

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD100722\  
 Data File : PD072289.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Oct 2022 15:48  
 Operator : AR\AJ  
 Sample : PCHLORCCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PCHLORCCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 07 23:51:59 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD100522.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 05 15:15:26 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... | 2.749 | 3.496 | 140.6E6  | 1457.1E6 | 56.023  | 40.195 # |
| 28)                         | SA Decachlor... | 7.923 | 8.987 | 109.7E6  | 495.9E6  | 43.042  | 49.355   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 23)                         | Chlordane-1     | 3.754 | 4.654 | 45553717 | 484.7E6  | 451.941 | 415.271  |
| 24)                         | Chlordane-2     | 4.335 | 5.186 | 52149492 | 405.0E6  | 452.634 | 466.269  |
| 25)                         | Chlordane-3     | 4.969 | 5.895 | 149.1E6  | 1155.8E6 | 470.438 | 458.035  |
| 26)                         | Chlordane-4     | 5.033 | 5.973 | 149.8E6  | 1338.5E6 | 482.159 | 468.220  |
| 27)                         | Chlordane-5     | 5.933 | 6.832 | 47824491 | 253.9E6  | 461.886 | 473.497  |
| -----                       |                 |       |       |          |          |         |          |

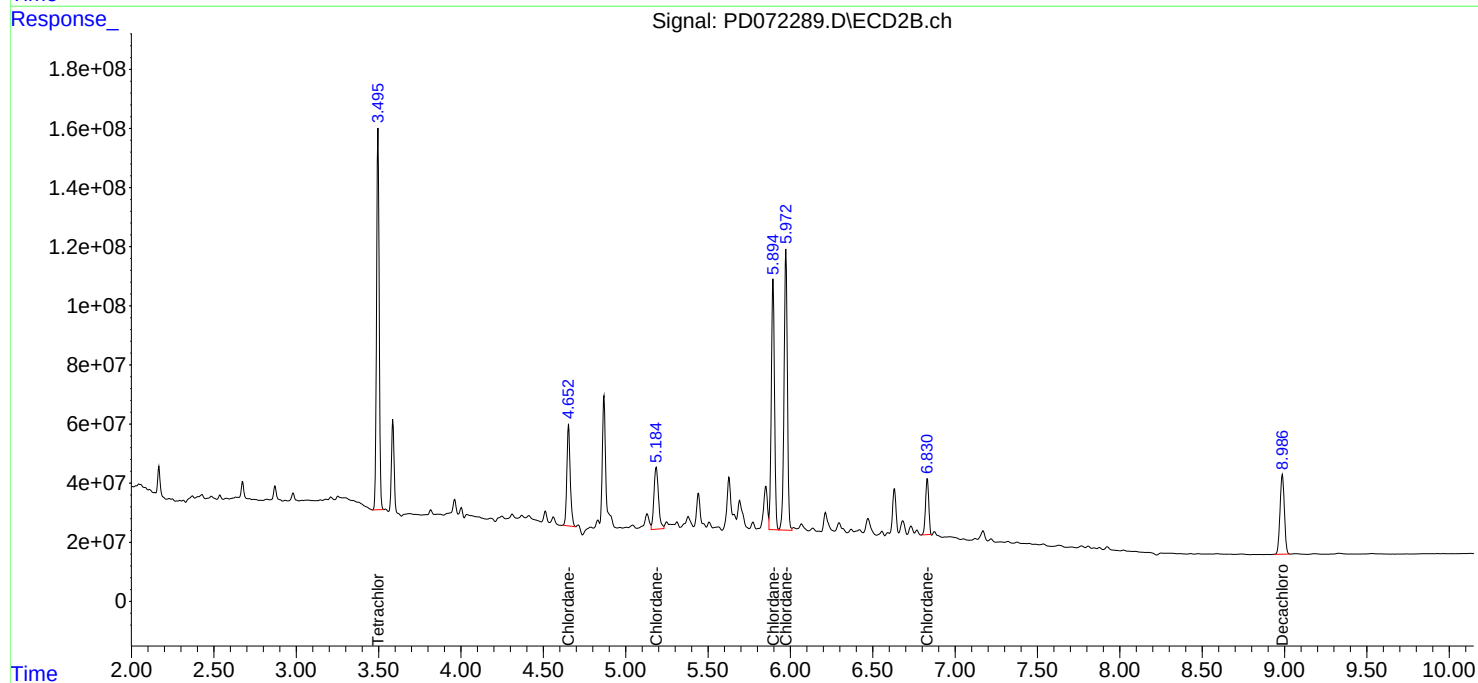
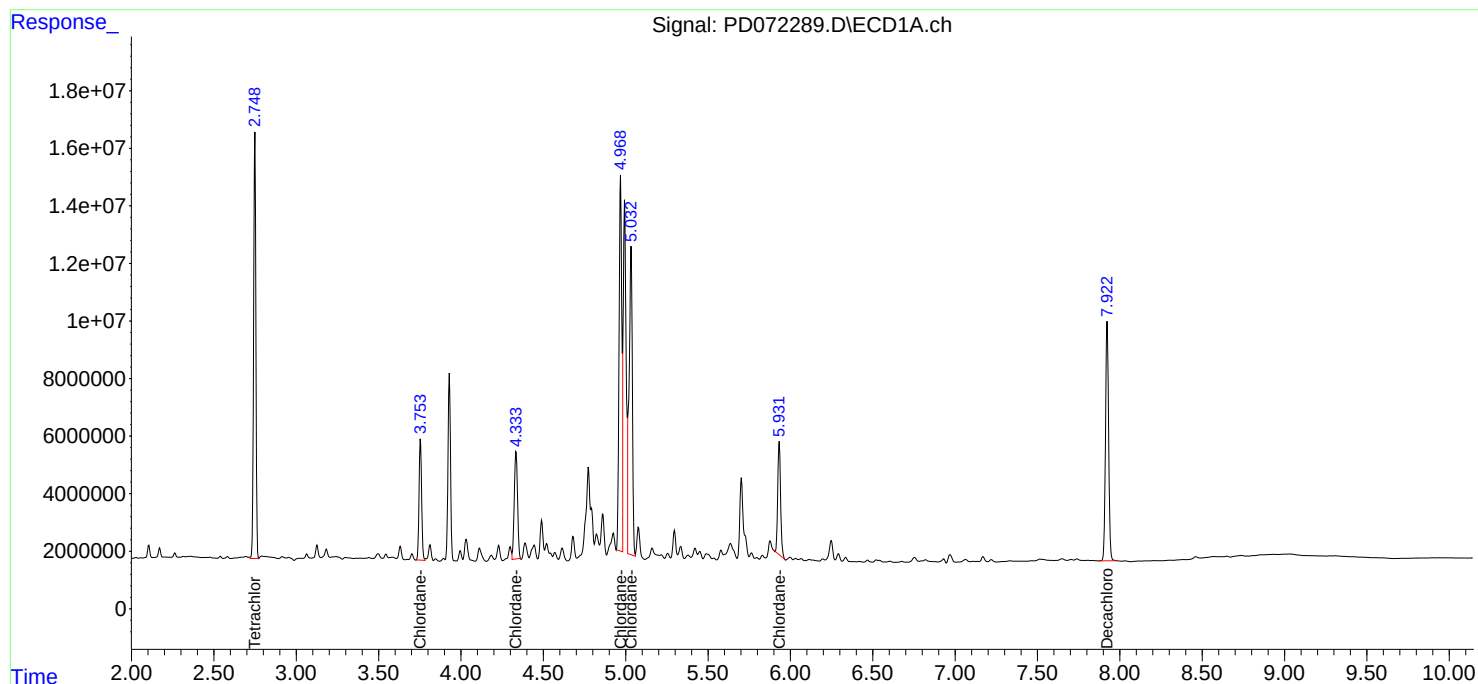
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

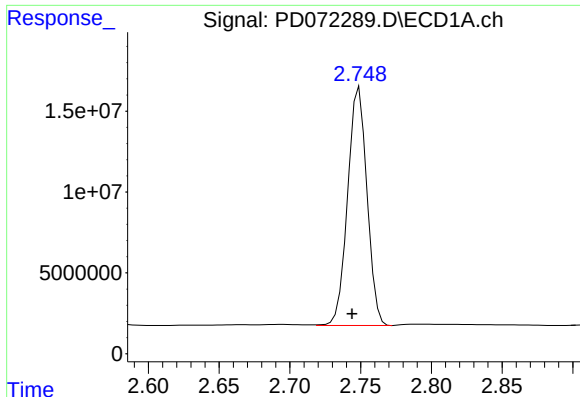
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD100722\  
Data File : PD072289.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Oct 2022 15:48  
Operator : AR\AJ  
Sample : PCHLORCCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 07 23:51:59 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD100522.M  
Quant Title : GC Extractables  
QLast Update : Wed Oct 05 15:15:26 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

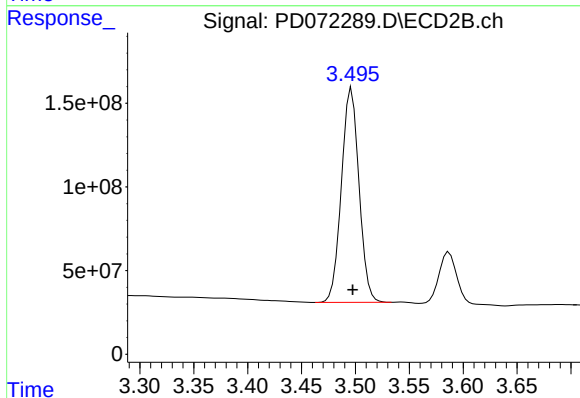




#1 Tetrachloro-m-xylene

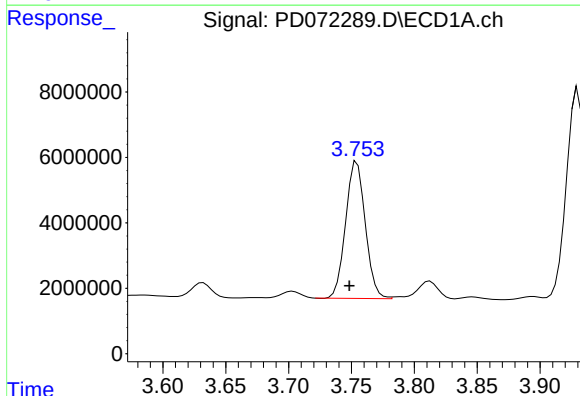
R.T.: 2.749 min  
Delta R.T.: 0.005 min  
Response: 140594769  
Conc: 56.02 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



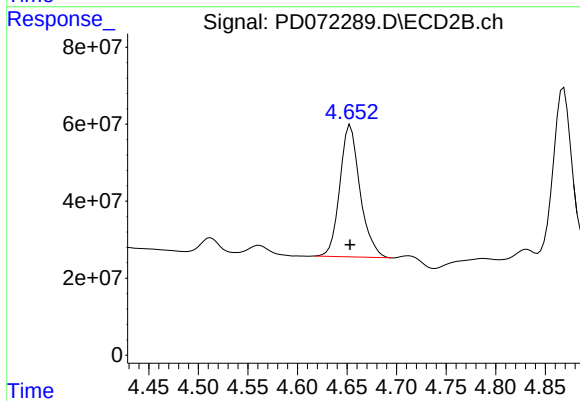
#1 Tetrachloro-m-xylene

R.T.: 3.496 min  
Delta R.T.: 0.000 min  
Response: 1457108416  
Conc: 40.20 ng/ml



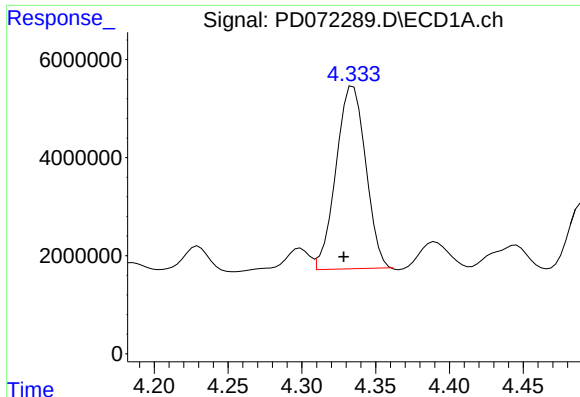
#23 Chlordane-1

R.T.: 3.754 min  
Delta R.T.: 0.006 min  
Response: 45553717  
Conc: 451.94 ng/ml



#23 Chlordane-1

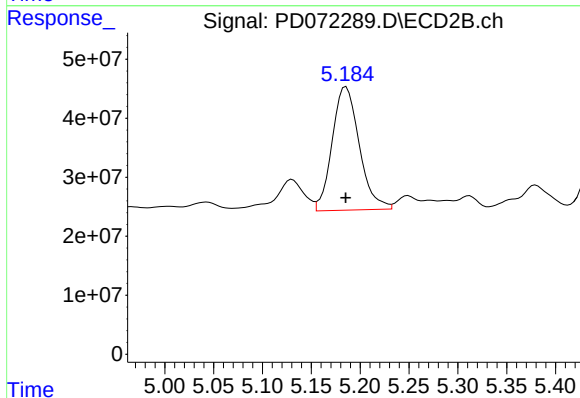
R.T.: 4.654 min  
Delta R.T.: 0.000 min  
Response: 484734684  
Conc: 415.27 ng/ml



#24 Chlordane-2

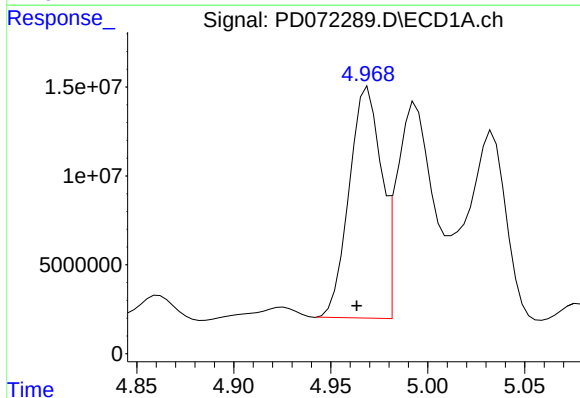
R.T.: 4.335 min  
Delta R.T.: 0.006 min  
Response: 52149492  
Conc: 452.63 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



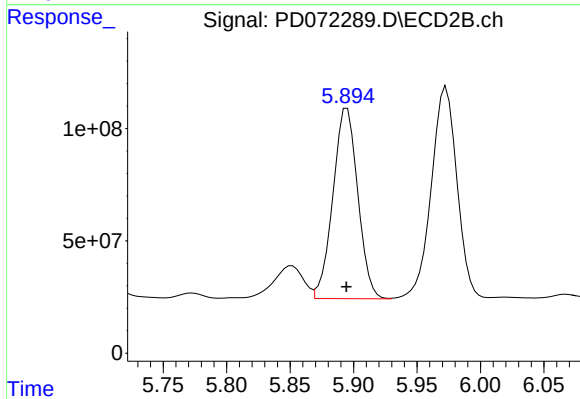
#24 Chlordane-2

R.T.: 5.186 min  
Delta R.T.: 0.000 min  
Response: 405026146  
Conc: 466.27 ng/ml



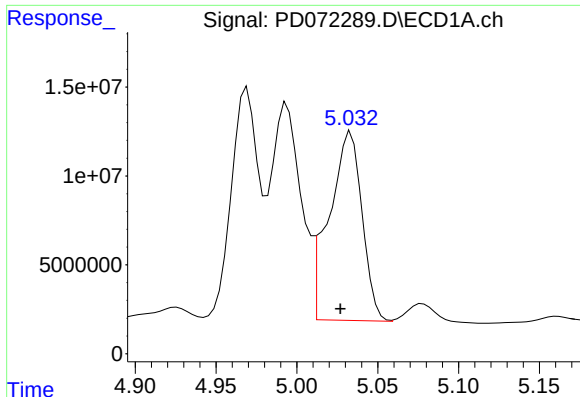
#25 Chlordane-3

R.T.: 4.969 min  
Delta R.T.: 0.006 min  
Response: 149086959  
Conc: 470.44 ng/ml



#25 Chlordane-3

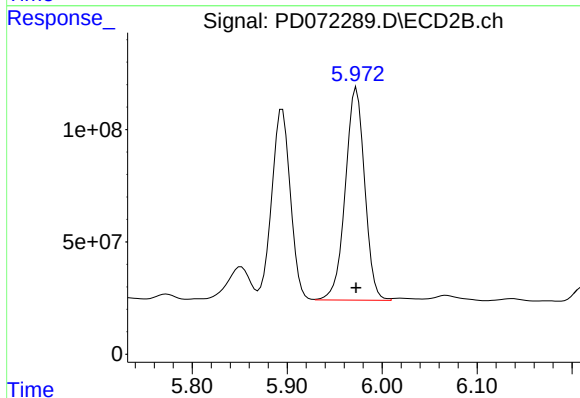
R.T.: 5.895 min  
Delta R.T.: 0.000 min  
Response: 1155840296  
Conc: 458.03 ng/ml



#26 Chlordane-4

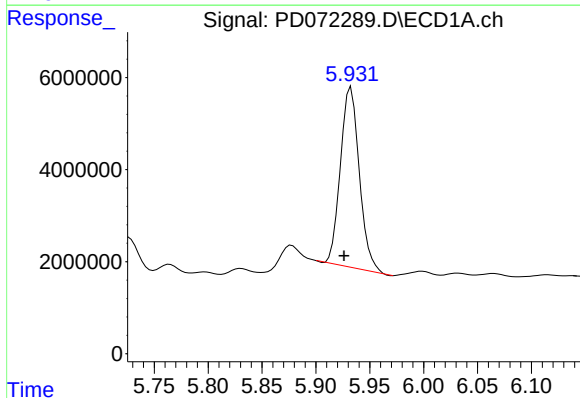
R.T.: 5.033 min  
Delta R.T.: 0.006 min  
Response: 149840872  
Conc: 482.16 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



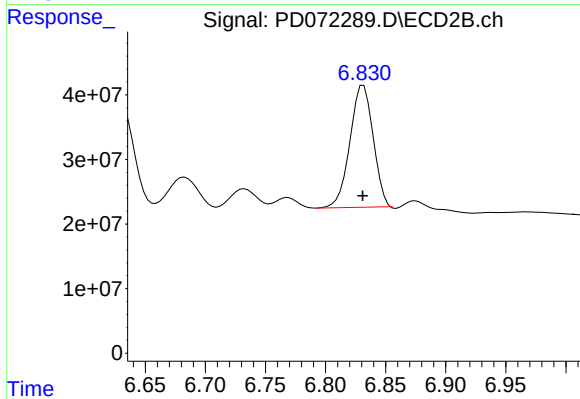
#26 Chlordane-4

R.T.: 5.973 min  
Delta R.T.: 0.000 min  
Response: 1338502297  
Conc: 468.22 ng/ml



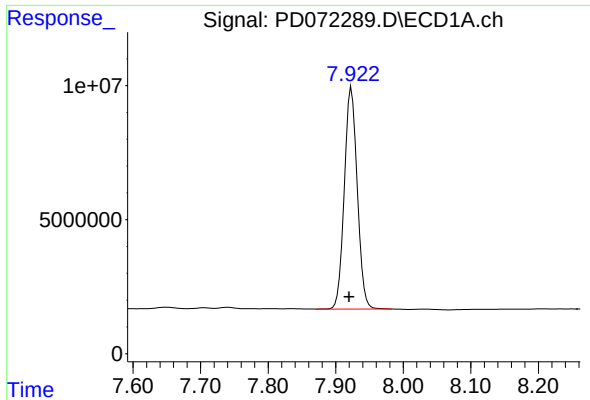
#27 Chlordane-5

R.T.: 5.933 min  
Delta R.T.: 0.006 min  
Response: 47824491  
Conc: 461.89 ng/ml



#27 Chlordane-5

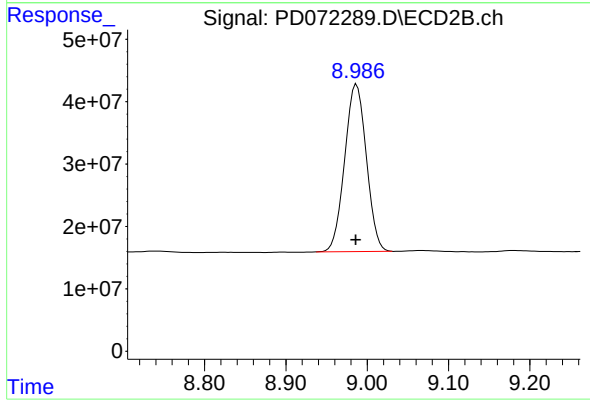
R.T.: 6.832 min  
Delta R.T.: 0.000 min  
Response: 253881918  
Conc: 473.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.923 min  
Delta R.T.: 0.004 min  
Response: 109722006  
Conc: 43.04 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



#28 Decachlorobiphenyl

R.T.: 8.987 min  
Delta R.T.: 0.001 min  
Response: 495870063  
Conc: 49.35 ng/ml