

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052025\
 Data File : PD088666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2025 18:47
 Operator : AR\AJ
 Sample : Q2074-04MSD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP-20MSD

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 03:36:15 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	38531911	297.7E6	17.808	19.680
28)	SA Decachlor...	9.076	8.074	60216282	301.3E6	17.595	16.503
Target Compounds							
2)	A alpha-BHC	4.001	3.394	216.4E6	1099.2E6	45.294	45.984
3)	MA gamma-BHC...	4.332	3.731	211.1E6	1001.7E6	45.858	45.190
4)	MA Heptachlor	4.931	4.084	195.1E6	980.6E6	43.624	43.672
5)	MB Aldrin	5.273	4.370	199.3E6	988.7E6	45.356	45.084
6)	B beta-BHC	4.517	4.027	74900712	453.1E6	41.539	46.508
7)	B delta-BHC	4.765	4.263	201.0E6	1005.5E6	47.568	45.101
8)	B Heptachlo...	5.692	4.874	176.0E6	873.8E6	44.343	43.973
9)	A Endosulfan I	6.076	5.249	168.6E6	785.6E6	44.800	41.393
10)	B gamma-Chl...	5.947	5.127	177.5E6	944.6E6	44.492	44.282
11)	B alpha-Chl...	6.029	5.192	177.8E6	904.8E6	44.373	43.869
12)	B 4,4'-DDE	6.198	5.377	152.8E6	898.0E6	42.576	42.963
13)	MA Dieldrin	6.349	5.514	177.2E6	933.8E6	44.174	44.375
14)	MA Endrin	6.576	5.791	147.5E6	828.2E6	43.203	42.945
15)	B Endosulfa...	6.787	6.082	148.6E6	788.8E6	43.162	43.053
16)	A 4,4'-DDD	6.706	5.931	133.2E6	761.0E6	47.837	43.754
17)	MA 4,4'-DDT	7.023	6.185	111.2E6	644.7E6	35.608	35.545
18)	B Endrin al...	6.916	6.260	112.2E6	588.5E6	43.585	42.249
19)	B Endosulfa...	7.151	6.483	136.1E6	742.7E6	42.480	41.829
20)	A Methoxychlor	7.495	6.754	55705340	348.6E6	33.345	36.410m
21)	B Endrin ke...	7.632	6.993	146.5E6	790.4E6	42.790	40.850
22)	Mirex	8.115	7.186	102.9E6	602.7E6	39.618m	39.644

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052025\
Data File : PD088666.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2025 18:47
Operator : AR\AJ
Sample : Q2074-04MSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
TP-20MSD

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 03:36:15 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

