

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071524\  
 Data File : PL090516.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Jul 2024 10:46  
 Operator : AR\AJ  
 Sample : PCHLORICC1000  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 15 11:52:55 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071524.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jul 15 11:49:27 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... | 3.548 | 2.790 | 197.9E6  | 202.9E6  | 99.970   | 102.914  |
| 28)                         | SA Decachlor... | 9.064 | 7.936 | 119.4E6  | 138.7E6  | 98.570   | 99.405   |
|                             |                 |       |       |          |          |          |          |
| Target Compounds            |                 |       |       |          |          |          |          |
| 23)                         | Chlordane-1     | 4.710 | 3.791 | 85124711 | 63031431 | 990.084  | 1023.463 |
| 24)                         | Chlordane-2     | 5.240 | 4.369 | 93152167 | 72977513 | 966.010  | 999.759  |
| 25)                         | Chlordane-3     | 5.950 | 4.999 | 315.2E6  | 218.6E6  | 1000.706 | 1033.547 |
| 26)                         | Chlordane-4     | 6.032 | 5.062 | 378.8E6  | 204.1E6  | 996.575  | 1029.197 |
| 27)                         | Chlordane-5     | 6.880 | 5.729 | 65556531 | 58354609 | 986.652  | 1009.115 |
| -----                       |                 |       |       |          |          |          |          |

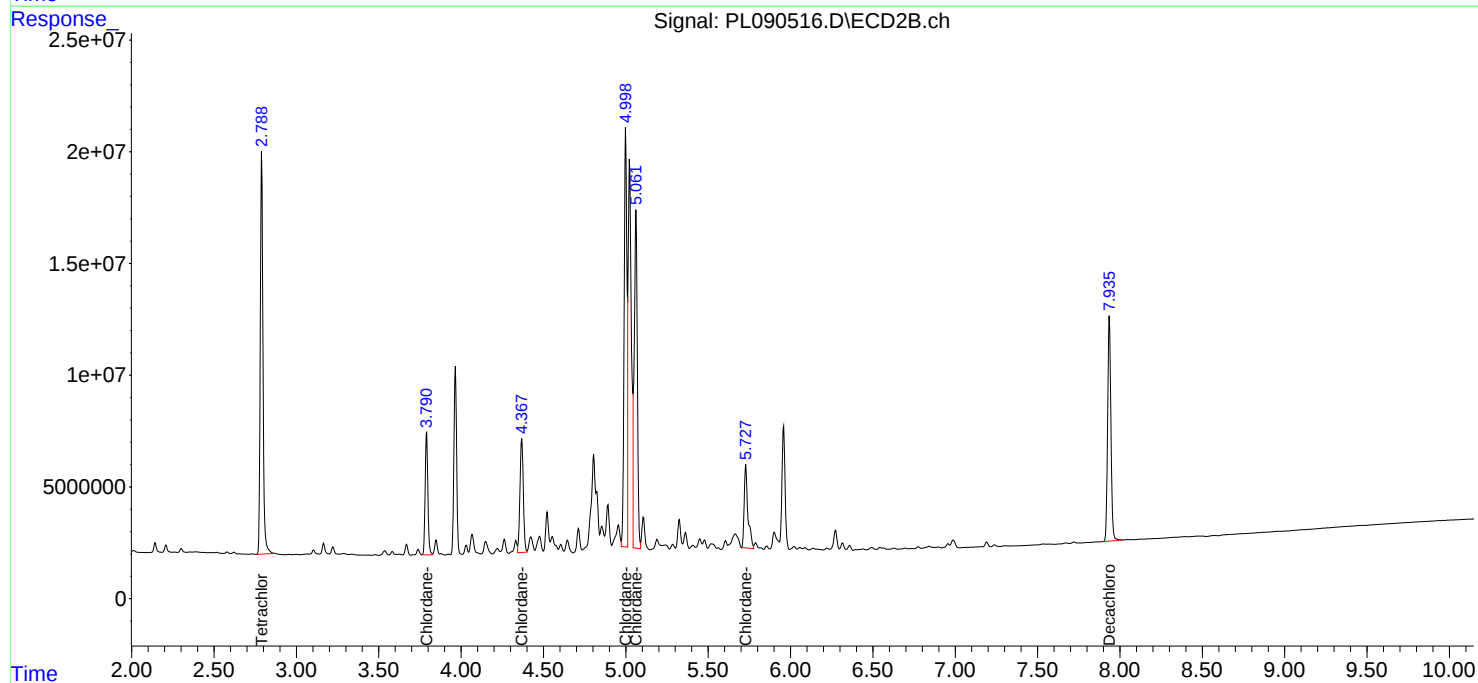
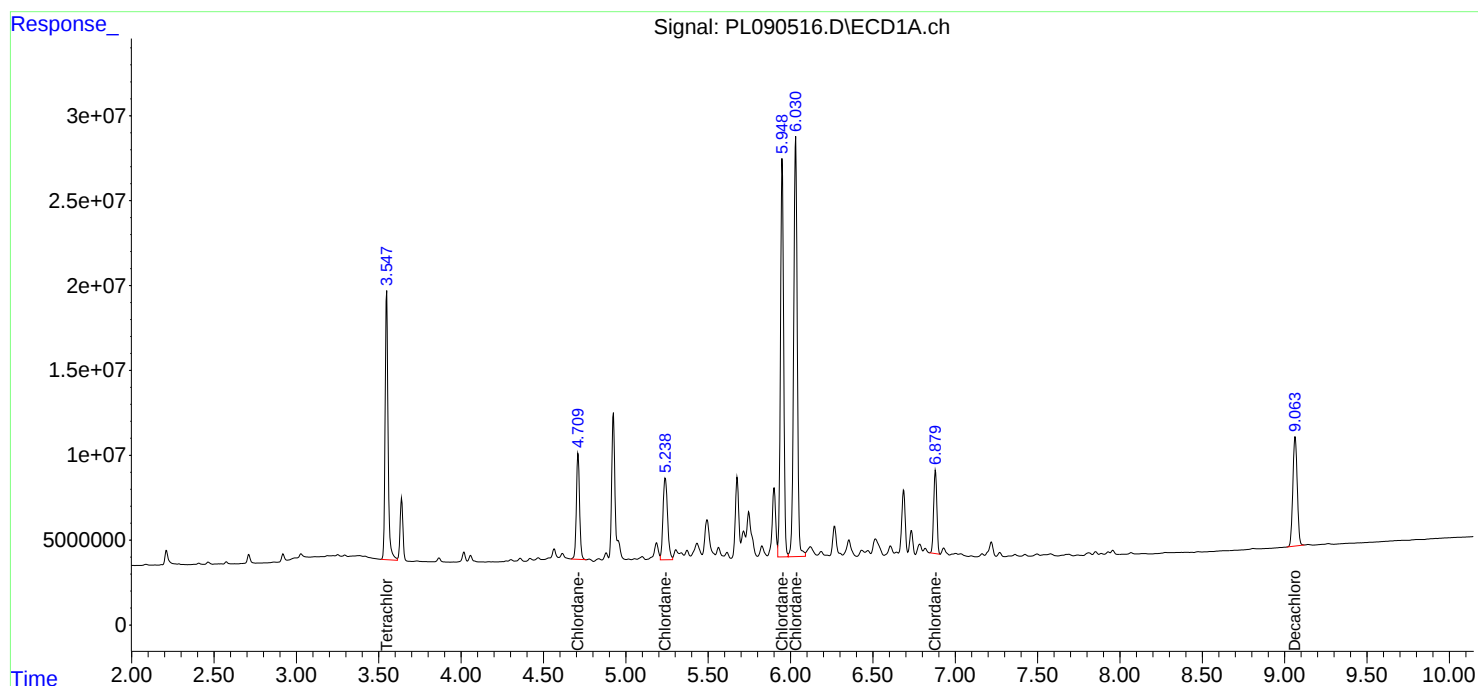
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

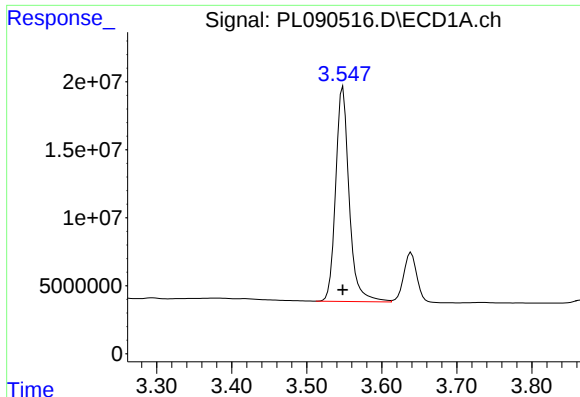
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071524\  
Data File : PL090516.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Jul 2024 10:46  
Operator : AR\AJ  
Sample : PCHLORICC1000  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 15 11:52:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071524.M  
Quant Title : GC Extractables  
QLast Update : Mon Jul 15 11:49:27 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

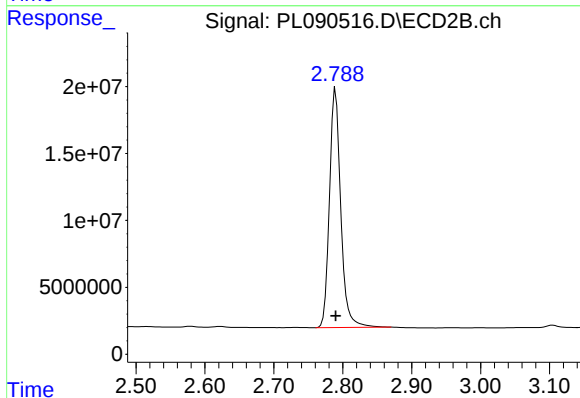




#1 Tetrachloro-m-xylene

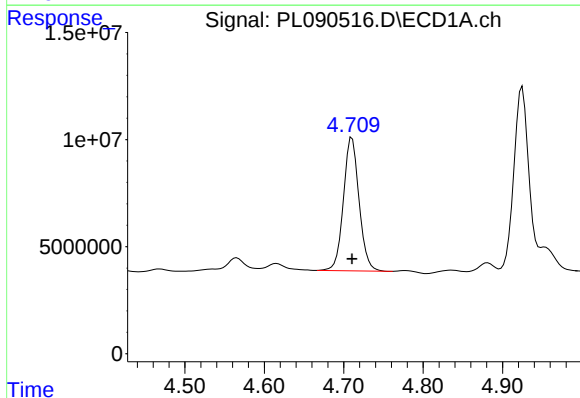
R.T.: 3.548 min  
Delta R.T.: 0.000 min  
Response: 197889697  
Conc: 99.97 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



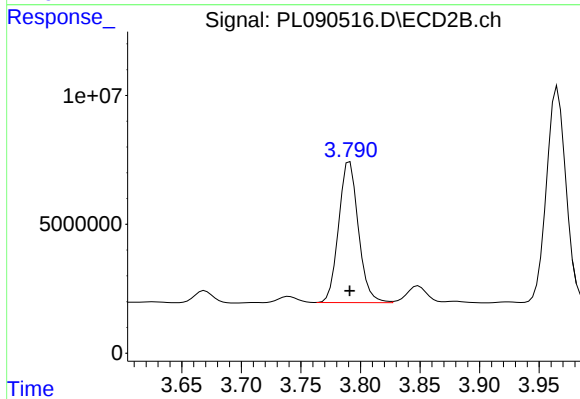
#1 Tetrachloro-m-xylene

R.T.: 2.790 min  
Delta R.T.: 0.000 min  
Response: 202918854  
Conc: 102.91 ng/ml



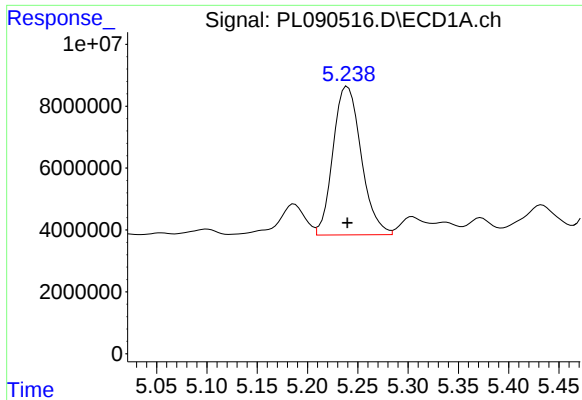
#23 Chlordane-1

R.T.: 4.710 min  
Delta R.T.: 0.000 min  
Response: 85124711  
Conc: 990.08 ng/ml



#23 Chlordane-1

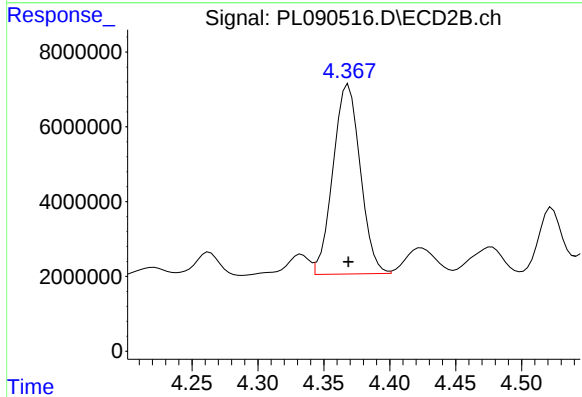
R.T.: 3.791 min  
Delta R.T.: 0.000 min  
Response: 63031431  
Conc: 1023.46 ng/ml



#24 Chlordane-2

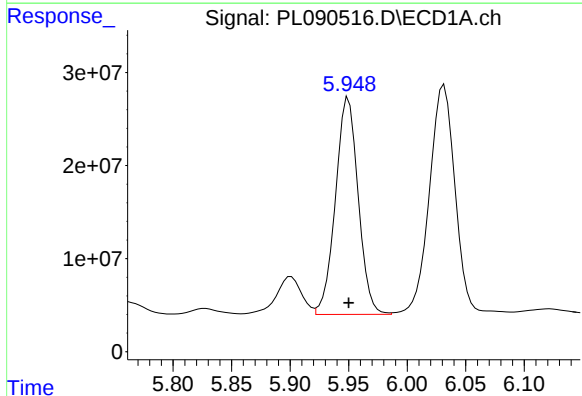
R.T.: 5.240 min  
Delta R.T.: 0.000 min  
Response: 93152167  
Conc: 966.01 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



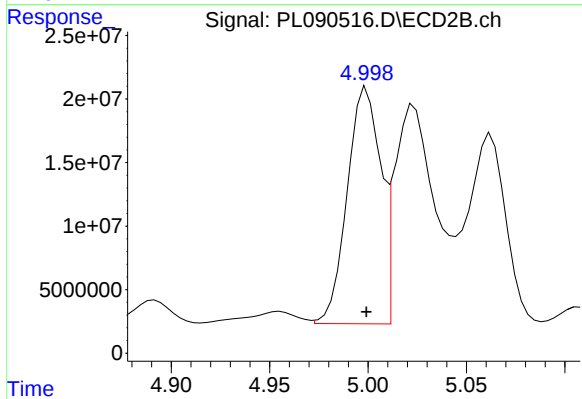
#24 Chlordane-2

R.T.: 4.369 min  
Delta R.T.: 0.000 min  
Response: 72977513  
Conc: 999.76 ng/ml



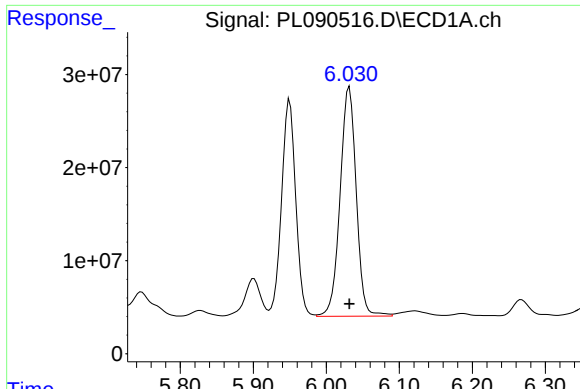
#25 Chlordane-3

R.T.: 5.950 min  
Delta R.T.: 0.000 min  
Response: 315212935  
Conc: 1000.71 ng/ml



#25 Chlordane-3

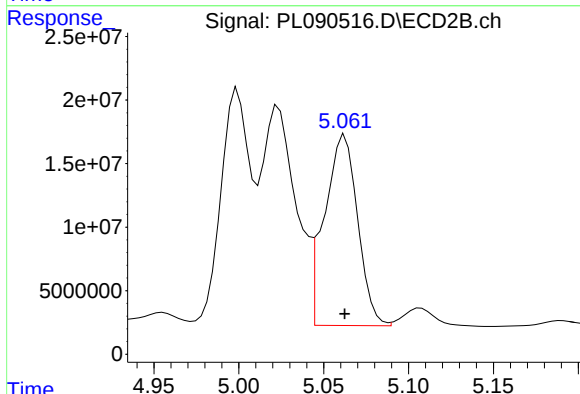
R.T.: 4.999 min  
Delta R.T.: 0.000 min  
Response: 218577468  
Conc: 1033.55 ng/ml



#26 Chlordane-4

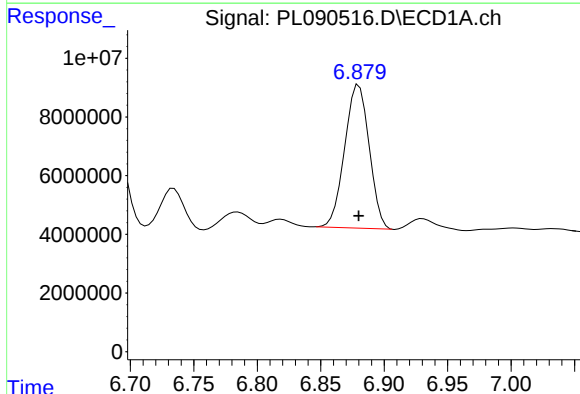
R.T.: 6.032 min  
Delta R.T.: 0.000 min  
Response: 378824489  
Conc: 996.57 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



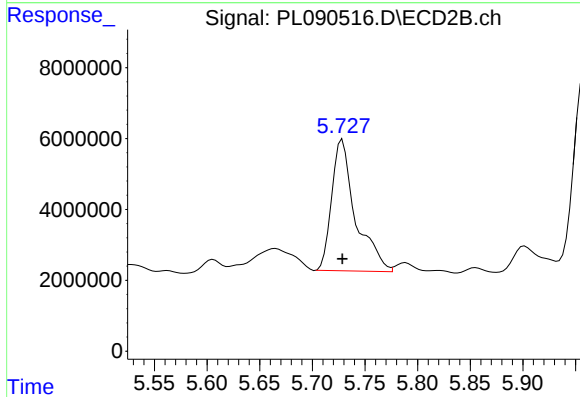
#26 Chlordane-4

R.T.: 5.062 min  
Delta R.T.: 0.000 min  
Response: 204148224  
Conc: 1029.20 ng/ml



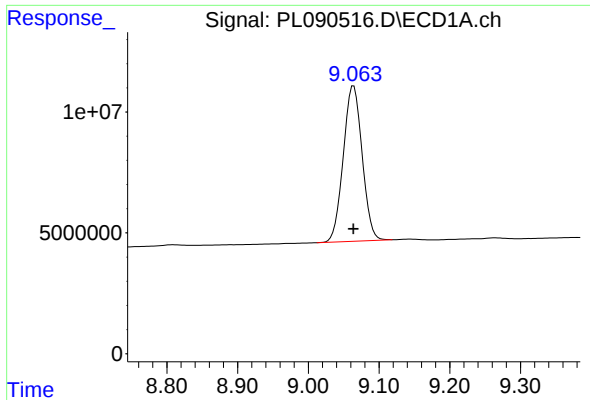
#27 Chlordane-5

R.T.: 6.880 min  
Delta R.T.: 0.000 min  
Response: 65556531  
Conc: 986.65 ng/ml



#27 Chlordane-5

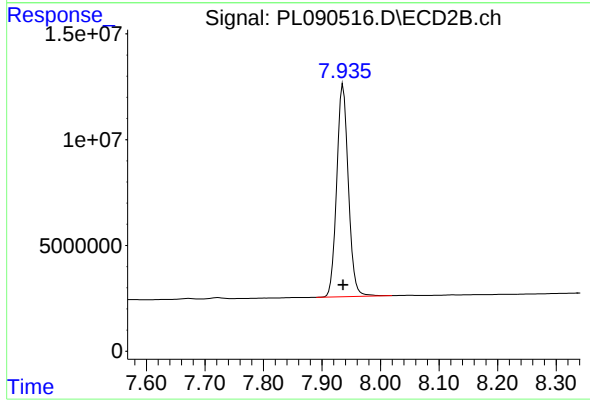
R.T.: 5.729 min  
Delta R.T.: 0.000 min  
Response: 58354609  
Conc: 1009.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min  
Delta R.T.: 0.000 min  
Response: 119373980  
Conc: 98.57 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.936 min  
Delta R.T.: 0.000 min  
Response: 138686297  
Conc: 99.41 ng/ml