

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD072622\  
 Data File : PD071165.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Jul 2022 23:15  
 Operator : AR\AJ  
 Sample : PCHLORICV500  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 26 02:31:30 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD072622.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jul 26 02:29:58 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... | 2.815 | 3.574 | 161.1E6  | 1305.1E6 | 52.243  | 50.480  |
| 28)                         | SA Decachlor... | 8.018 | 9.105 | 130.2E6  | 469.9E6  | 51.700  | 50.794  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 3.831 | 4.738 | 51305285 | 378.8E6  | 477.844 | 500.604 |
| 24)                         | Chlordane-2     | 4.415 | 5.272 | 58557501 | 301.5E6  | 499.598 | 503.399 |
| 25)                         | Chlordane-3     | 5.053 | 5.984 | 175.1E6  | 936.6E6  | 512.758 | 505.195 |
| 26)                         | Chlordane-4     | 5.117 | 6.062 | 162.3E6  | 1093.7E6 | 511.572 | 501.780 |
| 27)                         | Chlordane-5     | 6.021 | 6.924 | 60368280 | 231.9E6  | 499.292 | 512.741 |
| -----                       |                 |       |       |          |          |         |         |

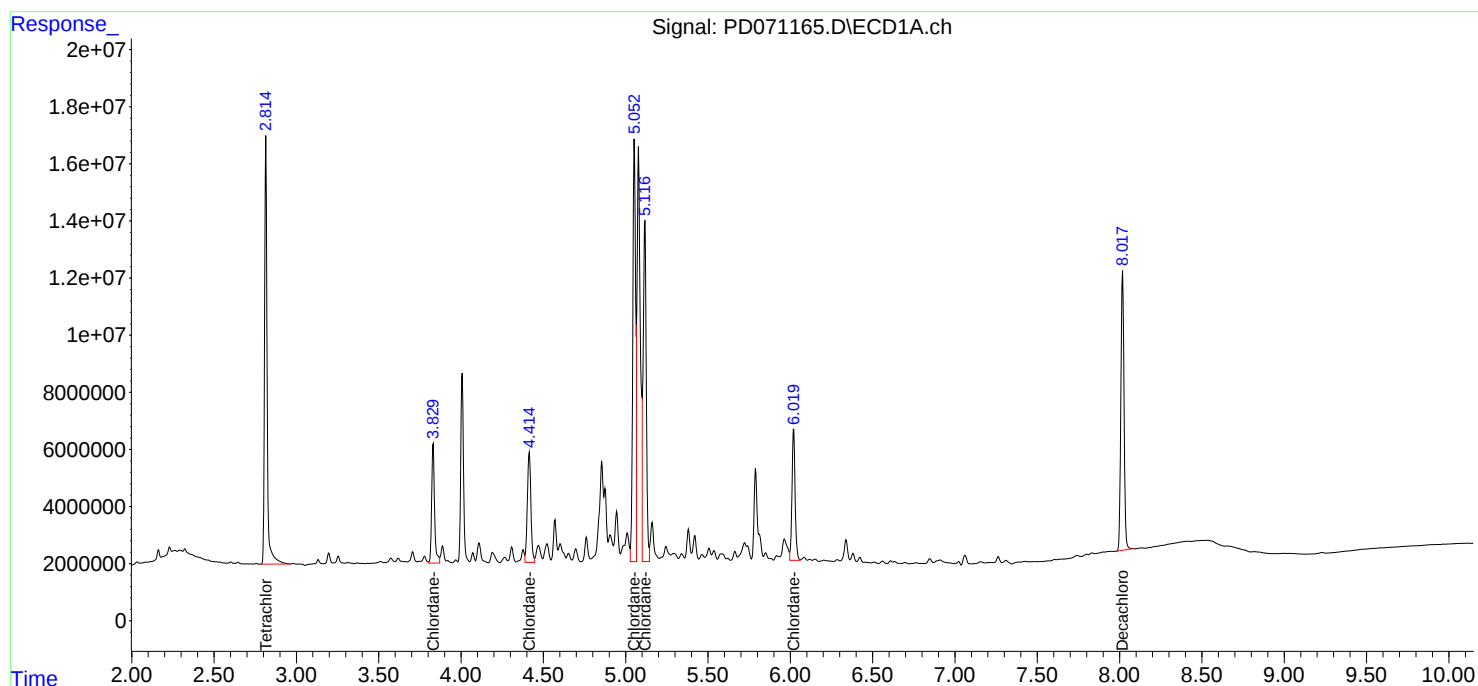
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

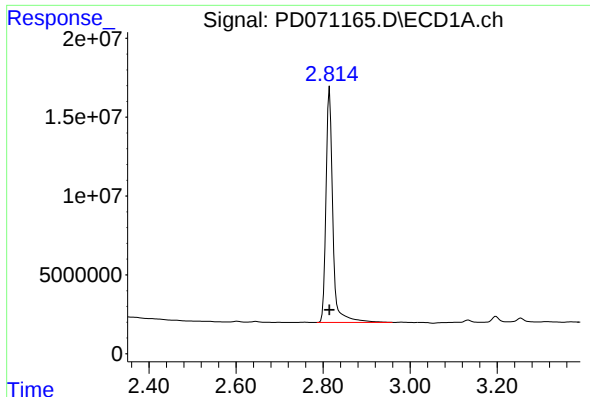
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD072622\  
Data File : PD071165.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Jul 2022 23:15  
Operator : AR\AJ  
Sample : PCHLORICV500  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 26 02:31:30 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD072622.M  
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Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

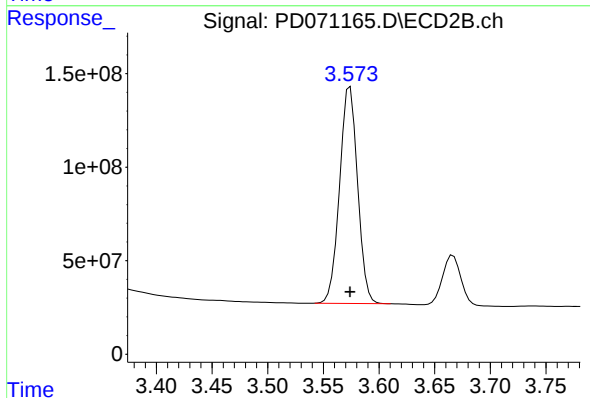




#1 Tetrachloro-m-xylene

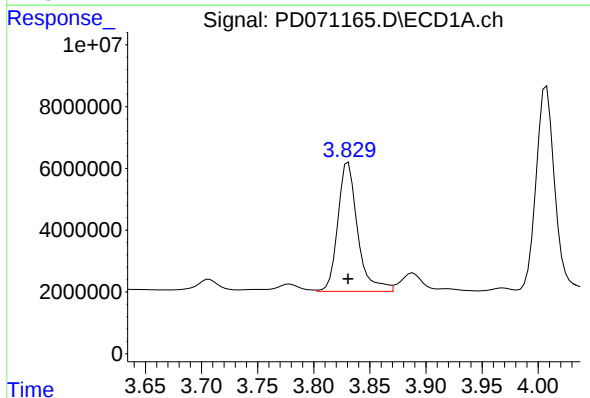
R.T.: 2.815 min  
Delta R.T.: 0.000 min  
Response: 161098649  
Conc: 52.24 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



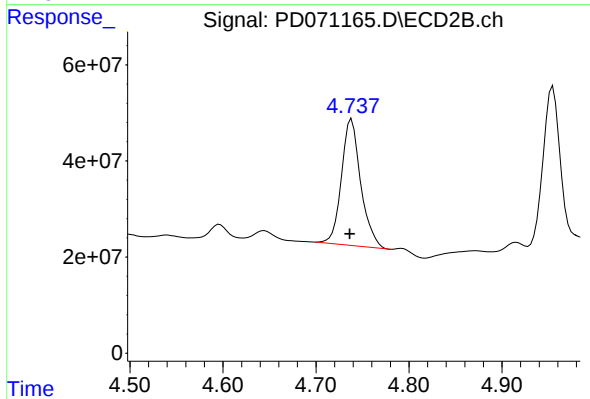
#1 Tetrachloro-m-xylene

R.T.: 3.574 min  
Delta R.T.: 0.000 min  
Response: 1305134068  
Conc: 50.48 ng/ml



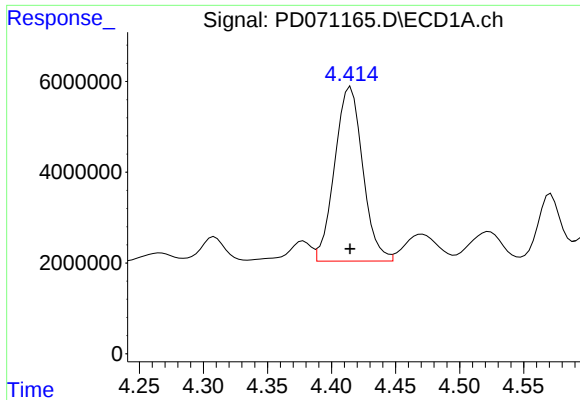
#23 Chlordane-1

R.T.: 3.831 min  
Delta R.T.: 0.000 min  
Response: 51305285  
Conc: 477.84 ng/ml



#23 Chlordane-1

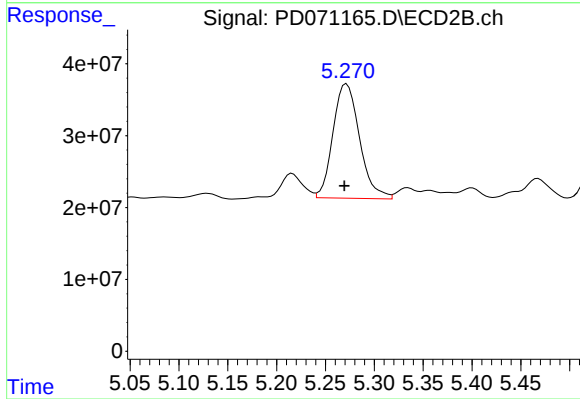
R.T.: 4.738 min  
Delta R.T.: 0.002 min  
Response: 378820516  
Conc: 500.60 ng/ml



#24 Chlordane-2

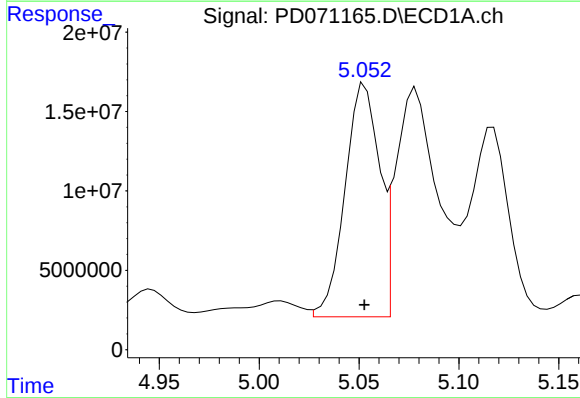
R.T.: 4.415 min  
Delta R.T.: 0.000 min  
Response: 58557501  
Conc: 499.60 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



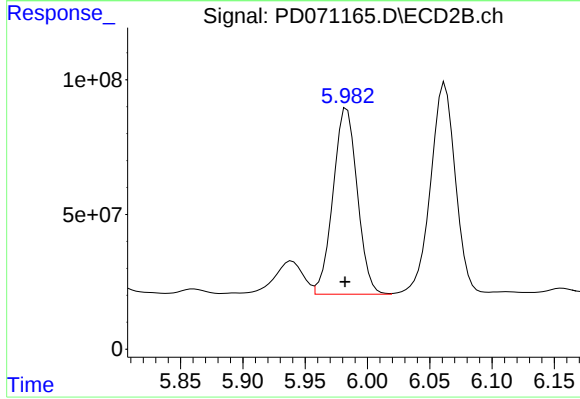
#24 Chlordane-2

R.T.: 5.272 min  
Delta R.T.: 0.002 min  
Response: 301539668  
Conc: 503.40 ng/ml



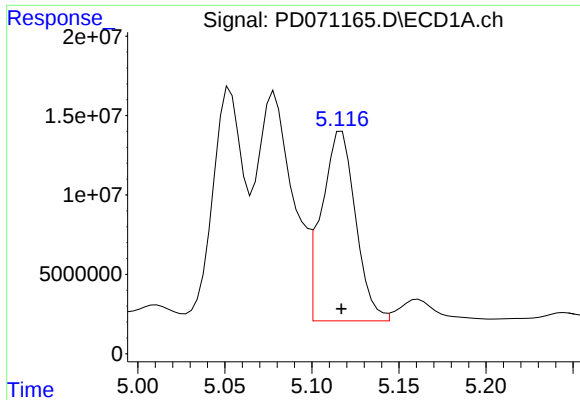
#25 Chlordane-3

R.T.: 5.053 min  
Delta R.T.: 0.000 min  
Response: 175084805  
Conc: 512.76 ng/ml



#25 Chlordane-3

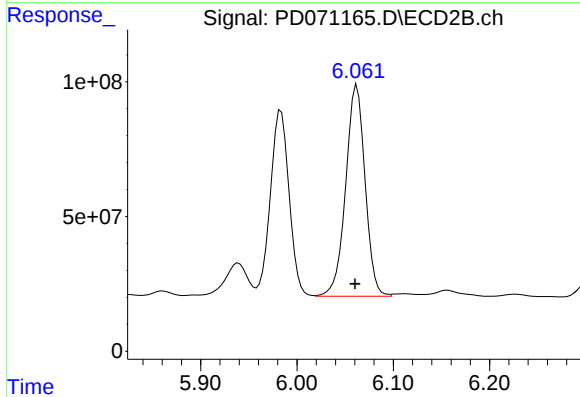
R.T.: 5.984 min  
Delta R.T.: 0.001 min  
Response: 936593298  
Conc: 505.20 ng/ml



#26 Chlordane-4

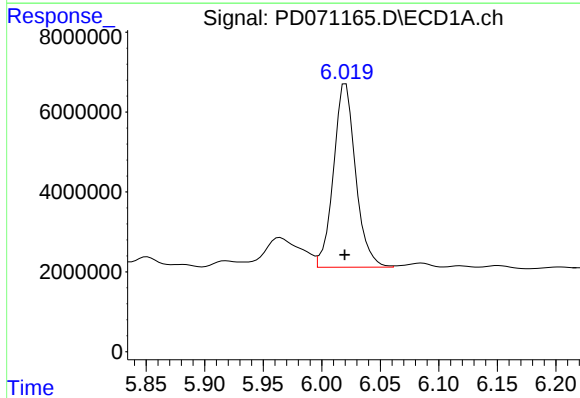
R.T.: 5.117 min  
Delta R.T.: 0.000 min  
Response: 162298793  
Conc: 511.57 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



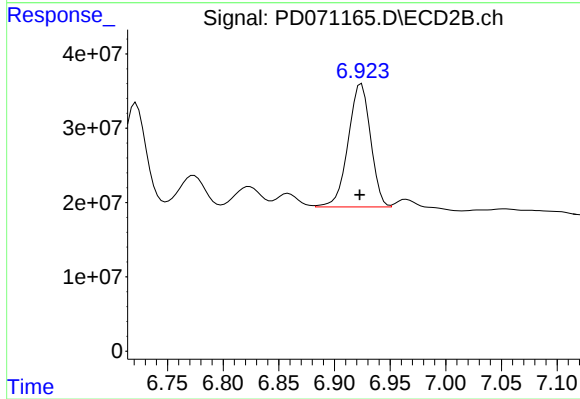
#26 Chlordane-4

R.T.: 6.062 min  
Delta R.T.: 0.002 min  
Response: 1093690348  
Conc: 501.78 ng/ml



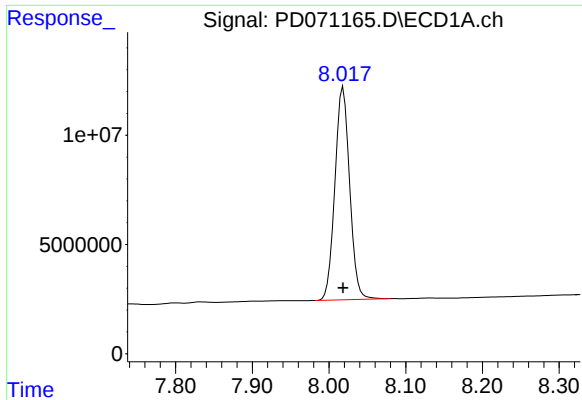
#27 Chlordane-5

R.T.: 6.021 min  
Delta R.T.: 0.001 min  
Response: 60368280  
Conc: 499.29 ng/ml



#27 Chlordane-5

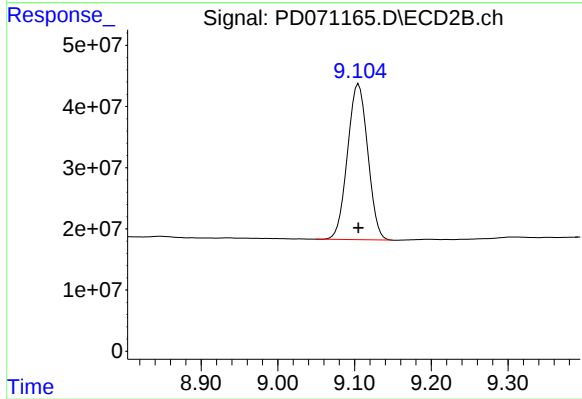
R.T.: 6.924 min  
Delta R.T.: 0.002 min  
Response: 231911227  
Conc: 512.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.018 min  
Delta R.T.: 0.000 min  
Response: 130177037  
Conc: 51.70 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.105 min  
Delta R.T.: 0.000 min  
Response: 469904141  
Conc: 50.79 ng/ml