

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043025\
 Data File : PD088359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2025 14:28
 Operator : AR\AJ
 Sample : Q1912-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

MH-EMSD

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 00:23:47 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	37478030	277.1E6	18.763	18.954
28) SA Decachlor...	9.077	8.076	82843109	278.2E6	25.042m	15.056 #
Target Compounds						
2) A alpha-BHC	4.000	3.395	218.8E6	1052.9E6	50.748	46.057
3) MA gamma-BHC...	4.331	3.732	220.0E6	940.1E6	52.537	43.645
4) MA Heptachlor	4.931	4.085	195.5E6	941.6E6	48.406	44.005
5) MB Aldrin	5.271	4.370	203.9E6	906.8E6	51.626m	43.591m
6) B beta-BHC	4.515	4.026	63728077	420.9E6	39.256m	45.482m
7) B delta-BHC	4.764	4.264	208.0E6	949.7E6	50.422	44.665
8) B Heptachlo...	5.692	4.875	172.7E6	843.7E6	48.313	44.652
9) A Endosulfan I	6.075	5.251	192.8E6	836.6E6	57.092	46.445
10) B gamma-Chl...	5.947	5.128	182.8E6	915.6E6	50.472	45.110
11) B alpha-Chl...	6.028	5.193	182.3E6	881.3E6	50.514	44.956
12) B 4,4'-DDE	6.196	5.376	130.6E6	786.3E6	39.602m	39.924m
13) MA Dieldrin	6.349	5.514	176.8E6	950.5E6	49.532	47.683m
14) MA Endrin	6.576	5.791	149.8E6	827.7E6	50.240	45.475m
15) B Endosulfa...	6.787	6.082	138.0E6	765.5E6	44.138	43.688m
16) A 4,4'-DDD	6.704	5.931	134.3E6	641.0E6	53.399m	39.117m#
17) MA 4,4'-DDT	7.022	6.186	119.9E6	591.8E6	43.182	34.779
18) B Endrin al...	6.916	6.260	118.7E6	544.0E6	51.451	40.897m
19) B Endosulfa...	7.149	6.483	138.7E6	658.2E6	48.215m	38.416m
20) A Methoxychlor	7.493	6.757	57654163	299.9E6	38.448m	32.884
21) B Endrin ke...	7.630	6.991	146.6E6	643.5E6	47.487m	34.404m#
22) Mirex	8.112	7.187	147.5E6	510.3E6	62.832m	34.432m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043025\
Data File : PD088359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2025 14:28
Operator : AR\AJ
Sample : Q1912-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
MH-EMSD

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 00:23:47 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

