

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021725\
 Data File : PL094222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2025 10:59
 Operator : AR\AJ
 Sample : PB166712BS
 Misc : CH/BS
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166712BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/18/2025
 Supervised By : Ankita Jodhani 02/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 00:51:07 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...	3.539	2.772	50444356	71667861	18.733	21.956
28) SA Decachlor...	9.058	7.911	41142646	68348257	19.667	19.505
Target Compounds						
23) Chlordane-1	4.700	3.769	24726741	24965663	212.722	200.050
24) Chlordane-2	5.229	4.346	27852240	30024042	237.889m	204.633
25) Chlordane-3	5.941	4.976	82794138	84927276	211.067	195.315
26) Chlordane-4	6.023	5.039	99144853	83682656	210.899	197.519
27) Chlordane-5	6.871	5.934	19786501	30491942	225.598m	199.082m

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

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Data File : PL094222.D
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Acq On : 17 Feb 2025 10:59
Operator : AR\AJ
Sample : PB166712BS
Misc : CH/BS
ALS Vial : 9 Sample Multiplier: 1

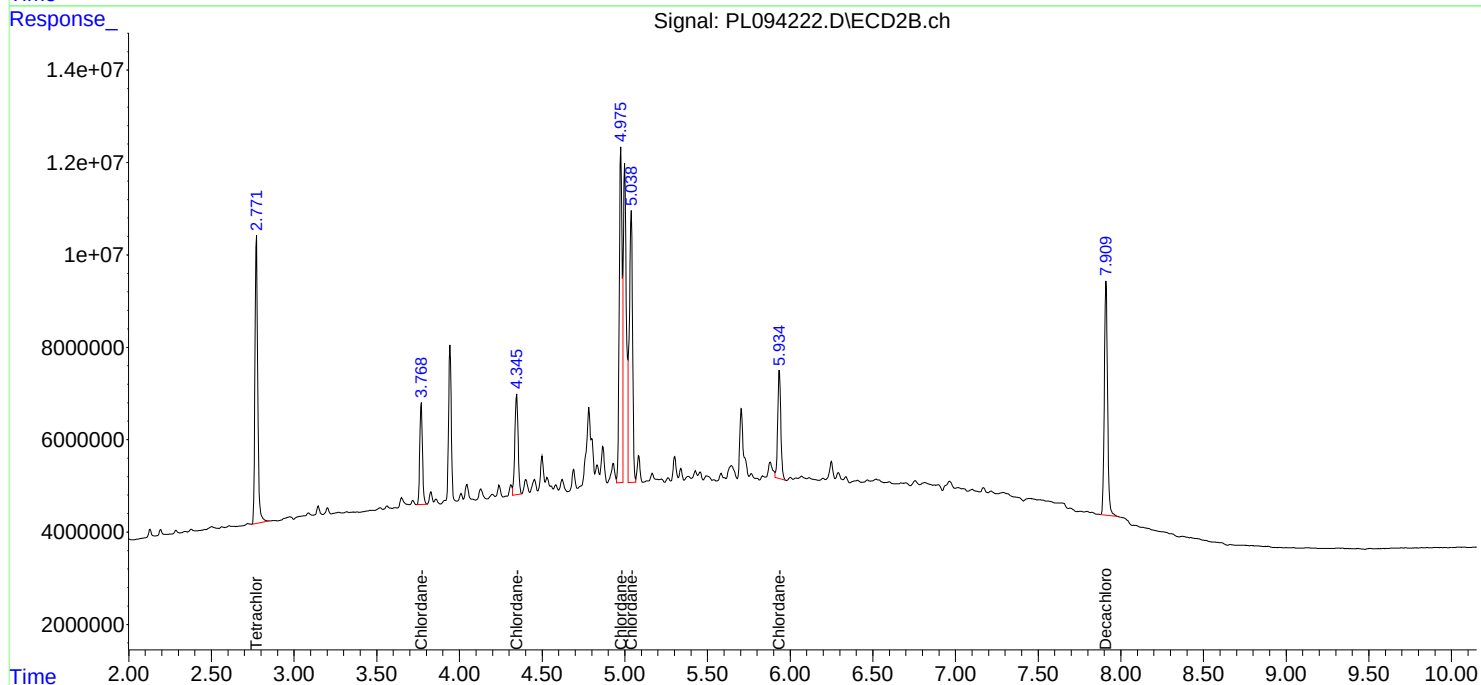
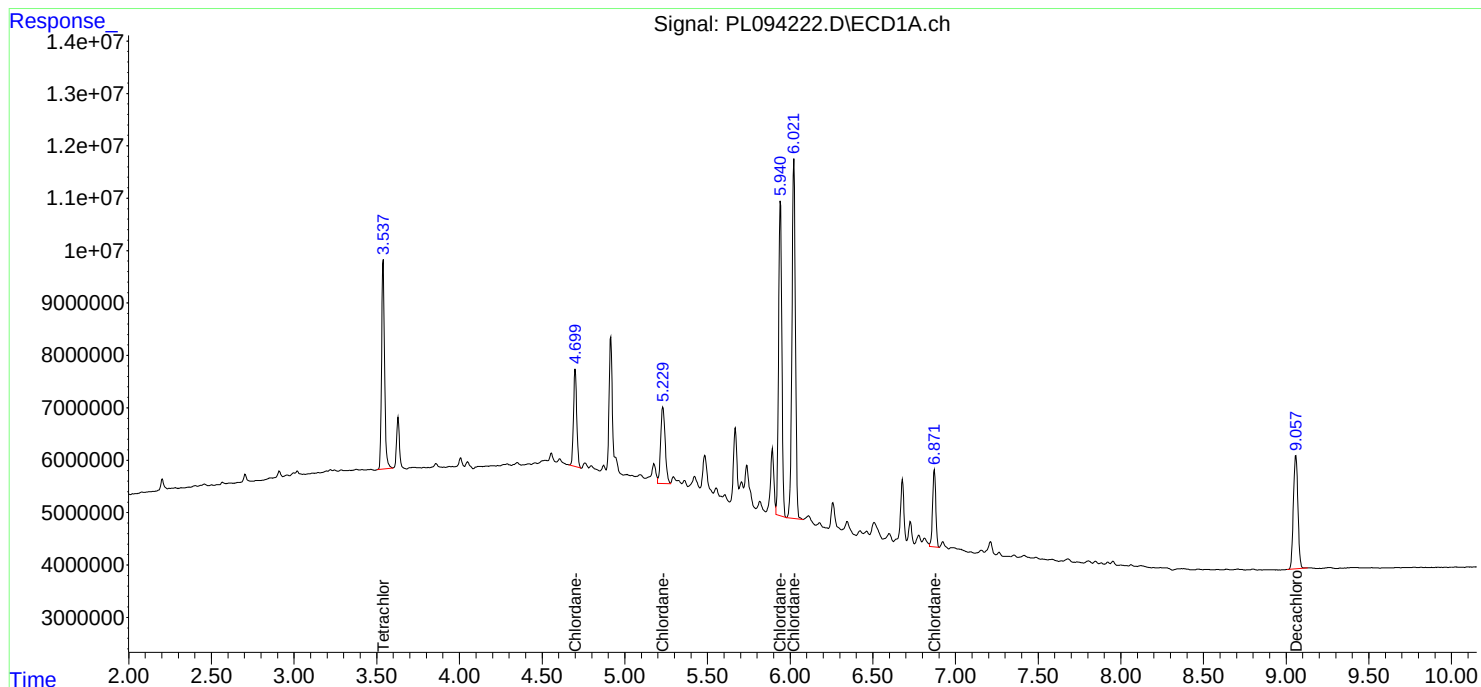
Instrument :
ECD_L
ClientSampleId :
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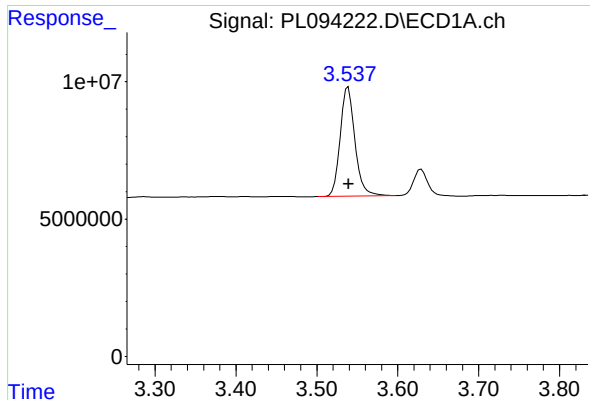
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 00:51:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response 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





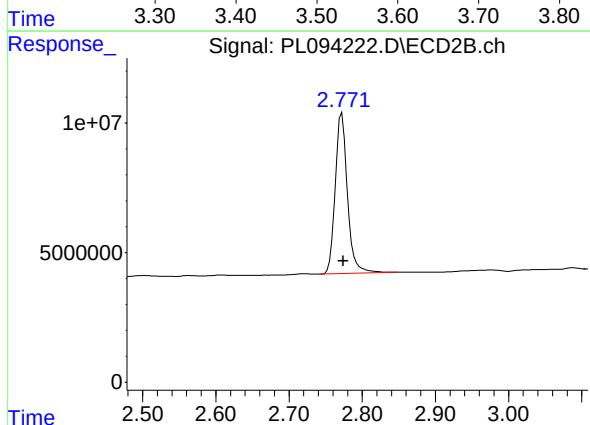
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 50444356
Conc: 18.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166712BS

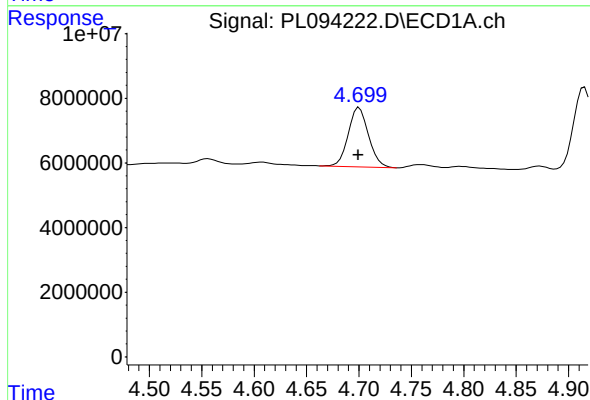
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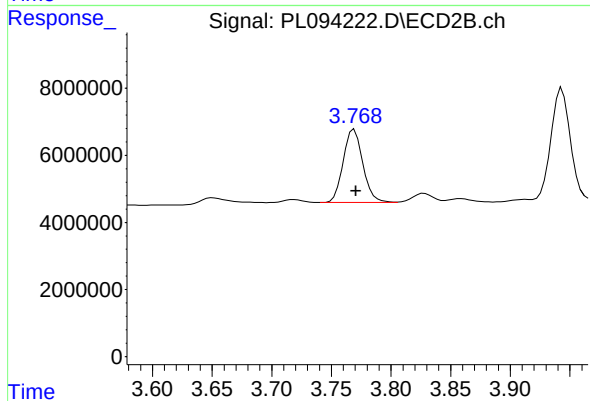
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.002 min
Response: 71667861
Conc: 21.96 ng/ml



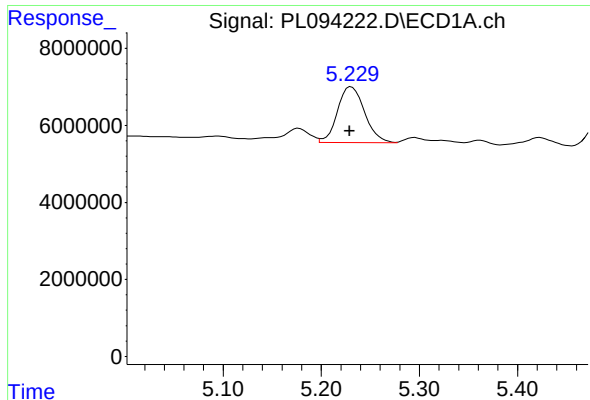
#23 Chlordane-1

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 24726741
Conc: 212.72 ng/ml



#23 Chlordane-1

R.T.: 3.769 min
Delta R.T.: -0.001 min
Response: 24965663
Conc: 200.05 ng/ml



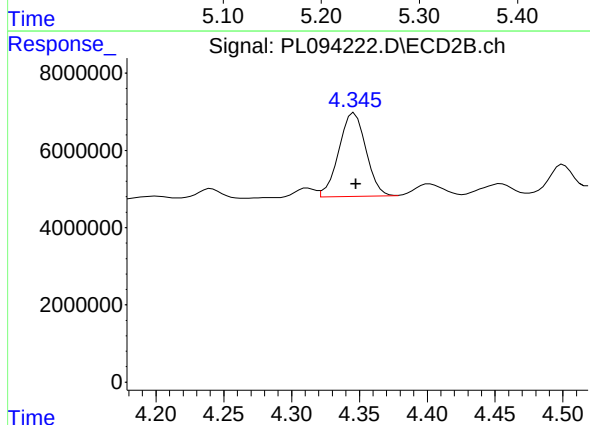
#24 Chlordane-2

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 27852240
Conc: 237.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166712BS

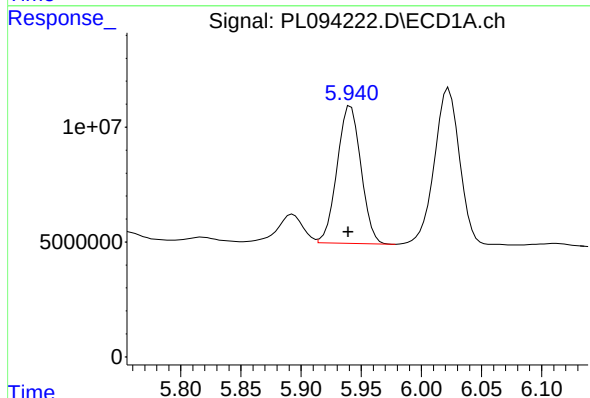
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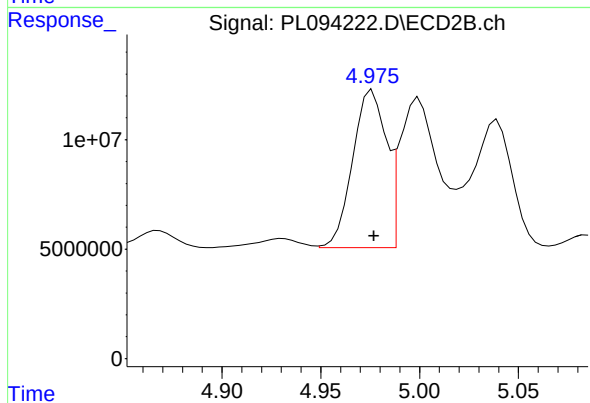
#24 Chlordane-2

R.T.: 4.346 min
Delta R.T.: -0.001 min
Response: 30024042
Conc: 204.63 ng/ml



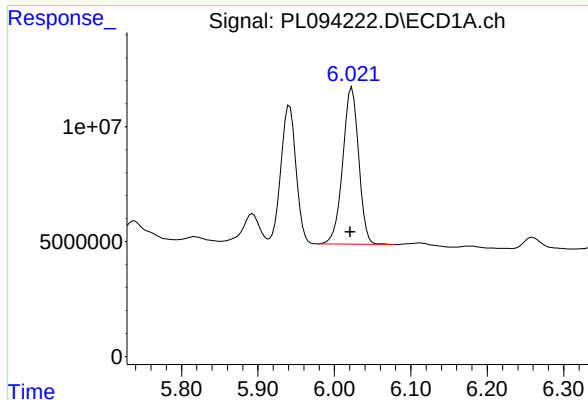
#25 Chlordane-3

R.T.: 5.941 min
Delta R.T.: 0.002 min
Response: 82794138
Conc: 211.07 ng/ml



#25 Chlordane-3

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 84927276
Conc: 195.32 ng/ml



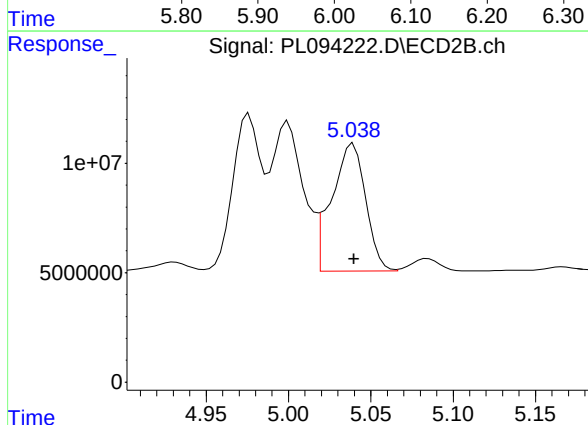
#26 Chlordane-4

R.T.: 6.023 min
Delta R.T.: 0.002 min
Response: 99144853
Conc: 210.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166712BS

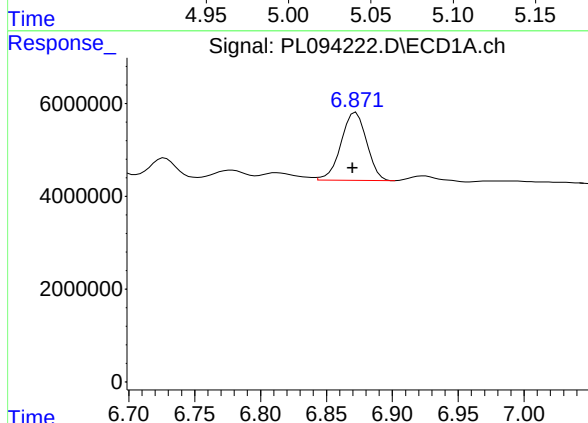
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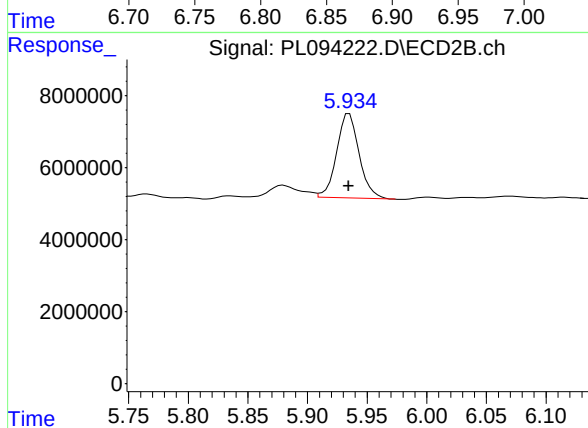
#26 Chlordane-4

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 83682656
Conc: 197.52 ng/ml



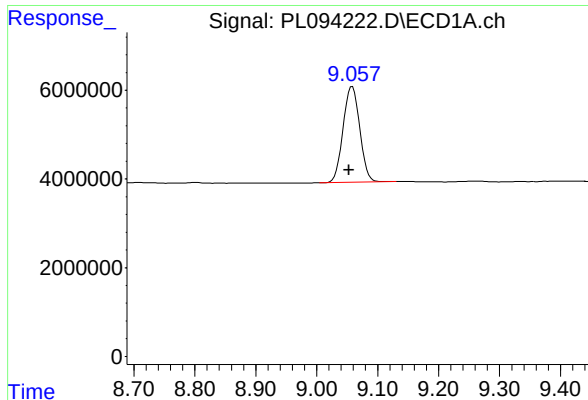
#27 Chlordane-5

R.T.: 6.871 min
Delta R.T.: 0.001 min
Response: 19786501
Conc: 225.60 ng/ml m



#27 Chlordane-5

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 30491942
Conc: 199.08 ng/ml m



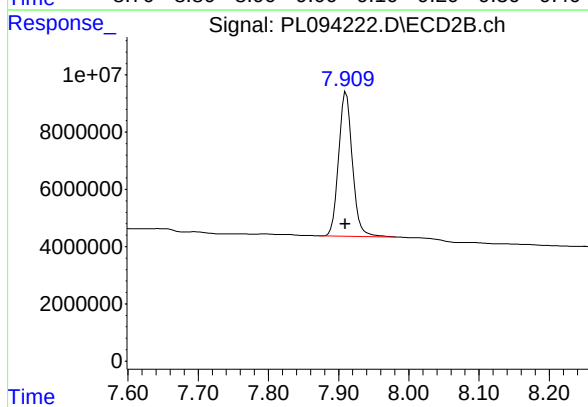
#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.005 min
Response: 41142646
Conc: 19.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 68348257
Conc: 19.51 ng/ml