

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031725\
 Data File : PL094717.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2025 17:18
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/18/2025
 Supervised By : mohammad ahmed 03/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:16:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 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...	3.540	2.770	138.6E6	191.1E6	48.970	53.552
28)	SA Decachlor...	9.056	7.905	105.8E6	171.3E6	50.219	42.416
Target Compounds							
2)	A alpha-BHC	3.996	3.272	199.4E6	283.1E6	48.020	52.512
3)	MA gamma-BHC...	4.329	3.602	190.6E6	267.9E6	47.761	52.121
4)	MA Heptachlor	4.917	3.940	174.4E6	262.6E6	44.920	49.834
5)	MB Aldrin	5.258	4.219	162.1E6	250.4E6	43.893	51.346
6)	B beta-BHC	4.528	3.902	85602173	117.0E6	46.391	52.684
7)	B delta-BHC	4.775	4.131	188.7E6	268.8E6	48.452	53.737
8)	B Heptachlo...	5.686	4.722	148.4E6	232.4E6	44.357	50.750
9)	A Endosulfan I	6.071	5.091	136.8E6	203.3E6	44.570	46.312
10)	B gamma-Chl...	5.941	4.972	148.4E6	244.6E6	44.044	50.667
11)	B alpha-Chl...	6.020	5.035	146.0E6	238.9E6	44.279	50.059
12)	B 4,4'-DDE	6.195	5.223	145.2E6	238.4E6	49.370	51.296m
13)	MA Dieldrin	6.346	5.355	144.2E6	236.4E6	45.084	48.734m
14)	MA Endrin	6.575	5.632	122.7E6	208.2E6	44.269m	47.703
15)	B Endosulfa...	6.796	5.927	123.6E6	206.7E6	45.517	47.747
16)	A 4,4'-DDD	6.712	5.780	109.7E6	188.3E6	50.625	52.357
17)	MA 4,4'-DDT	7.025	6.030	114.3E6	196.4E6	48.073	48.709
18)	B Endrin al...	6.926	6.106	96881879	152.0E6	45.894	45.163
19)	B Endosulfa...	7.160	6.329	109.4E6	192.2E6	44.985	47.185
20)	A Methoxychlor	7.502	6.605	59452978	98403617	49.665	46.393
21)	B Endrin ke...	7.645	6.833	122.1E6	212.7E6	46.189	44.566m
22)	Mirex	8.117	7.012	90807571	172.7E6	43.947	45.509m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031725\
Data File : PL094717.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2025 17:18
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 03/18/2025

Supervised By :mohammad ahmed 03/19/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:16:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 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

