

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD090323\  
 Data File : PD077570.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Sep 2023 14:41  
 Operator : AR\AJ  
 Sample : PCHLORICC1000  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PCHLORICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 01 16:10:48 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090323.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Sep 01 16:06:26 2023  
 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... | 3.542 | 2.759 | 242.1E6 | 182.8E6  | 103.965  | 105.792  |
| 28)                         | SA Decachlor... | 9.084 | 7.900 | 277.7E6 | 161.7E6  | 99.256   | 101.394  |
| Target Compounds            |                 |       |       |         |          |          |          |
| 23)                         | Chlordane-1     | 4.707 | 3.757 | 118.1E6 | 58728506 | 1049.111 | 1049.744 |
| 24)                         | Chlordane-2     | 5.239 | 4.333 | 120.1E6 | 61521288 | 986.820  | 991.639  |
| 25)                         | Chlordane-3     | 5.951 | 4.964 | 528.4E6 | 207.6E6  | 1069.717 | 1065.525 |
| 26)                         | Chlordane-4     | 6.033 | 5.027 | 634.6E6 | 202.6E6  | 1051.610 | 1087.808 |
| 27)                         | Chlordane-5     | 6.885 | 5.923 | 103.5E6 | 69113473 | 1036.534 | 1067.078 |
| -----                       |                 |       |       |         |          |          |          |

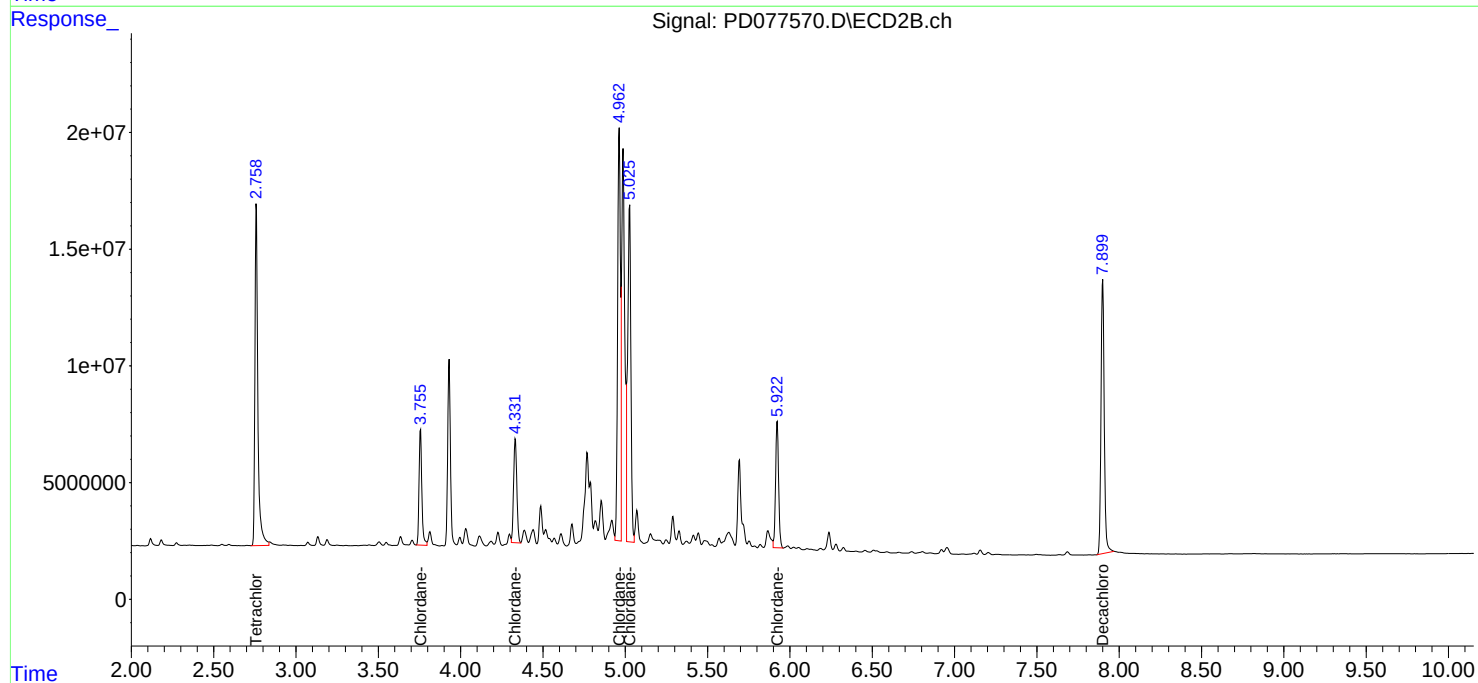
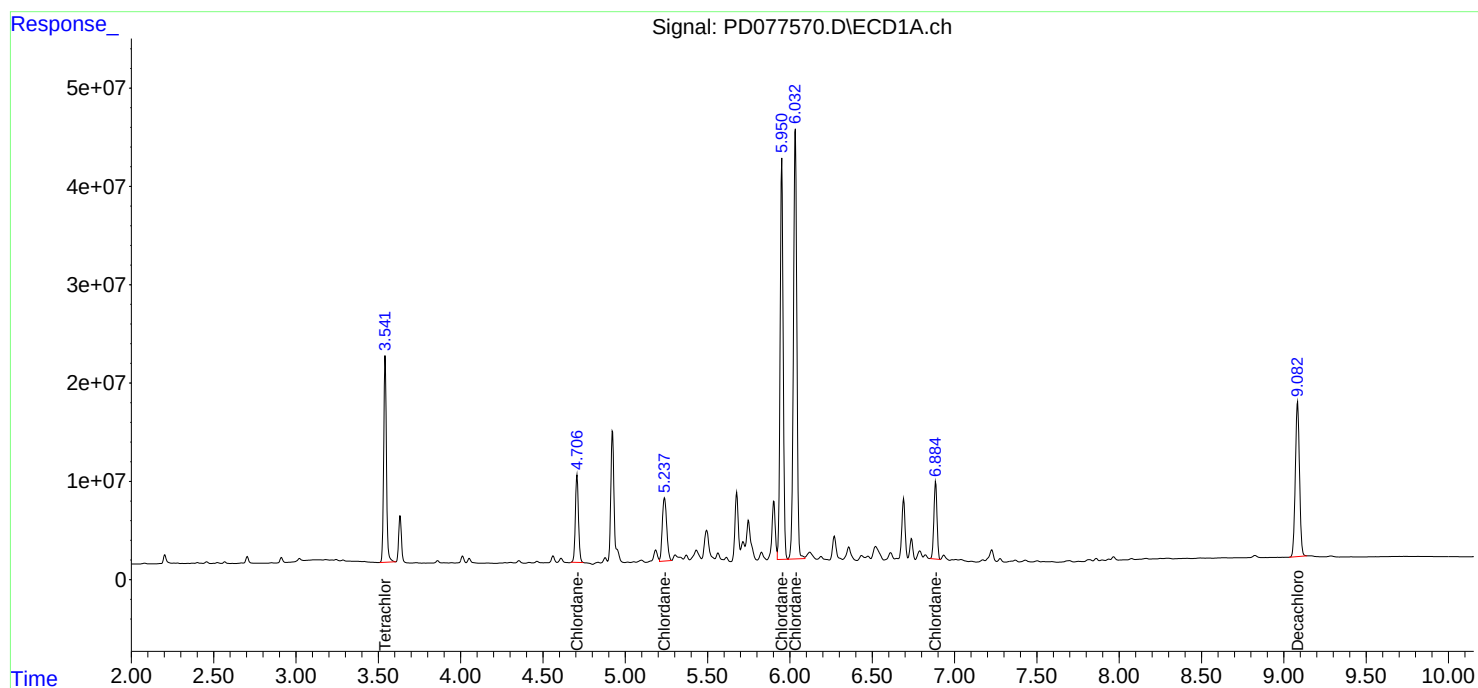
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

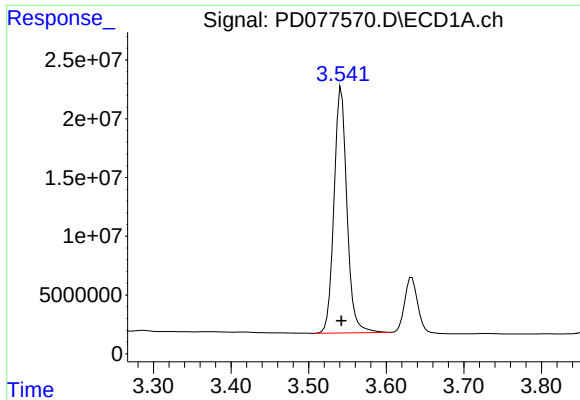
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD090323\  
Data File : PD077570.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Sep 2023 14:41  
Operator : AR\AJ  
Sample : PCHLORICC1000  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 01 16:10:48 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090323.M  
Quant Title : GC Extractables  
QLast Update : Fri Sep 01 16:06:26 2023  
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

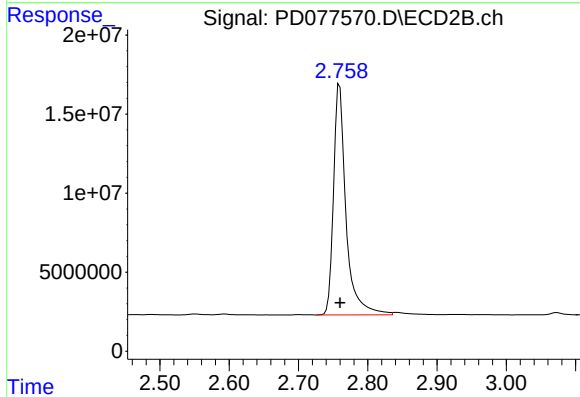




#1 Tetrachloro-m-xylene

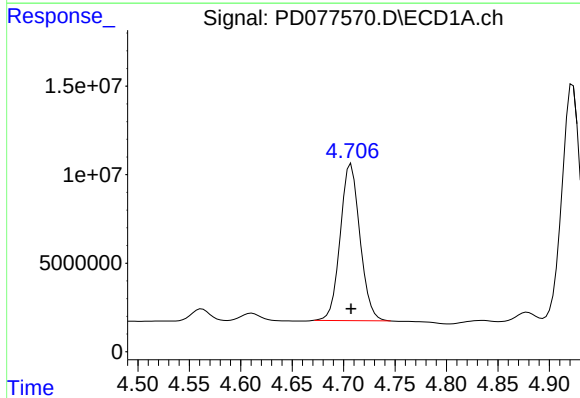
R.T.: 3.542 min  
Delta R.T.: 0.000 min  
Response: 242116459  
Conc: 103.97 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000



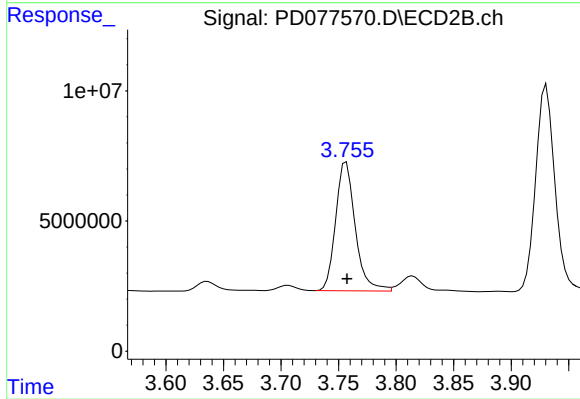
#1 Tetrachloro-m-xylene

R.T.: 2.759 min  
Delta R.T.: 0.000 min  
Response: 182776788  
Conc: 105.79 ng/ml



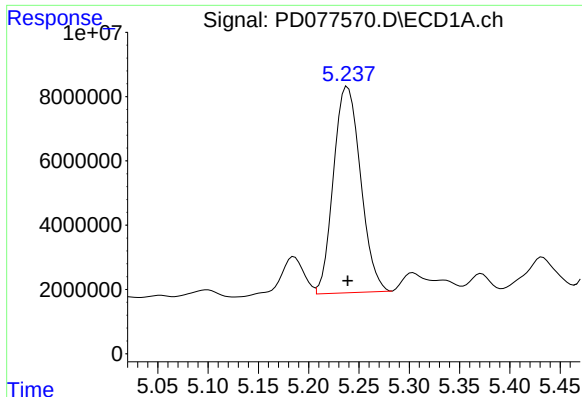
#23 Chlordane-1

R.T.: 4.707 min  
Delta R.T.: 0.000 min  
Response: 118094983  
Conc: 1049.11 ng/ml



#23 Chlordane-1

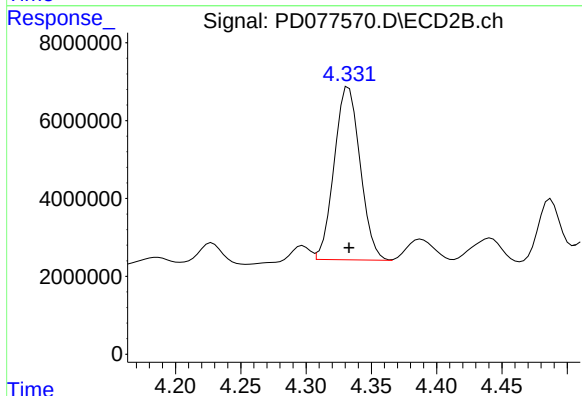
R.T.: 3.757 min  
Delta R.T.: 0.000 min  
Response: 58728506  
Conc: 1049.74 ng/ml



#24 Chlordane-2

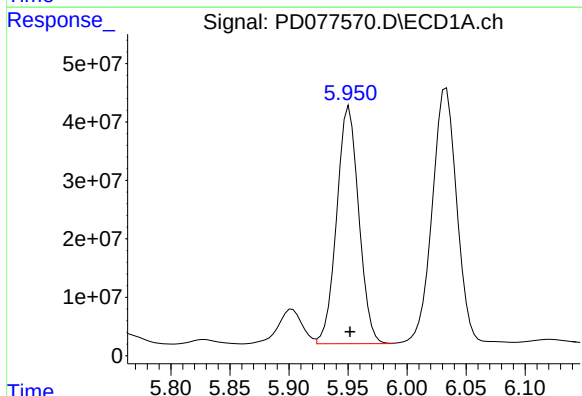
R.T.: 5.239 min  
Delta R.T.: 0.000 min  
Response: 120147487  
Conc: 986.82 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000



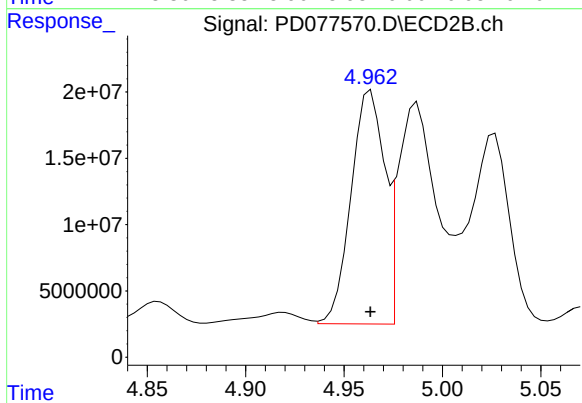
#24 Chlordane-2

R.T.: 4.333 min  
Delta R.T.: 0.000 min  
Response: 61521288  
Conc: 991.64 ng/ml



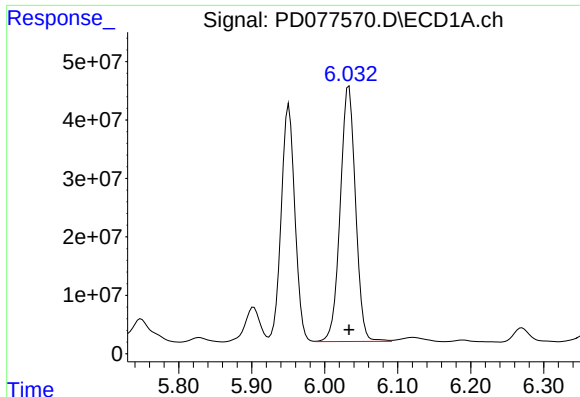
#25 Chlordane-3

R.T.: 5.951 min  
Delta R.T.: 0.000 min  
Response: 528431693  
Conc: 1069.72 ng/ml



#25 Chlordane-3

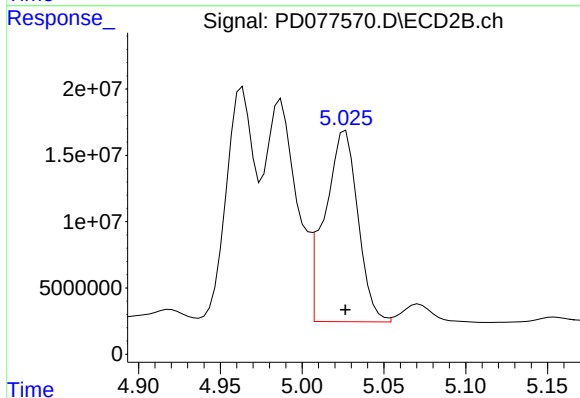
R.T.: 4.964 min  
Delta R.T.: 0.000 min  
Response: 207635518  
Conc: 1065.52 ng/ml



#26 Chlordane-4

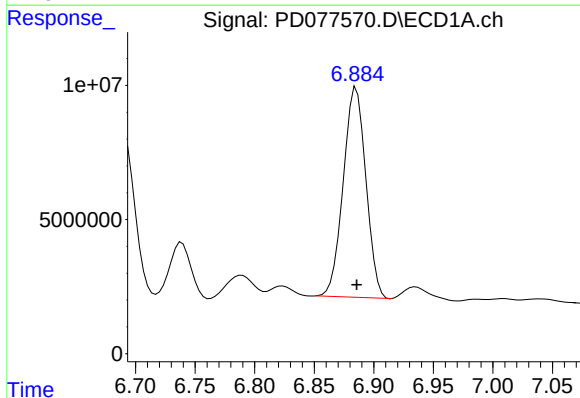
R.T.: 6.033 min  
Delta R.T.: 0.000 min  
Response: 634646669  
Conc: 1051.61 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000



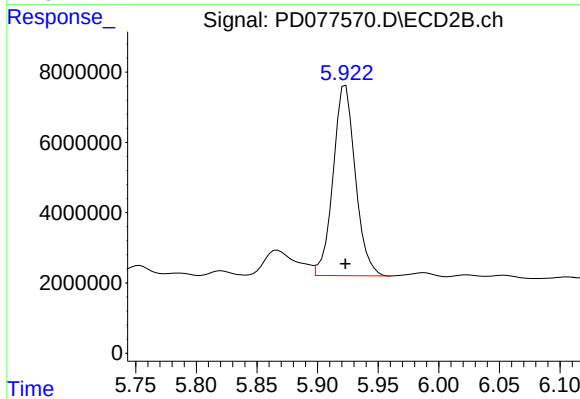
#26 Chlordane-4

R.T.: 5.027 min  
Delta R.T.: 0.000 min  
Response: 202635888  
Conc: 1087.81 ng/ml



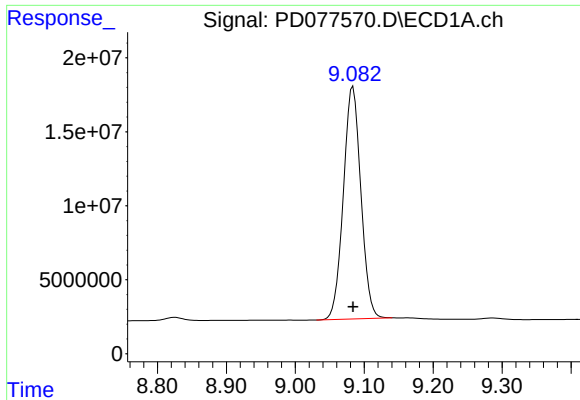
#27 Chlordane-5

R.T.: 6.885 min  
Delta R.T.: 0.000 min  
Response: 103519501  
Conc: 1036.53 ng/ml



#27 Chlordane-5

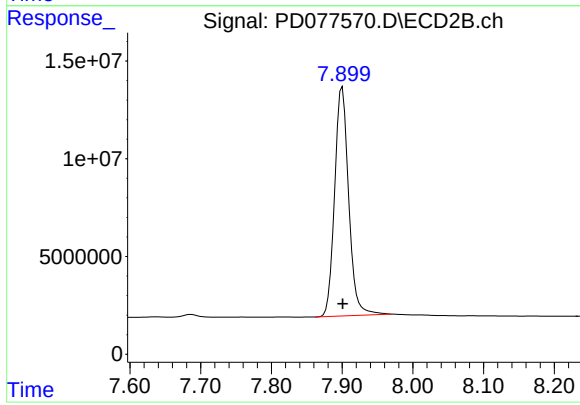
R.T.: 5.923 min  
Delta R.T.: 0.000 min  
Response: 69113473  
Conc: 1067.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.084 min  
Delta R.T.: 0.000 min  
Response: 277734115  
Conc: 99.26 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC1000



#28 Decachlorobiphenyl

R.T.: 7.900 min  
Delta R.T.: 0.000 min  
Response: 161706696  
Conc: 101.39 ng/ml