

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD012424\  
 Data File : PD080865.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jan 2024 23:45  
 Operator : AR\AJ  
 Sample : PCHLORCCC500  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PCHLORCCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 25 11:11:03 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD012424.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jan 25 11:08:49 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... | 3.566 | 2.795 | 75002616 | 152.0E6  | 51.575  | 51.387  |
| 28)                         | SA Decachlor... | 9.111 | 7.934 | 103.7E6  | 146.7E6  | 49.756  | 51.630  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.733 | 3.794 | 39087281 | 52900907 | 506.235 | 520.195 |
| 24)                         | Chlordane-2     | 5.263 | 4.370 | 41281458 | 62015230 | 498.677 | 505.954 |
| 25)                         | Chlordane-3     | 5.975 | 5.000 | 161.4E6  | 175.7E6  | 511.182 | 523.510 |
| 26)                         | Chlordane-4     | 6.058 | 5.064 | 192.6E6  | 163.4E6  | 505.737 | 514.186 |
| 27)                         | Chlordane-5     | 6.910 | 5.958 | 35307904 | 63295089 | 505.771 | 522.058 |
| -----                       |                 |       |       |          |          |         |         |

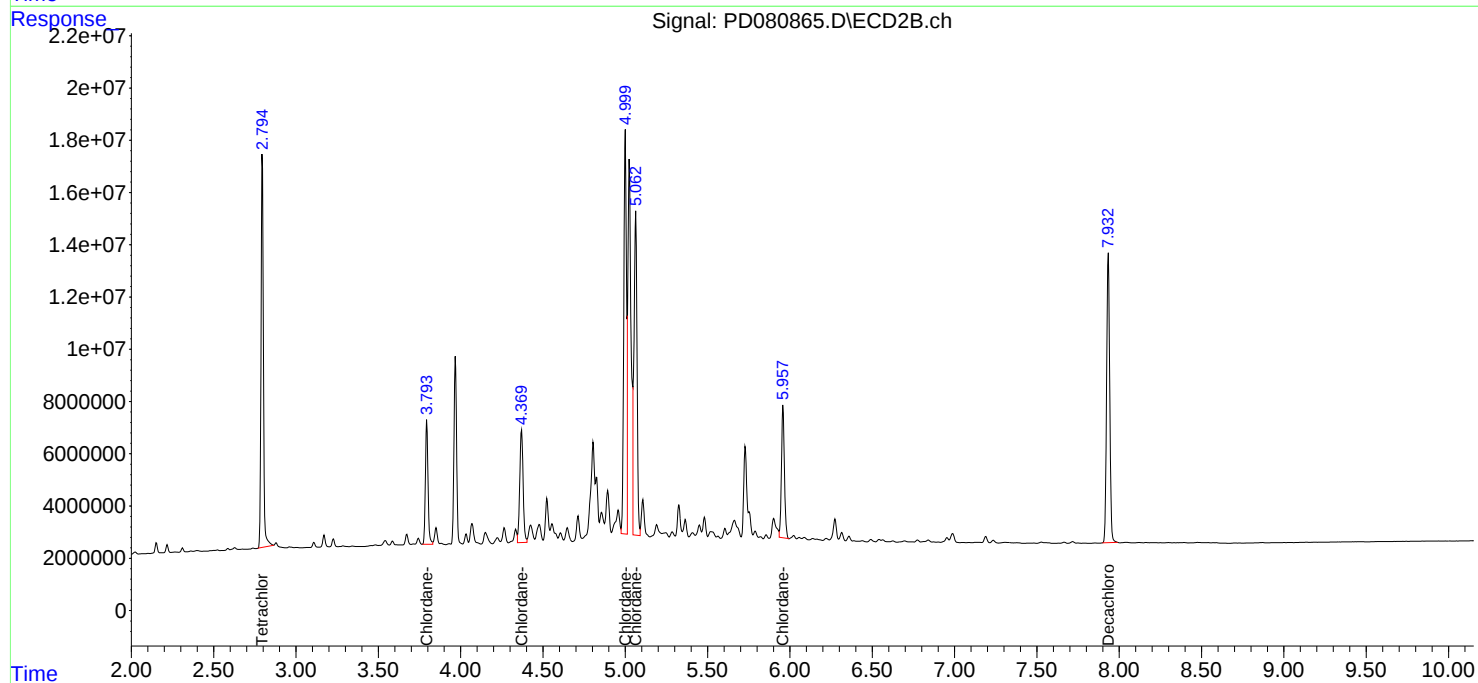
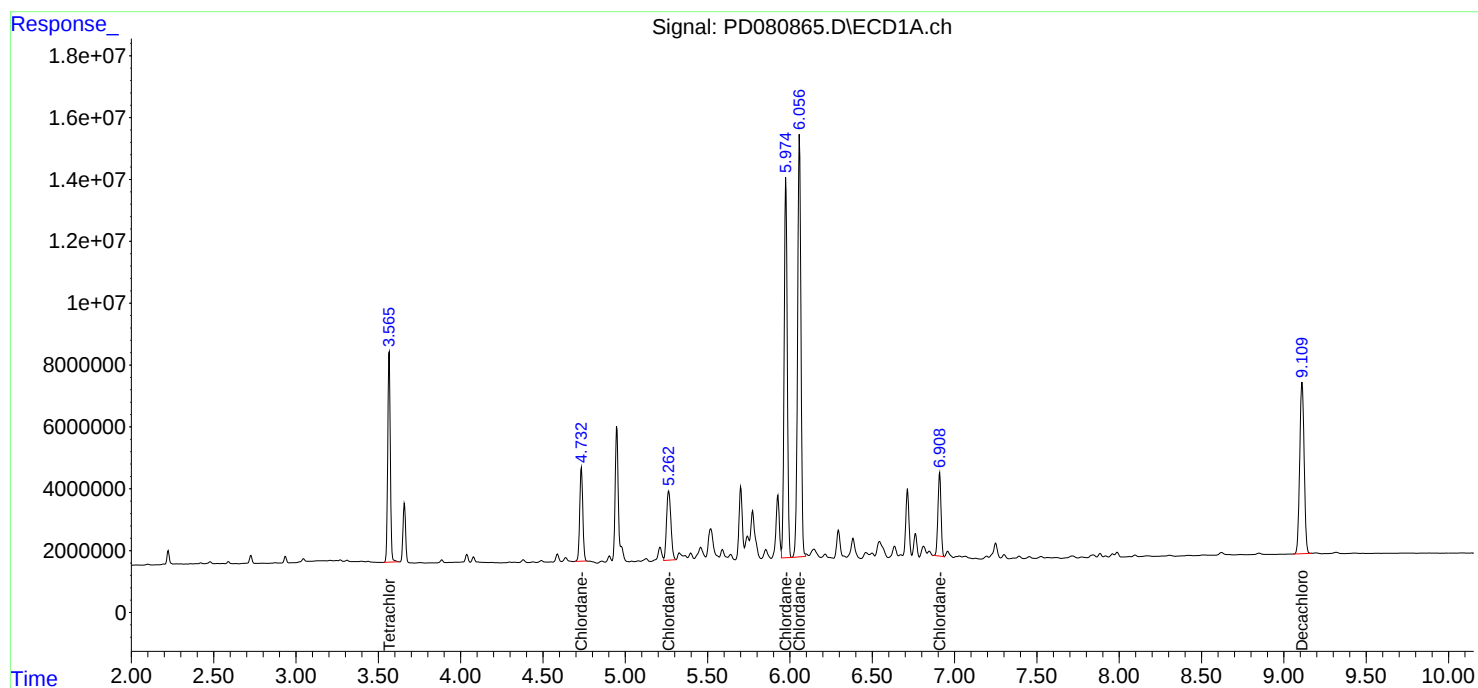
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

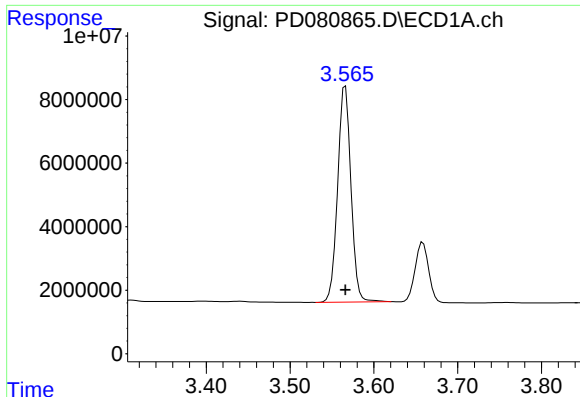
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD012424\  
Data File : PD080865.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Jan 2024 23:45  
Operator : AR\AJ  
Sample : PCHLORCCC500  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 25 11:11:03 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD012424.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 25 11:08:49 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

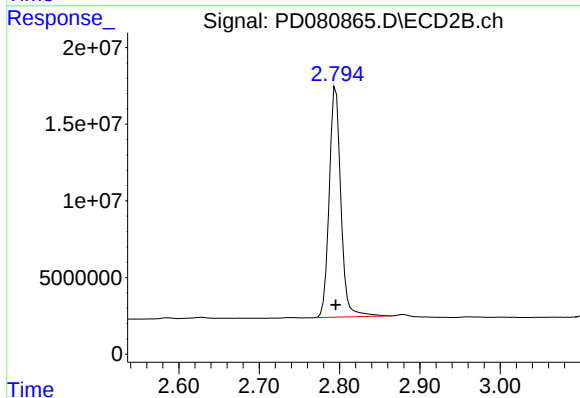




#1 Tetrachloro-m-xylene

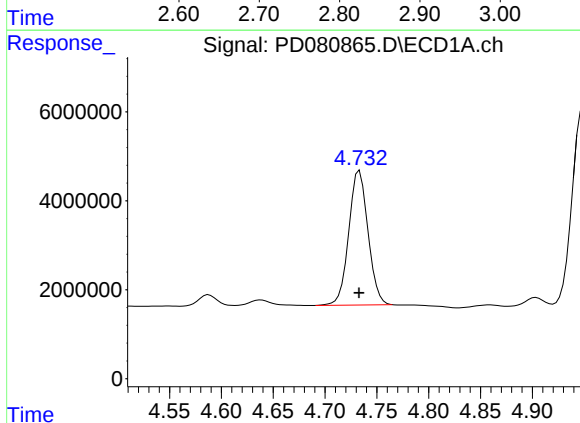
R.T.: 3.566 min  
Delta R.T.: 0.000 min  
Response: 75002616  
Conc: 51.57 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



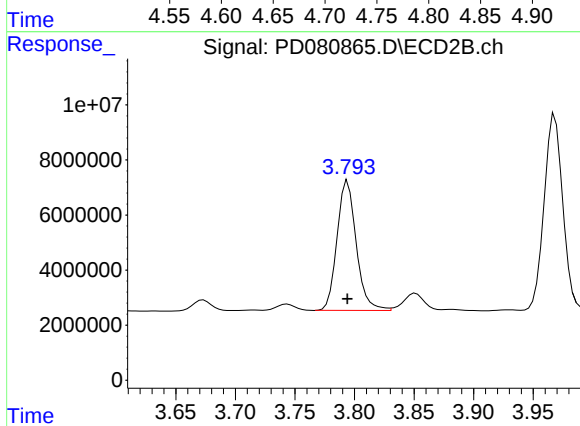
#1 Tetrachloro-m-xylene

R.T.: 2.795 min  
Delta R.T.: 0.000 min  
Response: 152040813  
Conc: 51.39 ng/ml



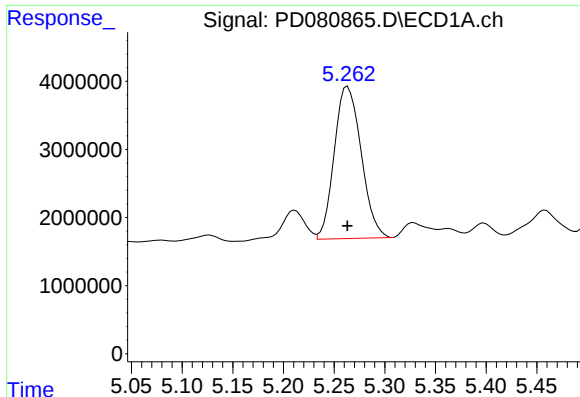
#23 Chlordane-1

R.T.: 4.733 min  
Delta R.T.: 0.000 min  
Response: 39087281  
Conc: 506.24 ng/ml



#23 Chlordane-1

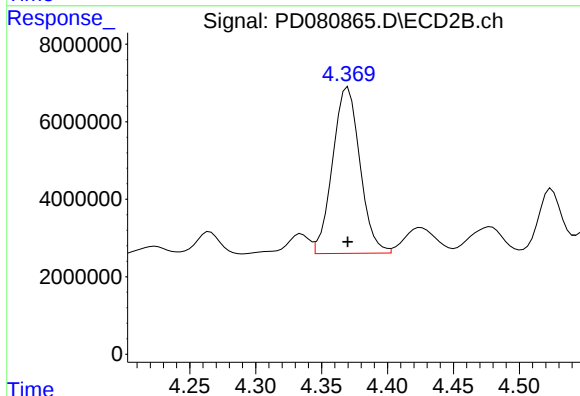
R.T.: 3.794 min  
Delta R.T.: 0.000 min  
Response: 52900907  
Conc: 520.19 ng/ml



#24 Chlordane-2

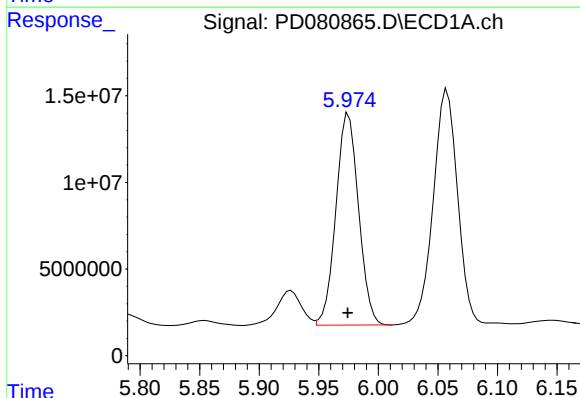
R.T.: 5.263 min  
Delta R.T.: 0.000 min  
Response: 41281458  
Conc: 498.68 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



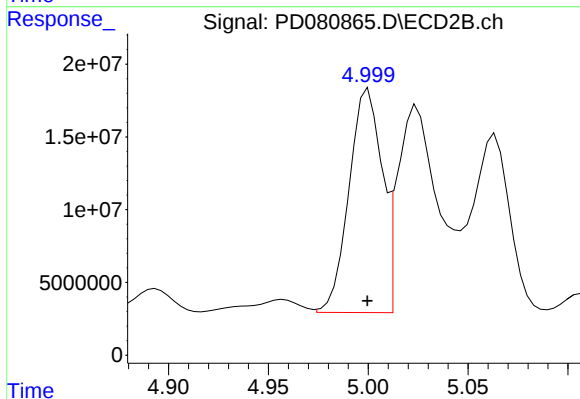
#24 Chlordane-2

R.T.: 4.370 min  
Delta R.T.: 0.000 min  
Response: 62015230  
Conc: 505.95 ng/ml



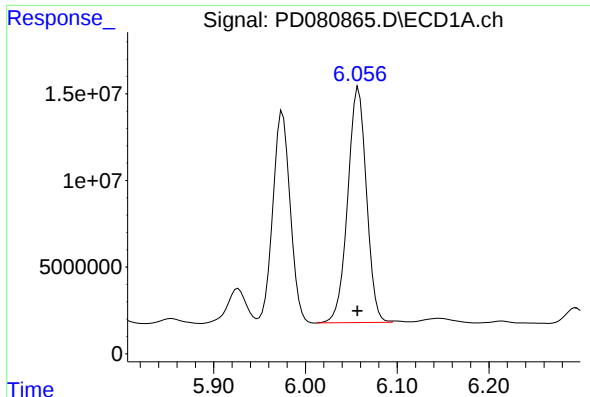
#25 Chlordane-3

R.T.: 5.975 min  
Delta R.T.: 0.000 min  
Response: 161428116  
Conc: 511.18 ng/ml



#25 Chlordane-3

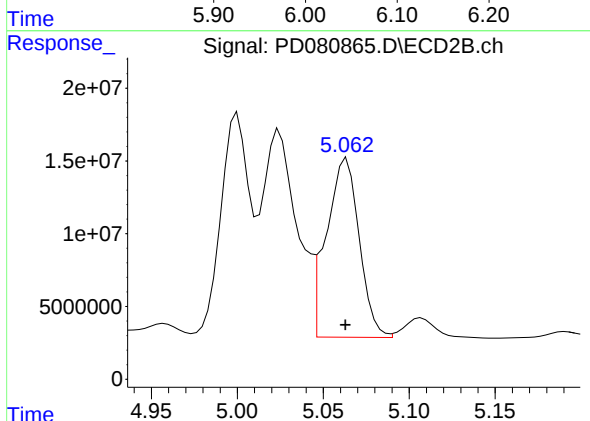
R.T.: 5.000 min  
Delta R.T.: 0.000 min  
Response: 175698365  
Conc: 523.51 ng/ml



#26 Chlordane-4

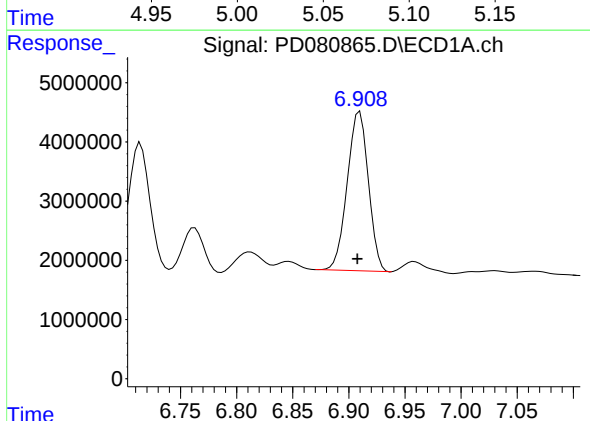
R.T.: 6.058 min  
Delta R.T.: 0.001 min  
Response: 192556782  
Conc: 505.74 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



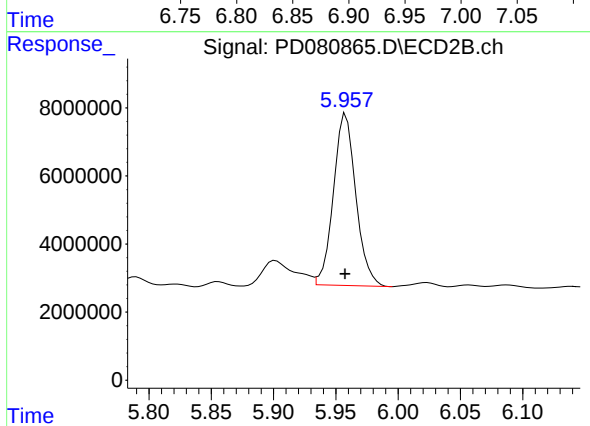
#26 Chlordane-4

R.T.: 5.064 min  
Delta R.T.: 0.000 min  
Response: 163354612  
Conc: 514.19 ng/ml



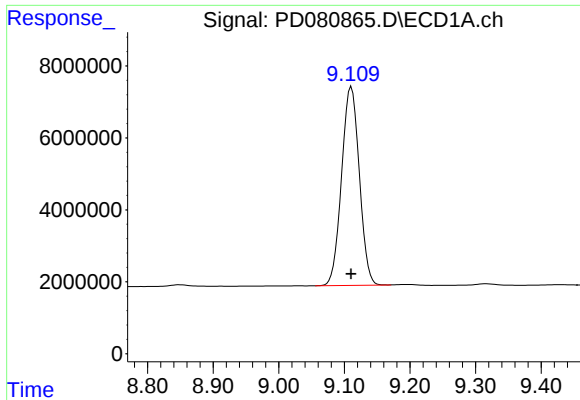
#27 Chlordane-5

R.T.: 6.910 min  
Delta R.T.: 0.002 min  
Response: 35307904  
Conc: 505.77 ng/ml



#27 Chlordane-5

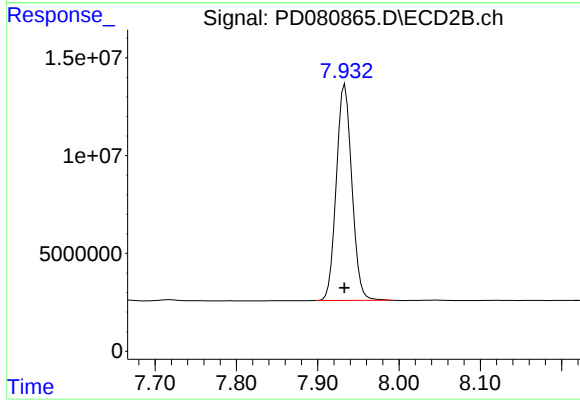
R.T.: 5.958 min  
Delta R.T.: 0.000 min  
Response: 63295089  
Conc: 522.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.111 min  
Delta R.T.: 0.000 min  
Response: 103701664  
Conc: 49.76 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORCCC500



#28 Decachlorobiphenyl

R.T.: 7.934 min  
Delta R.T.: 0.000 min  
Response: 146661551  
Conc: 51.63 ng/ml