

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD121622\  
 Data File : PD073337.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Dec 2022 13:27  
 Operator : AR\AJ  
 Sample : PCHLORICC750  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PCHLORICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 16 14:48:31 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD121622.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Dec 16 14:47:39 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... | 2.696 | 3.459 | 185.2E6  | 7004.3E6 | 75.783  | 76.390  |
| 28)                         | SA Decachlor... | 7.825 | 8.910 | 176.3E6  | 1274.1E6 | 72.894  | 72.507  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 3.687 | 4.607 | 58595847 | 1693.0E6 | 747.383 | 707.257 |
| 24)                         | Chlordane-2     | 4.264 | 5.139 | 68513734 | 1132.8E6 | 719.234 | 712.794 |
| 25)                         | Chlordane-3     | 4.894 | 5.847 | 225.7E6  | 4161.1E6 | 766.007 | 746.228 |
| 26)                         | Chlordane-4     | 4.957 | 5.923 | 222.9E6  | 5237.2E6 | 749.341 | 751.958 |
| 27)                         | Chlordane-5     | 5.854 | 6.780 | 67347268 | 845.9E6  | 749.988 | 725.671 |
| -----                       |                 |       |       |          |          |         |         |

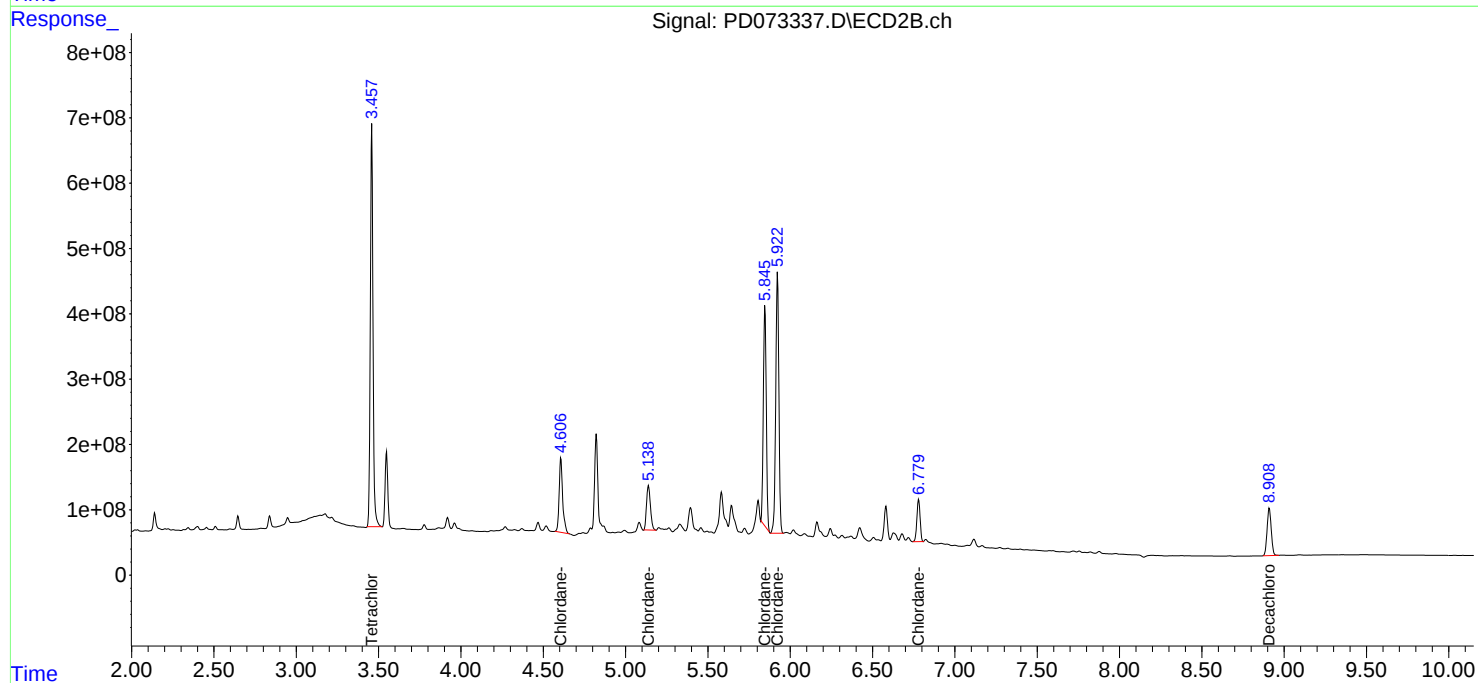
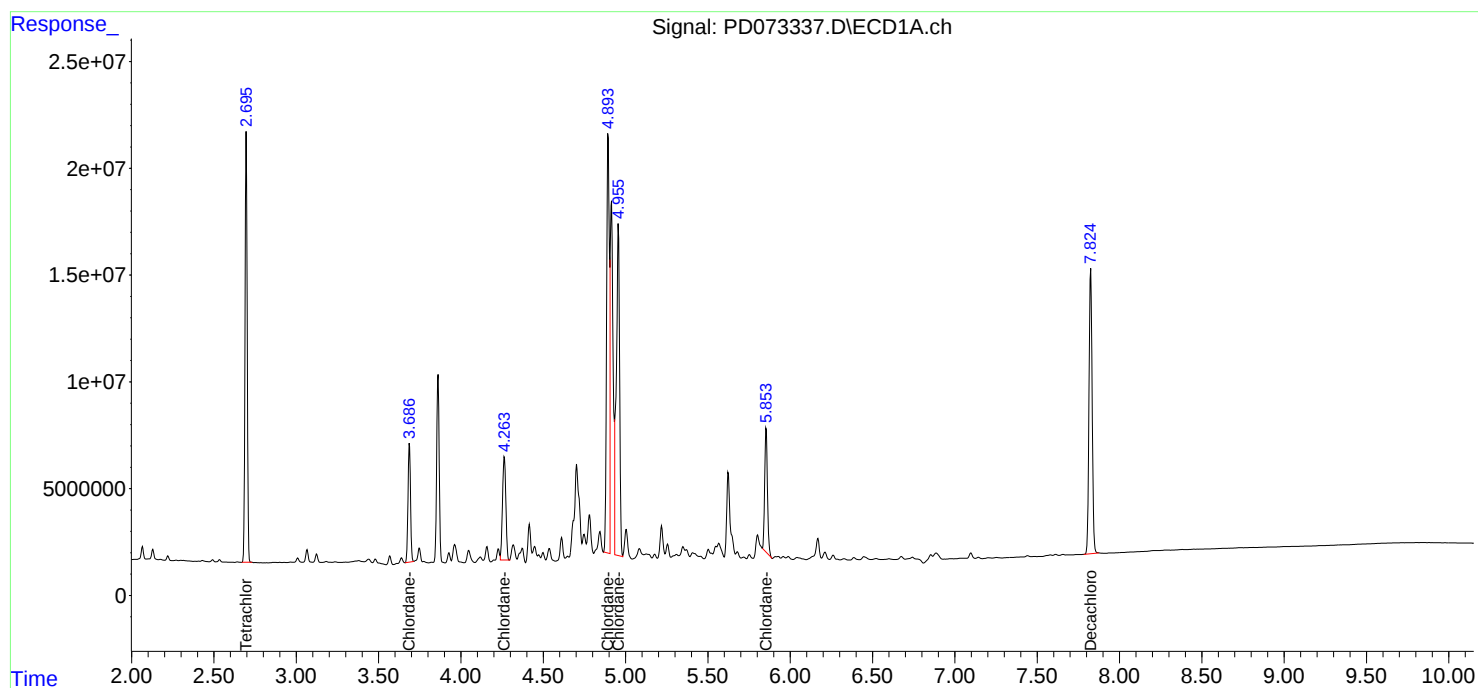
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

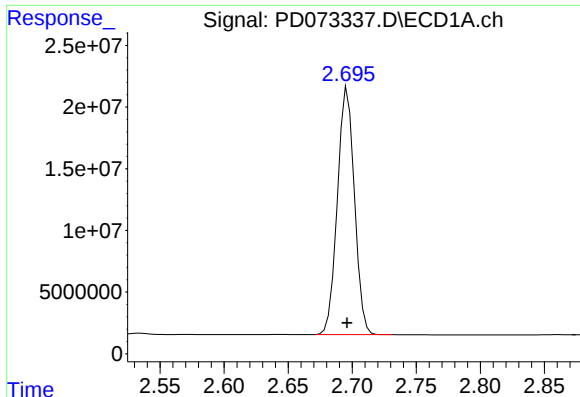
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD121622\  
Data File : PD073337.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Dec 2022 13:27  
Operator : AR\AJ  
Sample : PCHLORICC750  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 16 14:48:31 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD121622.M  
Quant Title : GC Extractables  
QLast Update : Fri Dec 16 14:47:39 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

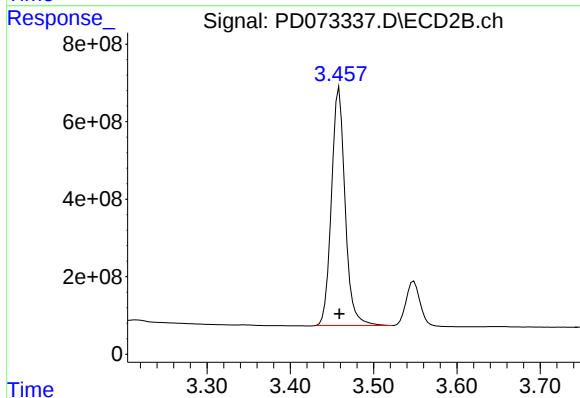




#1 Tetrachloro-m-xylene

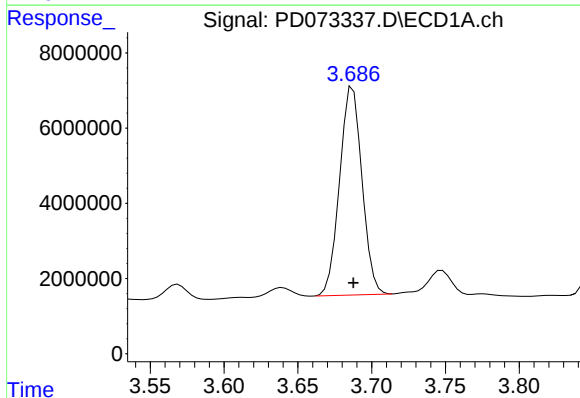
R.T.: 2.696 min  
Delta R.T.: 0.000 min  
Response: 185235956  
Conc: 75.78 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC750



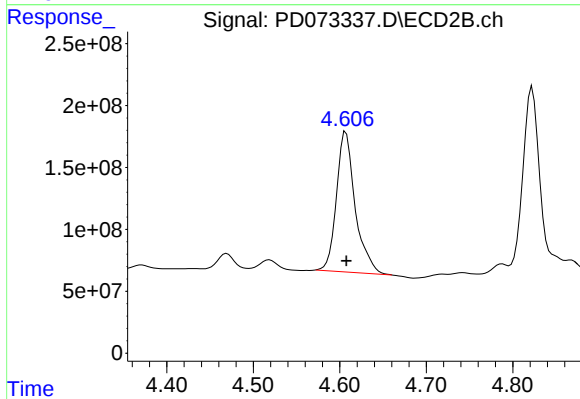
#1 Tetrachloro-m-xylene

R.T.: 3.459 min  
Delta R.T.: 0.000 min  
Response: 7004318710  
Conc: 76.39 ng/ml



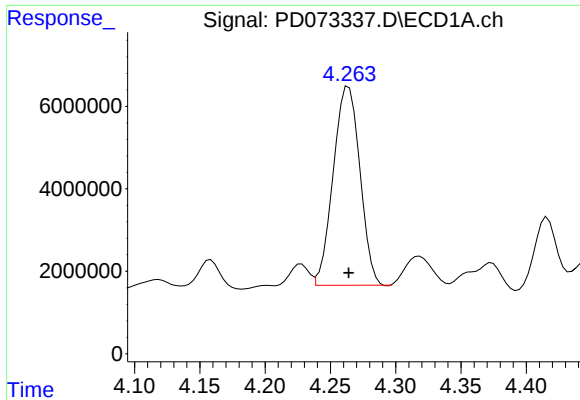
#23 Chlordane-1

R.T.: 3.687 min  
Delta R.T.: 0.000 min  
Response: 58595847  
Conc: 747.38 ng/ml



#23 Chlordane-1

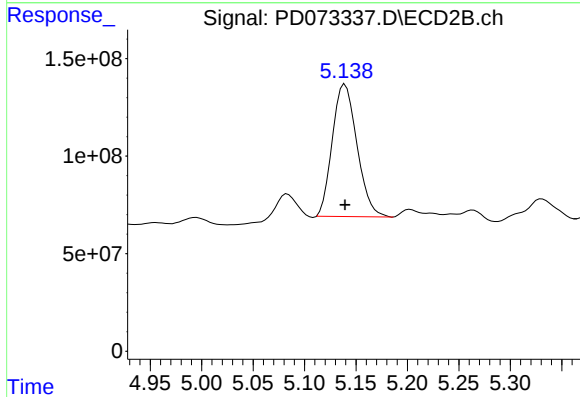
R.T.: 4.607 min  
Delta R.T.: 0.000 min  
Response: 1692977899  
Conc: 707.26 ng/ml



#24 Chlordane-2

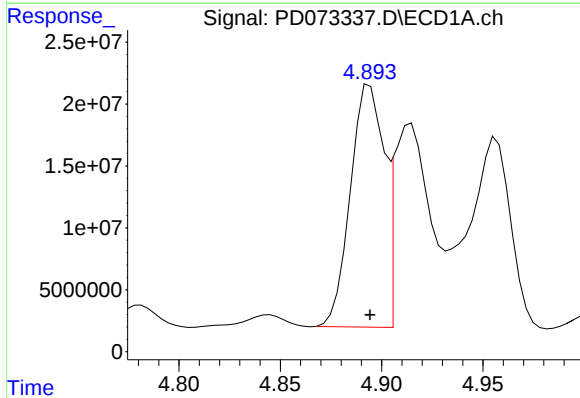
R.T.: 4.264 min  
Delta R.T.: 0.000 min  
Response: 68513734  
Conc: 719.23 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC750



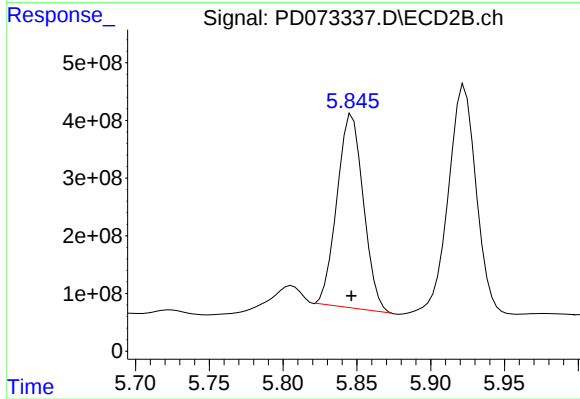
#24 Chlordane-2

R.T.: 5.139 min  
Delta R.T.: 0.000 min  
Response: 1132836456  
Conc: 712.79 ng/ml



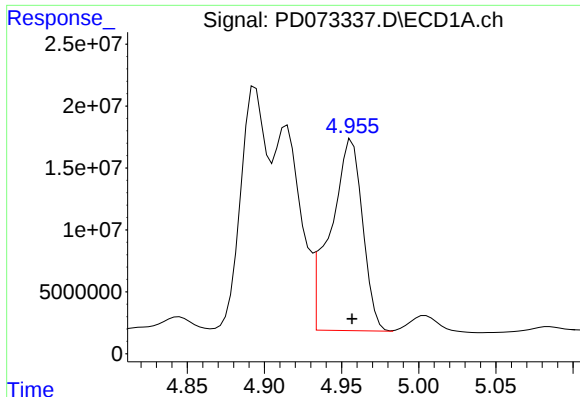
#25 Chlordane-3

R.T.: 4.894 min  
Delta R.T.: 0.000 min  
Response: 225665684  
Conc: 766.01 ng/ml



#25 Chlordane-3

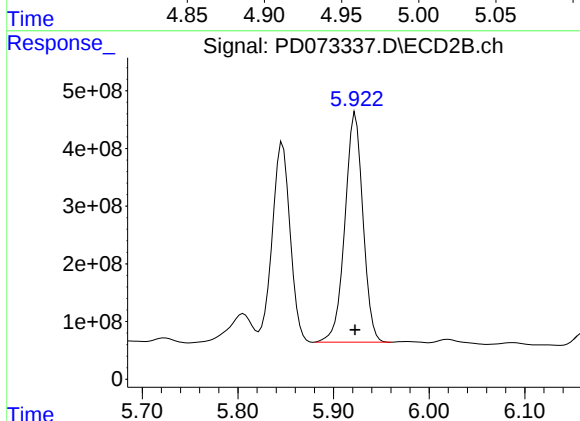
R.T.: 5.847 min  
Delta R.T.: 0.000 min  
Response: 4161111483  
Conc: 746.23 ng/ml



#26 Chlordane-4

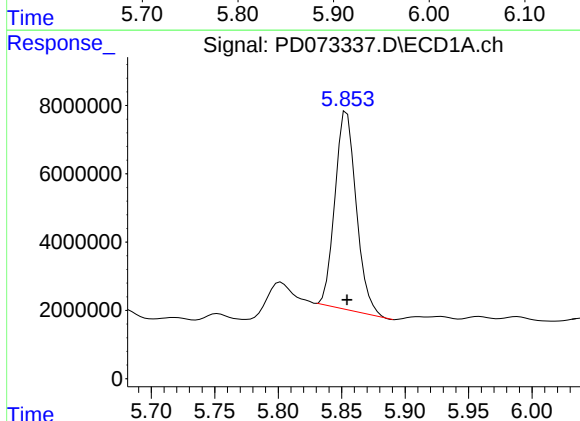
R.T.: 4.957 min  
Delta R.T.: 0.000 min  
Response: 222856961  
Conc: 749.34 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC750



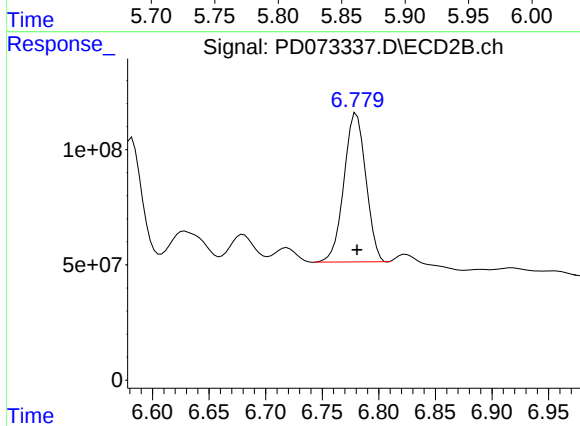
#26 Chlordane-4

R.T.: 5.923 min  
Delta R.T.: 0.000 min  
Response: 5237179174  
Conc: 751.96 ng/ml



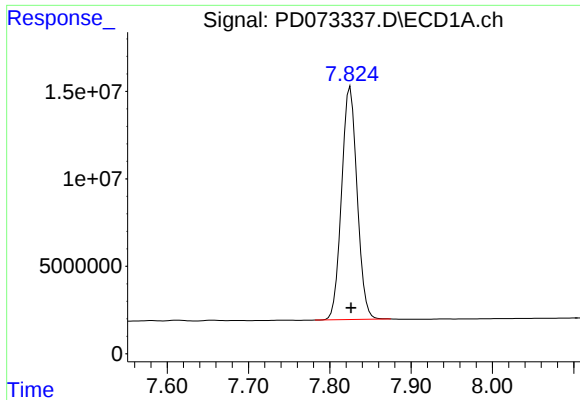
#27 Chlordane-5

R.T.: 5.854 min  
Delta R.T.: 0.000 min  
Response: 67347268  
Conc: 749.99 ng/ml



#27 Chlordane-5

R.T.: 6.780 min  
Delta R.T.: 0.000 min  
Response: 845899472  
Conc: 725.67 ng/ml



#28 Decachlorobiphenyl

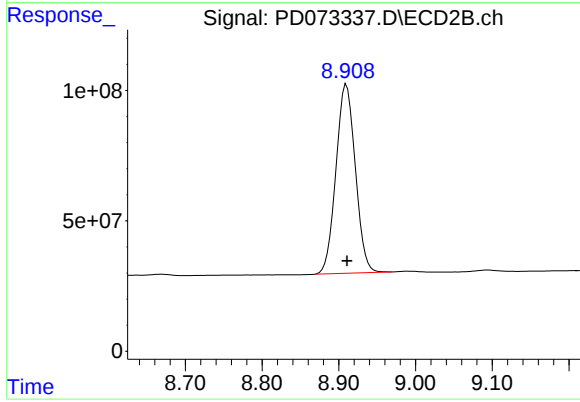
R.T.: 7.825 min

Delta R.T.: 0.000 min

Response: 176289290

Conc: 72.89 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC750



#28 Decachlorobiphenyl

R.T.: 8.910 min

Delta R.T.: 0.000 min

Response: 1274086479

Conc: 72.51 ng/ml