

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071125\
 Data File : PD089458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2025 14:09
 Operator : AR\AJ
 Sample : Q2560-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LP-7102025MSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/14/2025
 Supervised By :mohammad ahmed 07/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 22:51:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 18 05:39:05 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...	3.548	2.879	43113689	346.4E6	15.111m	20.432m#
28)	SA Decachlor...	9.069	8.069	66636288	322.0E6	16.966m	16.289
Target Compounds							
2)	A alpha-BHC	3.999	3.391	242.7E6	1178.6E6	41.630	43.983m
3)	MA gamma-BHC...	4.329	3.728	283.1E6	1045.4E6	50.714	42.226
4)	MA Heptachlor	4.927	4.080	231.8E6	1065.7E6	42.521m	42.564m
5)	MB Aldrin	5.270	4.367	246.6E6	1070.7E6	46.411	44.213
6)	B beta-BHC	4.516	4.024	66461844	605.9E6	30.112	56.384m#
7)	B delta-BHC	4.764	4.261	226.3E6	1102.0E6	44.091	44.303
8)	B Heptachlo...	5.689	4.870	235.2E6	1094.4E6	48.763m	49.976m
9)	A Endosulfan I	6.073	5.246	202.9E6	874.9E6	45.024	41.978m
10)	B gamma-Chl...	5.945	5.123	243.2E6	1231.5E6	50.799	51.476m
11)	B alpha-Chl...	6.027	5.189	294.7E6	1404.7E6	60.910	61.349
12)	B 4,4'-DDE	6.196	5.372	155.4E6	986.8E6	35.644	43.060m
13)	MA Dieldrin	6.346	5.510	207.3E6	1044.6E6	43.214	45.008m
14)	MA Endrin	6.573	5.786	168.4E6	951.7E6	40.809	43.828m
15)	B Endosulfa...	6.785	6.078	162.1E6	981.5E6	40.150	48.597m
16)	A 4,4'-DDD	6.702	5.927	153.6E6	709.7E6	44.753m	37.102m
17)	MA 4,4'-DDT	7.020	6.182	163.8E6	890.2E6	43.242	43.897
18)	B Endrin al...	6.914	6.257	125.2E6	684.8E6	40.855	44.724
19)	B Endosulfa...	7.148	6.481	151.7E6	811.9E6	39.538	41.382
20)	A Methoxychlor	7.491	6.752	89373796	428.9E6	44.231m	39.834
21)	B Endrin ke...	7.629	6.989	160.6E6	818.0E6	39.431	37.866
22)	Mirex	8.111	7.184	120.0E6	604.3E6	39.458m	36.231

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071125\
Data File : PD089458.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2025 14:09
Operator : AR\AJ
Sample : Q2560-01MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
LP-7102025MSD

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/14/2025
Supervised By :mohammad ahmed 07/15/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 22:51:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
Quant Title : GC Extractables
QLast Update : Wed Jun 18 05:39:05 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

