

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071825\
 Data File : PL096462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2025 13:54
 Operator : AR\AJ
 Sample : Q2592-02MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-SOIL-20250711MS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/21/2025
 Supervised By :mohammad ahmed 07/22/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 23:25:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 07 15:22:07 2025
 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.828	68056515	111.5E6	18.651	19.327
2)	SA Decachlor...	9.019	7.994	47562824	87822228	16.908	17.612
Target Compounds							
2)	A alpha-BHC	3.984	3.334	252.1E6	446.6E6	49.014	52.956
3)	MA gamma-BHC...	4.312	3.666	247.2E6	419.9E6	49.641	53.314
4)	MA Heptachlor	4.904	4.015	222.2E6	380.9E6	48.505m	50.064
5)	MB Aldrin	5.245	4.298	223.1E6	354.4E6	46.149	48.580
6)	B beta-BHC	4.499	3.962	106.4E6	170.8E6	51.166	49.893
7)	B delta-BHC	4.744	4.195	246.7E6	412.5E6	55.047	53.560
8)	B Heptachlo...	5.664	4.800	219.8E6	340.5E6	52.985	50.929
9)	A Endosulfan I	6.046	5.171	195.2E6	314.4E6	48.341	43.819
10)	B gamma-Chl...	5.918	5.052	211.8E6	354.7E6	47.867	50.531
11)	B alpha-Chl...	5.998	5.116	210.1E6	349.2E6	47.975	46.430
12)	B 4,4'-DDE	6.169	5.305	174.6E6	325.5E6	47.089	50.359
13)	MA Dieldrin	6.318	5.436	204.5E6	347.4E6	48.359	50.937
14)	MA Endrin	6.545	5.709	161.7E6	307.4E6	51.988	50.424
15)	B Endosulfa...	6.756	6.002	170.6E6	293.3E6	49.165m	50.018
16)	A 4,4'-DDD	6.677	5.857	144.6E6	268.0E6	49.671	52.249
17)	MA 4,4'-DDT	6.991	6.110	147.6E6	267.3E6	48.615	46.614
18)	B Endrin al...	6.884	6.180	126.3E6	223.7E6	56.484m	50.210
19)	B Endosulfa...	7.120	6.403	150.9E6	282.1E6	49.344	50.151
20)	A Methoxychlor	7.464	6.682	79624308	139.8E6	50.542	46.009
21)	B Endrin ke...	7.599	6.907	160.4E6	298.2E6	48.577	47.695
22)	Mirex	8.079	7.098	128.3E6	226.5E6	46.131	45.588

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071825\
Data File : PL096462.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2025 13:54
Operator : AR\AJ
Sample : Q2592-02MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-SOIL-20250711MS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/21/2025
Supervised By :mohammad ahmed 07/22/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 23:25:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
Quant Title : GC Extractables
QLast Update : Mon Jul 07 15:22:07 2025
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 x0.25µm

