

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL122220\  
 Data File : PL063746.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Dec 2020 10:50  
 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 22 11:37:26 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL122220.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Dec 22 11:36:00 2020  
 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... | 3.445 | 4.113 | 349.2E6  | 253.2E6  | 97.071  | 96.801  |
| 28)                         | SA Decachlor... | 8.191 | 9.276 | 287.4E6  | 206.9E6  | 102.860 | 104.465 |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.312 | 5.128 | 102.6E6  | 87736780 | 950.366 | 939.524 |
| 24)                         | Chlordane-2     | 4.812 | 5.603 | 109.5E6  | 93596061 | 902.124 | 920.938 |
| 25)                         | Chlordane-3     | 5.379 | 6.259 | 327.2E6  | 348.6E6  | 942.384 | 981.854 |
| 26)                         | Chlordane-4     | 5.437 | 6.333 | 267.3E6  | 413.2E6  | 948.915 | 967.459 |
| 27)                         | Chlordane-5     | 6.267 | 7.152 | 99374890 | 65511281 | 891.047 | 963.353 |
| -----                       |                 |       |       |          |          |         |         |

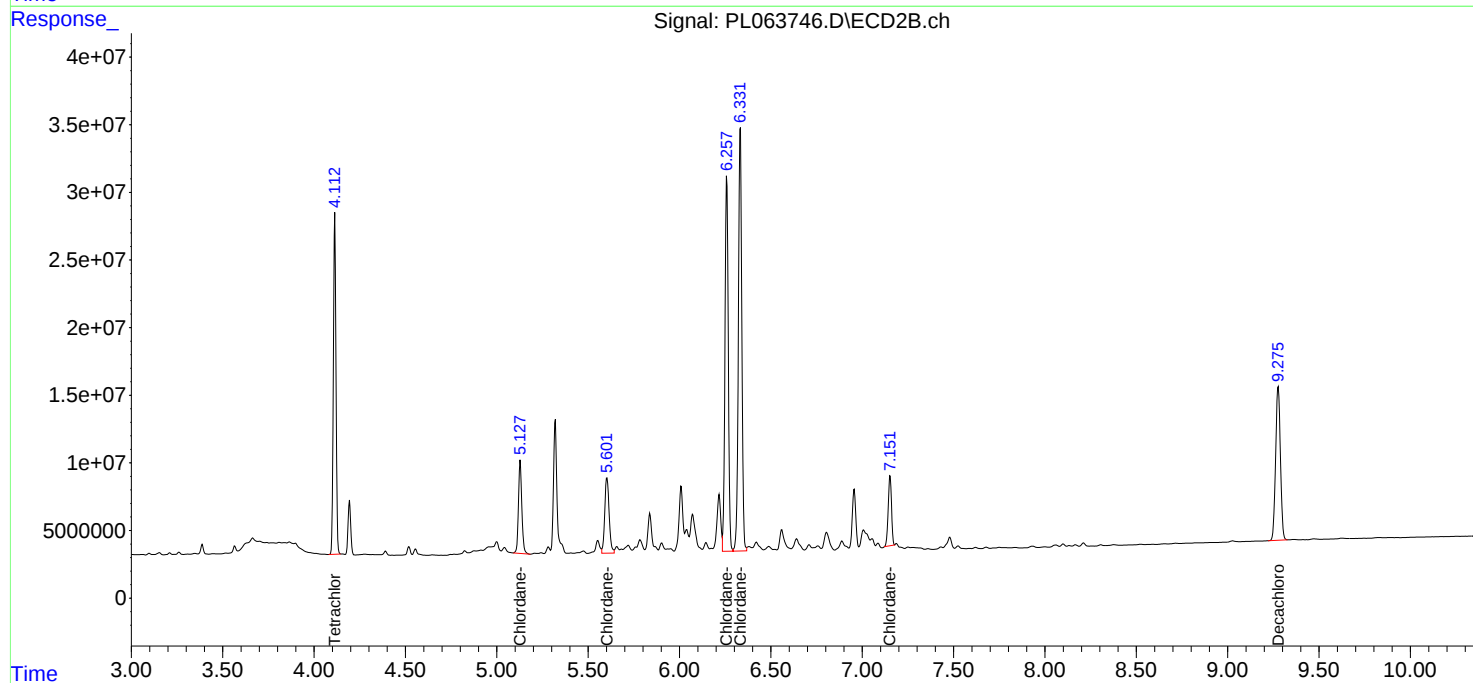
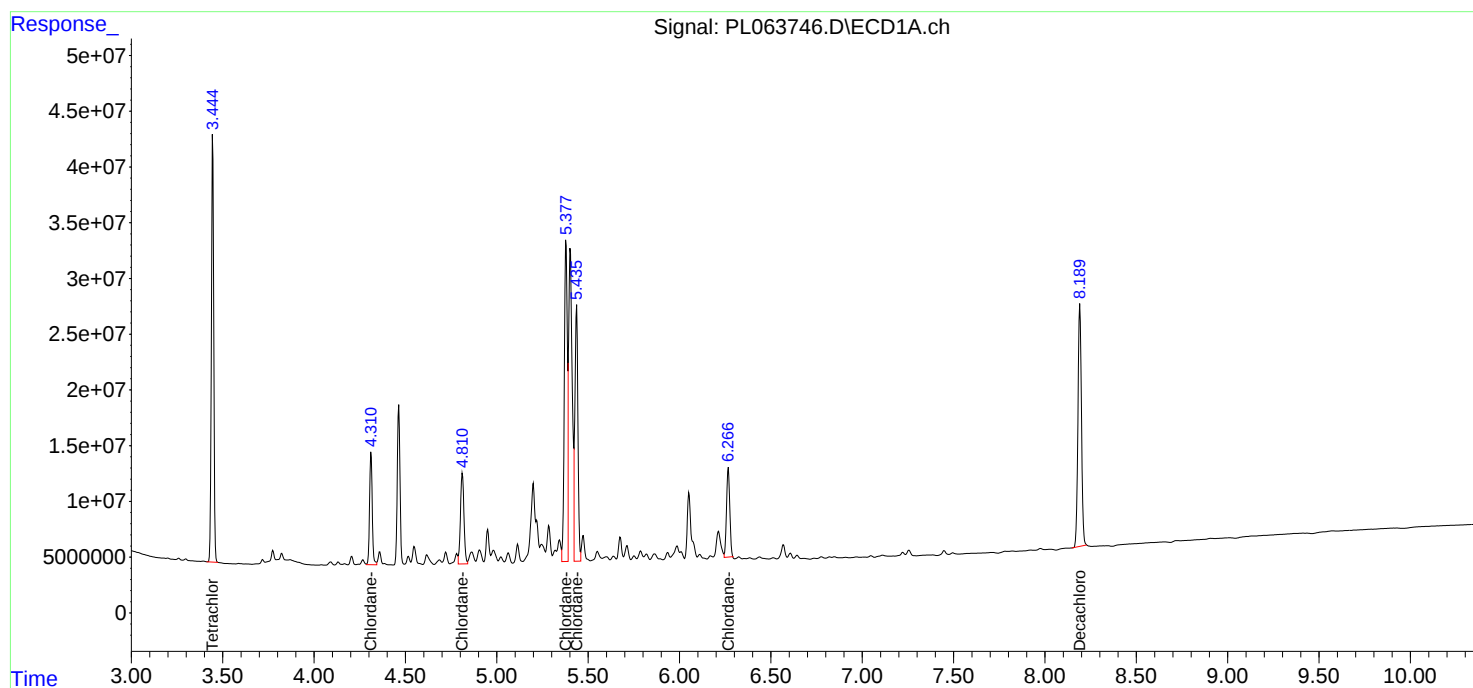
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

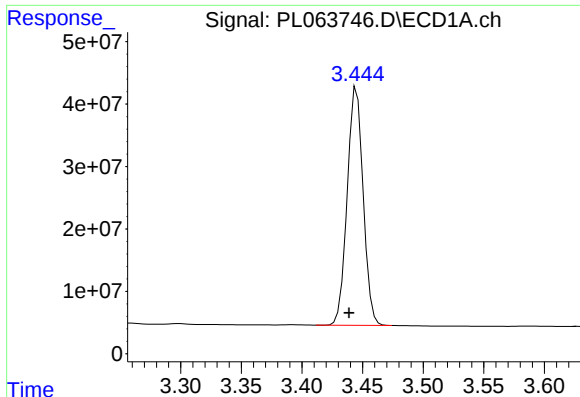
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL122220\  
Data File : PL063746.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Dec 2020 10:50  
Operator : AR\AJ  
Sample : PCHLORICC1000  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 22 11:37:26 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL122220.M  
Quant Title : GC Extractables  
QLast Update : Tue Dec 22 11:36:00 2020  
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

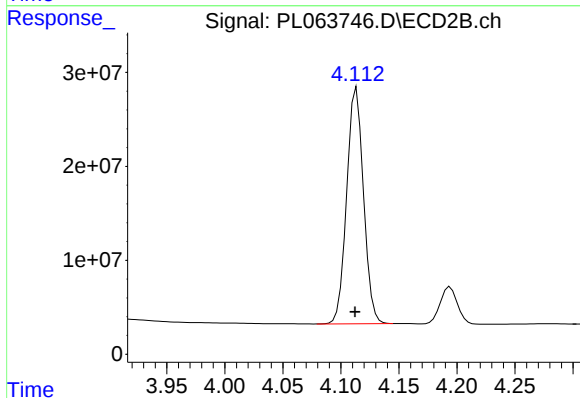




#1 Tetrachloro-m-xylene

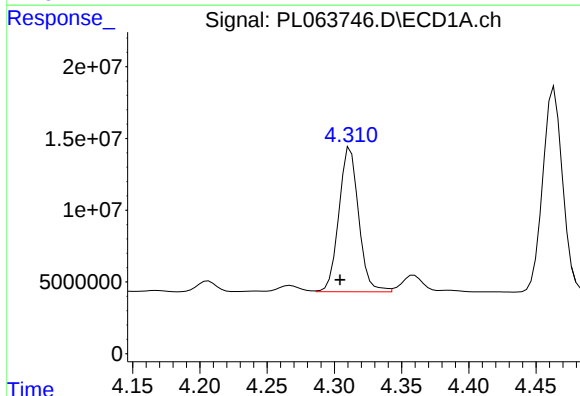
R.T.: 3.445 min  
Delta R.T.: 0.006 min  
Response: 349185944  
Conc: 97.07 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



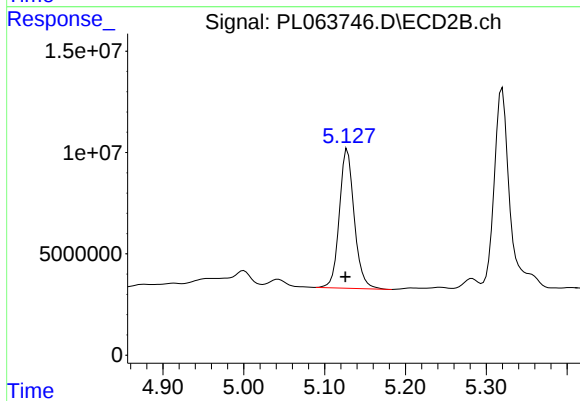
#1 Tetrachloro-m-xylene

R.T.: 4.113 min  
Delta R.T.: 0.001 min  
Response: 253173718  
Conc: 96.80 ng/ml



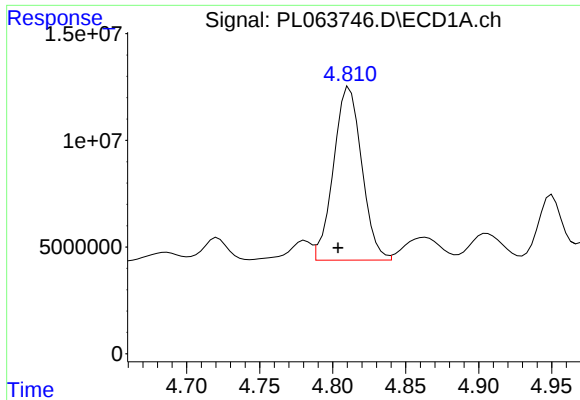
#23 Chlordane-1

R.T.: 4.312 min  
Delta R.T.: 0.008 min  
Response: 102588122  
Conc: 950.37 ng/ml



#23 Chlordane-1

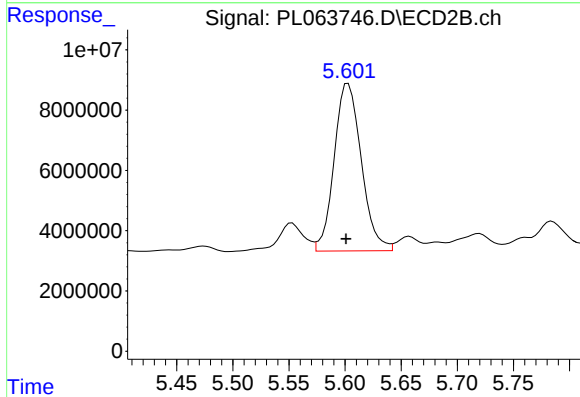
R.T.: 5.128 min  
Delta R.T.: 0.002 min  
Response: 87736780  
Conc: 939.52 ng/ml



#24 Chlordane-2

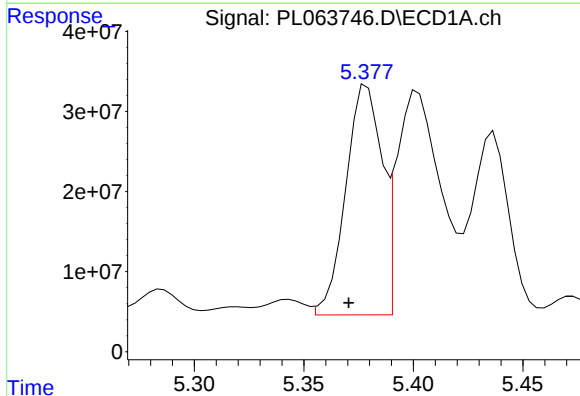
R.T.: 4.812 min  
Delta R.T.: 0.008 min  
Response: 109480042  
Conc: 902.12 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



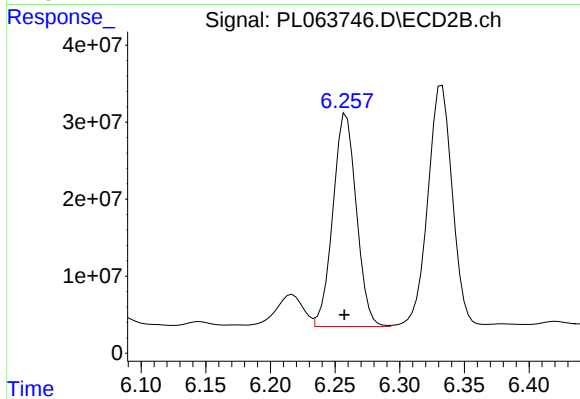
#24 Chlordane-2

R.T.: 5.603 min  
Delta R.T.: 0.002 min  
Response: 93596061  
Conc: 920.94 ng/ml



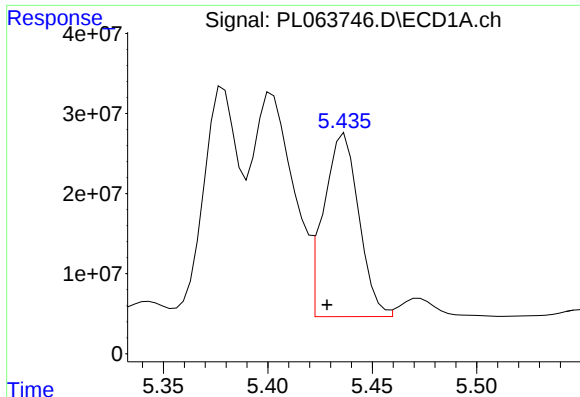
#25 Chlordane-3

R.T.: 5.379 min  
Delta R.T.: 0.009 min  
Response: 327175409  
Conc: 942.38 ng/ml



#25 Chlordane-3

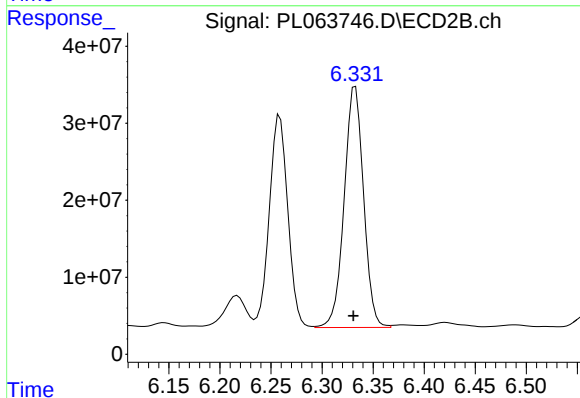
R.T.: 6.259 min  
Delta R.T.: 0.001 min  
Response: 348591734  
Conc: 981.85 ng/ml



#26 Chlordane-4

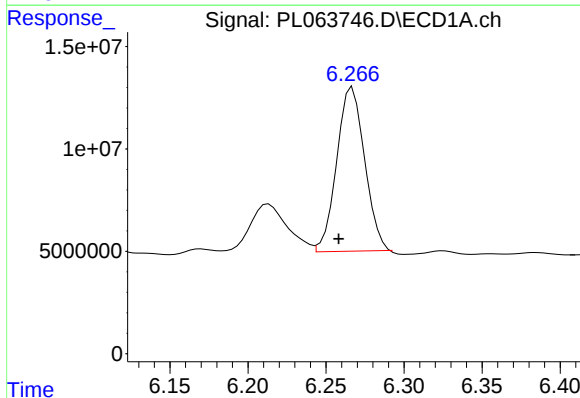
R.T.: 5.437 min  
Delta R.T.: 0.008 min  
Response: 267282764  
Conc: 948.91 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



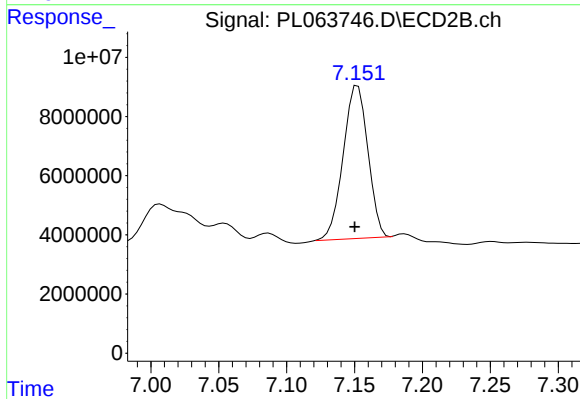
#26 Chlordane-4

R.T.: 6.333 min  
Delta R.T.: 0.002 min  
Response: 413241139  
Conc: 967.46 ng/ml



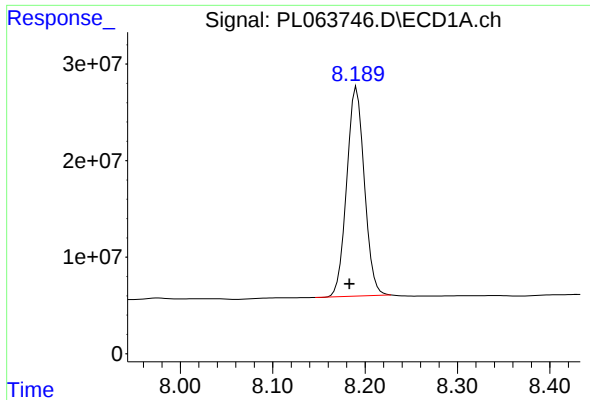
#27 Chlordane-5

R.T.: 6.267 min  
Delta R.T.: 0.009 min  
Response: 99374890  
Conc: 891.05 ng/ml



#27 Chlordane-5

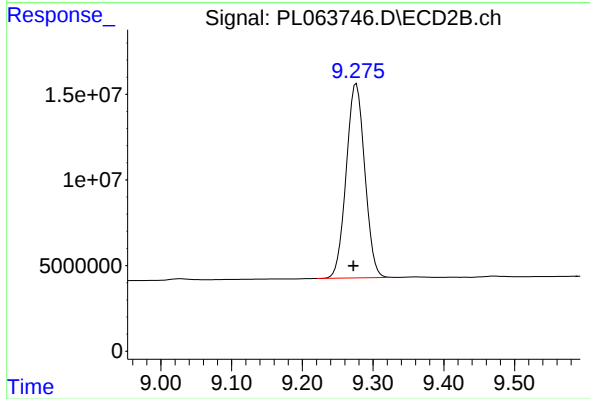
R.T.: 7.152 min  
Delta R.T.: 0.002 min  
Response: 65511281  
Conc: 963.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.191 min  
Delta R.T.: 0.008 min  
Response: 287388739  
Conc: 102.86 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC1000



#28 Decachlorobiphenyl

R.T.: 9.276 min  
Delta R.T.: 0.004 min  
Response: 206925847  
Conc: 104.46 ng/ml