

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060221\  
 Data File : PD063353.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Jun 2021 11:42  
 Operator : AR\AJ  
 Sample : PCHLORICC1000  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 02 12:57:46 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD060221.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jun 02 12:56:45 2021  
 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... | 3.443 | 3.971 | 160.0E6  | 1278.8E6 | 101.439  | 94.126  |
| 28)                         | SA Decachlor... | 8.198 | 9.025 | 149.3E6  | 1226.6E6 | 93.376   | 87.241  |
| Target Compounds            |                 |       |       |          |          |          |         |
| 23)                         | Chlordane-1     | 4.311 | 4.963 | 46944257 | 540.9E6  | 982.007  | 940.305 |
| 24)                         | Chlordane-2     | 4.813 | 5.429 | 54288218 | 499.8E6  | 953.058  | 915.353 |
| 25)                         | Chlordane-3     | 5.382 | 6.075 | 173.3E6  | 2295.7E6 | 1010.832 | 941.336 |
| 26)                         | Chlordane-4     | 5.439 | 6.149 | 140.1E6  | 2629.4E6 | 990.017  | 935.942 |
| 27)                         | Chlordane-5     | 6.276 | 6.953 | 55335880 | 494.1E6  | 985.543  | 946.641 |
| -----                       |                 |       |       |          |          |          |         |

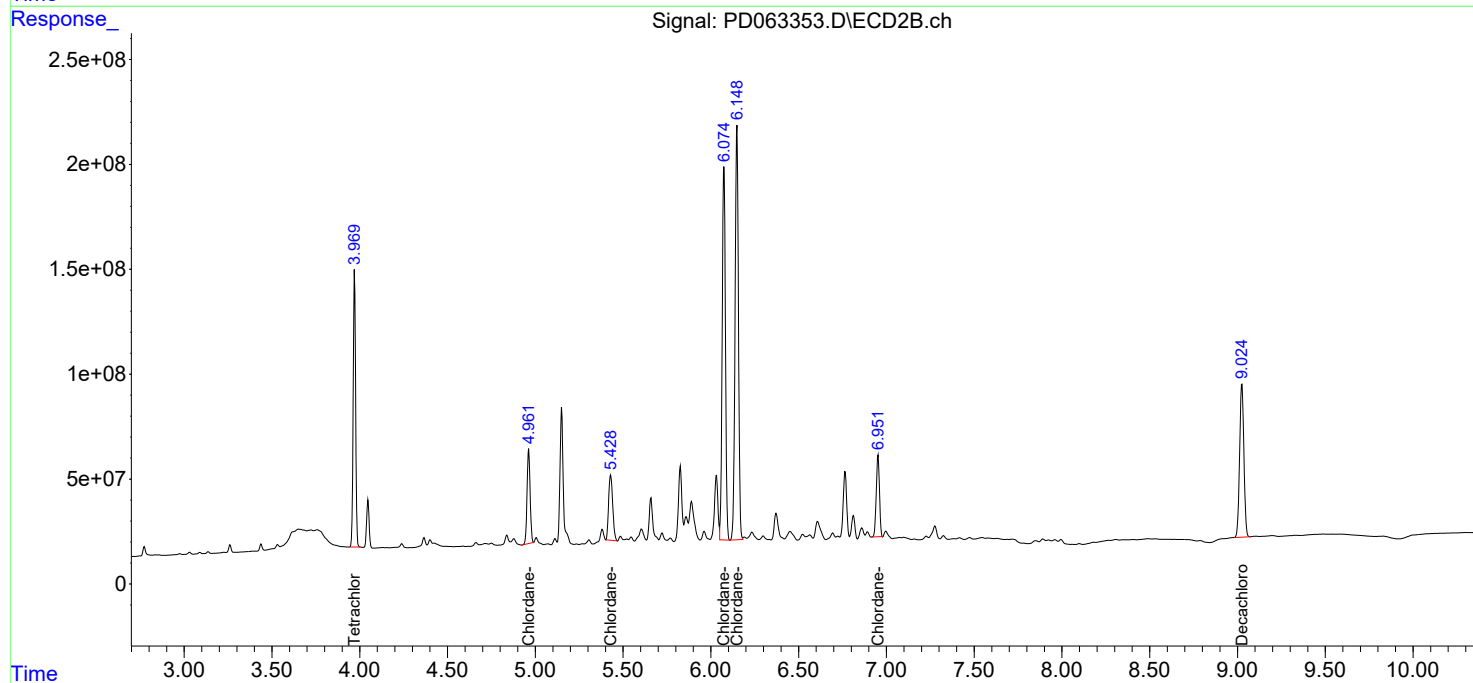
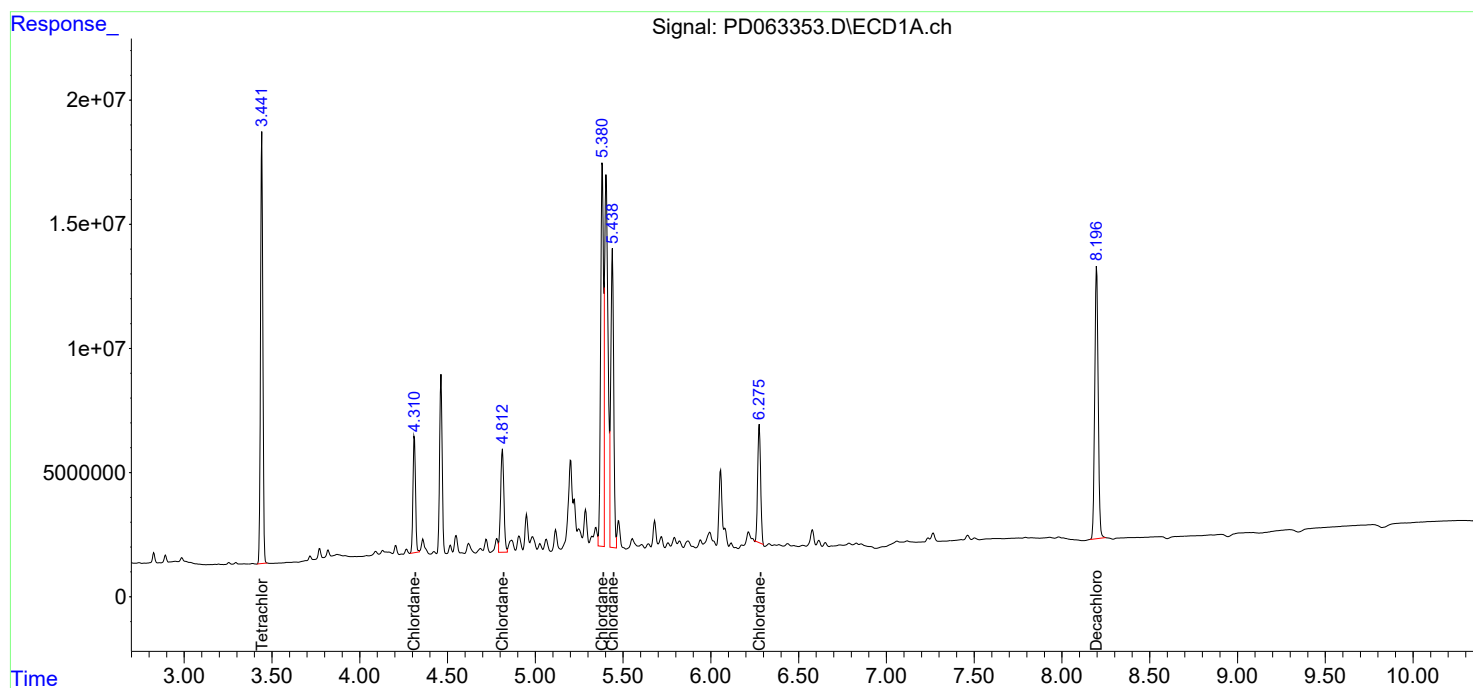
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

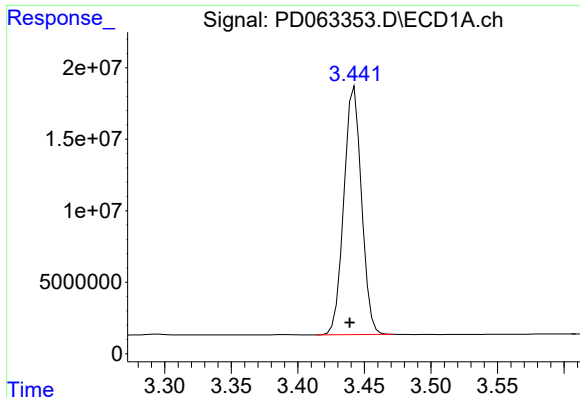
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060221\  
Data File : PD063353.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Jun 2021 11:42  
Operator : AR\AJ  
Sample : PCHLORICC1000  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 02 12:57:46 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD060221.M  
Quant Title : GC Extractables  
QLast Update : Wed Jun 02 12:56:45 2021  
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

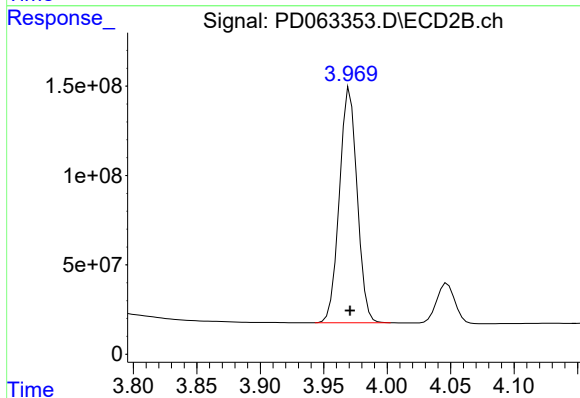




#1 Tetrachloro-m-xylene

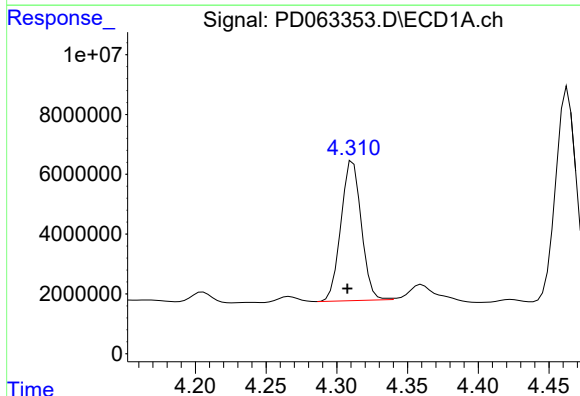
R.T.: 3.443 min  
Delta R.T.: 0.004 min  
Response: 160009785  
Conc: 101.44 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



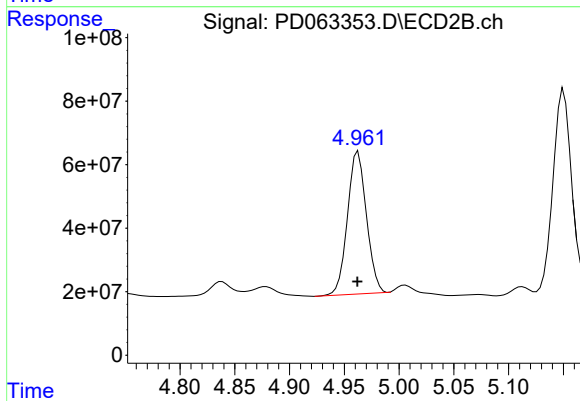
#1 Tetrachloro-m-xylene

R.T.: 3.971 min  
Delta R.T.: 0.000 min  
Response: 1278751450  
Conc: 94.13 ng/ml



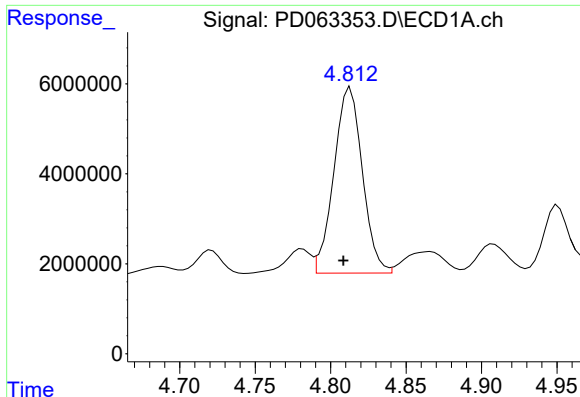
#23 Chlordane-1

R.T.: 4.311 min  
Delta R.T.: 0.004 min  
Response: 46944257  
Conc: 982.01 ng/ml



#23 Chlordane-1

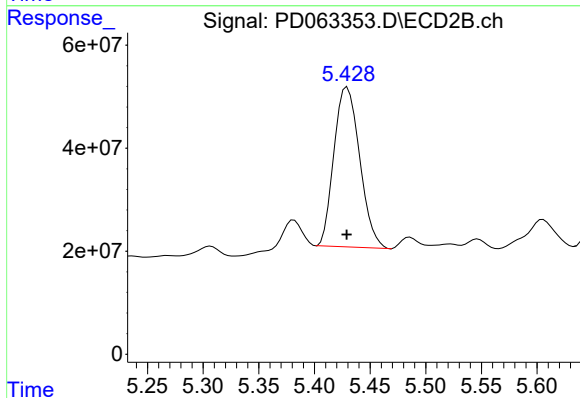
R.T.: 4.963 min  
Delta R.T.: 0.000 min  
Response: 540898970  
Conc: 940.30 ng/ml



#24 Chlordane-2

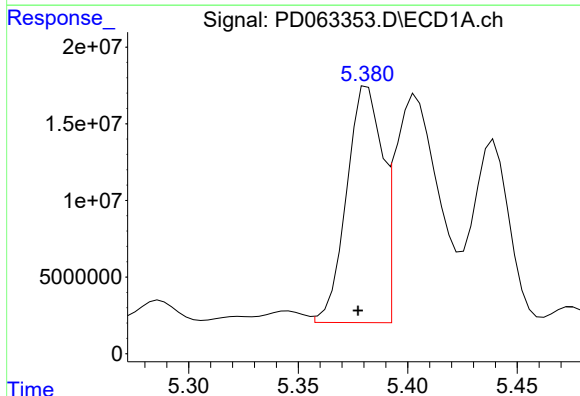
R.T.: 4.813 min  
Delta R.T.: 0.005 min  
Response: 54288218  
Conc: 953.06 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



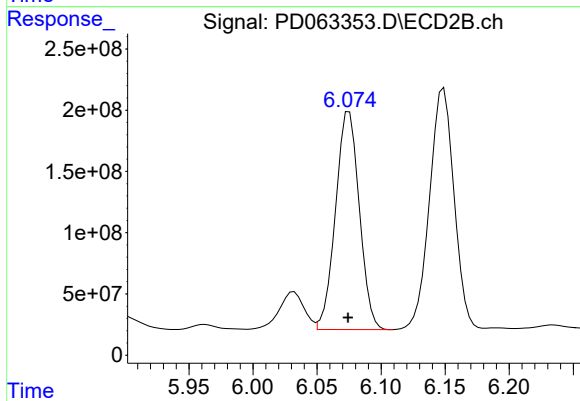
#24 Chlordane-2

R.T.: 5.429 min  
Delta R.T.: 0.000 min  
Response: 499814779  
Conc: 915.35 ng/ml



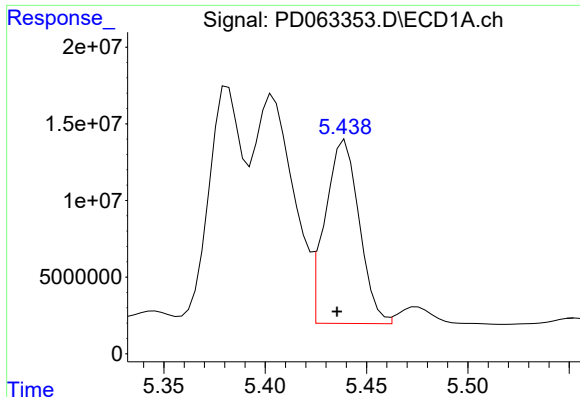
#25 Chlordane-3

R.T.: 5.382 min  
Delta R.T.: 0.004 min  
Response: 173258903  
Conc: 1010.83 ng/ml



#25 Chlordane-3

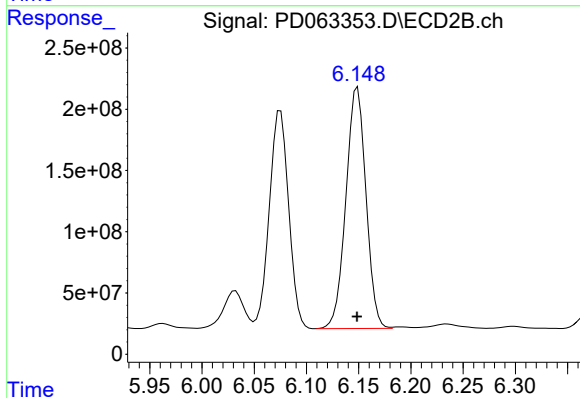
R.T.: 6.075 min  
Delta R.T.: 0.001 min  
Response: 2295668247  
Conc: 941.34 ng/ml



#26 Chlordane-4

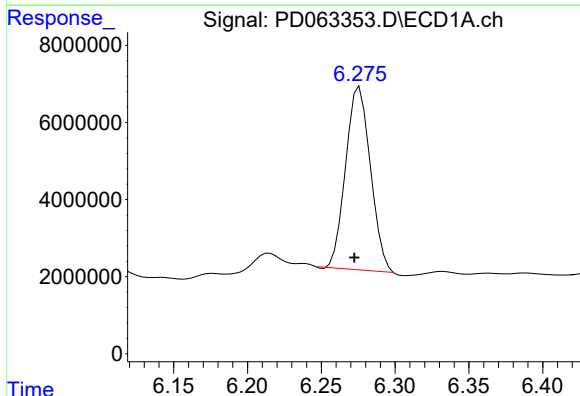
R.T.: 5.439 min  
Delta R.T.: 0.004 min  
Response: 140089479  
Conc: 990.02 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



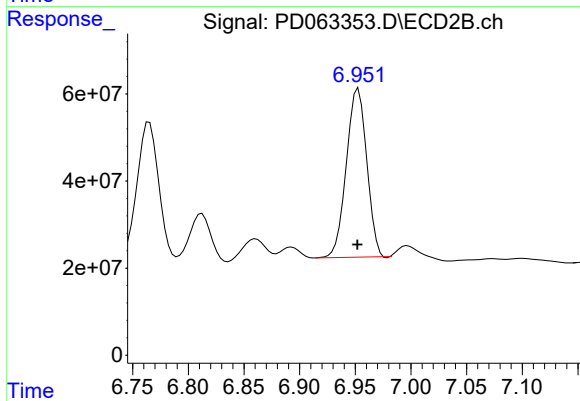
#26 Chlordane-4

R.T.: 6.149 min  
Delta R.T.: 0.000 min  
Response: 2629398282  
Conc: 935.94 ng/ml



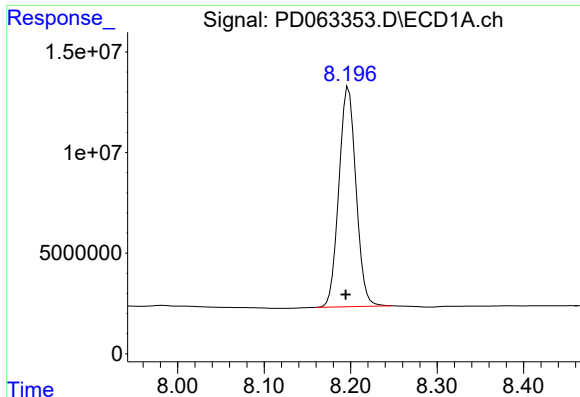
#27 Chlordane-5

R.T.: 6.276 min  
Delta R.T.: 0.004 min  
Response: 55335880  
Conc: 985.54 ng/ml



#27 Chlordane-5

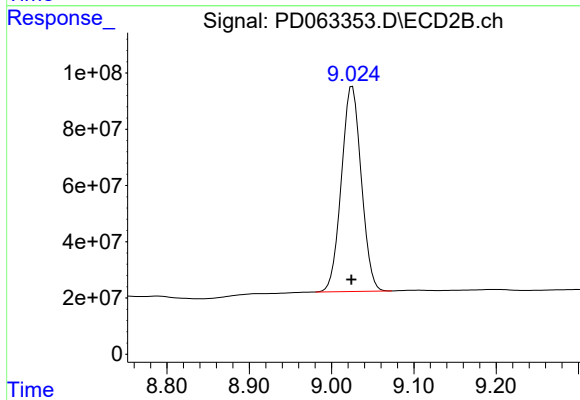
R.T.: 6.953 min  
Delta R.T.: 0.001 min  
Response: 494068142  
Conc: 946.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.198 min  
Delta R.T.: 0.003 min  
Response: 149315612  
Conc: 93.38 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.025 min  
Delta R.T.: 0.001 min  
Response: 1226611567  
Conc: 87.24 ng/ml