

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062125\
 Data File : PD089061.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2025 19:00
 Operator : AR\AJ
 Sample : Q2367-05MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EP-5MS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 06/23/2025
 Supervised By :mohammad ahmed 06/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 23:05:36 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	2.881	50567373	316.8E6	17.723	18.686
28)	SA Decachlor...	9.073	8.072	71245388	348.0E6	18.140	17.605
Target Compounds							
2)	A alpha-BHC	3.999	3.393	245.5E6	1145.6E6	42.112	42.749
3)	MA gamma-BHC...	4.330	3.730	236.2E6	1072.6E6	42.311	43.326
4)	MA Heptachlor	4.930	4.083	233.0E6	1064.2E6	42.746	42.504
5)	MB Aldrin	5.271	4.369	222.9E6	1025.4E6	41.950	42.343
6)	B beta-BHC	4.515	4.025	90924096	455.5E6	41.195	42.383
7)	B delta-BHC	4.764	4.262	221.3E6	1062.3E6	43.123	42.709
8)	B Heptachlo...	5.691	4.873	200.6E6	910.1E6	41.575	41.561
9)	A Endosulfan I	6.074	5.247	190.2E6	901.3E6	42.191	43.243
10)	B gamma-Chl...	5.945	5.124	194.2E6	994.4E6	40.558	41.566m
11)	B alpha-Chl...	6.027	5.190	202.6E6	1004.6E6	41.866	43.877
12)	B 4,4'-DDE	6.196	5.375	181.1E6	957.7E6	41.529	41.793
13)	MA Dieldrin	6.347	5.513	200.7E6	980.4E6	41.837	42.245
14)	MA Endrin	6.575	5.788	172.7E6	902.1E6	41.860	41.545m
15)	B Endosulfa...	6.788	6.081	130.4E6	835.8E6	32.316	41.383 #
16)	A 4,4'-DDD	6.704	5.930	145.0E6	750.6E6	42.239m	39.236
17)	MA 4,4'-DDT	7.021	6.184	157.7E6	837.5E6	41.625	41.298
18)	B Endrin al...	6.915	6.259	127.8E6	629.7E6	41.725	41.129
19)	B Endosulfa...	7.150	6.483	155.5E6	801.2E6	40.524	40.835
20)	A Methoxychlor	7.493	6.754	82225421	431.2E6	40.693	40.048
21)	B Endrin ke...	7.630	6.992	166.5E6	857.1E6	40.882	39.678
22)	Mirex	8.114	7.185	124.6E6	670.3E6	40.996	40.191

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062125\
Data File : PD089061.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2025 19:00
Operator : AR\AJ
Sample : Q2367-05MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
EP-5MS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/23/2025
Supervised By :mohammad ahmed 06/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 23:05:36 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

