

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD011820\  
 Data File : PD056976.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jan 2020 09:47  
 Operator : AJ\MA  
 Sample : PCHLORICC1000  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PCHLORICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 20 04:02:33 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011820.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jan 20 04:00:11 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml    |
|-----------------------------|-----------------|-------|-------|----------|----------|----------|----------|
| -----                       |                 |       |       |          |          |          |          |
| System Monitoring Compounds |                 |       |       |          |          |          |          |
| 1)                          | SA Tetrachlo... | 3.285 | 3.960 | 92080996 | 162.9E6  | 103.530  | 103.006  |
| 28)                         | SA Decachlor... | 7.954 | 8.993 | 93011116 | 154.1E6  | 95.963   | 93.741   |
| Target Compounds            |                 |       |       |          |          |          |          |
| 23)                         | Chlordane-1     | 4.124 | 4.947 | 27513733 | 64104688 | 996.370  | 1013.360 |
| 24)                         | Chlordane-2     | 4.614 | 5.412 | 31759667 | 67468715 | 967.282  | 1012.575 |
| 25)                         | Chlordane-3     | 5.169 | 6.055 | 97314588 | 285.4E6  | 1000.547 | 1031.041 |
| 26)                         | Chlordane-4     | 5.225 | 6.129 | 86739799 | 337.0E6  | 1027.493 | 1029.005 |
| 27)                         | Chlordane-5     | 6.047 | 6.930 | 33858941 | 56656042 | 985.778  | 1001.587 |
| -----                       |                 |       |       |          |          |          |          |

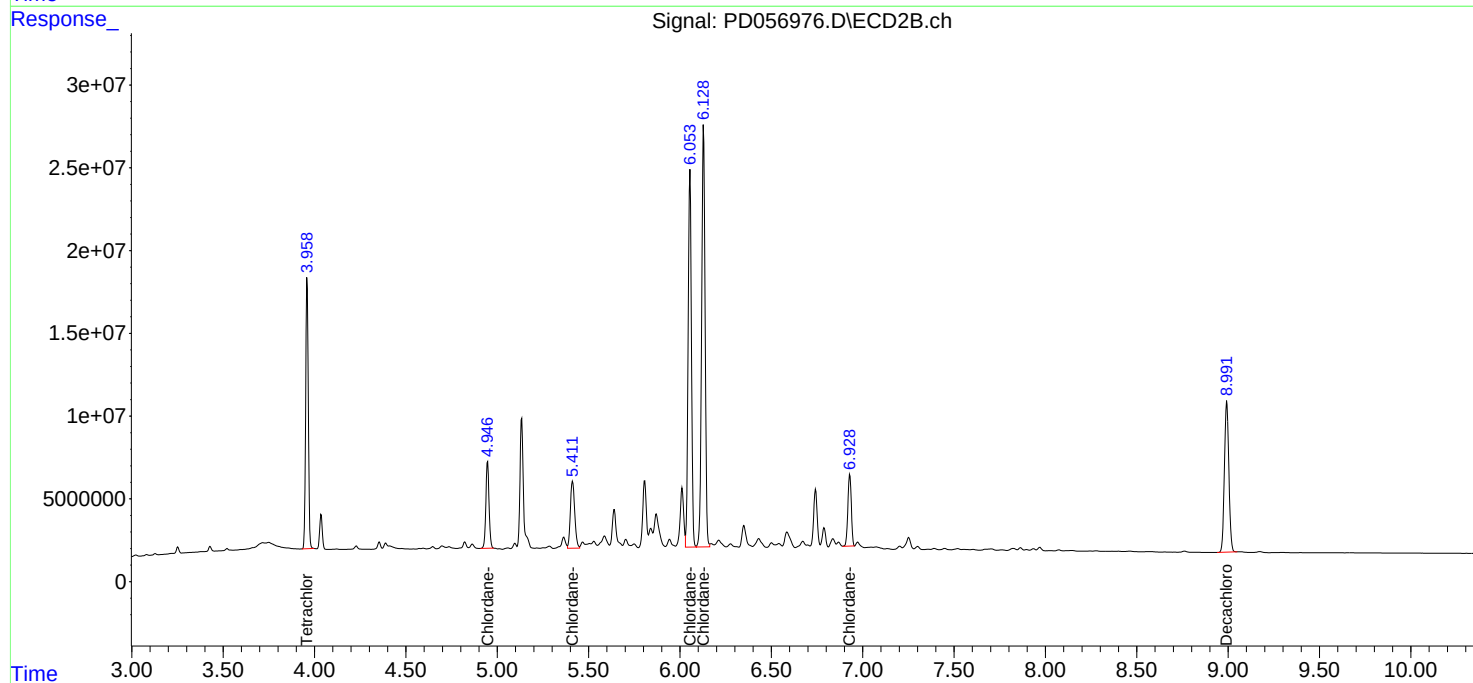
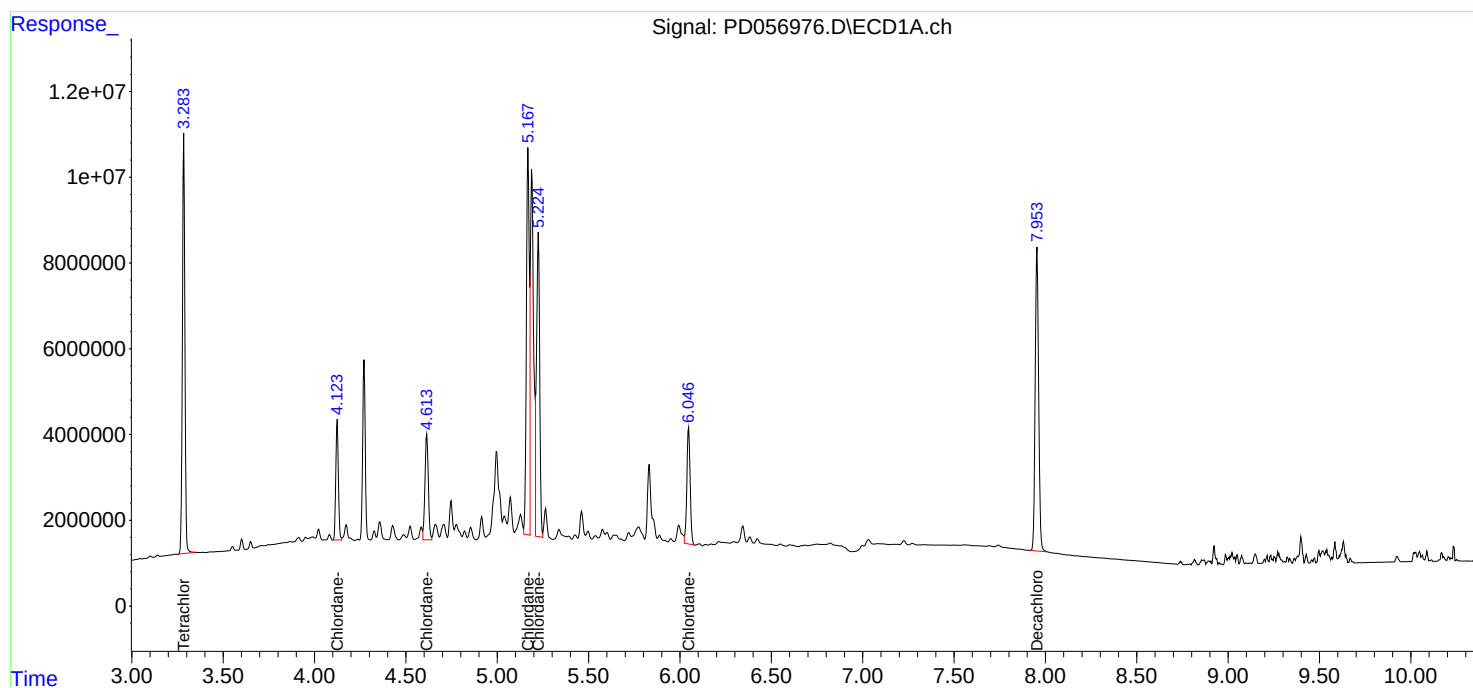
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

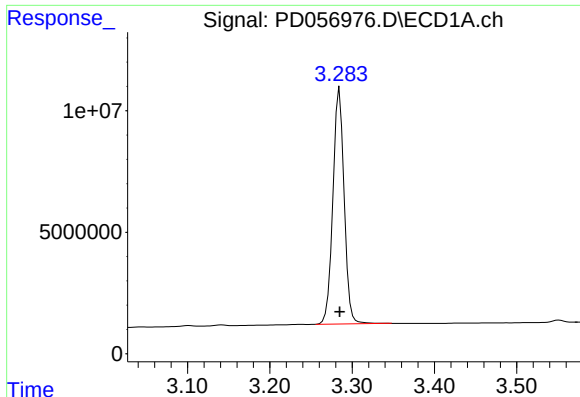
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD011820\  
Data File : PD056976.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Jan 2020 09:47  
Operator : AJ\MA  
Sample : PCHLORICC1000  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 20 04:02:33 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011820.M  
Quant Title : GC Extractables  
QLast Update : Mon Jan 20 04:00:11 2020  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

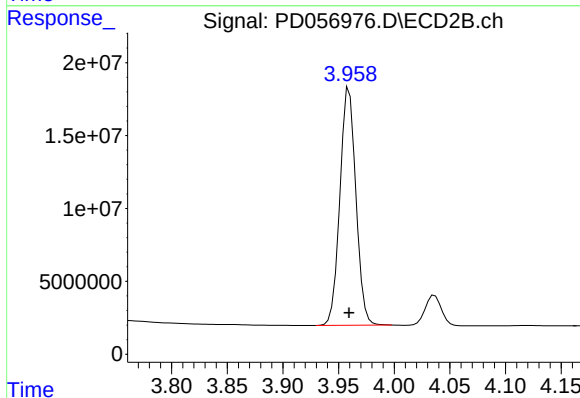




#1 Tetrachloro-m-xylene

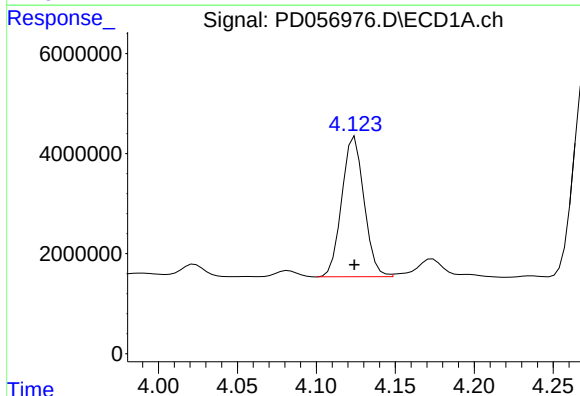
R.T.: 3.285 min  
Delta R.T.: 0.000 min  
Response: 92080996  
Conc: 103.53 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000



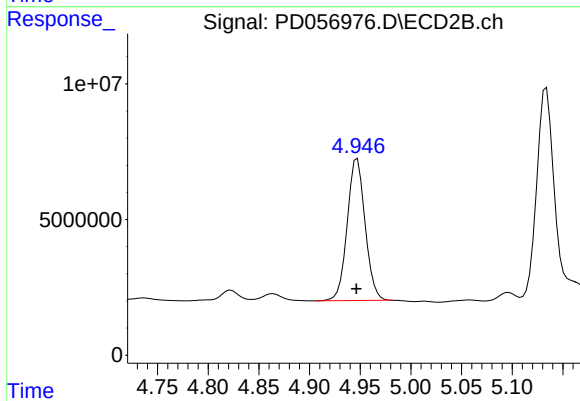
#1 Tetrachloro-m-xylene

R.T.: 3.960 min  
Delta R.T.: 0.000 min  
Response: 162885151  
Conc: 103.01 ng/ml



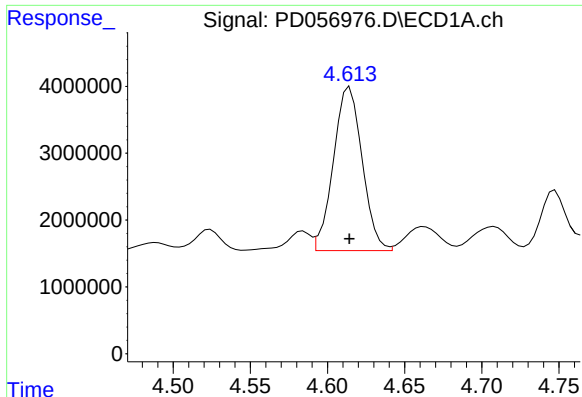
#23 Chlordane-1

R.T.: 4.124 min  
Delta R.T.: 0.000 min  
Response: 27513733  
Conc: 996.37 ng/ml



#23 Chlordane-1

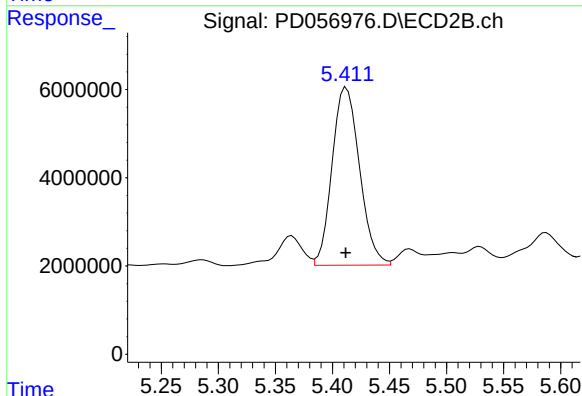
R.T.: 4.947 min  
Delta R.T.: 0.000 min  
Response: 64104688  
Conc: 1013.36 ng/ml



#24 Chlordane-2

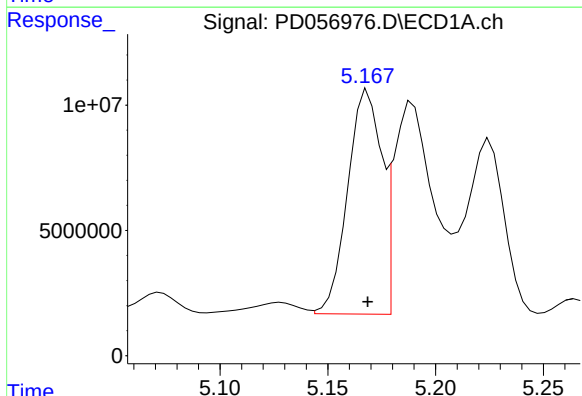
R.T.: 4.614 min  
Delta R.T.: 0.000 min  
Response: 31759667  
Conc: 967.28 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000



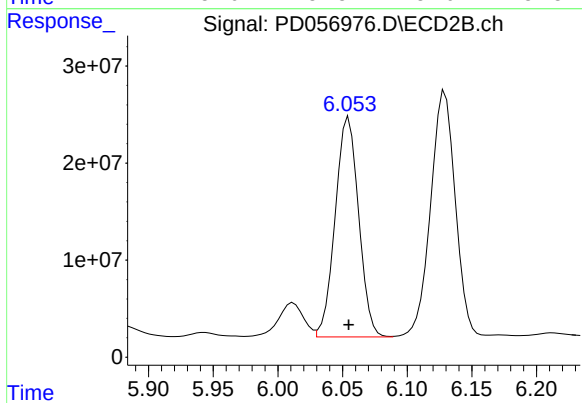
#24 Chlordane-2

R.T.: 5.412 min  
Delta R.T.: 0.000 min  
Response: 67468715  
Conc: 1012.57 ng/ml



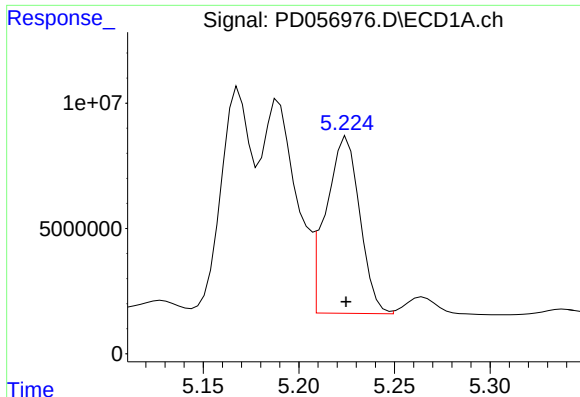
#25 Chlordane-3

R.T.: 5.169 min  
Delta R.T.: 0.000 min  
Response: 97314588  
Conc: 1000.55 ng/ml



#25 Chlordane-3

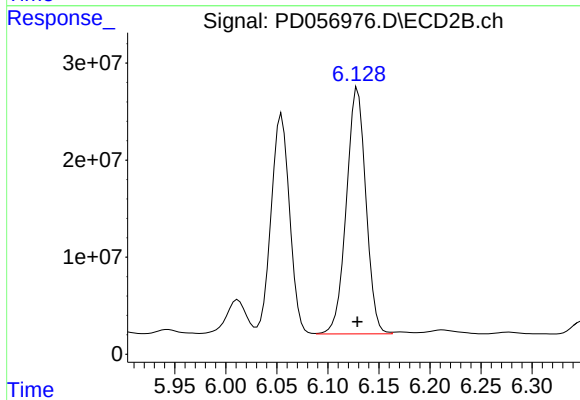
R.T.: 6.055 min  
Delta R.T.: 0.000 min  
Response: 285405889  
Conc: 1031.04 ng/ml



#26 Chlordane-4

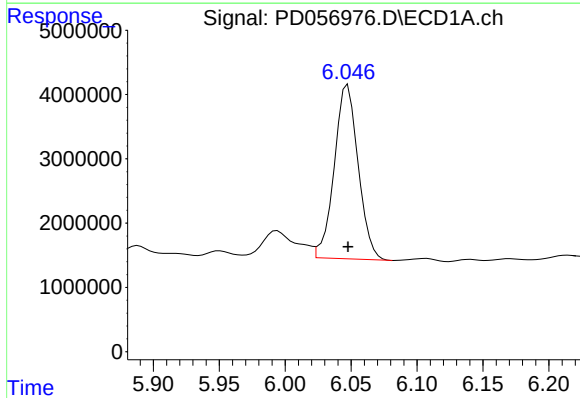
R.T.: 5.225 min  
Delta R.T.: 0.000 min  
Response: 86739799  
Conc: 1027.49 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000



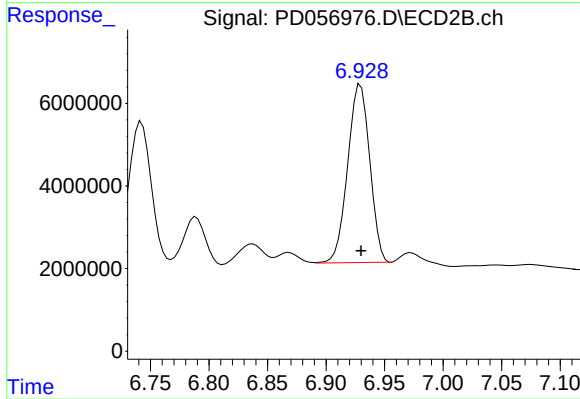
#26 Chlordane-4

R.T.: 6.129 min  
Delta R.T.: 0.000 min  
Response: 337019511  
Conc: 1029.01 ng/ml



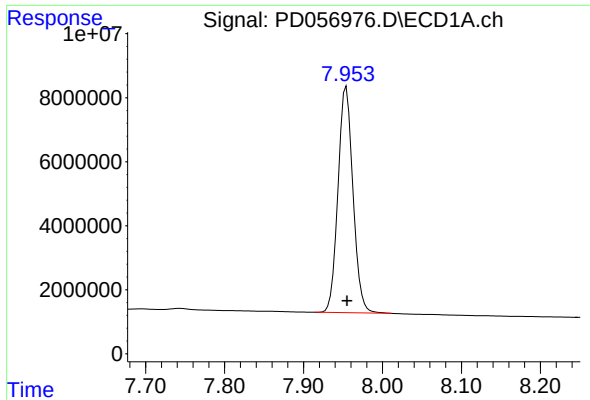
#27 Chlordane-5

R.T.: 6.047 min  
Delta R.T.: 0.000 min  
Response: 33858941  
Conc: 985.78 ng/ml



#27 Chlordane-5

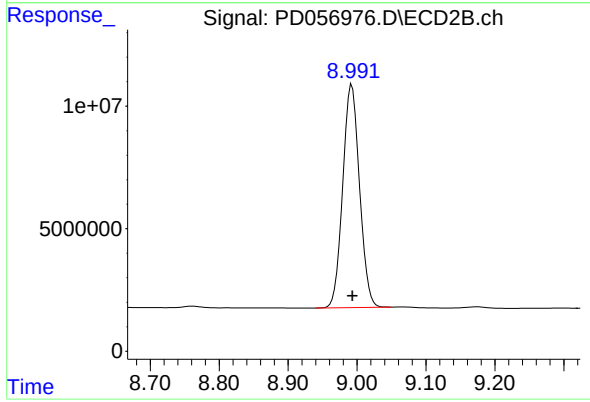
R.T.: 6.930 min  
Delta R.T.: 0.000 min  
Response: 56656042  
Conc: 1001.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.954 min  
Delta R.T.: 0.000 min  
Response: 93011116  
Conc: 95.96 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000



#28 Decachlorobiphenyl

R.T.: 8.993 min  
Delta R.T.: 0.000 min  
Response: 154135732  
Conc: 93.74 ng/ml