

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL110918\  
 Data File : PL041959.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Nov 2018 11:13  
 Operator : AJ\SJ  
 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: Nov 09 11:55:29 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL110918.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Nov 09 11:54:49 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1  | Resp#2  | ng/ml    | ng/ml    |
|-----------------------------|-----------------|-------|-------|---------|---------|----------|----------|
| -----                       |                 |       |       |         |         |          |          |
| System Monitoring Compounds |                 |       |       |         |         |          |          |
| 1)                          | SA Tetrachlo... | 3.469 | 4.102 | 645.3E6 | 293.3E6 | 97.809   | 95.898   |
| 28)                         | SA Decachlor... | 8.209 | 9.231 | 636.0E6 | 244.1E6 | 94.327   | 95.599   |
|                             |                 |       |       |         |         |          |          |
| Target Compounds            |                 |       |       |         |         |          |          |
| 23)                         | Chlordane-1     | 4.337 | 5.112 | 294.9E6 | 144.4E6 | 991.413  | 980.426  |
| 24)                         | Chlordane-2     | 4.837 | 5.583 | 298.4E6 | 138.3E6 | 944.807  | 954.497  |
| 25)                         | Chlordane-3     | 5.404 | 6.233 | 945.7E6 | 501.7E6 | 993.802  | 980.338  |
| 26)                         | Chlordane-4     | 5.461 | 6.308 | 839.4E6 | 580.7E6 | 992.705  | 973.652  |
| 27)                         | Chlordane-5     | 6.296 | 7.118 | 264.4E6 | 116.2E6 | 1001.681 | 1013.047 |
| -----                       |                 |       |       |         |         |          |          |

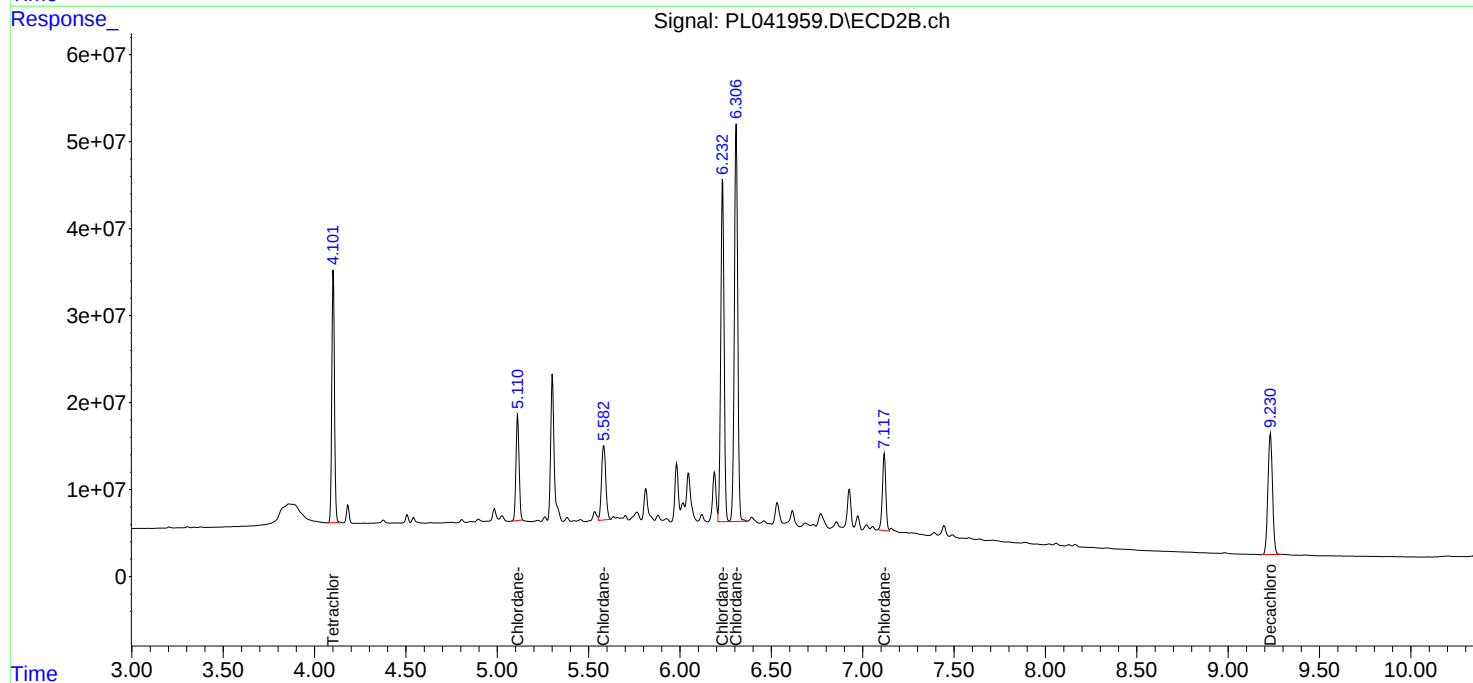
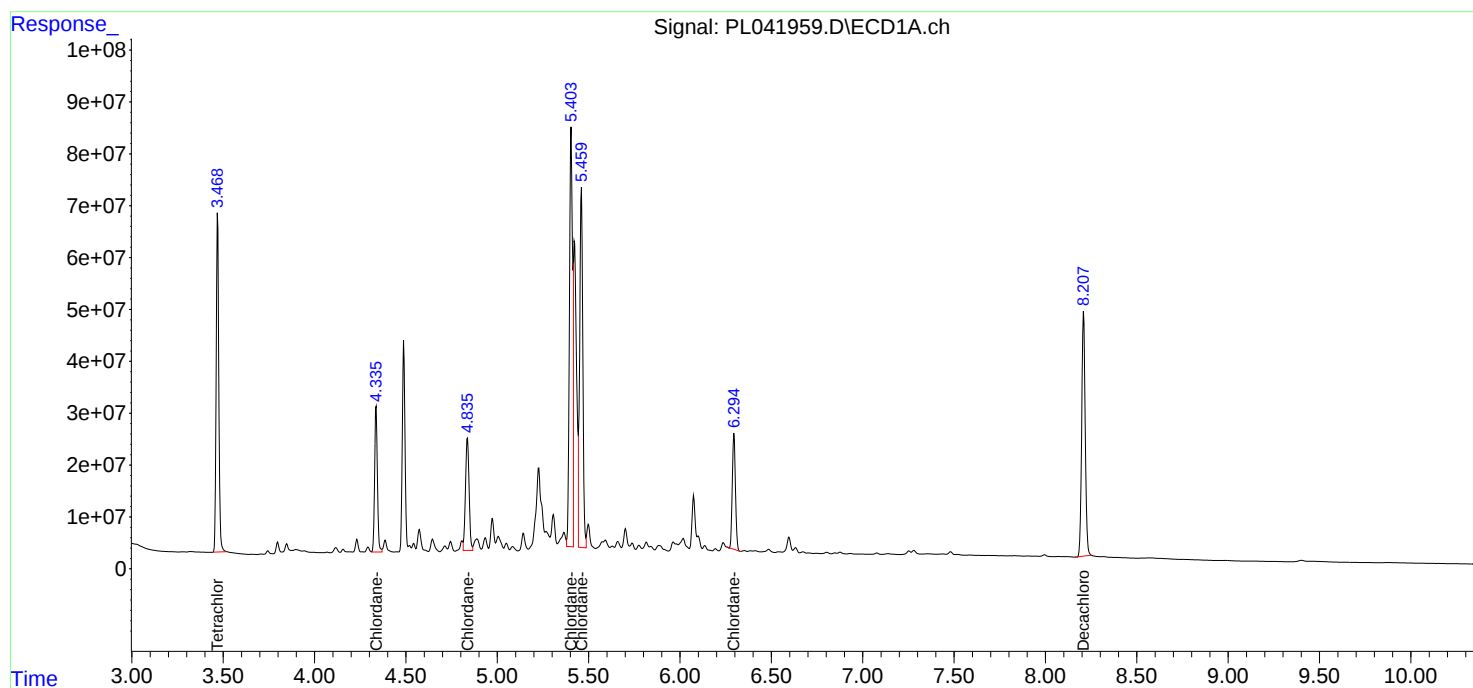
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

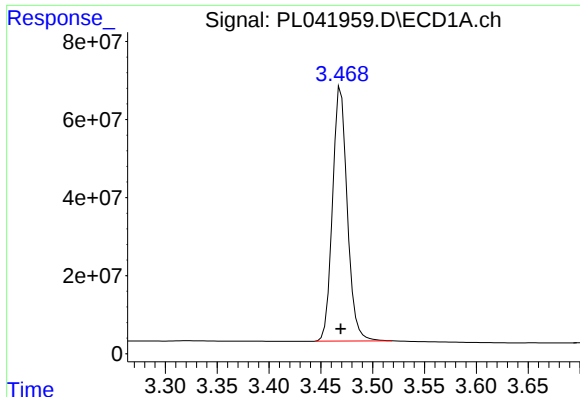
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL110918\  
Data File : PL041959.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Nov 2018 11:13  
Operator : AJ\SJ  
Sample : PCHLORICC1000  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 09 11:55:29 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL110918.M  
Quant Title : GC Extractables  
QLast Update : Fri Nov 09 11:54:49 2018  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

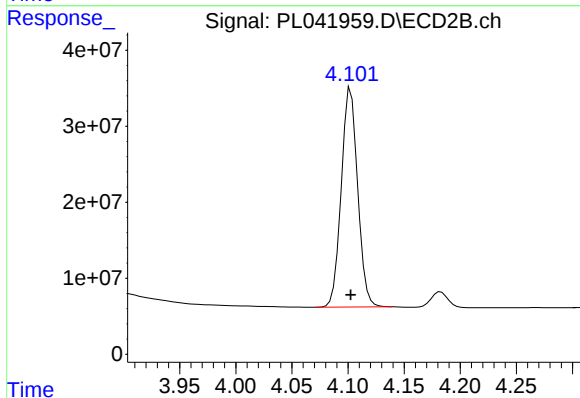




#1 Tetrachloro-m-xylene

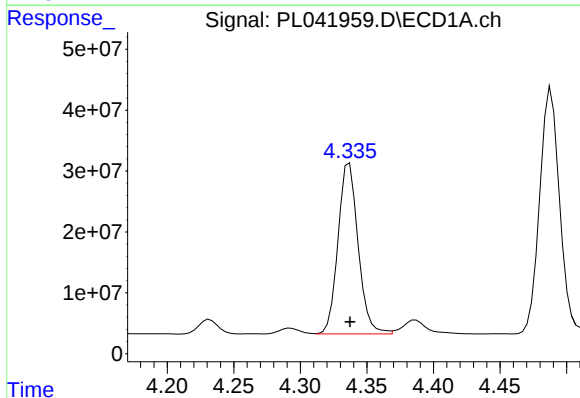
R.T.: 3.469 min  
Delta R.T.: 0.000 min  
Response: 645338224  
Conc: 97.81 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



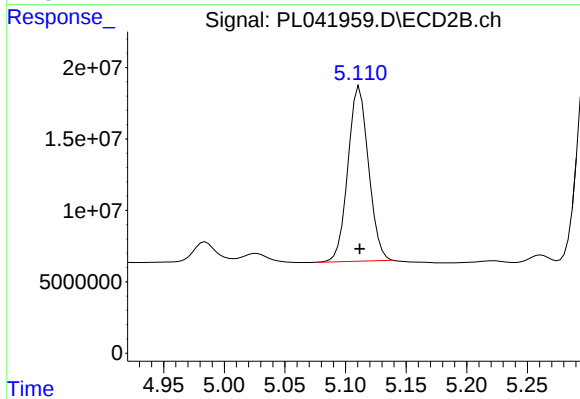
#1 Tetrachloro-m-xylene

R.T.: 4.102 min  
Delta R.T.: 0.000 min  
Response: 293281028  
Conc: 95.90 ng/ml



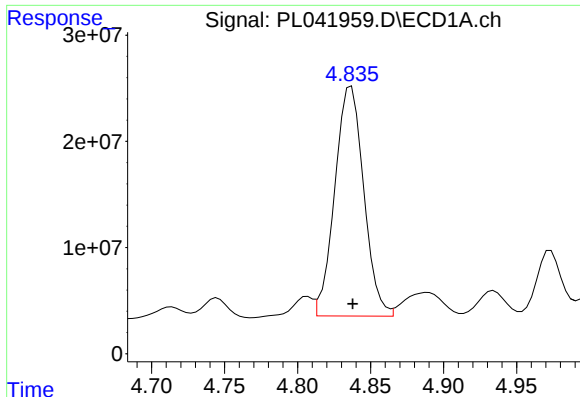
#23 Chlordane-1

R.T.: 4.337 min  
Delta R.T.: 0.000 min  
Response: 294943722  
Conc: 991.41 ng/ml



#23 Chlordane-1

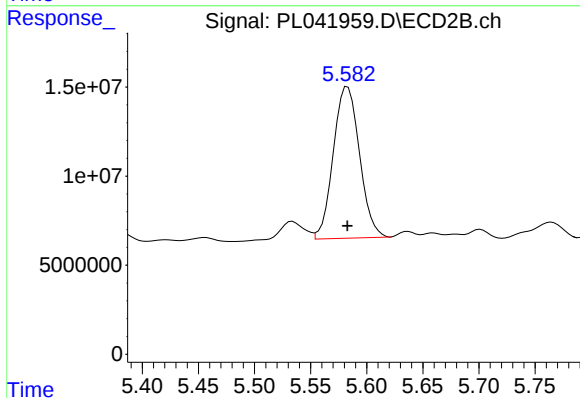
R.T.: 5.112 min  
Delta R.T.: 0.000 min  
Response: 144357701  
Conc: 980.43 ng/ml



#24 Chlordane-2

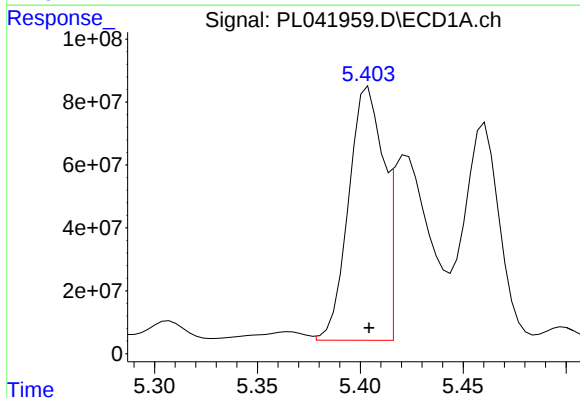
R.T.: 4.837 min  
Delta R.T.: 0.000 min  
Response: 298350001  
Conc: 944.81 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



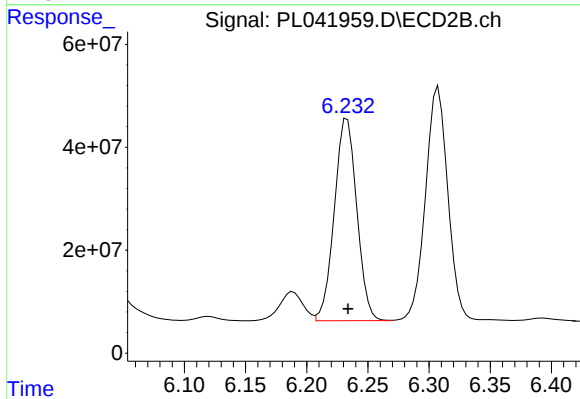
#24 Chlordane-2

R.T.: 5.583 min  
Delta R.T.: 0.000 min  
Response: 138329850  
Conc: 954.50 ng/ml



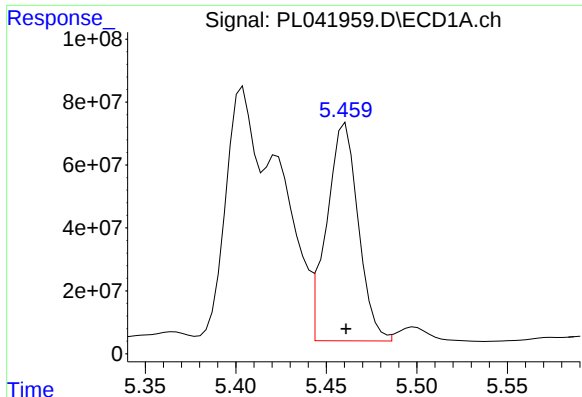
#25 Chlordane-3

R.T.: 5.404 min  
Delta R.T.: 0.000 min  
Response: 945738223  
Conc: 993.80 ng/ml



#25 Chlordane-3

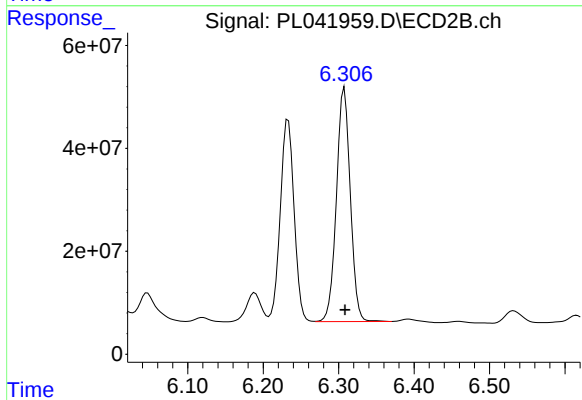
R.T.: 6.233 min  
Delta R.T.: 0.000 min  
Response: 501735742  
Conc: 980.34 ng/ml



#26 Chlordane-4

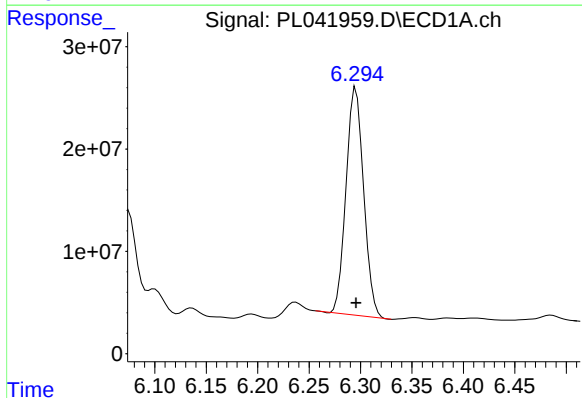
R.T.: 5.461 min  
Delta R.T.: 0.000 min  
Response: 839383607  
Conc: 992.71 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



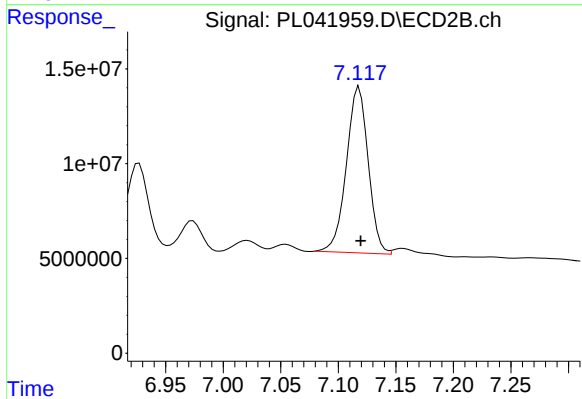
#26 Chlordane-4

R.T.: 6.308 min  
Delta R.T.: -0.001 min  
Response: 580671645  
Conc: 973.65 ng/ml



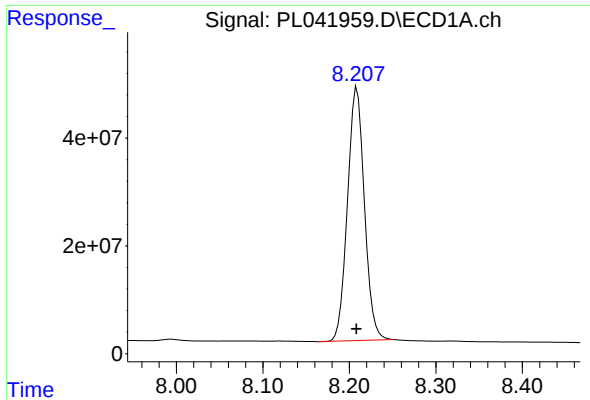
#27 Chlordane-5

R.T.: 6.296 min  
Delta R.T.: 0.000 min  
Response: 264386655  
Conc: 1001.68 ng/ml



#27 Chlordane-5

R.T.: 7.118 min  
Delta R.T.: -0.001 min  
Response: 116243838  
Conc: 1013.05 ng/ml



#28 Decachlorobiphenyl

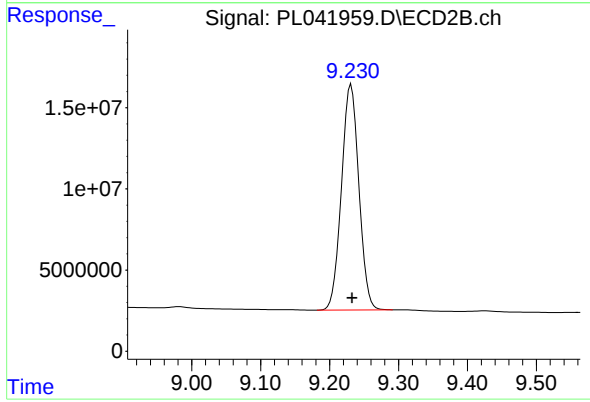
R.T.: 8.209 min

Delta R.T.: 0.000 min

Response: 635992436

Conc: 94.33 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



#28 Decachlorobiphenyl

R.T.: 9.231 min

Delta R.T.: -0.001 min

Response: 244110944

Conc: 95.60 ng/ml