

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102324\
 Data File : PL092561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2024 14:55
 Operator : AR\AJ
 Sample : P4486-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-03-102224

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/24/2024
 Supervised By : Ankita Jodhani 10/24/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:54:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 21 17:09:23 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.539	2.796f	36165351	39335111	13.425m	14.162
28) SA Decachlor...	9.056	7.933	27030164	35368475	13.308	13.423m
Target Compounds						
10) B gamma-Chl...	5.940	4.999f	5196438	3978794	1.576m	1.081m#
11) B alpha-Chl...	6.021	5.062f	11663961	9492273	3.582m	2.671m#
12) B 4,4'-DDE	6.191	5.251f	3558938	3884182	1.200m	1.117m
17) MA 4,4'-DDT	7.023	6.053	746384	1782003	0.303m	0.607m#

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

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Acq On : 23 Oct 2024 14:55
Operator : AR\AJ
Sample : P4486-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

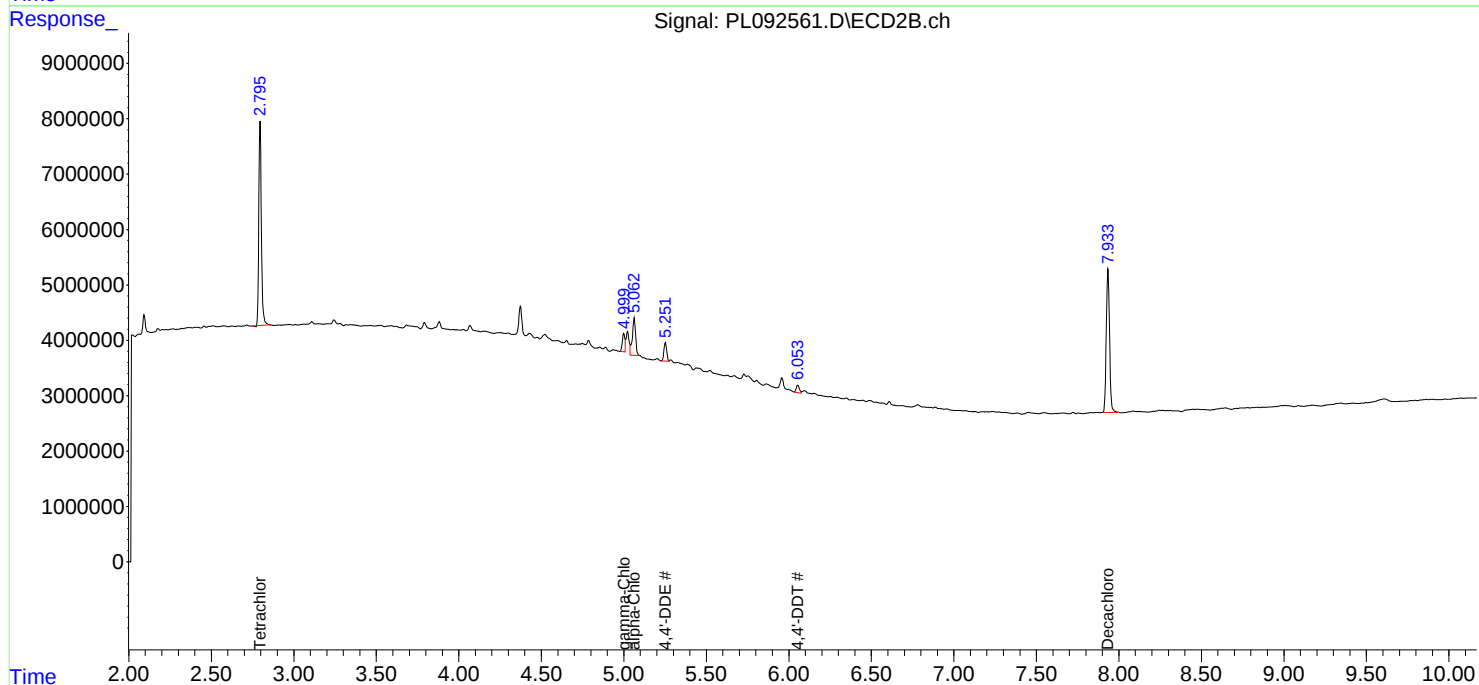
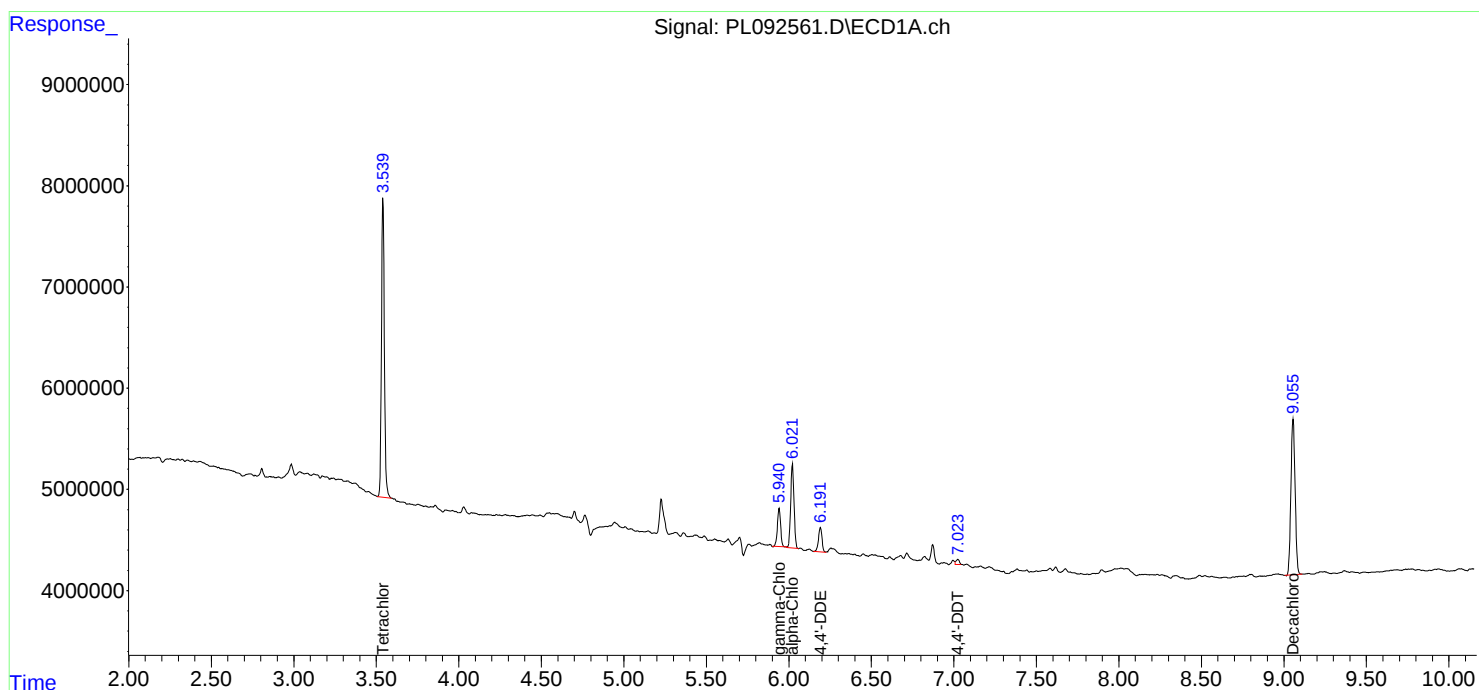
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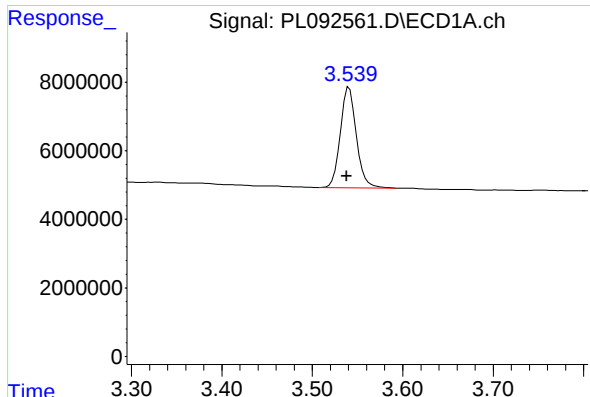
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:54:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
Quant Title : GC Extractables
QLast Update : Mon Oct 21 17:09:23 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





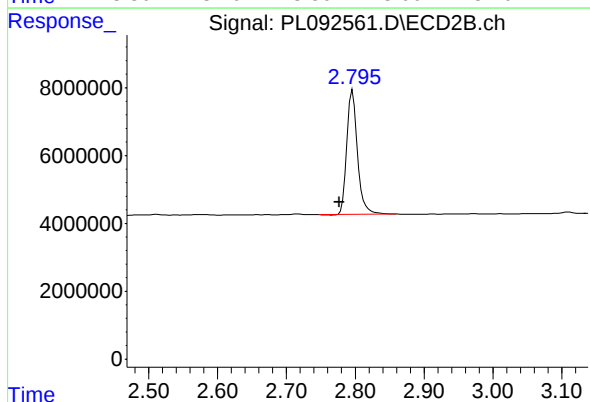
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.001 min
Response: 36165351
Conc: 13.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
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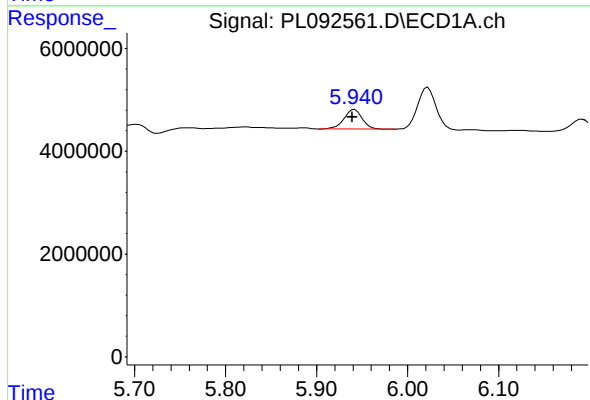
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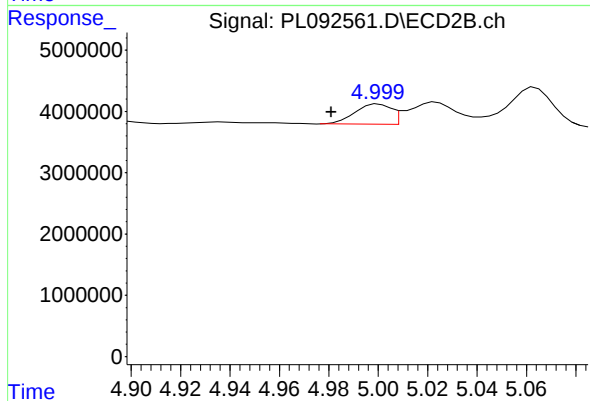
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.019 min
Response: 39335111
Conc: 14.16 ng/ml



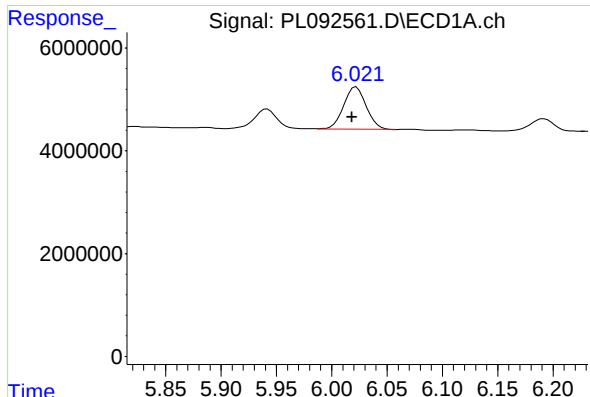
#10 gamma-Chlordane

R.T.: 5.940 min
Delta R.T.: 0.001 min
Response: 5196438
Conc: 1.58 ng/ml m



#10 gamma-Chlordane

R.T.: 4.999 min
Delta R.T.: 0.018 min
Response: 3978794
Conc: 1.08 ng/ml m



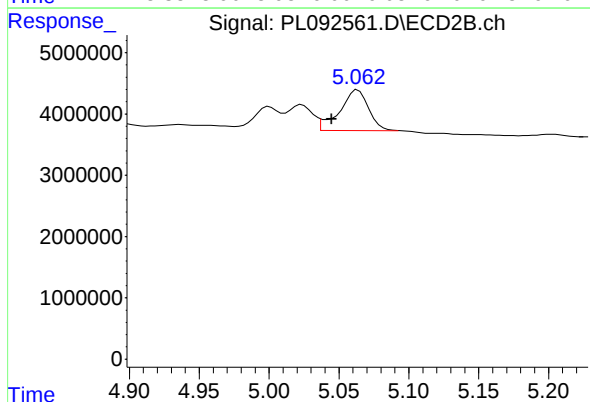
#11 alpha-Chlordane

R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 11663961
Conc: 3.58 ng/ml

Instrument :
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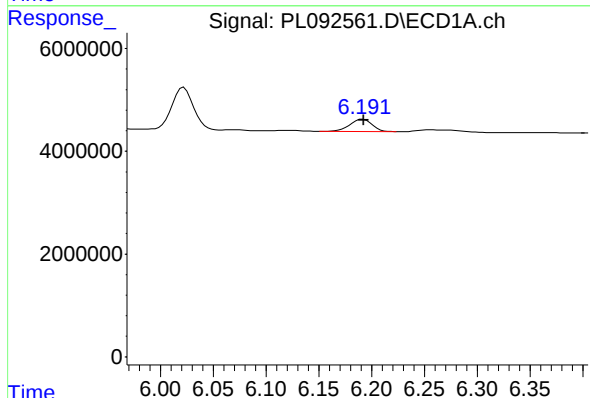
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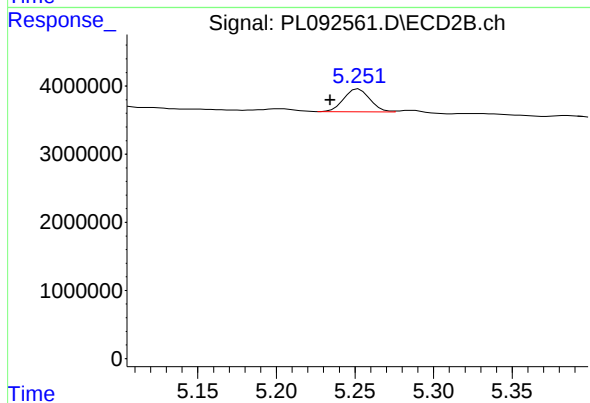
#11 alpha-Chlordane

R.T.: 5.062 min
Delta R.T.: 0.017 min
Response: 9492273
Conc: 2.67 ng/ml



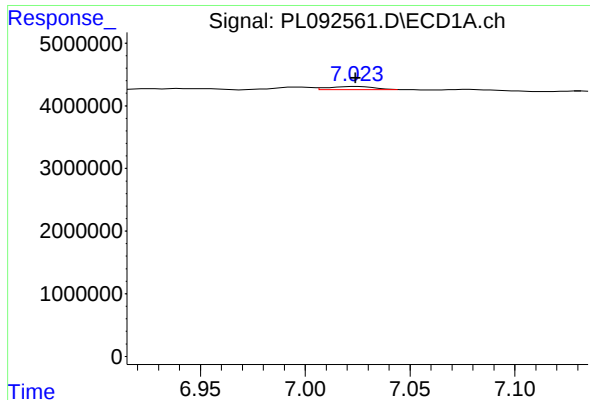
#12 4,4'-DDE

R.T.: 6.191 min
Delta R.T.: -0.002 min
Response: 3558938
Conc: 1.20 ng/ml



#12 4,4'-DDE

R.T.: 5.251 min
Delta R.T.: 0.017 min
Response: 3884182
Conc: 1.12 ng/ml



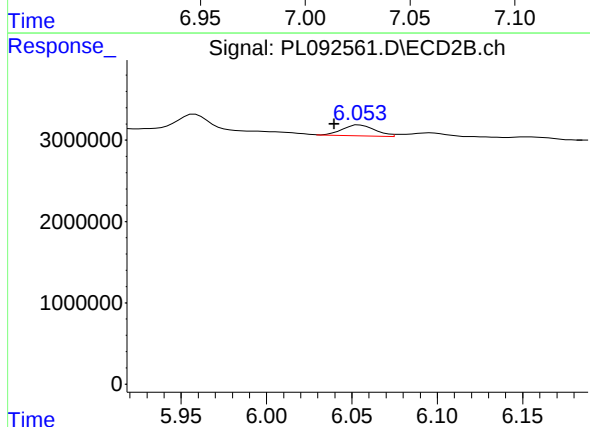
#17 4,4'-DDT

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 746384
Conc: 0.30 ng/ml

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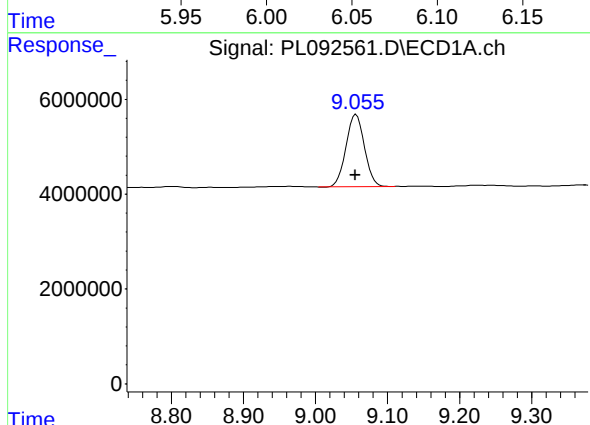
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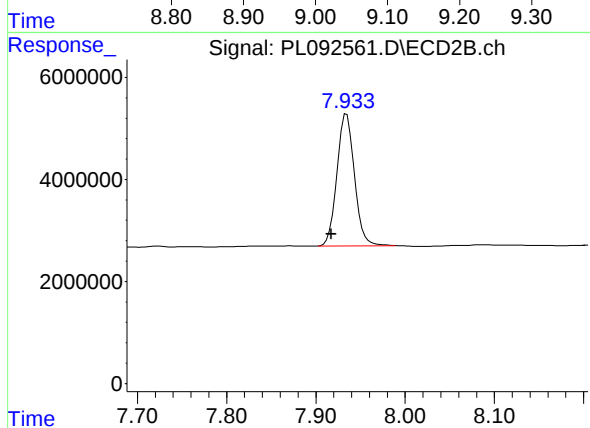
#17 4,4'-DDT

R.T.: 6.053 min
Delta R.T.: 0.013 min
Response: 1782003
Conc: 0.61 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.001 min
Response: 27030164
Conc: 13.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.933 min
Delta R.T.: 0.016 min
Response: 35368475
Conc: 13.42 ng/ml m