

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021925\
 Data File : PL094262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2025 15:09
 Operator : AR\AJ
 Sample : PB166771BS (Sig #1); PBI66771BS (Sig #2)
 Misc : CHLOR/BS
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166771BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/20/2025
 Supervised By : Ankita Jodhani 02/21/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 01:11:53 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...	3.540	2.771	44659767	67661417	16.585	20.729
28) SA Decachlor...	9.053	7.906	38144787	69977455	18.234	19.970
Target Compounds						
23) Chlordane-1	4.701	3.766	22359481	24287104	192.357	194.613m
24) Chlordane-2	5.230	4.344	24156673	28992497	206.325m	197.602
25) Chlordane-3	5.940	4.974	77480826	81826955	197.522	188.185
26) Chlordane-4	6.022	5.036	94911456	81769380	201.893	193.003
27) Chlordane-5	6.870	5.931	18175043	29379282	207.225m	191.817m

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

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Operator : AR\AJ
Sample : PB166771BS (Sig #1); PBI66771BS (Sig #2)
Misc : CHLOR/BS
ALS Vial : 9 Sample Multiplier: 1

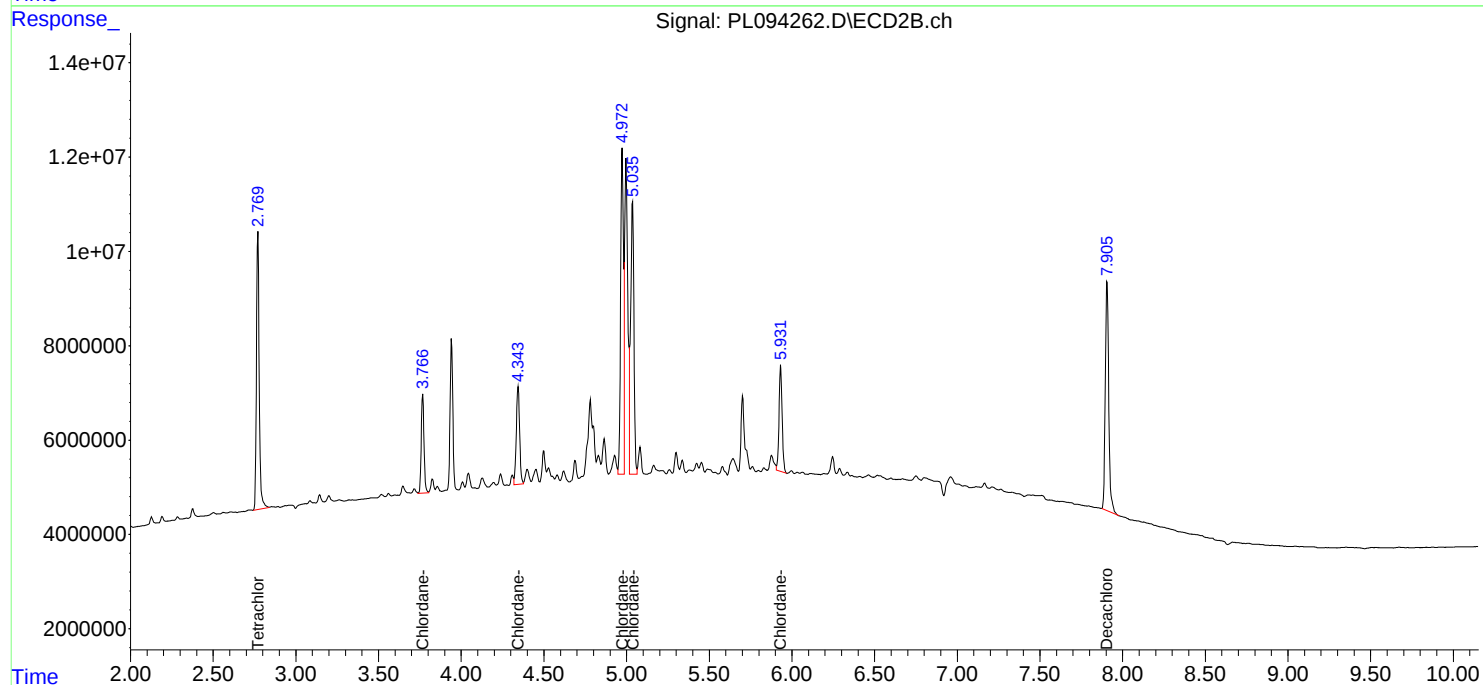
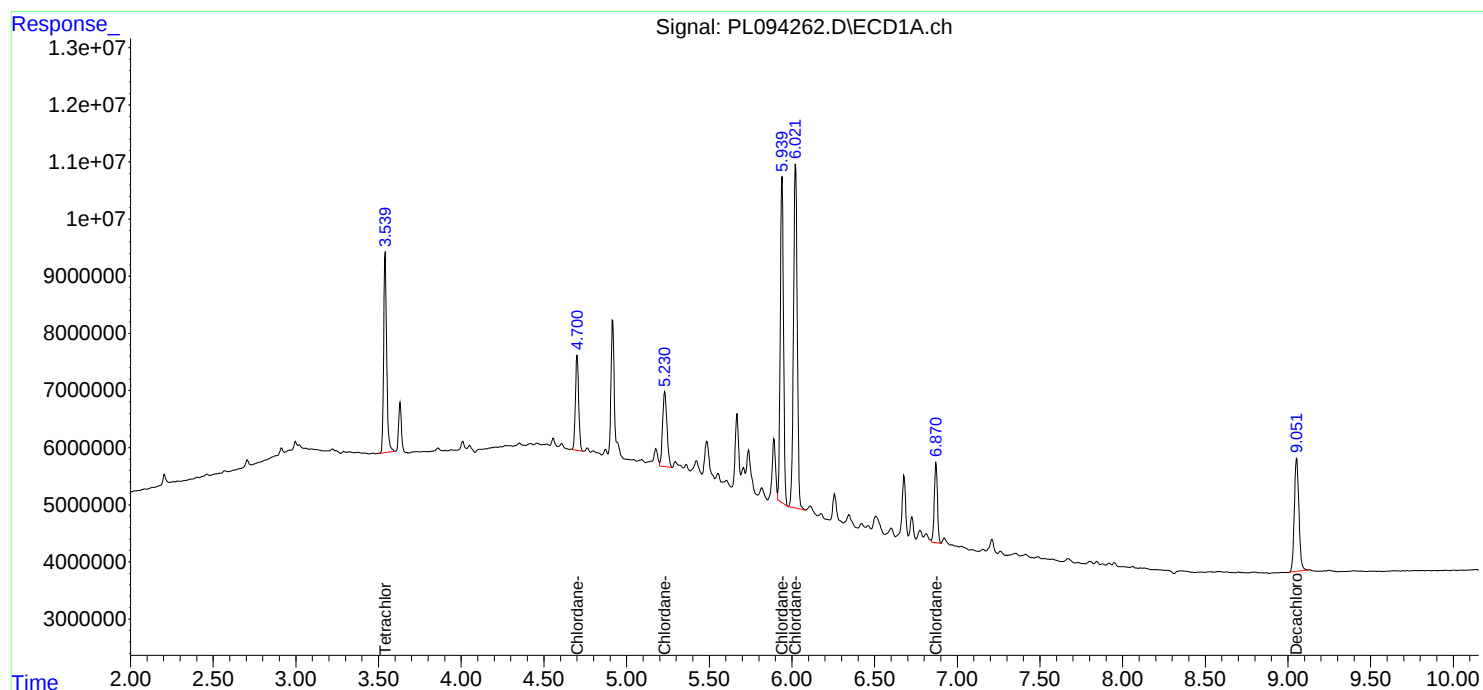
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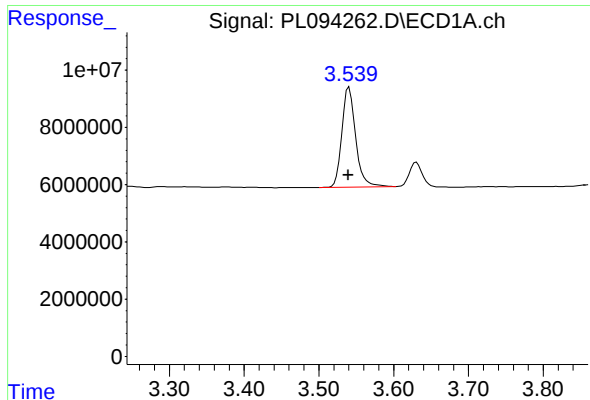
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 01:11:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response 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





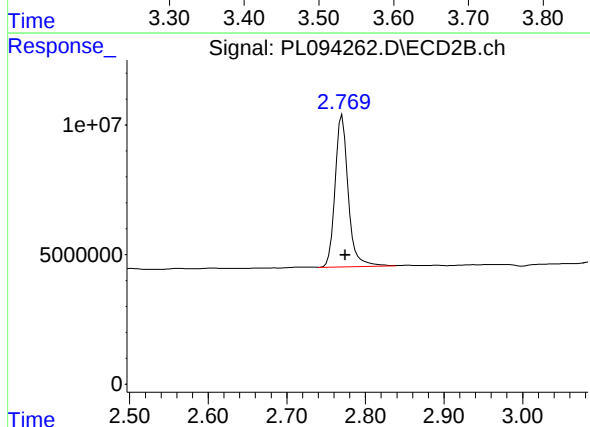
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: 0.001 min
Response: 44659767
Conc: 16.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166771BS

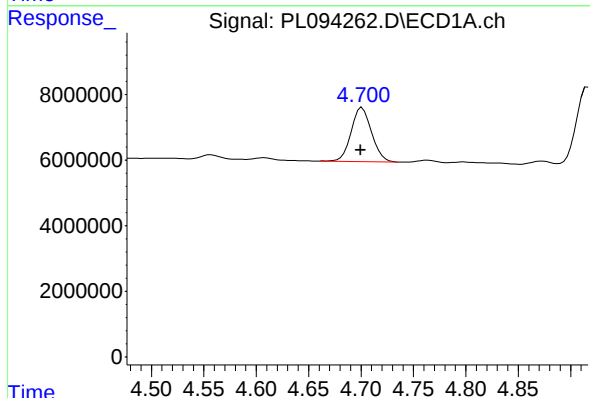
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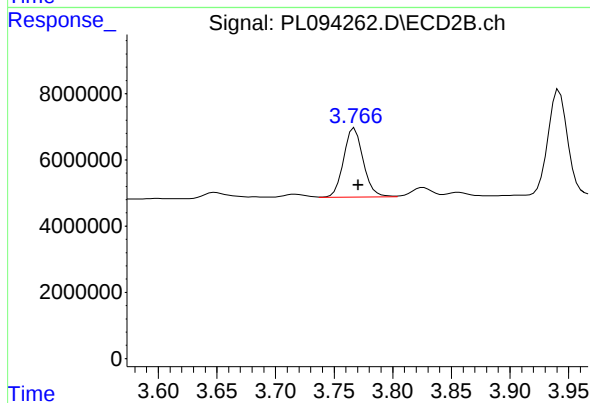
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.004 min
Response: 67661417
Conc: 20.73 ng/ml



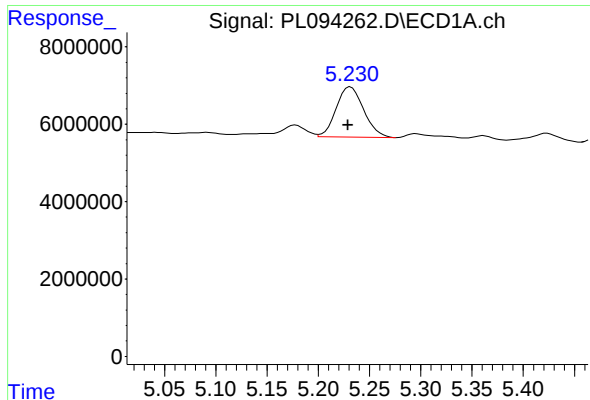
#23 Chlordane-1

R.T.: 4.701 min
Delta R.T.: 0.002 min
Response: 22359481
Conc: 192.36 ng/ml



#23 Chlordane-1

R.T.: 3.766 min
Delta R.T.: -0.005 min
Response: 24287104
Conc: 194.61 ng/ml m



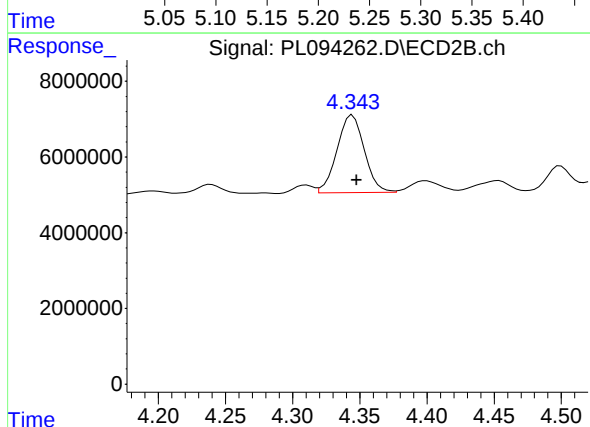
#24 Chlordane-2

R.T.: 5.230 min
Delta R.T.: 0.001 min
Response: 24156673
Conc: 206.32 ng/ml

Instrument :
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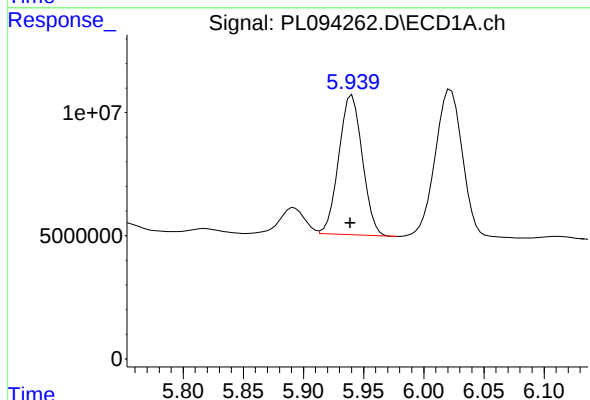
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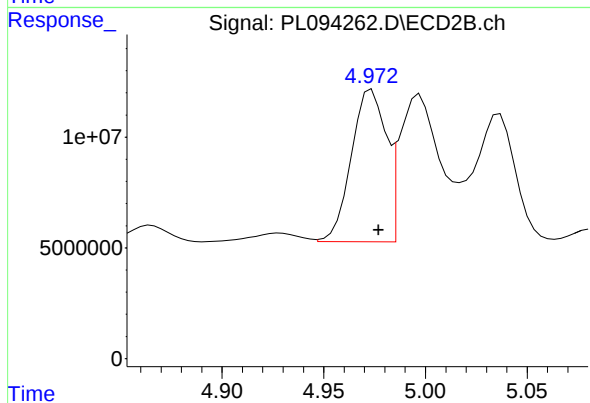
#24 Chlordane-2

R.T.: 4.344 min
Delta R.T.: -0.003 min
Response: 28992497
Conc: 197.60 ng/ml



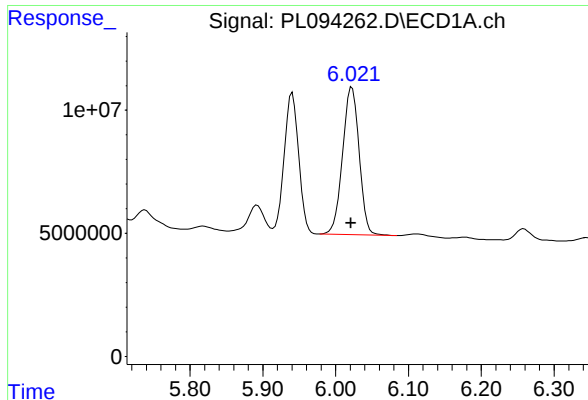
#25 Chlordane-3

R.T.: 5.940 min
Delta R.T.: 0.001 min
Response: 77480826
Conc: 197.52 ng/ml



#25 Chlordane-3

R.T.: 4.974 min
Delta R.T.: -0.003 min
Response: 81826955
Conc: 188.19 ng/ml



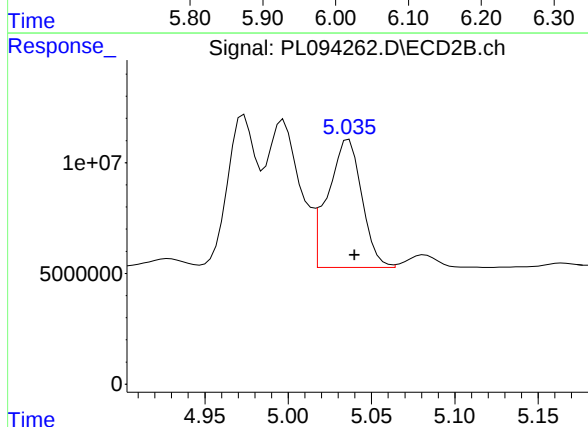
#26 Chlordane-4

R.T.: 6.022 min
Delta R.T.: 0.001 min
Response: 94911456
Conc: 201.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
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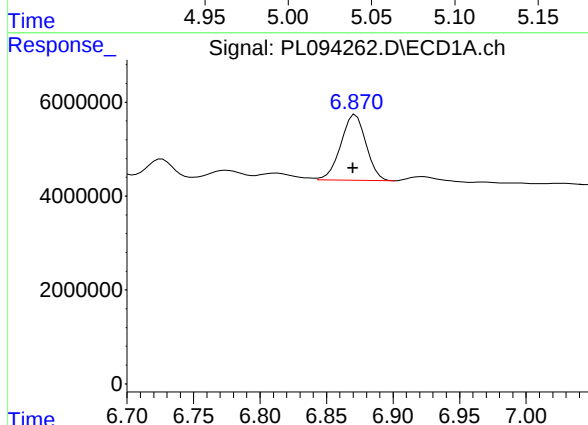
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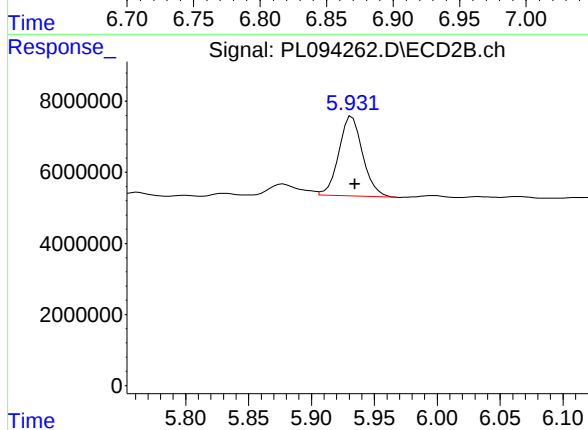
#26 Chlordane-4

R.T.: 5.036 min
Delta R.T.: -0.003 min
Response: 81769380
Conc: 193.00 ng/ml



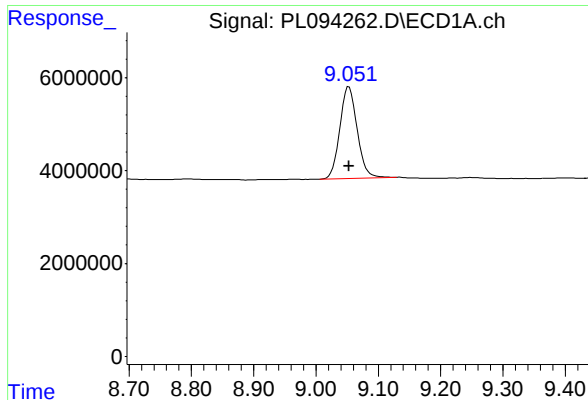
#27 Chlordane-5

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 18175043
Conc: 207.22 ng/ml m



#27 Chlordane-5

R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 29379282
Conc: 191.82 ng/ml m



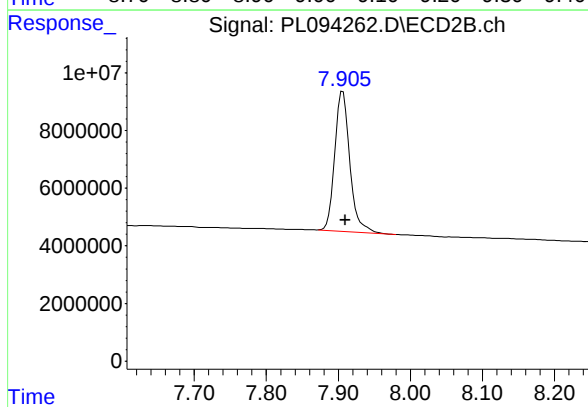
#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 38144787
Conc: 18.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.004 min
Response: 69977455
Conc: 19.97 ng/ml