

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082925\
 Data File : PD090093.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2025 15:42
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/02/2025
 Supervised By : mohammad ahmed 09/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 23:21:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 13:16:54 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.878	137.6E6	1013.8E6	46.874	45.976
28)	SA Decachlor...	9.080	8.068	207.8E6	1075.8E6	48.144	41.560
Target Compounds							
2)	A alpha-BHC	4.006	3.390	308.4E6	1604.1E6	51.389	47.263
3)	MA gamma-BHC...	4.337	3.726	305.9E6	1478.9E6	53.407	47.445
4)	MA Heptachlor	4.936	4.079	288.9E6	1470.4E6	51.503	47.140
5)	MB Aldrin	5.277	4.364	279.6E6	1442.4E6	51.639	47.361
6)	B beta-BHC	4.524	4.022	111.1E6	621.6E6	49.523	46.628
7)	B delta-BHC	4.771	4.258	291.5E6	1503.6E6	56.290m	47.656
8)	B Heptachlo...	5.697	4.868	245.8E6	1325.9E6	50.092	47.877
9)	A Endosulfan I	6.081	5.243	229.1E6	1202.4E6	49.644	45.856
10)	B gamma-Chl...	5.953	5.122	243.5E6	1414.3E6	49.794	47.761
11)	B alpha-Chl...	6.033	5.186	244.5E6	1337.7E6	49.674	46.872
12)	B 4,4'-DDE	6.202	5.370	216.5E6	1340.2E6	49.346	46.497
13)	MA Dieldrin	6.353	5.509	248.6E6	1373.6E6	50.780	46.902
14)	MA Endrin	6.581	5.786	207.5E6	1315.9E6	50.076	49.411
15)	B Endosulfa...	6.793	6.077	202.9E6	1169.5E6	48.082	46.233
16)	A 4,4'-DDD	6.711	5.925	172.1E6	1113.0E6	49.765m	46.291
17)	MA 4,4'-DDT	7.028	6.180	187.9E6	1135.3E6	49.318	45.286
18)	B Endrin al...	6.922	6.255	149.1E6	840.3E6	52.020	48.800
19)	B Endosulfa...	7.156	6.478	194.6E6	1082.9E6	49.656	44.419
20)	A Methoxychlor	7.501	6.750	91024084	598.6E6	45.385	46.419
21)	B Endrin ke...	7.637	6.989	203.2E6	1148.6E6	49.030	43.108
22)	Mirex	8.120	7.182	145.7E6	851.9E6	46.202	41.245

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082925\
Data File : PD090093.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2025 15:42
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 09/02/2025

Supervised By :mohammad ahmed 09/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 23:21:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 13:16:54 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 x 0.25µm

