

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080123\  
 Data File : PL084387.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Jul 2023 17:09  
 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: Jul 31 17:22:42 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080123.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jul 31 17:17:04 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... | 3.476 | 2.682 | 11971750 | 18753526 | 5.516  | 4.998  |
| 28)                         | SA Decachlor... | 9.024 | 7.869 | 8711844  | 7508536  | 6.350  | 5.937  |
| Target Compounds            |                 |       |       |          |          |        |        |
| 23)                         | Chlordane-1     | 4.644 | 3.689 | 49577320 | 18509757 | 51.270 | 47.739 |
| 24)                         | Chlordane-2     | 5.177 | 4.270 | 52241298 | 23536969 | 59.574 | 57.439 |
| 25)                         | Chlordane-3     | 5.891 | 4.903 | 191.0E6  | 67813043 | 48.825 | 50.084 |
| 26)                         | Chlordane-4     | 5.974 | 4.966 | 228.1E6  | 69996271 | 50.648 | 49.430 |
| 27)                         | Chlordane-5     | 6.824 | 5.865 | 35625096 | 24476744 | 52.680 | 49.365 |
| -----                       |                 |       |       |          |          |        |        |

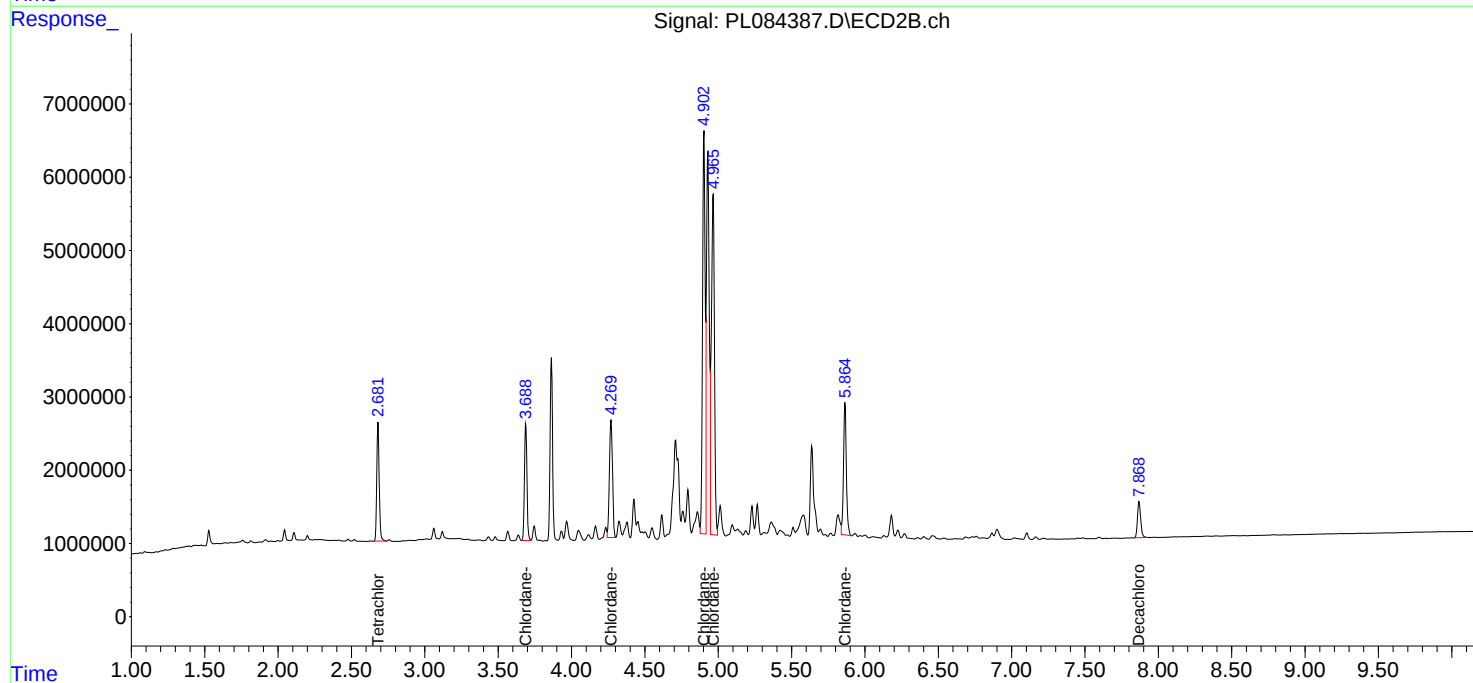
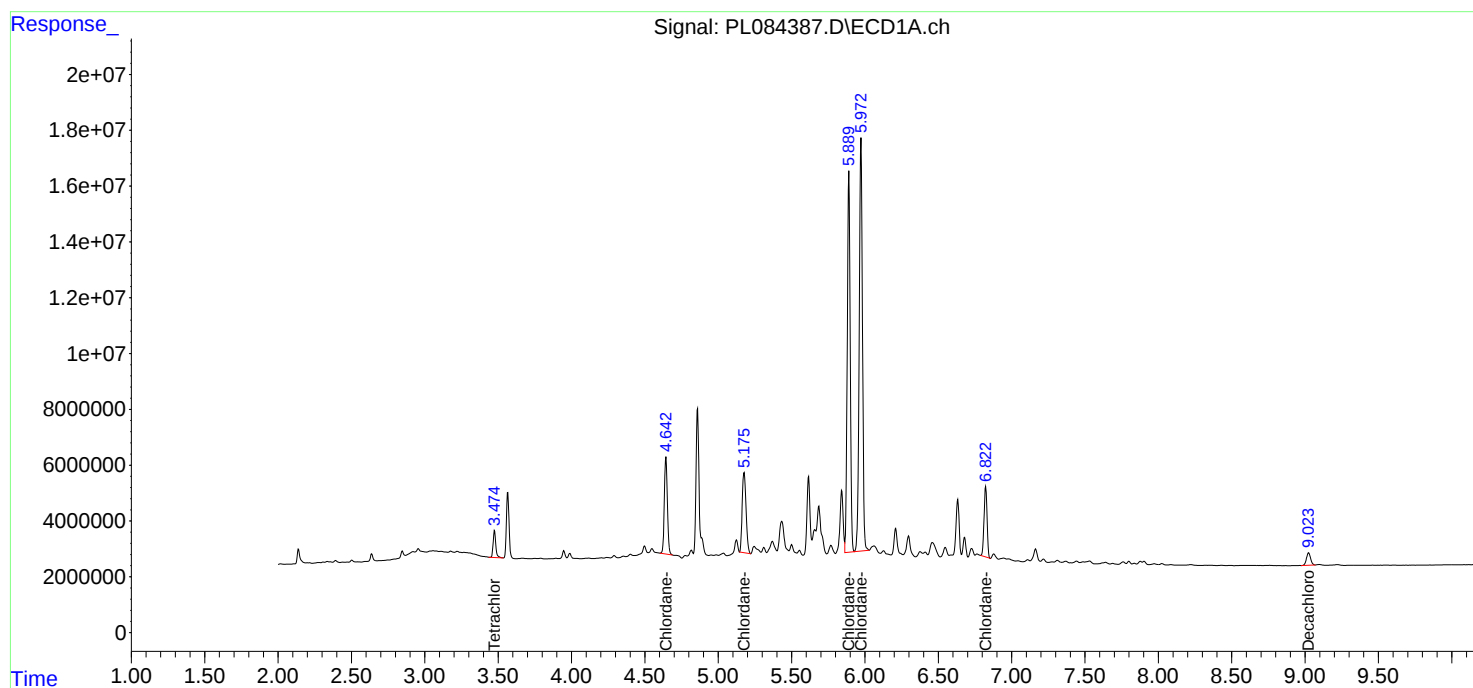
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

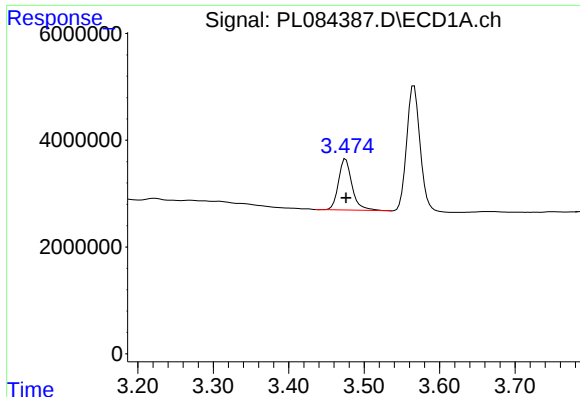
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Data File : PL084387.D  
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Acq On : 31 Jul 2023 17:09  
Operator : AR\AJ  
Sample : PCHLORICC050  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 31 17:22:42 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080123.M  
Quant Title : GC Extractables  
QLast Update : Mon Jul 31 17:17:04 2023  
Response via : Initial Calibration  
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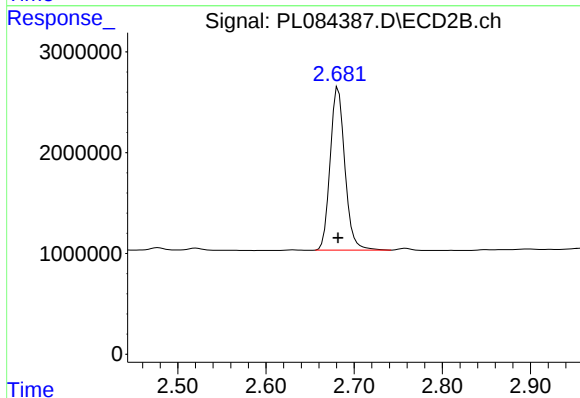




#1 Tetrachloro-m-xylene

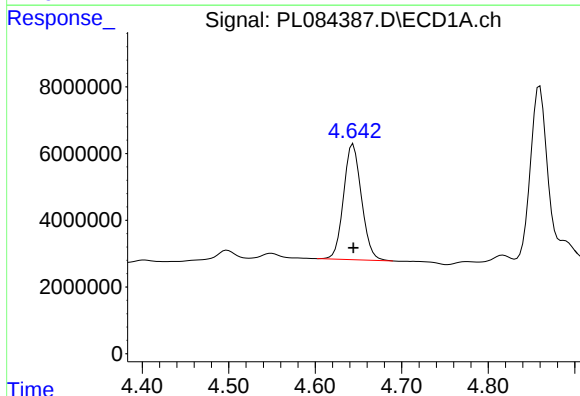
R.T.: 3.476 min  
Delta R.T.: 0.000 min  
Response: 11971750  
Conc: 5.52 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050



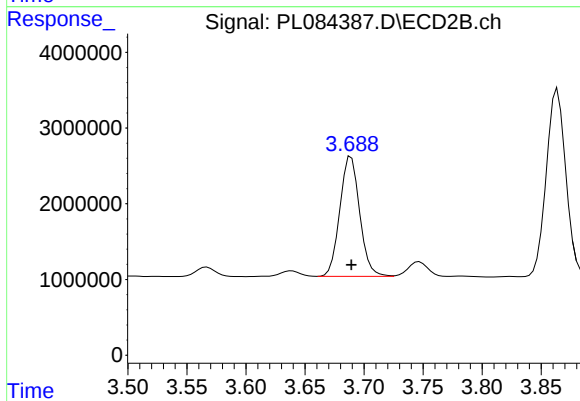
#1 Tetrachloro-m-xylene

R.T.: 2.682 min  
Delta R.T.: 0.000 min  
Response: 18753526  
Conc: 5.00 ng/ml



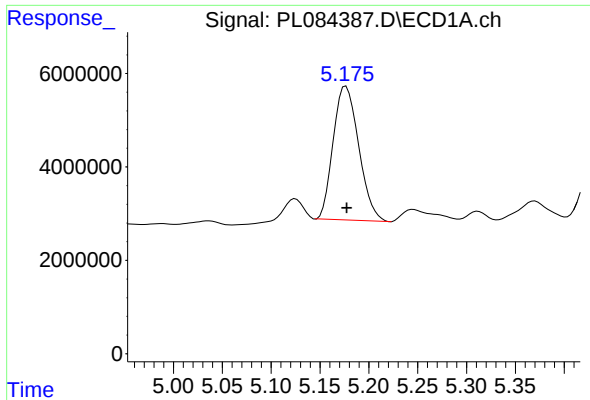
#23 Chlordane-1

R.T.: 4.644 min  
Delta R.T.: 0.000 min  
Response: 49577320  
Conc: 51.27 ng/ml



#23 Chlordane-1

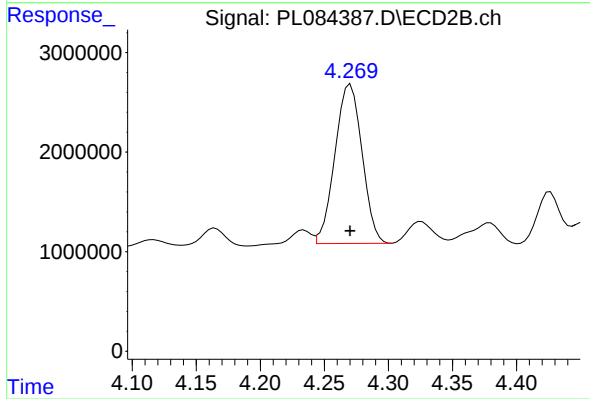
R.T.: 3.689 min  
Delta R.T.: 0.000 min  
Response: 18509757  
Conc: 47.74 ng/ml



#24 Chlordane-2

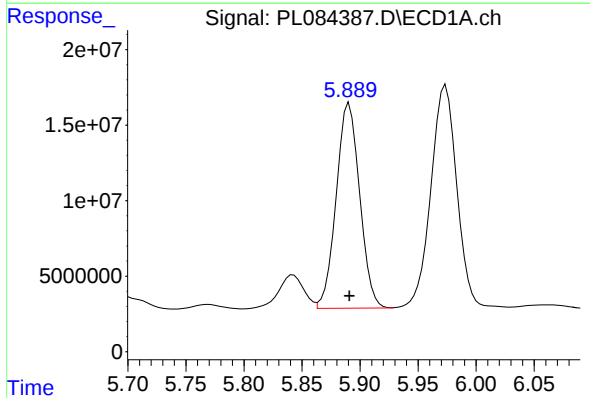
R.T.: 5.177 min  
Delta R.T.: 0.000 min  
Response: 52241298  
Conc: 59.57 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050



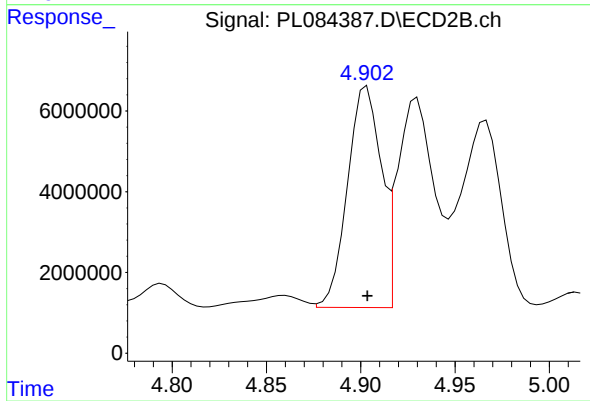
#24 Chlordane-2

R.T.: 4.270 min  
Delta R.T.: 0.000 min  
Response: 23536969  
Conc: 57.44 ng/ml



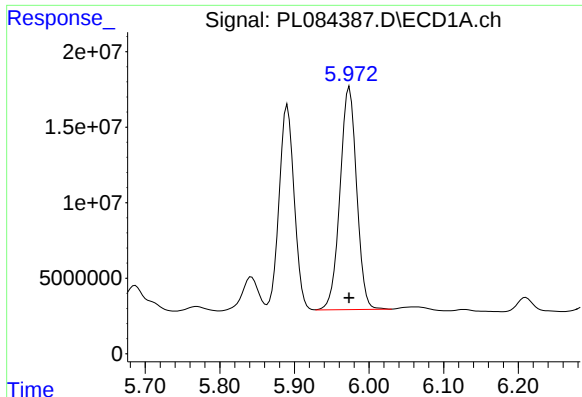
#25 Chlordane-3

R.T.: 5.891 min  
Delta R.T.: 0.000 min  
Response: 191044447  
Conc: 48.83 ng/ml



#25 Chlordane-3

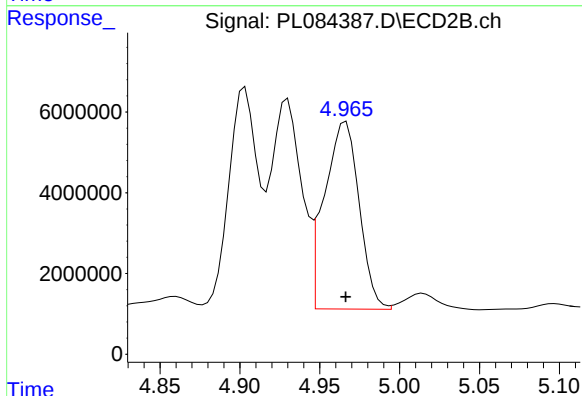
R.T.: 4.903 min  
Delta R.T.: 0.000 min  
Response: 67813043  
Conc: 50.08 ng/ml



#26 Chlordane-4

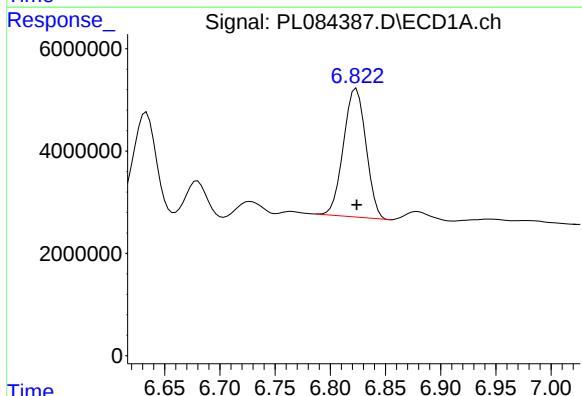
R.T.: 5.974 min  
Delta R.T.: 0.000 min  
Response: 228149190  
Conc: 50.65 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050



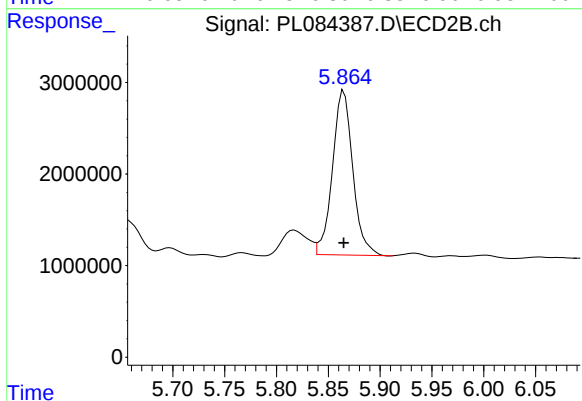
#26 Chlordane-4

R.T.: 4.966 min  
Delta R.T.: 0.000 min  
Response: 69996271  
Conc: 49.43 ng/ml



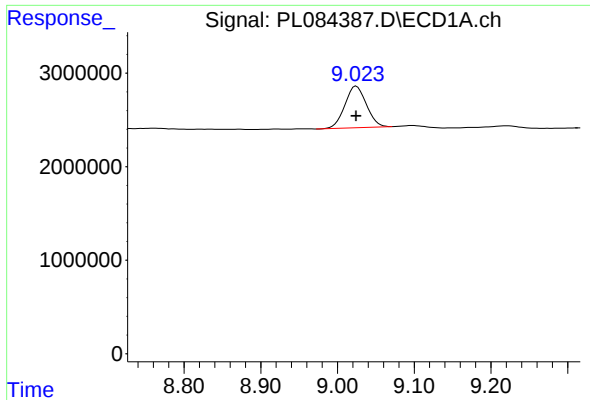
#27 Chlordane-5

R.T.: 6.824 min  
Delta R.T.: 0.000 min  
Response: 35625096  
Conc: 52.68 ng/ml



#27 Chlordane-5

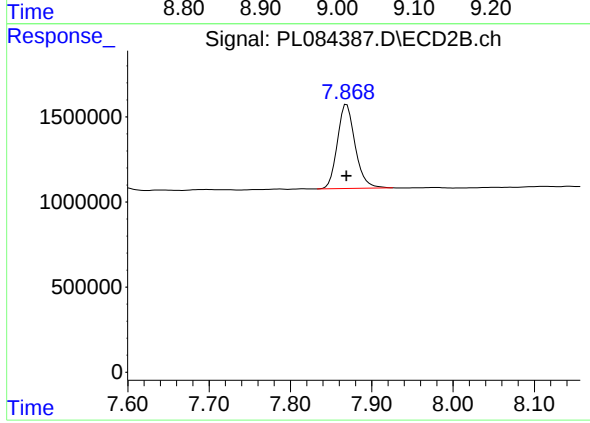
R.T.: 5.865 min  
Delta R.T.: 0.000 min  
Response: 24476744  
Conc: 49.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min  
Delta R.T.: 0.000 min  
Response: 8711844  
Conc: 6.35 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050



#28 Decachlorobiphenyl

R.T.: 7.869 min  
Delta R.T.: 0.000 min  
Response: 7508536  
Conc: 5.94 ng/ml