

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL120623\  
 Data File : PL087012.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Dec 2023 20:16  
 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: Dec 07 00:40:36 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL120623.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Dec 07 00:40:29 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... | 3.450 | 2.700 | 301.2E6  | 116.3E6  | 99.918   | 101.630  |
| 28)                         | SA Decachlor... | 9.047 | 7.900 | 221.8E6  | 90781239 | 99.565   | 98.290   |
| Target Compounds            |                 |       |       |          |          |          |          |
| 23)                         | Chlordane-1     | 4.621 | 3.707 | 125.2E6  | 34585464 | 998.328  | 1015.568 |
| 24)                         | Chlordane-2     | 5.158 | 4.290 | 126.4E6  | 40608906 | 981.578  | 998.303  |
| 25)                         | Chlordane-3     | 5.876 | 4.926 | 517.8E6  | 111.2E6  | 1017.476 | 1033.030 |
| 26)                         | Chlordane-4     | 5.960 | 4.989 | 638.0E6  | 115.9E6  | 1009.560 | 1027.878 |
| 27)                         | Chlordane-5     | 6.816 | 5.663 | 91488392 | 29138895 | 1007.237 | 1005.493 |
| -----                       |                 |       |       |          |          |          |          |

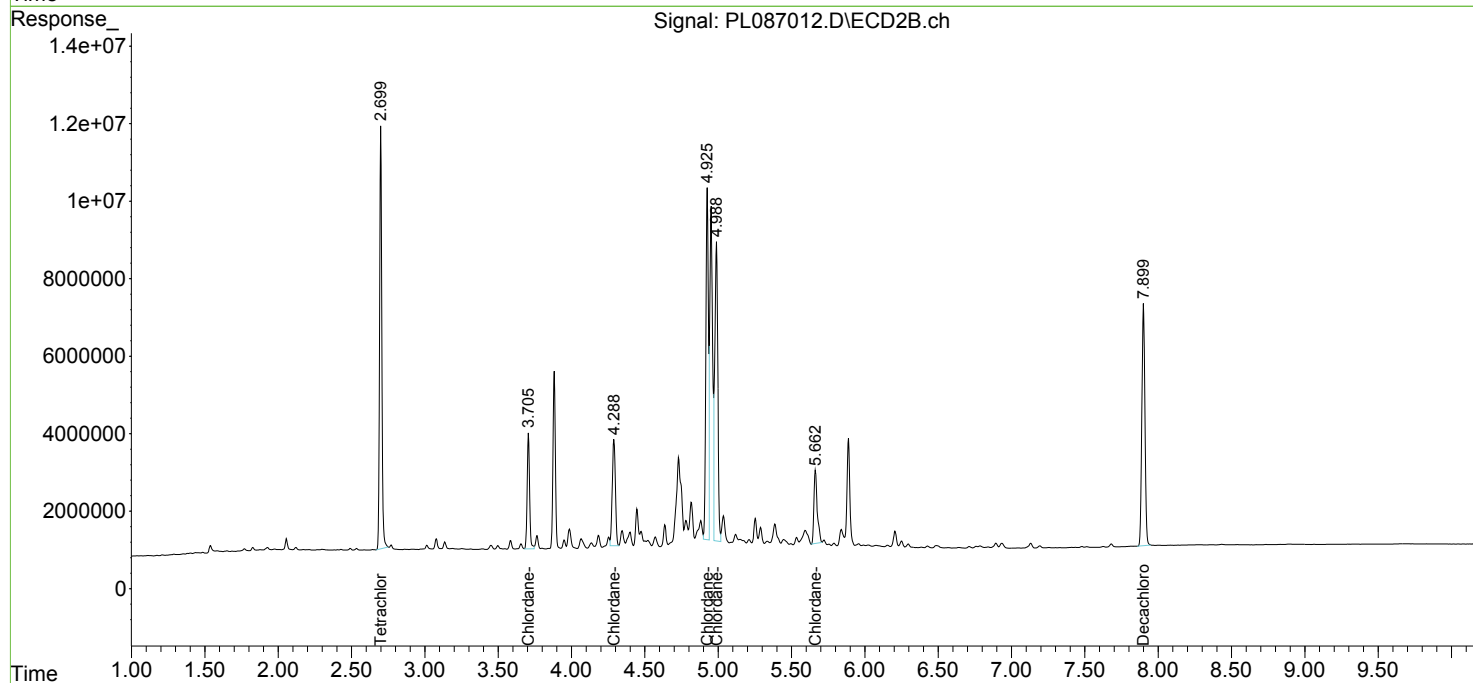
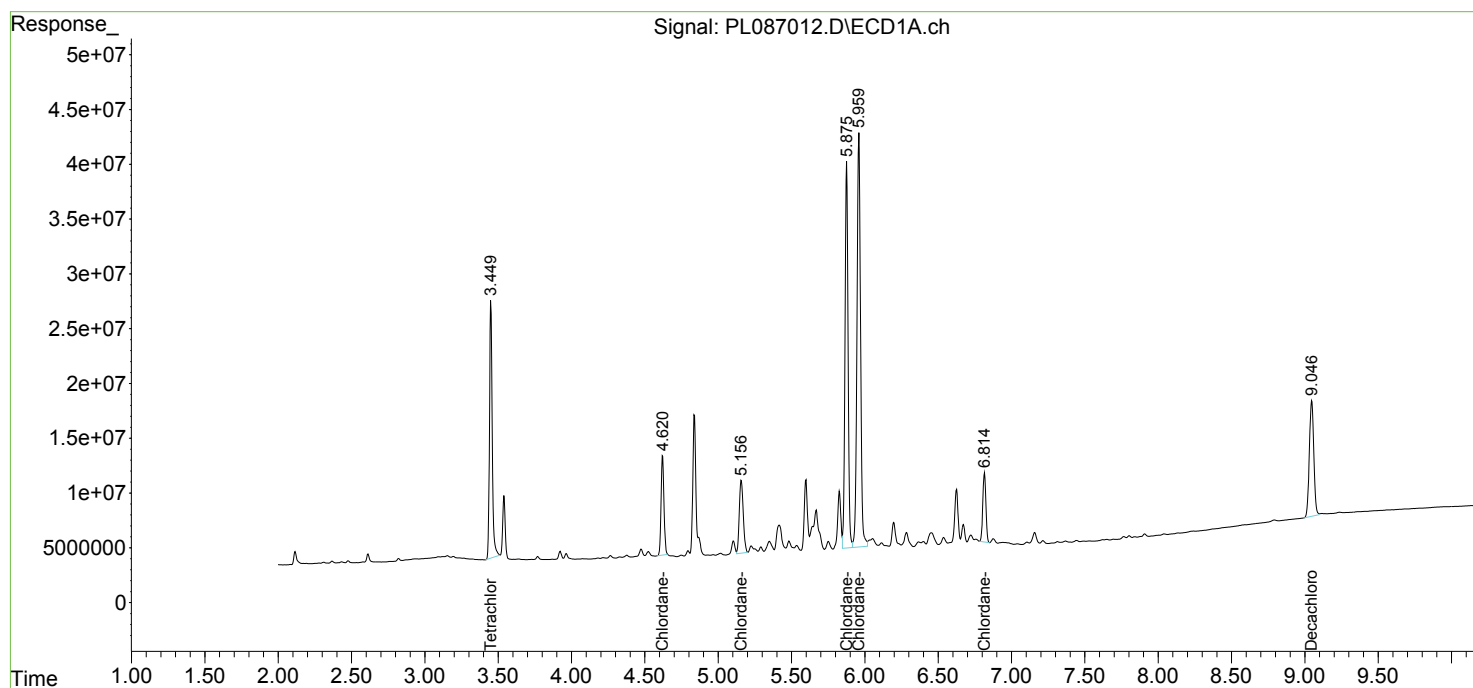
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

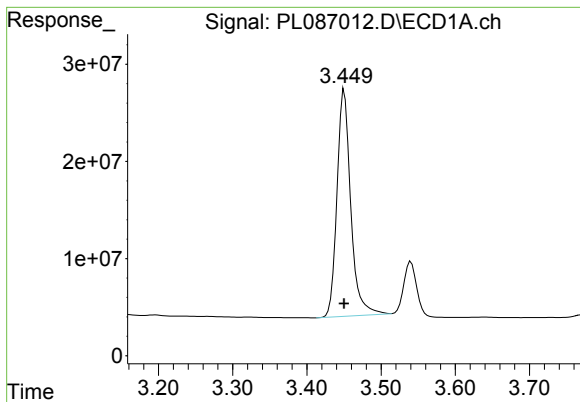
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL120623\  
Data File : PL087012.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Dec 2023 20:16  
Operator : AR\AJ  
Sample : PCHLORICC1000  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 07 00:40:36 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL120623.M  
Quant Title : GC Extractables  
QLast Update : Thu Dec 07 00:40:29 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

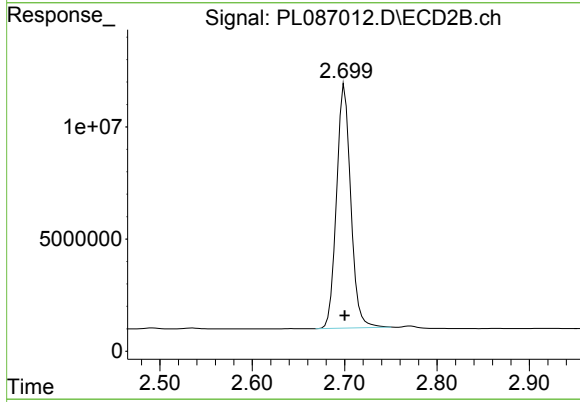




#1 Tetrachloro-m-xylene

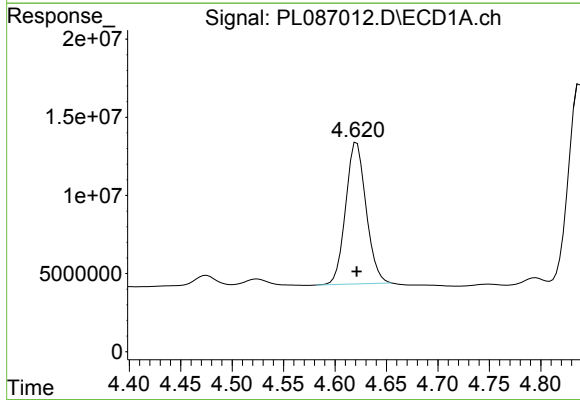
R.T.: 3.450 min  
Delta R.T.: 0.000 min  
Response: 301195927  
Conc: 99.92 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



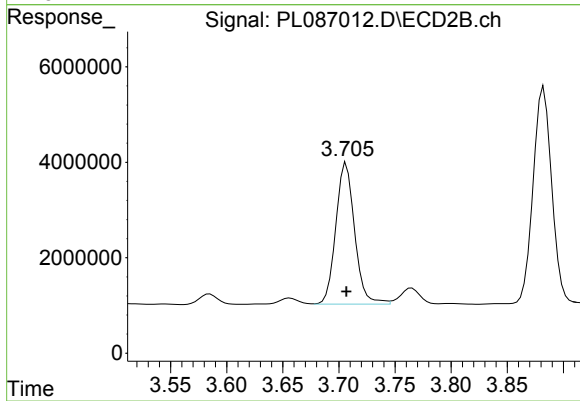
#1 Tetrachloro-m-xylene

R.T.: 2.700 min  
Delta R.T.: 0.000 min  
Response: 116309129  
Conc: 101.63 ng/ml



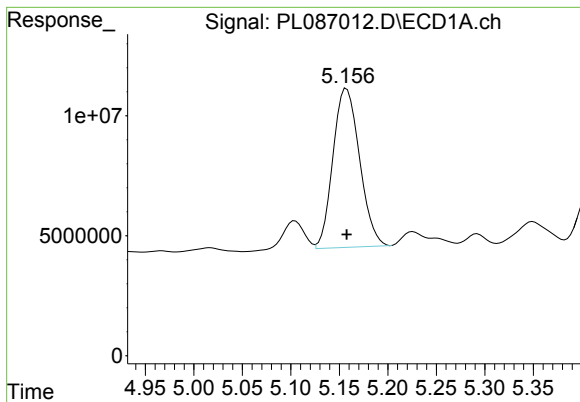
#23 Chlordane-1

R.T.: 4.621 min  
Delta R.T.: 0.000 min  
Response: 125207881  
Conc: 998.33 ng/ml



#23 Chlordane-1

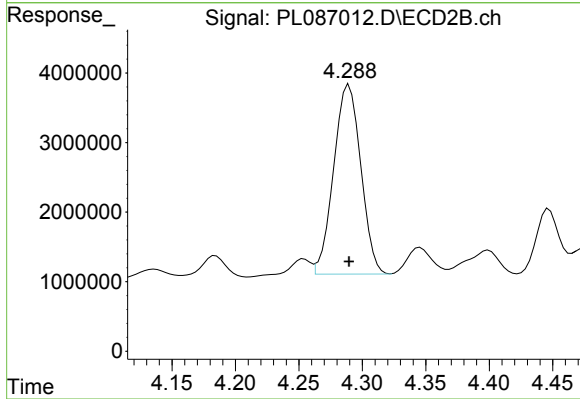
R.T.: 3.707 min  
Delta R.T.: 0.000 min  
Response: 34585464  
Conc: 1015.57 ng/ml



#24 Chlordane-2

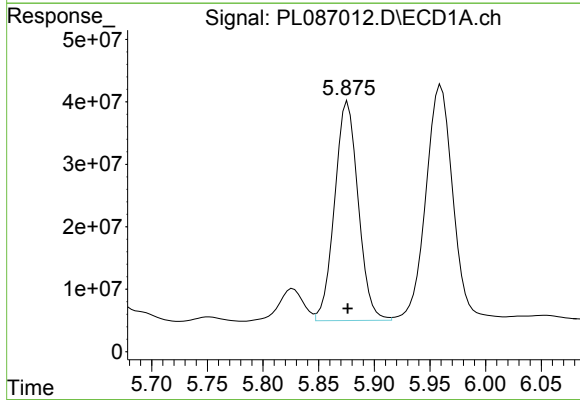
R.T.: 5.158 min  
Delta R.T.: 0.000 min  
Response: 126372816  
Conc: 981.58 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



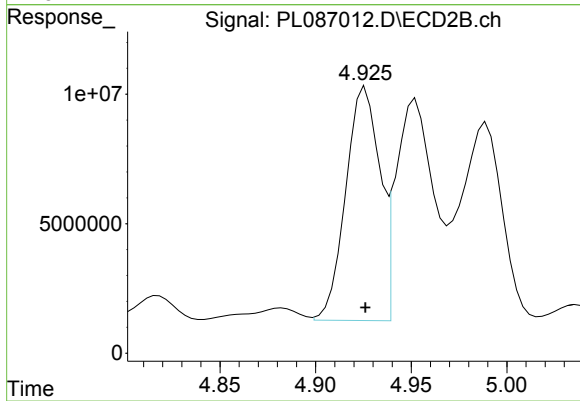
#24 Chlordane-2

R.T.: 4.290 min  
Delta R.T.: 0.000 min  
Response: 40608906  
Conc: 998.30 ng/ml



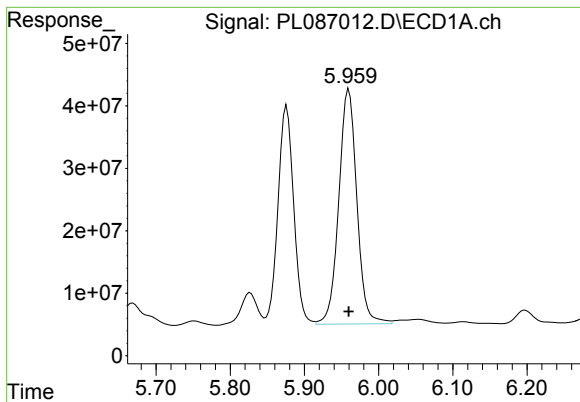
#25 Chlordane-3

R.T.: 5.876 min  
Delta R.T.: 0.000 min  
Response: 517750831  
Conc: 1017.48 ng/ml



#25 Chlordane-3

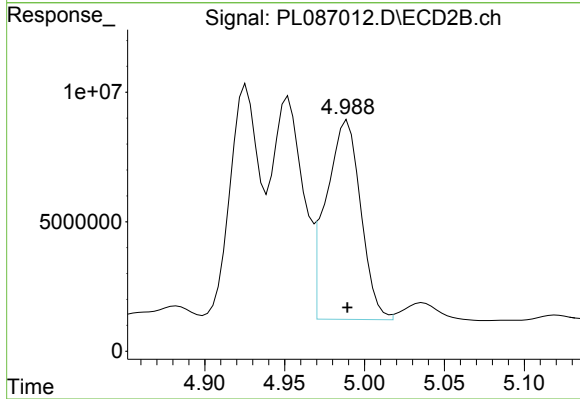
R.T.: 4.926 min  
Delta R.T.: 0.000 min  
Response: 111177052  
Conc: 1033.03 ng/ml



#26 Chlordane-4

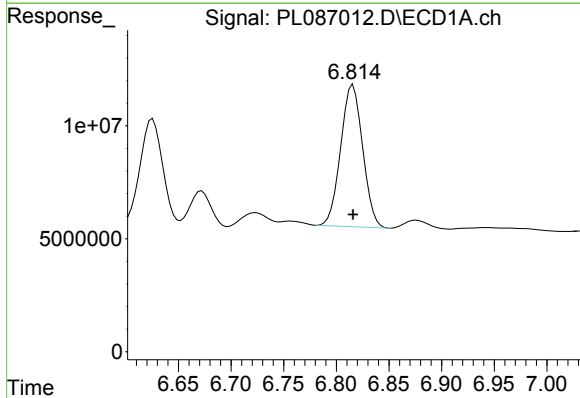
R.T.: 5.960 min  
Delta R.T.: 0.000 min  
Response: 637973757  
Conc: 1009.56 ng/m

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



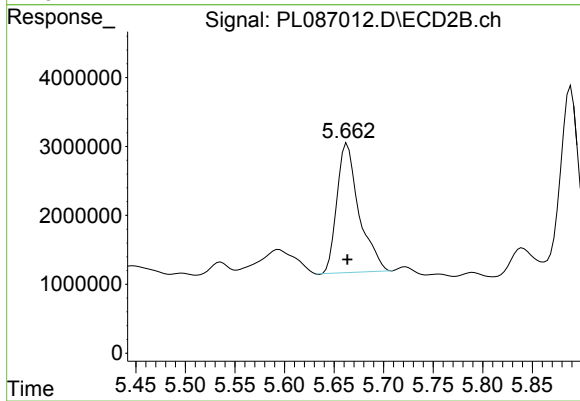
#26 Chlordane-4

R.T.: 4.989 min  
Delta R.T.: 0.000 min  
Response: 115884357  
Conc: 1027.88 ng/ml



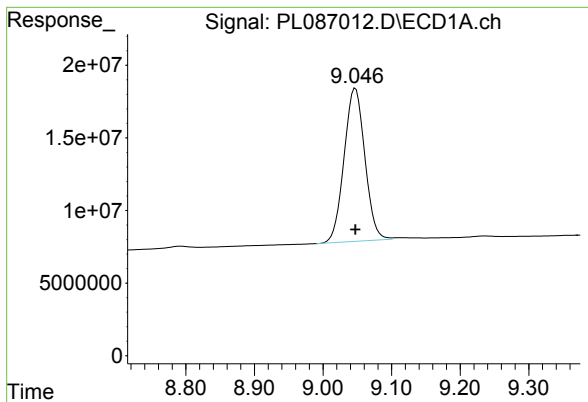
#27 Chlordane-5

R.T.: 6.816 min  
Delta R.T.: 0.000 min  
Response: 91488392  
Conc: 1007.24 ng/ml



#27 Chlordane-5

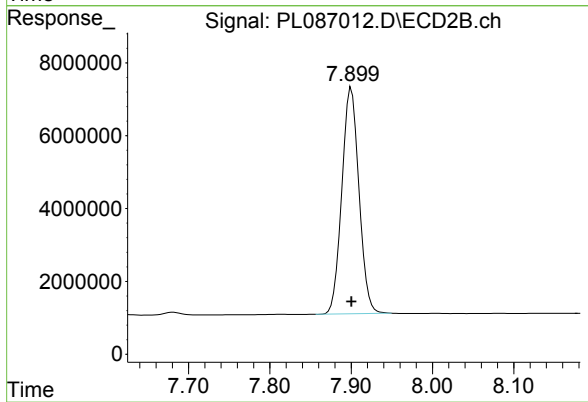
R.T.: 5.663 min  
Delta R.T.: 0.000 min  
Response: 29138895  
Conc: 1005.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.047 min  
Delta R.T.: 0.000 min  
Response: 221839090  
Conc: 99.57 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



#28 Decachlorobiphenyl

R.T.: 7.900 min  
Delta R.T.: 0.000 min  
Response: 90781239  
Conc: 98.29 ng/ml