

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071625\
 Data File : PD089498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2025 12:59
 Operator : AR\AJ
 Sample : PB168874BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB168874BS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/17/2025
 Supervised By :mohammad ahmed 07/18/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:42:19 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...	3.550	2.879	47033928	356.9E6	16.485	21.049 #
28)	SA Decachlor...	9.072	8.069	71584327	399.1E6	18.226	20.187
Target Compounds							
2)	A alpha-BHC	3.999	3.391	307.5E6	1509.4E6	52.749	56.328
3)	MA gamma-BHC...	4.330	3.726	291.4E6	1383.5E6	52.211	55.882m
4)	MA Heptachlor	4.929	4.080	278.2E6	1317.8E6	51.032	52.633
5)	MB Aldrin	5.271	4.366	281.1E6	1358.2E6	52.902	56.082
6)	B beta-BHC	4.515	4.023	110.7E6	587.2E6	50.155	54.645
7)	B delta-BHC	4.764	4.260	285.5E6	1383.9E6	55.629	55.637
8)	B Heptachlo...	5.690	4.870	250.2E6	1223.8E6	51.856	55.887
9)	A Endosulfan I	6.074	5.244	237.0E6	1168.4E6	52.578	56.061
10)	B gamma-Chl...	5.946	5.123	254.8E6	1318.9E6	53.208	55.132
11)	B alpha-Chl...	6.027	5.187	253.4E6	1259.8E6	52.366	55.020
12)	B 4,4'-DDE	6.195	5.372	229.7E6	1268.9E6	52.671	55.372
13)	MA Dieldrin	6.346	5.509	253.7E6	1282.9E6	52.889	55.277
14)	MA Endrin	6.574	5.786	185.2E6	1003.9E6	44.887	46.231
15)	B Endosulfa...	6.785	6.077	213.4E6	1110.8E6	52.871	54.998
16)	A 4,4'-DDD	6.705	5.926	189.8E6	1103.9E6	55.302	57.709
17)	MA 4,4'-DDT	7.020	6.180	164.6E6	972.4E6	43.448	47.953
18)	B Endrin al...	6.914	6.256	159.8E6	837.8E6	52.154	54.719
19)	B Endosulfa...	7.149	6.479	199.6E6	1075.0E6	52.004	54.786
20)	A Methoxychlor	7.492	6.751	85140390	478.7E6	42.136	44.456
21)	B Endrin ke...	7.630	6.988	223.4E6	1250.2E6	54.839	57.873
22)	Mirex	8.112	7.182	138.8E6	806.3E6	45.641	48.342

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071625\
Data File : PD089498.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2025 12:59
Operator : AR\AJ
Sample : PB168874BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB168874BS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/17/2025
Supervised By :mohammad ahmed 07/18/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 01:42:19 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

