

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
 Data File : PL094029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 00:40
 Operator : AR\AJ
 Sample : Q1269-01
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-231

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/04/2025
 Supervised By : Ankita Jodhani 02/04/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 05:11:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 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 x0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.536	2.773	33457432	42645329	12.425m	13.065
28) SA Decachlor...	9.054	7.909	20901732	29222154	9.992m	8.339m
Target Compounds						
8) B Heptachlo...	5.682	4.726	1400421	1877169	0.471m	0.449m
10) B gamma-Chl...	5.936	4.976	8151535	4863599	2.924m	1.148m#
11) B alpha-Chl...	6.021	5.039	11650029	5594894	4.178	1.336m#
16) A 4,4'-DDD	6.707	5.782	8047330	7086258	4.234m	2.245m#
17) MA 4,4'-DDT	7.024	6.031	4550641	5666561	2.308m	1.741m

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

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Acq On : 04 Feb 2025 00:40
Operator : AR\AJ
Sample : Q1269-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

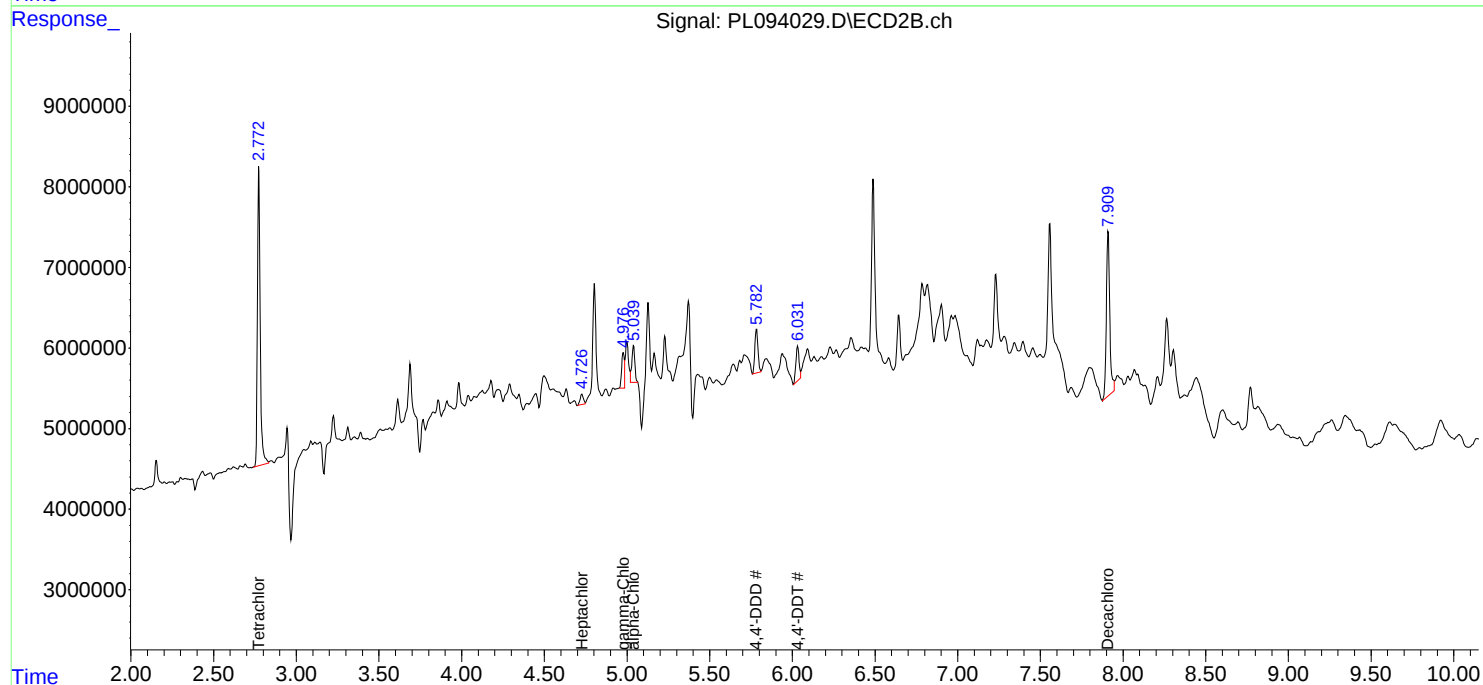
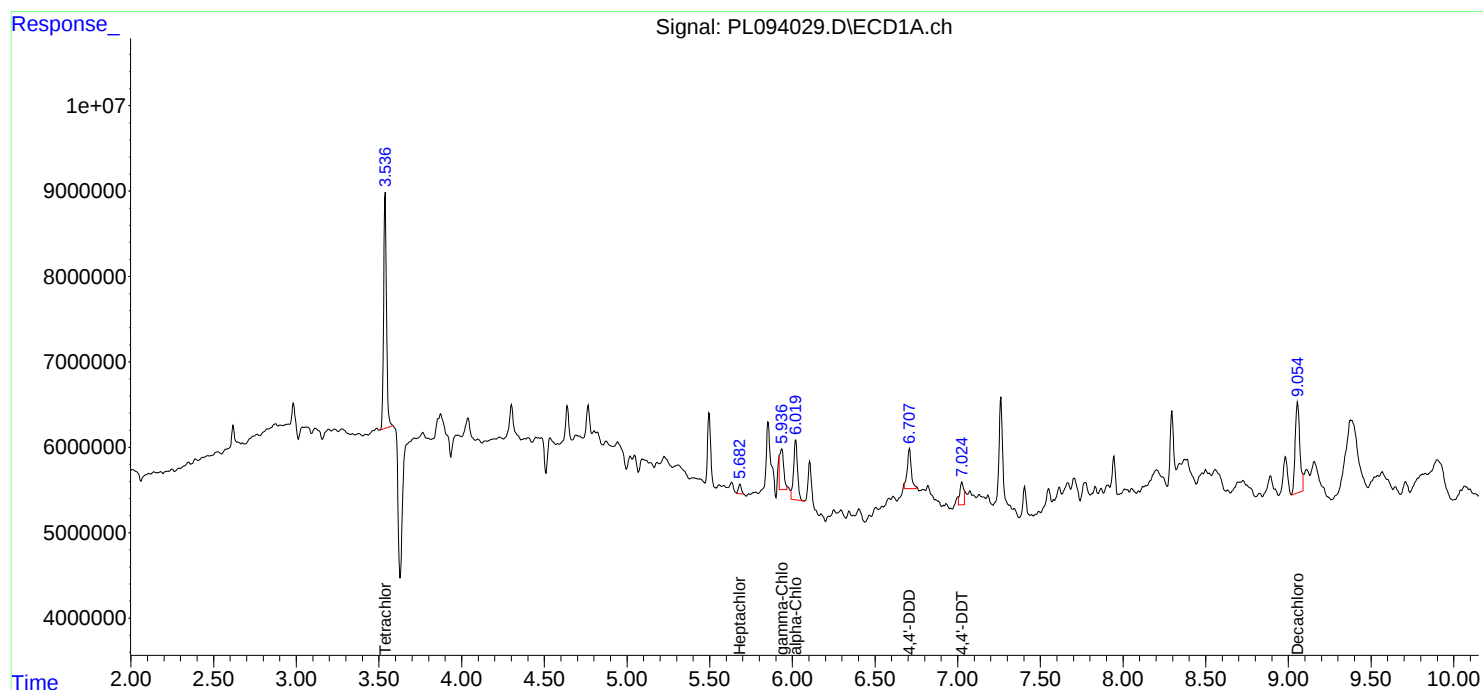
Instrument :
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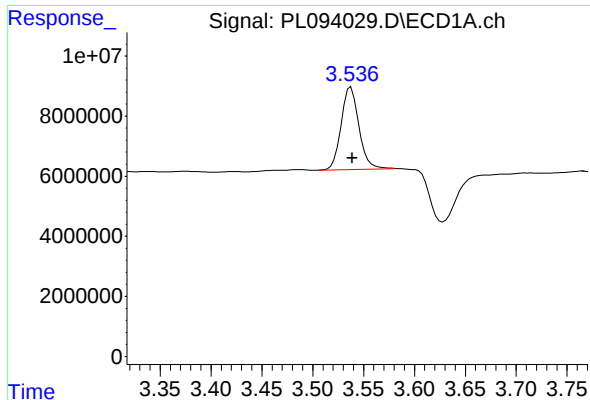
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 05:11:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response 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 x0.25µm





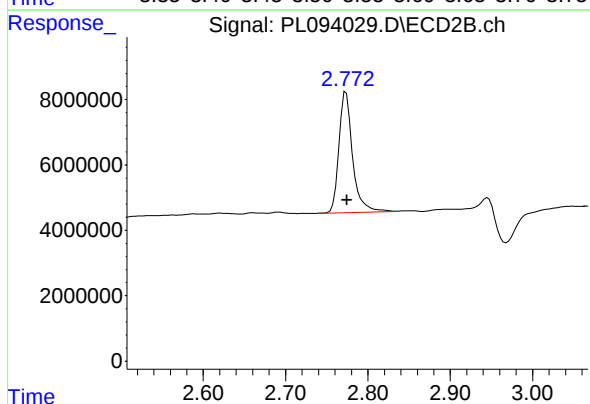
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.003 min
Response: 33457432
Conc: 12.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-231

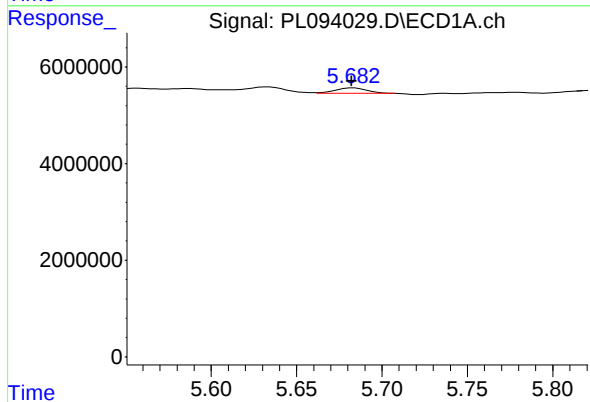
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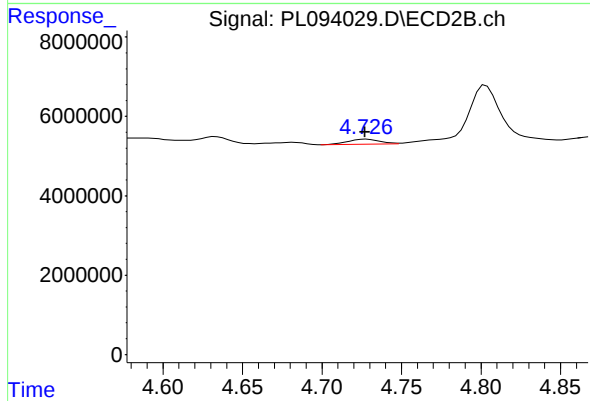
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 42645329
Conc: 13.06 ng/ml



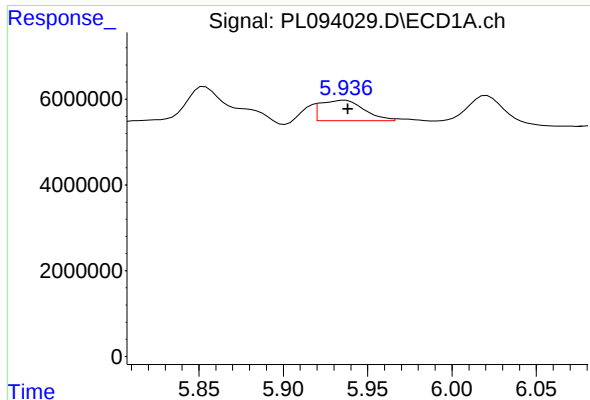
#8 Heptachlor epoxide

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 1400421
Conc: 0.47 ng/ml m



#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 1877169
Conc: 0.45 ng/ml m



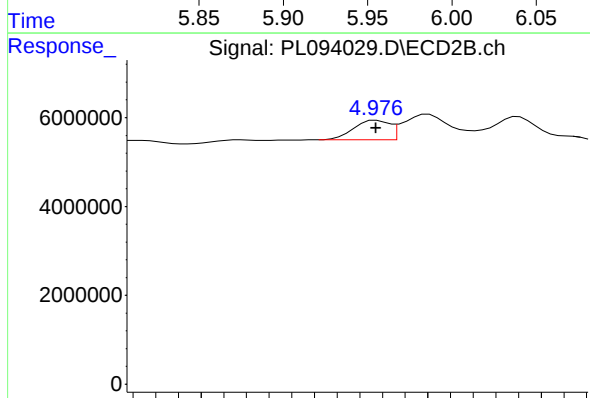
#10 gamma-Chlordane

R.T.: 5.936 min
Delta R.T.: -0.003 min
Response: 8151535
Conc: 2.92 ng/ml

Instrument :
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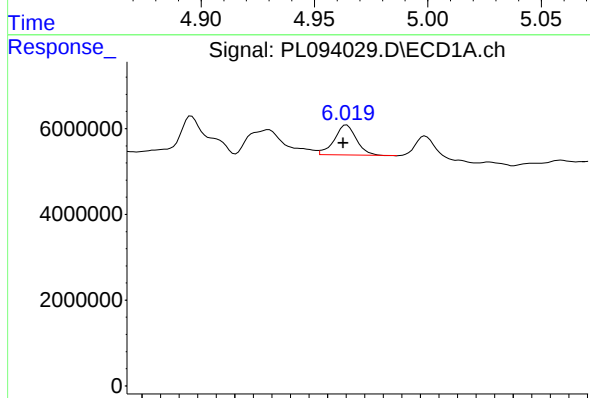
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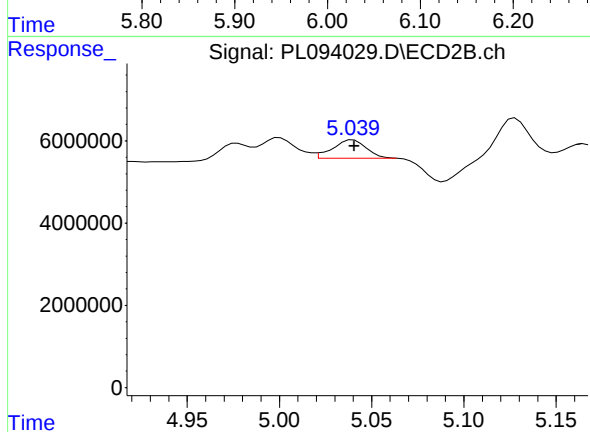
#10 gamma-Chlordane

R.T.: 4.976 min
Delta R.T.: -0.001 min
Response: 4863599
Conc: 1.15 ng/ml



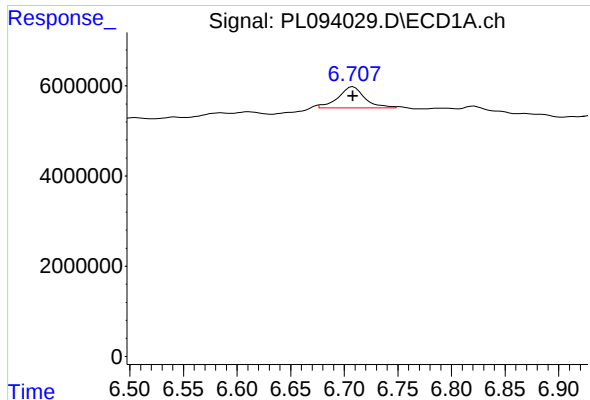
#11 alpha-Chlordane

R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 11650029
Conc: 4.18 ng/ml



#11 alpha-Chlordane

R.T.: 5.039 min
Delta R.T.: -0.002 min
Response: 5594894
Conc: 1.34 ng/ml



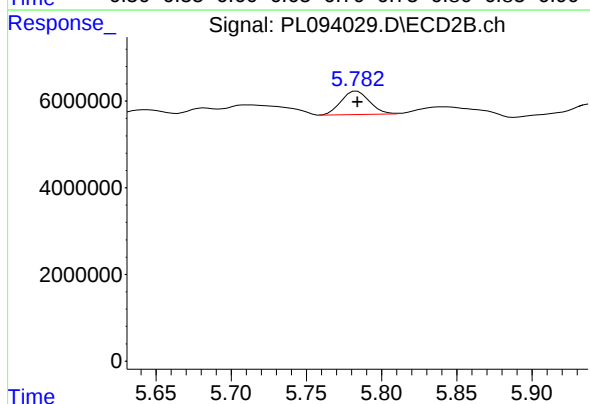
#16 4,4'-DDD

R.T.: 6.707 min
Delta R.T.: -0.001 min
Response: 8047330
Conc: 4.23 ng/ml

Instrument :
ECD_L
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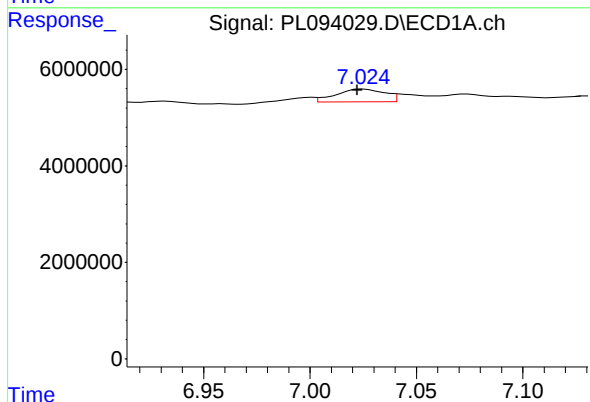
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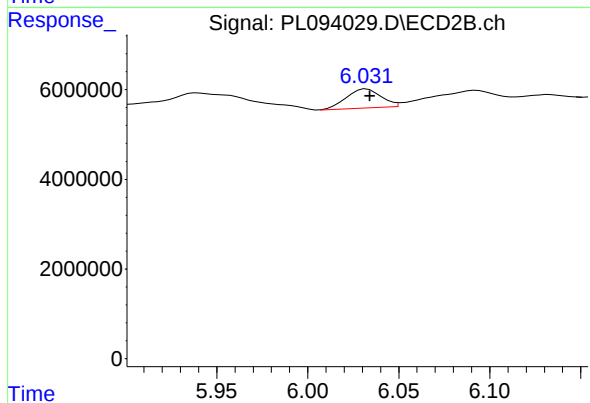
#16 4,4'-DDD

R.T.: 5.782 min
Delta R.T.: -0.002 min
Response: 7086258
Conc: 2.24 ng/ml



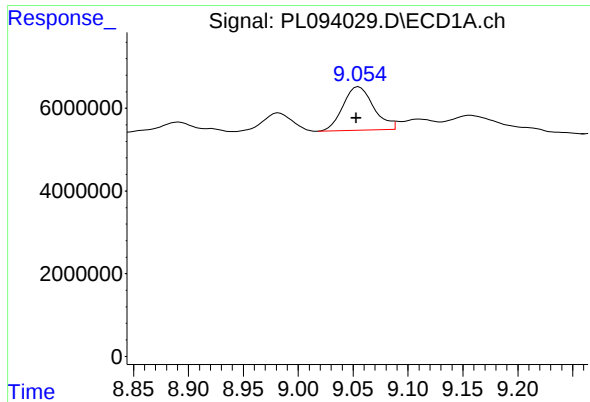
#17 4,4'-DDT

R.T.: 7.024 min
Delta R.T.: 0.002 min
Response: 4550641
Conc: 2.31 ng/ml



#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: -0.004 min
Response: 5666561
Conc: 1.74 ng/ml



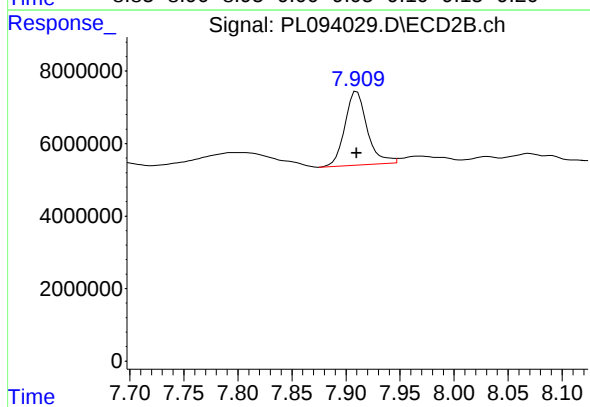
#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 20901732
Conc: 9.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: -0.001 min
Response: 29222154
Conc: 8.34 ng/ml m