

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071524\  
 Data File : PL090519.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Jul 2024 11:26  
 Operator : AR\AJ  
 Sample : PCHLORICC250  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PCHLORICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 15 11:59:02 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071524.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jul 15 11:58:53 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... | 3.547 | 2.789 | 50348166 | 45939303 | 25.442  | 23.801  |
| 28)                         | SA Decachlor... | 9.058 | 7.932 | 31946416 | 35618013 | 26.074  | 25.476  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.708 | 3.790 | 22410984 | 14619470 | 258.514 | 241.387 |
| 24)                         | Chlordane-2     | 5.237 | 4.367 | 27288435 | 18317582 | 274.852 | 251.757 |
| 25)                         | Chlordane-3     | 5.946 | 4.998 | 80793045 | 48625850 | 255.616 | 235.196 |
| 26)                         | Chlordane-4     | 6.029 | 5.061 | 98194436 | 45993839 | 257.116 | 236.580 |
| 27)                         | Chlordane-5     | 6.877 | 5.726 | 17208251 | 14179513 | 257.340 | 247.431 |
| -----                       |                 |       |       |          |          |         |         |

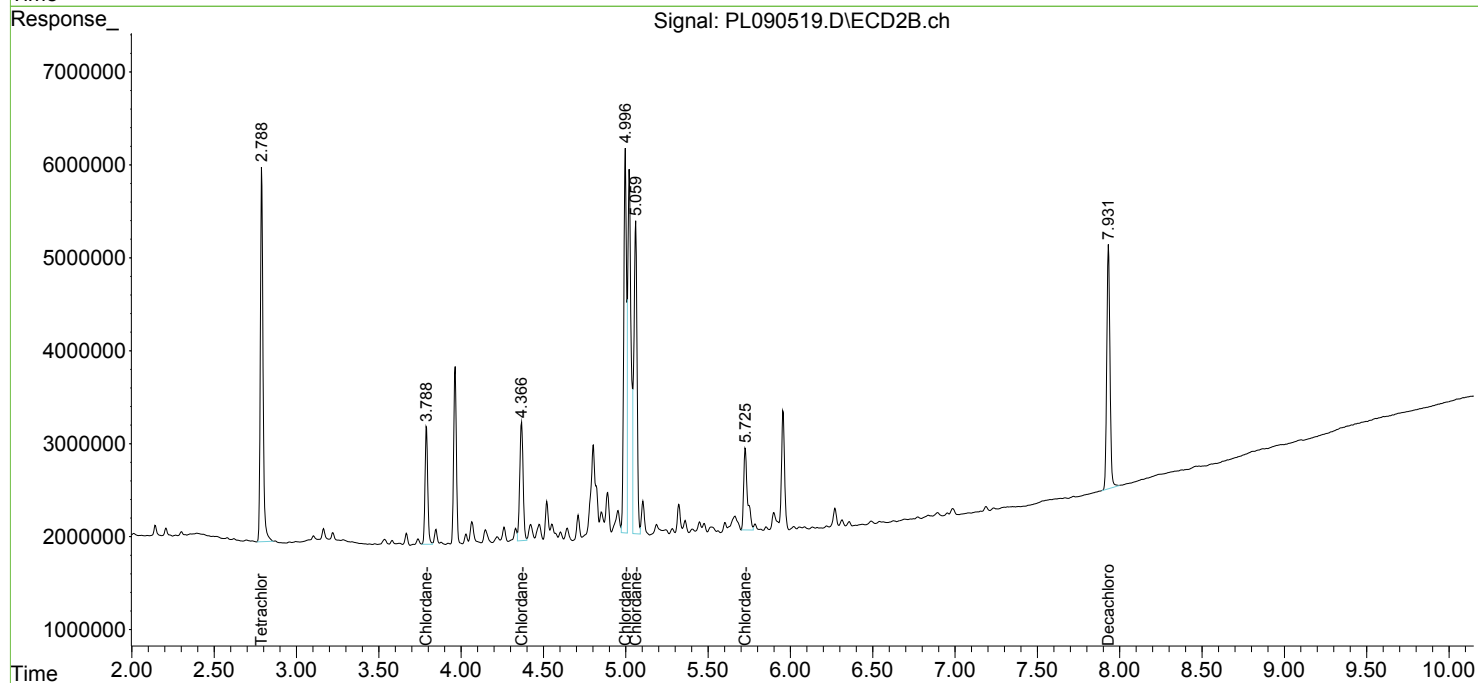
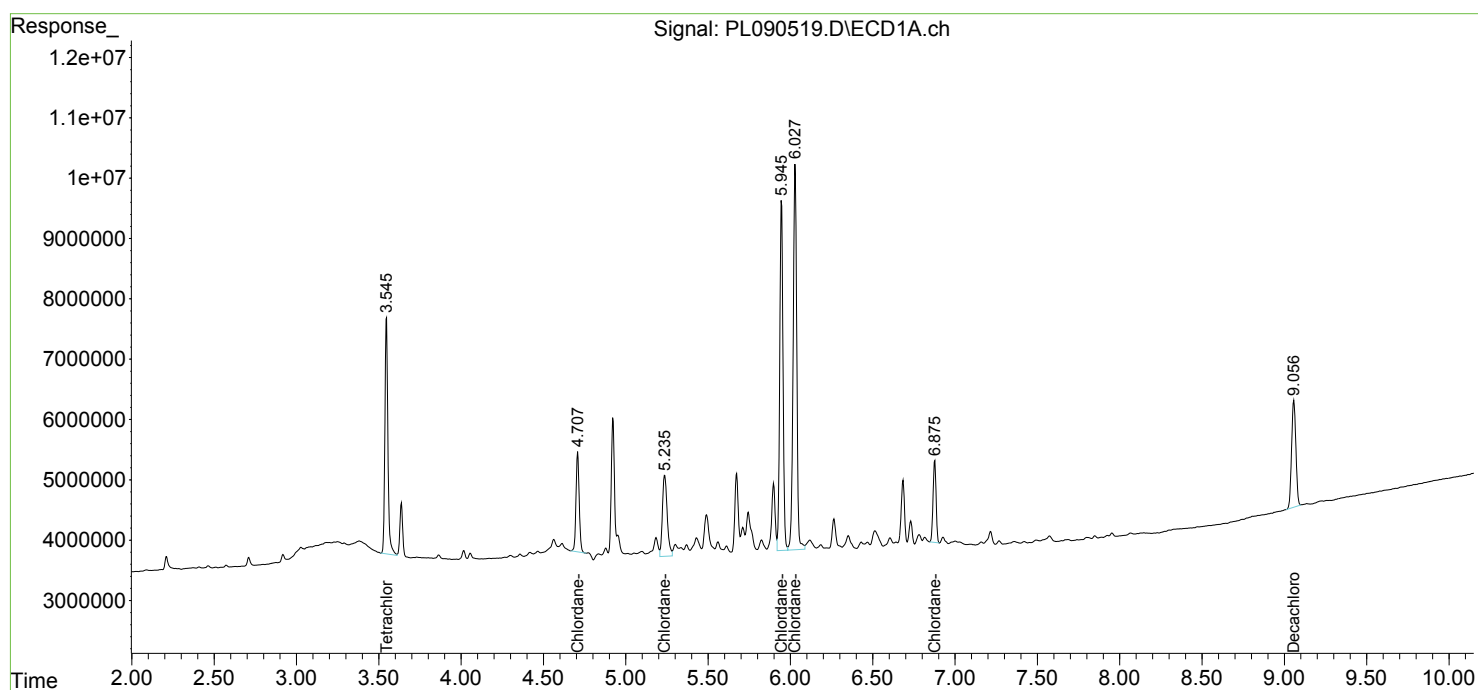
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

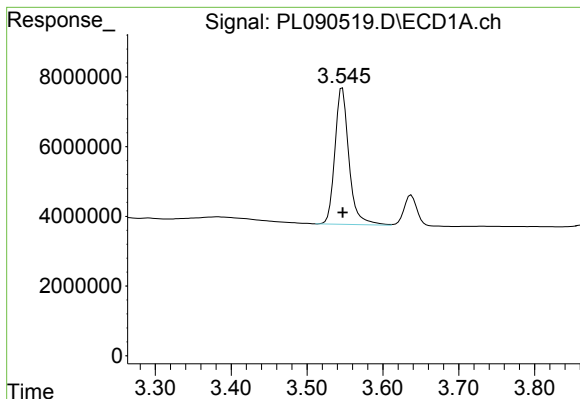
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071524\  
Data File : PL090519.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Jul 2024 11:26  
Operator : AR\AJ  
Sample : PCHLORICC250  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 15 11:59:02 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071524.M  
Quant Title : GC Extractables  
QLast Update : Mon Jul 15 11:58:53 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

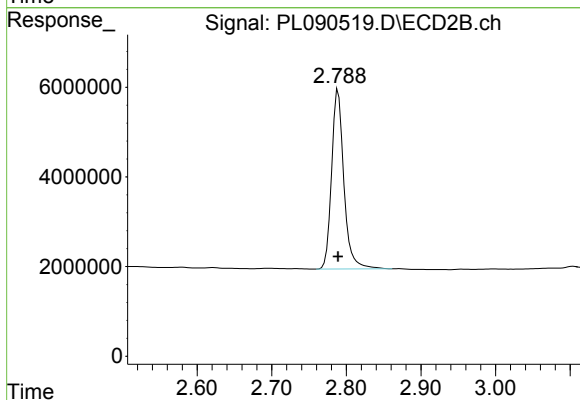




#1 Tetrachloro-m-xylene

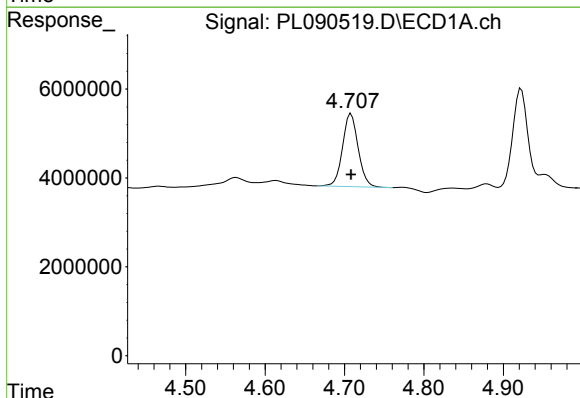
R.T.: 3.547 min  
Delta R.T.: 0.000 min  
Response: 50348166  
Conc: 25.44 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



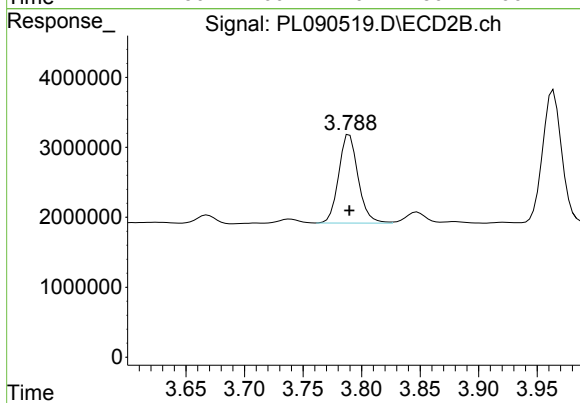
#1 Tetrachloro-m-xylene

R.T.: 2.789 min  
Delta R.T.: 0.000 min  
Response: 45939303  
Conc: 23.80 ng/ml



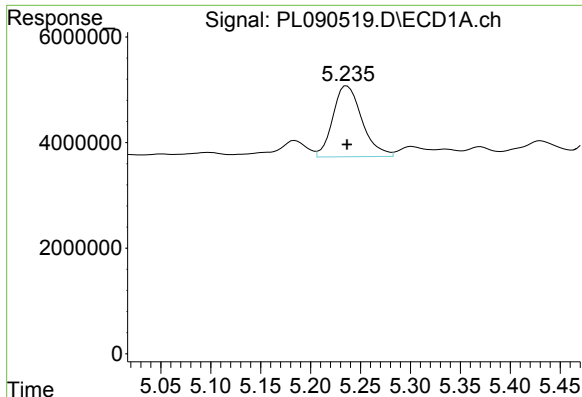
#23 Chlordane-1

R.T.: 4.708 min  
Delta R.T.: 0.000 min  
Response: 22410984  
Conc: 258.51 ng/ml



#23 Chlordane-1

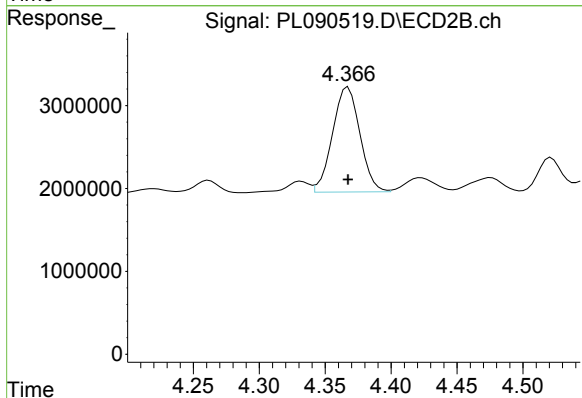
R.T.: 3.790 min  
Delta R.T.: 0.000 min  
Response: 14619470  
Conc: 241.39 ng/ml



#24 Chlordane-2

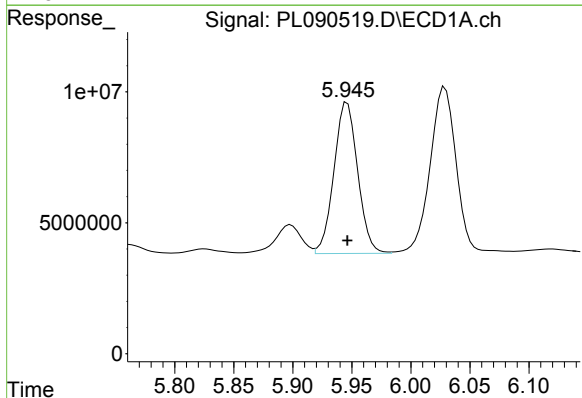
R.T.: 5.237 min  
Delta R.T.: 0.000 min  
Response: 27288435  
Conc: 274.85 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



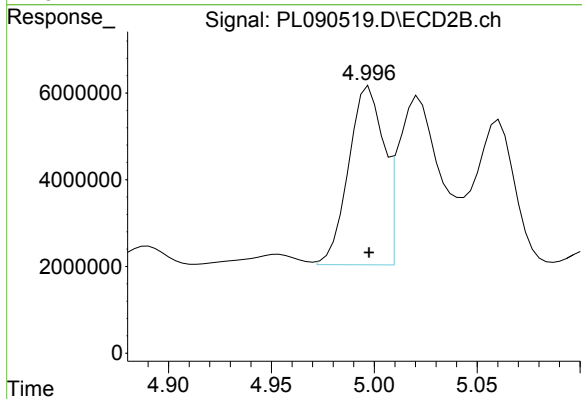
#24 Chlordane-2

R.T.: 4.367 min  
Delta R.T.: 0.000 min  
Response: 18317582  
Conc: 251.76 ng/ml



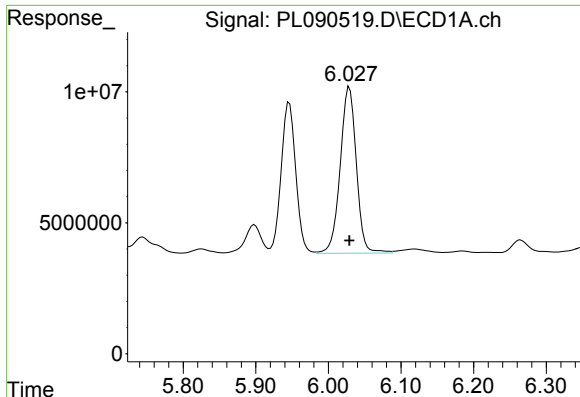
#25 Chlordane-3

R.T.: 5.946 min  
Delta R.T.: 0.000 min  
Response: 80793045  
Conc: 255.62 ng/ml



#25 Chlordane-3

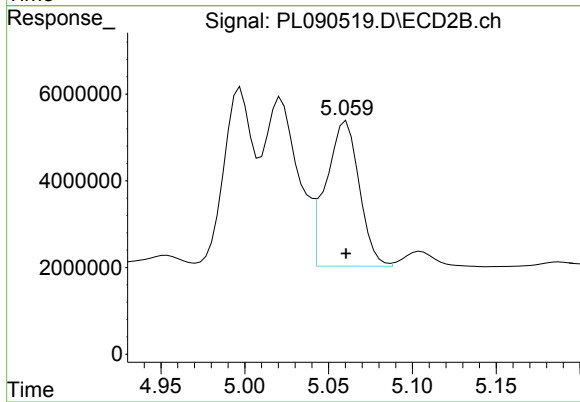
R.T.: 4.998 min  
Delta R.T.: 0.000 min  
Response: 48625850  
Conc: 235.20 ng/ml



#26 Chlordane-4

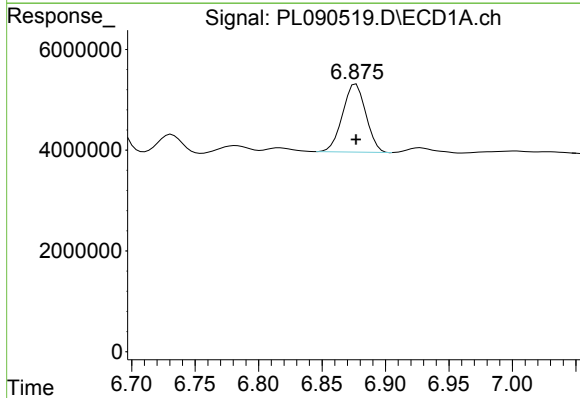
R.T.: 6.029 min  
Delta R.T.: 0.000 min  
Response: 98194436  
Conc: 257.12 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



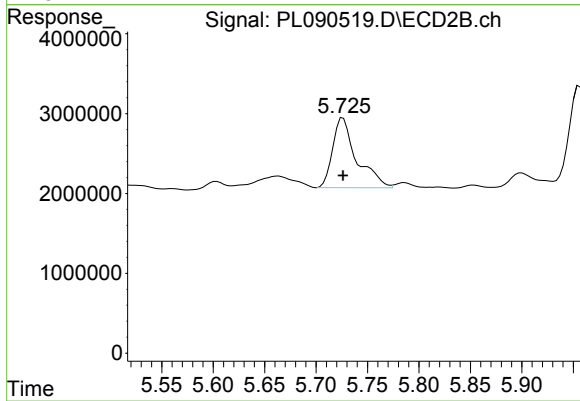
#26 Chlordane-4

R.T.: 5.061 min  
Delta R.T.: 0.000 min  
Response: 45993839  
Conc: 236.58 ng/ml



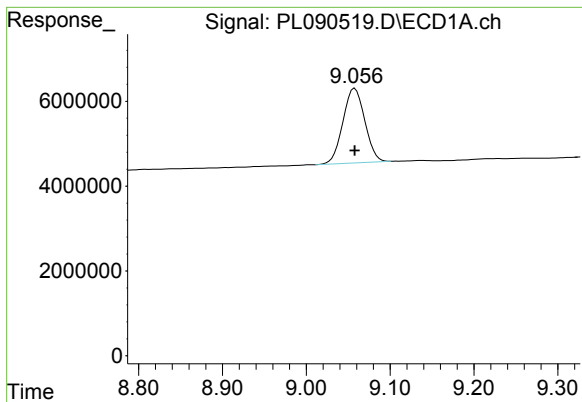
#27 Chlordane-5

R.T.: 6.877 min  
Delta R.T.: 0.000 min  
Response: 17208251  
Conc: 257.34 ng/ml



#27 Chlordane-5

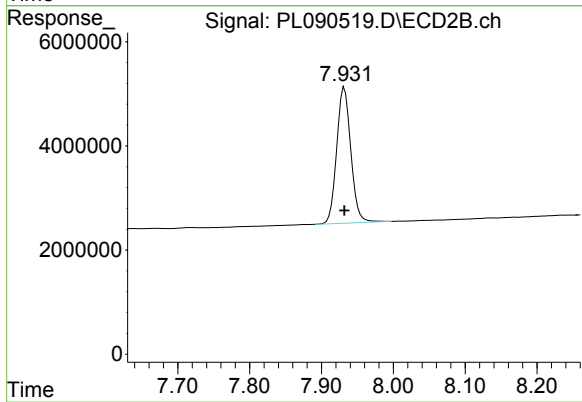
R.T.: 5.726 min  
Delta R.T.: 0.000 min  
Response: 14179513  
Conc: 247.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min  
Delta R.T.: 0.000 min  
Response: 31946416  
Conc: 26.07 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



#28 Decachlorobiphenyl

R.T.: 7.932 min  
Delta R.T.: 0.000 min  
Response: 35618013  
Conc: 25.48 ng/ml