

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032625\
 Data File : PL094879.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2025 17:04
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 03/27/2025
 Supervised By :mohammad ahmed 03/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 02:05:50 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	129.9E6	181.0E6	45.896	50.700
28)	SA Decachlor...	9.052	7.902	102.8E6	178.1E6	48.756	44.097
Target Compounds							
2)	A alpha-BHC	3.993	3.271	187.6E6	279.6E6	45.191	51.868
3)	MA gamma-BHC...	4.326	3.601	179.5E6	262.7E6	44.981	51.106
4)	MA Heptachlor	4.913	3.939	167.3E6	258.3E6	43.091	49.025
5)	MB Aldrin	5.255	4.218	157.4E6	242.4E6	42.637	49.700
6)	B beta-BHC	4.525	3.902	82080622	113.1E6	44.483	50.923
7)	B delta-BHC	4.771	4.130	177.2E6	259.5E6	45.508	51.881
8)	B Heptachlo...	5.681	4.720	144.0E6	220.5E6	43.032	48.151
9)	A Endosulfan I	6.066	5.090	133.6E6	199.1E6	43.508	45.367
10)	B gamma-Chl...	5.938	4.971	145.4E6	230.4E6	43.162	47.709
11)	B alpha-Chl...	6.016	5.034	143.4E6	226.3E6	43.481	47.406
12)	B 4,4'-DDE	6.190	5.221	140.0E6	228.7E6	47.601	49.197m
13)	MA Dieldrin	6.342	5.353	140.4E6	226.2E6	43.887	46.612m
14)	MA Endrin	6.570	5.630	118.8E6	200.8E6	42.871m	46.012
15)	B Endosulfa...	6.792	5.925	119.3E6	196.2E6	43.963	45.336
16)	A 4,4'-DDD	6.708	5.778	105.5E6	176.0E6	48.709	48.943
17)	MA 4,4'-DDT	7.022	6.028	110.9E6	190.8E6	46.619	47.331
18)	B Endrin al...	6.922	6.104	91695440	147.4E6	43.437	43.803
19)	B Endosulfa...	7.157	6.327	107.8E6	182.4E6	44.321	44.774
20)	A Methoxychlor	7.499	6.603	59023764	100.5E6	49.307	47.370
21)	B Endrin ke...	7.642	6.831	118.0E6	203.8E6	44.651	42.694m
22)	Mirex	8.114	7.012	89014687	159.7E6	43.080	42.083

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032625\
Data File : PL094879.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2025 17:04
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 03/27/2025

Supervised By :mohammad ahmed 03/28/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 02:05:50 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

