

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043025\
 Data File : PD088362.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2025 15:22
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 05/01/2025
 Supervised By :mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 00:24:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041825.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 19 06:32:27 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	110.4E6	738.0E6	55.273	50.473
28)	SA Decachlor...	9.075	8.076	165.3E6	741.2E6	49.976	40.108
Target Compounds							
2)	A alpha-BHC	4.000	3.395	251.8E6	1168.4E6	58.392	51.110
3)	MA gamma-BHC...	4.331	3.731	240.4E6	1079.1E6	57.408	50.099
4)	MA Heptachlor	4.931	4.085	225.9E6	1042.2E6	55.920	48.705
5)	MB Aldrin	5.273	4.370	226.8E6	1050.9E6	57.414	50.517m
6)	B beta-BHC	4.516	4.027	91376121	463.5E6	56.288	50.087
7)	B delta-BHC	4.764	4.264	237.6E6	1077.9E6	57.591	50.697
8)	B Heptachlo...	5.692	4.875	198.5E6	936.0E6	55.531	49.539
9)	A Endosulfan I	6.076	5.249	190.2E6	743.5E6	56.323	41.279 #
10)	B gamma-Chl...	5.946	5.128	198.7E6	1003.9E6	54.867m	49.461
11)	B alpha-Chl...	6.028	5.193	203.5E6	958.6E6	56.390	48.899
12)	B 4,4'-DDE	6.197	5.377	176.4E6	960.5E6	53.486	48.771m
13)	MA Dieldrin	6.349	5.515	199.8E6	976.9E6	56.001	49.009
14)	MA Endrin	6.576	5.792	161.6E6	898.9E6	54.197	49.384
15)	B Endosulfa...	6.787	6.083	167.3E6	834.7E6	53.506	47.636
16)	A 4,4'-DDD	6.706	5.932	145.5E6	807.3E6	57.841	49.270
17)	MA 4,4'-DDT	7.022	6.186	132.8E6	755.7E6	47.798	44.409
18)	B Endrin al...	6.916	6.261	118.3E6	602.8E6	51.237	45.319
19)	B Endosulfa...	7.150	6.485	151.4E6	787.0E6	52.657	45.934
20)	A Methoxychlor	7.494	6.757	69403901	390.4E6	46.283	42.800
21)	B Endrin ke...	7.631	6.994	160.4E6	835.8E6	51.972	44.685
22)	Mirex	8.115	7.189	114.8E6	643.4E6	48.867	43.411

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043025\
Data File : PD088362.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2025 15:22
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 05/01/2025

Supervised By :mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 00:24:20 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041825.M
Quant Title : GC Extractables
QLast Update : Sat Apr 19 06:32:27 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

