

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD041823\  
 Data File : PD074778.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Apr 2023 11:55  
 Operator : AR\AJ  
 Sample : PCHLORICC250  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PCHLORICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 18 13:13:00 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD041823.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Apr 18 13:11:47 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 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...          | 3.548 | 2.768 | 52827552 | 34444888 | 24.693  | 24.354  |
| 28) SA Decachlor...         | 9.095 | 7.921 | 70639730 | 31449508 | 26.642  | 26.187  |
| Target Compounds            |       |       |          |          |         |         |
| 23) Chlordane-1             | 4.715 | 3.769 | 28307855 | 12343157 | 253.988 | 250.007 |
| 24) Chlordane-2             | 5.245 | 4.346 | 33552240 | 15357527 | 261.861 | 264.482 |
| 25) Chlordane-3             | 5.959 | 4.977 | 120.5E6  | 41371984 | 240.273 | 244.564 |
| 26) Chlordane-4             | 6.042 | 5.041 | 148.8E6  | 40106011 | 243.399 | 246.705 |
| 27) Chlordane-5             | 6.893 | 5.938 | 26819446 | 15308084 | 250.840 | 249.495 |
| -----                       |       |       |          |          |         |         |

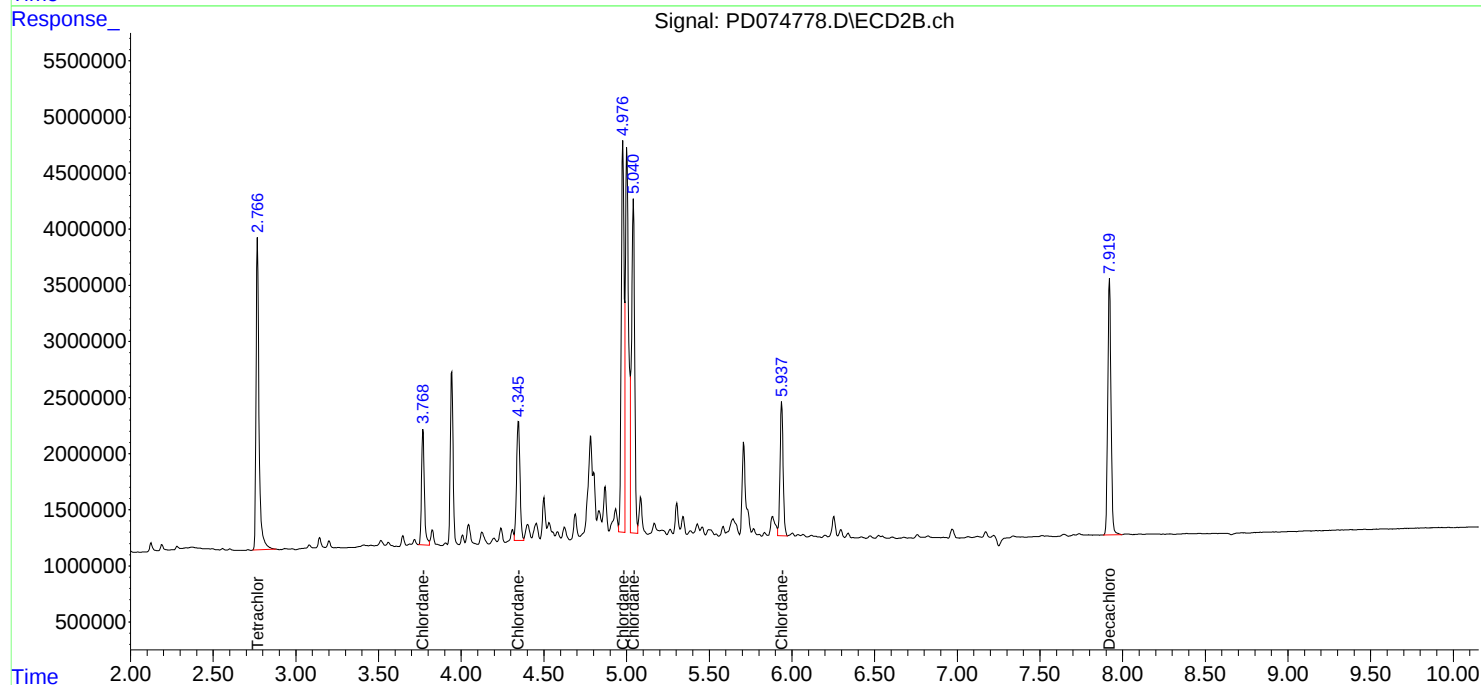
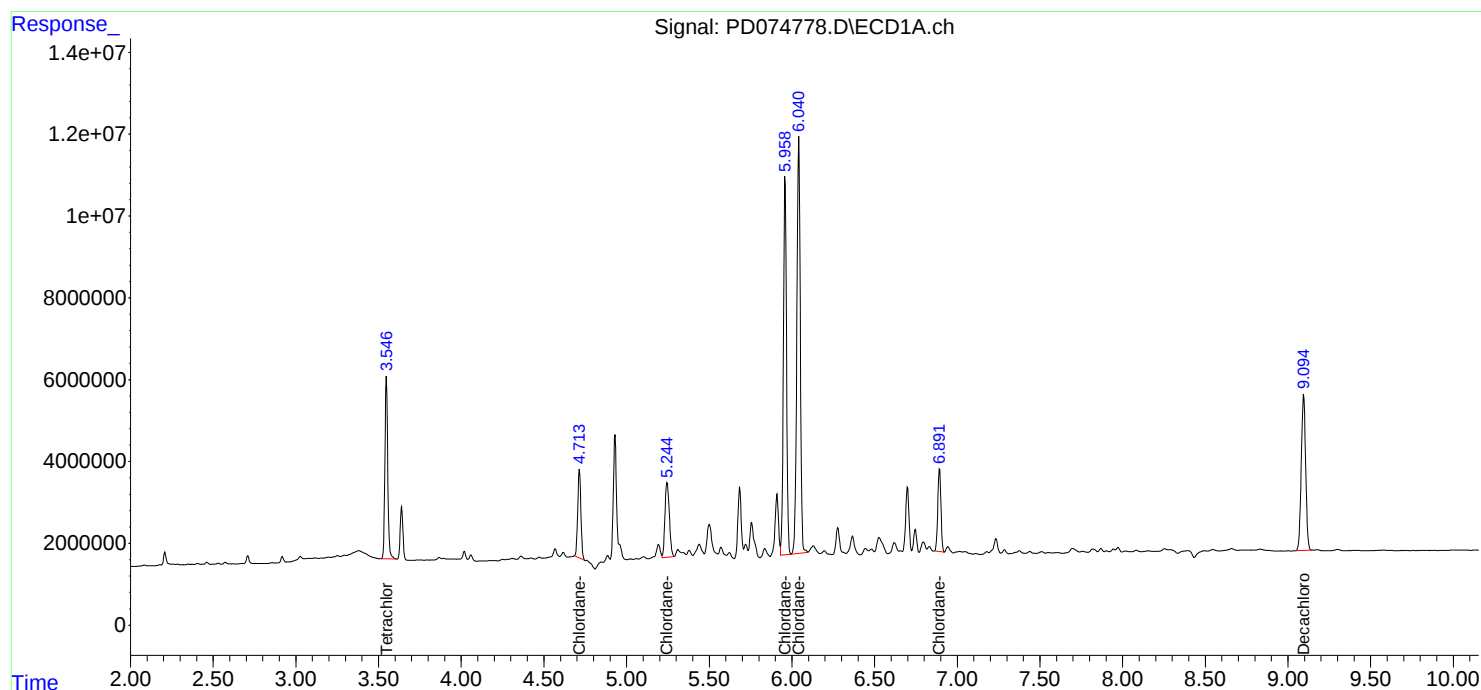
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

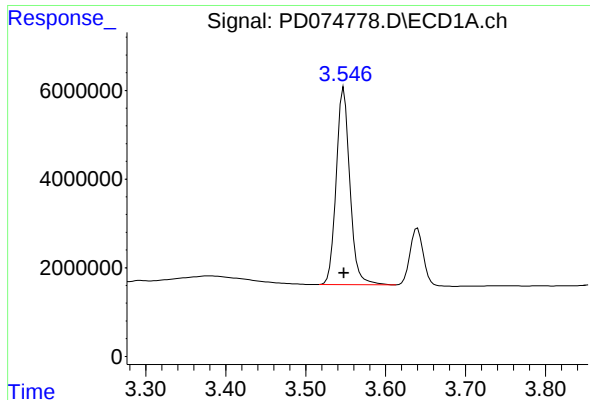
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD041823\  
Data File : PD074778.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Apr 2023 11:55  
Operator : AR\AJ  
Sample : PCHLORICC250  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 18 13:13:00 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD041823.M  
Quant Title : GC Extractables  
QLast Update : Tue Apr 18 13:11:47 2023  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

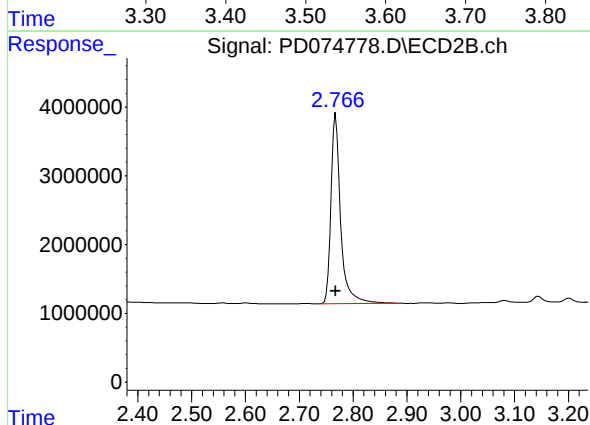




#1 Tetrachloro-m-xylene

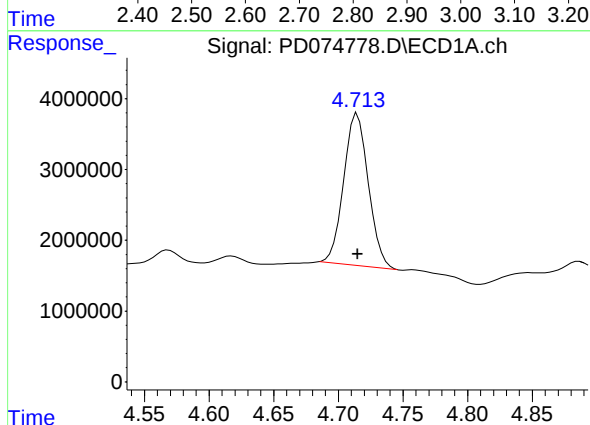
R.T.: 3.548 min  
Delta R.T.: 0.000 min  
Response: 52827552  
Conc: 24.69 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC250



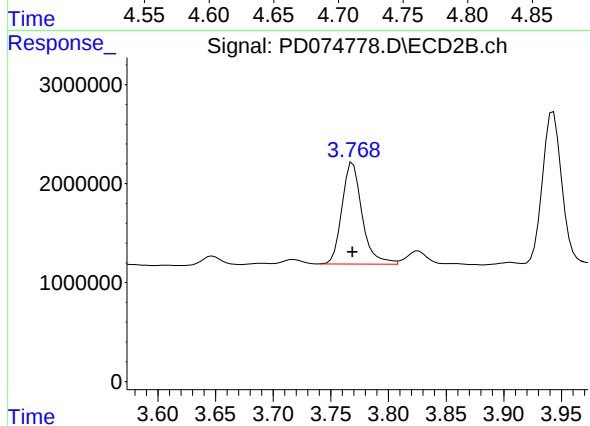
#1 Tetrachloro-m-xylene

R.T.: 2.768 min  
Delta R.T.: 0.000 min  
Response: 34444888  
Conc: 24.35 ng/ml



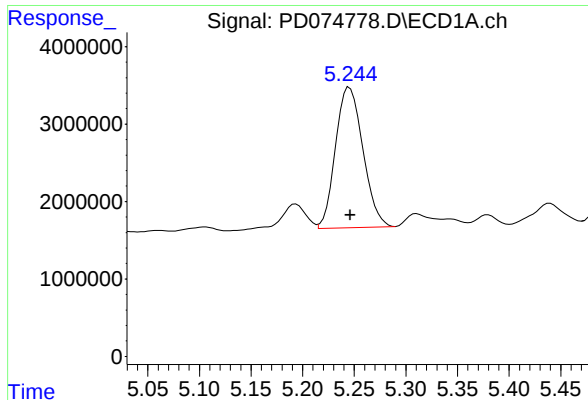
#23 Chlordane-1

R.T.: 4.715 min  
Delta R.T.: 0.000 min  
Response: 28307855  
Conc: 253.99 ng/ml



#23 Chlordane-1

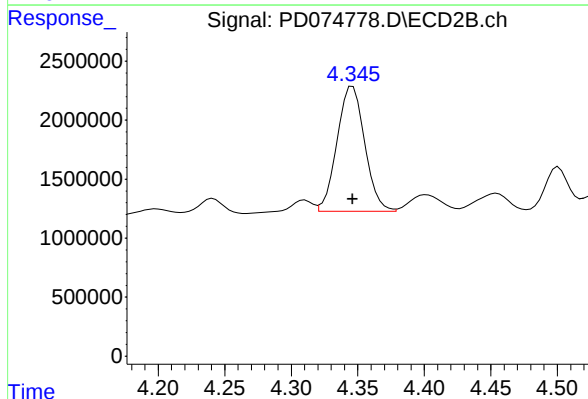
R.T.: 3.769 min  
Delta R.T.: 0.000 min  
Response: 12343157  
Conc: 250.01 ng/ml



#24 Chlordane-2

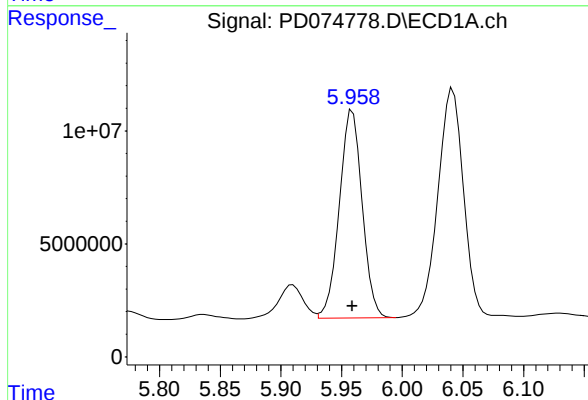
R.T.: 5.245 min  
Delta R.T.: 0.000 min  
Response: 33552240  
Conc: 261.86 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC250



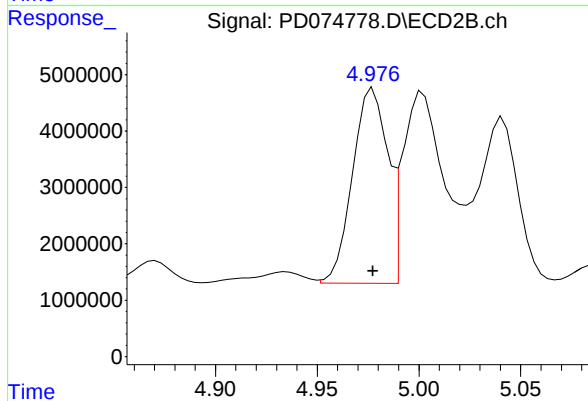
#24 Chlordane-2

R.T.: 4.346 min  
Delta R.T.: 0.000 min  
Response: 15357527  
Conc: 264.48 ng/ml



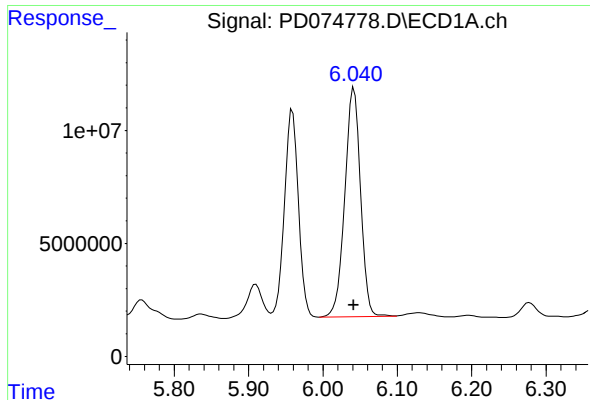
#25 Chlordane-3

R.T.: 5.959 min  
Delta R.T.: 0.000 min  
Response: 120507094  
Conc: 240.27 ng/ml



#25 Chlordane-3

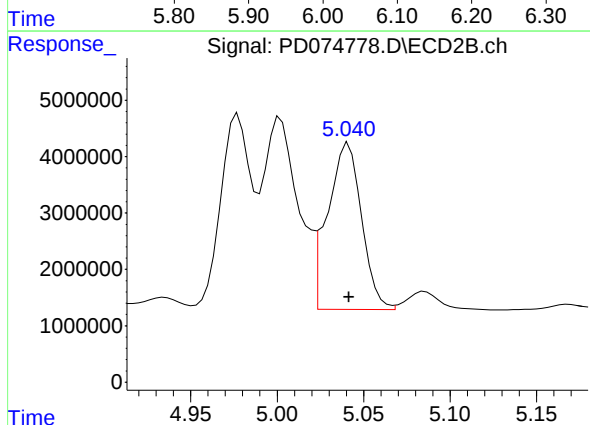
R.T.: 4.977 min  
Delta R.T.: 0.000 min  
Response: 41371984  
Conc: 244.56 ng/ml



#26 Chlordane-4

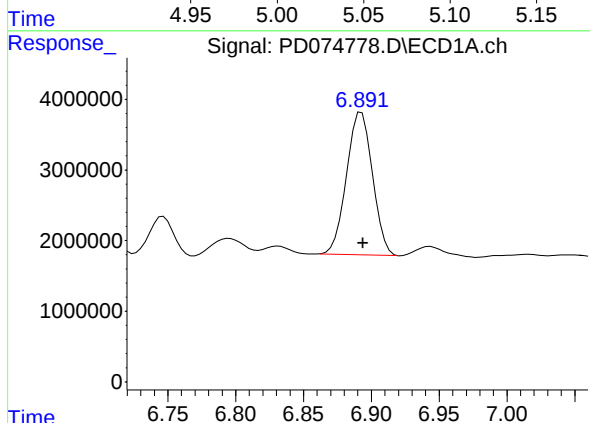
R.T.: 6.042 min  
Delta R.T.: 0.000 min  
Response: 148831467  
Conc: 243.40 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC250



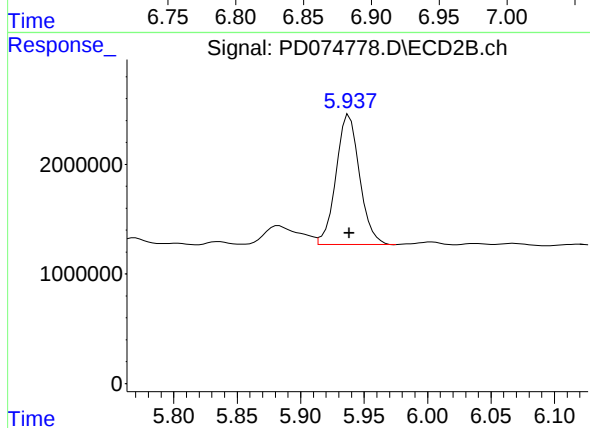
#26 Chlordane-4

R.T.: 5.041 min  
Delta R.T.: 0.000 min  
Response: 40106011  
Conc: 246.71 ng/ml



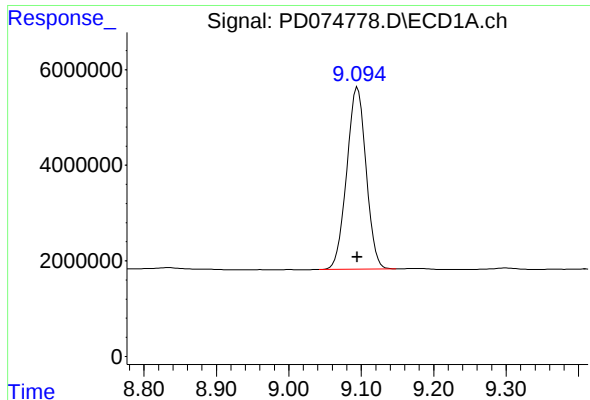
#27 Chlordane-5

R.T.: 6.893 min  
Delta R.T.: -0.001 min  
Response: 26819446  
Conc: 250.84 ng/ml



#27 Chlordane-5

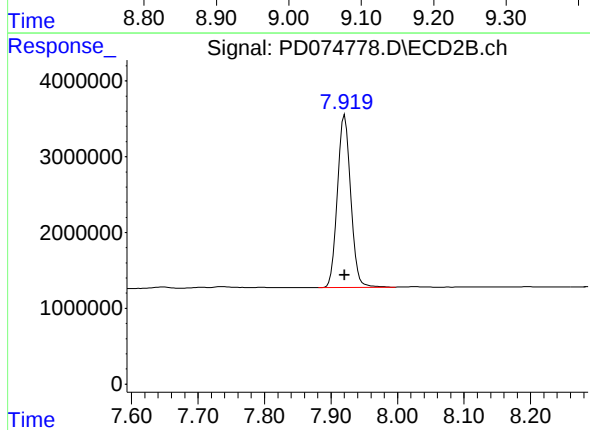
R.T.: 5.938 min  
Delta R.T.: 0.000 min  
Response: 15308084  
Conc: 249.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.095 min  
Delta R.T.: 0.000 min  
Response: 70639730  
Conc: 26.64 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC250



#28 Decachlorobiphenyl

R.T.: 7.921 min  
Delta R.T.: 0.000 min  
Response: 31449508  
Conc: 26.19 ng/ml