

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070225\
 Data File : PD089266.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2025 13:35
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/02/2025
 Supervised By : mohammad ahmed 07/04/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 01:45:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 18 05:39:05 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.880	146.8E6	869.2E6	51.443	51.270
28)	SA Decachlor...	9.084	8.074	191.6E6	956.2E6	48.783	48.364
Target Compounds							
2)	A alpha-BHC	4.008	3.393	303.8E6	1344.6E6	52.123	50.178
3)	MA gamma-BHC...	4.339	3.728	284.1E6	1229.7E6	50.904	49.670m
4)	MA Heptachlor	4.938	4.083	270.7E6	1179.9E6	49.655	47.124
5)	MB Aldrin	5.280	4.370	271.7E6	1198.6E6	51.135	49.493
6)	B beta-BHC	4.524	4.026	108.0E6	513.5E6	48.946	47.781
7)	B delta-BHC	4.772	4.263	275.0E6	1216.4E6	53.574m	48.903
8)	B Heptachlo...	5.700	4.872	237.1E6	1086.7E6	49.158	49.625m
9)	A Endosulfan I	6.083	5.248	225.1E6	1049.6E6	49.945	50.359
10)	B gamma-Chl...	5.955	5.125	242.3E6	1162.3E6	50.612	48.584m
11)	B alpha-Chl...	6.036	5.192	240.5E6	1150.2E6	49.710	50.235
12)	B 4,4'-DDE	6.205	5.376	213.1E6	1122.0E6	48.859	48.962
13)	MA Dieldrin	6.356	5.512	240.5E6	1133.4E6	50.137	48.834m
14)	MA Endrin	6.583	5.791	192.3E6	1041.3E6	46.608	47.957
15)	B Endosulfa...	6.795	6.082	197.5E6	983.7E6	48.921	48.704
16)	A 4,4'-DDD	6.715	5.931	177.3E6	901.4E6	51.663	47.119
17)	MA 4,4'-DDT	7.030	6.185	164.2E6	871.1E6	43.336	42.954
18)	B Endrin al...	6.923	6.260	145.8E6	722.7E6	47.590m	47.201
19)	B Endosulfa...	7.158	6.484	185.0E6	943.0E6	48.218	48.062
20)	A Methoxychlor	7.502	6.756	100.1E6	531.7E6	49.562	49.374
21)	B Endrin ke...	7.639	6.993	198.5E6	1055.3E6	48.725	48.854
22)	Mirex	8.123	7.186	145.6E6	790.0E6	47.891	47.365m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070225\
Data File : PD089266.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2025 13:35
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 07/02/2025

Supervised By :mohammad ahmed 07/04/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 01:45:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
Quant Title : GC Extractables
QLast Update : Wed Jun 18 05:39:05 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

