

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050625\
 Data File : PL095540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2025 15:19
 Operator : AR\AJ
 Sample : Q1936-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SMALL-PILE-AMSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/06/2025
 Supervised By : mohammad ahmed 05/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 01:40:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042325.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 23 16:23:18 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...	3.592	2.909	38695605	48750681	11.853	15.332 #
28) SA Decachlor...	9.113	8.084	34079997	40290352	12.300	13.615
Target Compounds						
2) A alpha-BHC	4.043	3.418	235.3E6	293.7E6	47.500	66.011 #
3) MA gamma-BHC...	4.374	3.751	225.8E6	275.2E6	47.698	62.570 #
4) MA Heptachlor	4.970	4.105	211.4E6	260.1E6	46.205m	59.695 #
5) MB Aldrin	5.312	4.390	232.6E6	262.0E6	50.631m	63.657 #
6) B beta-BHC	4.560	4.045	95126498	119.5E6	46.010	57.587 #
7) B delta-BHC	4.807	4.281	222.2E6	278.0E6	47.785m	63.441 #
8) B Heptachlo...	5.734	4.892	204.1E6	235.6E6	50.956	60.998
9) A Endosulfan I	6.117	5.266	197.8E6	225.6E6	52.078	61.640
10) B gamma-Chl...	5.988	5.145	210.2E6	249.4E6	51.533	61.527
11) B alpha-Chl...	6.069	5.210	207.0E6	241.1E6	50.897	60.560
12) B 4,4'-DDE	6.236	5.396	194.1E6	224.6E6	49.520m	55.236
13) MA Dieldrin	6.390	5.531	194.6E6	246.6E6	50.485	60.643
14) MA Endrin	6.616	5.806	157.5E6	195.3E6	49.442m	53.642
15) B Endosulfa...	6.828	6.095	164.8E6	217.7E6	51.615m	60.631
16) A 4,4'-DDD	6.747	5.947	157.6E6	205.6E6	55.675	62.933
17) MA 4,4'-DDT	7.062	6.200	136.9E6	182.4E6	48.055	53.070m
18) B Endrin al...	6.958	6.273	121.8E6	156.7E6	52.499	59.962
19) B Endosulfa...	7.192	6.495	145.8E6	197.7E6	52.022	59.595m
20) A Methoxychlor	7.533	6.770	64857304	103.4E6	46.488	54.213m
21) B Endrin ke...	7.673	7.002	148.3E6	231.3E6	52.007	65.686 #
22) Mirex	8.155	7.196	118.7E6	164.6E6	49.946	57.098m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050625\
Data File : PL095540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2025 15:19
Operator : AR\AJ
Sample : Q1936-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SMALL-PILE-AMSD

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/06/2025
Supervised By :mohammad ahmed 05/08/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 01:40:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042325.M
Quant Title : GC Extractables
QLast Update : Wed Apr 23 16:23:18 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

