

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD093022\  
 Data File : PD072130.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Sep 2022 11:58  
 Operator : AR\AJ  
 Sample : PCHLORICC050  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PCHLORICC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 30 12:09:34 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD093022.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Sep 30 11:50:08 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... | 2.802 | 3.562 | 13768068 | 156.8E6  | 4.745  | 5.486    |
| 28)                         | SA Decachlor... | 7.989 | 9.085 | 12603459 | 51607868 | 5.625  | 5.709    |
| Target Compounds            |                 |       |       |          |          |        |          |
| 23)                         | Chlordane-1     | 3.813 | 4.723 | 5016090  | 55891269 | 52.011 | 59.606   |
| 24)                         | Chlordane-2     | 4.396 | 5.255 | 5820570  | 42311713 | 57.339 | 63.451   |
| 25)                         | Chlordane-3     | 5.032 | 5.968 | 15310547 | 128.6E6  | 47.524 | 59.831 # |
| 26)                         | Chlordane-4     | 5.096 | 6.046 | 14522814 | 151.8E6  | 49.143 | 60.592   |
| 27)                         | Chlordane-5     | 5.998 | 6.908 | 5319521  | 26758381 | 48.834 | 54.443   |
| -----                       |                 |       |       |          |          |        |          |

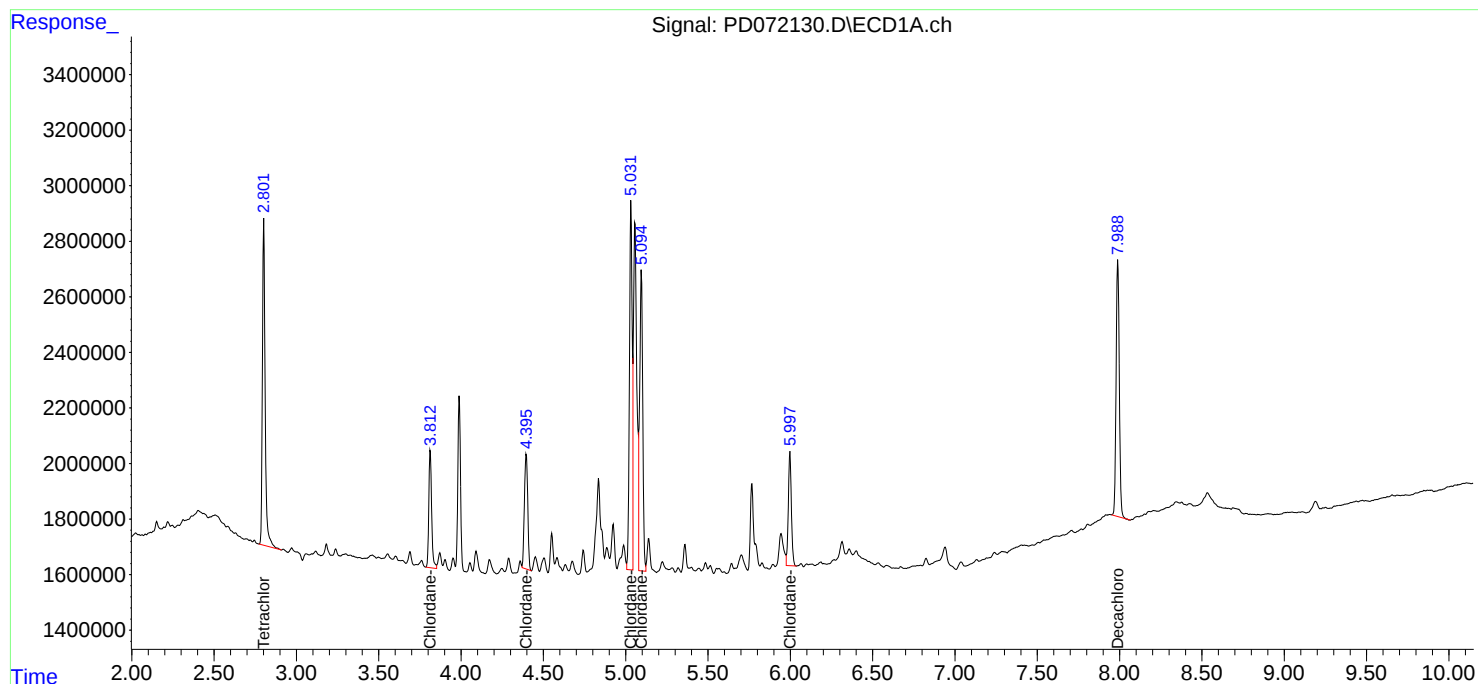
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

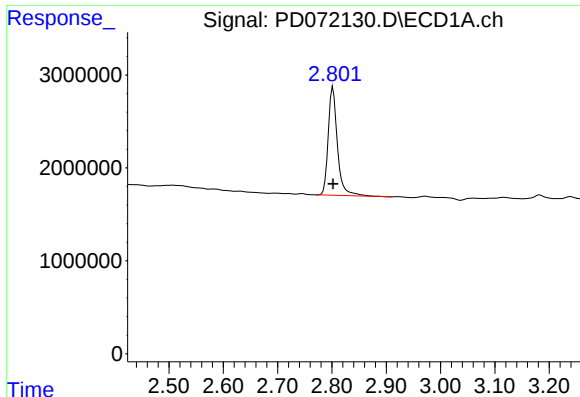
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD093022\  
Data File : PD072130.D  
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Acq On : 30 Sep 2022 11:58  
Operator : AR\AJ  
Sample : PCHLORICC050  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_D  
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PCHLORICC050

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD093022.M  
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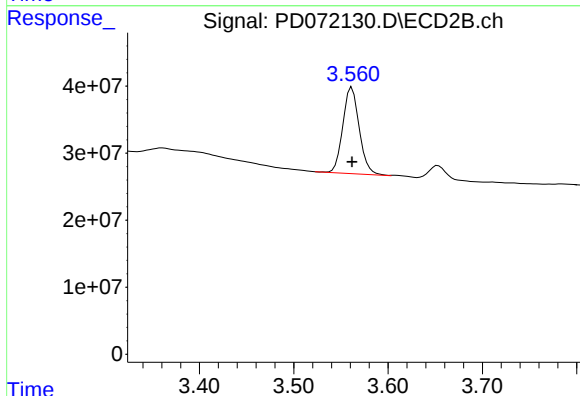




#1 Tetrachloro-m-xylene

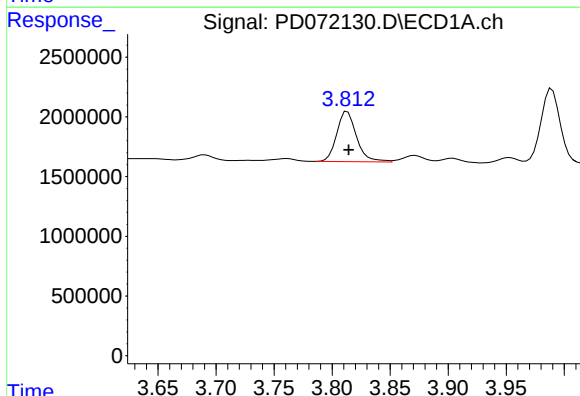
R.T.: 2.802 min  
Delta R.T.: 0.000 min  
Response: 13768068  
Conc: 4.75 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



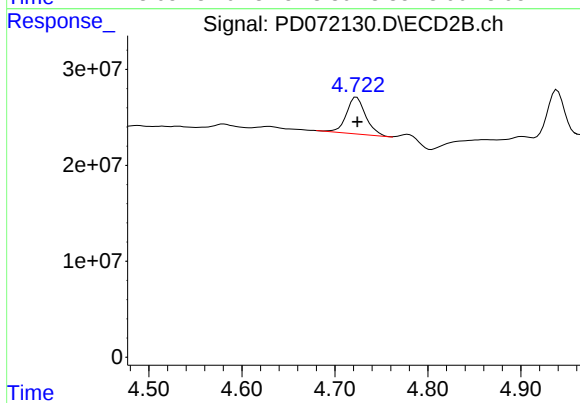
#1 Tetrachloro-m-xylene

R.T.: 3.562 min  
Delta R.T.: 0.000 min  
Response: 156843302  
Conc: 5.49 ng/ml



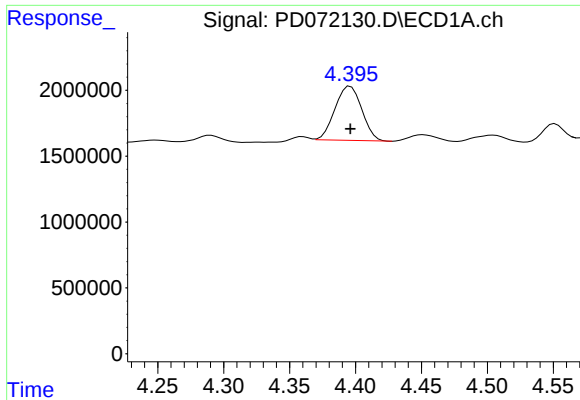
#23 Chlordane-1

R.T.: 3.813 min  
Delta R.T.: -0.001 min  
Response: 5016090  
Conc: 52.01 ng/ml



#23 Chlordane-1

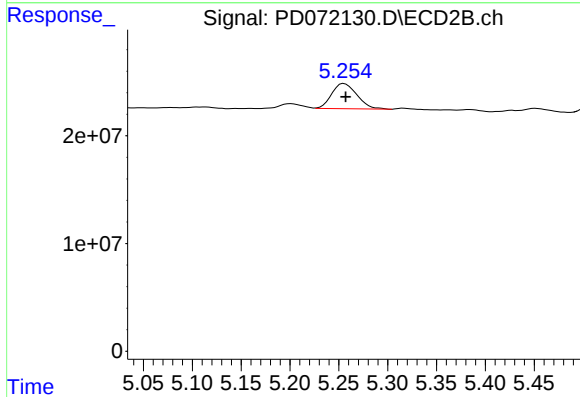
R.T.: 4.723 min  
Delta R.T.: -0.001 min  
Response: 55891269  
Conc: 59.61 ng/ml



#24 Chlordane-2

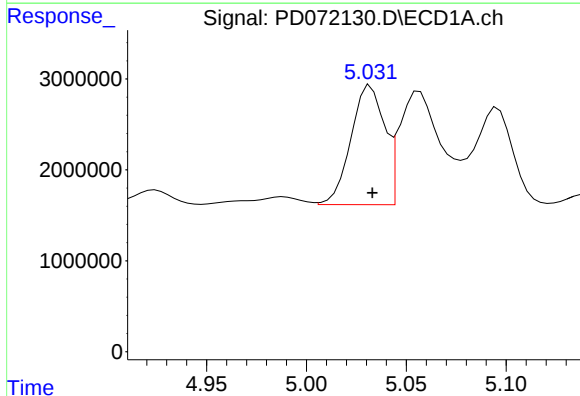
R.T.: 4.396 min  
Delta R.T.: 0.000 min  
Response: 5820570  
Conc: 57.34 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



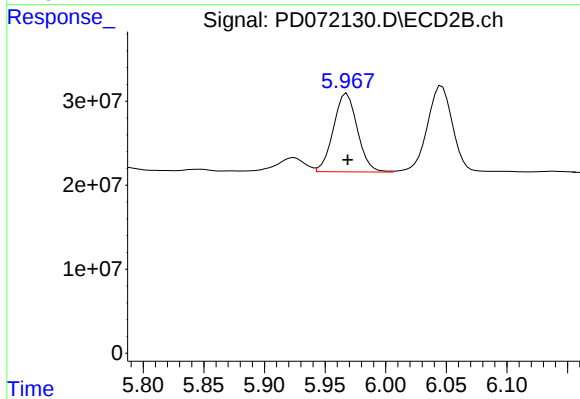
#24 Chlordane-2

R.T.: 5.255 min  
Delta R.T.: -0.002 min  
Response: 42311713  
Conc: 63.45 ng/ml



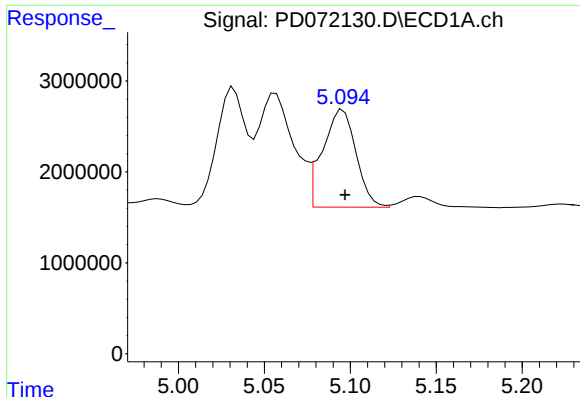
#25 Chlordane-3

R.T.: 5.032 min  
Delta R.T.: 0.000 min  
Response: 15310547  
Conc: 47.52 ng/ml



#25 Chlordane-3

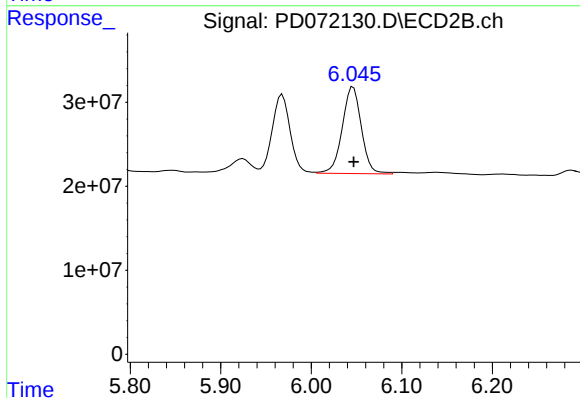
R.T.: 5.968 min  
Delta R.T.: 0.000 min  
Response: 128641654  
Conc: 59.83 ng/ml



#26 Chlordane-4

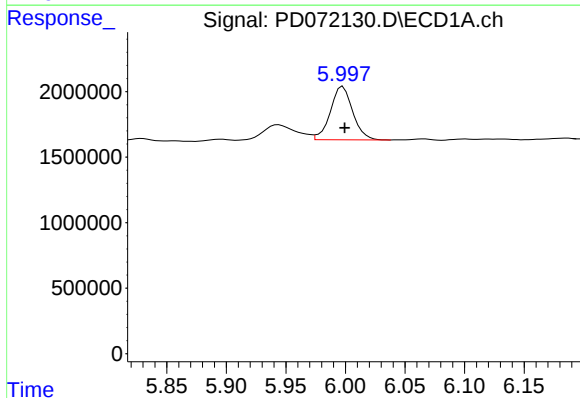
R.T.: 5.096 min  
Delta R.T.: -0.001 min  
Response: 14522814  
Conc: 49.14 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



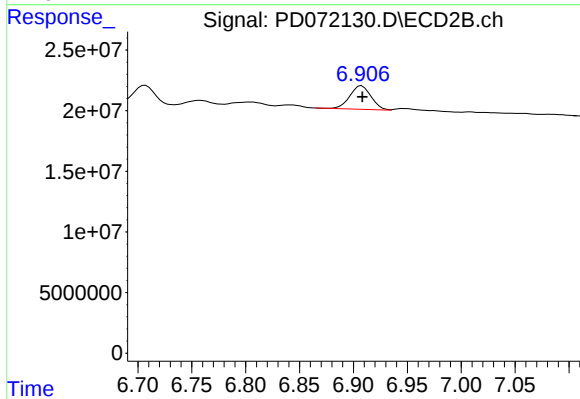
#26 Chlordane-4

R.T.: 6.046 min  
Delta R.T.: 0.000 min  
Response: 151805692  
Conc: 60.59 ng/ml



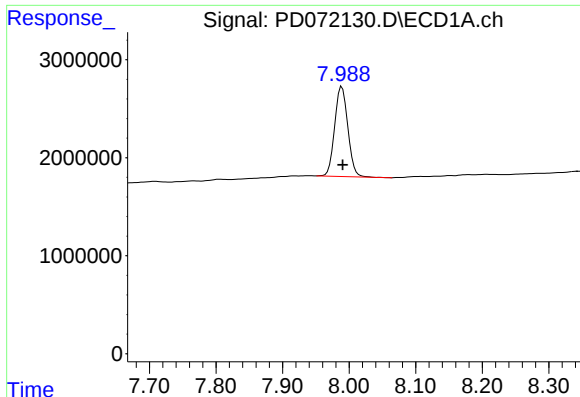
#27 Chlordane-5

R.T.: 5.998 min  
Delta R.T.: -0.001 min  
Response: 5319521  
Conc: 48.83 ng/ml



#27 Chlordane-5

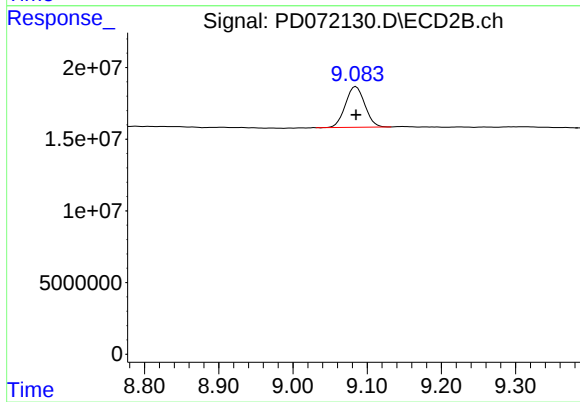
R.T.: 6.908 min  
Delta R.T.: 0.000 min  
Response: 26758381  
Conc: 54.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.989 min  
Delta R.T.: -0.001 min  
Response: 12603459  
Conc: 5.63 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



#28 Decachlorobiphenyl

R.T.: 9.085 min  
Delta R.T.: 0.000 min  
Response: 51607868  
Conc: 5.71 ng/ml