

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041524\  
 Data File : PL089028.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Apr 2024 15:55  
 Operator : AR\AJ  
 Sample : PCHLORICC1000  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PCHLORICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 15 16:42:51 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL041524.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Apr 15 16:40:05 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|----------|
| -----                       |                 |       |       |          |          |         |          |
| System Monitoring Compounds |                 |       |       |          |          |         |          |
| 1)                          | SA Tetrachlo... | 3.551 | 2.796 | 203.4E6  | 170.9E6  | 99.211  | 101.640  |
| 28)                         | SA Decachlor... | 9.065 | 7.950 | 128.0E6  | 140.1E6  | 100.185 | 99.950   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 23)                         | Chlordane-1     | 4.714 | 3.801 | 86047064 | 51466288 | 982.866 | 1011.728 |
| 24)                         | Chlordane-2     | 5.242 | 4.379 | 84401336 | 60711629 | 965.621 | 986.146  |
| 25)                         | Chlordane-3     | 5.952 | 5.011 | 303.4E6  | 178.9E6  | 997.011 | 1022.342 |
| 26)                         | Chlordane-4     | 6.034 | 5.074 | 369.7E6  | 166.2E6  | 994.457 | 1024.631 |
| 27)                         | Chlordane-5     | 6.883 | 5.740 | 71171281 | 49106631 | 985.562 | 1003.037 |
| -----                       |                 |       |       |          |          |         |          |

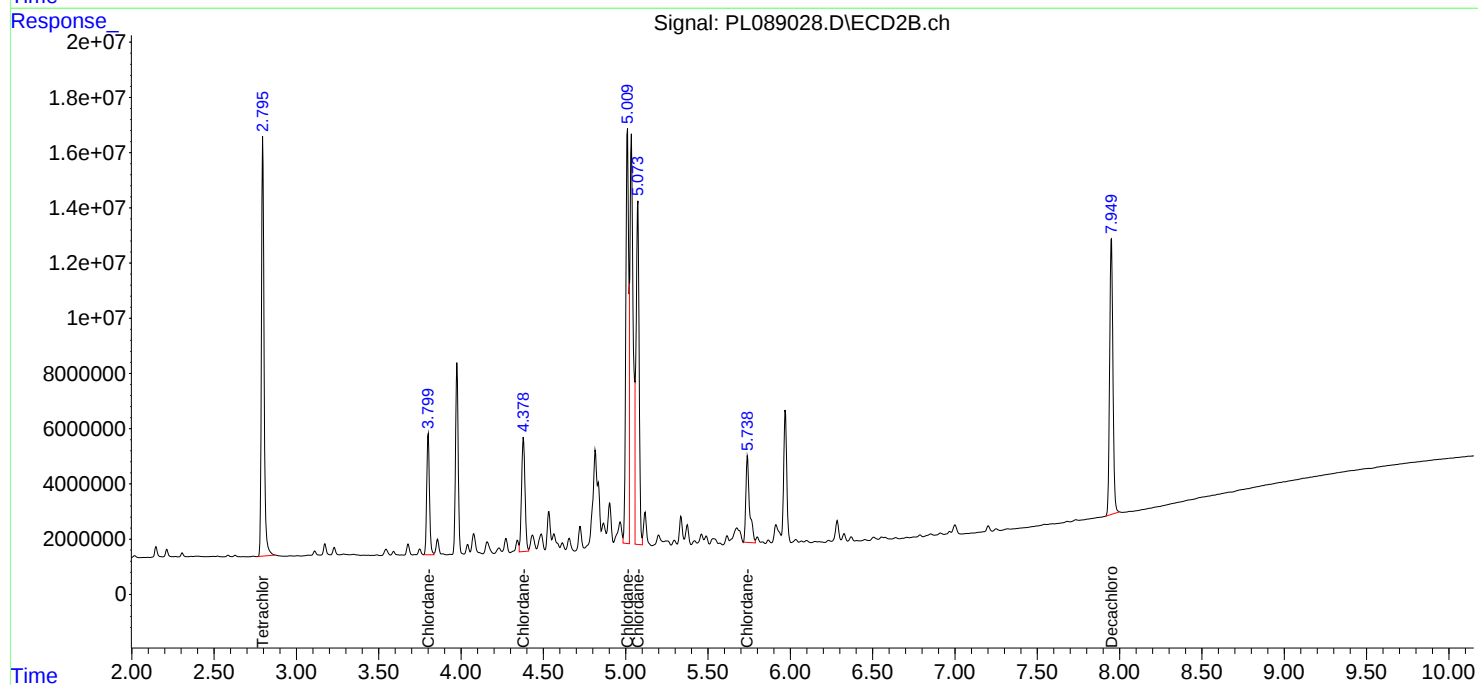
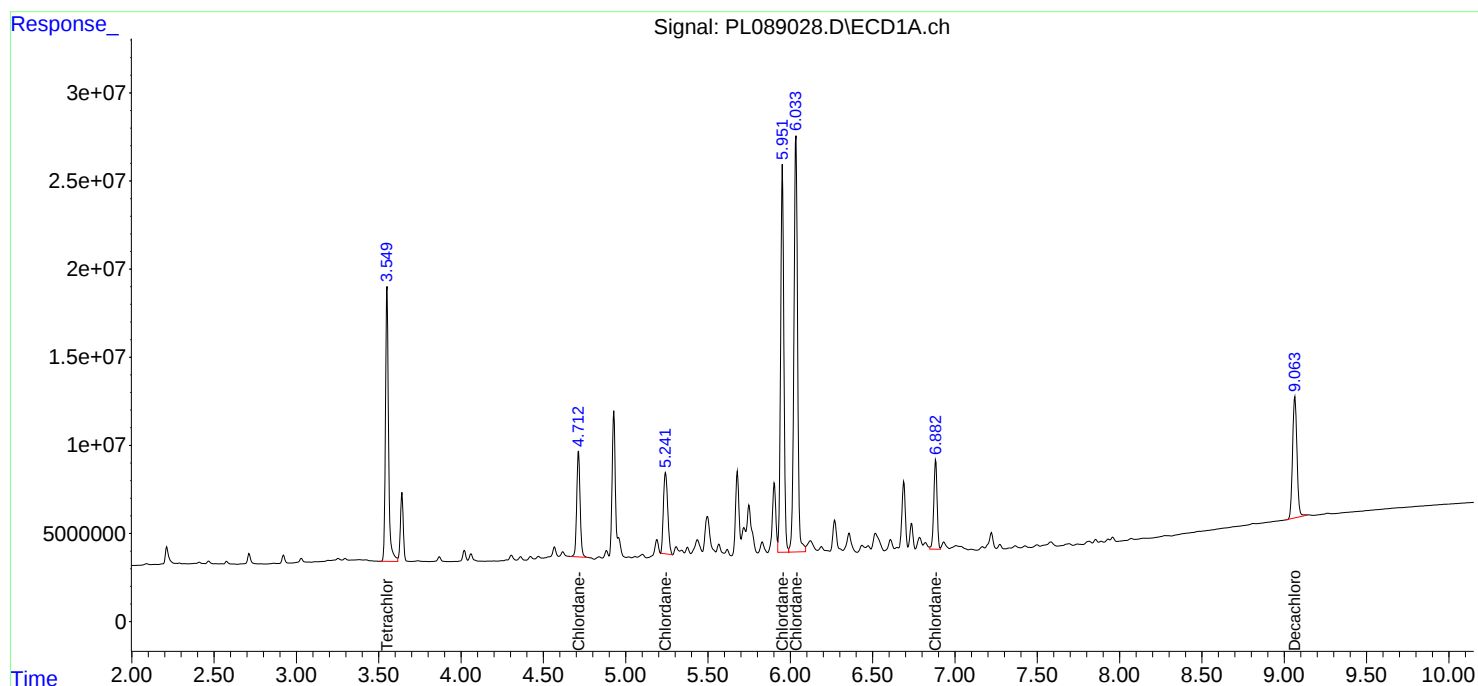
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

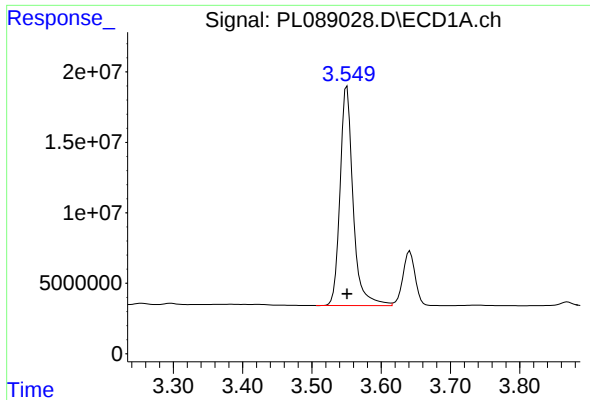
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041524\  
Data File : PL089028.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Apr 2024 15:55  
Operator : AR\AJ  
Sample : PCHLORICC1000  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 15 16:42:51 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL041524.M  
Quant Title : GC Extractables  
QLast Update : Mon Apr 15 16:40:05 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

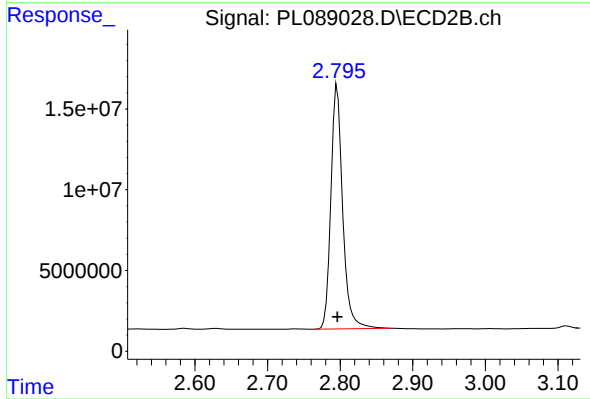




#1 Tetrachloro-m-xylene

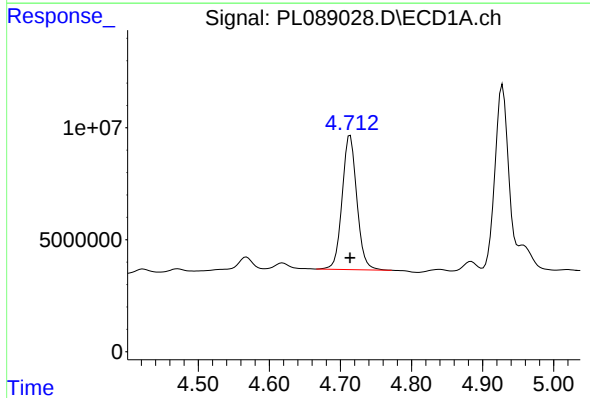
R.T.: 3.551 min  
Delta R.T.: 0.000 min  
Response: 203367945  
Conc: 99.21 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



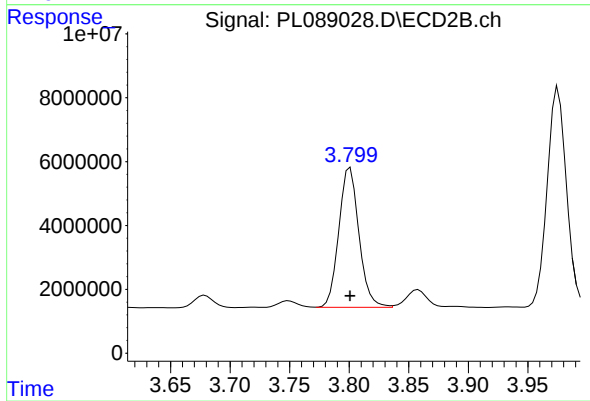
#1 Tetrachloro-m-xylene

R.T.: 2.796 min  
Delta R.T.: 0.000 min  
Response: 170871926  
Conc: 101.64 ng/ml



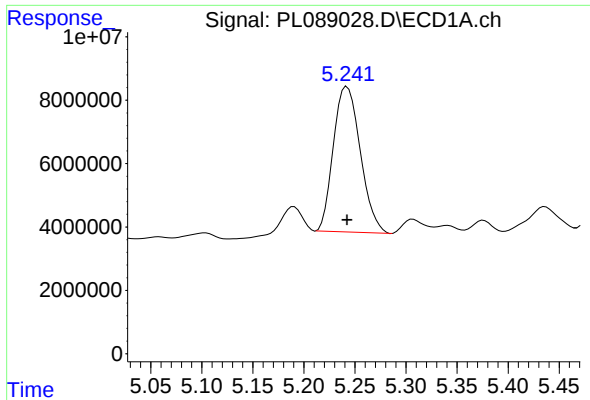
#23 Chlordane-1

R.T.: 4.714 min  
Delta R.T.: 0.000 min  
Response: 86047064  
Conc: 982.87 ng/ml



#23 Chlordane-1

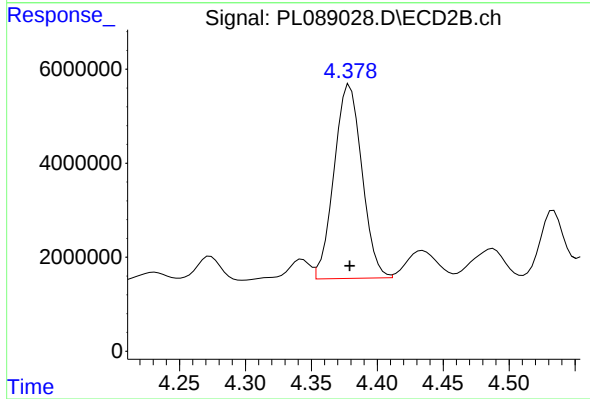
R.T.: 3.801 min  
Delta R.T.: 0.000 min  
Response: 51466288  
Conc: 1011.73 ng/ml



#24 Chlordane-2

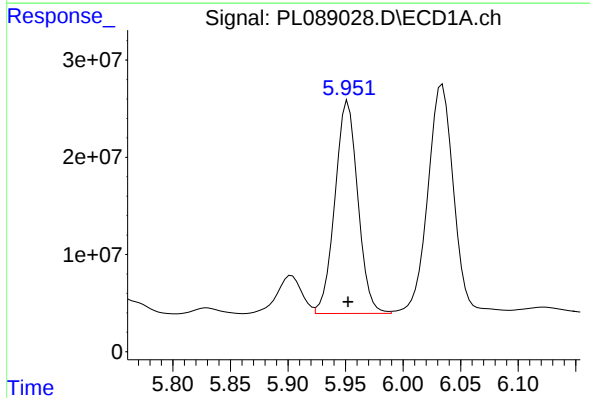
R.T.: 5.242 min  
Delta R.T.: 0.000 min  
Response: 84401336  
Conc: 965.62 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



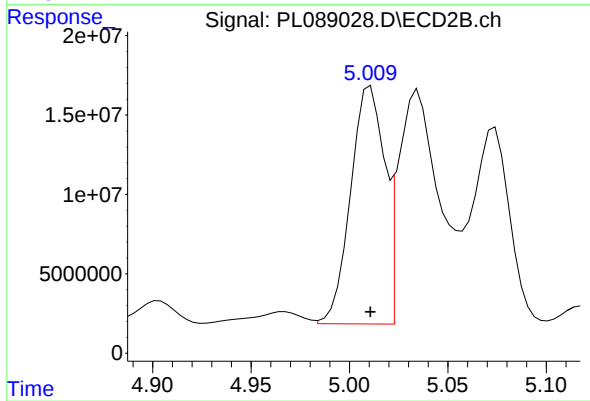
#24 Chlordane-2

R.T.: 4.379 min  
Delta R.T.: 0.000 min  
Response: 60711629  
Conc: 986.15 ng/ml



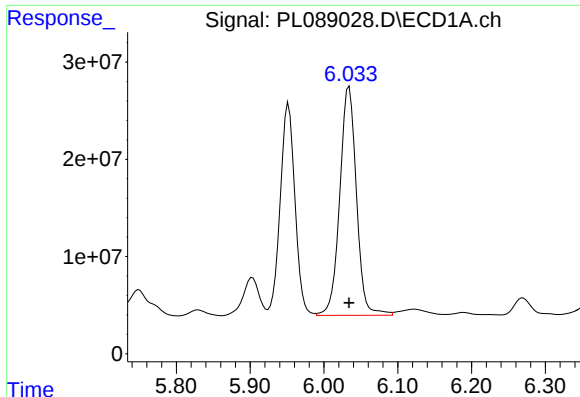
#25 Chlordane-3

R.T.: 5.952 min  
Delta R.T.: 0.000 min  
Response: 303350296  
Conc: 997.01 ng/ml



#25 Chlordane-3

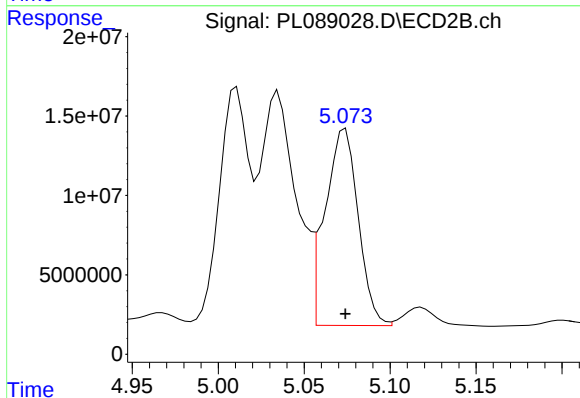
R.T.: 5.011 min  
Delta R.T.: 0.000 min  
Response: 178926641  
Conc: 1022.34 ng/ml



#26 Chlordane-4

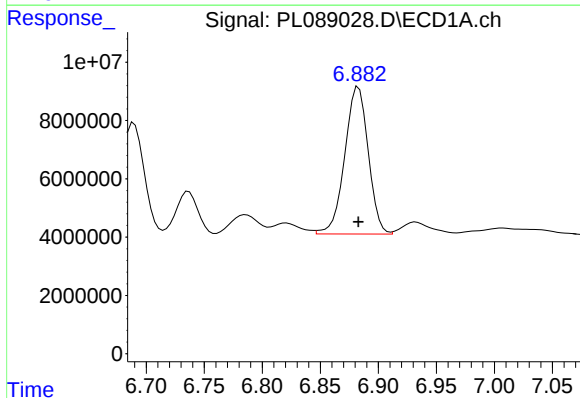
R.T.: 6.034 min  
Delta R.T.: 0.000 min  
Response: 369707915  
Conc: 994.46 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



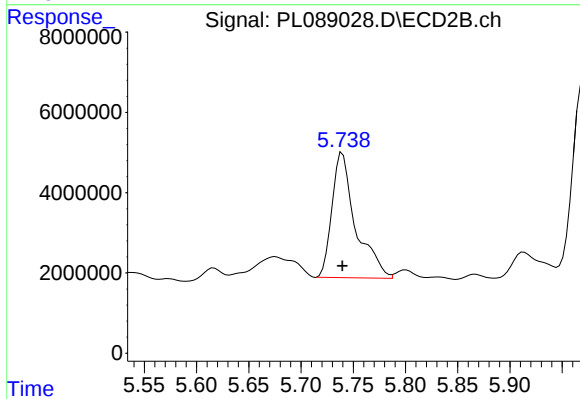
#26 Chlordane-4

R.T.: 5.074 min  
Delta R.T.: 0.000 min  
Response: 166182448  
Conc: 1024.63 ng/ml



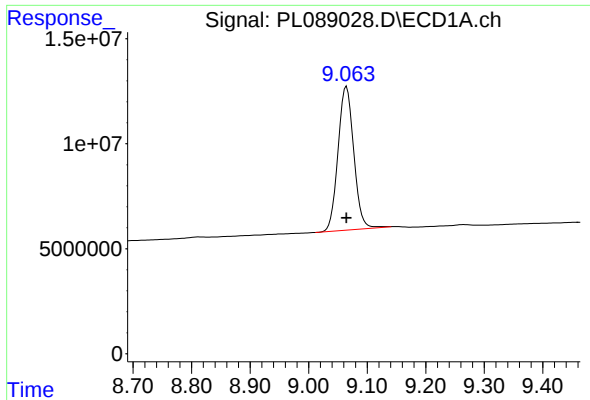
#27 Chlordane-5

R.T.: 6.883 min  
Delta R.T.: 0.000 min  
Response: 71171281  
Conc: 985.56 ng/ml



#27 Chlordane-5

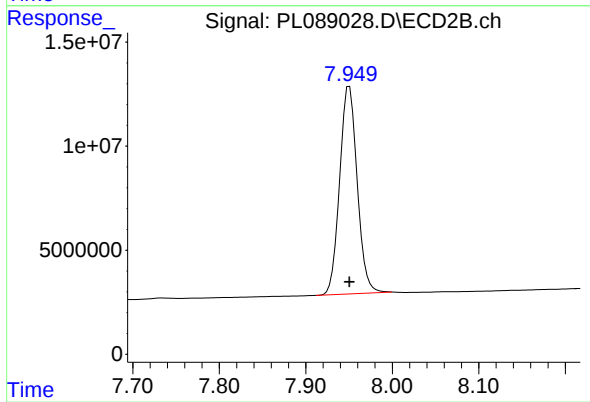
R.T.: 5.740 min  
Delta R.T.: 0.000 min  
Response: 49106631  
Conc: 1003.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min  
Delta R.T.: 0.000 min  
Response: 127997678  
Conc: 100.18 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



#28 Decachlorobiphenyl

R.T.: 7.950 min  
Delta R.T.: 0.000 min  
Response: 140071142  
Conc: 99.95 ng/ml