

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052125\  
 Data File : PL095741.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 May 2025 12:56  
 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: May 22 05:53:33 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL052125.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 22 05:52:46 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... | 3.573 | 2.886 | 226.2E6  | 374.6E6 | 74.756  | 75.135  |
| 28)                         | SA Decachlor... | 9.103 | 8.063 | 166.6E6  | 328.2E6 | 73.750  | 74.108  |
| Target Compounds            |                 |       |       |          |         |         |         |
| 23)                         | Chlordane-1     | 4.739 | 3.906 | 132.4E6  | 143.3E6 | 756.054 | 753.631 |
| 24)                         | Chlordane-2     | 5.267 | 4.488 | 136.5E6  | 159.8E6 | 731.159 | 737.389 |
| 25)                         | Chlordane-3     | 5.974 | 5.124 | 551.2E6  | 493.1E6 | 755.762 | 755.772 |
| 26)                         | Chlordane-4     | 6.059 | 5.187 | 666.9E6  | 425.0E6 | 751.128 | 752.289 |
| 27)                         | Chlordane-5     | 6.899 | 6.082 | 99524547 | 187.9E6 | 745.626 | 753.131 |
| -----                       |                 |       |       |          |         |         |         |

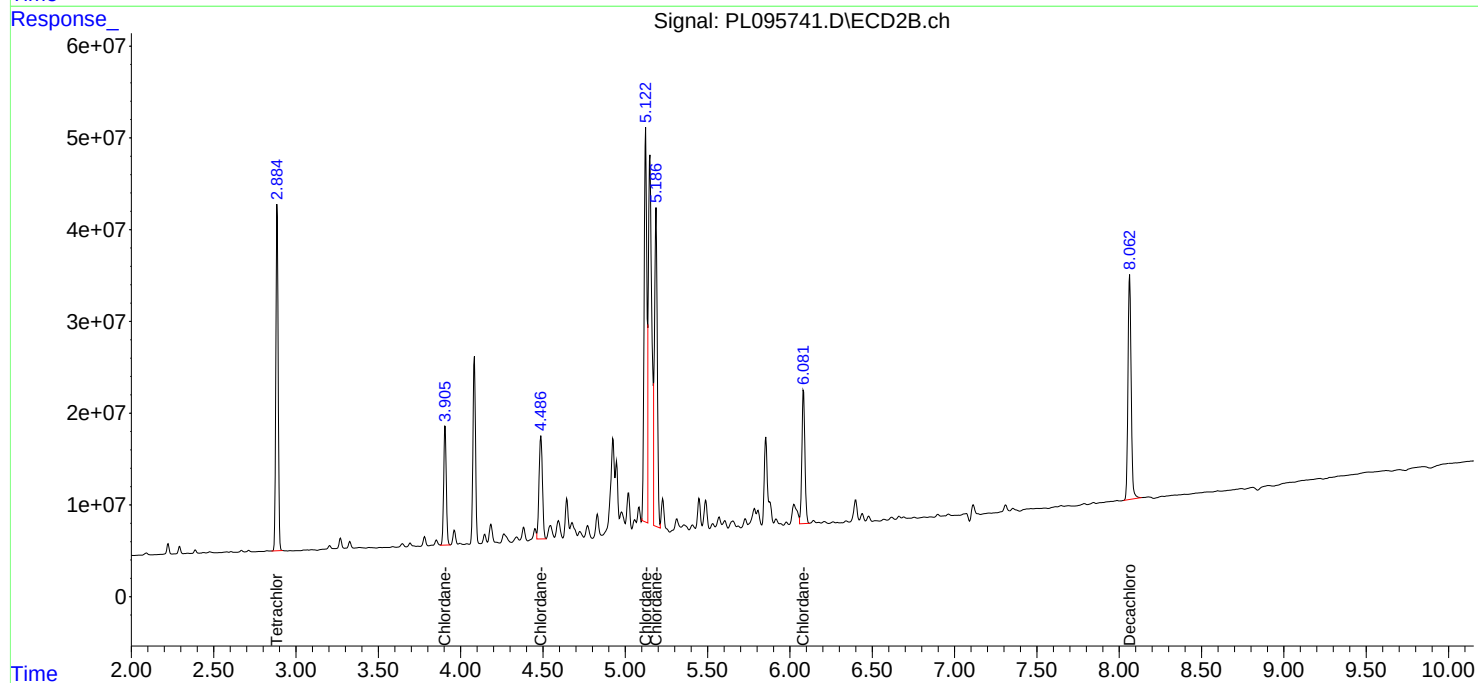
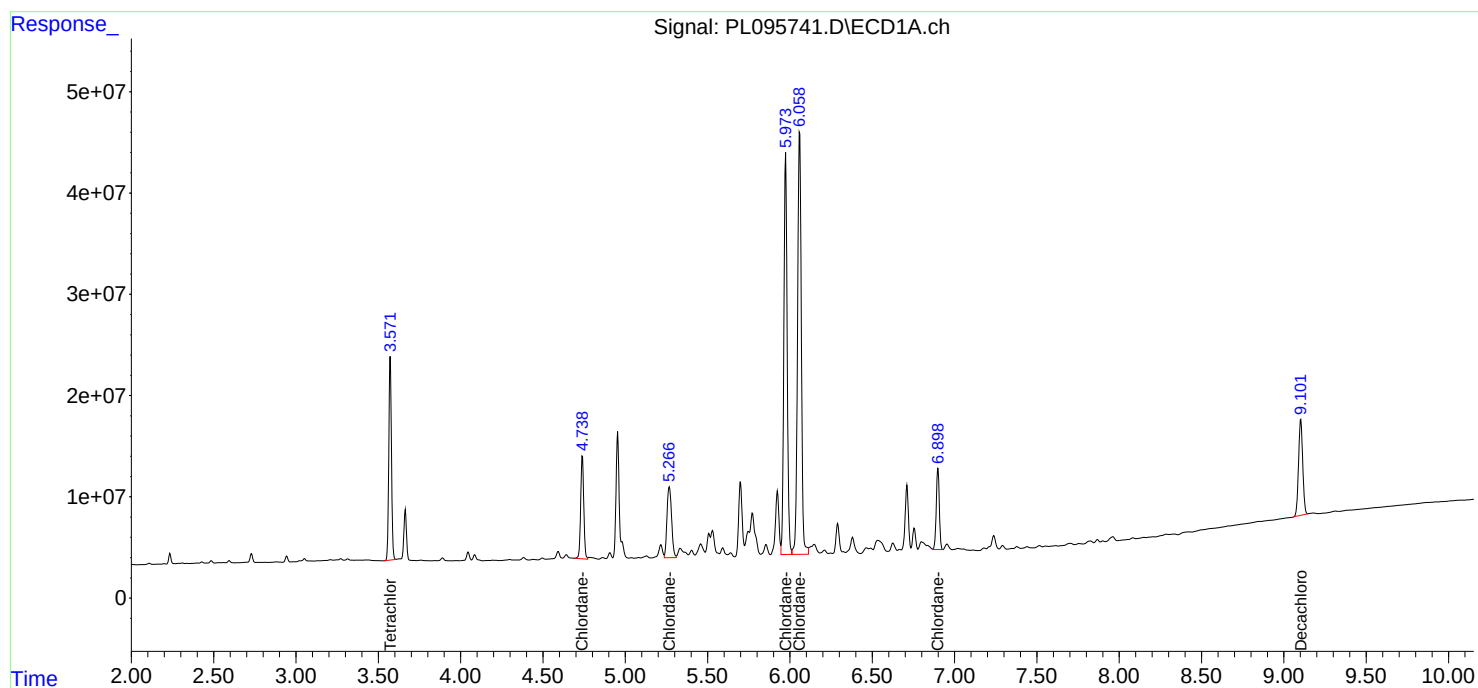
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

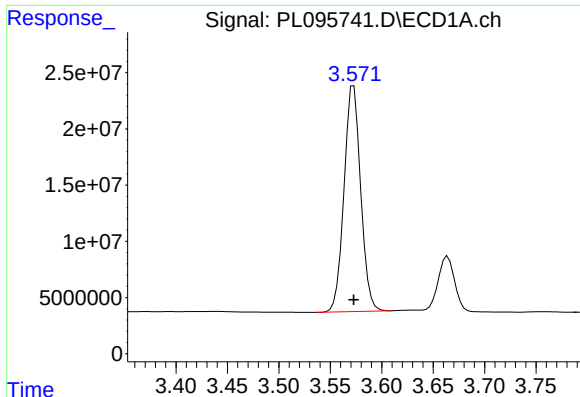
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052125\  
Data File : PL095741.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 May 2025 12:56  
Operator : AR\AJ  
Sample : PCHLORICC750  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 22 05:53:33 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL052125.M  
Quant Title : GC Extractables  
QLast Update : Thu May 22 05:52:46 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

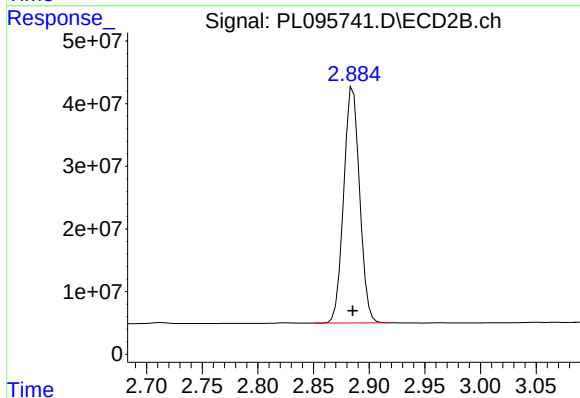




#1 Tetrachloro-m-xylene

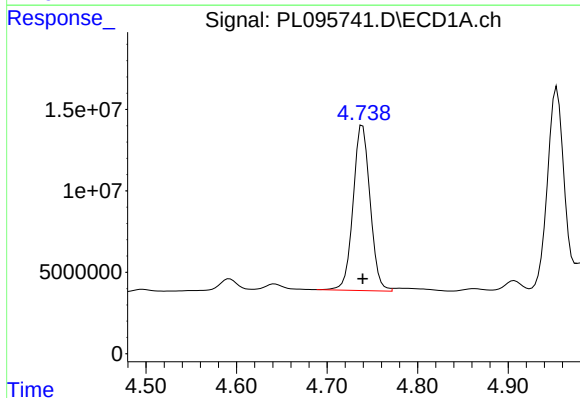
R.T.: 3.573 min  
Delta R.T.: 0.000 min  
Response: 226192140  
Conc: 74.76 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750



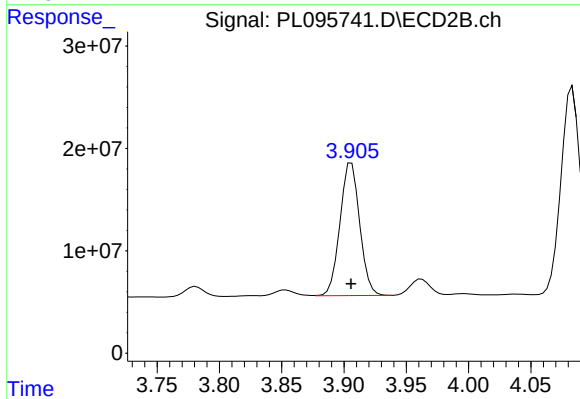
#1 Tetrachloro-m-xylene

R.T.: 2.886 min  
Delta R.T.: 0.000 min  
Response: 374635193  
Conc: 75.13 ng/ml



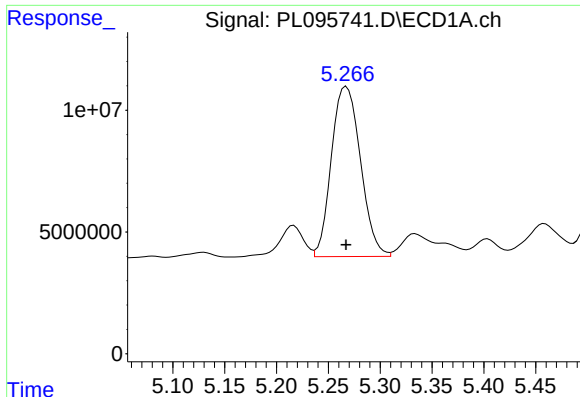
#23 Chlordane-1

R.T.: 4.739 min  
Delta R.T.: 0.000 min  
Response: 132432401  
Conc: 756.05 ng/ml



#23 Chlordane-1

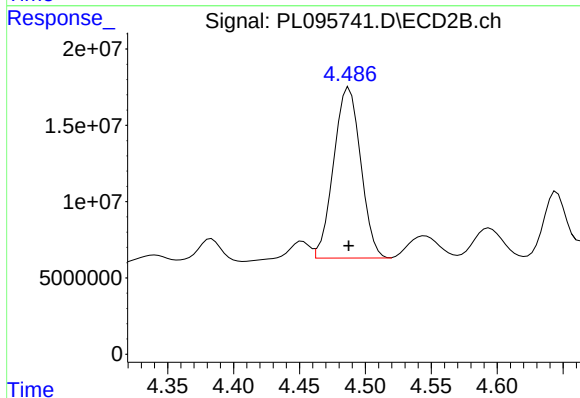
R.T.: 3.906 min  
Delta R.T.: 0.000 min  
Response: 143349350  
Conc: 753.63 ng/ml



#24 Chlordane-2

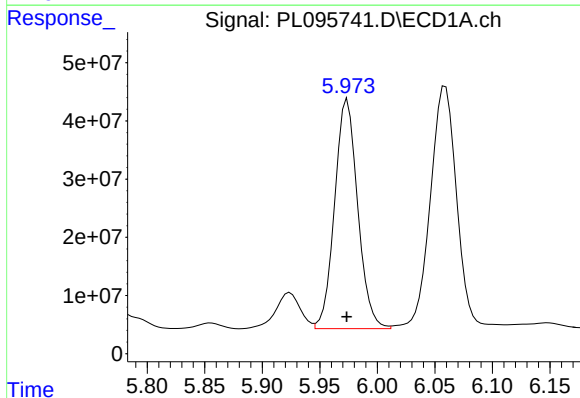
R.T.: 5.267 min  
Delta R.T.: 0.000 min  
Response: 136510975  
Conc: 731.16 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750



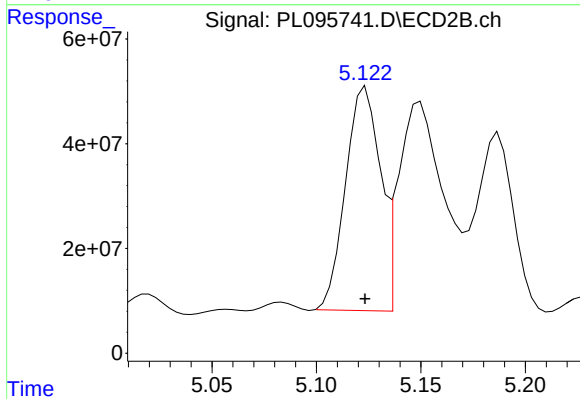
#24 Chlordane-2

R.T.: 4.488 min  
Delta R.T.: 0.000 min  
Response: 159841840  
Conc: 737.39 ng/ml



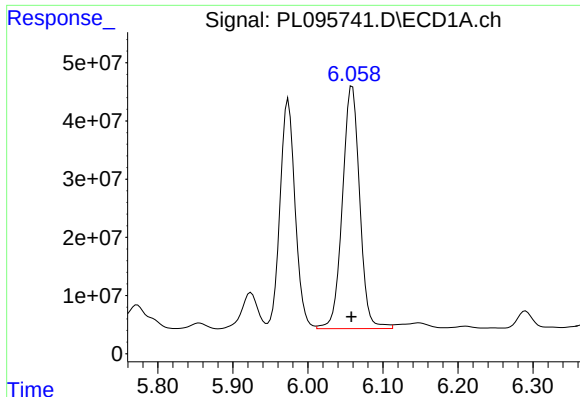
#25 Chlordane-3

R.T.: 5.974 min  
Delta R.T.: 0.000 min  
Response: 551239706  
Conc: 755.76 ng/ml



#25 Chlordane-3

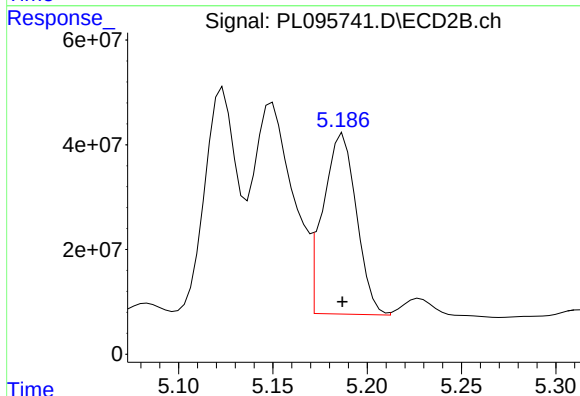
R.T.: 5.124 min  
Delta R.T.: 0.000 min  
Response: 493144713  
Conc: 755.77 ng/ml



#26 Chlordane-4

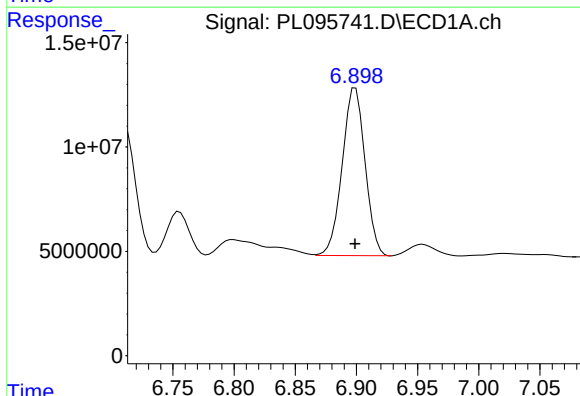
R.T.: 6.059 min  
Delta R.T.: 0.001 min  
Response: 666870453  
Conc: 751.13 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750



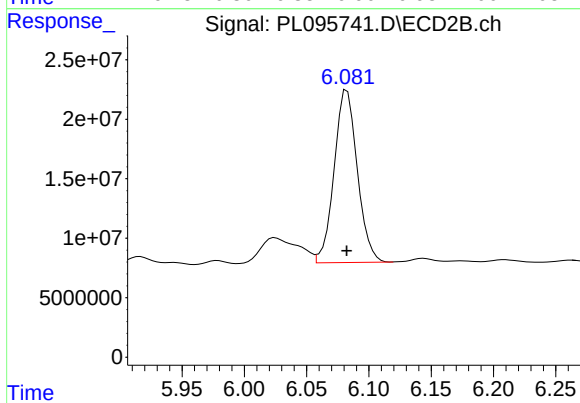
#26 Chlordane-4

R.T.: 5.187 min  
Delta R.T.: 0.000 min  
Response: 424997475  
Conc: 752.29 ng/ml



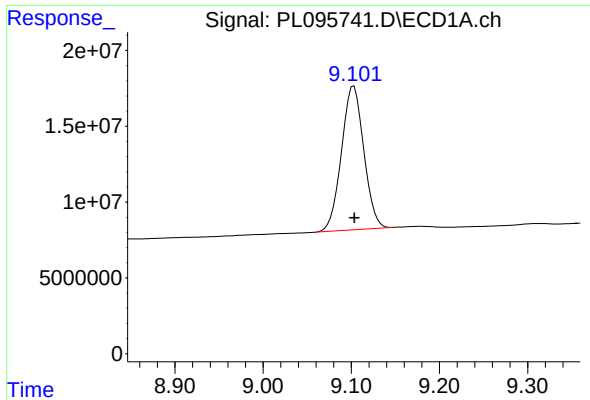
#27 Chlordane-5

R.T.: 6.899 min  
Delta R.T.: 0.000 min  
Response: 99524547  
Conc: 745.63 ng/ml



#27 Chlordane-5

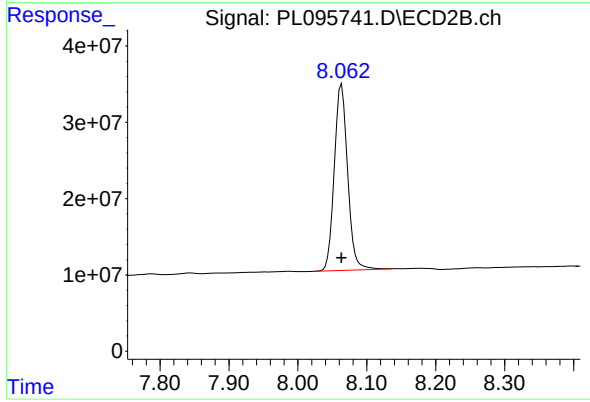
R.T.: 6.082 min  
Delta R.T.: 0.000 min  
Response: 187872907  
Conc: 753.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.103 min  
Delta R.T.: 0.000 min  
Response: 166553523  
Conc: 73.75 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750



#28 Decachlorobiphenyl

R.T.: 8.063 min  
Delta R.T.: 0.000 min  
Response: 328241961  
Conc: 74.11 ng/ml