

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD032924\  
 Data File : PD082254.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Mar 2024 17:21  
 Operator : AR\AJ  
 Sample : INDB401  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 INDB4095

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 30 02:33:59 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD032924CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Mar 30 02:27:59 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

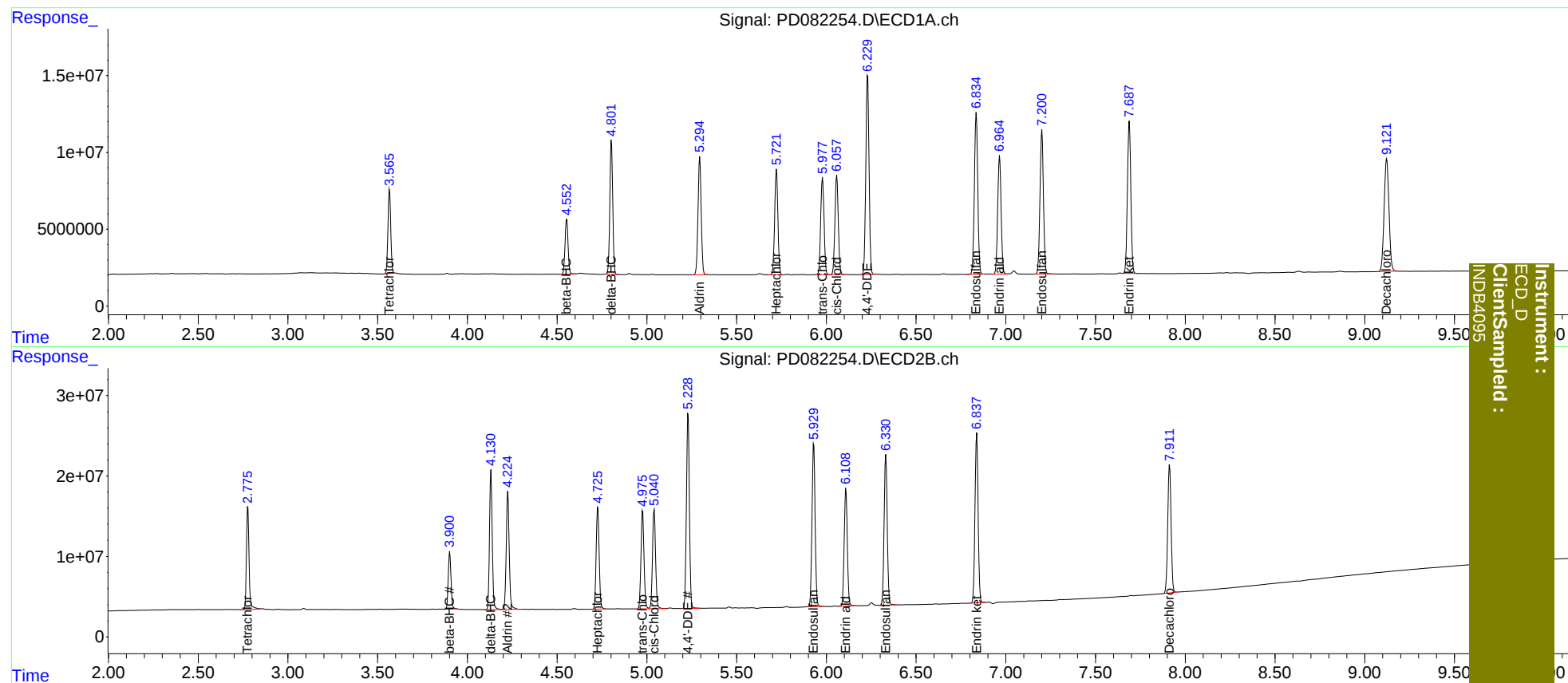
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|--------|
| -----                       |                 |       |       |          |          |        |        |
| System Monitoring Compounds |                 |       |       |          |          |        |        |
| 1)                          | SA Tetrachlo... | 3.566 | 2.777 | 58957994 | 130.0E6  | 39.645 | 39.747 |
| 27)                         | SA Decachlor... | 9.123 | 7.913 | 138.0E6  | 206.1E6  | 74.543 | 78.304 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 5)                          | MB Aldrin       | 5.295 | 4.226 | 94328910 | 168.0E6  | 40.525 | 40.613 |
| 6)                          | B beta-BHC      | 4.554 | 3.902 | 41694928 | 75463839 | 39.307 | 39.241 |
| 7)                          | B delta-BHC     | 4.803 | 4.132 | 97260327 | 182.2E6  | 41.640 | 41.075 |
| 8)                          | B Heptachlo...  | 5.722 | 4.727 | 85819846 | 147.4E6  | 39.534 | 40.185 |
| 10)                         | B trans-Chl...  | 5.979 | 4.977 | 82416091 | 143.6E6  | 39.862 | 40.419 |
| 11)                         | B cis-Chlor...  | 6.058 | 5.041 | 83625821 | 146.4E6  | 39.418 | 40.159 |
| 12)                         | B 4,4'-DDE      | 6.230 | 5.230 | 163.1E6  | 277.9E6  | 80.856 | 81.982 |
| 15)                         | B Endosulfa...  | 6.835 | 5.930 | 137.2E6  | 243.8E6  | 77.066 | 80.377 |
| 18)                         | B Endrin al...  | 6.966 | 6.109 | 102.3E6  | 176.2E6  | 76.151 | 78.219 |
| 19)                         | B Endosulfa...  | 7.201 | 6.332 | 124.9E6  | 225.9E6  | 75.828 | 79.757 |
| 21)                         | B Endrin ke...  | 7.688 | 6.838 | 130.7E6  | 255.5E6  | 75.150 | 79.709 |
| -----                       |                 |       |       |          |          |        |        |

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

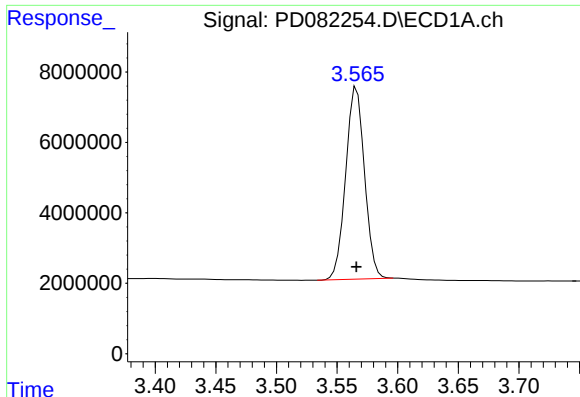
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD032924\  
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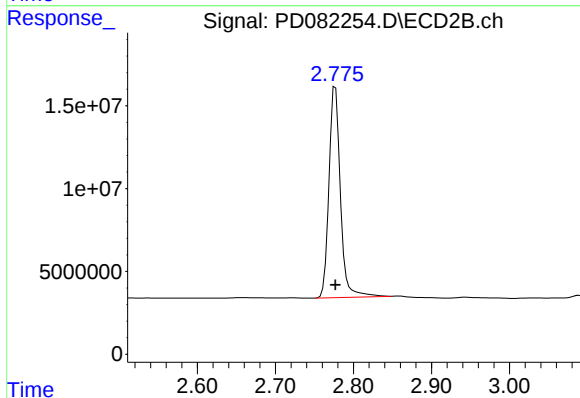
Instrument :  
ECD\_D  
ClientSampled :  
INDB4095



#1 Tetrachloro-m-xylene

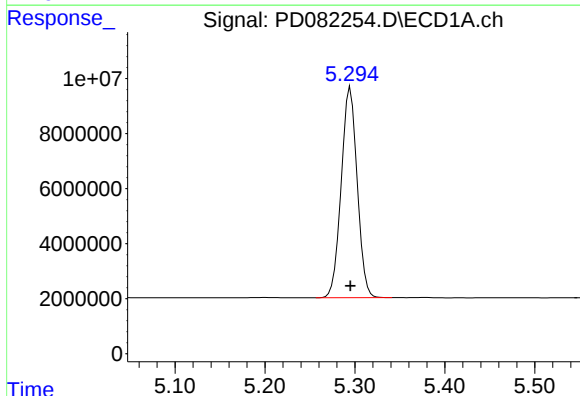
R.T.: 3.566 min  
Delta R.T.: 0.000 min  
Response: 58957994  
Conc: 39.64 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
INDB4095



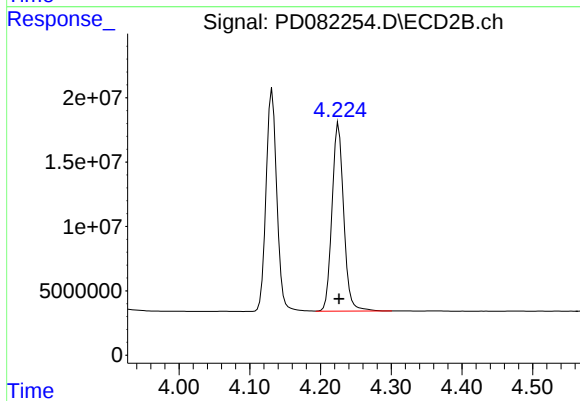
#1 Tetrachloro-m-xylene

R.T.: 2.777 min  
Delta R.T.: 0.000 min  
Response: 130047830  
Conc: 39.75 ng/ml



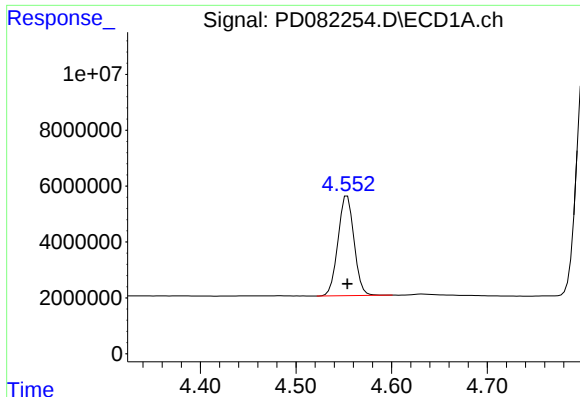
#5 Aldrin

R.T.: 5.295 min  
Delta R.T.: 0.000 min  
Response: 94328910  
Conc: 40.53 ng/ml



#5 Aldrin

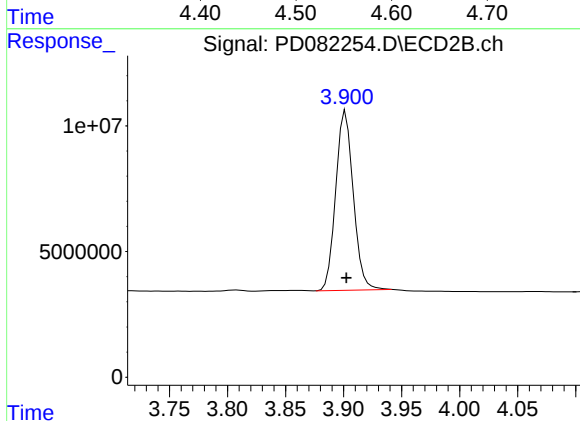
R.T.: 4.226 min  
Delta R.T.: 0.000 min  
Response: 167952692  
Conc: 40.61 ng/ml



#6 beta-BHC

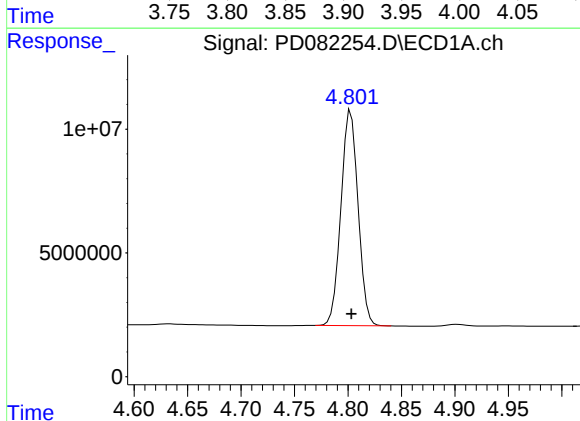
R.T.: 4.554 min  
Delta R.T.: 0.000 min  
Response: 41694928  
Conc: 39.31 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
INDB4095



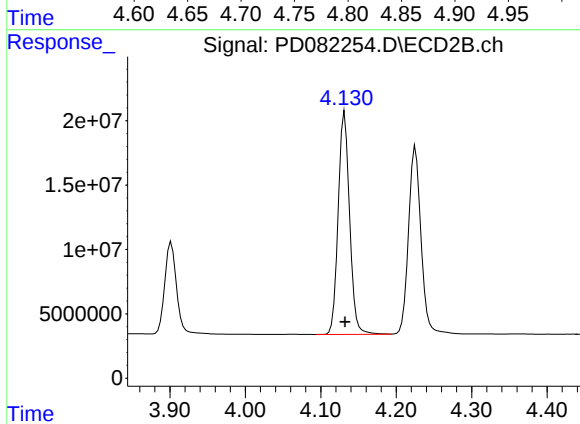
#6 beta-BHC

R.T.: 3.902 min  
Delta R.T.: 0.000 min  
Response: 75463839  
Conc: 39.24 ng/ml



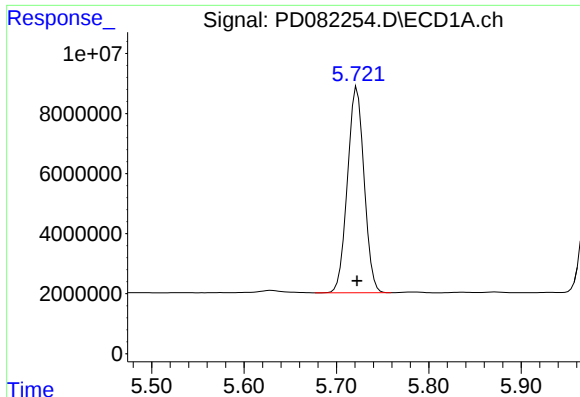
#7 delta-BHC

R.T.: 4.803 min  
Delta R.T.: 0.000 min  
Response: 97260327  
Conc: 41.64 ng/ml



#7 delta-BHC

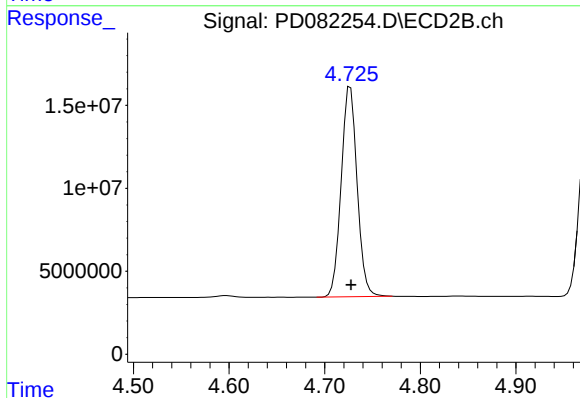
R.T.: 4.132 min  
Delta R.T.: 0.000 min  
Response: 182163933  
Conc: 41.07 ng/ml



#8 Heptachlor epoxide

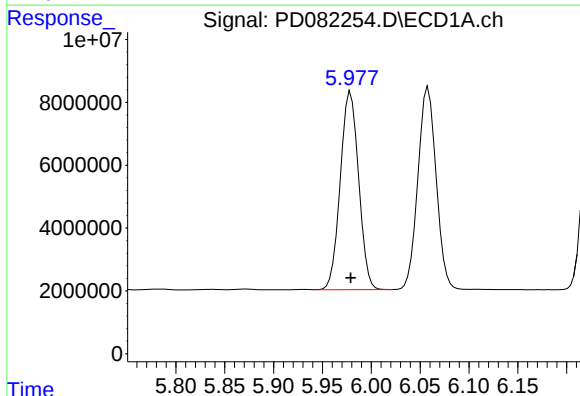
R.T.: 5.722 min  
Delta R.T.: 0.000 min  
Response: 85819846  
Conc: 39.53 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
INDB4095



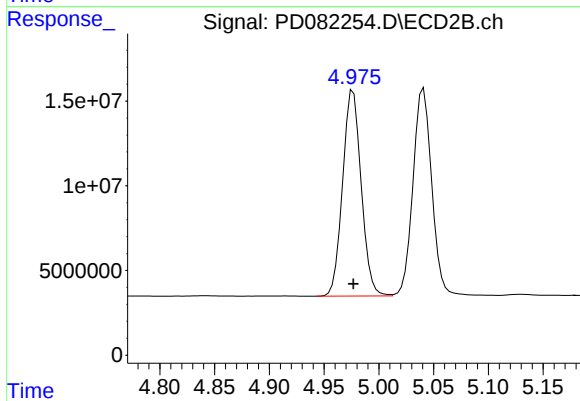
#8 Heptachlor epoxide

R.T.: 4.727 min  
Delta R.T.: 0.000 min  
Response: 147372583  
Conc: 40.18 ng/ml



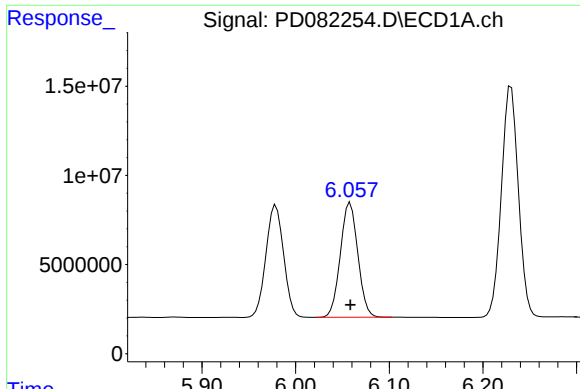
#10 trans-Chlordane

R.T.: 5.979 min  
Delta R.T.: 0.000 min  
Response: 82416091  
Conc: 39.86 ng/ml



#10 trans-Chlordane

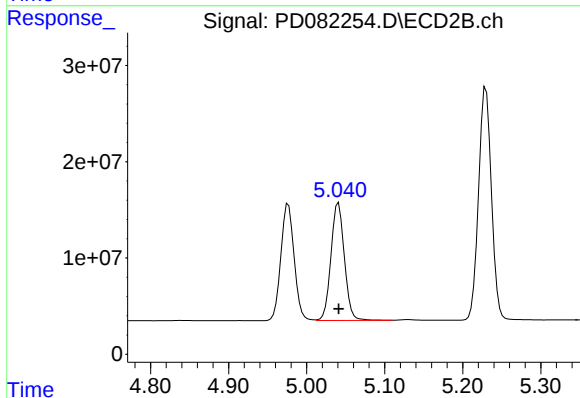
R.T.: 4.977 min  
Delta R.T.: 0.000 min  
Response: 143588818  
Conc: 40.42 ng/ml



#11 cis-Chlordane

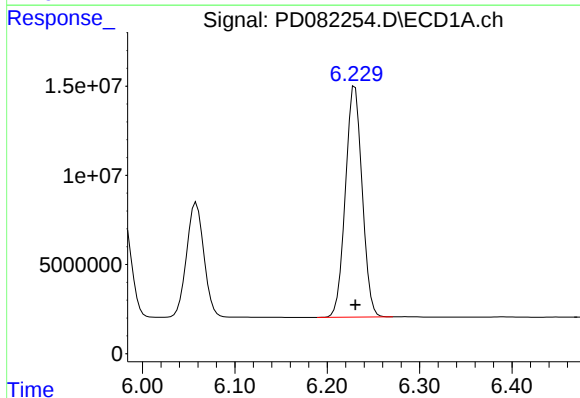
R.T.: 6.058 min  
Delta R.T.: 0.000 min  
Response: 83625821  
Conc: 39.42 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
INDB4095



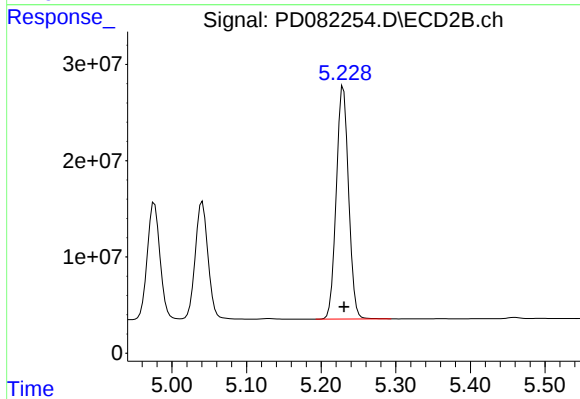
#11 cis-Chlordane

R.T.: 5.041 min  
Delta R.T.: 0.000 min  
Response: 146393395  
Conc: 40.16 ng/ml



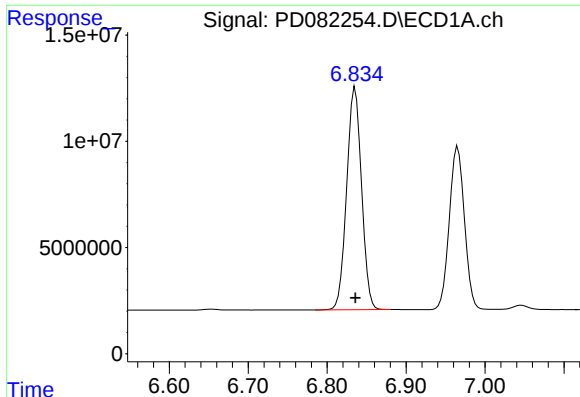
#12 4,4'-DDE

R.T.: 6.230 min  
Delta R.T.: 0.000 min  
Response: 163123289  
Conc: 80.86 ng/ml



#12 4,4'-DDE

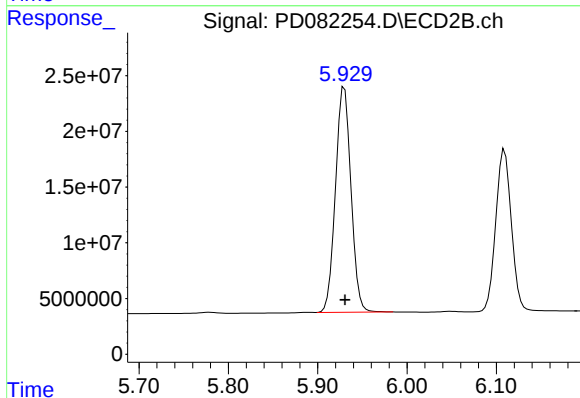
R.T.: 5.230 min  
Delta R.T.: 0.000 min  
Response: 277931349  
Conc: 81.98 ng/ml



#15 Endosulfan II

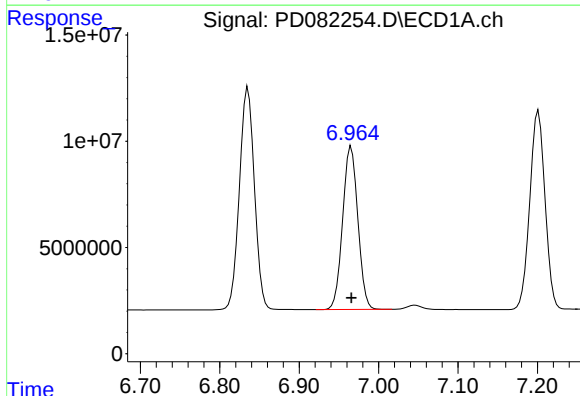
R.T.: 6.835 min  
Delta R.T.: 0.000 min  
Response: 137233403  
Conc: 77.07 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
INDB4095



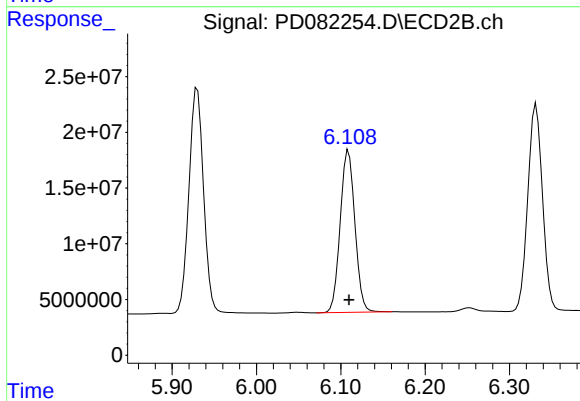
#15 Endosulfan II

R.T.: 5.930 min  
Delta R.T.: 0.000 min  
Response: 243797984  
Conc: 80.38 ng/ml



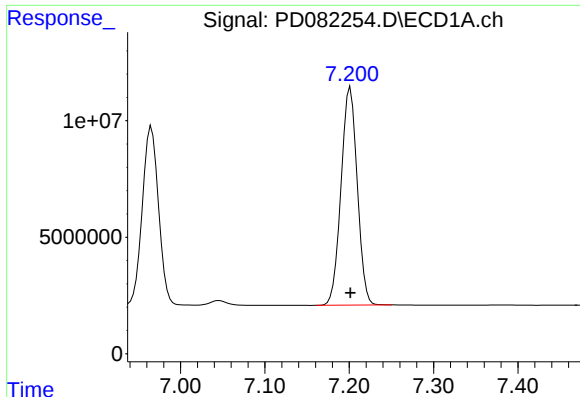
#18 Endrin aldehyde

R.T.: 6.966 min  
Delta R.T.: 0.000 min  
Response: 102294381  
Conc: 76.15 ng/ml



#18 Endrin aldehyde

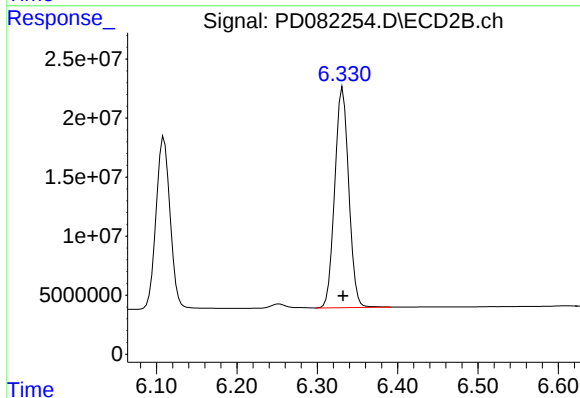
R.T.: 6.109 min  
Delta R.T.: 0.000 min  
Response: 176245777  
Conc: 78.22 ng/ml



#19 Endosulfan Sulfate

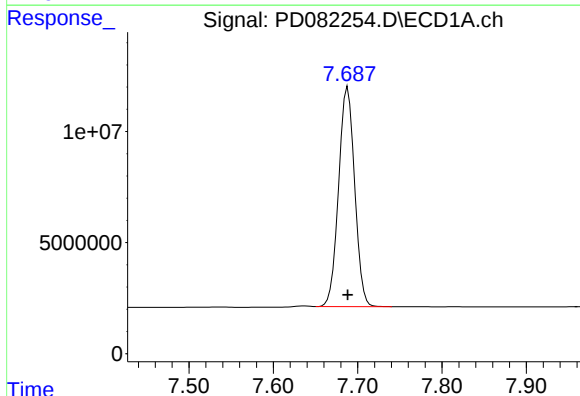
R.T.: 7.201 min  
Delta R.T.: 0.000 min  
Response: 124906915  
Conc: 75.83 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
INDB4095



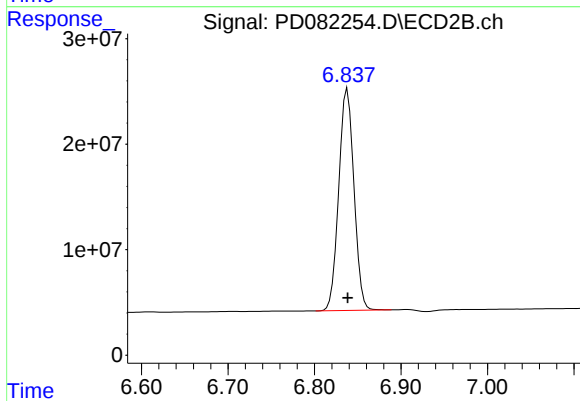
#19 Endosulfan Sulfate

R.T.: 6.332 min  
Delta R.T.: 0.000 min  
Response: 225902256  
Conc: 79.76 ng/ml



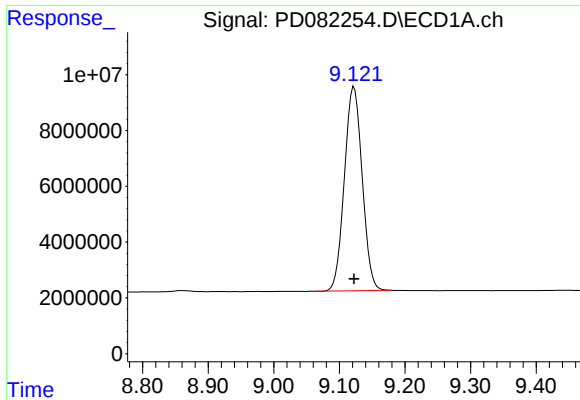
#21 Endrin ketone

R.T.: 7.688 min  
Delta R.T.: 0.000 min  
Response: 130658460  
Conc: 75.15 ng/ml



#21 Endrin ketone

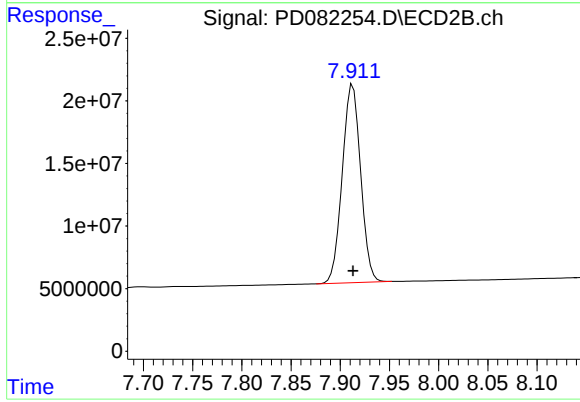
R.T.: 6.838 min  
Delta R.T.: 0.000 min  
Response: 255492692  
Conc: 79.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.123 min  
Delta R.T.: 0.000 min  
Response: 138023085  
Conc: 74.54 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
INDB4095



#27 Decachlorobiphenyl

R.T.: 7.913 min  
Delta R.T.: 0.000 min  
Response: 206081297  
Conc: 78.30 ng/ml