

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD041324\  
 Data File : PD082403.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Apr 2024 12:27  
 Operator : AR\AJ  
 Sample : PCHLORICC250  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PCHLORICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 12 12:39:48 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD041324.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Apr 12 12:39:38 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.565 | 2.775 | 40176273 | 110.1E6  | 24.925  | 24.507  |
| 28)                         | SA Decachlor... | 9.124 | 7.913 | 53393617 | 87782457 | 25.913  | 25.268  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.734 | 3.771 | 20525116 | 35784204 | 245.783 | 245.911 |
| 24)                         | Chlordane-2     | 5.266 | 4.347 | 21730710 | 41177891 | 258.730 | 255.537 |
| 25)                         | Chlordane-3     | 5.979 | 4.976 | 82124529 | 110.6E6  | 246.002 | 241.087 |
| 26)                         | Chlordane-4     | 6.062 | 5.040 | 98092353 | 106.2E6  | 247.250 | 240.776 |
| 27)                         | Chlordane-5     | 6.914 | 5.935 | 17266899 | 37613584 | 244.030 | 240.880 |
| -----                       |                 |       |       |          |          |         |         |

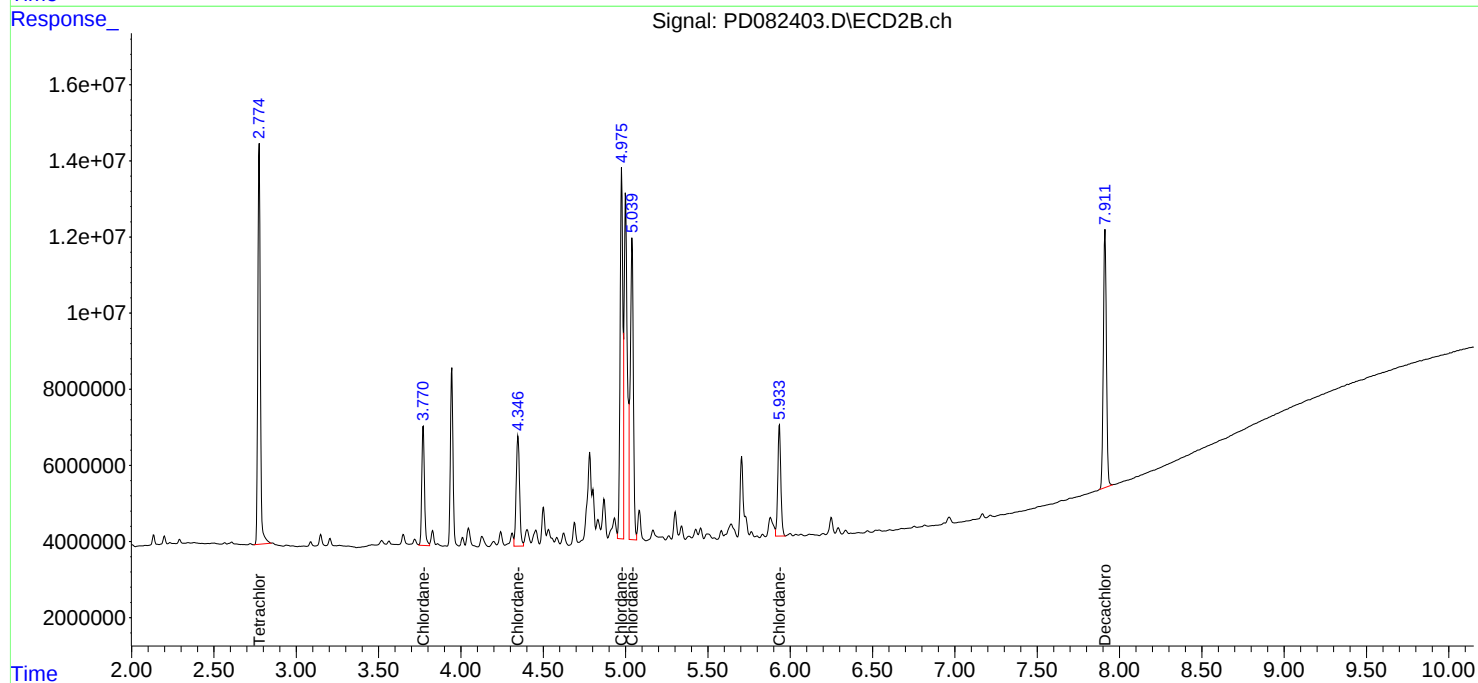
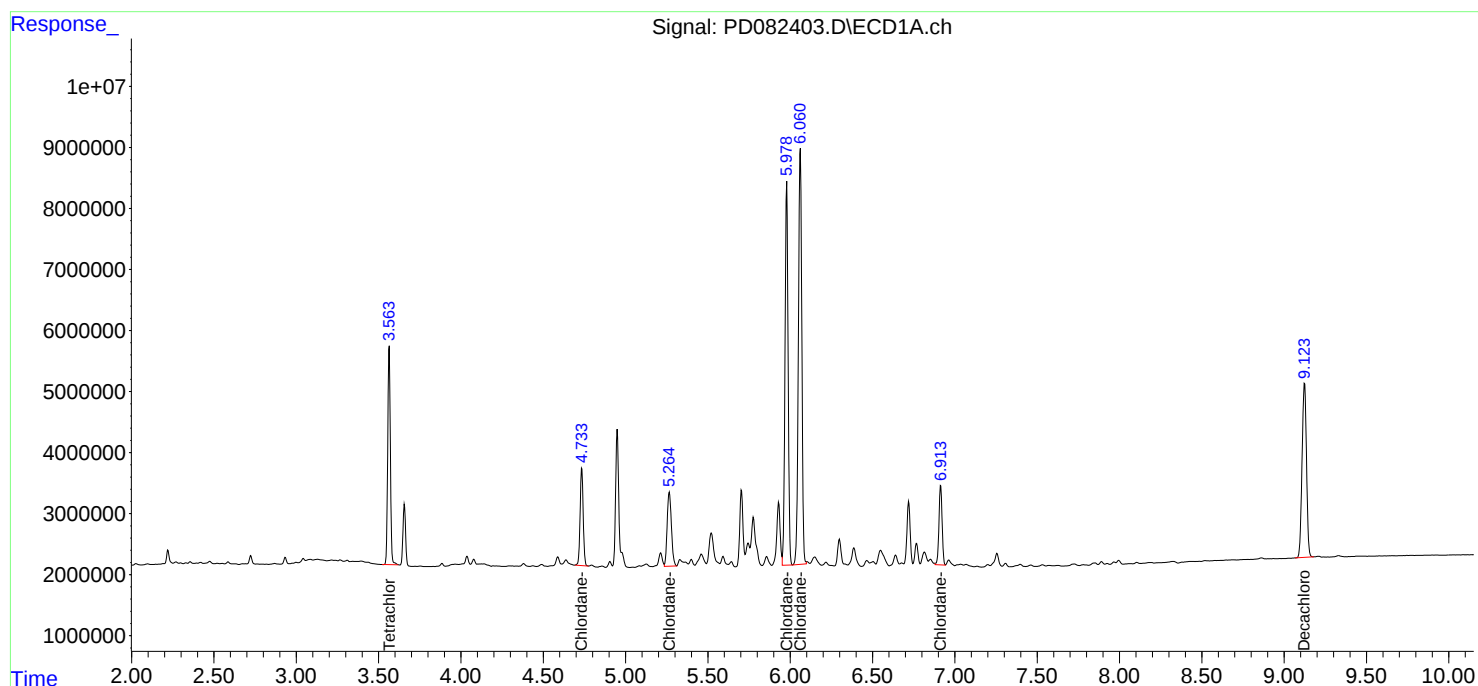
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

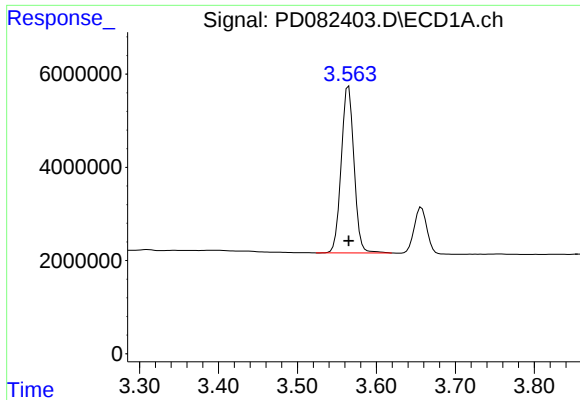
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD041324\  
Data File : PD082403.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Apr 2024 12:27  
Operator : AR\AJ  
Sample : PCHLORICC250  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 12 12:39:48 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD041324.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 12 12:39:38 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

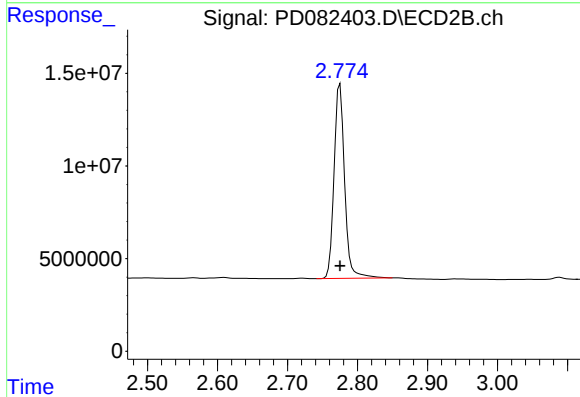




#1 Tetrachloro-m-xylene

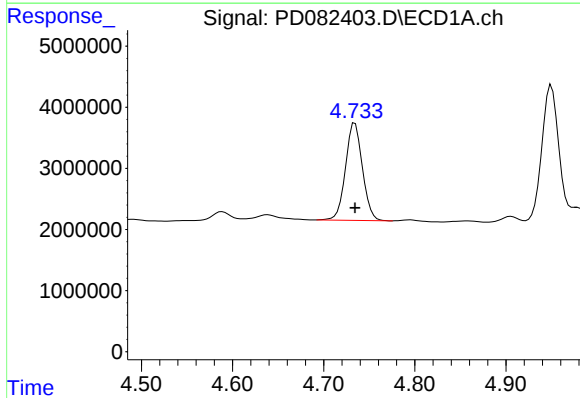
R.T.: 3.565 min  
Delta R.T.: 0.000 min  
Response: 40176273  
Conc: 24.92 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC250



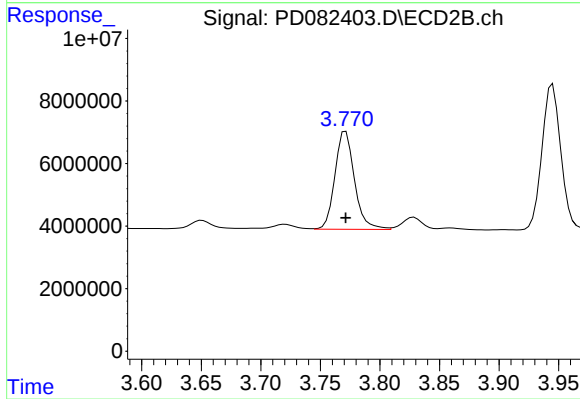
#1 Tetrachloro-m-xylene

R.T.: 2.775 min  
Delta R.T.: 0.000 min  
Response: 110128541  
Conc: 24.51 ng/ml



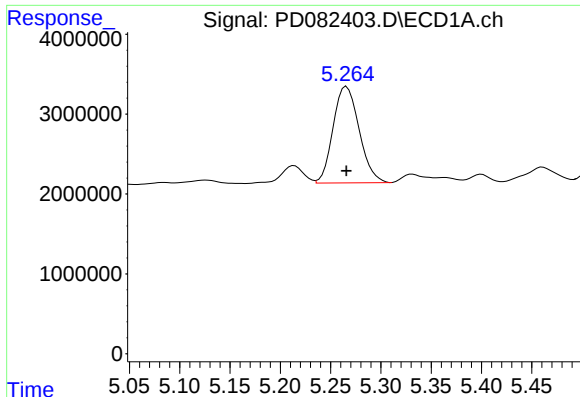
#23 Chlordane-1

R.T.: 4.734 min  
Delta R.T.: 0.000 min  
Response: 20525116  
Conc: 245.78 ng/ml



#23 Chlordane-1

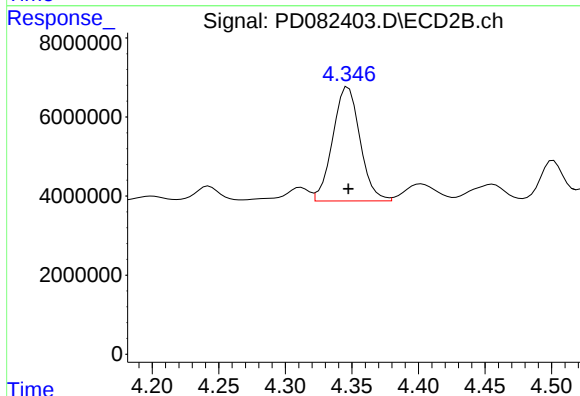
R.T.: 3.771 min  
Delta R.T.: 0.000 min  
Response: 35784204  
Conc: 245.91 ng/ml



#24 Chlordane-2

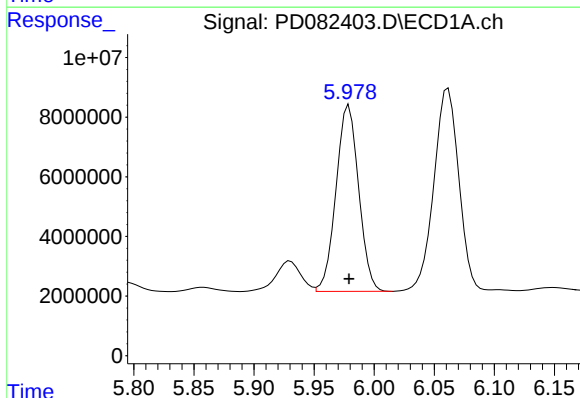
R.T.: 5.266 min  
Delta R.T.: 0.000 min  
Response: 21730710  
Conc: 258.73 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC250



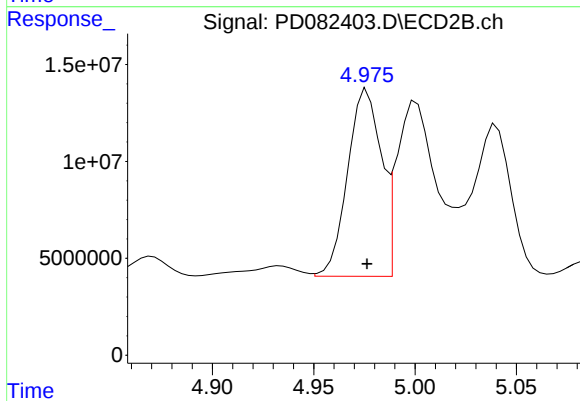
#24 Chlordane-2

R.T.: 4.347 min  
Delta R.T.: 0.000 min  
Response: 41177891  
Conc: 255.54 ng/ml



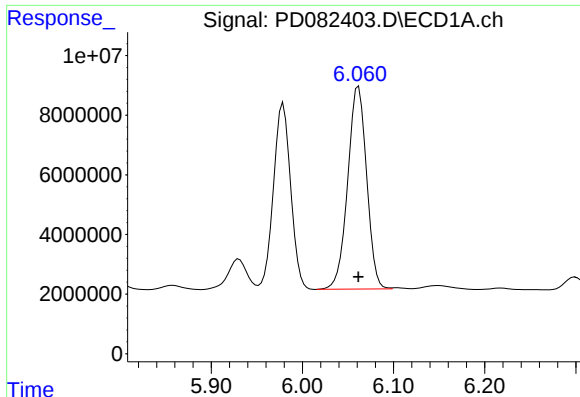
#25 Chlordane-3

R.T.: 5.979 min  
Delta R.T.: 0.000 min  
Response: 82124529  
Conc: 246.00 ng/ml



#25 Chlordane-3

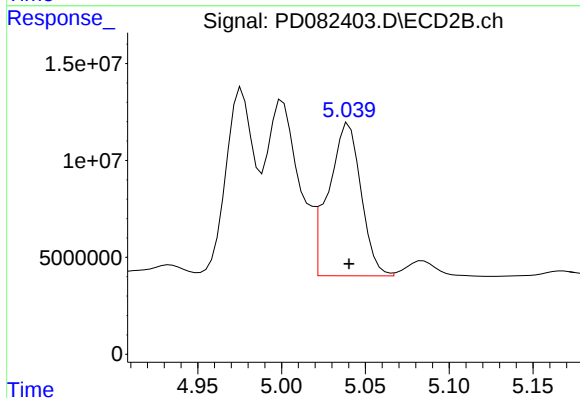
R.T.: 4.976 min  
Delta R.T.: 0.000 min  
Response: 110558307  
Conc: 241.09 ng/ml



#26 Chlordane-4

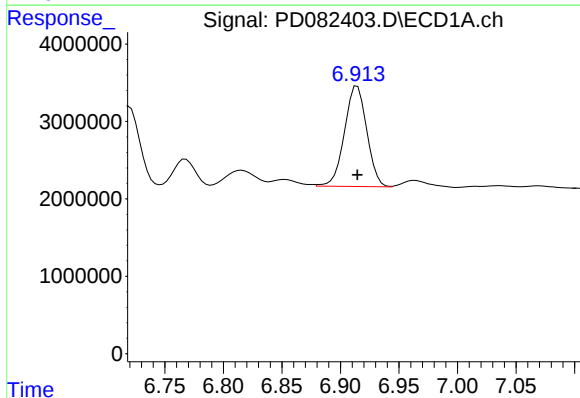
R.T.: 6.062 min  
Delta R.T.: 0.000 min  
Response: 98092353  
Conc: 247.25 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC250



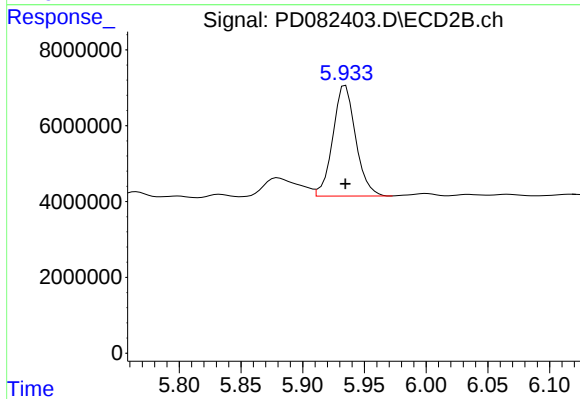
#26 Chlordane-4

R.T.: 5.040 min  
Delta R.T.: 0.000 min  
Response: 106169592  
Conc: 240.78 ng/ml



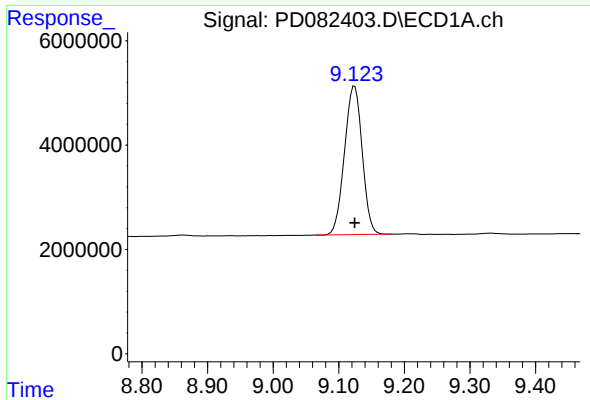
#27 Chlordane-5

R.T.: 6.914 min  
Delta R.T.: 0.000 min  
Response: 17266899  
Conc: 244.03 ng/ml



#27 Chlordane-5

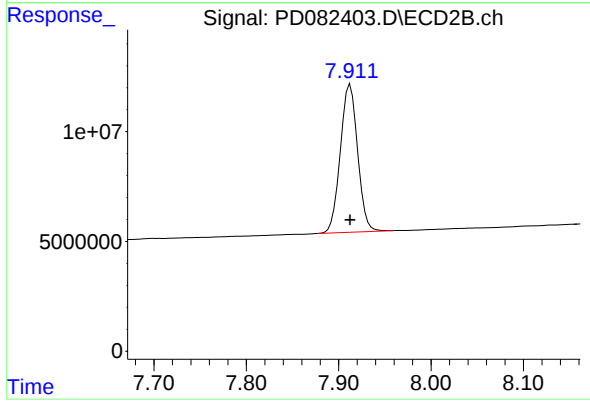
R.T.: 5.935 min  
Delta R.T.: 0.000 min  
Response: 37613584  
Conc: 240.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.124 min  
Delta R.T.: 0.000 min  
Response: 53393617  
Conc: 25.91 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC250



#28 Decachlorobiphenyl

R.T.: 7.913 min  
Delta R.T.: 0.000 min  
Response: 87782457  
Conc: 25.27 ng/ml