

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052025\
 Data File : PD088660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2025 17:25
 Operator : AR\AJ
 Sample : PB168075BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PB168075BS

Manual Integrations**APPROVED**

Reviewed By :Abdul Mirza 05/21/2025

Supervised By :mohammad ahmed 05/22/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 03:35:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
 Quant Title : GC Extractables
 QLast Update : Mon May 19 15:27:28 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...	3.551	2.882	50776425	380.9E6	23.467	25.183
28)	SA Decachlor...	9.076	8.075	84352016	433.6E6	24.648	23.753
Target Compounds							
2)	A alpha-BHC	4.000	3.394	267.9E6	1330.0E6	56.082	55.639
3)	MA gamma-BHC...	4.331	3.731	258.7E6	1233.5E6	56.212	55.650
4)	MA Heptachlor	4.931	4.085	247.2E6	1187.2E6	55.288	52.872
5)	MB Aldrin	5.273	4.370	249.8E6	1236.1E6	56.838	56.364
6)	B beta-BHC	4.516	4.027	98239932	536.3E6	54.482	55.046
7)	B delta-BHC	4.765	4.264	239.4E6	1174.2E6	56.647	52.671
8)	B Heptachlo...	5.692	4.875	223.8E6	1095.4E6	56.374	55.124
9)	A Endosulfan I	6.076	5.249	211.4E6	1000.0E6	56.171	52.689
10)	B gamma-Chl...	5.947	5.128	225.3E6	1181.7E6	56.487	55.396
11)	B alpha-Chl...	6.029	5.192	224.9E6	1129.5E6	56.131	54.765
12)	B 4,4'-DDE	6.198	5.376	202.2E6	1142.2E6	56.337	54.642m
13)	MA Dieldrin	6.349	5.515	226.5E6	1155.3E6	56.450	54.898
14)	MA Endrin	6.576	5.791	189.2E6	1045.1E6	55.406	54.195
15)	B Endosulfa...	6.788	6.082	189.9E6	988.8E6	55.160	53.967
16)	A 4,4'-DDD	6.707	5.931	168.0E6	1000.5E6	60.316	57.528
17)	MA 4,4'-DDT	7.023	6.185	140.9E6	839.0E6	45.145	46.259
18)	B Endrin al...	6.917	6.260	135.7E6	718.4E6	52.690	51.576
19)	B Endosulfa...	7.151	6.484	172.6E6	923.4E6	53.886	52.004
20)	A Methoxychlor	7.495	6.756	77614338	447.9E6	46.460	46.780
21)	B Endrin ke...	7.632	6.993	190.7E6	1028.4E6	55.701	53.155
22)	Mirex	8.116	7.187	136.2E6	771.4E6	52.438	50.741

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052025\
Data File : PD088660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2025 17:25
Operator : AR\AJ
Sample : PB168075BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB168075BS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/21/2025
Supervised By :mohammad ahmed 05/22/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 03:35:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
Quant Title : GC Extractables
QLast Update : Mon May 19 15:27:28 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

