

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042925\
 Data File : PD088344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2025 17:48
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PSTDCCC050

Manual Integrations**APPROVED**

Reviewed By :Abdul Mirza 04/30/2025

Supervised By :mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 00:51:46 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...	3.550	2.882	109.7E6	740.3E6	54.930	50.632
28) SA Decachlor...	9.076	8.077	161.8E6	786.8E6	48.908	42.578
Target Compounds						
2) A alpha-BHC	4.000	3.395	249.5E6	1174.0E6	57.873	51.353
3) MA gamma-BHC...	4.331	3.732	238.8E6	1086.2E6	57.028	50.430
4) MA Heptachlor	4.930	4.085	222.6E6	1045.2E6	55.110	48.847
5) MB Aldrin	5.273	4.372	225.2E6	1076.3E6	57.025	51.740
6) B beta-BHC	4.516	4.027	90866468	471.0E6	55.974	50.897
7) B delta-BHC	4.764	4.264	235.5E6	1083.0E6	57.084	50.936
8) B Heptachlo...	5.692	4.876	198.2E6	946.1E6	55.448	50.074
9) A Endosulfan I	6.076	5.249	188.9E6	809.0E6	55.931	44.914
10) B gamma-Chl...	5.946	5.129	201.5E6	1016.5E6	55.631m	50.084
11) B alpha-Chl...	6.028	5.193	202.2E6	974.5E6	56.030	49.710
12) B 4,4'-DDE	6.197	5.377	177.6E6	981.0E6	53.850	49.810m
13) MA Dieldrin	6.349	5.516	200.5E6	993.2E6	56.175	49.828
14) MA Endrin	6.576	5.792	163.3E6	909.8E6	54.763	49.980
15) B Endosulfa...	6.787	6.083	168.4E6	852.1E6	53.861	48.630
16) A 4,4'-DDD	6.706	5.933	144.7E6	823.2E6	57.549	50.239
17) MA 4,4'-DDT	7.023	6.187	142.9E6	783.4E6	51.446	46.036
18) B Endrin al...	6.916	6.262	119.8E6	617.0E6	51.922	46.386
19) B Endosulfa...	7.151	6.485	152.6E6	813.3E6	53.080	47.469
20) A Methoxychlor	7.494	6.758	70787967	409.5E6	47.206	44.891
21) B Endrin ke...	7.632	6.995	162.4E6	868.0E6	52.620	46.405
22) Mirex	8.116	7.189	116.8E6	675.2E6	49.723	45.555

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042925\
Data File : PD088344.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2025 17:48
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 04/30/2025

Supervised By :mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 00:51:46 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

