

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042325\
 Data File : PL095355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2025 18:28
 Operator : AR\AJ
 Sample : Q1848-03MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ETGI-275MSD

Manual Integrations
 APPROVED

Reviewed By :Abdul
 Mirza
 04/24/2025

Supervised By :mohammad
 ahmed
 04/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 01:27:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042325.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 23 16:23:18 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 x0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.593	2.904	49507384	50808357	15.165m	15.979m
28) SA Decachlor...	9.117	8.084	8970083	39653478	3.237m	13.400m#
Target Compounds						
2) A alpha-BHC	4.045	3.414	195.4E6	179.8E6	39.439	40.414m
3) MA gamma-BHC...	4.377	3.750	199.5E6	235.2E6	42.136	53.477 #
4) MA Heptachlor	4.975	4.103	169.3E6	167.9E6	37.012	38.544
5) MB Aldrin	5.317	4.388	222.7E6	160.7E6	48.496	39.054
6) B beta-BHC	4.562	4.042	46412590	85979676	22.448m	41.419 #
7) B delta-BHC	4.811	4.278	166.0E6	153.0E6	35.703m	34.919
8) B Heptachlo...	5.737	4.891	200.4E6	140.9E6	50.046	36.480 #
9) A Endosulfan I	6.122	5.280	137.7E6	740.9E6	36.256	202.398m#
10) B gamma-Chl...	5.992	5.145	222.7E6	163.7E6	54.595	40.404 #
11) B alpha-Chl...	6.073	5.209	220.9E6	177.4E6	54.324	44.554
12) B 4,4'-DDE	6.242	5.396	131.5E6	136.4E6	33.533	33.527
13) MA Dieldrin	6.395	5.527	150.6E6	289.4E6	39.064	71.150m#
14) MA Endrin	6.622	5.803	179.0E6	134.6E6	56.193	36.967m#
15) B Endosulfa...	6.833	6.096	132.6E6	207.4E6	41.548	57.765 #
16) A 4,4'-DDD	6.748	5.945	240.9E6	102.3E6	85.094m	31.310m#
17) MA 4,4'-DDT	7.066	6.198	142.0E6	212.4E6	49.835m	61.802m
18) B Endrin al...	6.963	6.273	102.6E6	124.3E6	44.230	47.550
19) B Endosulfa...	7.194	6.498	96629520	161.7E6	34.488m	48.725m#
20) A Methoxychlor	7.537	6.772	51847559	95631453	37.163m	50.136 #
21) B Endrin ke...	7.673	7.002	372.2E6	77808303	130.557m	22.097 #
22) Mirex	8.159	7.200	291.5E6	67295510	122.670m	23.347 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042325\
Data File : PL095355.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2025 18:28
Operator : AR\AJ
Sample : Q1848-03MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

ETGI-275MSD

Manual Integrations

APPROVED

Reviewed By :Abdul

Mirza

04/24/2025

Supervised By :mohammad

ahmed

04/26/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 01:27:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042325.M
Quant Title : GC Extractables
QLast Update : Wed Apr 23 16:23:18 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 x0.25µm

