

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL010423\  
 Data File : PL080073.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Jan 2023 21:19  
 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: Jan 05 05:02:57 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL010423.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jan 05 05:02:50 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 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... | 3.370 | 2.693 | 147.7E6  | 204.8E6  | 74.386  | 74.107  |
| 28)                         | SA Decachlor... | 8.879 | 7.848 | 119.9E6  | 162.4E6  | 74.620  | 73.893  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.526 | 3.692 | 45656386 | 59301403 | 744.098 | 739.289 |
| 24)                         | Chlordane-2     | 5.057 | 4.269 | 52585534 | 64401306 | 738.861 | 739.761 |
| 25)                         | Chlordane-3     | 5.769 | 4.901 | 189.9E6  | 204.2E6  | 743.876 | 742.384 |
| 26)                         | Chlordane-4     | 5.852 | 4.963 | 231.9E6  | 202.3E6  | 743.047 | 737.249 |
| 27)                         | Chlordane-5     | 6.702 | 5.631 | 45133239 | 54320328 | 751.799 | 739.763 |
| -----                       |                 |       |       |          |          |         |         |

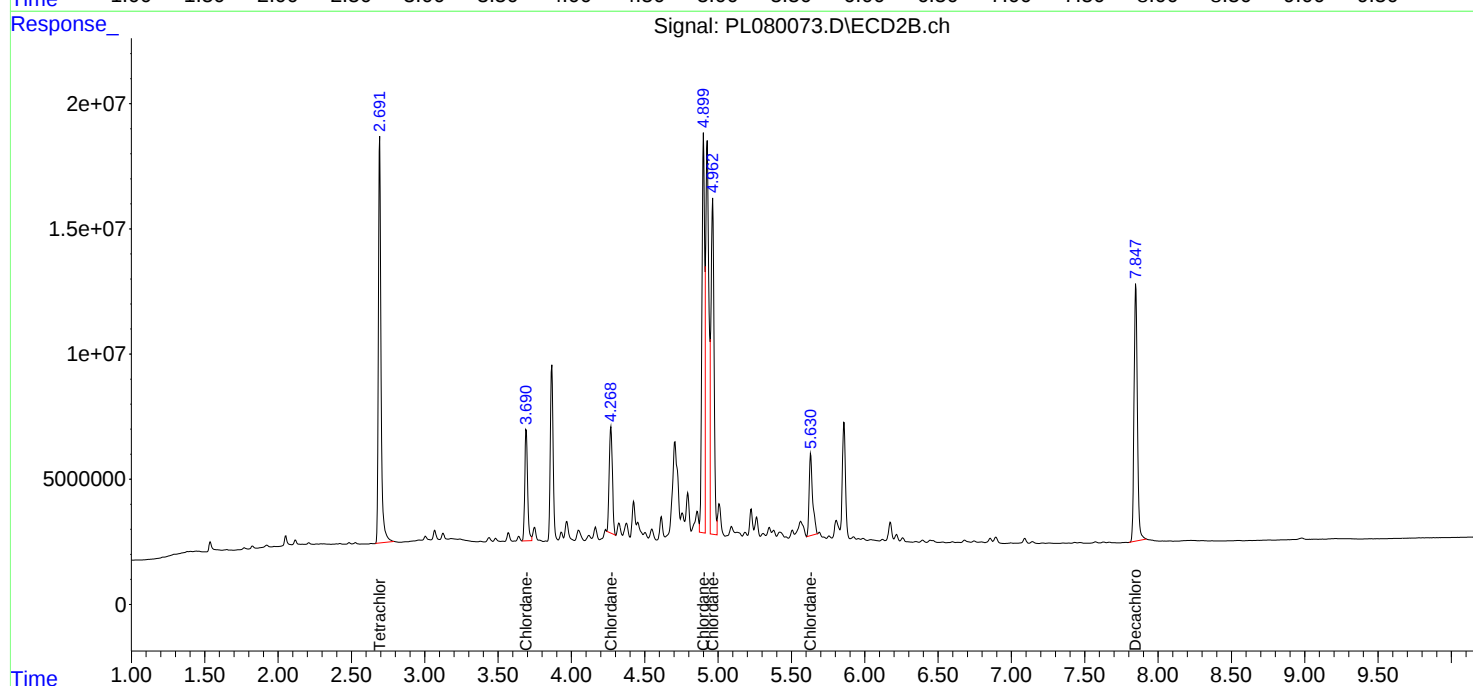
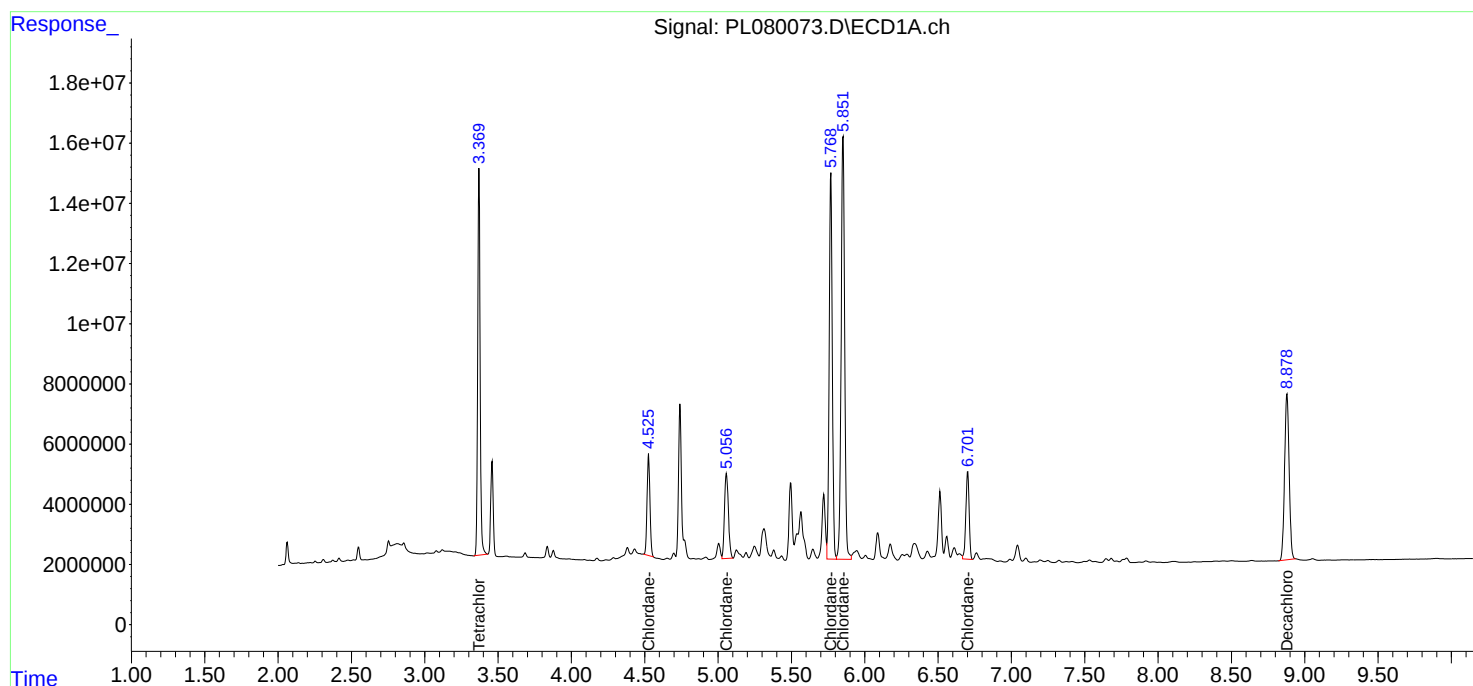
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

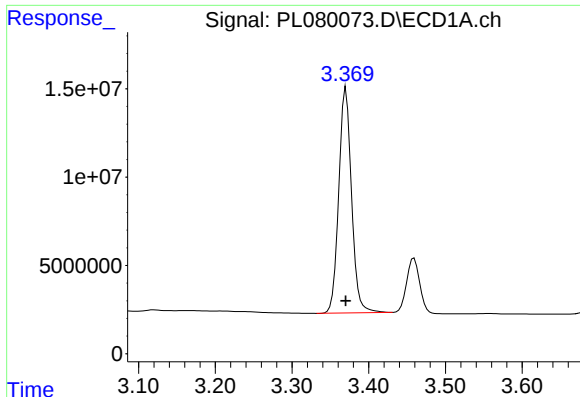
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL010423\  
Data File : PL080073.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Jan 2023 21:19  
Operator : AR\AJ  
Sample : PCHLORICC750  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 05 05:02:57 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL010423.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 05 05:02:50 2023  
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

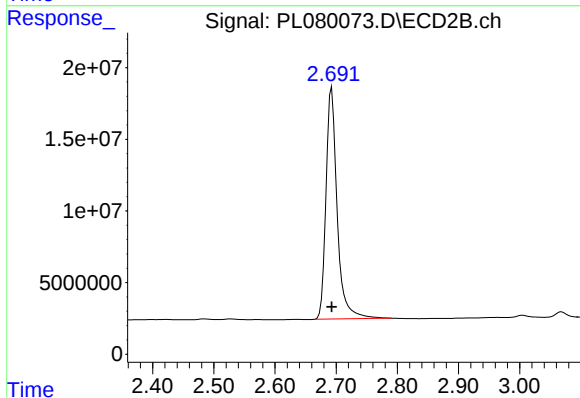




#1 Tetrachloro-m-xylene

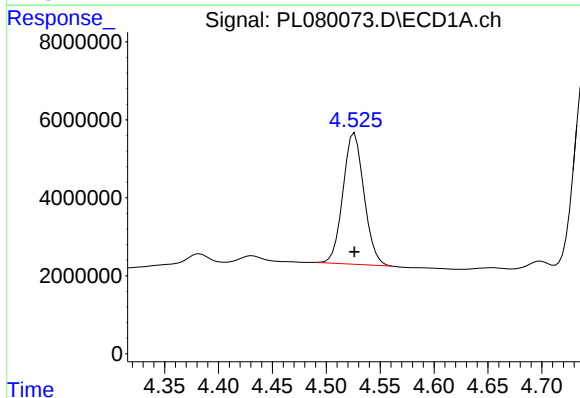
R.T.: 3.370 min  
Delta R.T.: 0.000 min  
Response: 147667515  
Conc: 74.39 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750



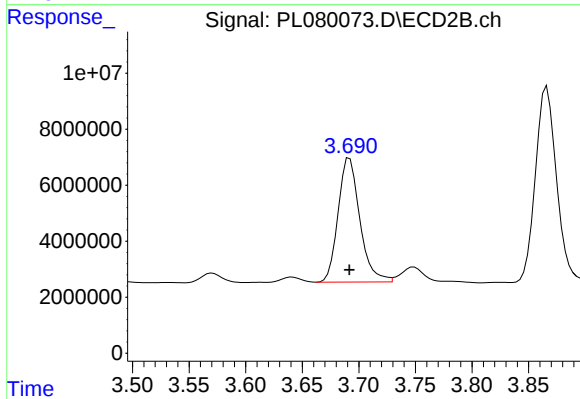
#1 Tetrachloro-m-xylene

R.T.: 2.693 min  
Delta R.T.: 0.000 min  
Response: 204829073  
Conc: 74.11 ng/ml



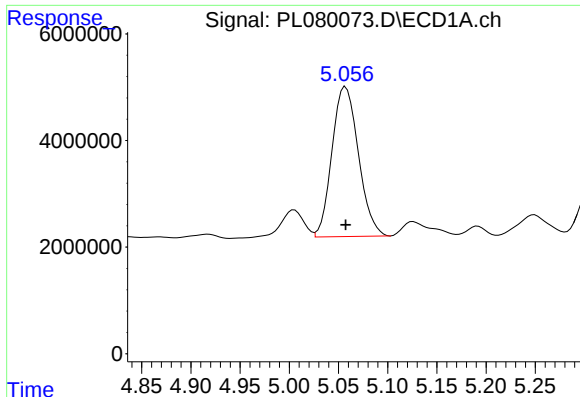
#23 Chlordane-1

R.T.: 4.526 min  
Delta R.T.: 0.000 min  
Response: 45656386  
Conc: 744.10 ng/ml



#23 Chlordane-1

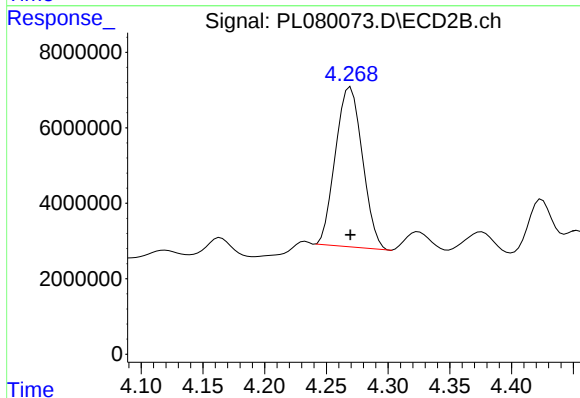
R.T.: 3.692 min  
Delta R.T.: 0.000 min  
Response: 59301403  
Conc: 739.29 ng/ml



#24 Chlordane-2

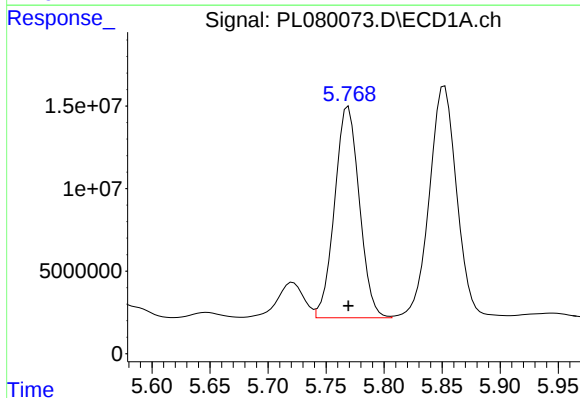
R.T.: 5.057 min  
Delta R.T.: 0.000 min  
Response: 52585534  
Conc: 738.86 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750



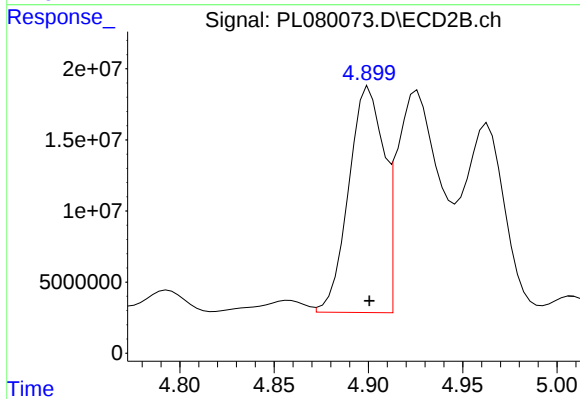
#24 Chlordane-2

R.T.: 4.269 min  
Delta R.T.: 0.000 min  
Response: 64401306  
Conc: 739.76 ng/ml



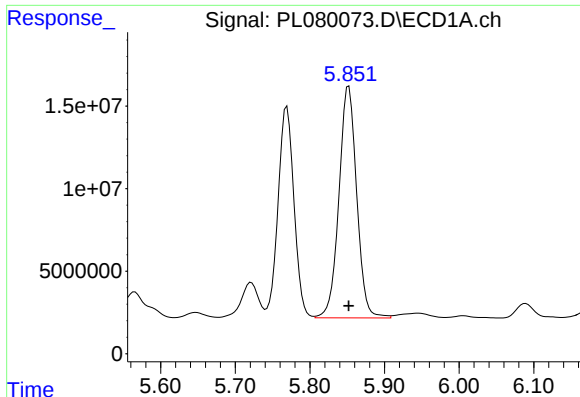
#25 Chlordane-3

R.T.: 5.769 min  
Delta R.T.: 0.000 min  
Response: 189905228  
Conc: 743.88 ng/ml



#25 Chlordane-3

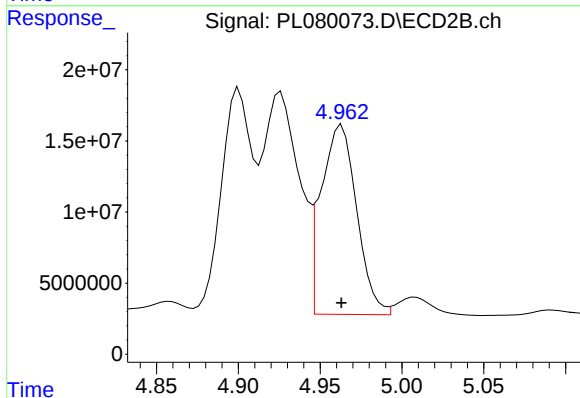
R.T.: 4.901 min  
Delta R.T.: 0.000 min  
Response: 204186295  
Conc: 742.38 ng/ml



#26 Chlordane-4

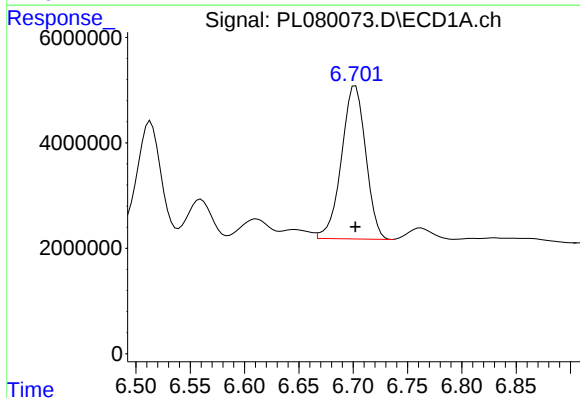
R.T.: 5.852 min  
Delta R.T.: 0.000 min  
Response: 231920618  
Conc: 743.05 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750



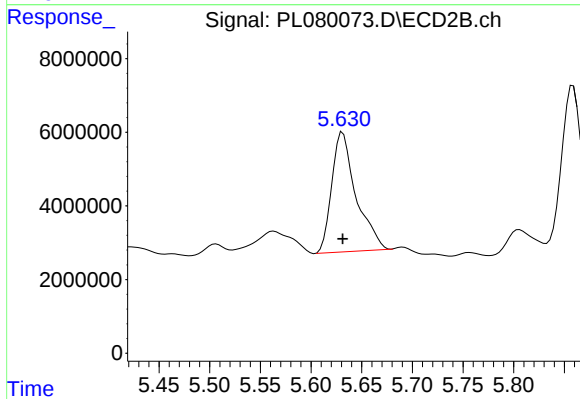
#26 Chlordane-4

R.T.: 4.963 min  
Delta R.T.: 0.000 min  
Response: 202334451  
Conc: 737.25 ng/ml



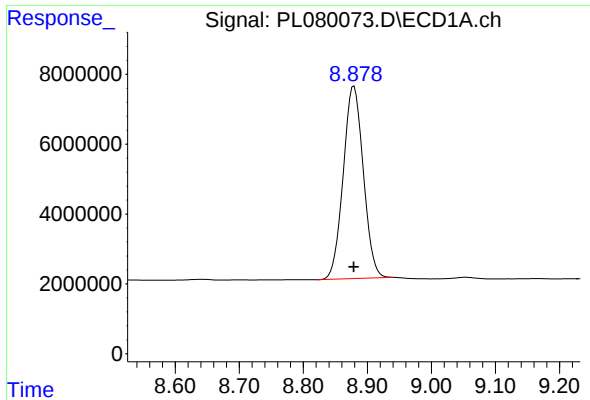
#27 Chlordane-5

R.T.: 6.702 min  
Delta R.T.: 0.000 min  
Response: 45133239  
Conc: 751.80 ng/ml



#27 Chlordane-5

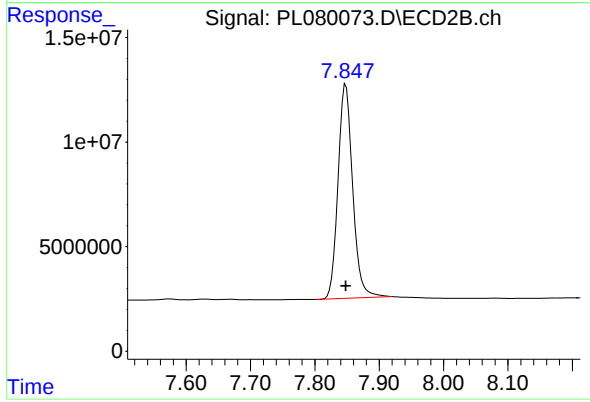
R.T.: 5.631 min  
Delta R.T.: 0.000 min  
Response: 54320328  
Conc: 739.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.879 min  
Delta R.T.: 0.000 min  
Response: 119874637  
Conc: 74.62 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC750



#28 Decachlorobiphenyl

R.T.: 7.848 min  
Delta R.T.: 0.000 min  
Response: 162405160  
Conc: 73.89 ng/ml