

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052622\  
 Data File : PD069838.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 May 2022 22:53  
 Operator : AR\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: May 26 02:13:05 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD052622.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 26 02:12:57 2022  
 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... | 3.442 | 4.169 | 127.8E6  | 859.0E6  | 100.055 | 96.866   |
| 28)                         | SA Decachlor... | 8.192 | 9.361 | 106.0E6  | 510.6E6  | 96.723  | 95.707   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 23)                         | Chlordane-1     | 4.310 | 5.190 | 38006798 | 340.7E6  | 988.234 | 973.384  |
| 24)                         | Chlordane-2     | 4.810 | 5.664 | 42432494 | 346.5E6  | 968.059 | 950.648  |
| 25)                         | Chlordane-3     | 5.377 | 6.319 | 131.5E6  | 1245.1E6 | 993.192 | 971.575  |
| 26)                         | Chlordane-4     | 5.435 | 6.396 | 108.1E6  | 1446.2E6 | 988.544 | 969.889  |
| 27)                         | Chlordane-5     | 6.273 | 7.207 | 42987054 | 294.1E6  | 995.381 | 1048.257 |
| -----                       |                 |       |       |          |          |         |          |

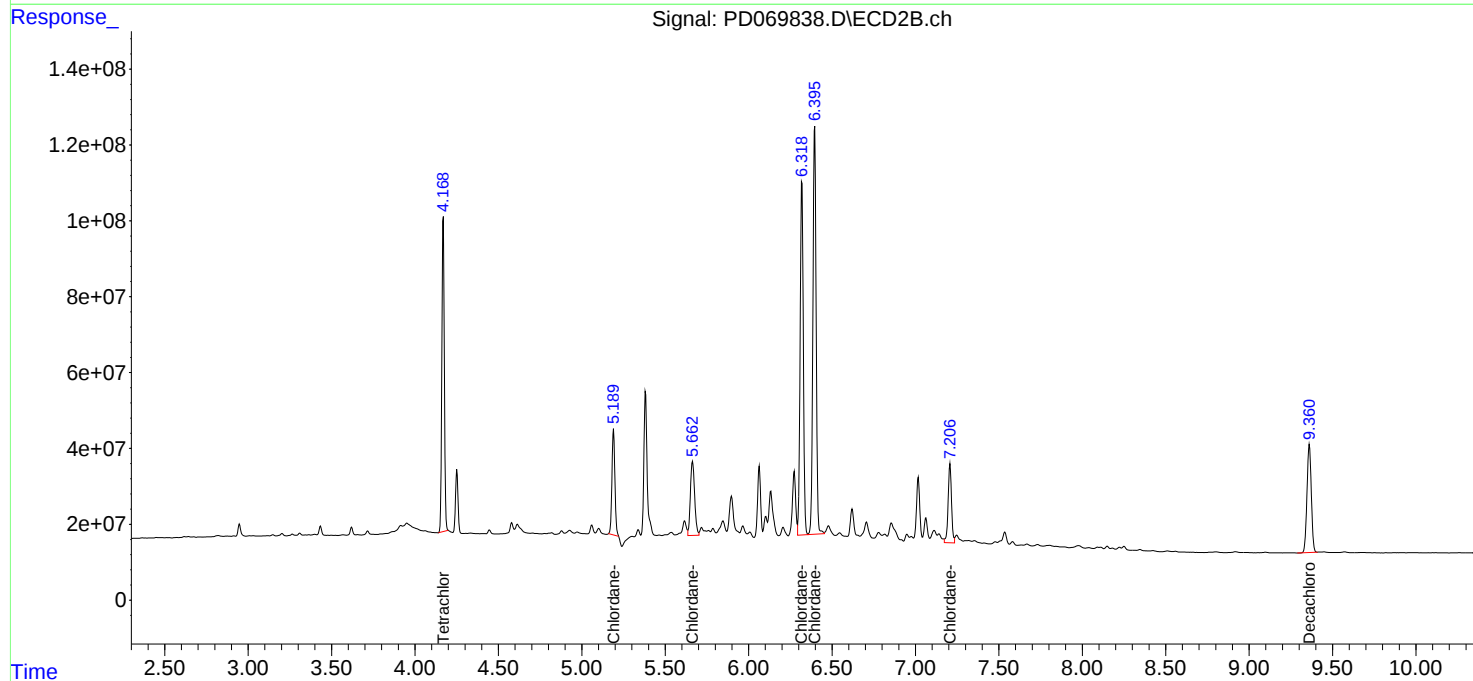
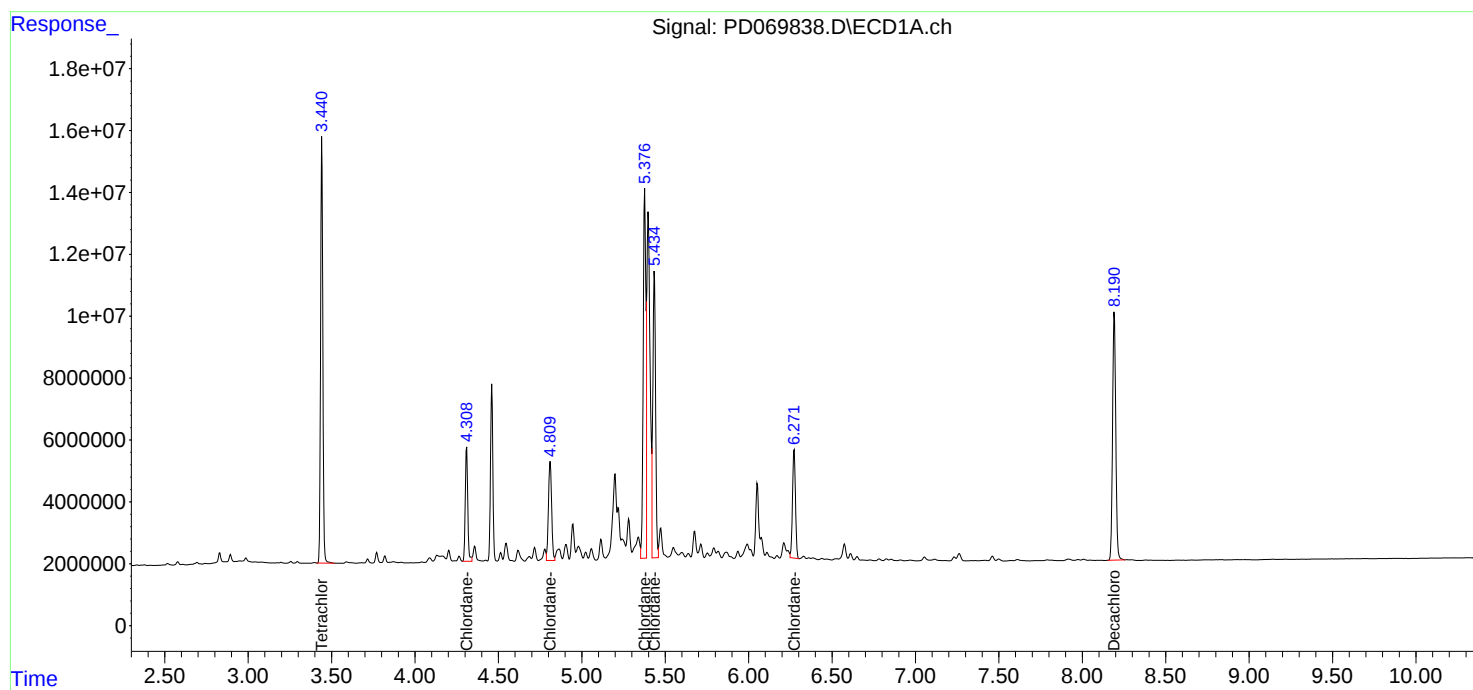
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

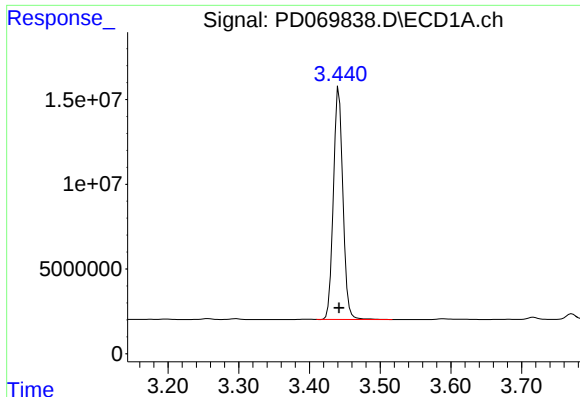
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052622\  
Data File : PD069838.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 May 2022 22:53  
Operator : AR\AJ  
Sample : PCHLORICC1000  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 26 02:13:05 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD052622.M  
Quant Title : GC Extractables  
QLast Update : Thu May 26 02:12:57 2022  
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

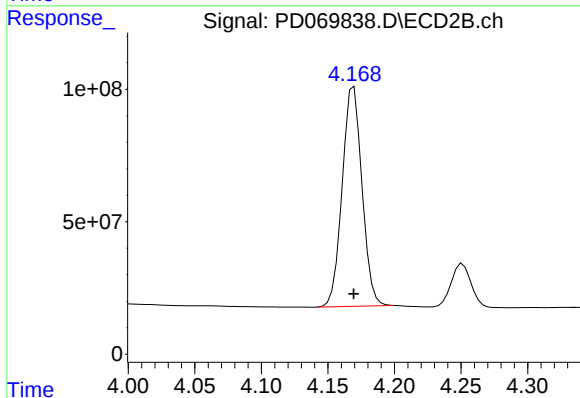




#1 Tetrachloro-m-xylene

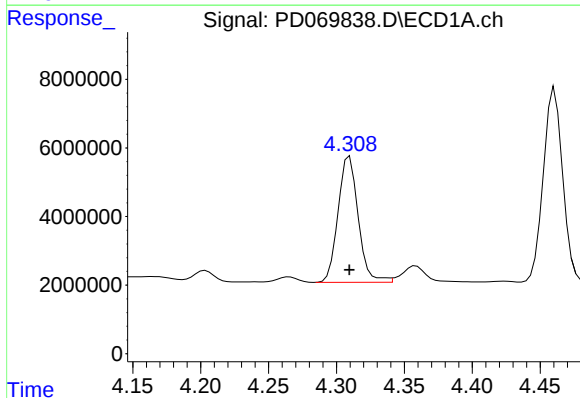
R.T.: 3.442 min  
Delta R.T.: 0.000 min  
Response: 127830619  
Conc: 100.06 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000



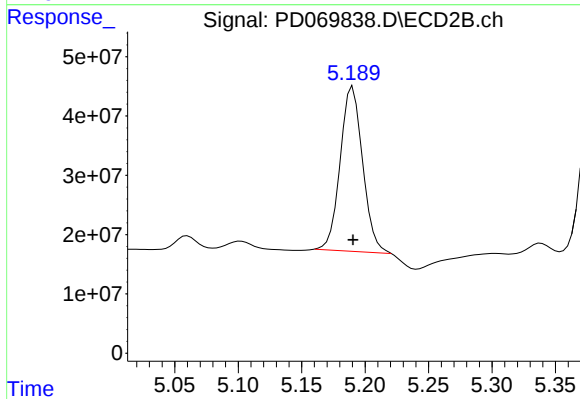
#1 Tetrachloro-m-xylene

R.T.: 4.169 min  
Delta R.T.: 0.000 min  
Response: 858957610  
Conc: 96.87 ng/ml



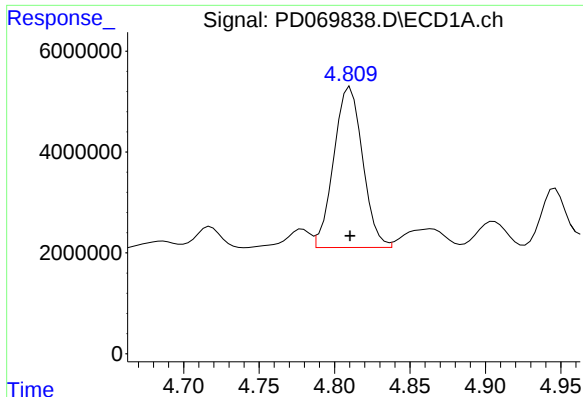
#23 Chlordane-1

R.T.: 4.310 min  
Delta R.T.: 0.000 min  
Response: 38006798  
Conc: 988.23 ng/ml



#23 Chlordane-1

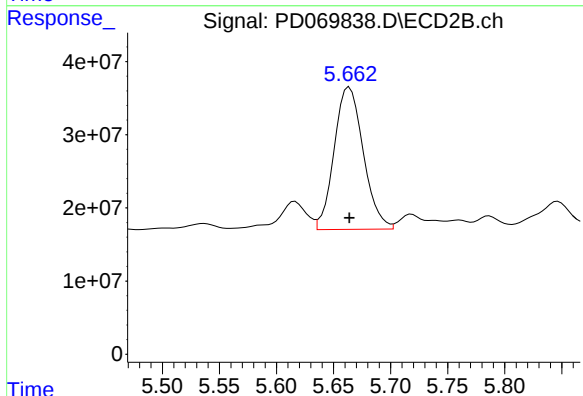
R.T.: 5.190 min  
Delta R.T.: 0.000 min  
Response: 340687457  
Conc: 973.38 ng/ml



#24 Chlordane-2

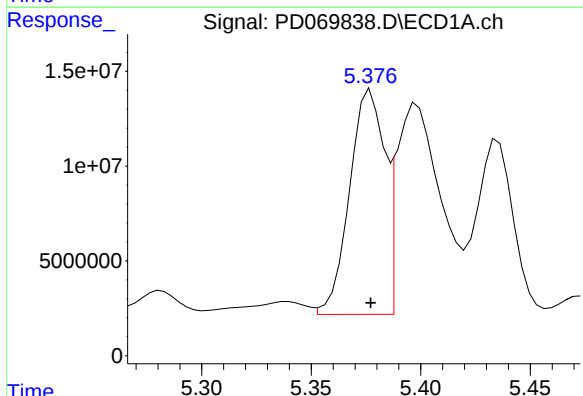
R.T.: 4.810 min  
Delta R.T.: 0.000 min  
Response: 42432494  
Conc: 968.06 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000



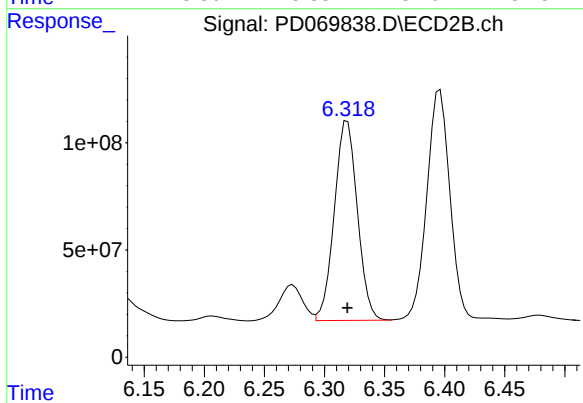
#24 Chlordane-2

R.T.: 5.664 min  
Delta R.T.: 0.000 min  
Response: 346462074  
Conc: 950.65 ng/ml



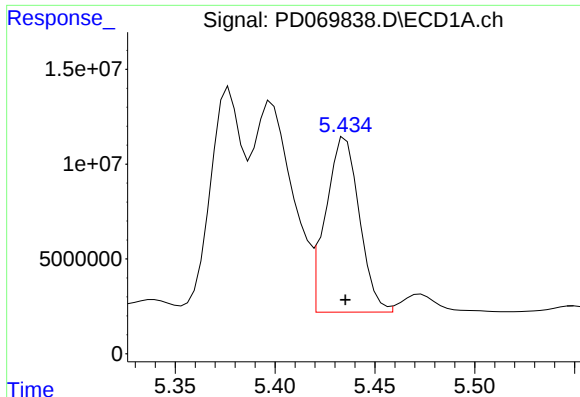
#25 Chlordane-3

R.T.: 5.377 min  
Delta R.T.: 0.000 min  
Response: 131509932  
Conc: 993.19 ng/ml



#25 Chlordane-3

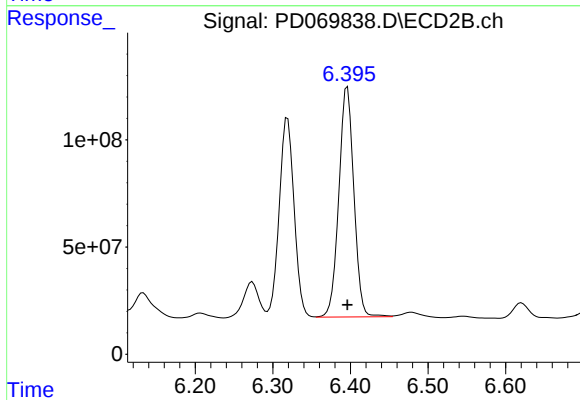
R.T.: 6.319 min  
Delta R.T.: 0.000 min  
Response: 1245090009  
Conc: 971.58 ng/ml



#26 Chlordane-4

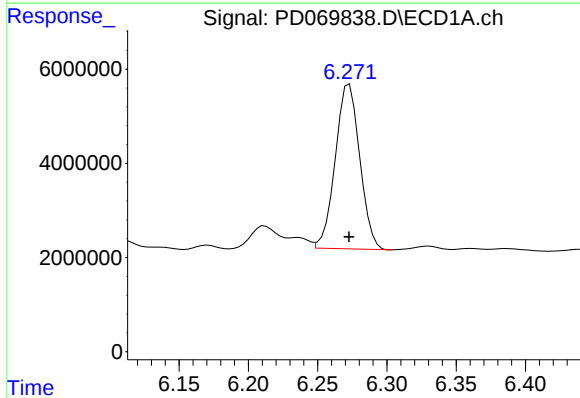
R.T.: 5.435 min  
Delta R.T.: 0.000 min  
Response: 108050094  
Conc: 988.54 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000



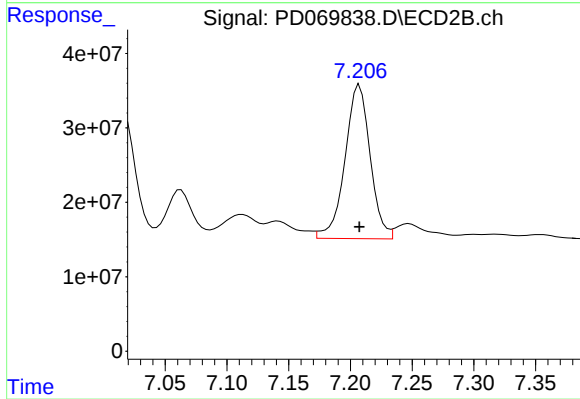
#26 Chlordane-4

R.T.: 6.396 min  
Delta R.T.: 0.000 min  
Response: 1446162165  
Conc: 969.89 ng/ml



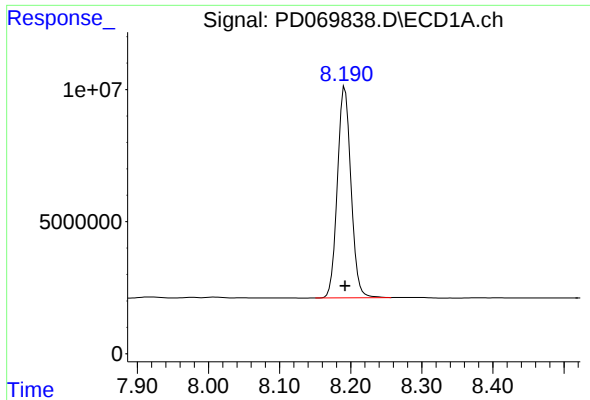
#27 Chlordane-5

R.T.: 6.273 min  
Delta R.T.: 0.000 min  
Response: 42987054  
Conc: 995.38 ng/ml



#27 Chlordane-5

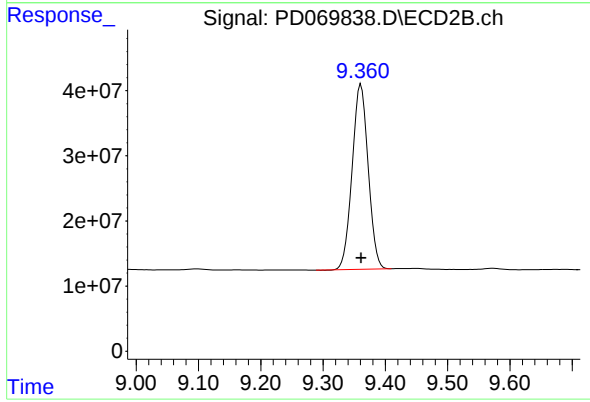
R.T.: 7.207 min  
Delta R.T.: 0.000 min  
Response: 294051778  
Conc: 1048.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.192 min  
Delta R.T.: 0.000 min  
Response: 105969318  
Conc: 96.72 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000



#28 Decachlorobiphenyl

R.T.: 9.361 min  
Delta R.T.: 0.000 min  
Response: 510596720  
Conc: 95.71 ng/ml