

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041525\
 Data File : PL095231.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2025 12:29
 Operator : AR\AJ
 Sample : PB167576BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB167576BS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/16/2025
 Supervised By :mohammad ahmed 04/16/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 14:13:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041425.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 14 19:12:49 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...	3.538	2.786f	52470347	62884381	19.127	16.899
28)	SA Decachlor...	9.057	7.920f	49534603	68732759	20.573	15.624
Target Compounds							
2)	A alpha-BHC	3.994	3.288f	212.1E6	283.0E6	52.782	51.111
3)	MA gamma-BHC...	4.327	3.618f	205.0E6	265.9E6	53.301	50.514
4)	MA Heptachlor	4.915	3.918f	202.2E6	114.8E6	55.143	22.084 #
5)	MB Aldrin	5.257	4.233f	195.4E6	256.9E6	55.379	52.717m
6)	B beta-BHC	4.527	3.918f	91646484	114.8E6	52.271	49.554
7)	B delta-BHC	4.773	4.147f	210.0E6	258.5E6	53.585	49.998
8)	B Heptachlo...	5.684	4.737f	175.8E6	242.2E6	54.765	53.008
9)	A Endosulfan I	6.070	5.107f	169.2E6	235.3E6	54.601	54.213
10)	B gamma-Chl...	5.940	4.987f	182.6E6	255.8E6	54.664	53.097
11)	B alpha-Chl...	6.019	5.050f	179.5E6	251.8E6	54.069	53.128
12)	B 4,4'-DDE	6.194	5.239f	172.4E6	249.9E6	52.732	51.910
13)	MA Dieldrin	6.345	5.371f	179.0E6	256.9E6	54.314	53.517
14)	MA Endrin	6.575	5.647f	155.0E6	223.6E6	59.461	53.519
15)	B Endosulfa...	6.796	5.942f	151.9E6	225.3E6	53.266	51.314
16)	A 4,4'-DDD	6.712	5.795f	131.3E6	195.8E6	51.711	50.326
17)	MA 4,4'-DDT	7.026	6.044f	142.5E6	218.1E6	55.970	52.358
18)	B Endrin al...	6.926	6.120f	117.1E6	169.7E6	53.211	50.353m
19)	B Endosulfa...	7.160	6.345f	135.5E6	219.4E6	52.730	52.528
20)	A Methoxychlor	7.502	6.620f	72716131	114.7E6	54.289	51.091
21)	B Endrin ke...	7.646	6.848f	146.7E6	240.4E6	50.832	47.674m
22)	Mirex	8.118	7.028f	110.2E6	175.0E6	51.815	44.507

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041525\
Data File : PL095231.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2025 12:29
Operator : AR\AJ
Sample : PB167576BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB167576BS

Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 04/16/2025
Supervised By : mohammad ahmed 04/16/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 14:13:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041425.M
Quant Title : GC Extractables
QLast Update : Mon Apr 14 19:12:49 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

