

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL120623\  
 Data File : PL087015.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Dec 2023 20:58  
 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: Dec 07 00:44:14 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL120623.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Dec 07 00:44:07 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... | 3.449 | 2.699 | 75461303 | 27571882 | 25.033  | 24.281  |
| 28)                         | SA Decachlor... | 9.047 | 7.899 | 55256399 | 24130759 | 24.867  | 25.898  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.621 | 3.706 | 30923363 | 8290963  | 247.938 | 244.703 |
| 24)                         | Chlordane-2     | 5.158 | 4.290 | 33431898 | 10454575 | 257.946 | 254.803 |
| 25)                         | Chlordane-3     | 5.876 | 4.925 | 119.9E6  | 24377229 | 239.345 | 232.026 |
| 26)                         | Chlordane-4     | 5.960 | 4.989 | 152.1E6  | 26149872 | 243.464 | 236.400 |
| 27)                         | Chlordane-5     | 6.816 | 5.663 | 21926169 | 7062997  | 244.299 | 245.769 |
| -----                       |                 |       |       |          |          |         |         |

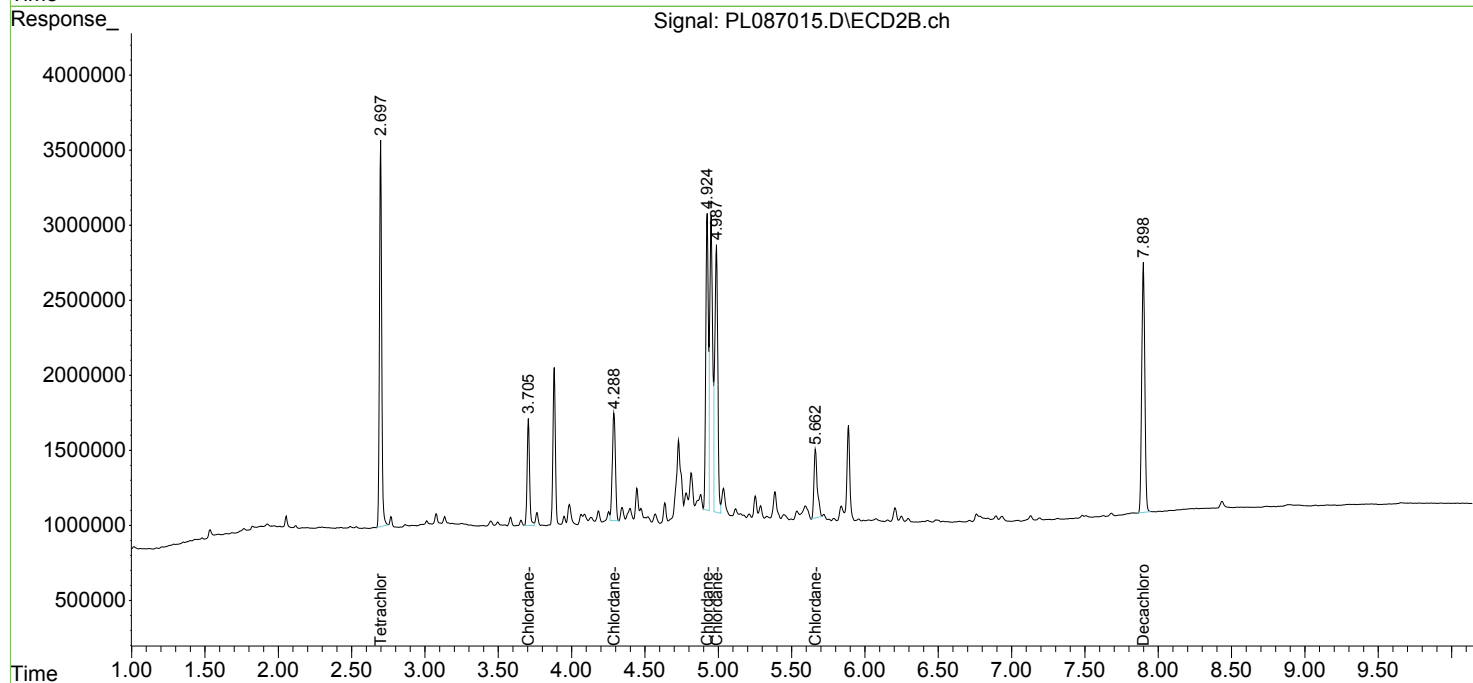
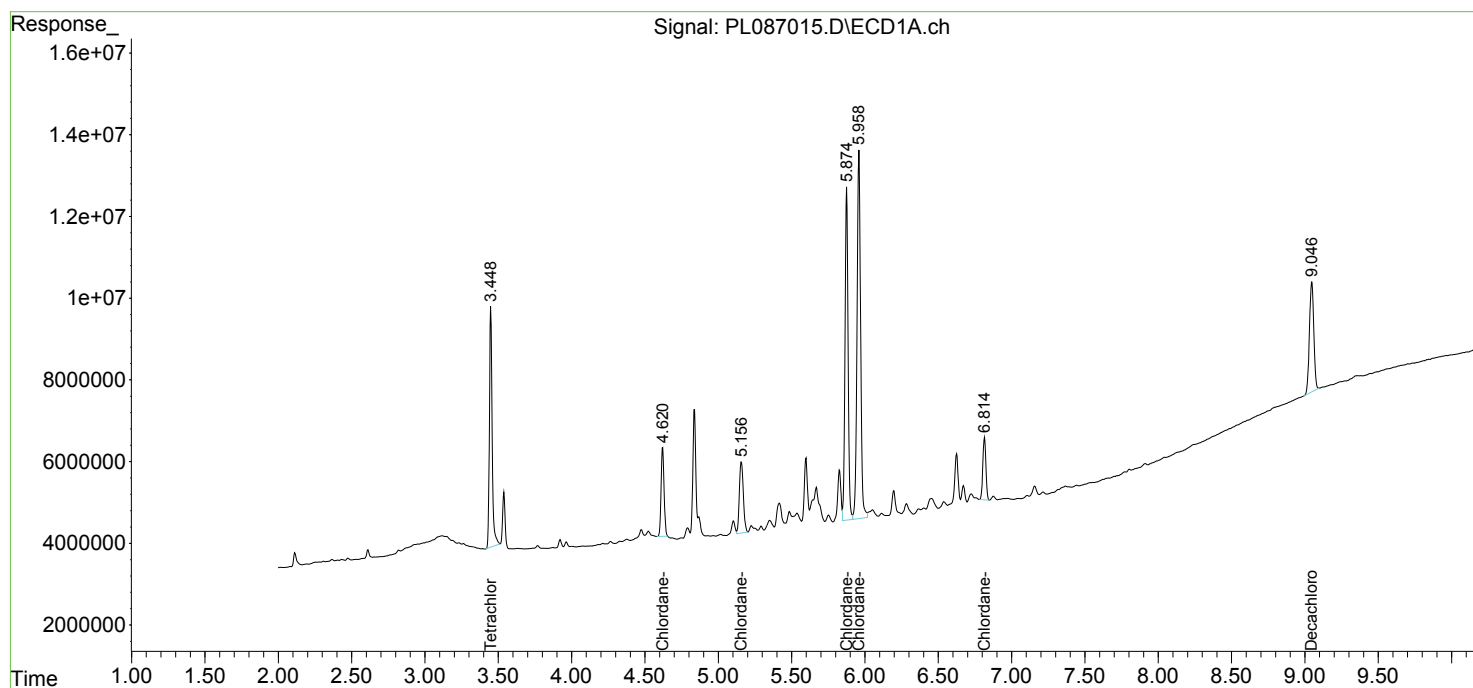
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

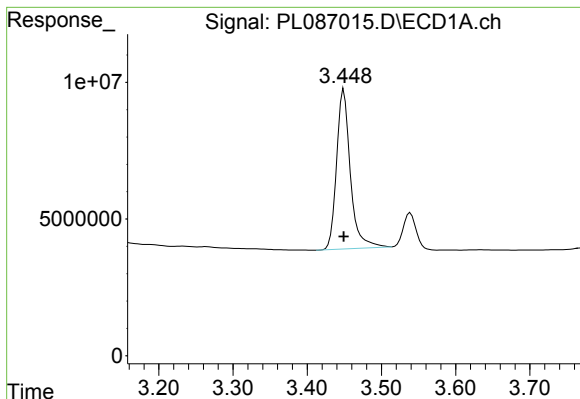
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL120623\  
Data File : PL087015.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Dec 2023 20:58  
Operator : AR\AJ  
Sample : PCHLORICC250  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 07 00:44:14 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL120623.M  
Quant Title : GC Extractables  
QLast Update : Thu Dec 07 00:44:07 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

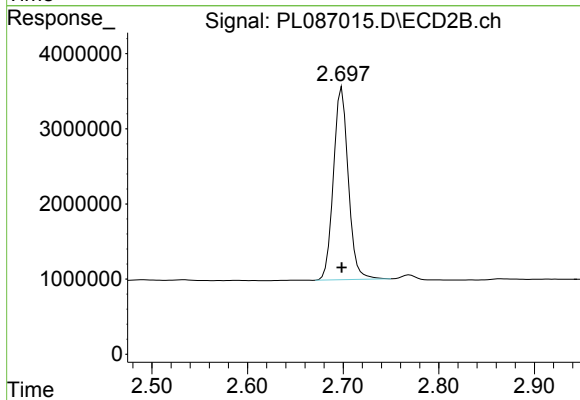




#1 Tetrachloro-m-xylene

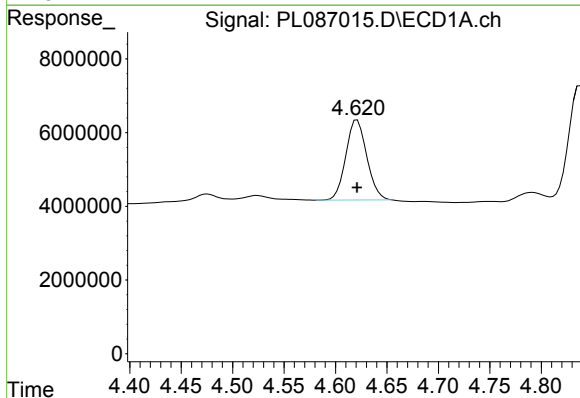
R.T.: 3.449 min  
Delta R.T.: 0.000 min  
Response: 75461303  
Conc: 25.03 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



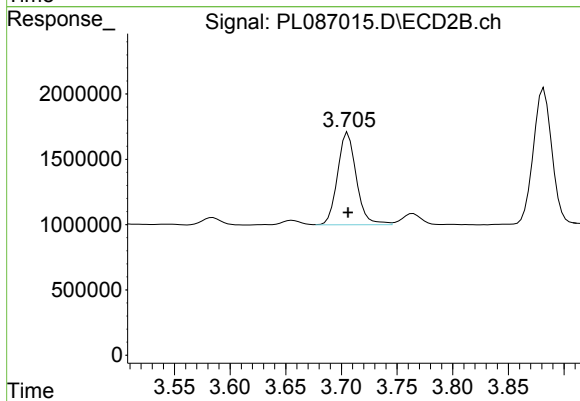
#1 Tetrachloro-m-xylene

R.T.: 2.699 min  
Delta R.T.: 0.000 min  
Response: 27571882  
Conc: 24.28 ng/ml



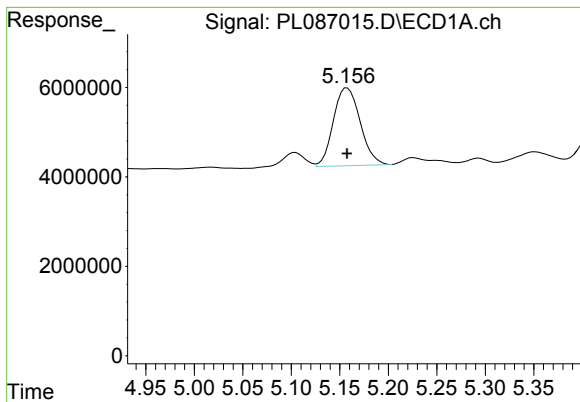
#23 Chlordane-1

R.T.: 4.621 min  
Delta R.T.: 0.000 min  
Response: 30923363  
Conc: 247.94 ng/ml



#23 Chlordane-1

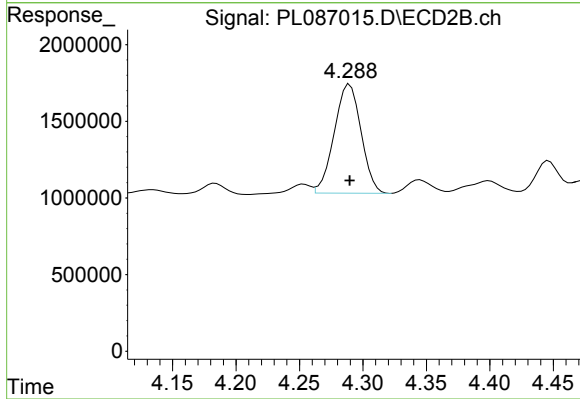
R.T.: 3.706 min  
Delta R.T.: 0.000 min  
Response: 8290963  
Conc: 244.70 ng/ml



#24 Chlordane-2

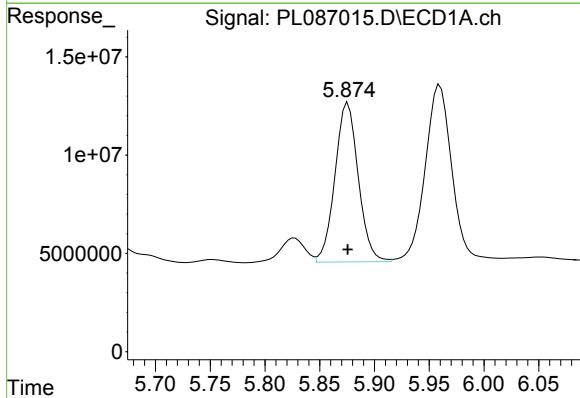
R.T.: 5.158 min  
Delta R.T.: 0.000 min  
Response: 33431898  
Conc: 257.95 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



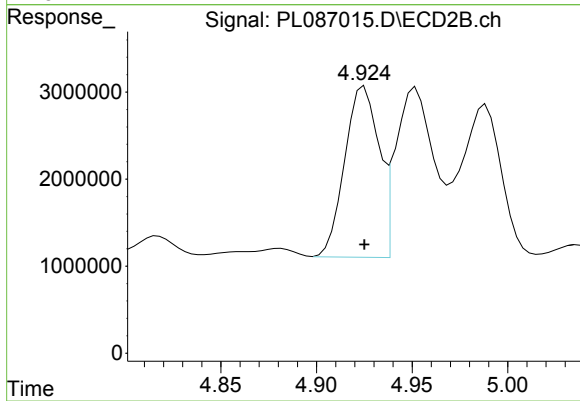
#24 Chlordane-2

R.T.: 4.290 min  
Delta R.T.: 0.000 min  
Response: 10454575  
Conc: 254.80 ng/ml



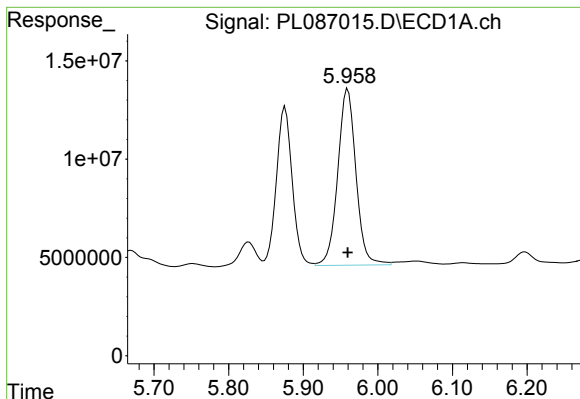
#25 Chlordane-3

R.T.: 5.876 min  
Delta R.T.: 0.000 min  
Response: 119877734  
Conc: 239.35 ng/ml



#25 Chlordane-3

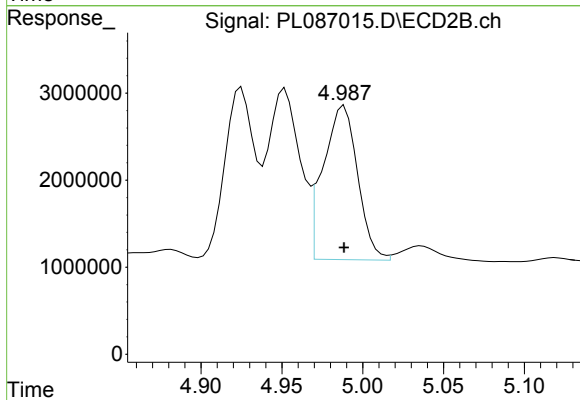
R.T.: 4.925 min  
Delta R.T.: 0.000 min  
Response: 24377229  
Conc: 232.03 ng/ml



#26 Chlordane-4

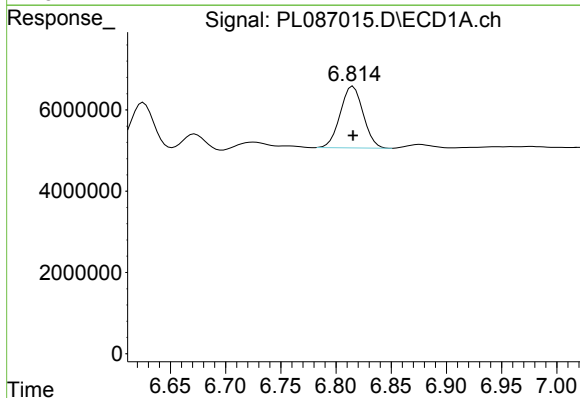
R.T.: 5.960 min  
Delta R.T.: 0.000 min  
Response: 152122690  
Conc: 243.46 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



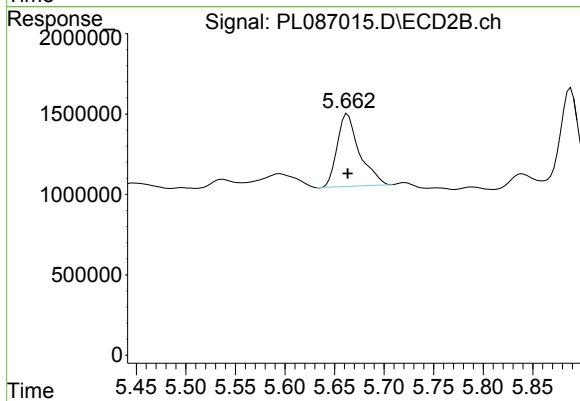
#26 Chlordane-4

R.T.: 4.989 min  
Delta R.T.: 0.000 min  
Response: 26149872  
Conc: 236.40 ng/ml



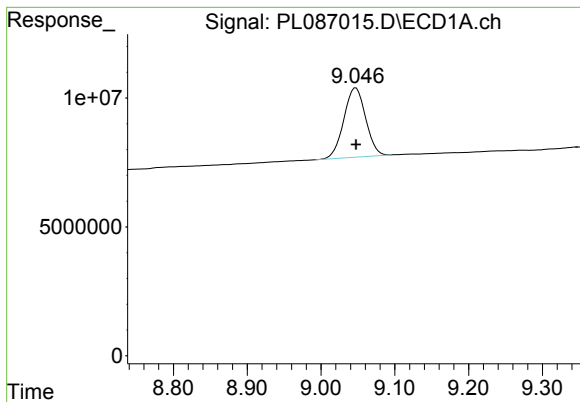
#27 Chlordane-5

R.T.: 6.816 min  
Delta R.T.: 0.000 min  
Response: 21926169  
Conc: 244.30 ng/ml



#27 Chlordane-5

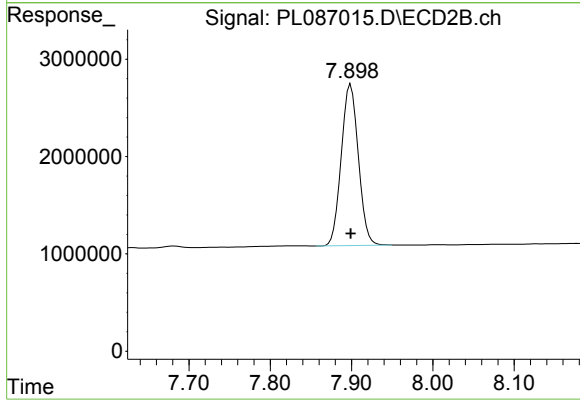
R.T.: 5.663 min  
Delta R.T.: 0.000 min  
Response: 7062997  
Conc: 245.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.047 min  
Delta R.T.: 0.000 min  
Response: 55256399  
Conc: 24.87 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC250



#28 Decachlorobiphenyl

R.T.: 7.899 min  
Delta R.T.: 0.000 min  
Response: 24130759  
Conc: 25.90 ng/ml