

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022025\
 Data File : PL094310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 16:35
 Operator : AR\AJ
 Sample : PB166775BS (Sig #1); PBI66775BS (Sig #2)
 Misc : CHLOR/BS
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166775BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/21/2025
 Supervised By : Ankita Jodhani 02/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 01:40:06 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...	3.538	2.773	49033403	70319470	18.209	21.543
28) SA Decachlor...	9.055	7.908	40949490	72242388	19.575	20.617
Target Compounds						
23) Chlordane-1	4.699	3.767	24137702	25352867	207.655	203.153m
24) Chlordane-2	5.228	4.345	25155744	30681819	214.858m	209.116
25) Chlordane-3	5.939	4.975	81205164	86615115	207.016	199.197
26) Chlordane-4	6.021	5.038	97848810	84761877	208.142	200.067
27) Chlordane-5	6.870	5.932	17993074	29037676	205.150m	189.587m

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

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Acq On : 20 Feb 2025 16:35
Operator : AR\AJ
Sample : PB166775BS (Sig #1); PBI66775BS (Sig #2)
Misc : CHLOR/BS
ALS Vial : 19 Sample Multiplier: 1

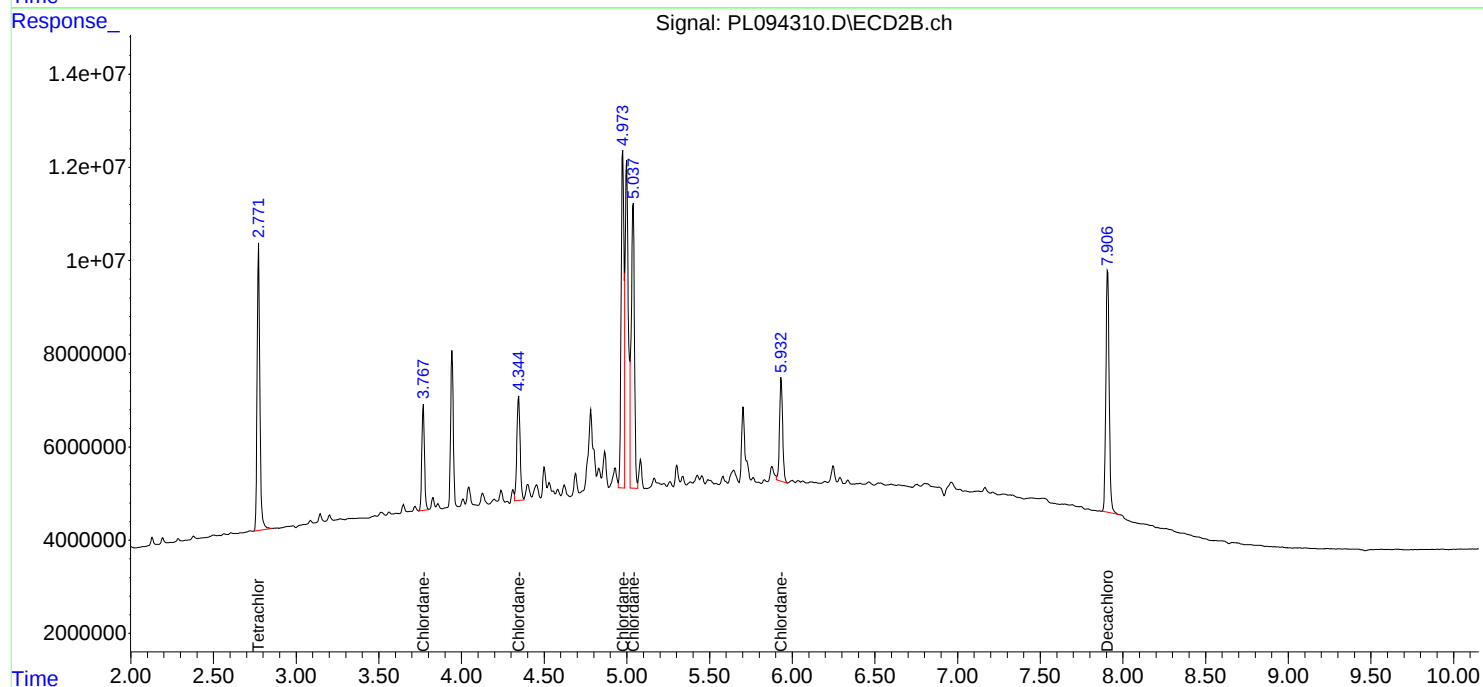
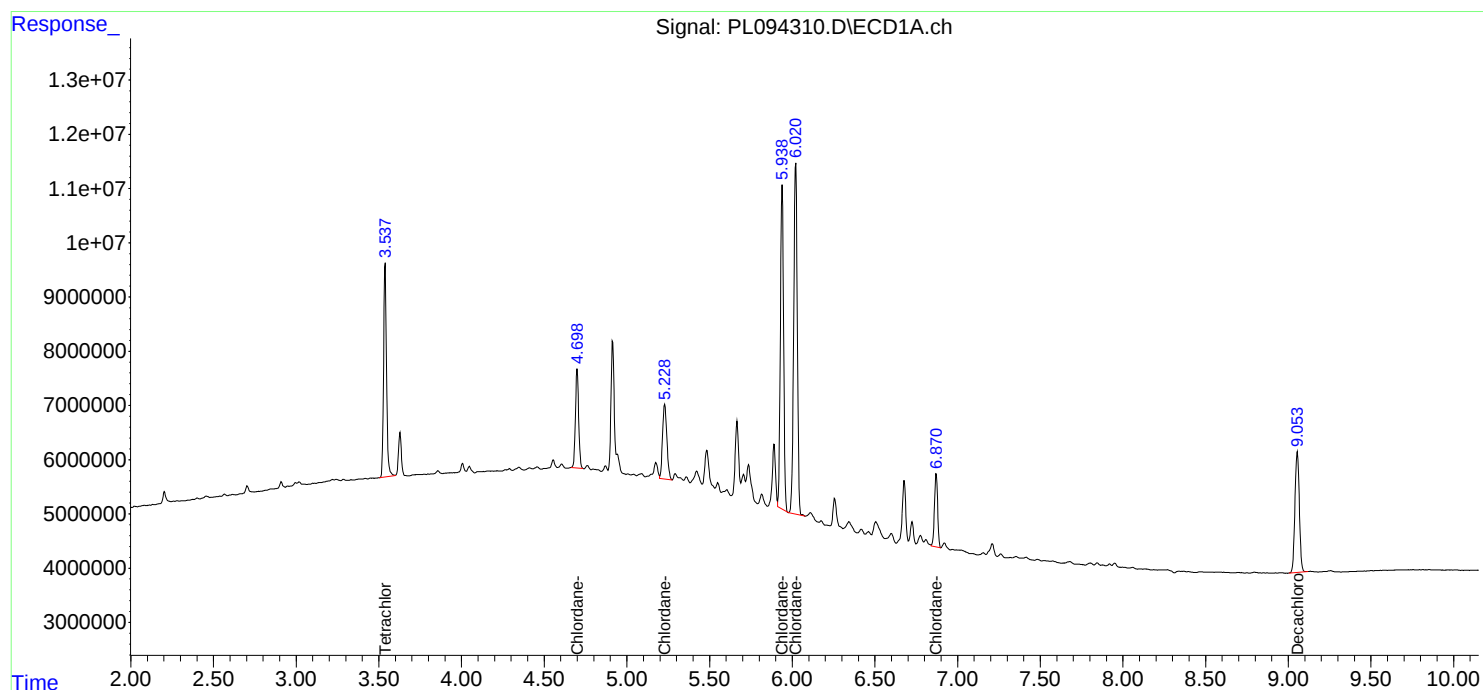
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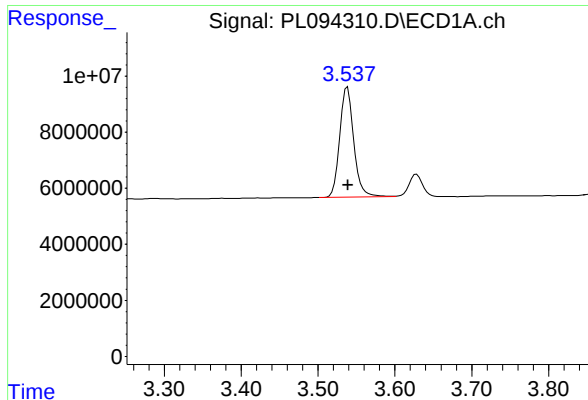
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 01:40:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response 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





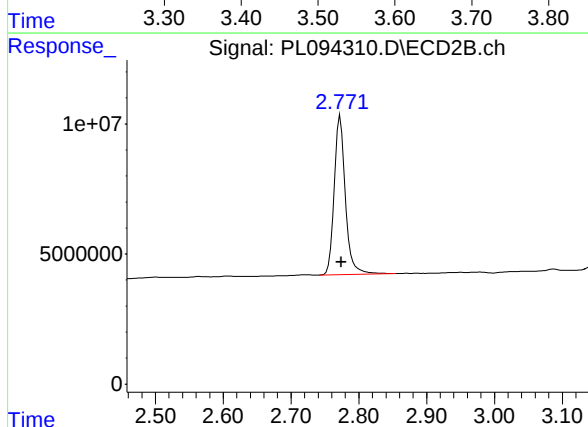
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 49033403
Conc: 18.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166775BS

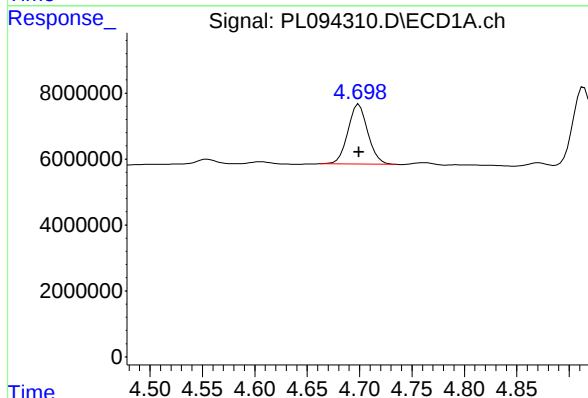
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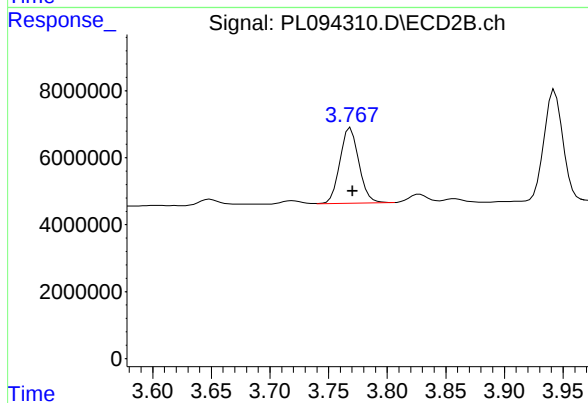
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.002 min
Response: 70319470
Conc: 21.54 ng/ml



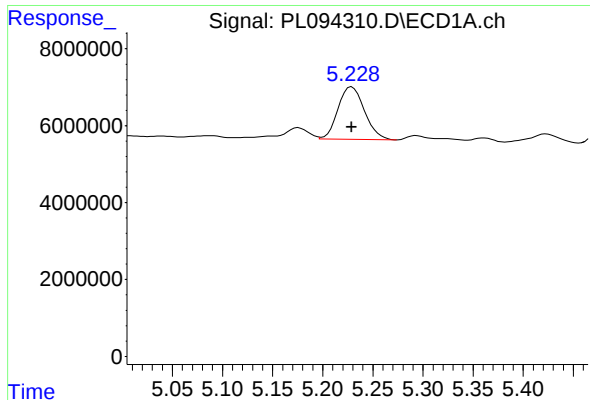
#23 Chlordane-1

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 24137702
Conc: 207.65 ng/ml



#23 Chlordane-1

R.T.: 3.767 min
Delta R.T.: -0.003 min
Response: 25352867
Conc: 203.15 ng/ml m



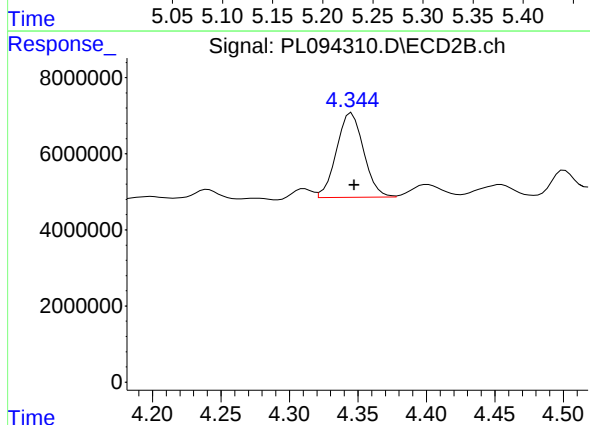
#24 Chlordane-2

R.T.: 5.228 min
Delta R.T.: -0.001 min
Response: 25155744
Conc: 214.86 ng/ml

Instrument :
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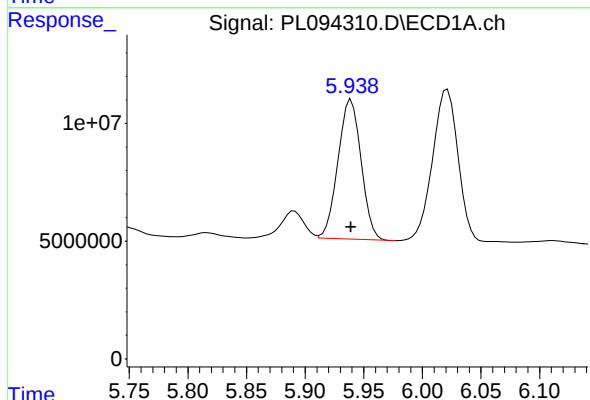
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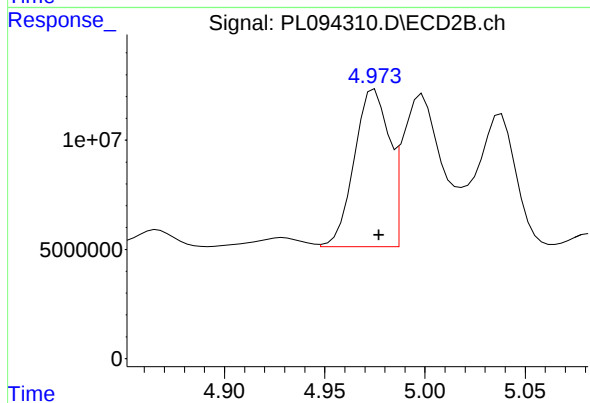
#24 Chlordane-2

R.T.: 4.345 min
Delta R.T.: -0.002 min
Response: 30681819
Conc: 209.12 ng/ml



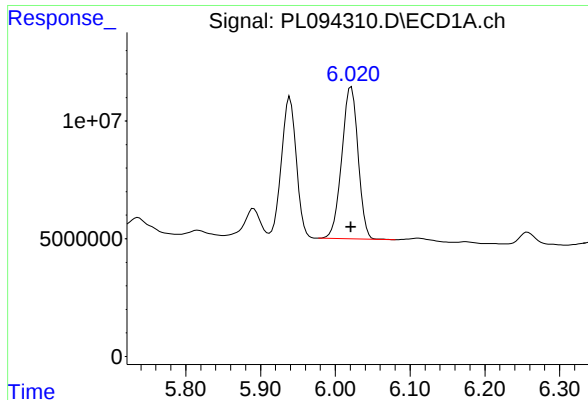
#25 Chlordane-3

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 81205164
Conc: 207.02 ng/ml



#25 Chlordane-3

R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 86615115
Conc: 199.20 ng/ml



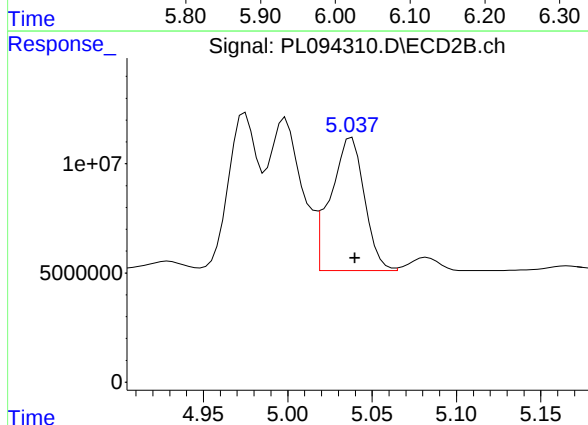
#26 Chlordane-4

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 97848810
Conc: 208.14 ng/ml

Instrument :
ECD_L
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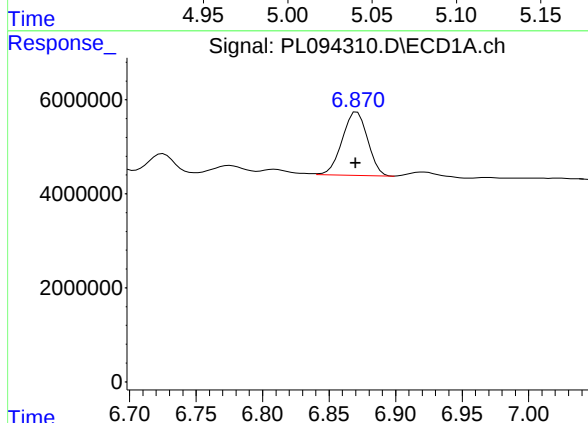
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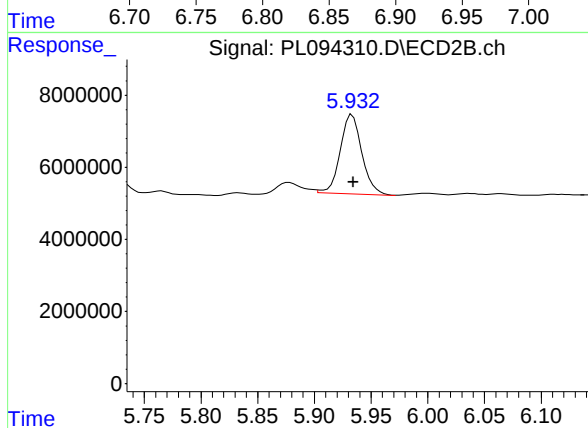
#26 Chlordane-4

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 84761877
Conc: 200.07 ng/ml



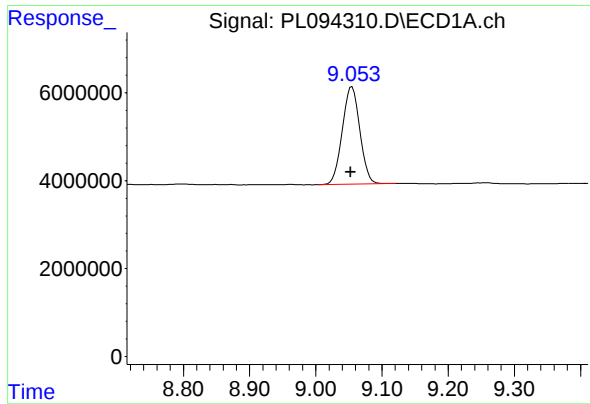
#27 Chlordane-5

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 17993074
Conc: 205.15 ng/ml m



#27 Chlordane-5

R.T.: 5.932 min
Delta R.T.: -0.003 min
Response: 29037676
Conc: 189.59 ng/ml m



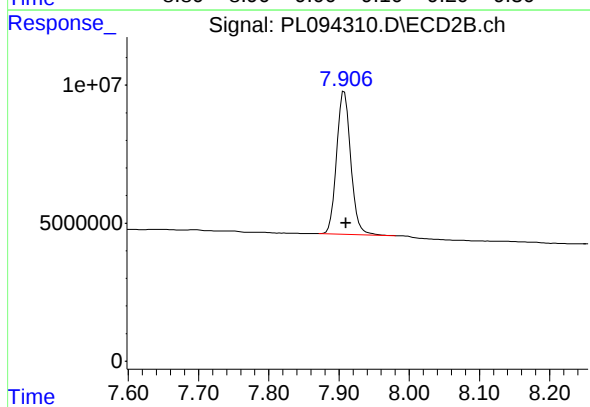
#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.002 min
Response: 40949490
Conc: 19.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 72242388
Conc: 20.62 ng/ml