

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL010423\  
 Data File : PL080072.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Jan 2023 21:05  
 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: Jan 05 04:56:18 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL010423.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jan 05 04:54:57 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

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml    |
|-----------------------------|-----------------|-------|-------|----------|----------|----------|----------|
| -----                       |                 |       |       |          |          |          |          |
| System Monitoring Compounds |                 |       |       |          |          |          |          |
| 1)                          | SA Tetrachlo... | 3.370 | 2.693 | 199.4E6  | 279.2E6  | 100.065  | 100.862  |
| 28)                         | SA Decachlor... | 8.880 | 7.849 | 156.1E6  | 216.1E6  | 94.084   | 95.319   |
| Target Compounds            |                 |       |       |          |          |          |          |
| 23)                         | Chlordane-1     | 4.526 | 3.692 | 61485267 | 80896665 | 996.299  | 1002.723 |
| 24)                         | Chlordane-2     | 5.057 | 4.270 | 69883253 | 85760546 | 950.585  | 957.773  |
| 25)                         | Chlordane-3     | 5.770 | 4.901 | 257.6E6  | 279.7E6  | 1009.675 | 1024.116 |
| 26)                         | Chlordane-4     | 5.852 | 4.963 | 312.7E6  | 280.1E6  | 994.264  | 1024.077 |
| 27)                         | Chlordane-5     | 6.703 | 5.632 | 58797196 | 73275741 | 961.902  | 982.441  |
| -----                       |                 |       |       |          |          |          |          |

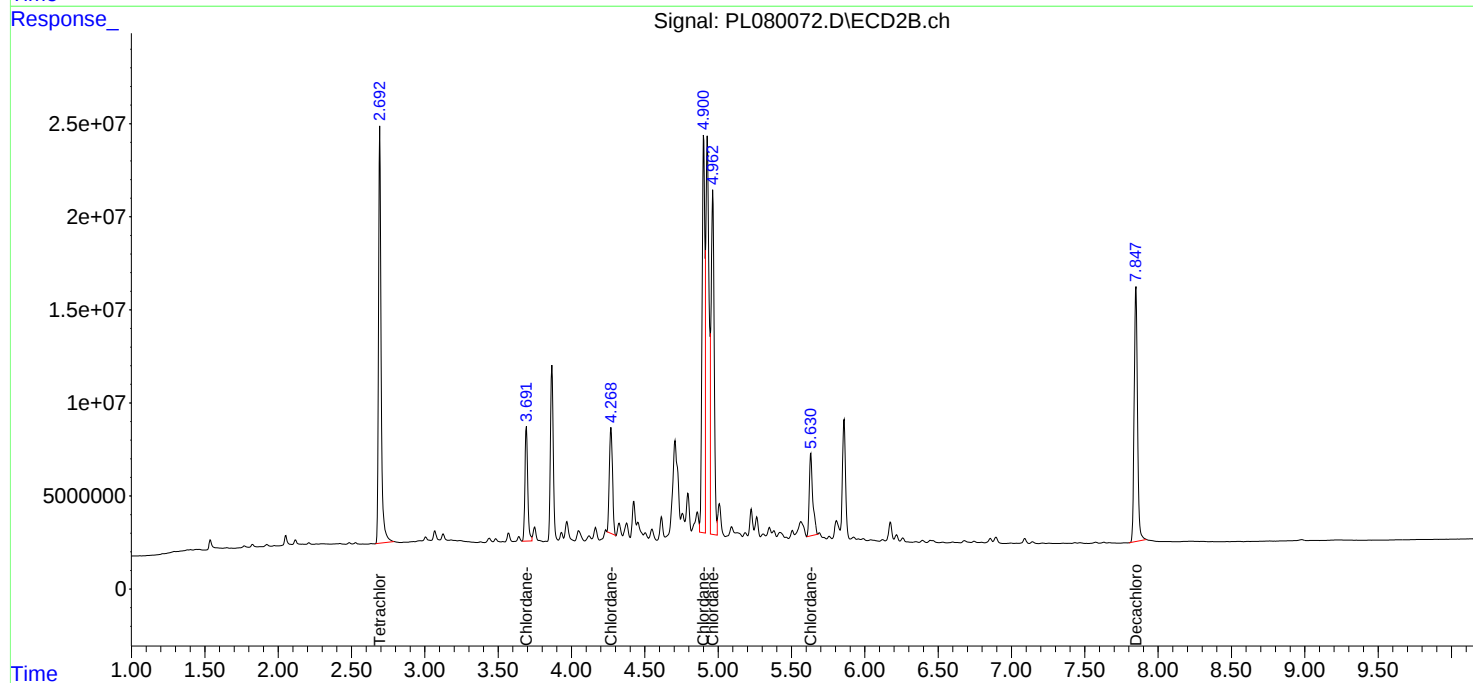
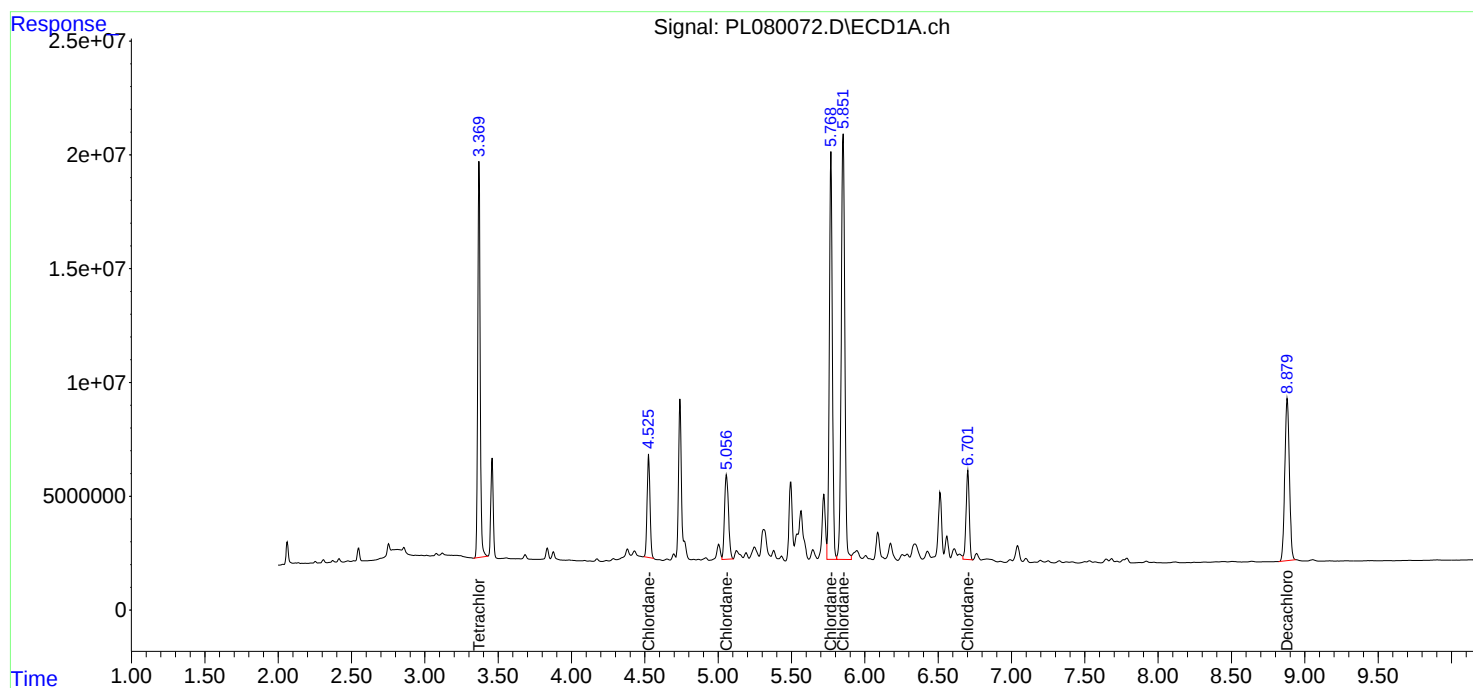
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

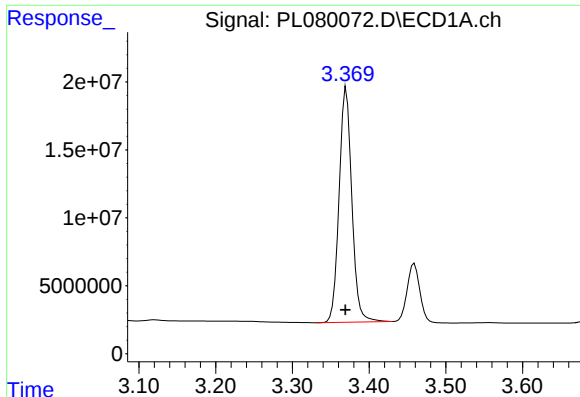
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL010423\  
Data File : PL080072.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Jan 2023 21:05  
Operator : AR\AJ  
Sample : PCHLORICC1000  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 05 04:56:18 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL010423.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 05 04:54:57 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

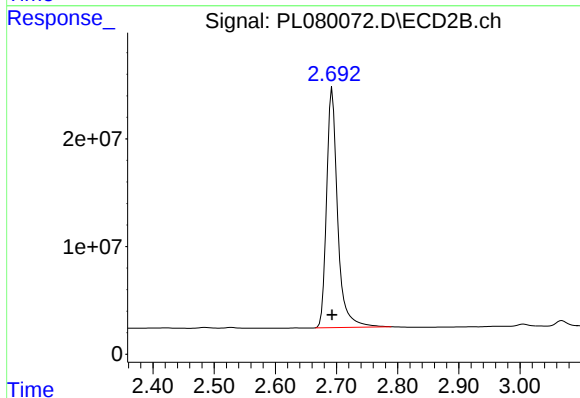




#1 Tetrachloro-m-xylene

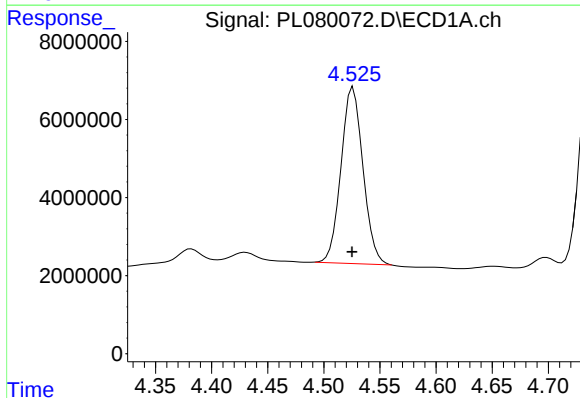
R.T.: 3.370 min  
Delta R.T.: 0.001 min  
Response: 199392982  
Conc: 100.07 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



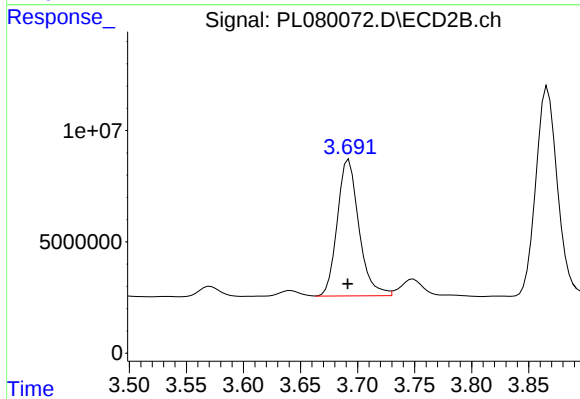
#1 Tetrachloro-m-xylene

R.T.: 2.693 min  
Delta R.T.: 0.000 min  
Response: 279234476  
Conc: 100.86 ng/ml



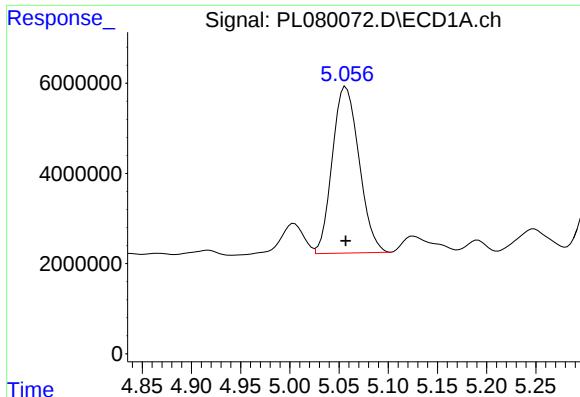
#23 Chlordane-1

R.T.: 4.526 min  
Delta R.T.: 0.001 min  
Response: 61485267  
Conc: 996.30 ng/ml



#23 Chlordane-1

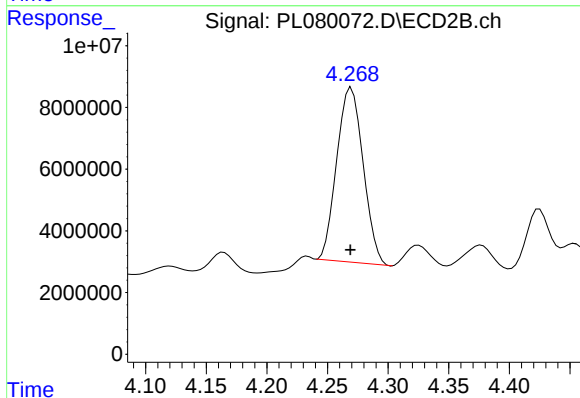
R.T.: 3.692 min  
Delta R.T.: 0.001 min  
Response: 80896665  
Conc: 1002.72 ng/ml



#24 Chlordane-2

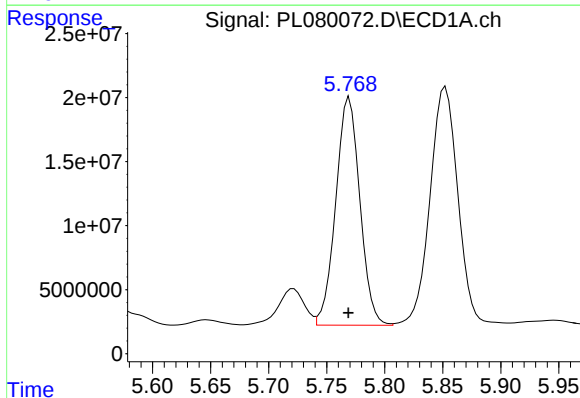
R.T.: 5.057 min  
Delta R.T.: 0.000 min  
Response: 69883253  
Conc: 950.59 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



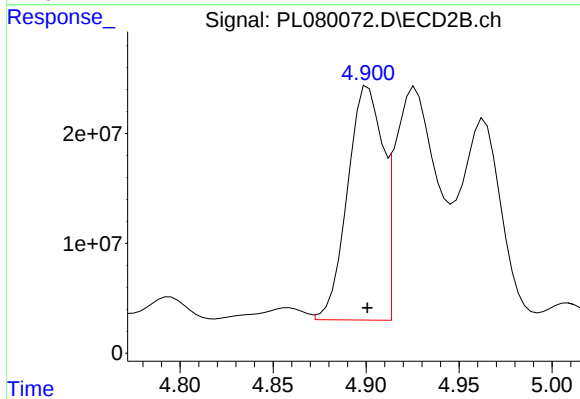
#24 Chlordane-2

R.T.: 4.270 min  
Delta R.T.: 0.000 min  
Response: 85760546  
Conc: 957.77 ng/ml



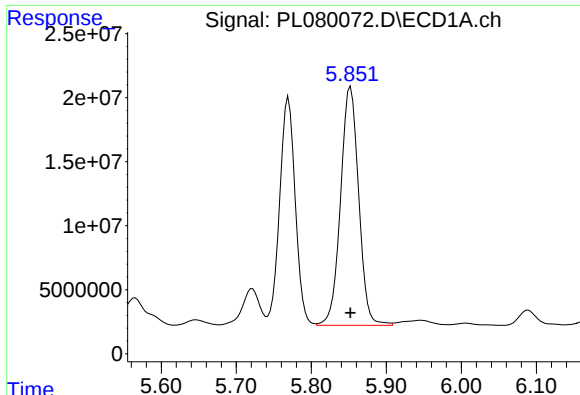
#25 Chlordane-3

R.T.: 5.770 min  
Delta R.T.: 0.000 min  
Response: 257568037  
Conc: 1009.67 ng/ml



#25 Chlordane-3

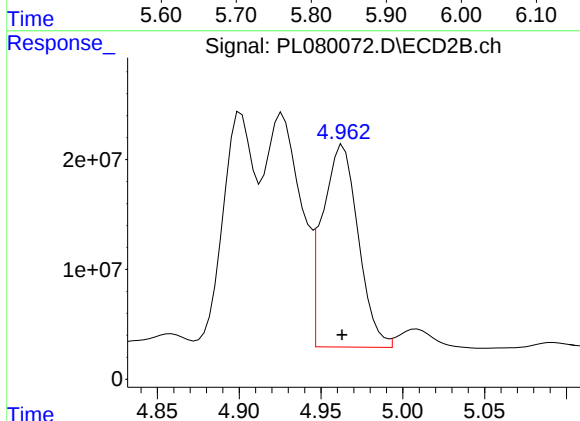
R.T.: 4.901 min  
Delta R.T.: 0.000 min  
Response: 279731070  
Conc: 1024.12 ng/ml



#26 Chlordane-4

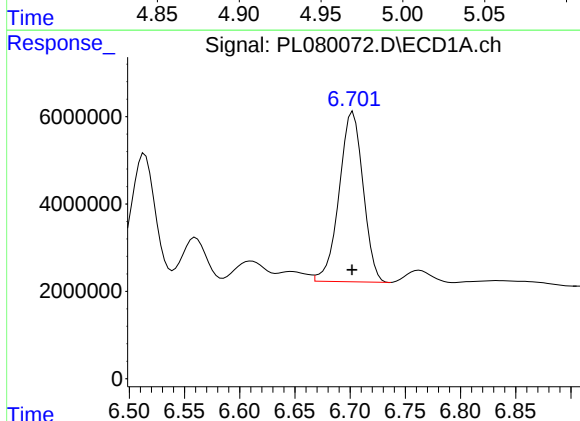
R.T.: 5.852 min  
Delta R.T.: 0.000 min  
Response: 312665883  
Conc: 994.26 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



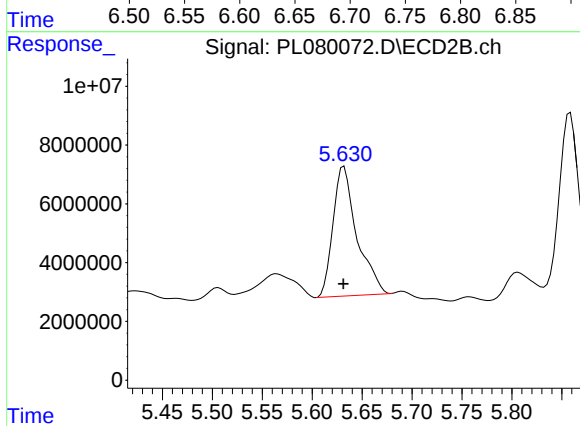
#26 Chlordane-4

R.T.: 4.963 min  
Delta R.T.: 0.000 min  
Response: 280070574  
Conc: 1024.08 ng/ml



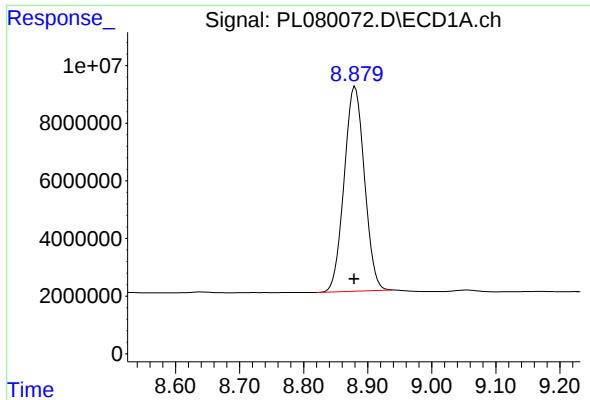
#27 Chlordane-5

R.T.: 6.703 min  
Delta R.T.: 0.000 min  
Response: 58797196  
Conc: 961.90 ng/ml



#27 Chlordane-5

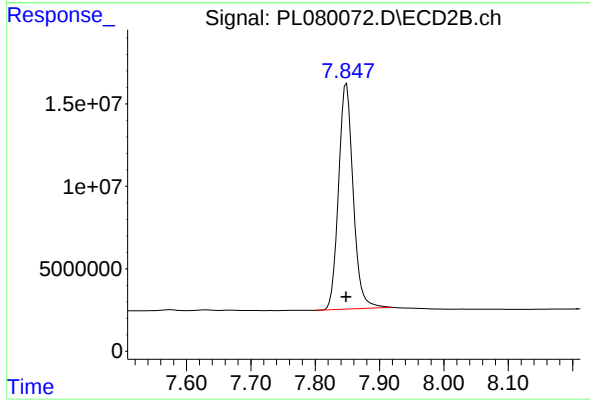
R.T.: 5.632 min  
Delta R.T.: 0.000 min  
Response: 73275741  
Conc: 982.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.880 min  
Delta R.T.: 0.001 min  
Response: 156144265  
Conc: 94.08 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



#28 Decachlorobiphenyl

R.T.: 7.849 min  
Delta R.T.: 0.000 min  
Response: 216099480  
Conc: 95.32 ng/ml