

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD041324\  
 Data File : PD082411.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Apr 2024 14:14  
 Operator : AR\AJ  
 Sample : PCHLORICV500  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 ICVPD041324

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 12 14:24:47 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD041324.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Apr 12 14:24:28 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 | 82319695 | 227.9E6  | 50.838  | 56.326  |
| 28)                         | SA Decachlor... | 9.123 | 7.912 | 107.0E6  | 177.9E6  | 49.877  | 51.177  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.734 | 3.771 | 42026853 | 73024423 | 503.377 | 501.775 |
| 24)                         | Chlordane-2     | 5.265 | 4.347 | 43051860 | 82086946 | 501.205 | 497.949 |
| 25)                         | Chlordane-3     | 5.978 | 4.977 | 170.9E6  | 230.3E6  | 515.010 | 505.733 |
| 26)                         | Chlordane-4     | 6.061 | 5.040 | 203.5E6  | 226.5E6  | 511.301 | 517.498 |
| 27)                         | Chlordane-5     | 6.914 | 5.935 | 36806869 | 79192978 | 515.724 | 510.416 |
| -----                       |                 |       |       |          |          |         |         |

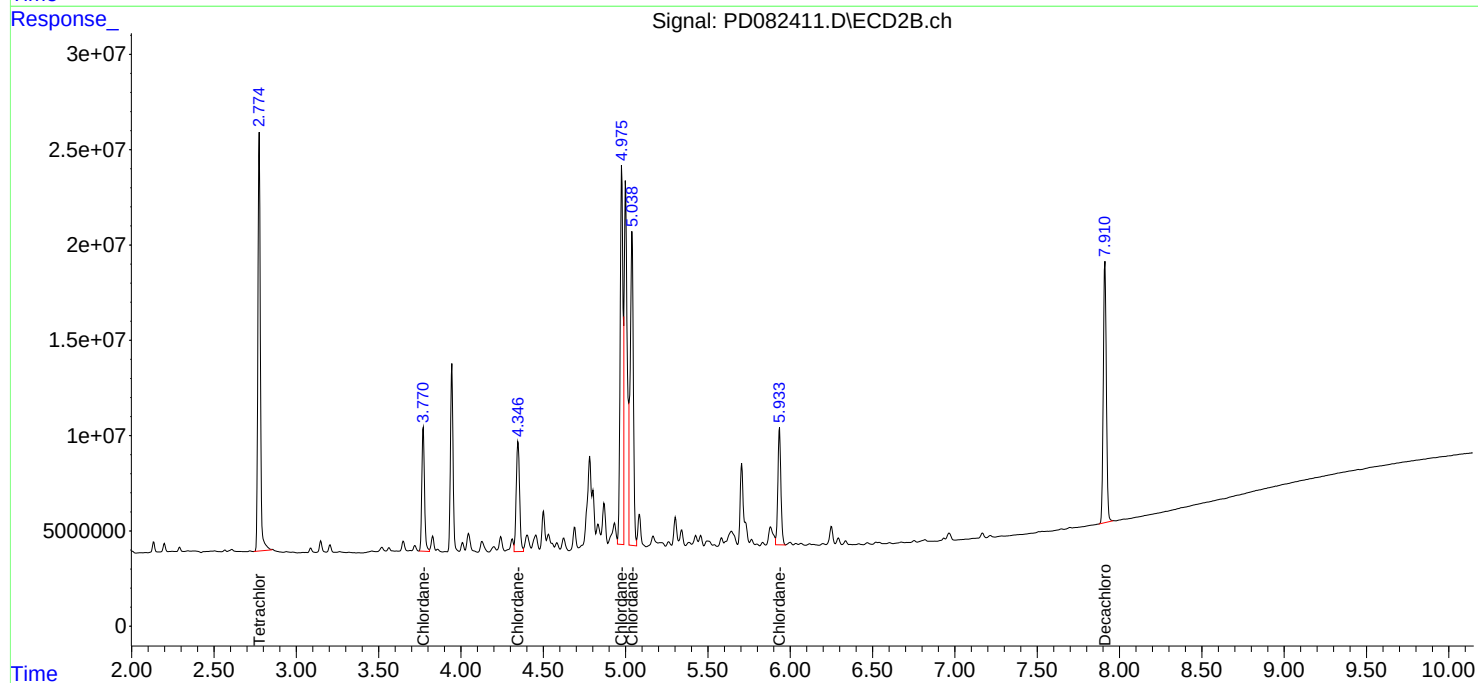
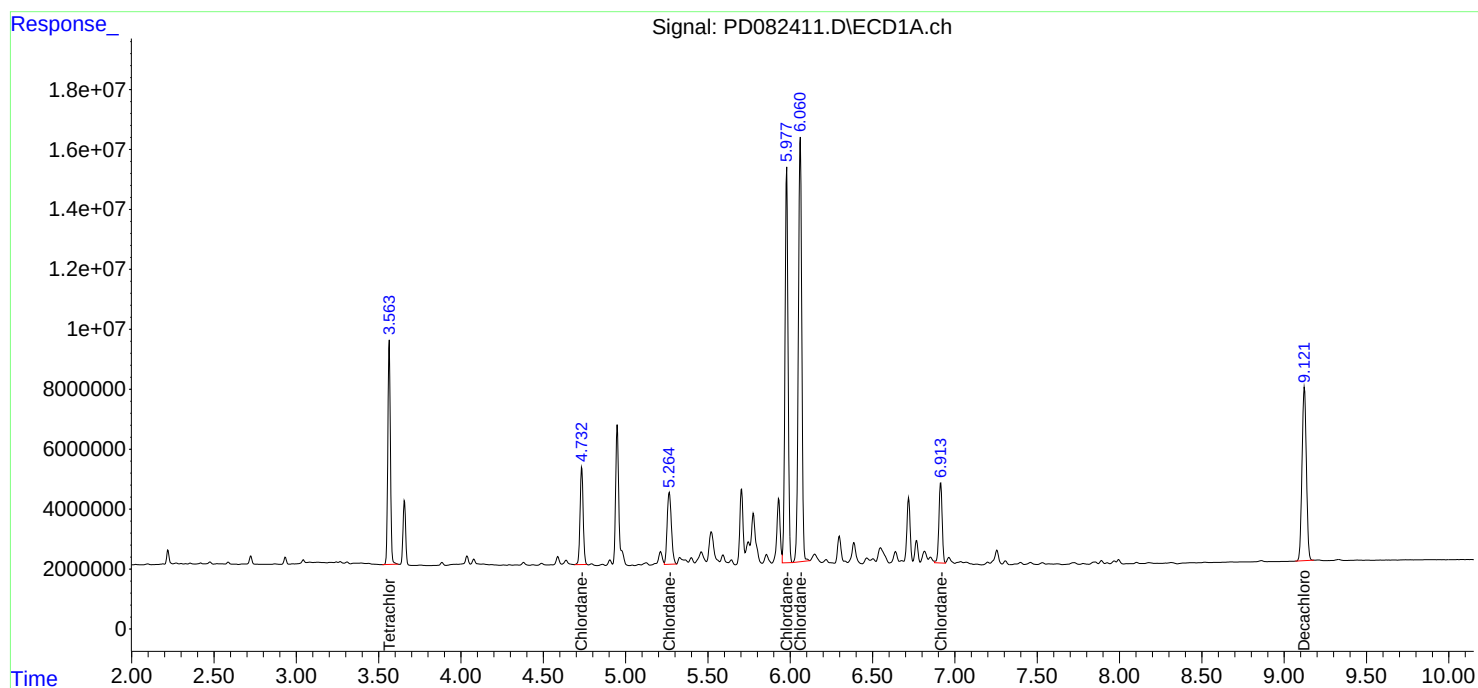
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

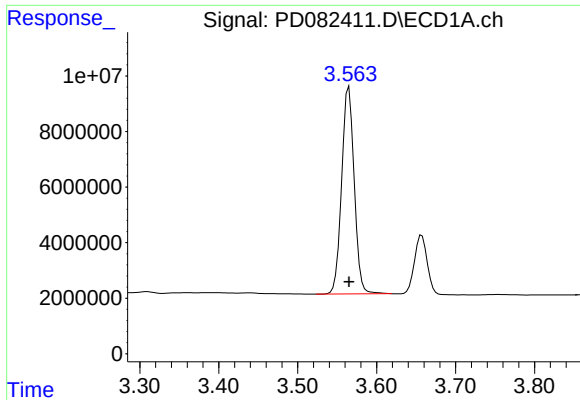
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD041324\  
Data File : PD082411.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Apr 2024 14:14  
Operator : AR\AJ  
Sample : PCHLORICV500  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD041324

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 12 14:24:47 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD041324.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 12 14:24:28 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

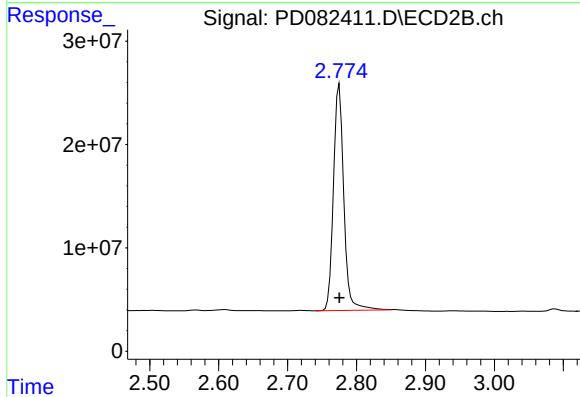




#1 Tetrachloro-m-xylene

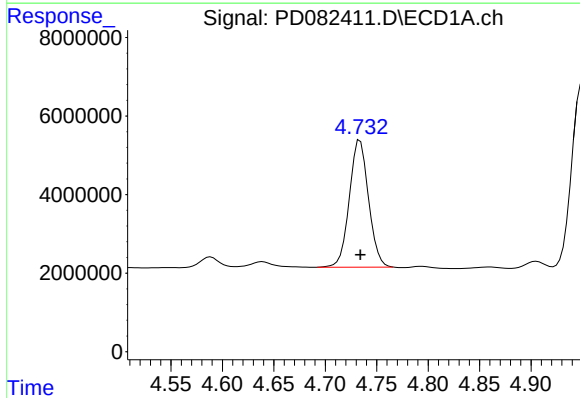
R.T.: 3.565 min  
Delta R.T.: 0.000 min  
Response: 82319695  
Conc: 50.84 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD041324



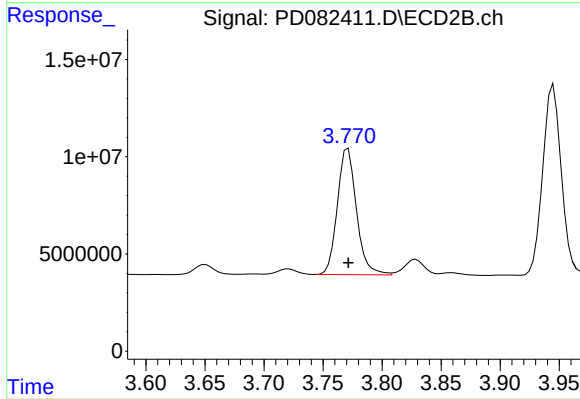
#1 Tetrachloro-m-xylene

R.T.: 2.775 min  
Delta R.T.: 0.000 min  
Response: 227894841  
Conc: 56.33 ng/ml



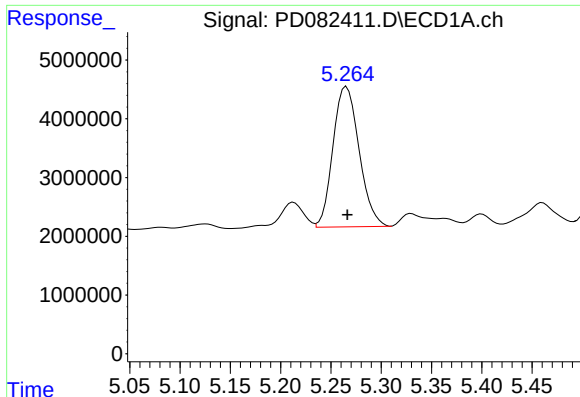
#23 Chlordane-1

R.T.: 4.734 min  
Delta R.T.: 0.000 min  
Response: 42026853  
Conc: 503.38 ng/ml



#23 Chlordane-1

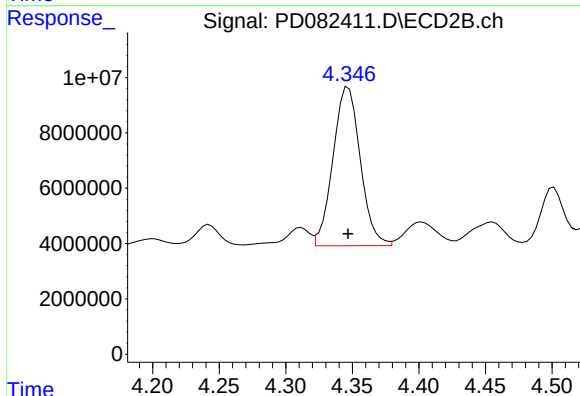
R.T.: 3.771 min  
Delta R.T.: 0.000 min  
Response: 73024423  
Conc: 501.77 ng/ml



#24 Chlordane-2

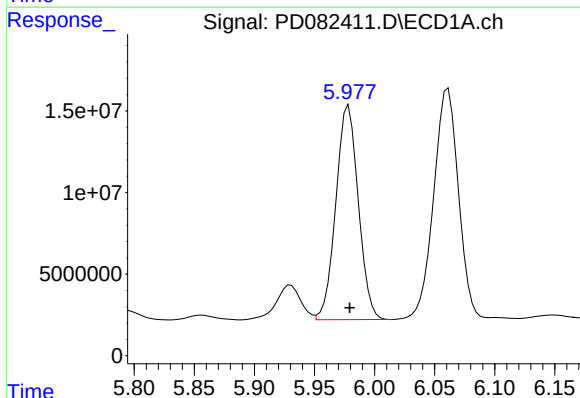
R.T.: 5.265 min  
Delta R.T.: 0.000 min  
Response: 43051860  
Conc: 501.20 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD041324



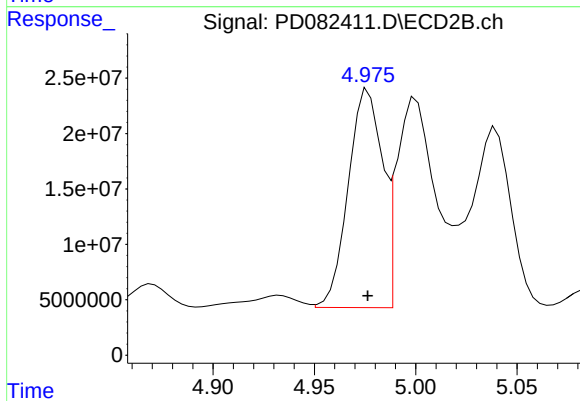
#24 Chlordane-2

R.T.: 4.347 min  
Delta R.T.: 0.000 min  
Response: 82086946  
Conc: 497.95 ng/ml



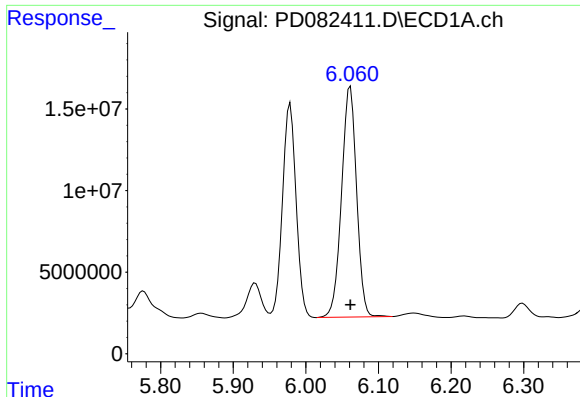
#25 Chlordane-3

R.T.: 5.978 min  
Delta R.T.: 0.000 min  
Response: 170945714  
Conc: 515.01 ng/ml



#25 Chlordane-3

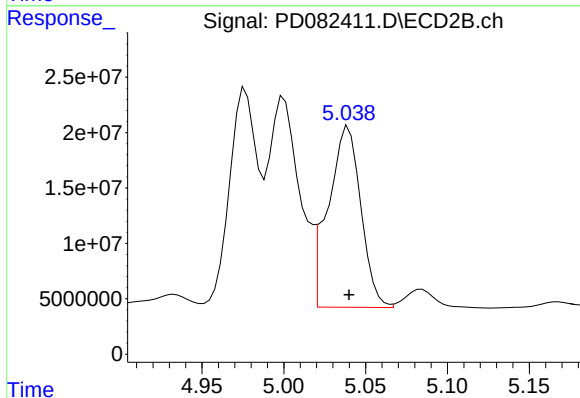
R.T.: 4.977 min  
Delta R.T.: 0.000 min  
Response: 230340520  
Conc: 505.73 ng/ml



#26 Chlordane-4

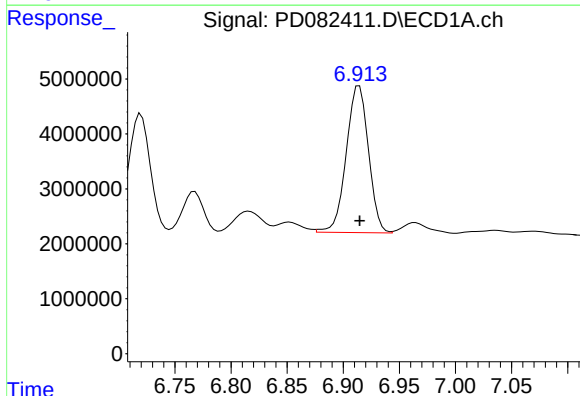
R.T.: 6.061 min  
Delta R.T.: 0.000 min  
Response: 203510534  
Conc: 511.30 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD041324



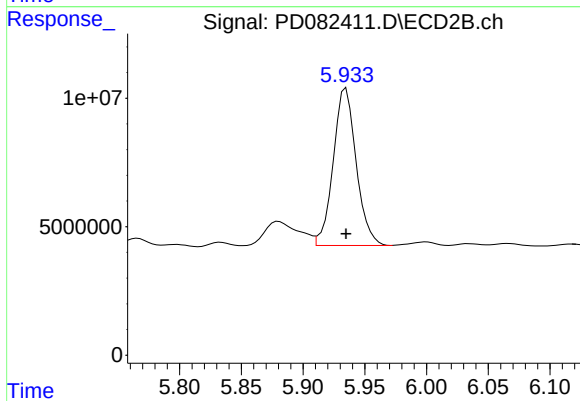
#26 Chlordane-4

R.T.: 5.040 min  
Delta R.T.: 0.000 min  
Response: 226516348  
Conc: 517.50 ng/ml



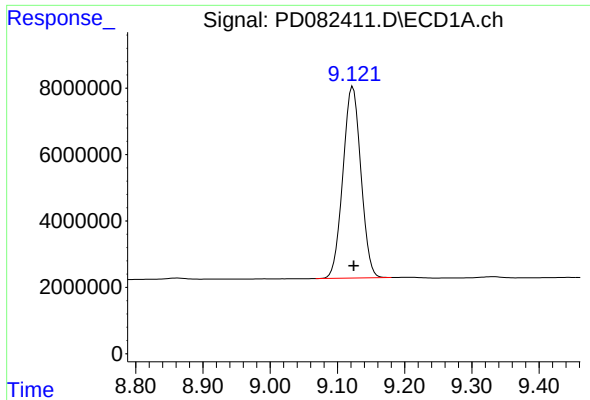
#27 Chlordane-5

R.T.: 6.914 min  
Delta R.T.: 0.000 min  
Response: 36806869  
Conc: 515.72 ng/ml



#27 Chlordane-5

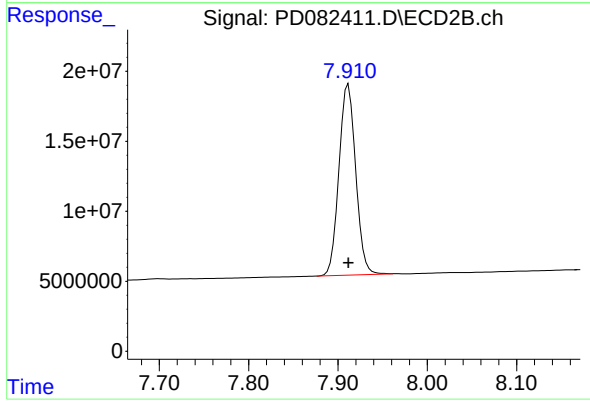
R.T.: 5.935 min  
Delta R.T.: 0.000 min  
Response: 79192978  
Conc: 510.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.123 min  
Delta R.T.: -0.001 min  
Response: 106973863  
Conc: 49.88 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD041324



#28 Decachlorobiphenyl

R.T.: 7.912 min  
Delta R.T.: 0.000 min  
Response: 177851771  
Conc: 51.18 ng/ml