

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL061125\  
 Data File : PL096006.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jun 2025 10:55  
 Operator : AR\AJ  
 Sample : PCHLORICC750  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PCHLORICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 11 13:45:45 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL061125.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jun 11 13:41:38 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... | 3.571 | 2.883 | 226.8E6 | 383.6E6 | 74.669  | 75.054  |
| 28)                         | SA Decachlor... | 9.111 | 8.065 | 170.6E6 | 362.0E6 | 75.688  | 76.392  |
| Target Compounds            |                 |       |       |         |         |         |         |
| 23)                         | Chlordane-1     | 4.737 | 3.900 | 131.6E6 | 149.0E6 | 748.300 | 754.247 |
| 24)                         | Chlordane-2     | 5.264 | 4.481 | 138.3E6 | 162.5E6 | 753.351 | 756.148 |
| 25)                         | Chlordane-3     | 5.970 | 5.117 | 551.0E6 | 542.2E6 | 760.011 | 760.981 |
| 26)                         | Chlordane-4     | 6.055 | 5.181 | 644.6E6 | 469.9E6 | 757.204 | 762.620 |
| 27)                         | Chlordane-5     | 6.896 | 6.079 | 111.8E6 | 196.8E6 | 757.261 | 762.165 |
| -----                       |                 |       |       |         |         |         |         |

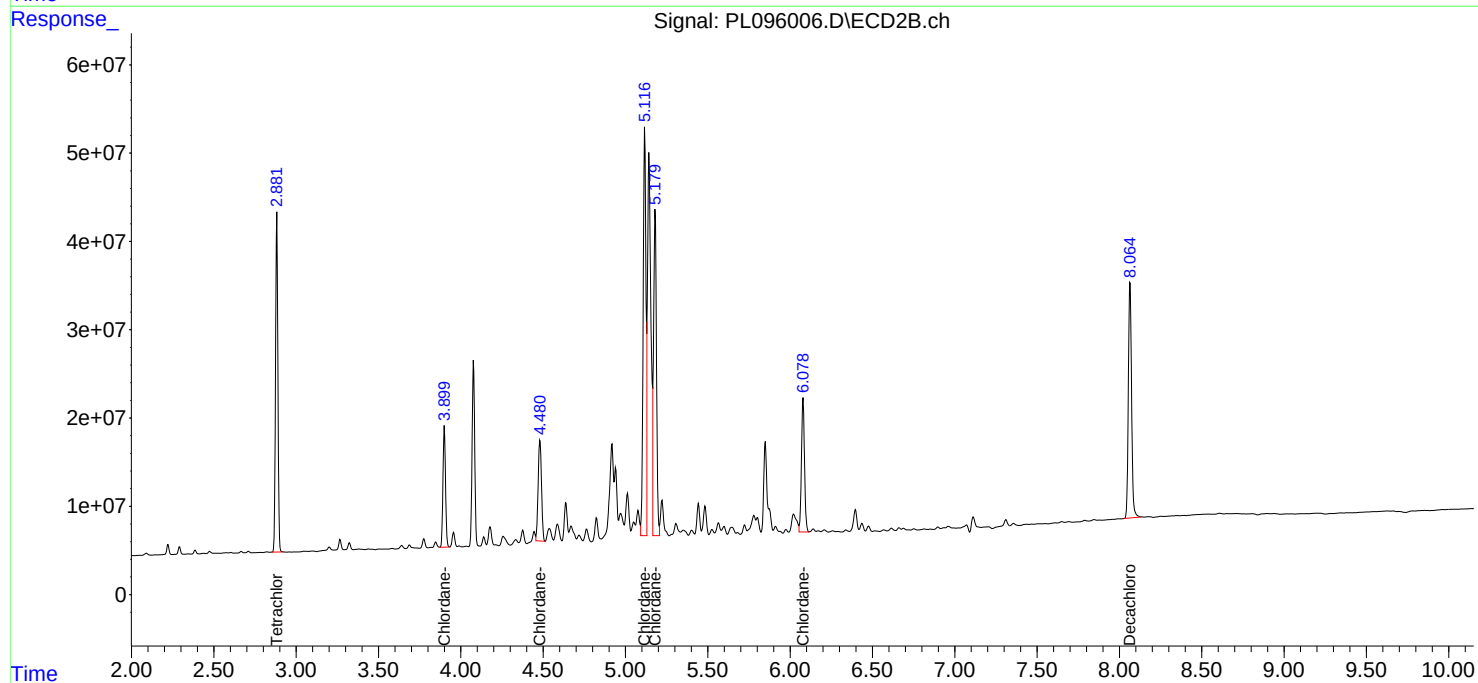
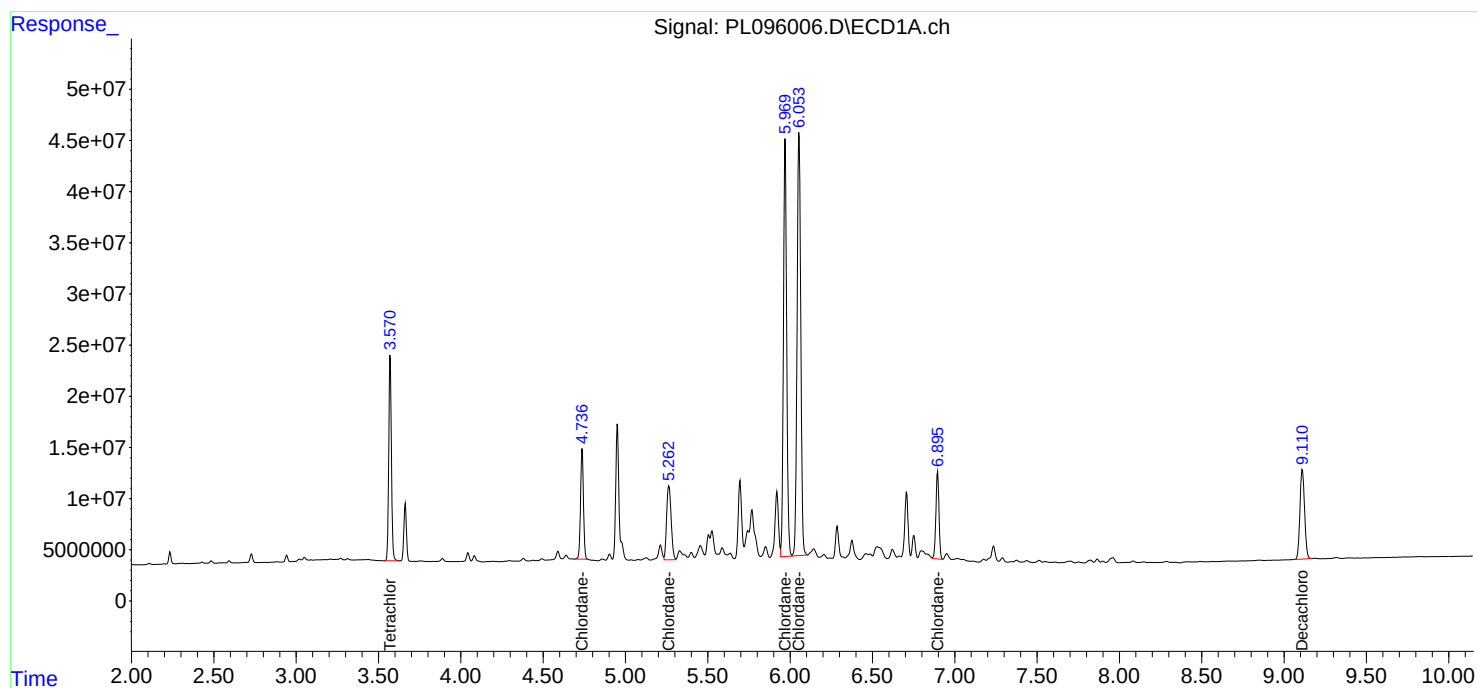
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

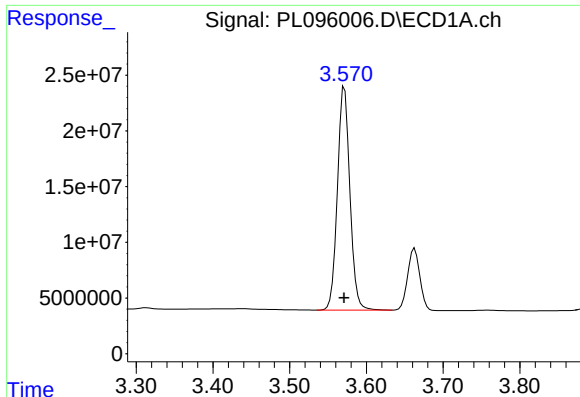
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL061125\  
Data File : PL096006.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jun 2025 10:55  
Operator : AR\AJ  
Sample : PCHLORICC750  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 11 13:45:45 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL061125.M  
Quant Title : GC Extractables  
QLast Update : Wed Jun 11 13:41:38 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

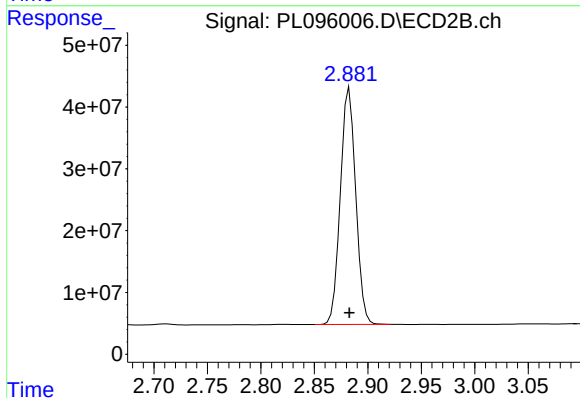




#1 Tetrachloro-m-xylene

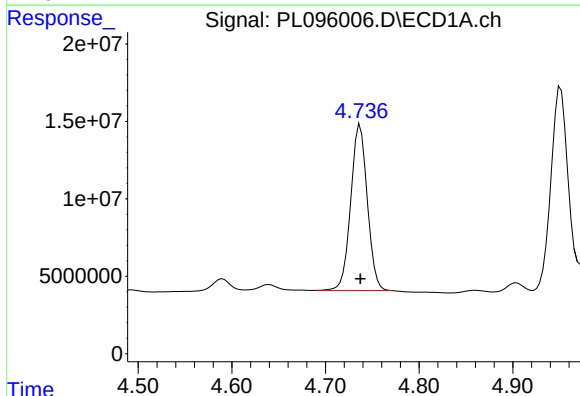
R.T.: 3.571 min  
Delta R.T.: 0.000 min  
Response: 226788580  
Conc: 74.67 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750



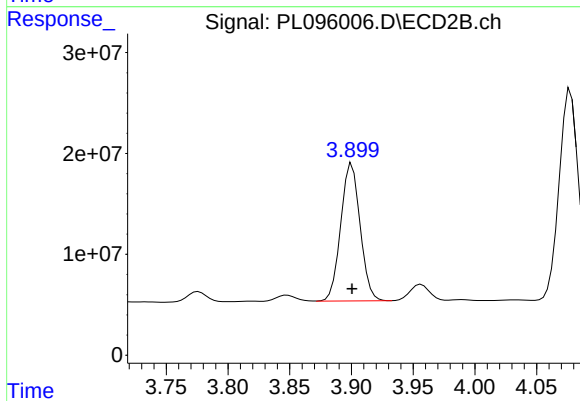
#1 Tetrachloro-m-xylene

R.T.: 2.883 min  
Delta R.T.: 0.000 min  
Response: 383593576  
Conc: 75.05 ng/ml



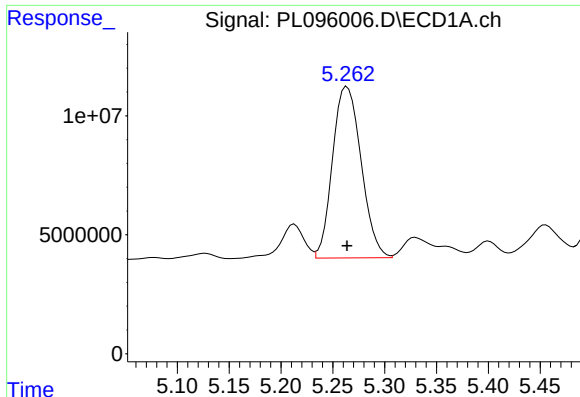
#23 Chlordane-1

R.T.: 4.737 min  
Delta R.T.: 0.000 min  
Response: 131558737  
Conc: 748.30 ng/ml



#23 Chlordane-1

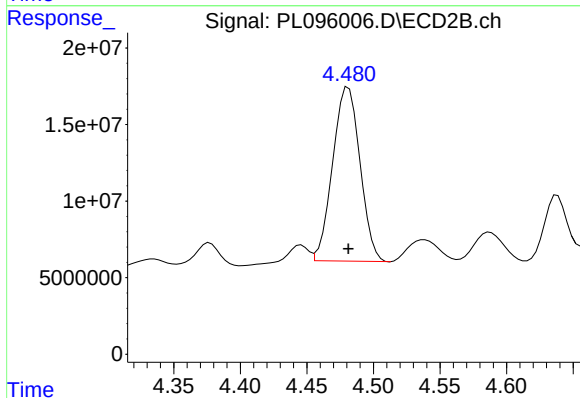
R.T.: 3.900 min  
Delta R.T.: 0.000 min  
Response: 149006900  
Conc: 754.25 ng/ml



#24 Chlordane-2

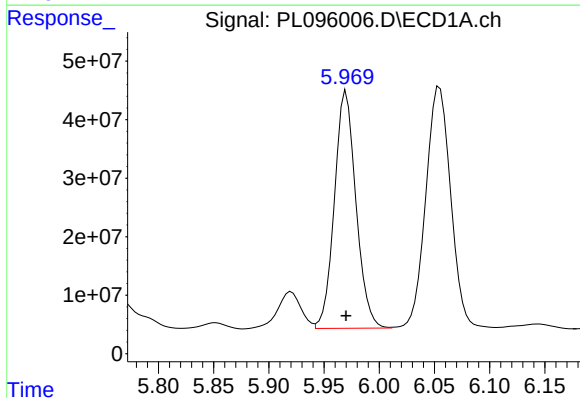
R.T.: 5.264 min  
Delta R.T.: 0.000 min  
Response: 138348546  
Conc: 753.35 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750



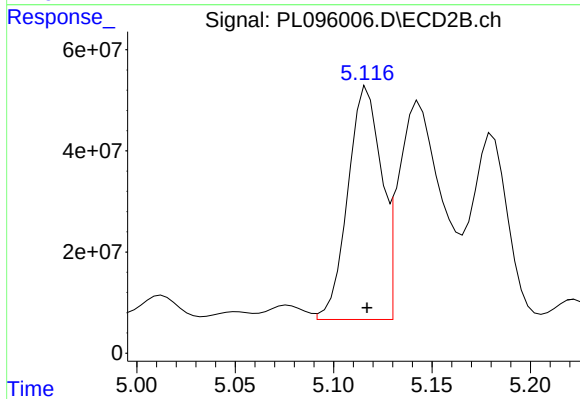
#24 Chlordane-2

R.T.: 4.481 min  
Delta R.T.: 0.000 min  
Response: 162518705  
Conc: 756.15 ng/ml



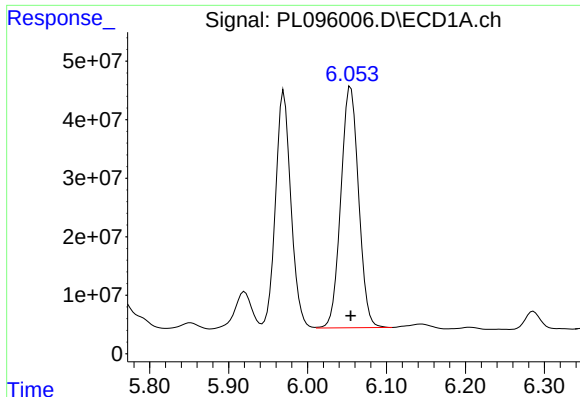
#25 Chlordane-3

R.T.: 5.970 min  
Delta R.T.: 0.000 min  
Response: 550965148  
Conc: 760.01 ng/ml



#25 Chlordane-3

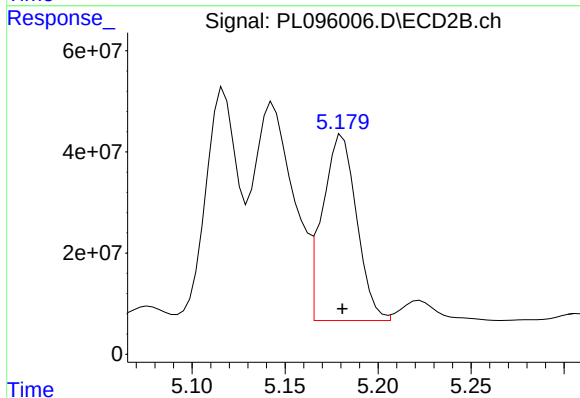
R.T.: 5.117 min  
Delta R.T.: 0.000 min  
Response: 542234847  
Conc: 760.98 ng/ml



#26 Chlordane-4

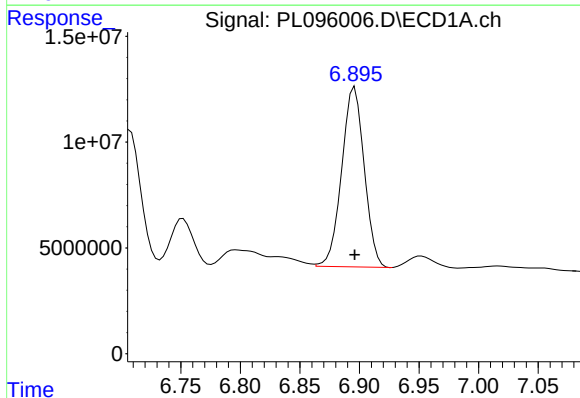
R.T.: 6.055 min  
Delta R.T.: 0.000 min  
Response: 644631334  
Conc: 757.20 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750



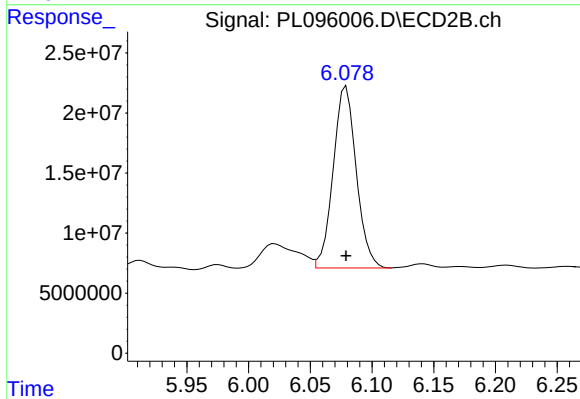
#26 Chlordane-4

R.T.: 5.181 min  
Delta R.T.: 0.000 min  
Response: 469867749  
Conc: 762.62 ng/ml



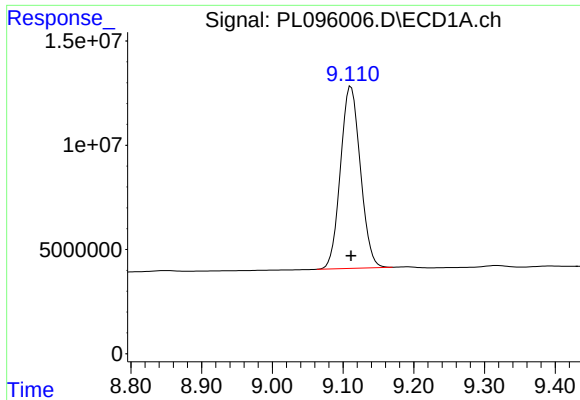
#27 Chlordane-5

R.T.: 6.896 min  
Delta R.T.: 0.000 min  
Response: 111807622  
Conc: 757.26 ng/ml



#27 Chlordane-5

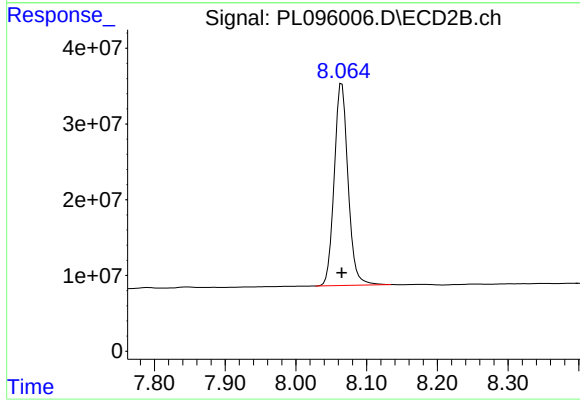
R.T.: 6.079 min  
Delta R.T.: 0.000 min  
Response: 196836416  
Conc: 762.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.111 min  
Delta R.T.: 0.000 min  
Response: 170632974  
Conc: 75.69 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750



#28 Decachlorobiphenyl

R.T.: 8.065 min  
Delta R.T.: 0.000 min  
Response: 362037943  
Conc: 76.39 ng/ml