21.746	22.387
Target Compounds						
2) A alpha-BHC	5.343	6.053	28889840	173.8E6	68.841	69.002
3) MA gamma-BHC...	5.766	6.442	28227192	160.8E6	67.304	67.918
4) MA Heptachlor	6.177	7.101	27065437	164.7E6	60.084	63.127
5) MB Aldrin	6.502	7.469	27881533	163.4E6	67.176	69.573
6) B beta-BHC	6.146	6.680	12000584	68780439	58.732m	61.029
7) B delta-BHC	6.409	6.947	28444782	164.1E6	68.762	67.196
8) B Heptachlo...	7.078	7.926	28130107	148.6E6	65.581	65.978
9) A Endosulfan I	7.482	8.327	26606850	135.6E6	64.876	68.867
10) B gamma-Chl...	7.356	8.194	28631833	150.0E6	65.282	67.270
11) B alpha-Chl...	7.426	8.277	28876435	146.8E6	65.365	68.212
12) B 4,4'-DDE	7.640	8.462	24989822	143.6E6	68.499	72.078
13) MA Dieldrin	7.768	8.612	28106475	145.2E6	65.429	72.422
14) MA Endrin	8.059	8.847	26334589	119.4E6	64.826	70.513
15) B Endosulfa...	8.370	9.070	27898855	121.8E6	67.689	70.118
16) A 4,4'-DDD	8.225	8.989	22890600	114.4E6	70.885	74.346
17) MA 4,4'-DDT	8.487	9.308	21907717	105.5E6	59.268	59.523
18) B Endrin al...	8.558	9.203	23121830	98254266	71.462	76.070
19) B Endosulfa...	8.790	9.441	27901309	114.8E6	65.339	68.990
20) A Methoxychlor	9.082	9.789	13852372	54000158	55.796	56.142
21) B Endrin ke...	9.309	9.929	33791644	124.4E6	69.167	71.894
22) Mirex	9.496	10.407	27820265	88174137	59.649	64.015

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\pl042722\
 Data File : PL074403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2022 16:31
 Operator : AR\AJ
 Sample : N2557-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SOIL-CUTTINGSMSD

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 04/28/2022
 Supervised By :mohammad ahmed 04/28/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 23:26:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

