

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032425\
 Data File : PL094824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2025 17:28
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 03/25/2025
 Supervised By :mohammad ahmed 03/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 01:52:55 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...	3.537	2.770	144.4E6	191.7E6	51.014	53.704
28)	SA Decachlor...	9.055	7.904	114.2E6	199.6E6	54.166	49.423
Target Compounds							
2)	A alpha-BHC	3.993	3.272	213.1E6	294.3E6	51.332	54.590
3)	MA gamma-BHC...	4.326	3.602	205.5E6	279.9E6	51.493	54.460
4)	MA Heptachlor	4.914	3.940	193.1E6	275.5E6	49.745	52.290
5)	MB Aldrin	5.255	4.219	187.0E6	265.0E6	50.638	54.350
6)	B beta-BHC	4.525	3.902	95139091	123.5E6	51.560	55.620
7)	B delta-BHC	4.772	4.131	209.4E6	293.2E6	53.766	58.613
8)	B Heptachlo...	5.682	4.720	170.0E6	248.1E6	50.825	54.190m
9)	A Endosulfan I	6.067	5.090	158.4E6	247.2E6	51.584	56.318
10)	B gamma-Chl...	5.939	4.970	172.7E6	264.0E6	51.257	54.678m
11)	B alpha-Chl...	6.018	5.035	169.8E6	259.4E6	51.494	54.357
12)	B 4,4'-DDE	6.191	5.222	168.0E6	263.7E6	57.104	56.735m
13)	MA Dieldrin	6.343	5.355	166.9E6	269.5E6	52.187	55.538
14)	MA Endrin	6.571	5.629	135.8E6	233.4E6	48.995m	53.482m
15)	B Endosulfa...	6.793	5.926	143.8E6	232.3E6	52.987	53.678
16)	A 4,4'-DDD	6.709	5.779	129.9E6	215.2E6	59.949	59.851
17)	MA 4,4'-DDT	7.023	6.029	126.5E6	215.7E6	53.201	53.506
18)	B Endrin al...	6.924	6.105	107.6E6	171.3E6	50.957	50.904
19)	B Endosulfa...	7.157	6.328	128.0E6	219.1E6	52.633	53.798
20)	A Methoxychlor	7.497	6.603	64958614	115.0E6	54.265m	54.222
21)	B Endrin ke...	7.643	6.833	142.1E6	265.3E6	53.756	55.592
22)	Mirex	8.116	7.013	103.8E6	194.3E6	50.254	51.196

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032425\
Data File : PL094824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2025 17:28
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 03/25/2025

Supervised By :mohammad ahmed 03/26/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 01:52:55 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

