

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101623\  
 Data File : PD078902.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Oct 2023 02:50  
 Operator : AR\AJ  
 Sample : INDB401  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 17 04:53:32 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101623CLP-TCLP.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Oct 17 04:50:20 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 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

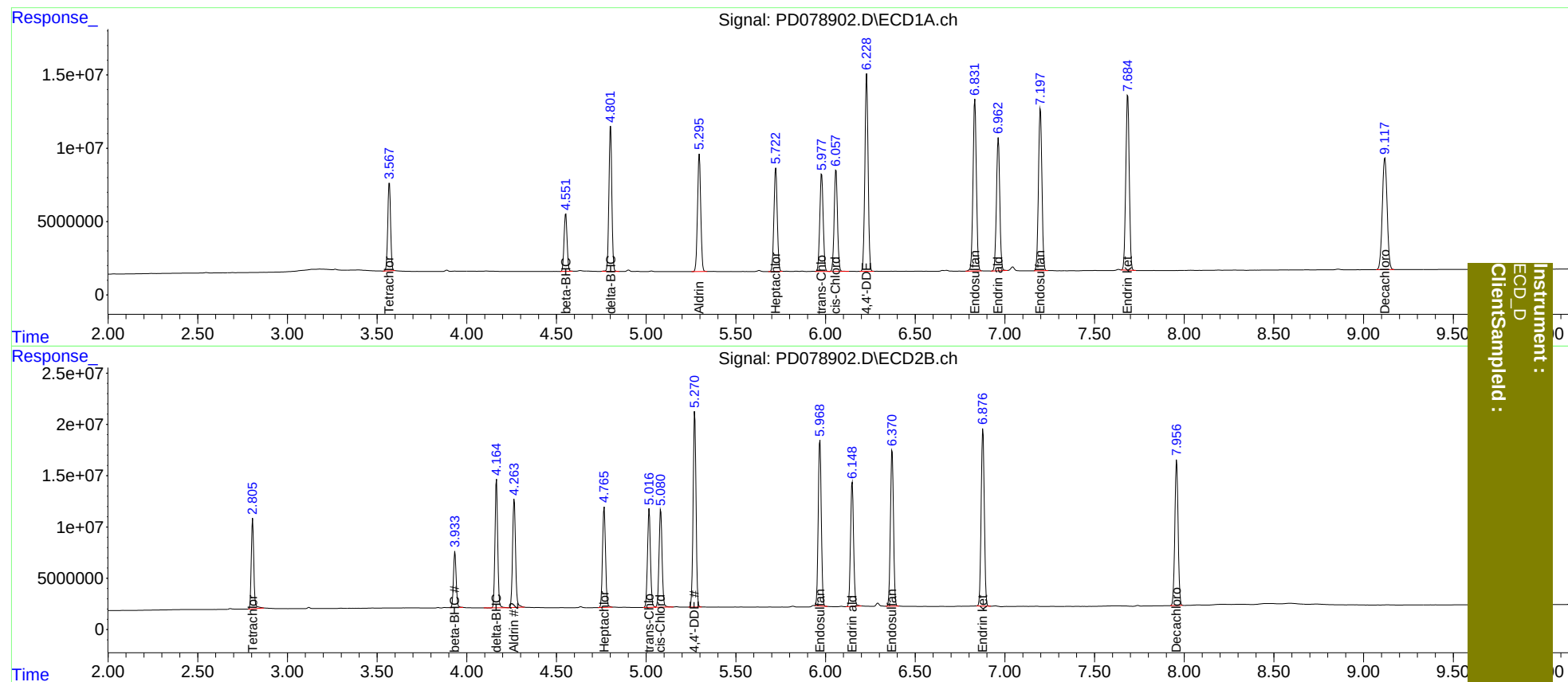
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|--------|
| -----                       |                 |       |       |          |          |        |        |
| System Monitoring Compounds |                 |       |       |          |          |        |        |
| 1)                          | SA Tetrachlo... | 3.569 | 2.806 | 65736610 | 86567593 | 43.244 | 40.502 |
| 27)                         | SA Decachlor... | 9.119 | 7.958 | 142.3E6  | 179.6E6  | 76.778 | 79.233 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 5)                          | MB Aldrin       | 5.297 | 4.265 | 99648021 | 122.6E6  | 41.430 | 41.436 |
| 6)                          | B beta-BHC      | 4.552 | 3.934 | 45564362 | 56334291 | 39.916 | 39.720 |
| 7)                          | B delta-BHC     | 4.802 | 4.166 | 112.6E6  | 131.9E6  | 42.595 | 42.104 |
| 8)                          | B Heptachlo...  | 5.723 | 4.766 | 90457947 | 113.8E6  | 40.226 | 40.853 |
| 10)                         | B trans-Chl...  | 5.978 | 5.017 | 87472433 | 109.7E6  | 40.526 | 41.023 |
| 11)                         | B cis-Chlor...  | 6.058 | 5.081 | 88626524 | 112.5E6  | 40.048 | 40.597 |
| 12)                         | B 4,4'-DDE      | 6.230 | 5.271 | 167.2E6  | 213.7E6  | 83.188 | 84.072 |
| 15)                         | B Endosulfa...  | 6.833 | 5.969 | 153.1E6  | 190.4E6  | 79.329 | 82.652 |
| 18)                         | B Endrin al...  | 6.964 | 6.149 | 117.2E6  | 145.1E6  | 79.192 | 80.782 |
| 19)                         | B Endosulfa...  | 7.198 | 6.372 | 148.3E6  | 180.8E6  | 79.395 | 81.053 |
| 21)                         | B Endrin ke...  | 7.685 | 6.878 | 160.8E6  | 210.4E6  | 79.521 | 80.988 |
| -----                       |                 |       |       |          |          |        |        |

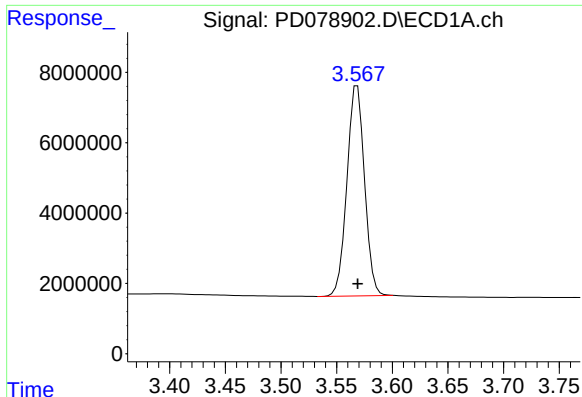
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101623\  
Data File : PD078902.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Oct 2023 02:50  
Operator : AR\AJ  
Sample : INDB401  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 17 04:53:32 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101623CLP-TCLP.M  
Quant Title : GC Extractables  
QLast Update : Tue Oct 17 04:50:20 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 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

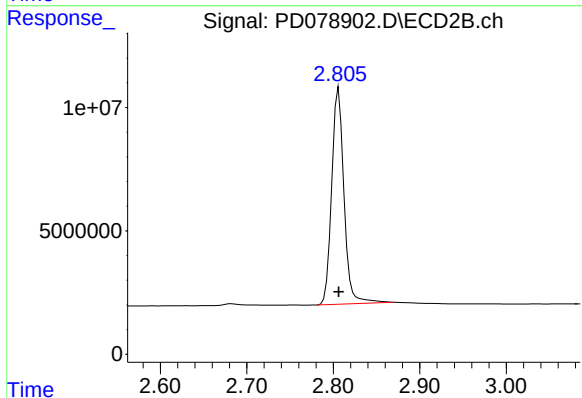




#1 Tetrachloro-m-xylene

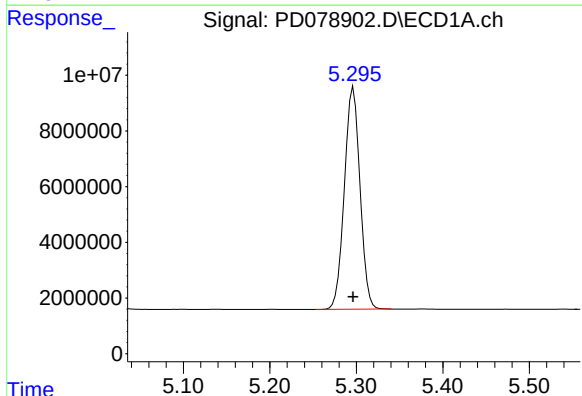
R.T.: 3.569 min  
Delta R.T.: 0.000 min  
Response: 65736610  
Conc: 43.24 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



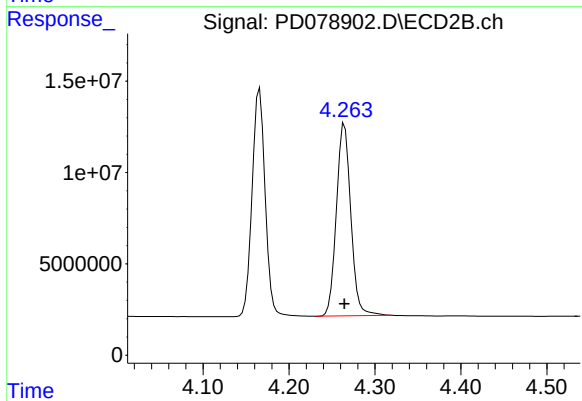
#1 Tetrachloro-m-xylene

R.T.: 2.806 min  
Delta R.T.: 0.000 min  
Response: 86567593  
Conc: 40.50 ng/ml



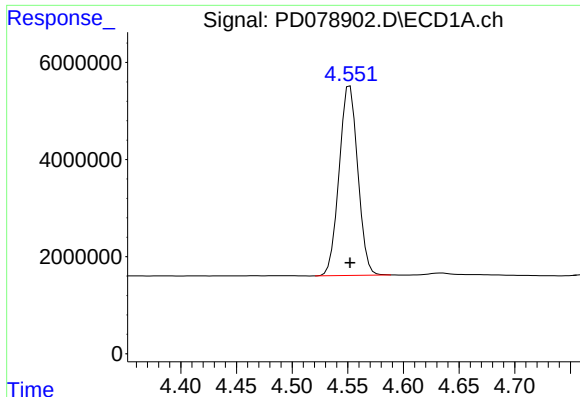
#5 Aldrin

R.T.: 5.297 min  
Delta R.T.: 0.000 min  
Response: 99648021  
Conc: 41.43 ng/ml



#5 Aldrin

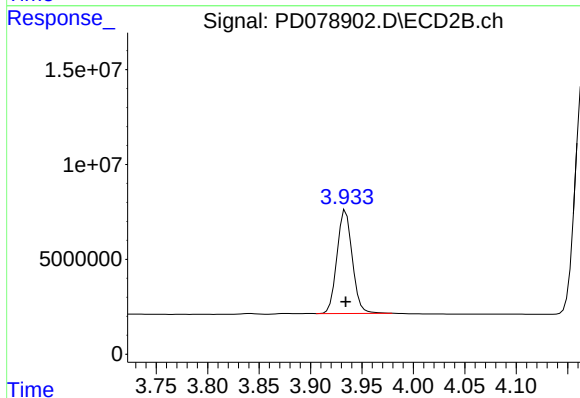
R.T.: 4.265 min  
Delta R.T.: 0.000 min  
Response: 122576604  
Conc: 41.44 ng/ml



#6 beta-BHC

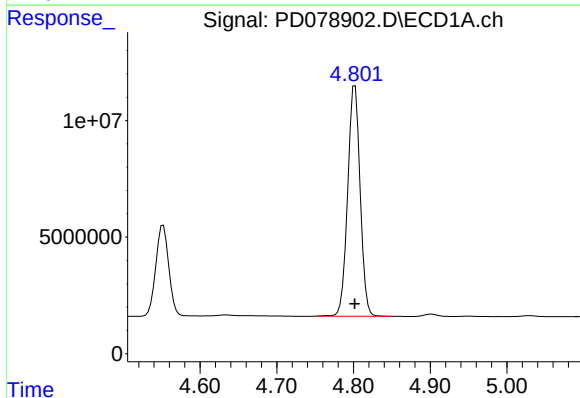
R.T.: 4.552 min  
Delta R.T.: 0.000 min  
Response: 45564362  
Conc: 39.92 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



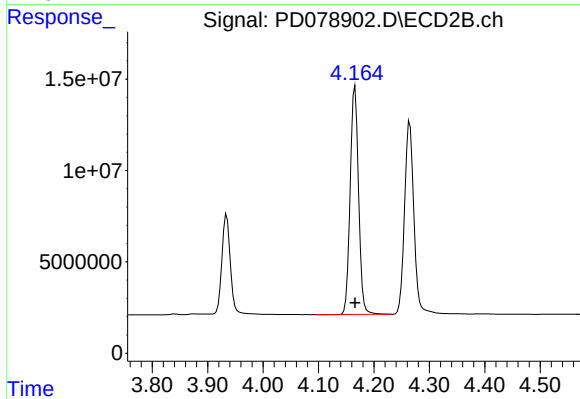
#6 beta-BHC

R.T.: 3.934 min  
Delta R.T.: 0.000 min  
Response: 56334291  
Conc: 39.72 ng/ml



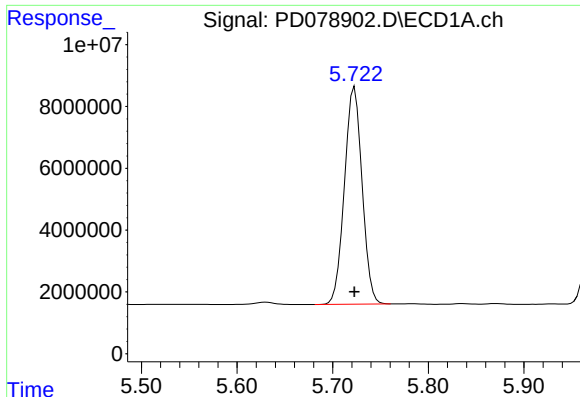
#7 delta-BHC

R.T.: 4.802 min  
Delta R.T.: 0.000 min  
Response: 112575120  
Conc: 42.59 ng/ml



#7 delta-BHC

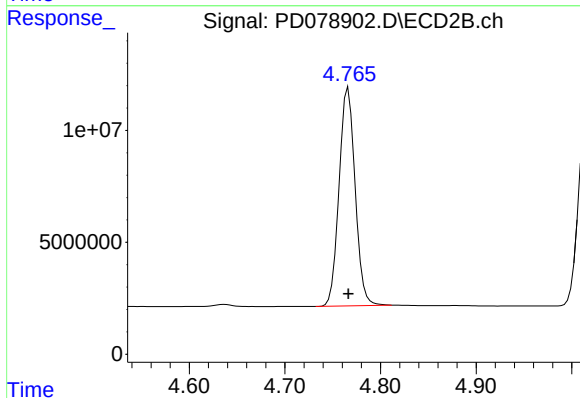
R.T.: 4.166 min  
Delta R.T.: 0.000 min  
Response: 131941507  
Conc: 42.10 ng/ml



#8 Heptachlor epoxide

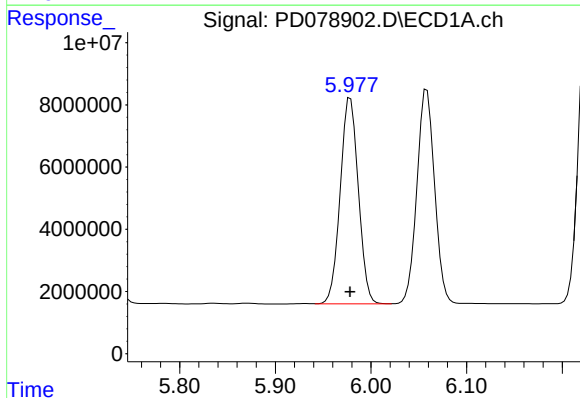
R.T.: 5.723 min  
Delta R.T.: 0.000 min  
Response: 90457947  
Conc: 40.23 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



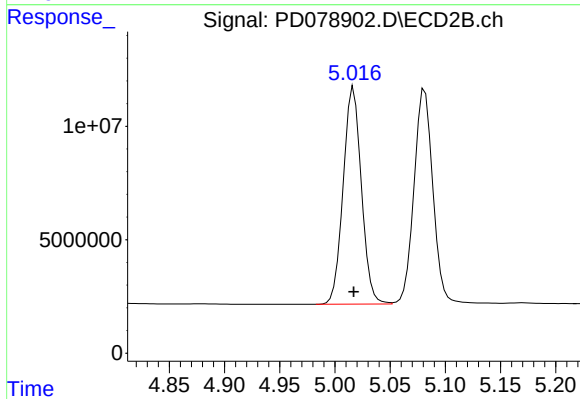
#8 Heptachlor epoxide

R.T.: 4.766 min  
Delta R.T.: 0.000 min  
Response: 113834911  
Conc: 40.85 ng/ml



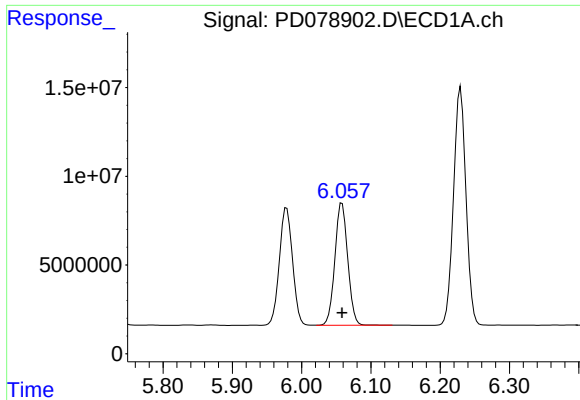
#10 trans-Chlordane

R.T.: 5.978 min  
Delta R.T.: 0.000 min  
Response: 87472433  
Conc: 40.53 ng/ml



#10 trans-Chlordane

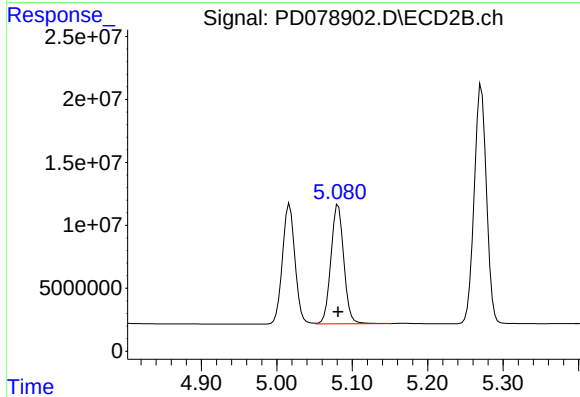
R.T.: 5.017 min  
Delta R.T.: 0.000 min  
Response: 109727853  
Conc: 41.02 ng/ml



#11 cis-Chlordane

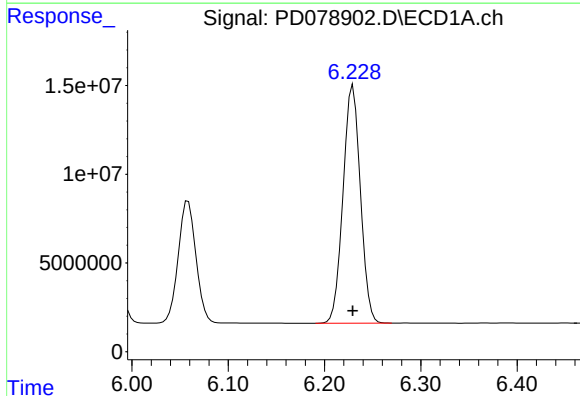
R.T.: 6.058 min  
Delta R.T.: 0.000 min  
Response: 88626524  
Conc: 40.05 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



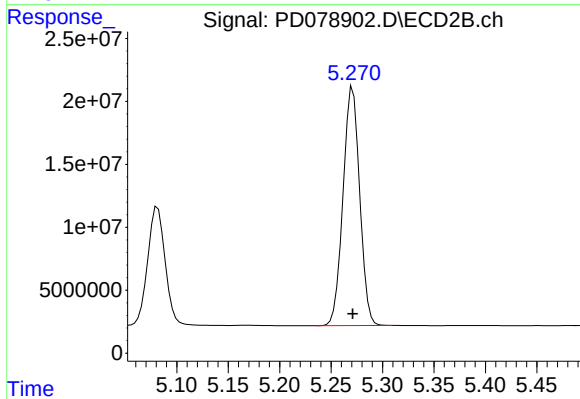
#11 cis-Chlordane

R.T.: 5.081 min  
Delta R.T.: 0.000 min  
Response: 112491074  
Conc: 40.60 ng/ml



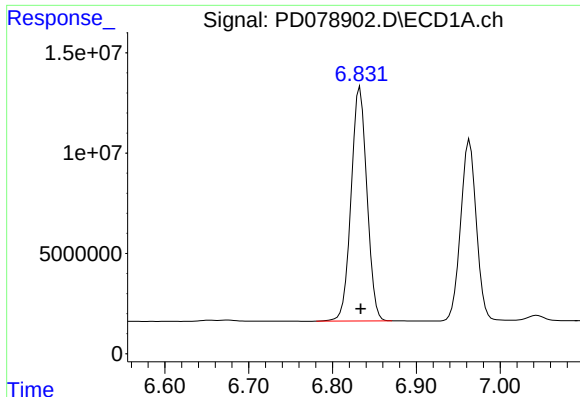
#12 4,4'-DDE

R.T.: 6.230 min  
Delta R.T.: 0.000 min  
Response: 167155323  
Conc: 83.19 ng/ml



#12 4,4'-DDE

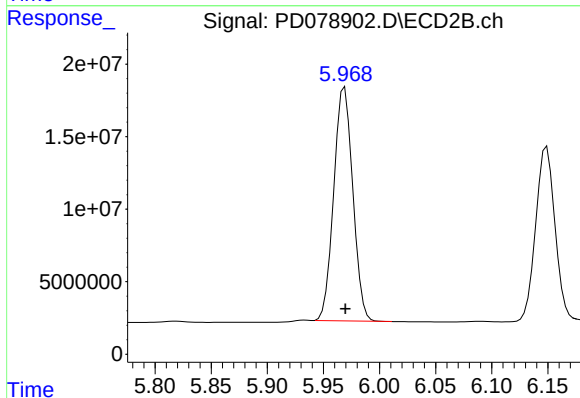
R.T.: 5.271 min  
Delta R.T.: 0.000 min  
Response: 213679910  
Conc: 84.07 ng/ml



#15 Endosulfan II

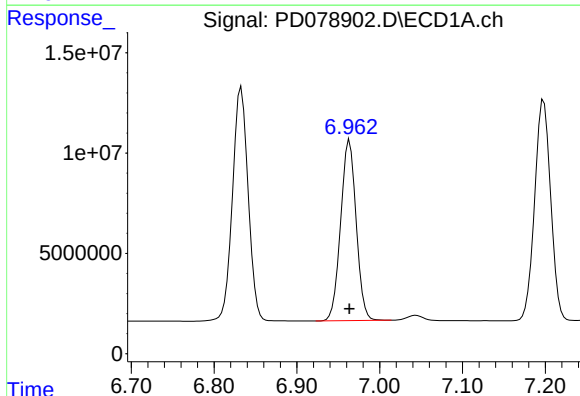
R.T.: 6.833 min  
Delta R.T.: 0.000 min  
Response: 153139852  
Conc: 79.33 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



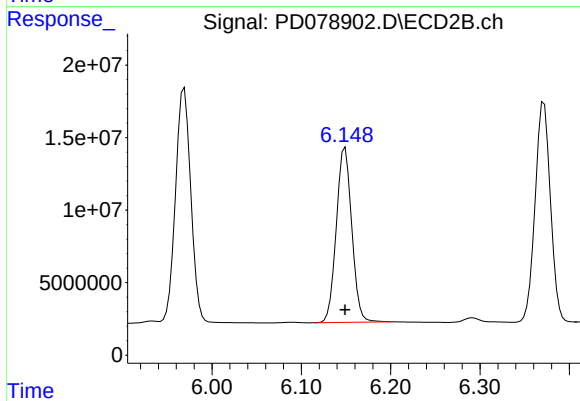
#15 Endosulfan II

R.T.: 5.969 min  
Delta R.T.: 0.000 min  
Response: 190374563  
Conc: 82.65 ng/ml



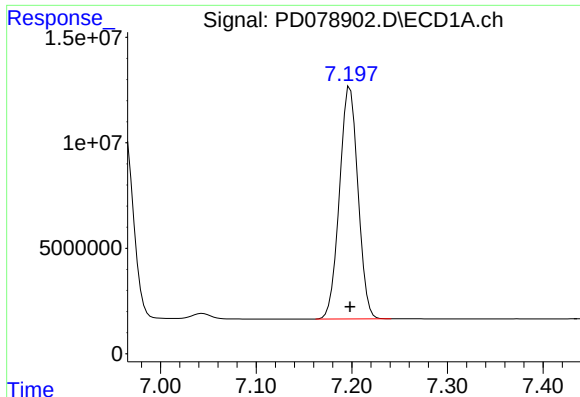
#18 Endrin aldehyde

R.T.: 6.964 min  
Delta R.T.: 0.000 min  
Response: 117182091  
Conc: 79.19 ng/ml



#18 Endrin aldehyde

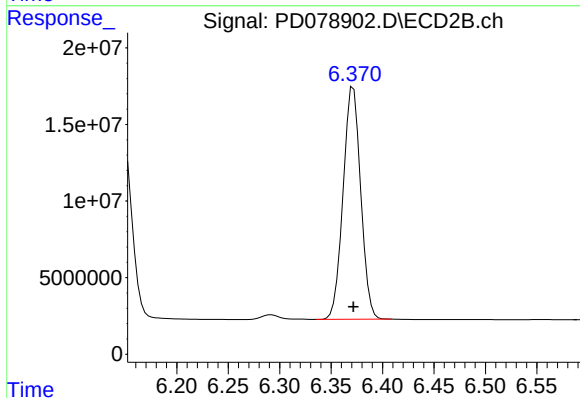
R.T.: 6.149 min  
Delta R.T.: 0.000 min  
Response: 145067514  
Conc: 80.78 ng/ml



#19 Endosulfan Sulfate

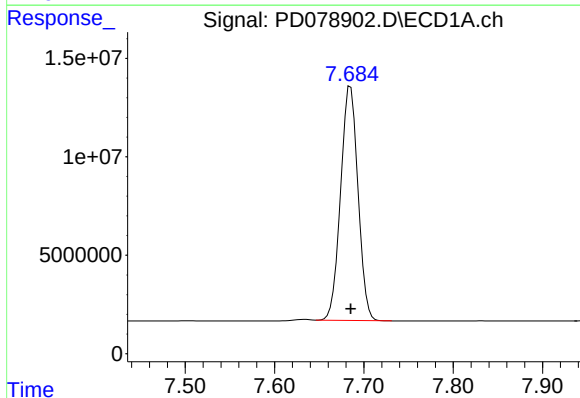
R.T.: 7.198 min  
Delta R.T.: 0.000 min  
Response: 148256109  
Conc: 79.39 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



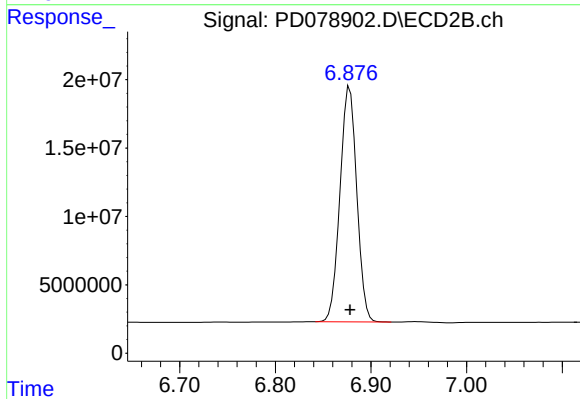
#19 Endosulfan Sulfate

R.T.: 6.372 min  
Delta R.T.: 0.000 min  
Response: 180759670  
Conc: 81.05 ng/ml



#21 Endrin ketone

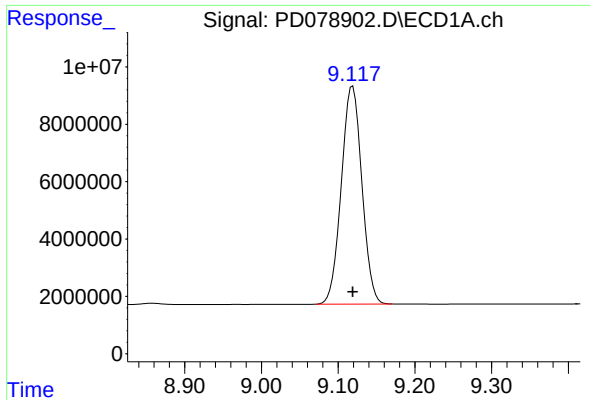
R.T.: 7.685 min  
Delta R.T.: 0.000 min  
Response: 160806046  
Conc: 79.52 ng/ml



#21 Endrin ketone

R.T.: 6.878 min  
Delta R.T.: 0.000 min  
Response: 210378900  
Conc: 80.99 ng/ml

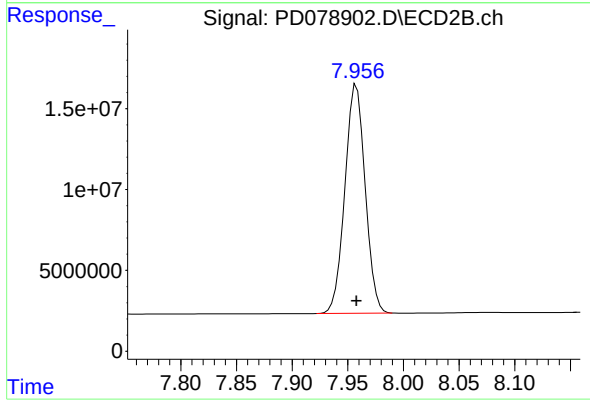




#27 Decachlorobiphenyl

R.T.: 9.119 min  
Delta R.T.: 0.000 min  
Response: 142298187  
Conc: 76.78 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.958 min  
Delta R.T.: 0.000 min  
Response: 179629367  
Conc: 79.23 ng/ml