

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL061723\  
 Data File : PL083523.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jun 2023 09:01  
 Operator : AR\AJ  
 Sample : PCHLORICC050  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PCHLORICC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 17 12:25:00 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL061723.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Jun 17 12:22:42 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... | 3.451 | 2.750 | 11718660 | 14799022 | 5.165  | 4.948  |
| 28)                         | SA Decachlor... | 8.991 | 7.964 | 11645695 | 14253001 | 5.876  | 5.803  |
|                             |                 |       |       |          |          |        |        |
| Target Compounds            |                 |       |       |          |          |        |        |
| 23)                         | Chlordane-1     | 4.617 | 3.765 | 4794330  | 5073219  | 48.702 | 51.171 |
| 24)                         | Chlordane-2     | 5.150 | 4.351 | 6084744  | 6850674  | 56.233 | 58.481 |
| 25)                         | Chlordane-3     | 5.863 | 4.989 | 19467422 | 16286708 | 50.351 | 49.180 |
| 26)                         | Chlordane-4     | 5.945 | 5.053 | 24199035 | 17001859 | 51.975 | 50.051 |
| 27)                         | Chlordane-5     | 6.795 | 5.954 | 3905992  | 5744777  | 48.112 | 51.679 |
| -----                       |                 |       |       |          |          |        |        |

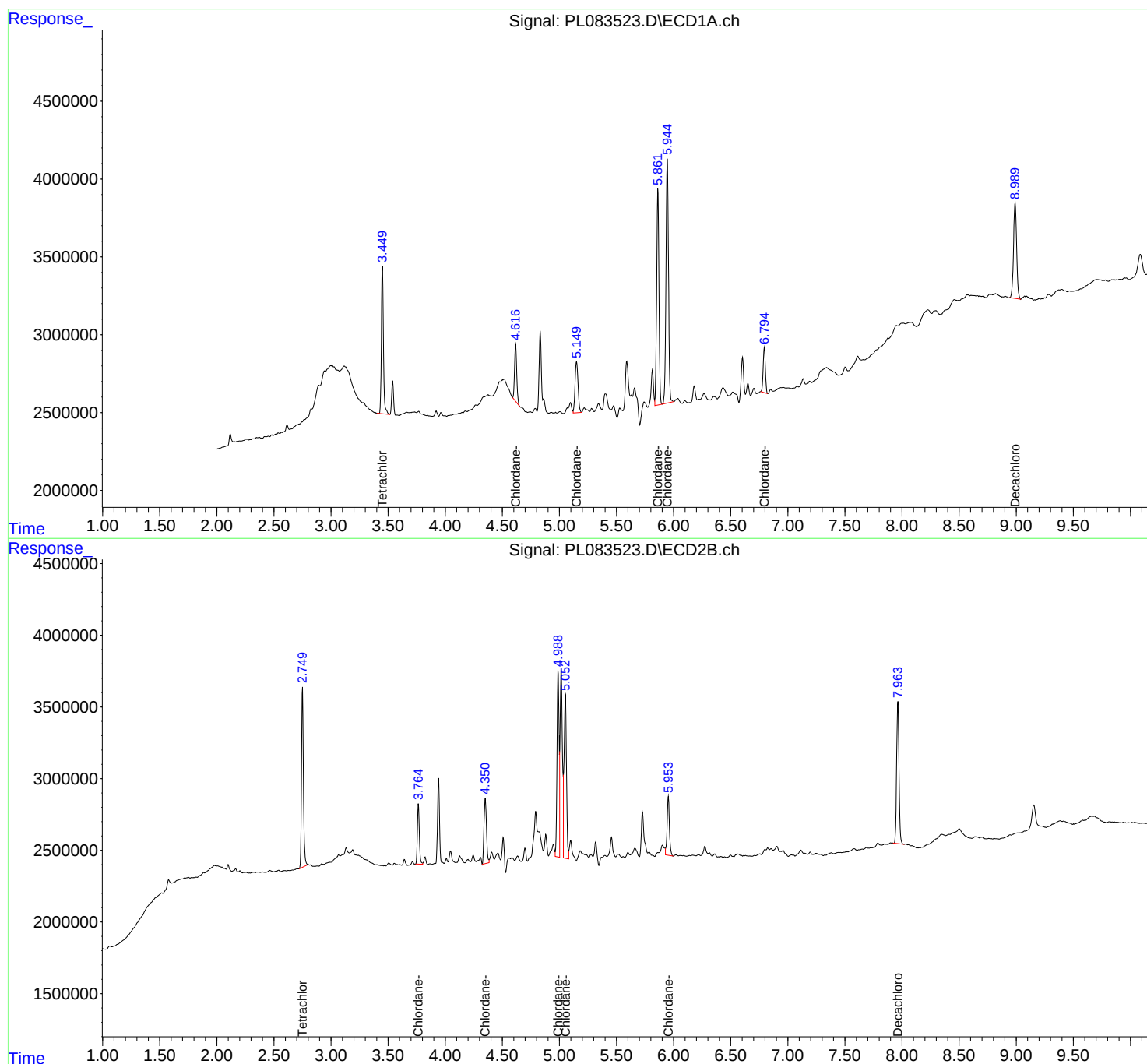
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

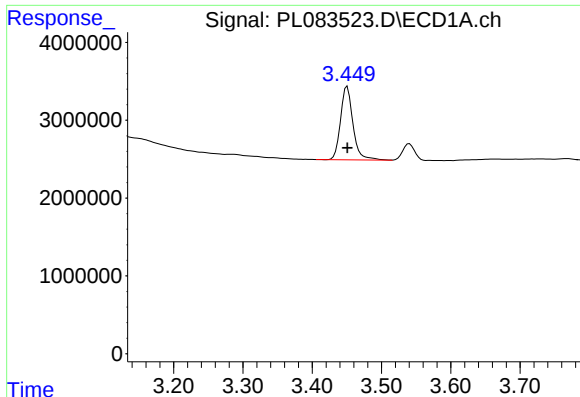
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL061723\  
Data File : PL083523.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Jun 2023 09:01  
Operator : AR\AJ  
Sample : PCHLORICC050  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 17 12:25:00 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL061723.M  
Quant Title : GC Extractables  
QLast Update : Sat Jun 17 12:22:42 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

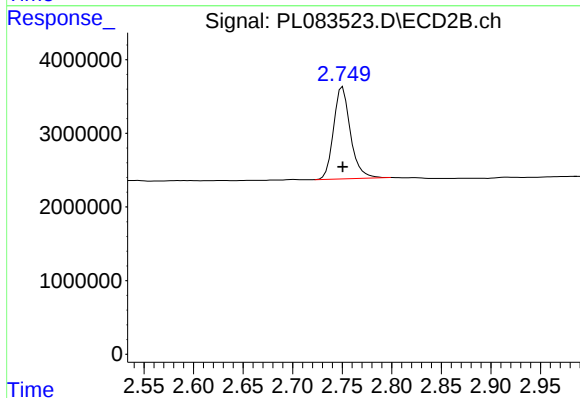




#1 Tetrachloro-m-xylene

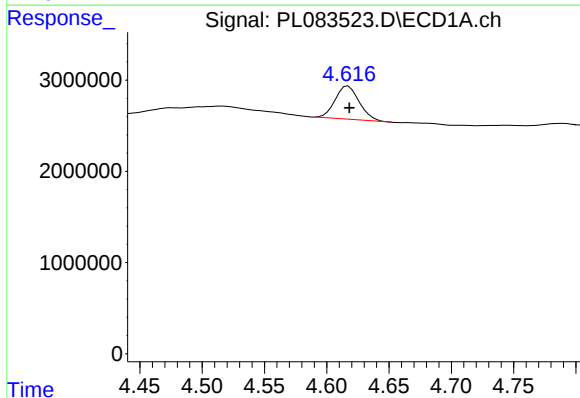
R.T.: 3.451 min  
Delta R.T.: 0.000 min  
Response: 11718660  
Conc: 5.16 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050



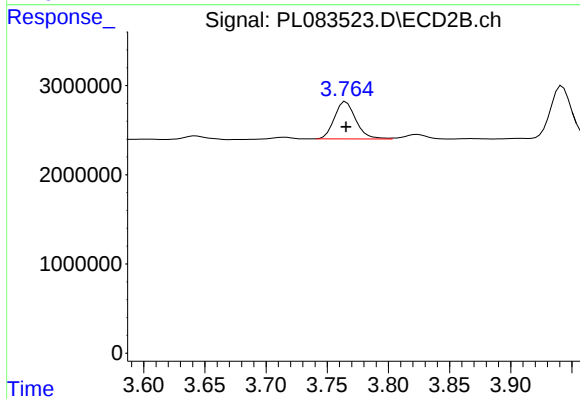
#1 Tetrachloro-m-xylene

R.T.: 2.750 min  
Delta R.T.: 0.000 min  
Response: 14799022  
Conc: 4.95 ng/ml



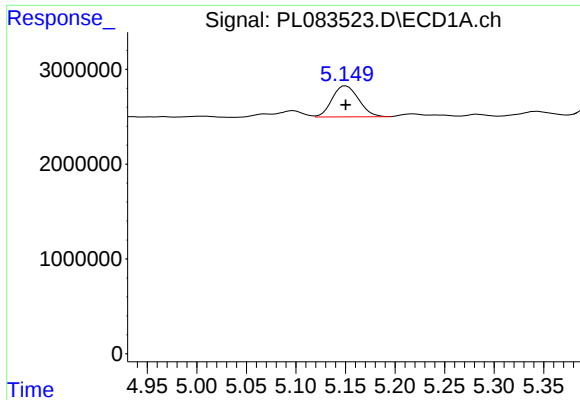
#23 Chlordane-1

R.T.: 4.617 min  
Delta R.T.: -0.001 min  
Response: 4794330  
Conc: 48.70 ng/ml



#23 Chlordane-1

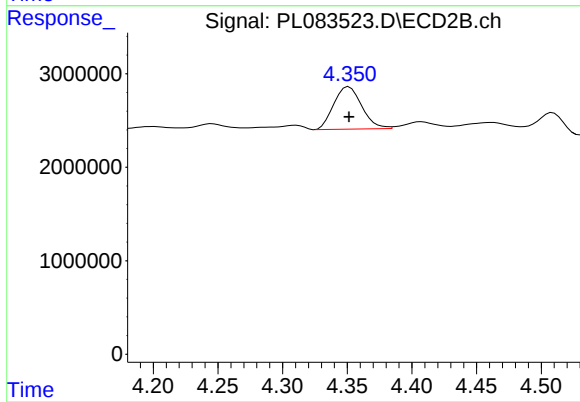
R.T.: 3.765 min  
Delta R.T.: 0.000 min  
Response: 5073219  
Conc: 51.17 ng/ml



#24 Chlordane-2

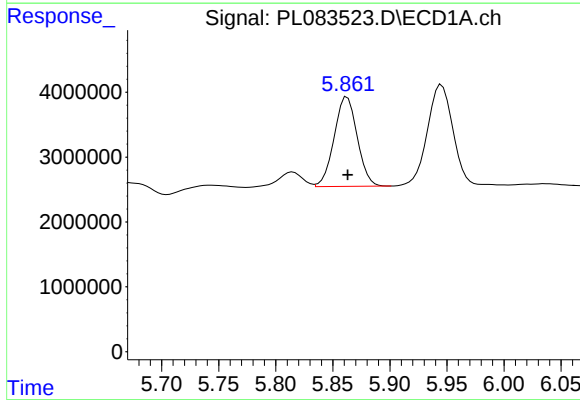
R.T.: 5.150 min  
Delta R.T.: 0.000 min  
Response: 6084744  
Conc: 56.23 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050



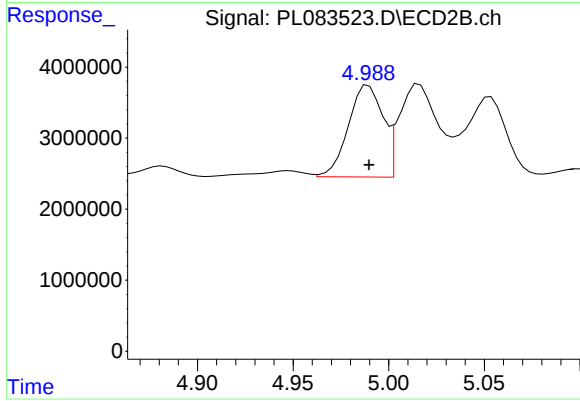
#24 Chlordane-2

R.T.: 4.351 min  
Delta R.T.: 0.000 min  
Response: 6850674  
Conc: 58.48 ng/ml



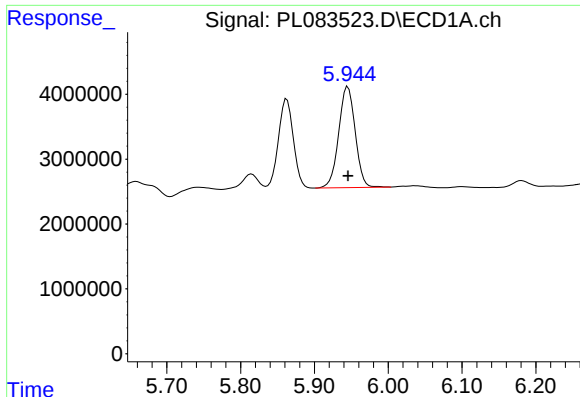
#25 Chlordane-3

R.T.: 5.863 min  
Delta R.T.: 0.000 min  
Response: 19467422  
Conc: 50.35 ng/ml



#25 Chlordane-3

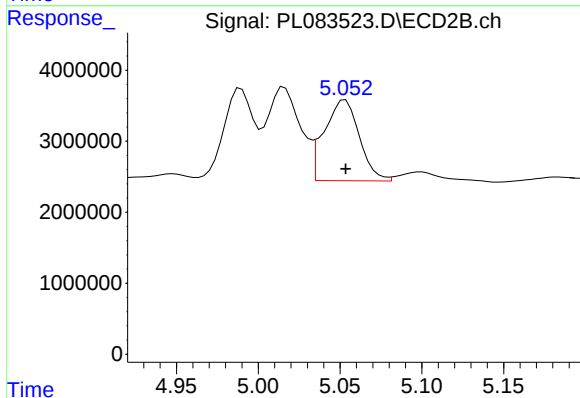
R.T.: 4.989 min  
Delta R.T.: 0.000 min  
Response: 16286708  
Conc: 49.18 ng/ml



#26 Chlordane-4

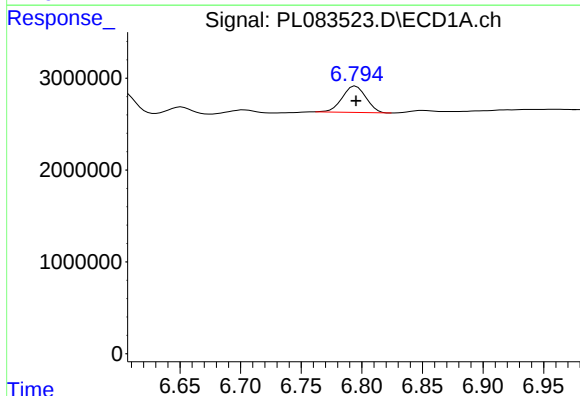
R.T.: 5.945 min  
Delta R.T.: 0.000 min  
Response: 24199035  
Conc: 51.97 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050



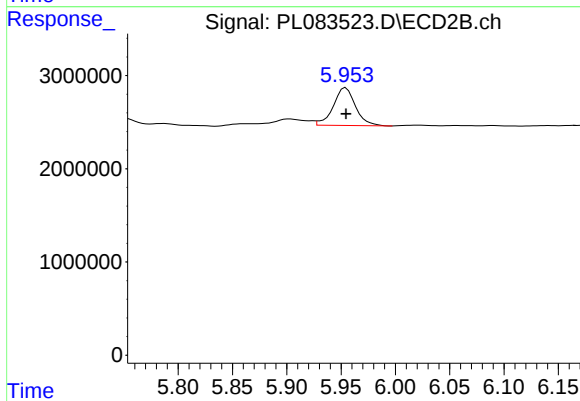
#26 Chlordane-4

R.T.: 5.053 min  
Delta R.T.: 0.000 min  
Response: 17001859  
Conc: 50.05 ng/ml



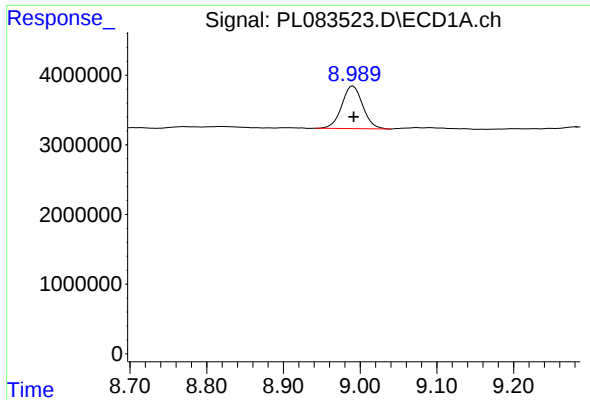
#27 Chlordane-5

R.T.: 6.795 min  
Delta R.T.: 0.000 min  
Response: 3905992  
Conc: 48.11 ng/ml



#27 Chlordane-5

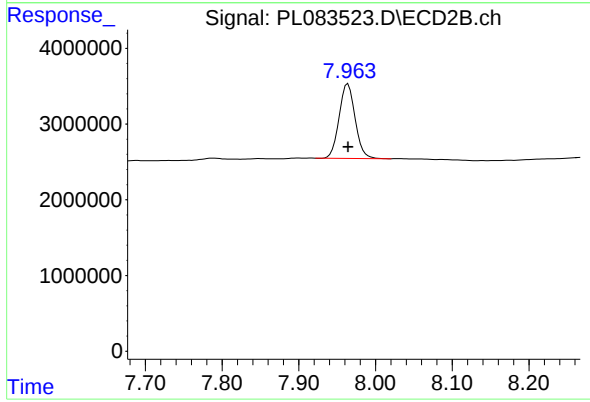
R.T.: 5.954 min  
Delta R.T.: 0.000 min  
Response: 5744777  
Conc: 51.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.991 min  
Delta R.T.: -0.001 min  
Response: 11645695  
Conc: 5.88 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050



#28 Decachlorobiphenyl

R.T.: 7.964 min  
Delta R.T.: 0.000 min  
Response: 14253001  
Conc: 5.80 ng/ml