

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070725\
 Data File : PD089342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2025 12:02
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/08/2025
 Supervised By :mohammad ahmed 07/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 13:22:23 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...	3.549	2.880	152.0E6	941.9E6	53.260	55.560
28)	SA Decachlor...	9.070	8.070	191.9E6	977.6E6	48.860	49.451
Target Compounds							
2)	A alpha-BHC	3.998	3.392	326.1E6	1514.1E6	55.941	56.501
3)	MA gamma-BHC...	4.329	3.727	310.5E6	1399.0E6	55.632	56.511m
4)	MA Heptachlor	4.928	4.081	300.9E6	1399.2E6	55.185	55.883
5)	MB Aldrin	5.269	4.367	292.4E6	1373.4E6	55.036	56.712
6)	B beta-BHC	4.514	4.024	118.8E6	596.5E6	53.810	55.512
7)	B delta-BHC	4.763	4.261	301.1E6	1405.8E6	58.655	56.516
8)	B Heptachlo...	5.689	4.869	261.6E6	1227.2E6	54.231	56.042m
9)	A Endosulfan I	6.072	5.245	247.9E6	1218.6E6	54.993	58.468
10)	B gamma-Chl...	5.944	5.122	265.2E6	1337.8E6	55.389	55.921m
11)	B alpha-Chl...	6.025	5.187	264.7E6	1282.9E6	54.698	56.028m
12)	B 4,4'-DDE	6.194	5.373	240.9E6	1306.8E6	55.236	57.027
13)	MA Dieldrin	6.345	5.511	265.4E6	1309.4E6	55.328	56.418
14)	MA Endrin	6.573	5.787	224.6E6	1204.9E6	54.446	55.490
15)	B Endosulfa...	6.784	6.078	222.9E6	1132.6E6	55.214	56.079
16)	A 4,4'-DDD	6.703	5.928	187.0E6	1024.5E6	54.480	53.558
17)	MA 4,4'-DDT	7.019	6.181	201.9E6	1149.8E6	53.299	56.697
18)	B Endrin al...	6.913	6.257	162.8E6	844.8E6	53.145	55.174
19)	B Endosulfa...	7.148	6.480	198.4E6	1083.8E6	51.713	55.239
20)	A Methoxychlor	7.491	6.752	99253619	569.4E6	49.120	52.879
21)	B Endrin ke...	7.628	6.989	207.3E6	1160.1E6	50.907	53.702
22)	Mirex	8.112	7.183	148.7E6	884.7E6	48.926	53.048

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070725\
Data File : PD089342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2025 12:02
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 07/08/2025

Supervised By :mohammad ahmed 07/10/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 13:22:23 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

