

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD041825\  
 Data File : PD088130.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Apr 2025 15:18  
 Operator : AR\AJ  
 Sample : PCHLORICC750  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PCHLORICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 19 05:48:10 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD041825.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Apr 19 05:47:09 2025  
 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... | 3.551 | 2.883 | 141.7E6  | 1256.0E6 | 73.617  | 72.537  |
| 28)                         | SA Decachlor... | 9.075 | 8.077 | 221.1E6  | 1249.0E6 | 71.508  | 71.107  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.717 | 3.909 | 121.3E6  | 550.7E6  | 748.609 | 717.554 |
| 24)                         | Chlordane-2     | 5.243 | 4.490 | 116.5E6  | 552.8E6  | 724.476 | 705.952 |
| 25)                         | Chlordane-3     | 5.948 | 5.129 | 504.2E6  | 1726.8E6 | 756.864 | 720.458 |
| 26)                         | Chlordane-4     | 6.034 | 5.194 | 599.5E6  | 1453.8E6 | 752.089 | 715.523 |
| 27)                         | Chlordane-5     | 6.872 | 6.094 | 98919330 | 665.5E6  | 743.468 | 714.416 |
| -----                       |                 |       |       |          |          |         |         |

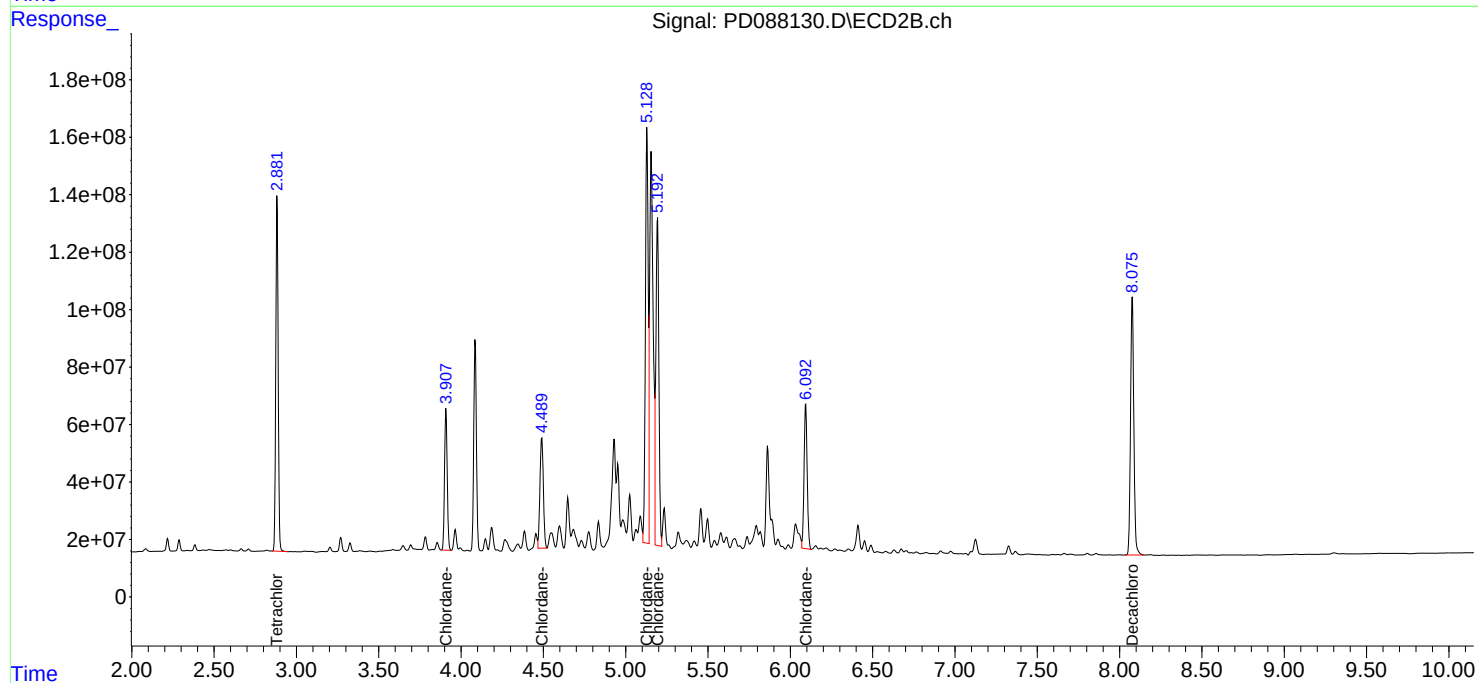
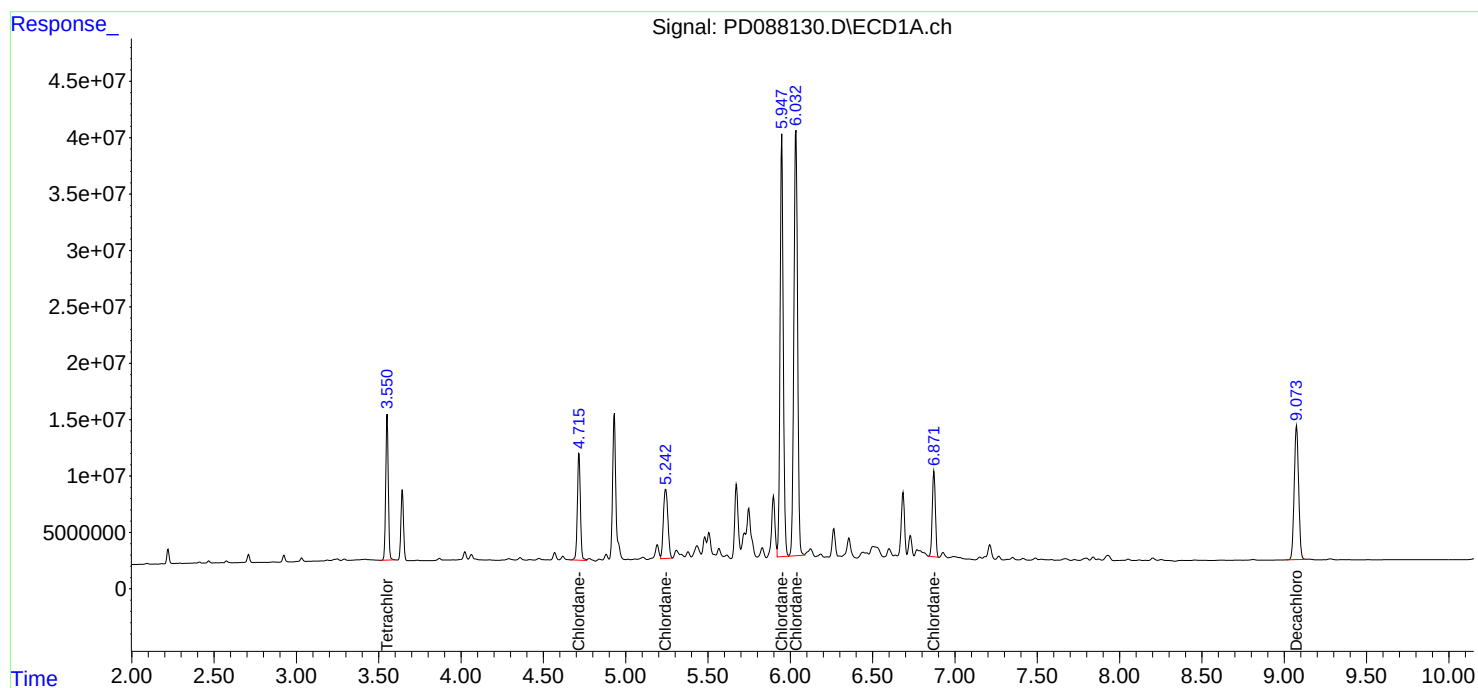
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

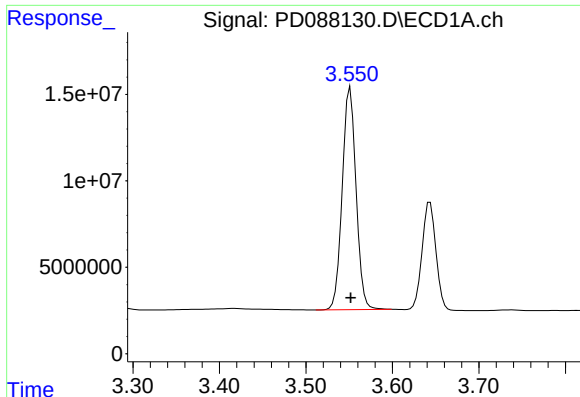
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD041825\  
Data File : PD088130.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Apr 2025 15:18  
Operator : AR\AJ  
Sample : PCHLORICC750  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 19 05:48:10 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD041825.M  
Quant Title : GC Extractables  
QLast Update : Sat Apr 19 05:47:09 2025  
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

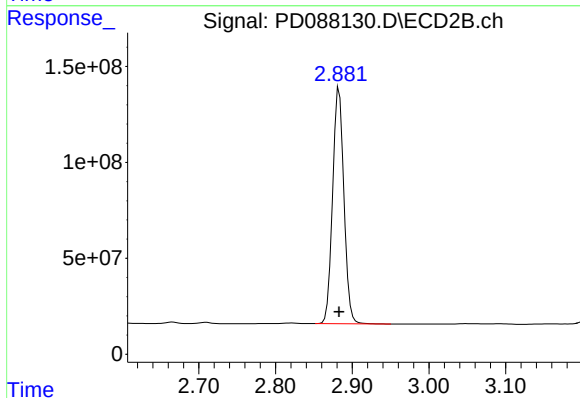




#1 Tetrachloro-m-xylene

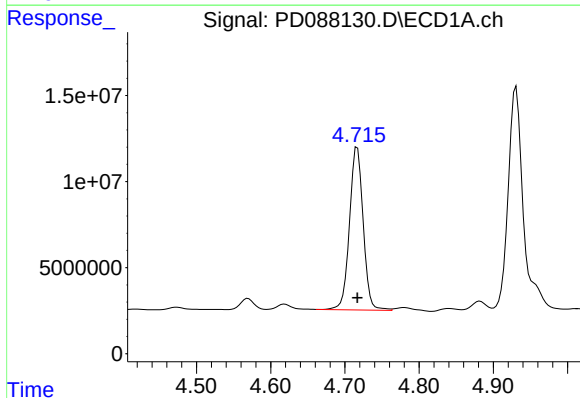
R.T.: 3.551 min  
Delta R.T.: 0.000 min  
Response: 141690173  
Conc: 73.62 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC750



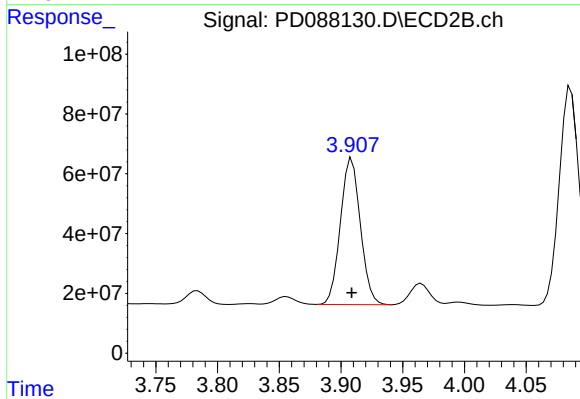
#1 Tetrachloro-m-xylene

R.T.: 2.883 min  
Delta R.T.: 0.000 min  
Response: 1256045108  
Conc: 72.54 ng/ml



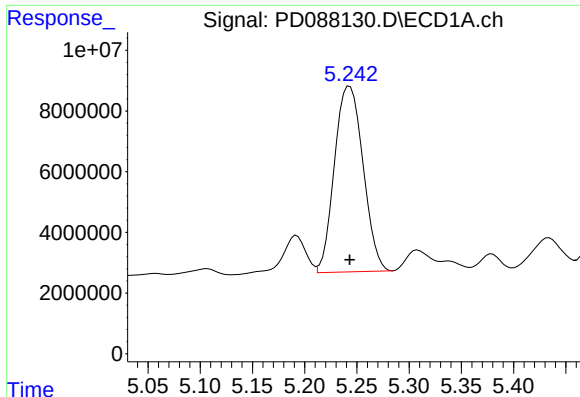
#23 Chlordane-1

R.T.: 4.717 min  
Delta R.T.: 0.000 min  
Response: 121270832  
Conc: 748.61 ng/ml



#23 Chlordane-1

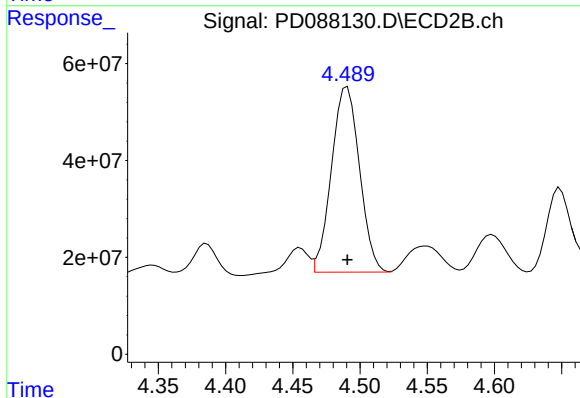
R.T.: 3.909 min  
Delta R.T.: 0.000 min  
Response: 550742598  
Conc: 717.55 ng/ml



#24 Chlordane-2

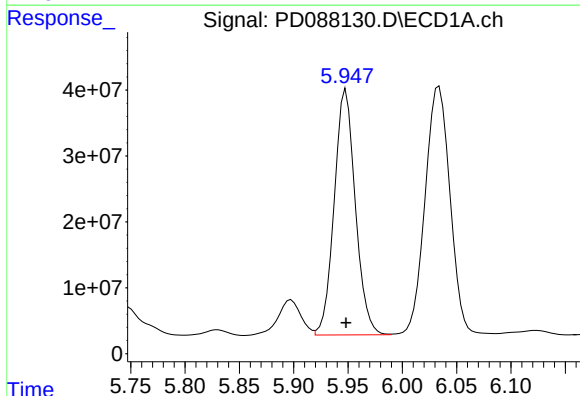
R.T.: 5.243 min  
Delta R.T.: 0.000 min  
Response: 116481245  
Conc: 724.48 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC750



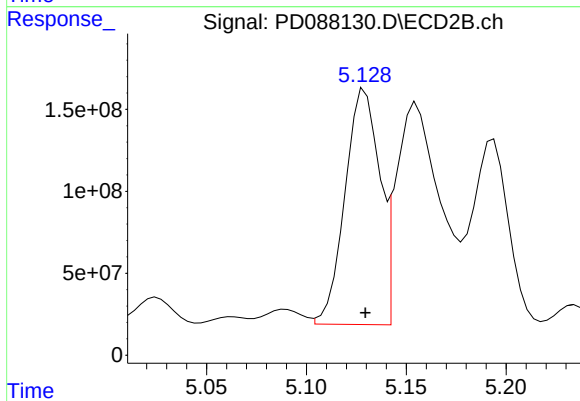
#24 Chlordane-2

R.T.: 4.490 min  
Delta R.T.: 0.000 min  
Response: 552818390  
Conc: 705.95 ng/ml



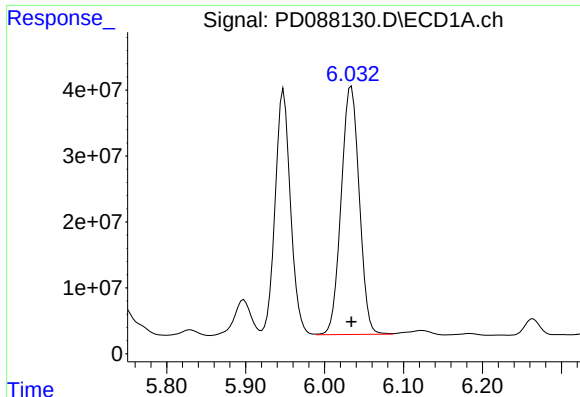
#25 Chlordane-3

R.T.: 5.948 min  
Delta R.T.: 0.000 min  
Response: 504211347  
Conc: 756.86 ng/ml



#25 Chlordane-3

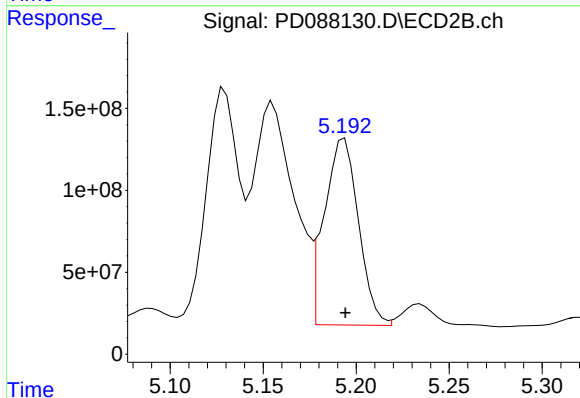
R.T.: 5.129 min  
Delta R.T.: 0.000 min  
Response: 1726815007  
Conc: 720.46 ng/ml



#26 Chlordane-4

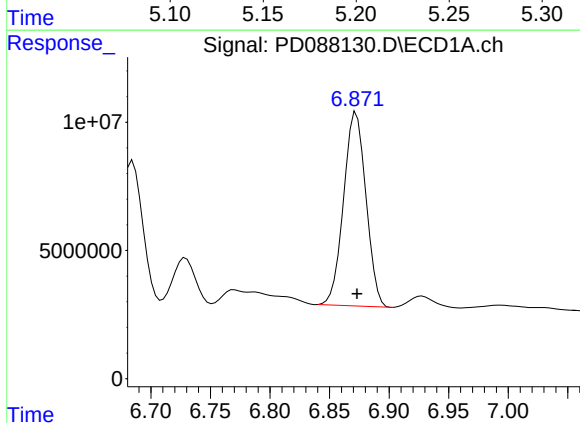
R.T.: 6.034 min  
Delta R.T.: 0.000 min  
Response: 599490653  
Conc: 752.09 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC750



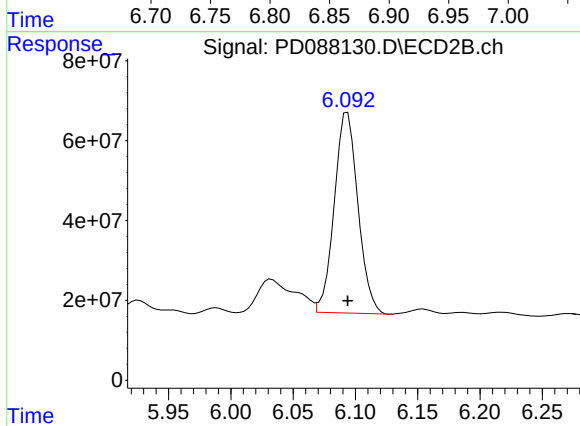
#26 Chlordane-4

R.T.: 5.194 min  
Delta R.T.: 0.000 min  
Response: 1453758132  
Conc: 715.52 ng/ml



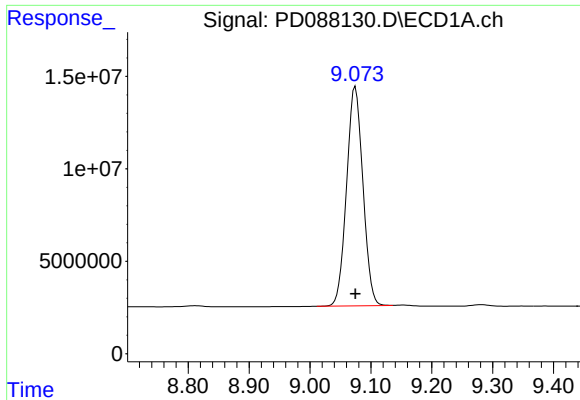
#27 Chlordane-5

R.T.: 6.872 min  
Delta R.T.: 0.000 min  
Response: 98919330  
Conc: 743.47 ng/ml



#27 Chlordane-5

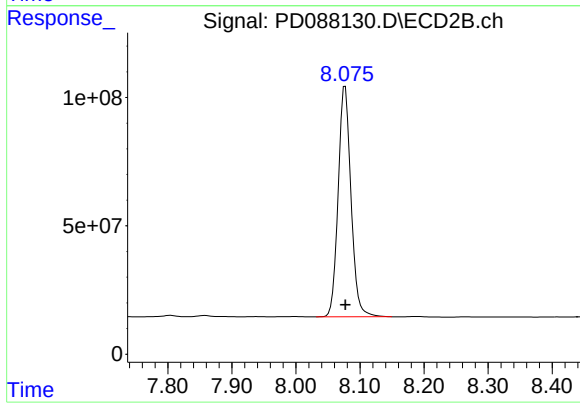
R.T.: 6.094 min  
Delta R.T.: 0.000 min  
Response: 665514943  
Conc: 714.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.075 min  
Delta R.T.: 0.000 min  
Response: 221094455  
Conc: 71.51 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC750



#28 Decachlorobiphenyl

R.T.: 8.077 min  
Delta R.T.: 0.000 min  
Response: 1249049226  
Conc: 71.11 ng/ml