

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022725\
 Data File : PL094422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2025 17:03
 Operator : AR\AJ
 Sample : Q1440-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-02-022625

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/02/2025
 Supervised By : Sohil Jodhani 03/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 22:12:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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...	3.542	2.770	40763889	57046322	16.054m	17.876
28) SA Decachlor...	9.060	7.908	34066499	45877814	16.014m	11.930m#
Target Compounds						
10) B gamma-Chl...	5.941	4.973	1912796	2527050	0.651m	0.582m
11) B alpha-Chl...	6.024	5.034	4892102	2415281	1.689m	0.559m#
14) MA Endrin	6.577	5.640	1229524	1774416	0.482m	0.521m
16) A 4,4'-DDD	6.715	5.774	1558728	3637854	0.843m	1.142m#
17) MA 4,4'-DDT	7.028	6.029	4436806	8841879	2.113m	2.486m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022725\
Data File : PL094422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2025 17:03
Operator : AR\AJ
Sample : Q1440-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

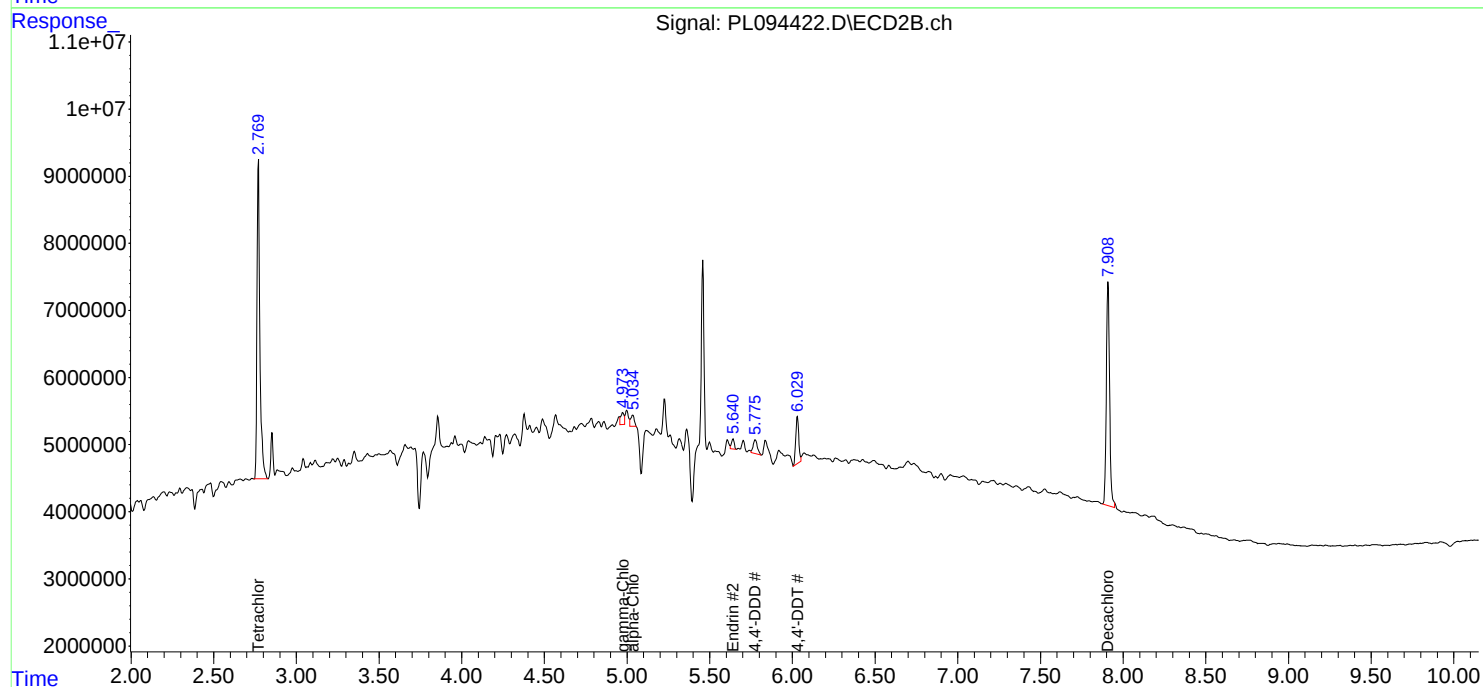
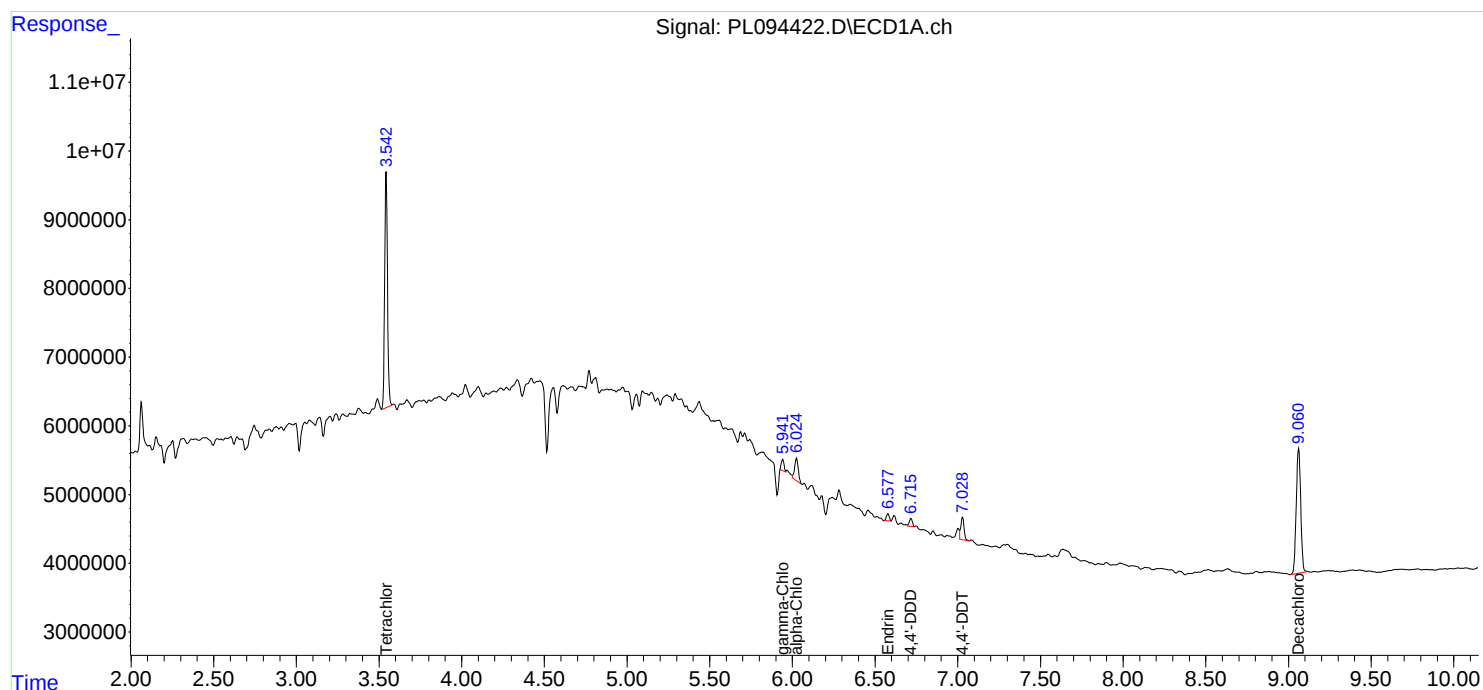
Instrument :
ECD_L
ClientSampleId :
OR-02-022625

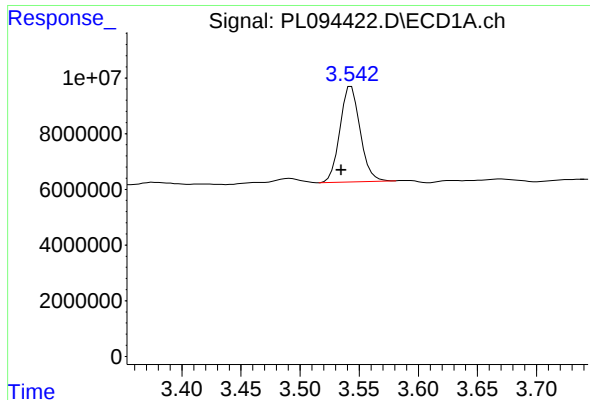
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 03/02/2025
Supervised By : Sohil Jodhani 03/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 22:12:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 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





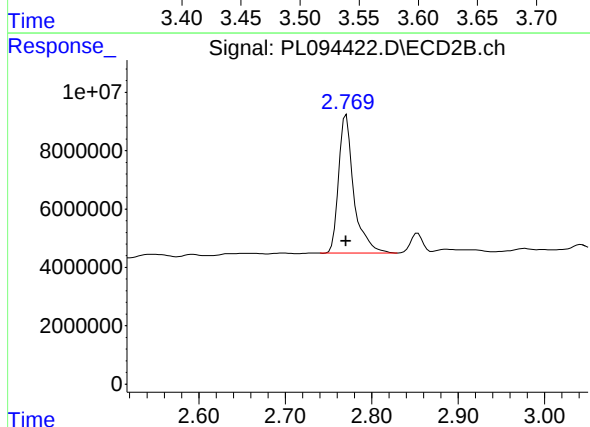
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.007 min
Response: 40763889
Conc: 16.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-022625

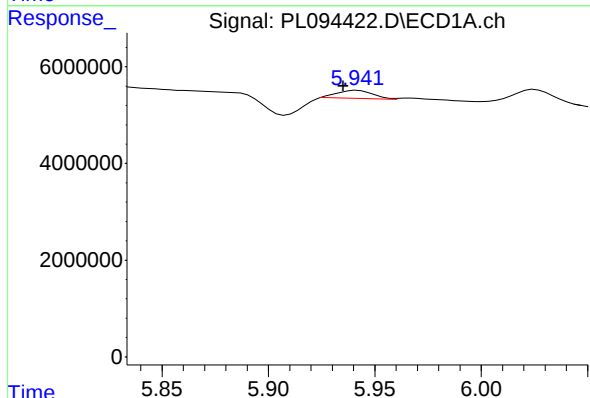
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/02/2025
Supervised By :Sohil Jodhani 03/03/2025



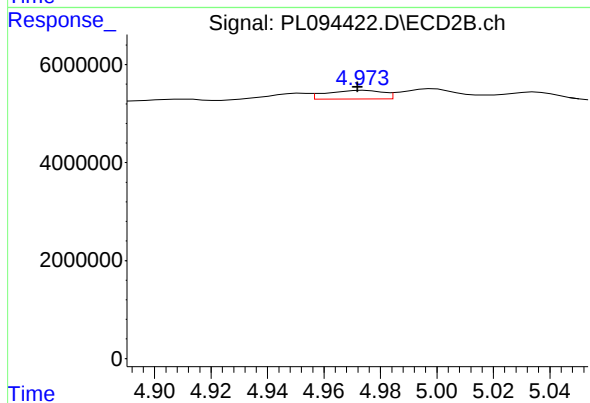
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 57046322
Conc: 17.88 ng/ml



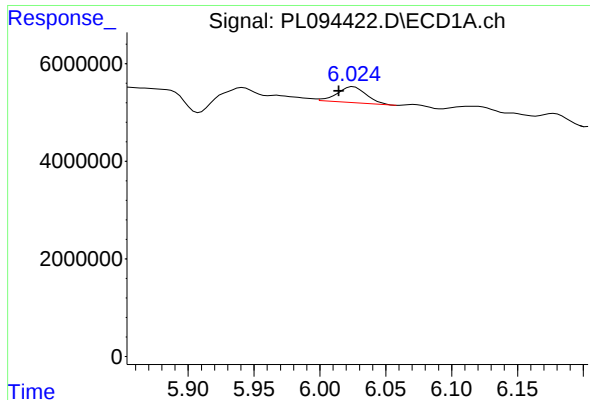
#10 gamma-Chlordane

R.T.: 5.941 min
Delta R.T.: 0.005 min
Response: 1912796
Conc: 0.65 ng/ml m



#10 gamma-Chlordane

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 2527050
Conc: 0.58 ng/ml m



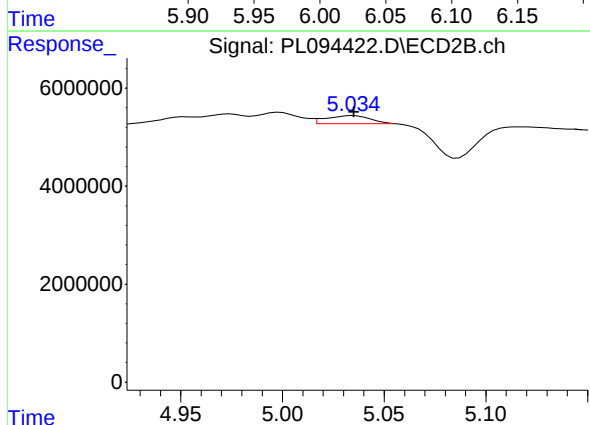
#11 alpha-Chlordane

R.T.: 6.024 min
Delta R.T.: 0.009 min
Response: 4892102
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-022625

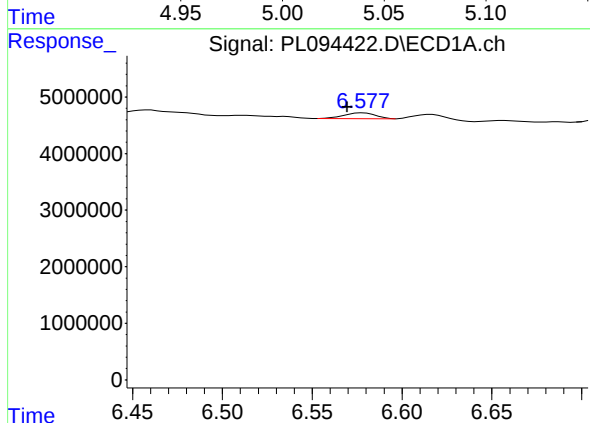
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/02/2025
Supervised By :Sohil Jodhani 03/03/2025



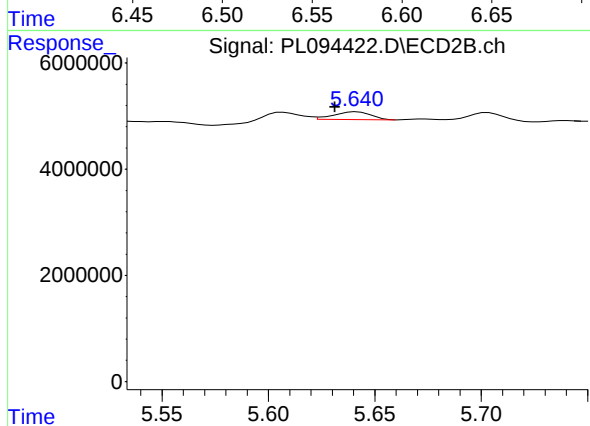
#11 alpha-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.002 min
Response: 2415281
Conc: 0.56 ng/ml m



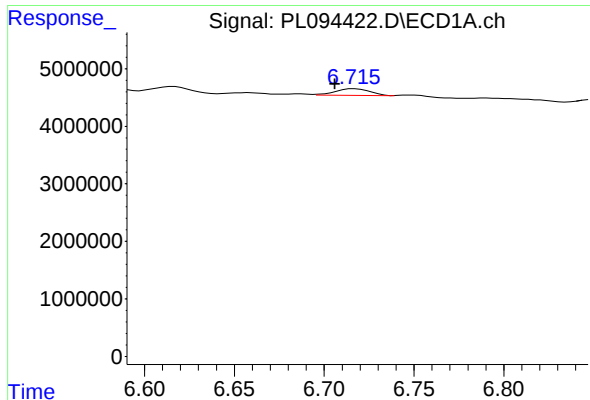
#14 Endrin

R.T.: 6.577 min
Delta R.T.: 0.007 min
Response: 1229524
Conc: 0.48 ng/ml m



#14 Endrin

R.T.: 5.640 min
Delta R.T.: 0.009 min
Response: 1774416
Conc: 0.52 ng/ml m



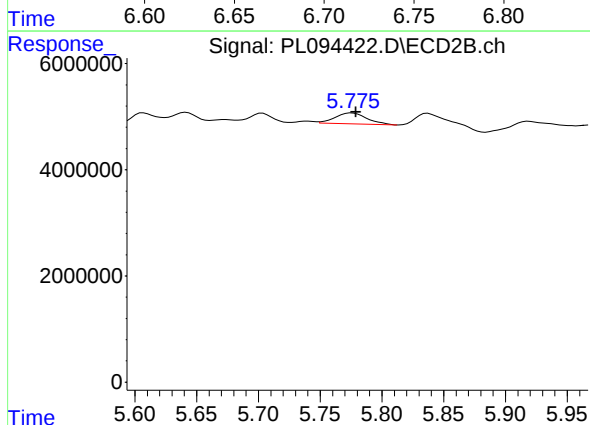
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: 0.009 min
Response: 1558728
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-022625

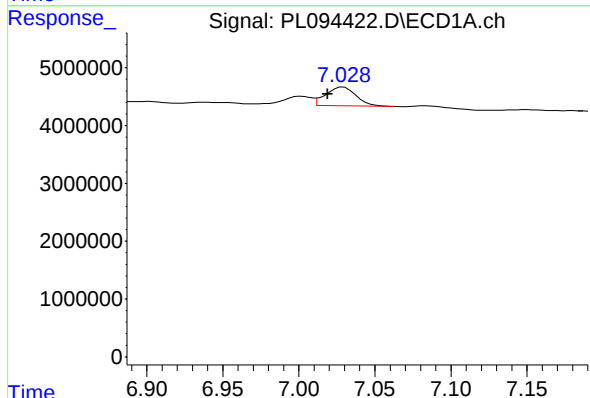
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/02/2025
Supervised By :Sohil Jodhani 03/03/2025



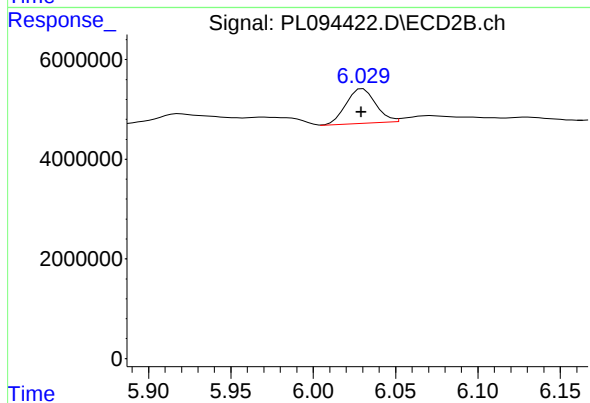
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.004 min
Response: 3637854
Conc: 1.14 ng/ml



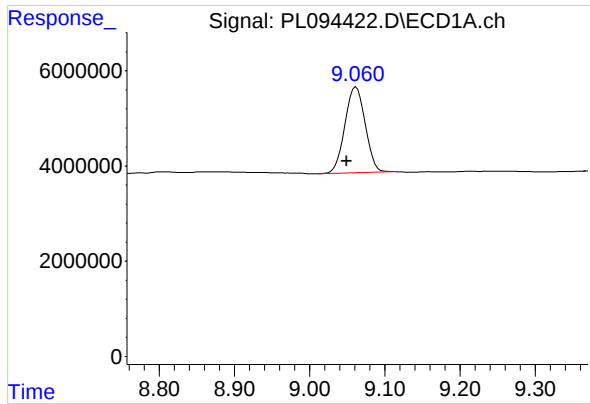
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: 0.009 min
Response: 4436806
Conc: 2.11 ng/ml



#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 8841879
Conc: 2.49 ng/ml



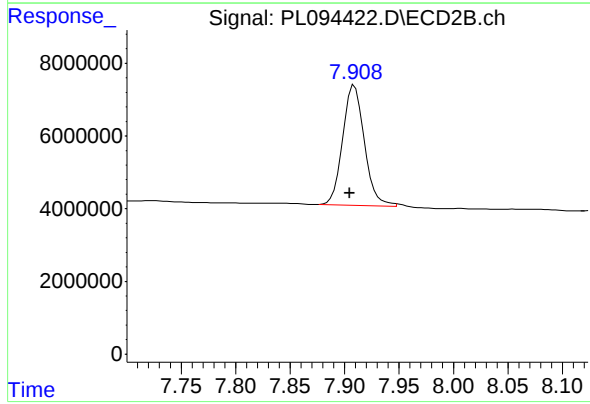
#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.011 min
Response: 34066499
Conc: 16.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-022625

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/02/2025
Supervised By :Sohil Jodhani 03/03/2025



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.003 min
Response: 45877814
Conc: 11.93 ng/ml m