

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD041822\  
 Data File : PD069173.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Apr 2022 11:16  
 Operator : AR\AJ  
 Sample : PCHLORICV500  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 ICVPD041822

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 18 13:34:47 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD041622.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Apr 18 13:32:32 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2  | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|---------|---------|---------|
| -----                       |                 |       |       |          |         |         |         |
| System Monitoring Compounds |                 |       |       |          |         |         |         |
| 1)                          | SA Tetrachlo... | 3.444 | 4.170 | 65452804 | 541.8E6 | 49.780  | 47.519  |
| 28)                         | SA Decachlor... | 8.197 | 9.361 | 60520163 | 330.2E6 | 49.327  | 48.192  |
| Target Compounds            |                 |       |       |          |         |         |         |
| 23)                         | Chlordane-1     | 4.312 | 5.192 | 20680773 | 228.9E6 | 499.679 | 476.669 |
| 24)                         | Chlordane-2     | 4.813 | 5.665 | 24656790 | 218.3E6 | 494.533 | 475.482 |
| 25)                         | Chlordane-3     | 5.381 | 6.320 | 67559072 | 778.9E6 | 496.552 | 478.474 |
| 26)                         | Chlordane-4     | 5.439 | 6.397 | 56577626 | 914.6E6 | 494.860 | 482.373 |
| 27)                         | Chlordane-5     | 6.276 | 7.208 | 22865997 | 175.5E6 | 505.617 | 482.315 |
| -----                       |                 |       |       |          |         |         |         |

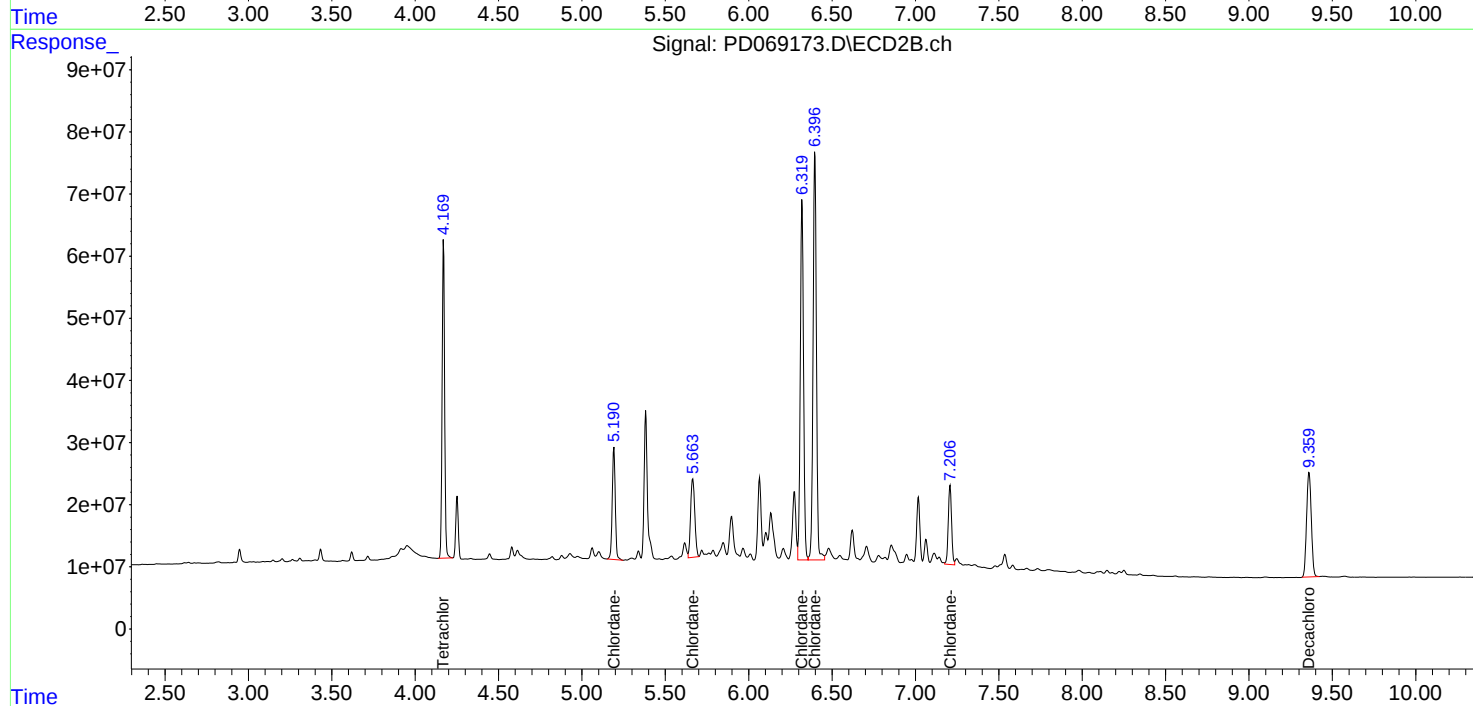
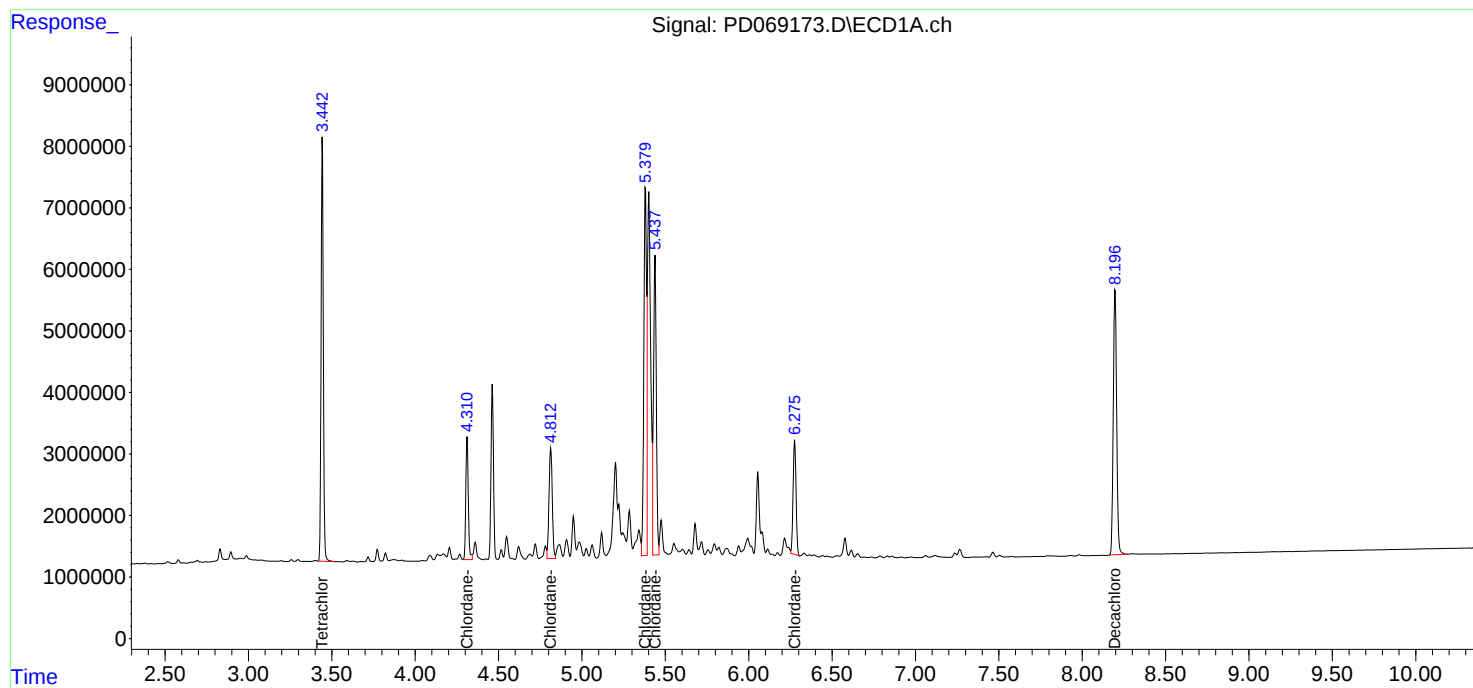
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

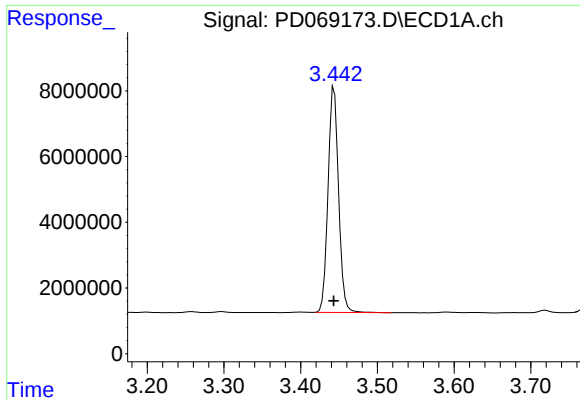
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD041822\  
Data File : PD069173.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Apr 2022 11:16  
Operator : AR\AJ  
Sample : PCHLORICV500  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD041822

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 18 13:34:47 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD041622.M  
Quant Title : GC Extractables  
QLast Update : Mon Apr 18 13:32:32 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

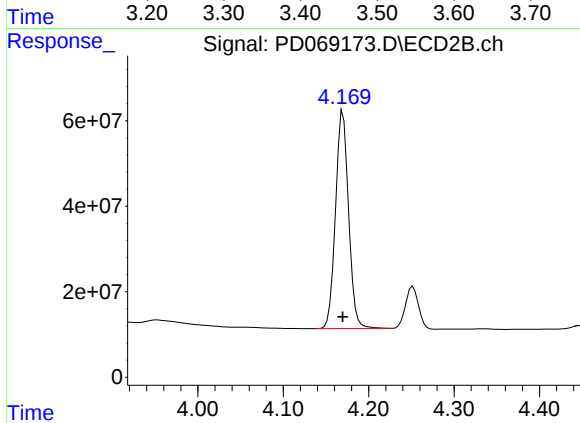




#1 Tetrachloro-m-xylene

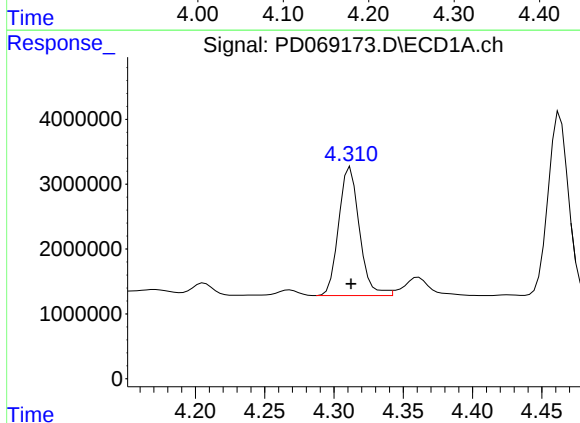
R.T.: 3.444 min  
Delta R.T.: 0.000 min  
Response: 65452804  
Conc: 49.78 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD041822



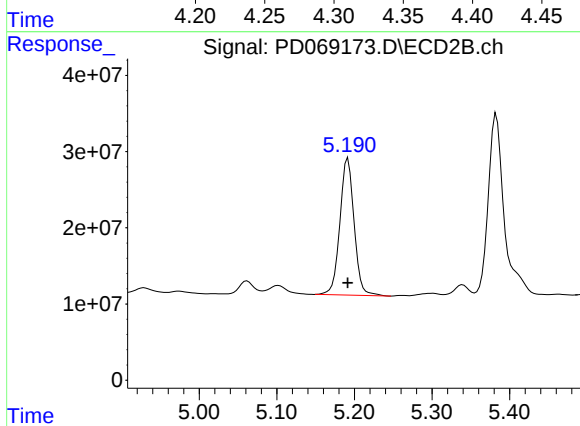
#1 Tetrachloro-m-xylene

R.T.: 4.170 min  
Delta R.T.: 0.000 min  
Response: 541771626  
Conc: 47.52 ng/ml



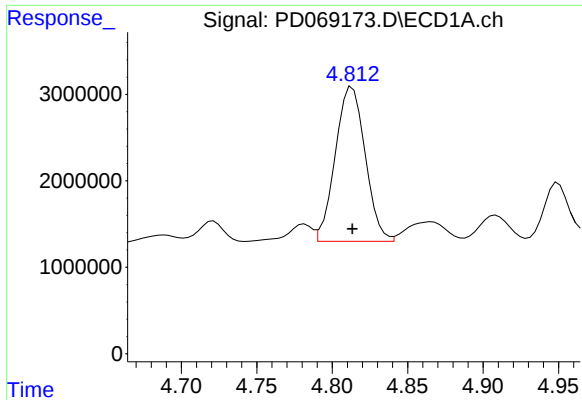
#23 Chlordane-1

R.T.: 4.312 min  
Delta R.T.: 0.000 min  
Response: 20680773  
Conc: 499.68 ng/ml



#23 Chlordane-1

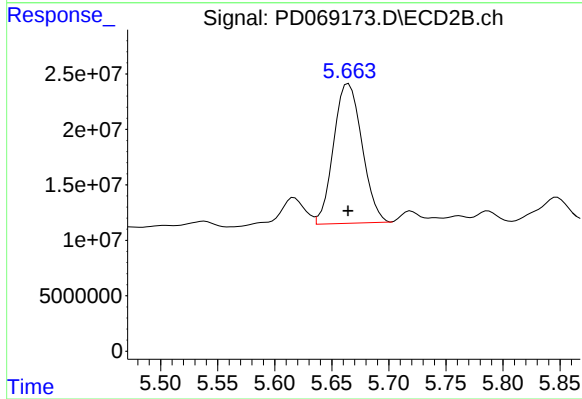
R.T.: 5.192 min  
Delta R.T.: 0.000 min  
Response: 228941588  
Conc: 476.67 ng/ml



#24 Chlordane-2

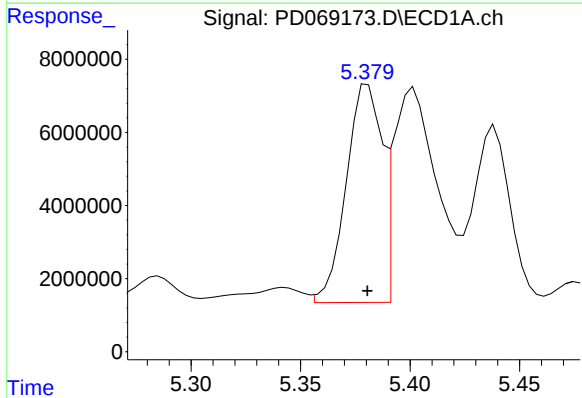
R.T.: 4.813 min  
Delta R.T.: 0.000 min  
Response: 24656790  
Conc: 494.53 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD041822



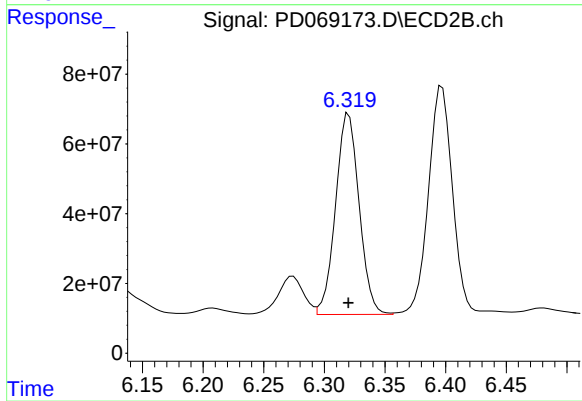
#24 Chlordane-2

R.T.: 5.665 min  
Delta R.T.: 0.000 min  
Response: 218282899  
Conc: 475.48 ng/ml



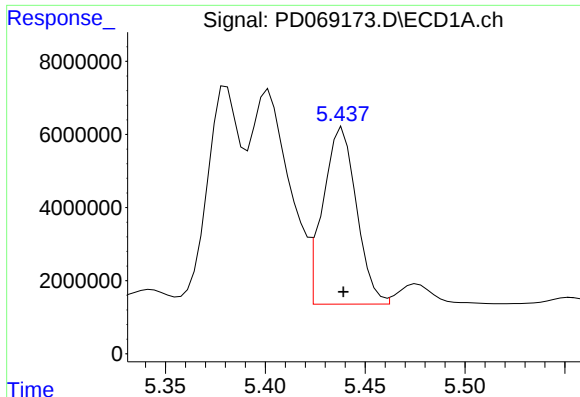
#25 Chlordane-3

R.T.: 5.381 min  
Delta R.T.: 0.000 min  
Response: 67559072  
Conc: 496.55 ng/ml



#25 Chlordane-3

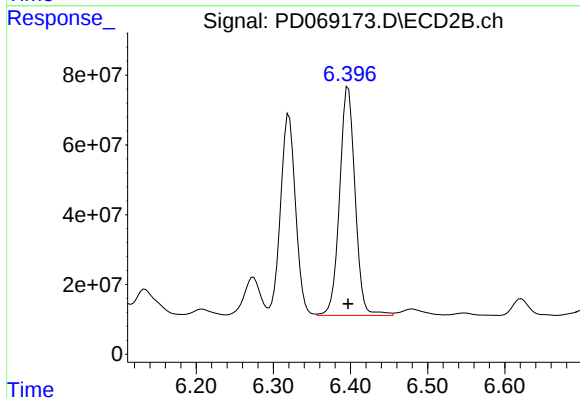
R.T.: 6.320 min  
Delta R.T.: 0.000 min  
Response: 778923128  
Conc: 478.47 ng/ml



#26 Chlordane-4

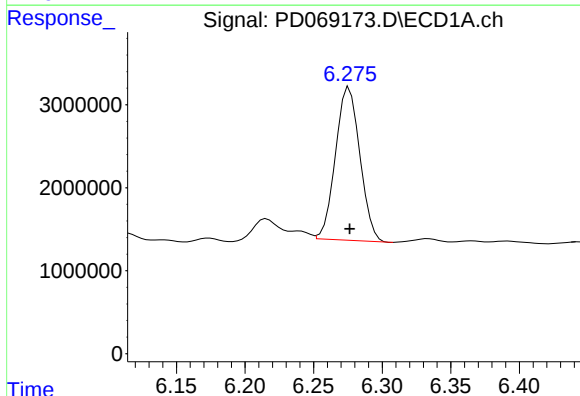
R.T.: 5.439 min  
Delta R.T.: 0.000 min  
Response: 56577626  
Conc: 494.86 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD041822



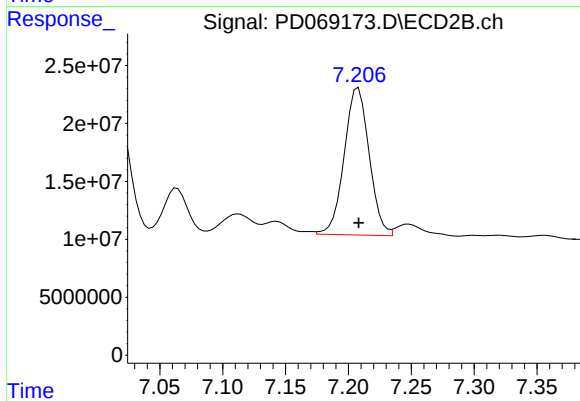
#26 Chlordane-4

R.T.: 6.397 min  
Delta R.T.: 0.000 min  
Response: 914566073  
Conc: 482.37 ng/ml



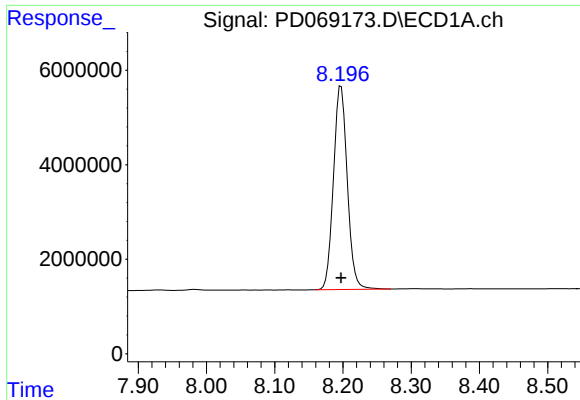
#27 Chlordane-5

R.T.: 6.276 min  
Delta R.T.: 0.000 min  
Response: 22865997  
Conc: 505.62 ng/ml



#27 Chlordane-5

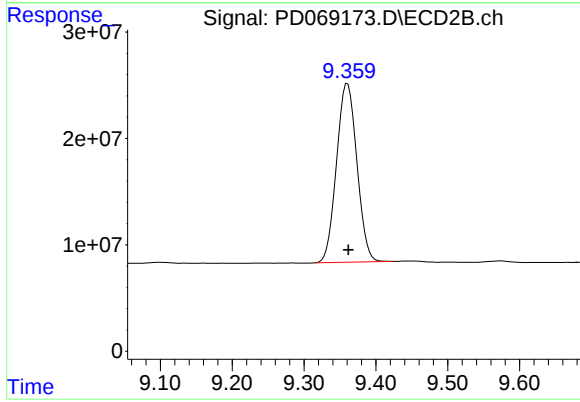
R.T.: 7.208 min  
Delta R.T.: 0.000 min  
Response: 175505811  
Conc: 482.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.197 min  
Delta R.T.: 0.000 min  
Response: 60520163  
Conc: 49.33 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD041822



#28 Decachlorobiphenyl

R.T.: 9.361 min  
Delta R.T.: -0.001 min  
Response: 330221900  
Conc: 48.19 ng/ml