

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD032224\  
 Data File : PD082217.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Mar 2024 14:14  
 Operator : AR\AJ  
 Sample : PCHLORICC050  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PCHLORICC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 22 14:23:36 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD032224.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Mar 22 14:23:24 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... | 3.565 | 2.775 | 7713978  | 16241337 | 5.216  | 5.263  |
| 28)                         | SA Decachlor... | 9.117 | 7.909 | 11257440 | 11801114 | 5.805  | 5.395  |
|                             |                 |       |       |          |          |        |        |
| Target Compounds            |                 |       |       |          |          |        |        |
| 23)                         | Chlordane-1     | 4.734 | 3.771 | 4005492  | 5256551  | 51.931 | 53.527 |
| 24)                         | Chlordane-2     | 5.265 | 4.346 | 4650877  | 6280094  | 56.809 | 56.489 |
| 25)                         | Chlordane-3     | 5.977 | 4.975 | 15850408 | 15223438 | 49.823 | 51.328 |
| 26)                         | Chlordane-4     | 6.059 | 5.039 | 19736530 | 15340106 | 51.613 | 53.050 |
| 27)                         | Chlordane-5     | 6.912 | 5.933 | 3147028  | 5059195  | 50.823 | 51.644 |
| -----                       |                 |       |       |          |          |        |        |

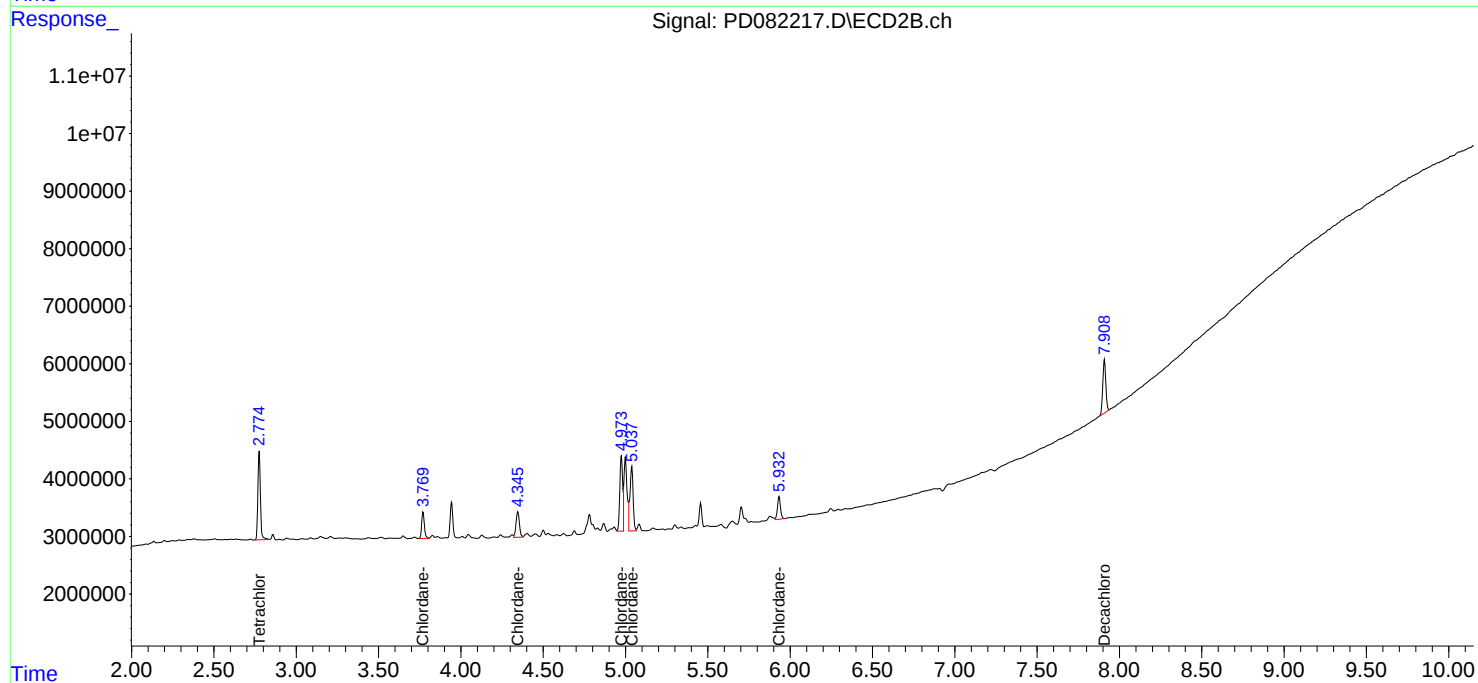
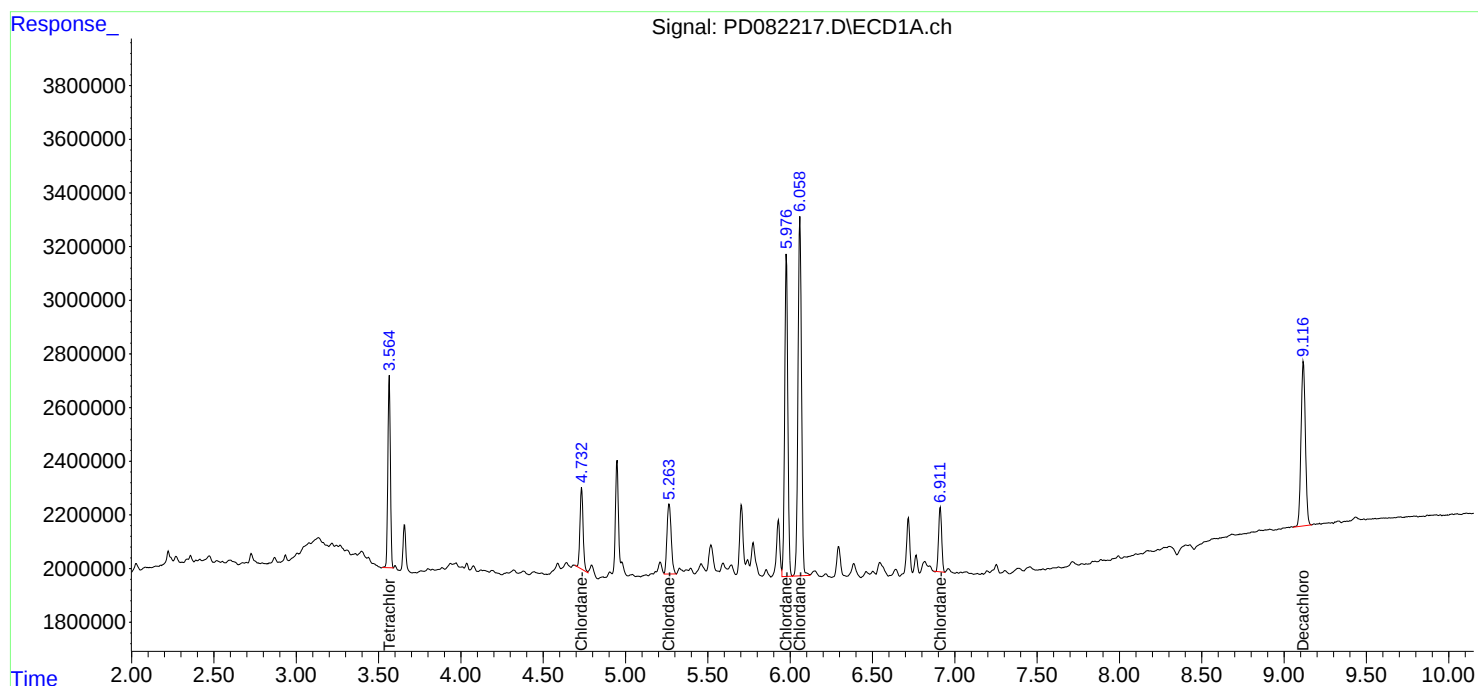
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

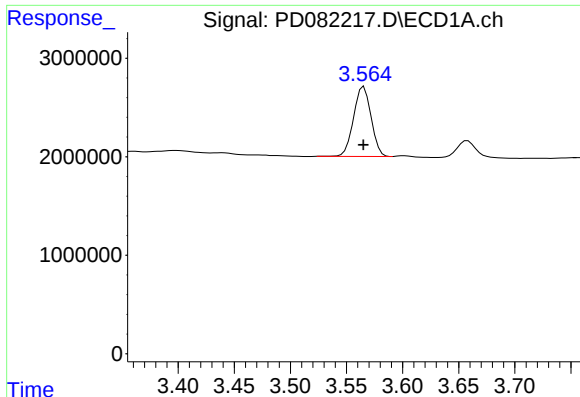
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD032224\  
Data File : PD082217.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Mar 2024 14:14  
Operator : AR\AJ  
Sample : PCHLORICC050  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 22 14:23:36 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD032224.M  
Quant Title : GC Extractables  
QLast Update : Fri Mar 22 14:23:24 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

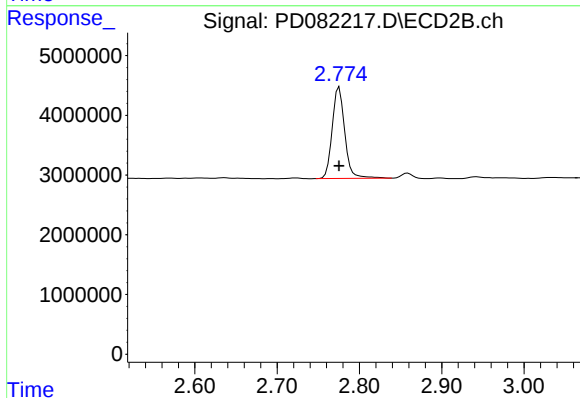




#1 Tetrachloro-m-xylene

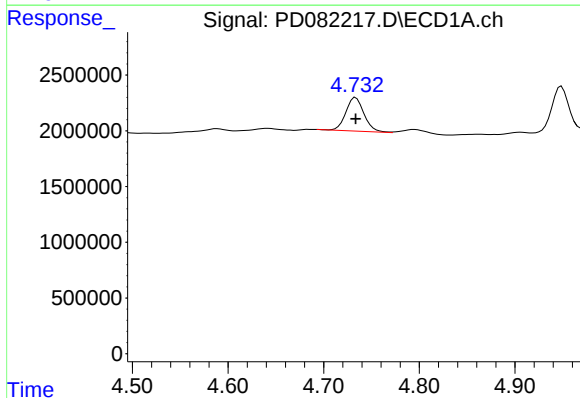
R.T.: 3.565 min  
Delta R.T.: 0.000 min  
Response: 7713978  
Conc: 5.22 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



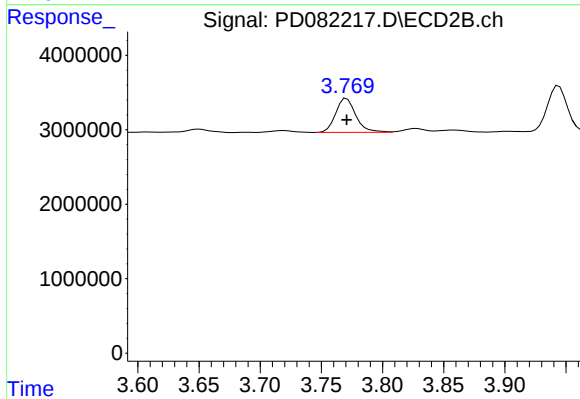
#1 Tetrachloro-m-xylene

R.T.: 2.775 min  
Delta R.T.: 0.000 min  
Response: 16241337  
Conc: 5.26 ng/ml



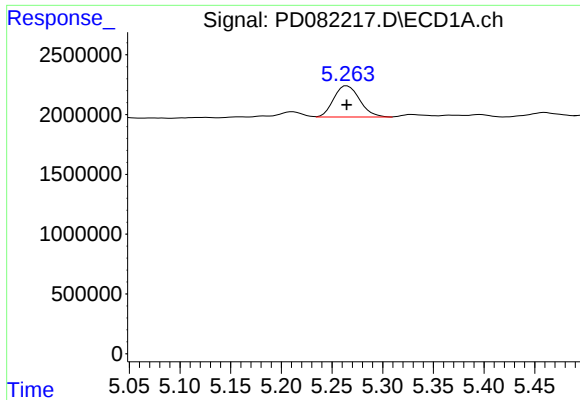
#23 Chlordane-1

R.T.: 4.734 min  
Delta R.T.: 0.000 min  
Response: 4005492  
Conc: 51.93 ng/ml



#23 Chlordane-1

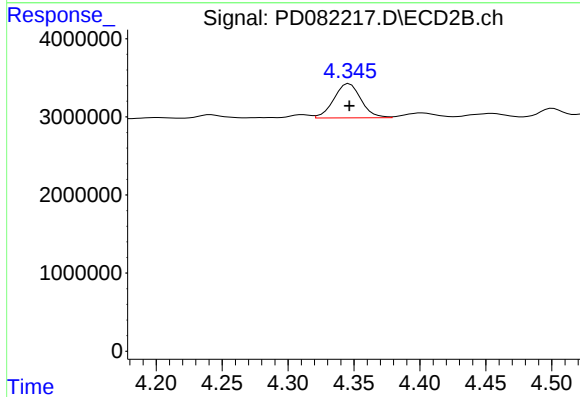
R.T.: 3.771 min  
Delta R.T.: 0.000 min  
Response: 5256551  
Conc: 53.53 ng/ml



#24 Chlordane-2

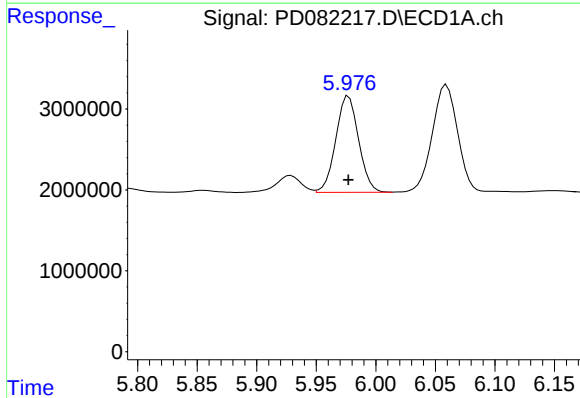
R.T.: 5.265 min  
Delta R.T.: 0.000 min  
Response: 4650877  
Conc: 56.81 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



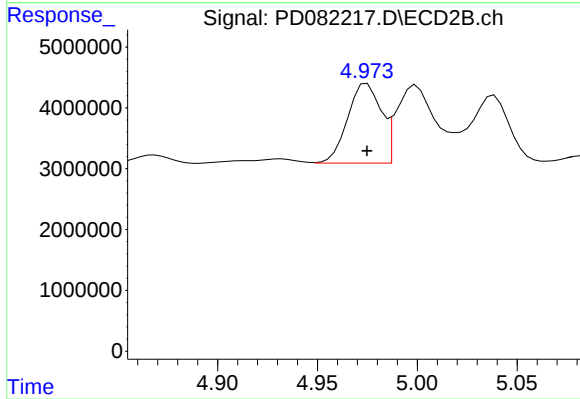
#24 Chlordane-2

R.T.: 4.346 min  
Delta R.T.: 0.000 min  
Response: 6280094  
Conc: 56.49 ng/ml



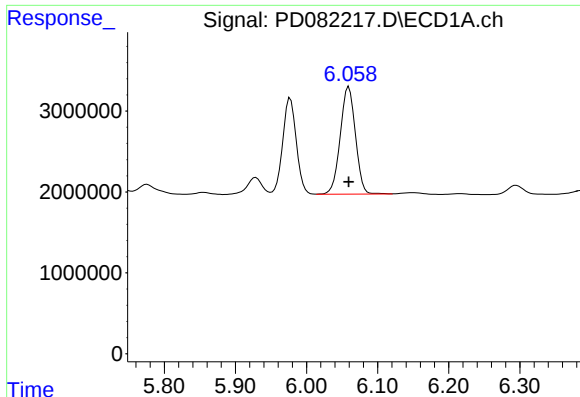
#25 Chlordane-3

R.T.: 5.977 min  
Delta R.T.: 0.000 min  
Response: 15850408  
Conc: 49.82 ng/ml



#25 Chlordane-3

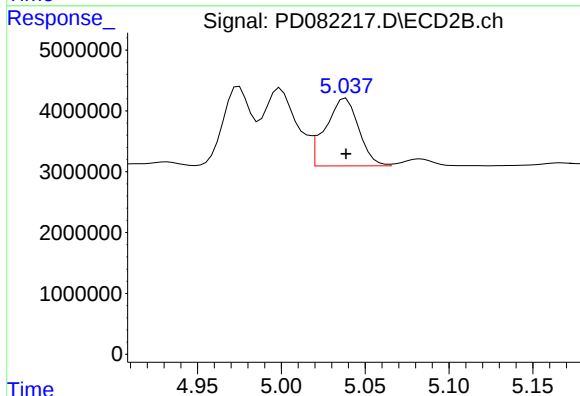
R.T.: 4.975 min  
Delta R.T.: 0.000 min  
Response: 15223438  
Conc: 51.33 ng/ml



#26 Chlordane-4

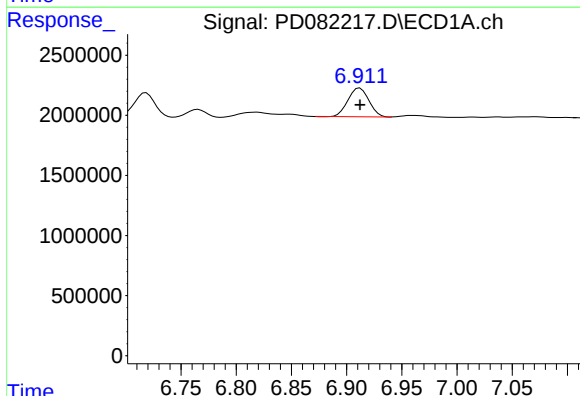
R.T.: 6.059 min  
Delta R.T.: 0.000 min  
Response: 19736530  
Conc: 51.61 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



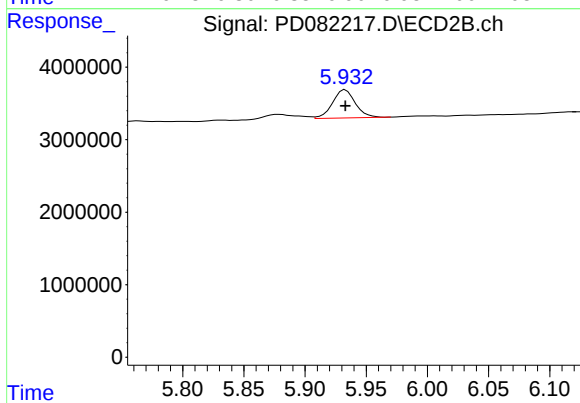
#26 Chlordane-4

R.T.: 5.039 min  
Delta R.T.: 0.000 min  
Response: 15340106  
Conc: 53.05 ng/ml



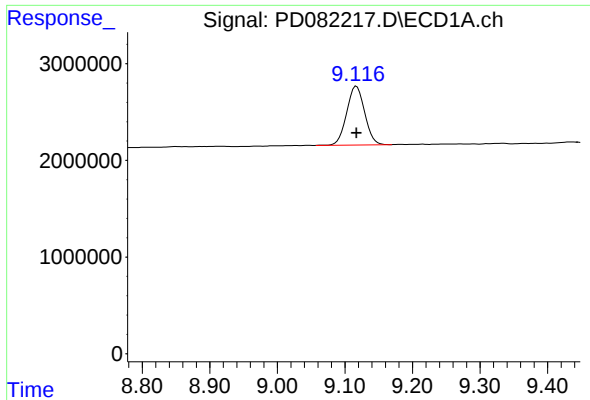
#27 Chlordane-5

R.T.: 6.912 min  
Delta R.T.: 0.000 min  
Response: 3147028  
Conc: 50.82 ng/ml



#27 Chlordane-5

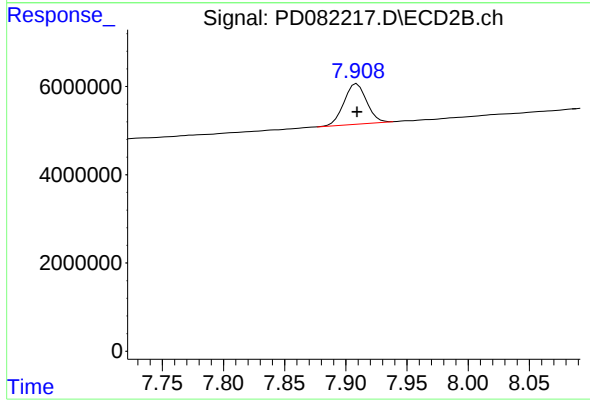
R.T.: 5.933 min  
Delta R.T.: 0.000 min  
Response: 5059195  
Conc: 51.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.117 min  
Delta R.T.: 0.000 min  
Response: 11257440  
Conc: 5.81 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PCHLORICC050



#28 Decachlorobiphenyl

R.T.: 7.909 min  
Delta R.T.: 0.000 min  
Response: 11801114  
Conc: 5.39 ng/ml