

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032525\
 Data File : PL094847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2025 18:09
 Operator : AR\AJ
 Sample : Q1634-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-04-032425

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/26/2025
 Supervised By : mohammad ahmed 03/27/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 02:16:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 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...	3.534	2.770	23256013	30184587	8.216m	8.457
28) SA Decachlor...	9.054	7.903	25525587	33894965	12.112	8.391 #
Target Compounds						
10) B gamma-Chl...	5.936	4.970	6973295	3535244	2.070m	0.732m#
11) B alpha-Chl...	6.019	5.032	12370433	6876007	3.752	1.441m#
17) MA 4,4'-DDT	7.021	6.024	1603861	2573773	0.674m	0.638m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032525\
Data File : PL094847.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2025 18:09
Operator : AR\AJ
Sample : Q1634-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

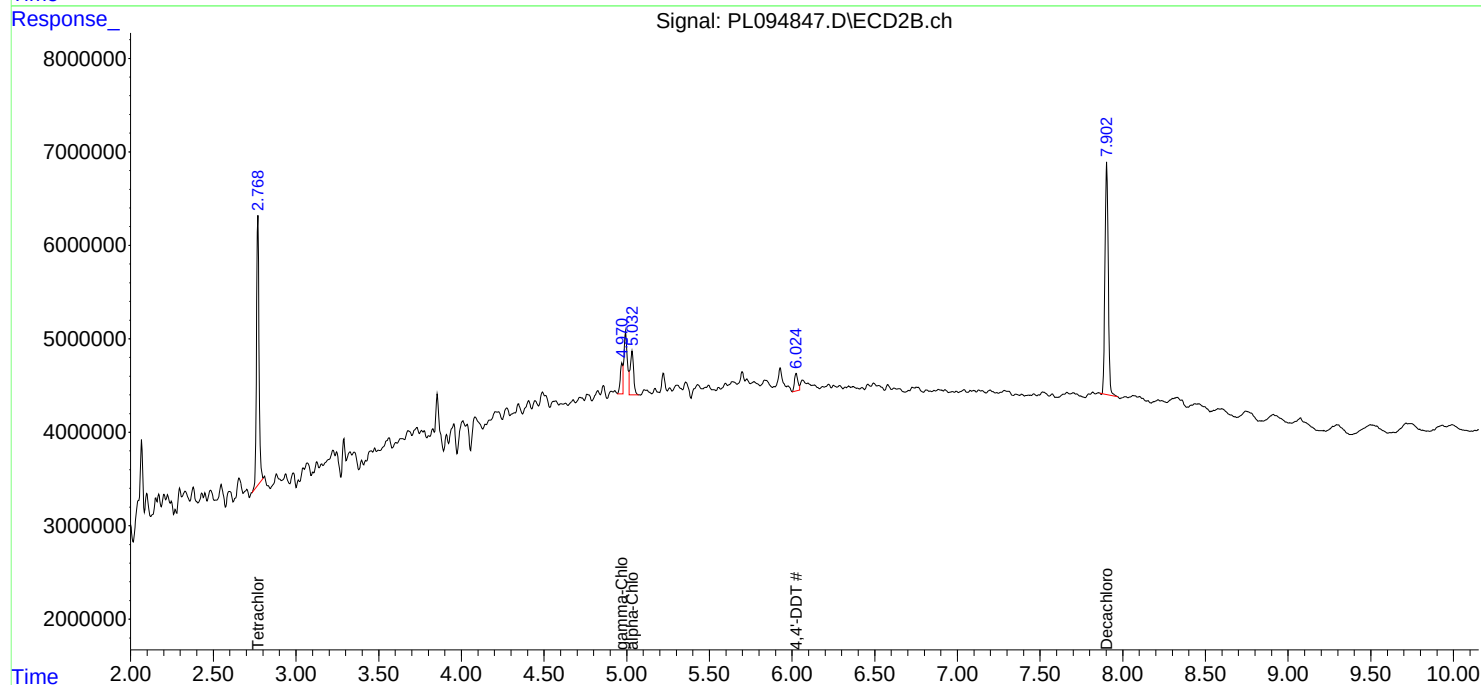
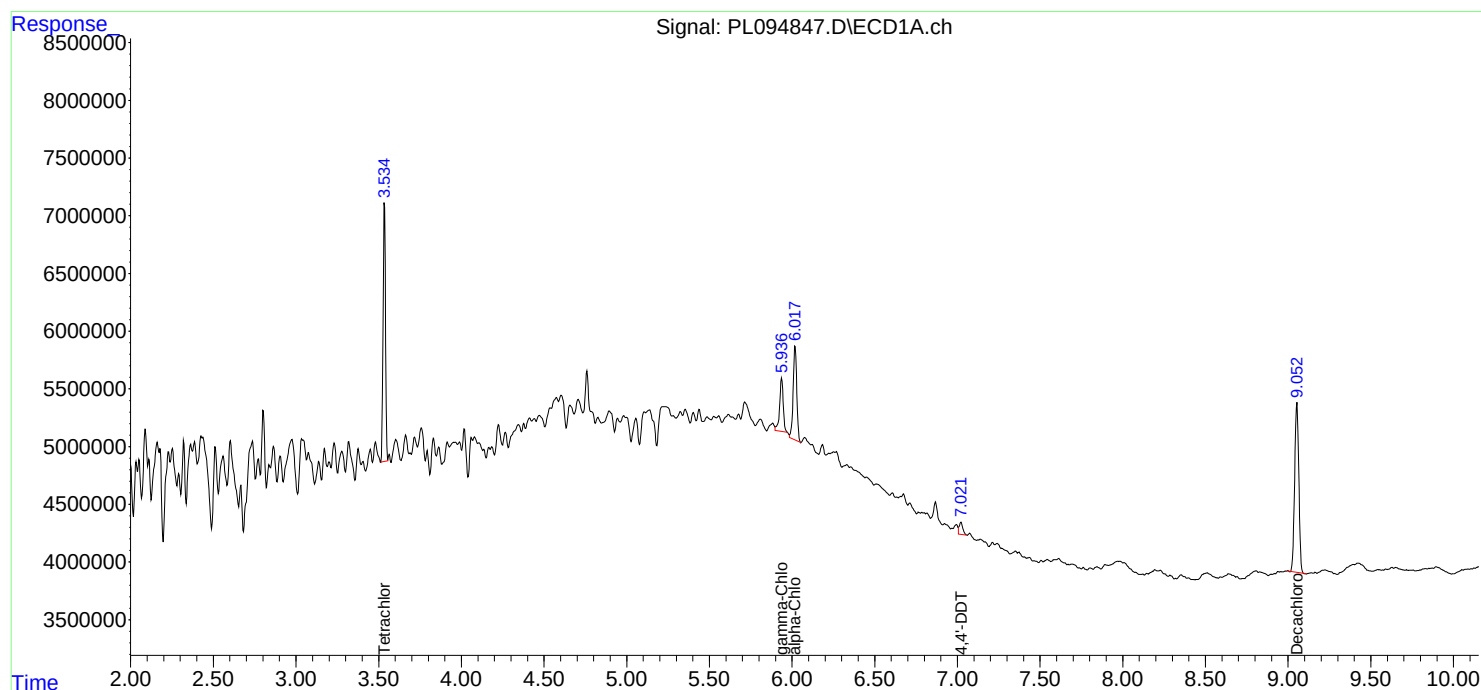
Instrument :
ECD_L
ClientSampleId :
HR-04-032425

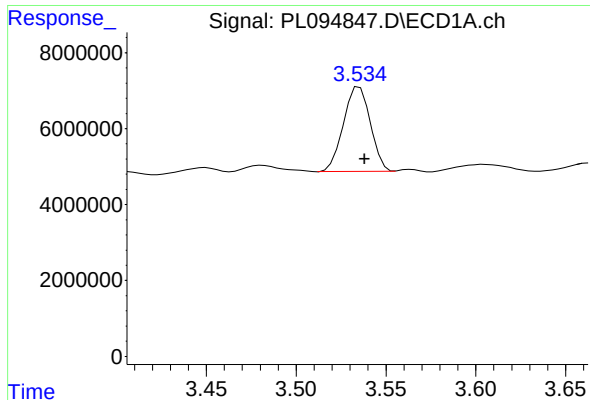
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 03/26/2025
Supervised By : mohammad ahmed 03/27/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 02:16:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 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





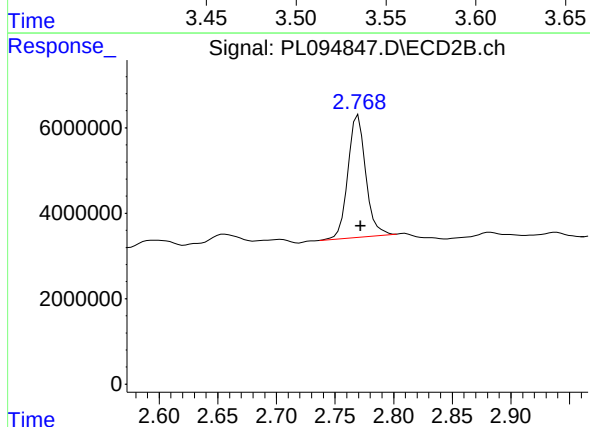
#1 Tetrachloro-m-xylene

R.T.: 3.534 min
Delta R.T.: -0.004 min
Response: 23256013
Conc: 8.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-04-032425

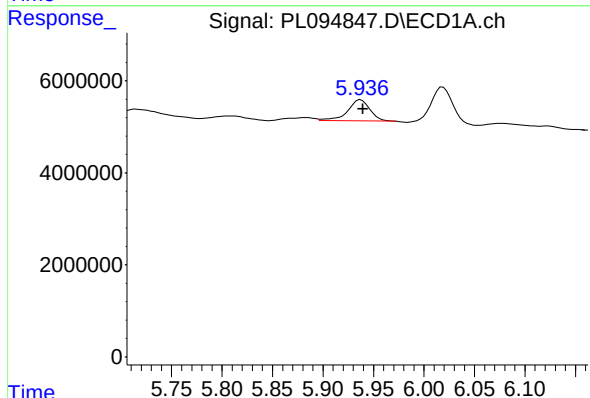
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/26/2025
Supervised By :mohammad ahmed 03/27/2025



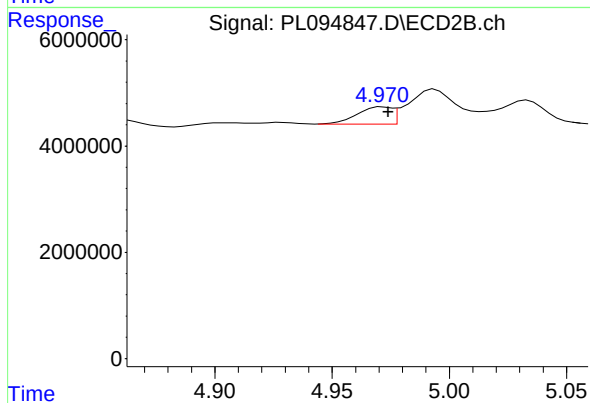
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.002 min
Response: 30184587
Conc: 8.46 ng/ml



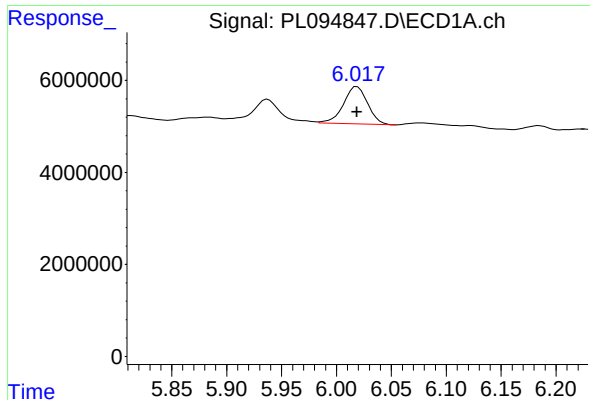
#10 gamma-Chlordane

R.T.: 5.936 min
Delta R.T.: -0.004 min
Response: 6973295
Conc: 2.07 ng/ml m



#10 gamma-Chlordane

R.T.: 4.970 min
Delta R.T.: -0.004 min
Response: 3535244
Conc: 0.73 ng/ml m



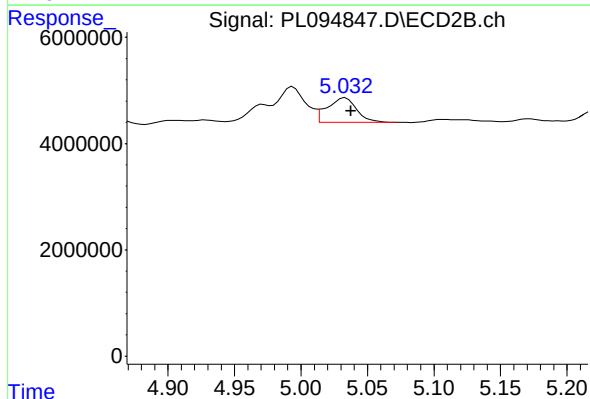
#11 alpha-Chlordane

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 12370433
Conc: 3.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-04-032425

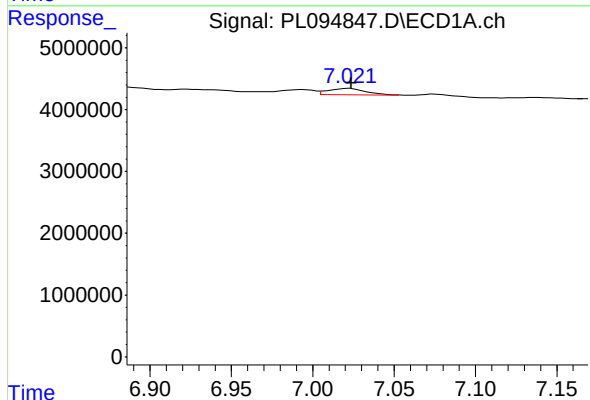
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/26/2025
Supervised By :mohammad ahmed 03/27/2025



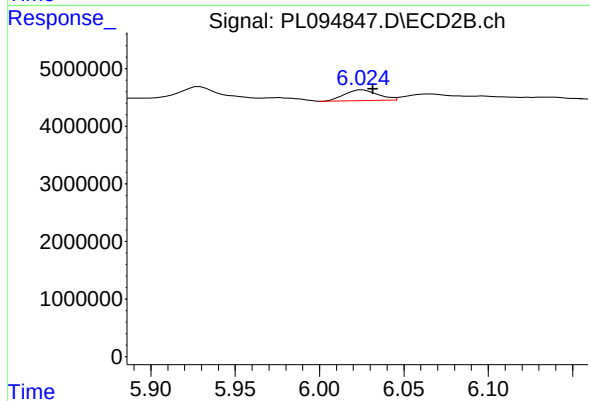
#11 alpha-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.006 min
Response: 6876007
Conc: 1.44 ng/ml m



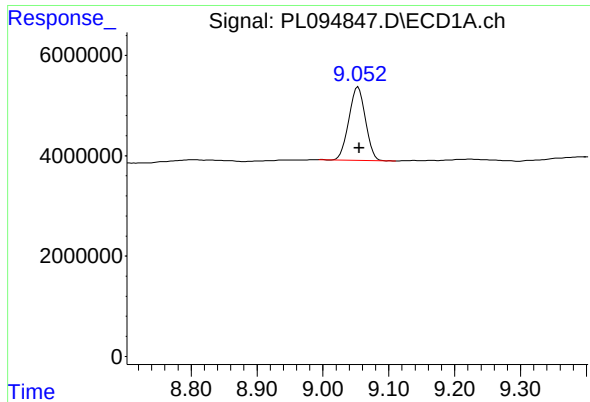
#17 4,4'-DDT

R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 1603861
Conc: 0.67 ng/ml m



#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.007 min
Response: 2573773
Conc: 0.64 ng/ml m



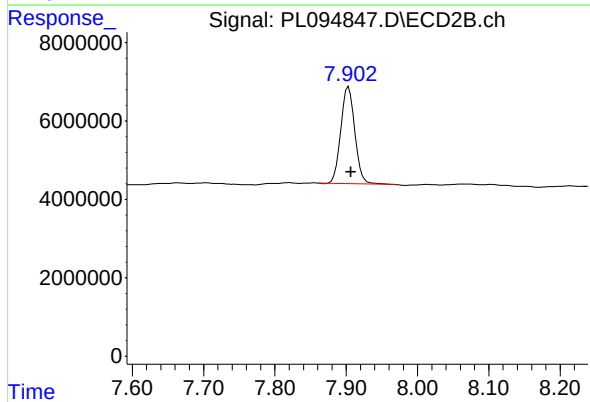
#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.002 min
Response: 25525587
Conc: 12.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-04-032425

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/26/2025
Supervised By :mohammad ahmed 03/27/2025



#28 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 33894965
Conc: 8.39 ng/ml