

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093025\
 Data File : PD090455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2025 14:07
 Operator : AR\AJ
 Sample : Q3200-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ETGI-367MS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/01/2025
 Supervised By :mohammad ahmed 10/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 02:20:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091825.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:52:38 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...	3.546	2.875	46866820	387.9E6	14.419	14.130m
28)	SA Decachlor...	9.066	8.063	61820755	346.9E6	12.812	10.702
Target Compounds							
2)	A alpha-BHC	3.995	3.388	280.5E6	1652.0E6	40.160	37.731
3)	MA gamma-BHC...	4.326	3.723	259.7E6	1526.1E6	39.252	37.462
4)	MA Heptachlor	4.924	4.076	267.6E6	1549.2E6	40.461	38.049
5)	MB Aldrin	5.265	4.360	254.2E6	1489.9E6	40.028	37.308m
6)	B beta-BHC	4.512	4.020	99640409	613.1E6	38.622	35.366
7)	B delta-BHC	4.759	4.255	260.1E6	1521.3E6	40.272m	36.841
8)	B Heptachlo...	5.684	4.865	277.5E6	1406.5E6	48.560	38.152
9)	A Endosulfan I	6.067	5.238	213.1E6	881.7E6	39.455m	25.478 #
10)	B gamma-Chl...	5.939	5.117	216.3E6	1450.2E6	37.872m	36.914
11)	B alpha-Chl...	6.020	5.182	229.2E6	1392.7E6	39.788m	36.976
12)	B 4,4'-DDE	6.191	5.365	197.7E6	1383.3E6	37.968	36.138m
13)	MA Dieldrin	6.341	5.504	224.9E6	1439.3E6	39.016	36.956
14)	MA Endrin	6.568	5.784	196.9E6	2052.5E6	40.236m	57.281 #
15)	B Endosulfa...	6.780	6.071	182.9E6	1198.3E6	37.498m	35.503m
16)	A 4,4'-DDD	6.699	5.921	158.7E6	1103.0E6	38.720m	34.015
17)	MA 4,4'-DDT	7.016	6.175	178.4E6	1212.7E6	40.074	35.274
18)	B Endrin al...	6.909	6.251	128.4E6	807.0E6	37.435m	34.271
19)	B Endosulfa...	7.144	6.474	171.1E6	1123.6E6	37.192	34.371
20)	A Methoxychlor	7.486	6.745	162.4E6	598.2E6	68.899m	34.378 #
21)	B Endrin ke...	7.625	6.982	192.6E6	2367.2E6	38.933	65.567m#
22)	Mirex	8.108	7.176	146.1E6	861.1E6	39.422	31.191

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093025\
Data File : PD090455.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2025 14:07
Operator : AR\AJ
Sample : Q3200-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

ETGI-367MS

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 10/01/2025

Supervised By :mohammad ahmed 10/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:20:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091825.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:52:38 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

