

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101920\  
 Data File : PD059818.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Oct 2020 16:24  
 Operator : DD\AJ  
 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: Oct 20 06:58:05 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101920.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Oct 20 06:57:35 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... | 3.507 | 4.024 | 180.4E6  | 245.7E6  | 99.125   | 99.321   |
| 28)                         | SA Decachlor... | 8.307 | 9.107 | 153.0E6  | 176.0E6  | 98.167   | 97.016   |
|                             |                 |       |       |          |          |          |          |
| Target Compounds            |                 |       |       |          |          |          |          |
| 23)                         | Chlordane-1     | 4.389 | 5.023 | 56087759 | 92263070 | 965.187  | 979.406  |
| 24)                         | Chlordane-2     | 4.896 | 5.491 | 57685358 | 91782721 | 954.699  | 946.448  |
| 25)                         | Chlordane-3     | 5.472 | 6.139 | 193.2E6  | 378.5E6  | 1006.501 | 1001.730 |
| 26)                         | Chlordane-4     | 5.530 | 6.214 | 154.5E6  | 444.0E6  | 995.292  | 991.959  |
| 27)                         | Chlordane-5     | 6.373 | 7.020 | 66260474 | 82575349 | 975.027  | 993.712  |
| -----                       |                 |       |       |          |          |          |          |

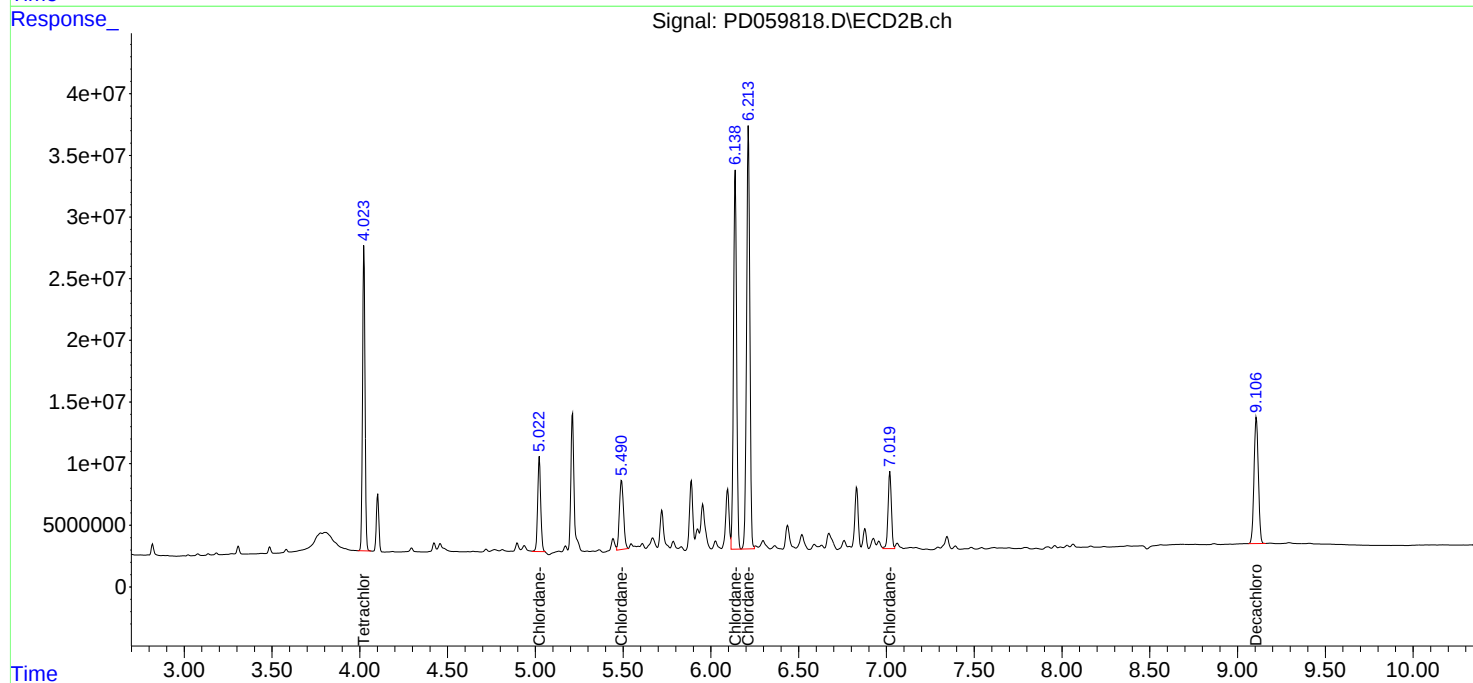
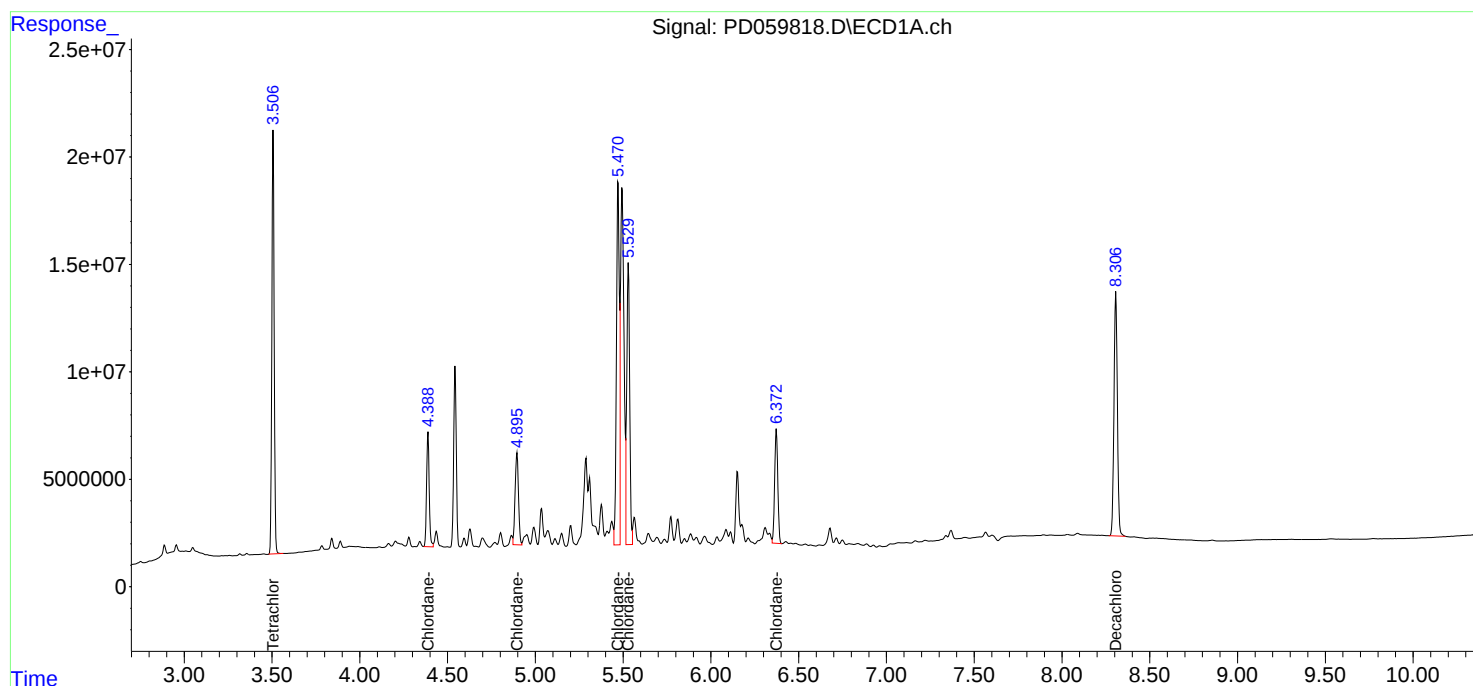
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

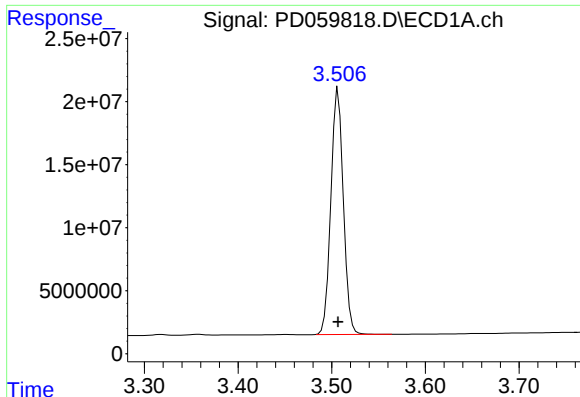
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101920\  
Data File : PD059818.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Oct 2020 16:24  
Operator : DD\AJ  
Sample : PCHLORICC1000  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 20 06:58:05 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101920.M  
Quant Title : GC Extractables  
QLast Update : Tue Oct 20 06:57:35 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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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

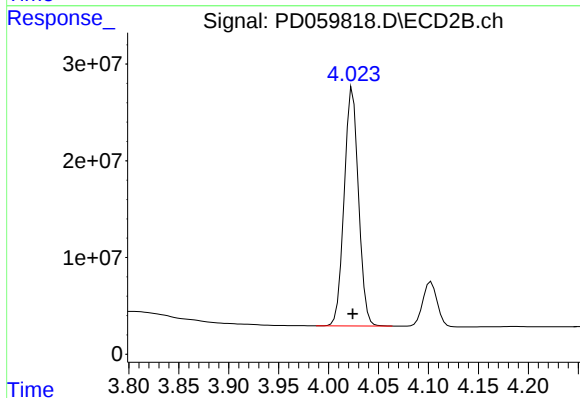




#1 Tetrachloro-m-xylene

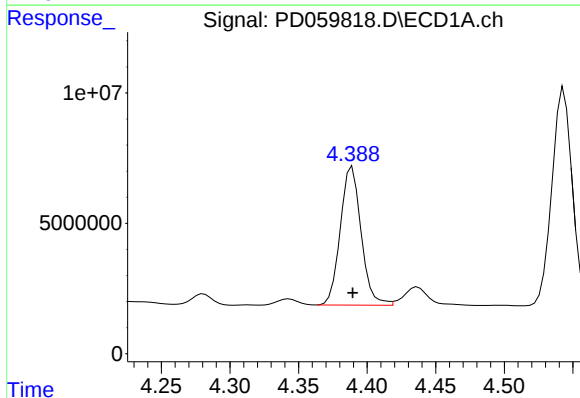
R.T.: 3.507 min  
Delta R.T.: 0.000 min  
Response: 180436534  
Conc: 99.13 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000



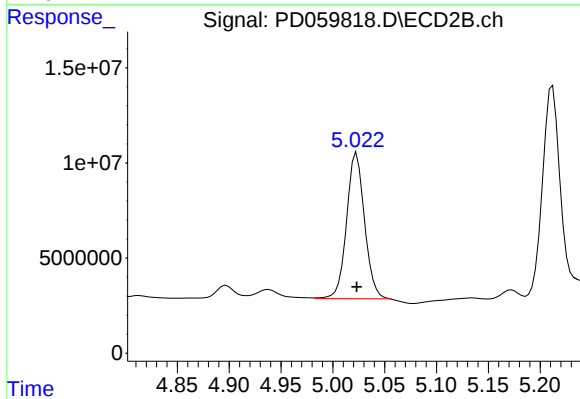
#1 Tetrachloro-m-xylene

R.T.: 4.024 min  
Delta R.T.: 0.000 min  
Response: 245728744  
Conc: 99.32 ng/ml



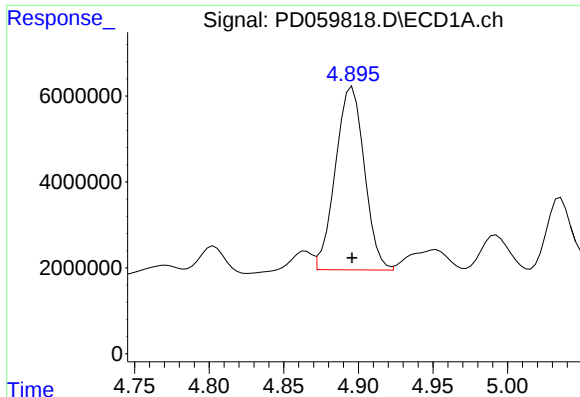
#23 Chlordane-1

R.T.: 4.389 min  
Delta R.T.: 0.000 min  
Response: 56087759  
Conc: 965.19 ng/ml



#23 Chlordane-1

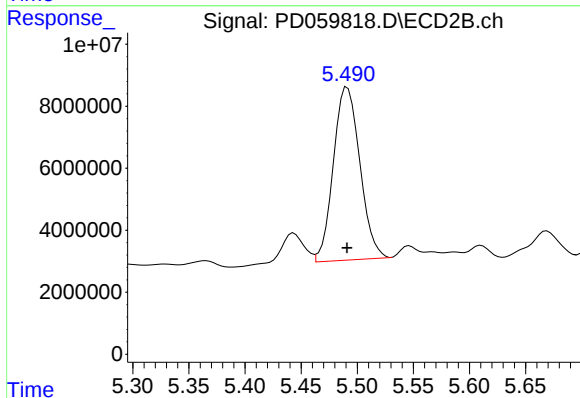
R.T.: 5.023 min  
Delta R.T.: 0.000 min  
Response: 92263070  
Conc: 979.41 ng/ml



#24 Chlordane-2

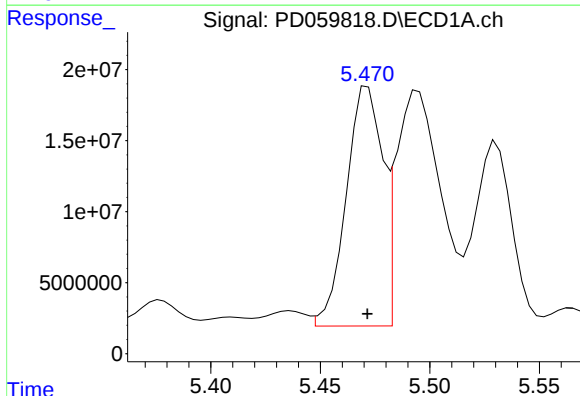
R.T.: 4.896 min  
Delta R.T.: 0.000 min  
Response: 57685358  
Conc: 954.70 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000



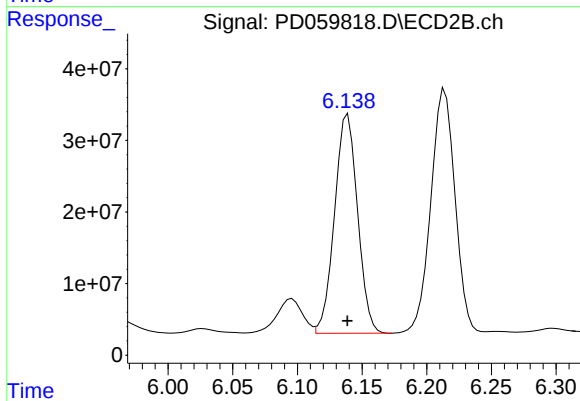
#24 Chlordane-2

R.T.: 5.491 min  
Delta R.T.: 0.000 min  
Response: 91782721  
Conc: 946.45 ng/ml



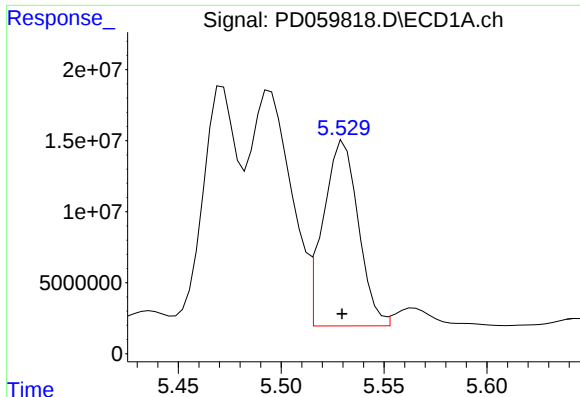
#25 Chlordane-3

R.T.: 5.472 min  
Delta R.T.: 0.000 min  
Response: 193153517  
Conc: 1006.50 ng/ml



#25 Chlordane-3

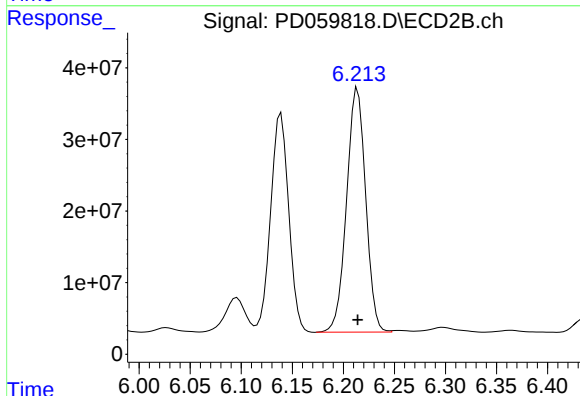
R.T.: 6.139 min  
Delta R.T.: 0.000 min  
Response: 378538229  
Conc: 1001.73 ng/ml



#26 Chlordane-4

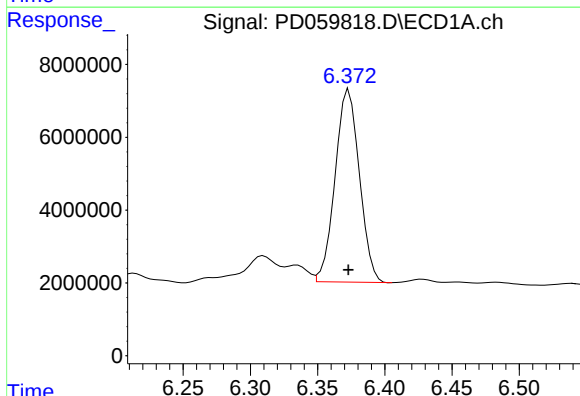
R.T.: 5.530 min  
Delta R.T.: 0.000 min  
Response: 154521012  
Conc: 995.29 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000



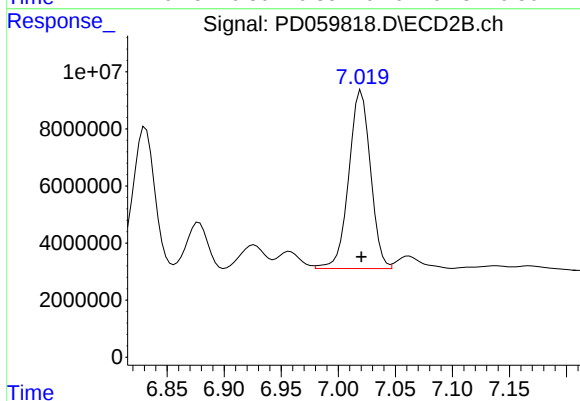
#26 Chlordane-4

R.T.: 6.214 min  
Delta R.T.: 0.000 min  
Response: 443972700  
Conc: 991.96 ng/ml



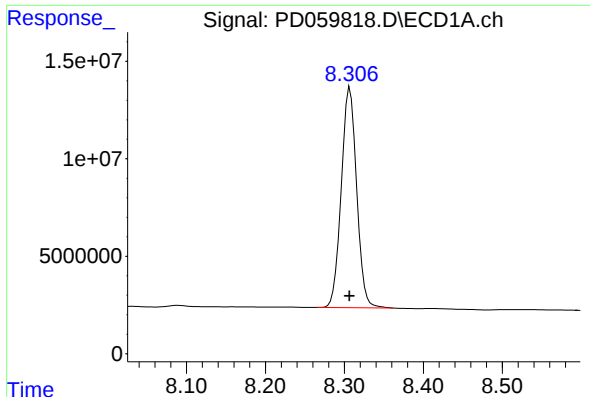
#27 Chlordane-5

R.T.: 6.373 min  
Delta R.T.: 0.000 min  
Response: 66260474  
Conc: 975.03 ng/ml



#27 Chlordane-5

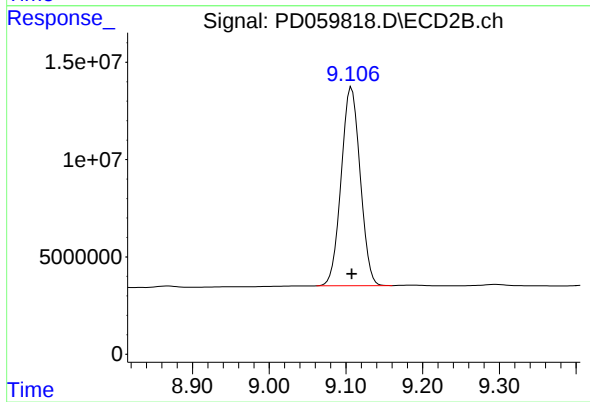
R.T.: 7.020 min  
Delta R.T.: 0.000 min  
Response: 82575349  
Conc: 993.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.307 min  
Delta R.T.: 0.000 min  
Response: 152974272  
Conc: 98.17 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000



#28 Decachlorobiphenyl

R.T.: 9.107 min  
Delta R.T.: 0.000 min  
Response: 176047789  
Conc: 97.02 ng/ml