

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042825\
 Data File : PD088294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2025 10:45
 Operator : AR\AJ
 Sample : Q1858-02MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 COMP-2MSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/29/2025
 Supervised By :mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 02:18:35 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	2.881	33538501	248.3E6	16.791	16.982
28)	SA Decachlor...	9.071	8.074	50277849	232.8E6	15.198m	12.595
Target Compounds							
2)	A alpha-BHC	3.999	3.394	188.1E6	946.3E6	43.629	41.394
3)	MA gamma-BHC...	4.329	3.730	186.2E6	861.2E6	44.465	39.985
4)	MA Heptachlor	4.929	4.084	170.6E6	846.2E6	42.234	39.547
5)	MB Aldrin	5.271	4.370	172.9E6	833.3E6	43.771	40.059
6)	B beta-BHC	4.515	4.026	64797944	410.3E6	39.915	44.342
7)	B delta-BHC	4.763	4.263	185.6E6	862.5E6	45.001	40.567
8)	B Heptachlo...	5.690	4.874	155.6E6	751.6E6	43.545	39.777
9)	A Endosulfan I	6.073	5.249	150.0E6	672.1E6	44.426	37.313
10)	B gamma-Chl...	5.945	5.127	158.2E6	844.5E6	43.674	41.607
11)	B alpha-Chl...	6.026	5.192	159.1E6	795.0E6	44.076	40.557
12)	B 4,4'-DDE	6.195	5.377	130.1E6	761.5E6	39.455	38.669
13)	MA Dieldrin	6.346	5.513	157.0E6	772.5E6	43.997	38.755m
14)	MA Endrin	6.574	5.791	129.3E6	711.9E6	43.345	39.112
15)	B Endosulfa...	6.785	6.080	129.8E6	677.5E6	41.527	38.667m
16)	A 4,4'-DDD	6.704	5.931	107.1E6	602.3E6	42.589	36.756
17)	MA 4,4'-DDT	7.020	6.183	111.8E6	616.4E6	40.259	36.223m
18)	B Endrin al...	6.914	6.258	100.4E6	495.8E6	43.521	37.276m
19)	B Endosulfa...	7.148	6.483	121.3E6	620.6E6	42.182	36.222
20)	A Methoxychlor	7.490	6.756	56419089	307.5E6	37.624m	33.713
21)	B Endrin ke...	7.629	6.992	119.6E6	613.7E6	38.742	32.810
22)	Mirex	8.111	7.187	98932115	484.1E6	42.129m	32.662

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042825\
Data File : PD088294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2025 10:45
Operator : AR\AJ
Sample : Q1858-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

COMP-2MSD

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 04/29/2025

Supervised By :mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 02:18:35 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

