

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD112720\  
 Data File : PD060351.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Nov 2020 17:11  
 Operator : DD\AJ  
 Sample : INDB401  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 28 00:55:02 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD112720CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Nov 28 00:53:00 2020  
 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

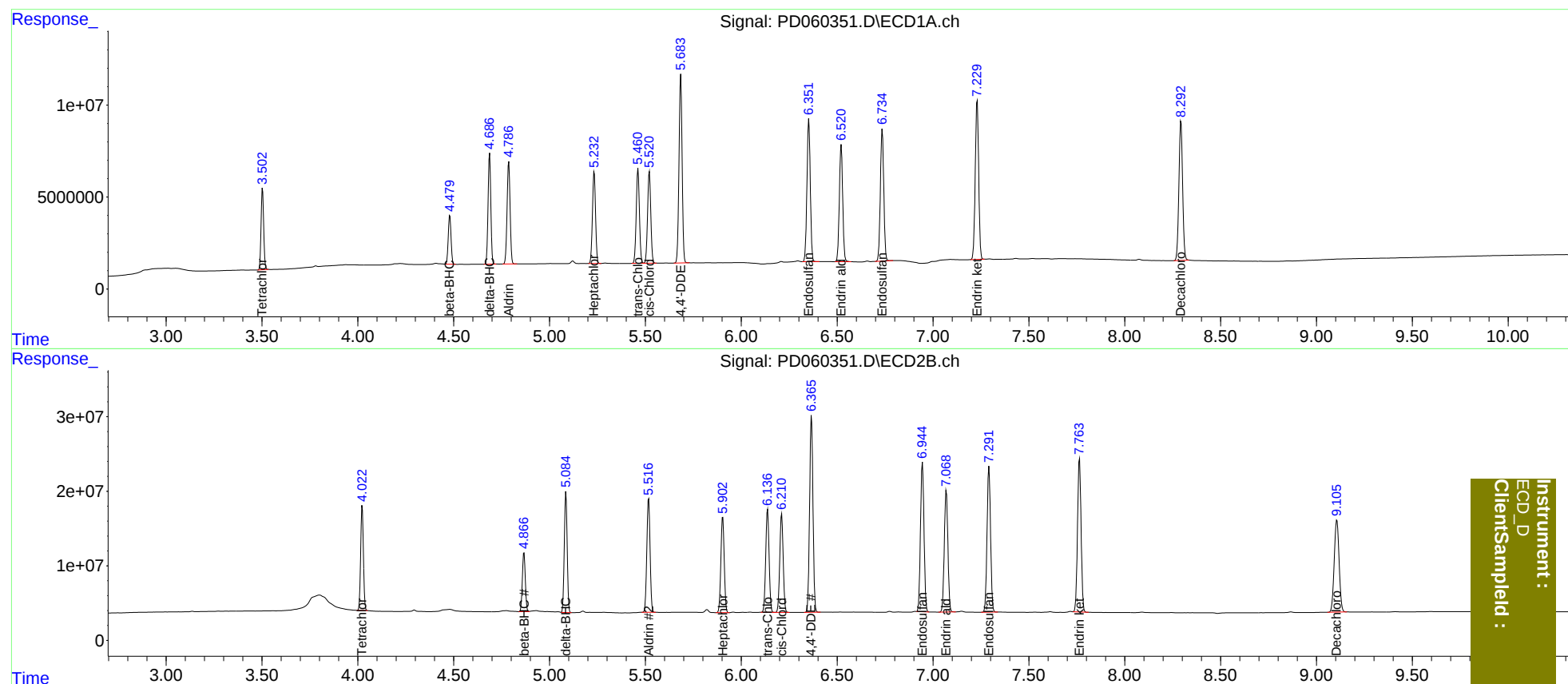
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|--------|
| -----                       |                 |       |       |          |          |        |        |
| System Monitoring Compounds |                 |       |       |          |          |        |        |
| 1)                          | SA Tetrachlo... | 3.503 | 4.023 | 41788443 | 139.6E6  | 38.762 | 39.426 |
| 27)                         | SA Decachlor... | 8.293 | 9.106 | 101.7E6  | 218.4E6  | 76.537 | 76.513 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 5)                          | MB Aldrin       | 4.788 | 5.517 | 60856072 | 180.1E6  | 40.046 | 39.855 |
| 6)                          | B beta-BHC      | 4.480 | 4.867 | 27016760 | 84742054 | 38.199 | 38.563 |
| 7)                          | B delta-BHC     | 4.688 | 5.086 | 59860240 | 168.5E6  | 40.036 | 42.402 |
| 8)                          | B Heptachlo...  | 5.233 | 5.904 | 55768039 | 155.9E6  | 39.283 | 40.554 |
| 10)                         | B trans-Chl...  | 5.462 | 6.138 | 59073090 | 168.9E6  | 39.716 | 39.642 |
| 11)                         | B cis-Chlor...  | 5.521 | 6.211 | 57777703 | 163.0E6  | 39.365 | 39.253 |
| 12)                         | B 4,4'-DDE      | 5.685 | 6.366 | 115.3E6  | 322.4E6  | 81.180 | 80.121 |
| 15)                         | B Endosulfa...  | 6.352 | 6.945 | 93753599 | 255.3E6  | 79.296 | 79.290 |
| 18)                         | B Endrin al...  | 6.521 | 7.069 | 77608435 | 213.0E6  | 78.347 | 78.336 |
| 19)                         | B Endosulfa...  | 6.735 | 7.292 | 88601137 | 248.4E6  | 78.564 | 78.330 |
| 21)                         | B Endrin ke...  | 7.231 | 7.764 | 107.6E6  | 267.1E6  | 79.540 | 78.456 |
| -----                       |                 |       |       |          |          |        |        |

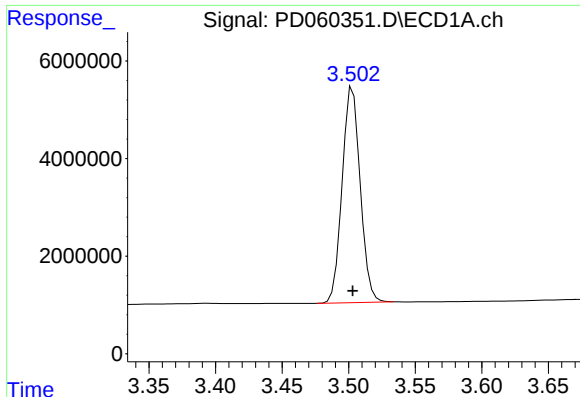
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD112720\  
Data File : PD060351.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Nov 2020 17:11  
Operator : DD\AJ  
Sample : INDB401  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 28 00:55:02 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD112720CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Nov 28 00:53:00 2020  
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

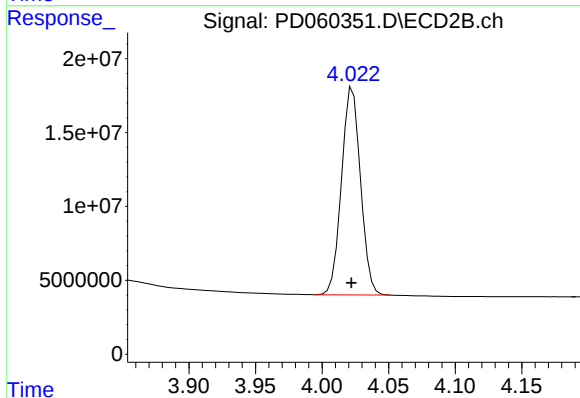




#1 Tetrachloro-m-xylene

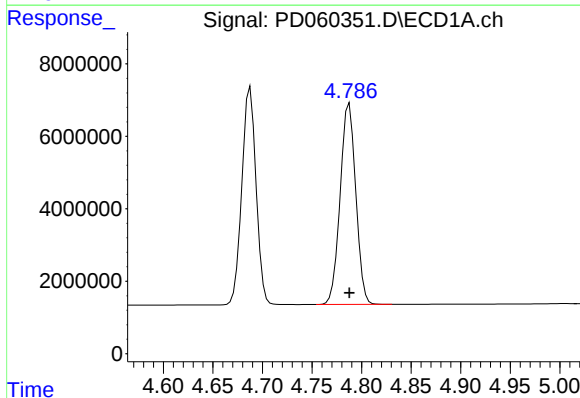
R.T.: 3.503 min  
Delta R.T.: 0.000 min  
Response: 41788443  
Conc: 38.76 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



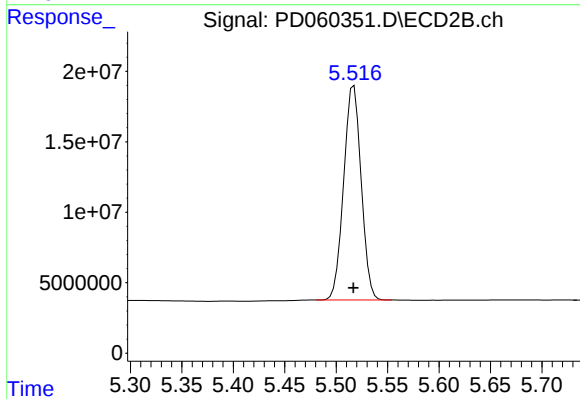
#1 Tetrachloro-m-xylene

R.T.: 4.023 min  
Delta R.T.: 0.000 min  
Response: 139606496  
Conc: 39.43 ng/ml



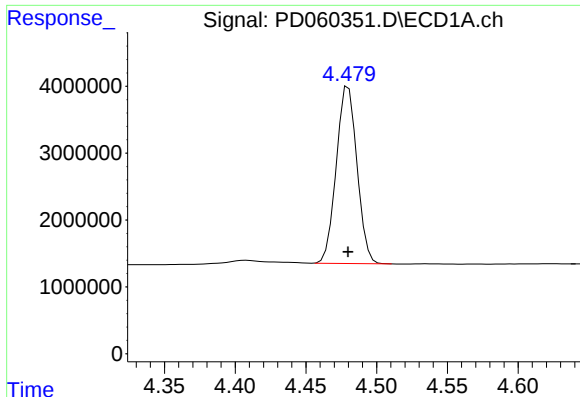
#5 Aldrin

R.T.: 4.788 min  
Delta R.T.: 0.000 min  
Response: 60856072  
Conc: 40.05 ng/ml



#5 Aldrin

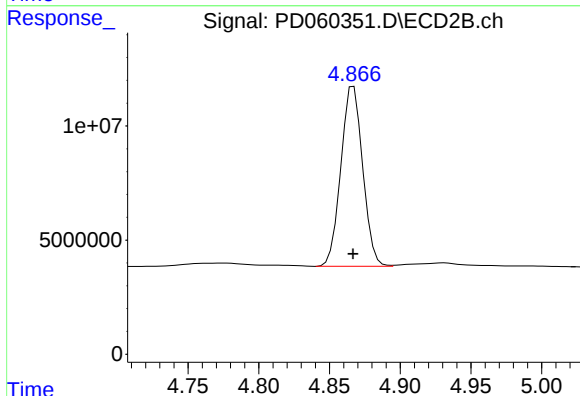
R.T.: 5.517 min  
Delta R.T.: 0.000 min  
Response: 180147226  
Conc: 39.86 ng/ml



#6 beta-BHC

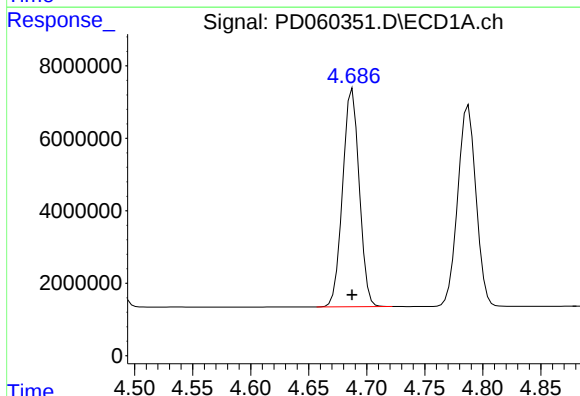
R.T.: 4.480 min  
Delta R.T.: 0.000 min  
Response: 27016760  
Conc: 38.20 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



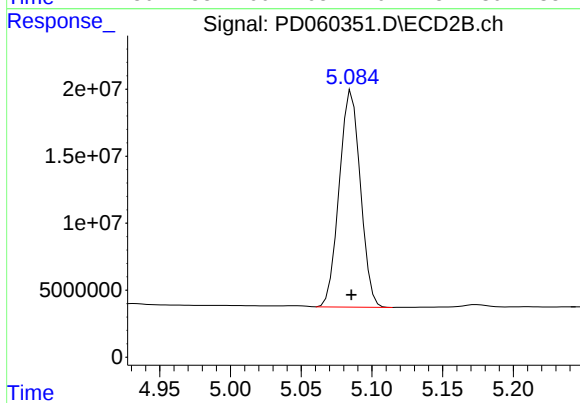
#6 beta-BHC

R.T.: 4.867 min  
Delta R.T.: 0.000 min  
Response: 84742054  
Conc: 38.56 ng/ml



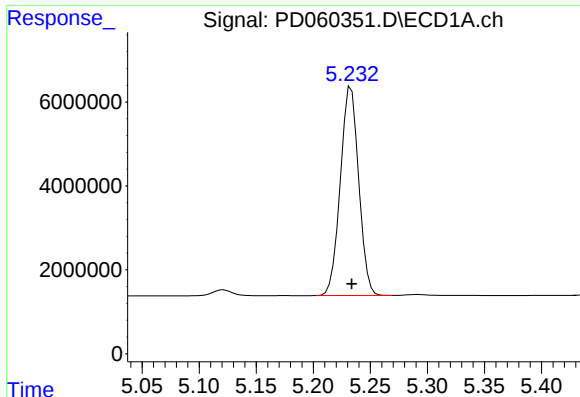
#7 delta-BHC

R.T.: 4.688 min  
Delta R.T.: 0.000 min  
Response: 59860240  
Conc: 40.04 ng/ml



#7 delta-BHC

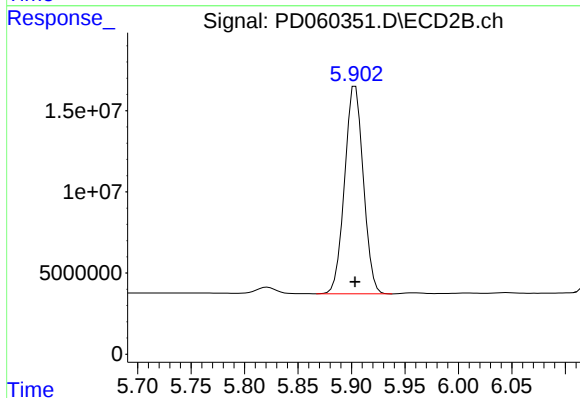
R.T.: 5.086 min  
Delta R.T.: 0.000 min  
Response: 168493204  
Conc: 42.40 ng/ml



#8 Heptachlor epoxide

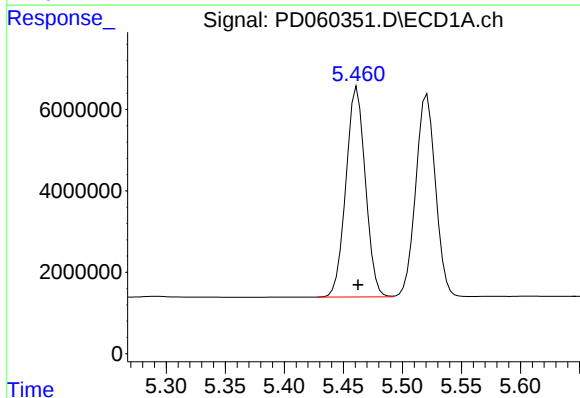
R.T.: 5.233 min  
Delta R.T.: 0.000 min  
Response: 55768039  
Conc: 39.28 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



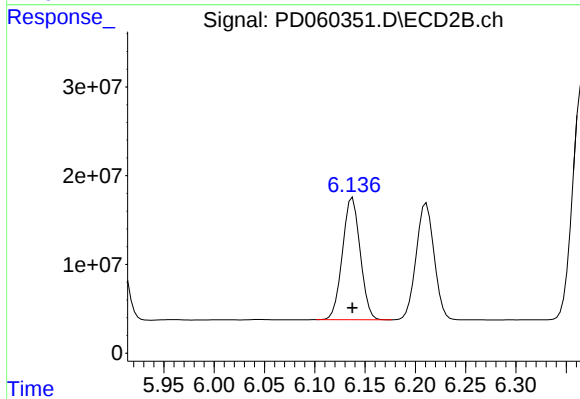
#8 Heptachlor epoxide

R.T.: 5.904 min  
Delta R.T.: 0.000 min  
Response: 155921723  
Conc: 40.55 ng/ml



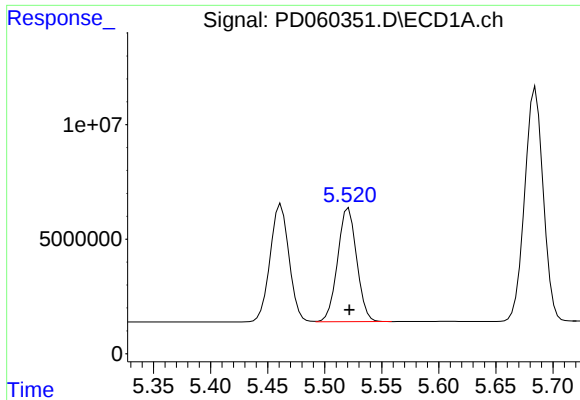
#10 trans-Chlordane

R.T.: 5.462 min  
Delta R.T.: 0.000 min  
Response: 59073090  
Conc: 39.72 ng/ml



#10 trans-Chlordane

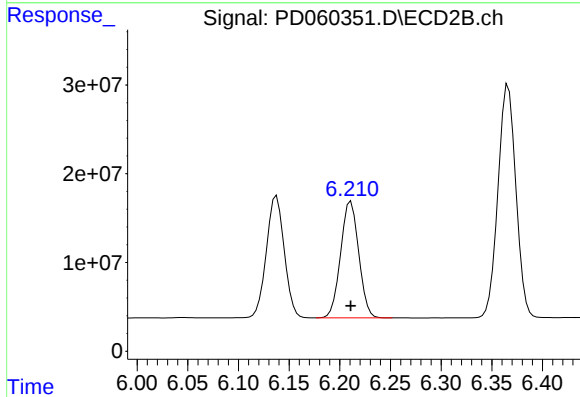
R.T.: 6.138 min  
Delta R.T.: 0.000 min  
Response: 168890289  
Conc: 39.64 ng/ml



#11 cis-Chlordane

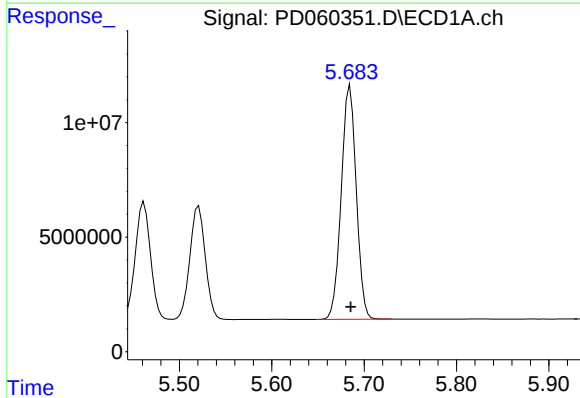
R.T.: 5.521 min  
Delta R.T.: 0.000 min  
Response: 57777703  
Conc: 39.36 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



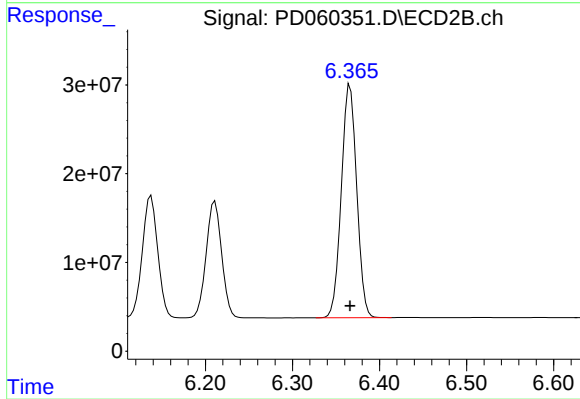
#11 cis-Chlordane

R.T.: 6.211 min  
Delta R.T.: 0.000 min  
Response: 163034589  
Conc: 39.25 ng/ml



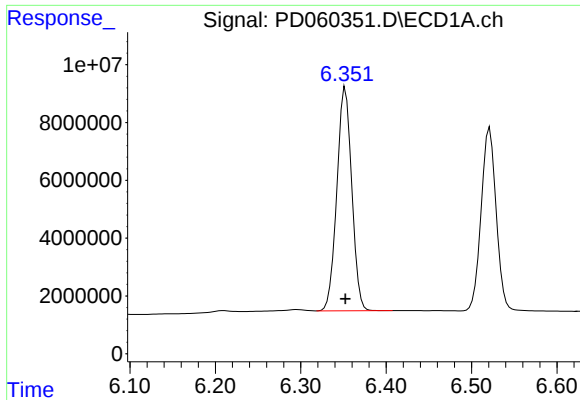
#12 4,4'-DDE

R.T.: 5.685 min  
Delta R.T.: 0.000 min  
Response: 115255115  
Conc: 81.18 ng/ml



#12 4,4'-DDE

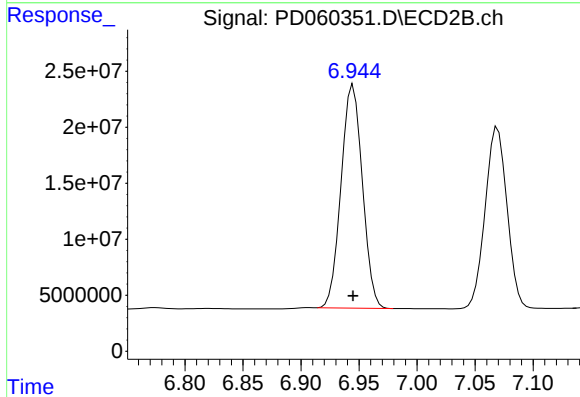
R.T.: 6.366 min  
Delta R.T.: 0.000 min  
Response: 322376184  
Conc: 80.12 ng/ml



#15 Endosulfan II

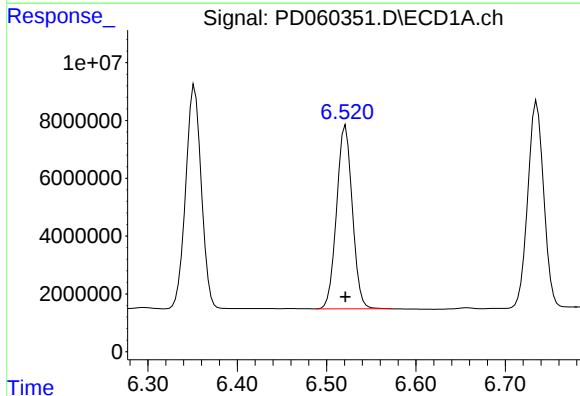
R.T.: 6.352 min  
Delta R.T.: 0.000 min  
Response: 93753599  
Conc: 79.30 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



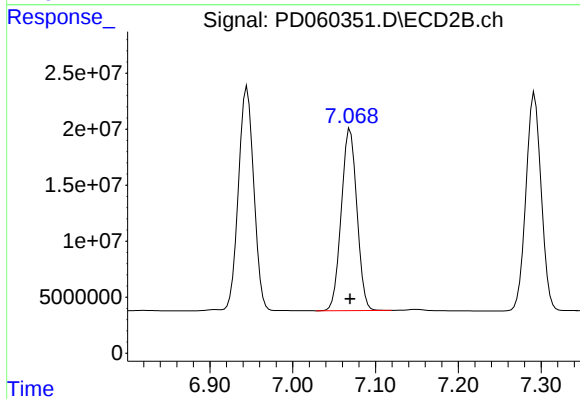
#15 Endosulfan II

R.T.: 6.945 min  
Delta R.T.: 0.000 min  
Response: 255302256  
Conc: 79.29 ng/ml



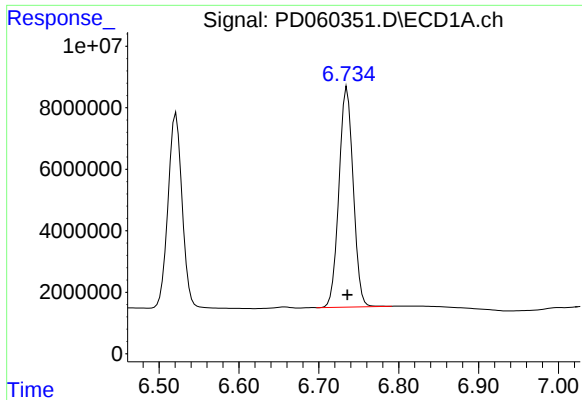
#18 Endrin aldehyde

R.T.: 6.521 min  
Delta R.T.: 0.000 min  
Response: 77608435  
Conc: 78.35 ng/ml



#18 Endrin aldehyde

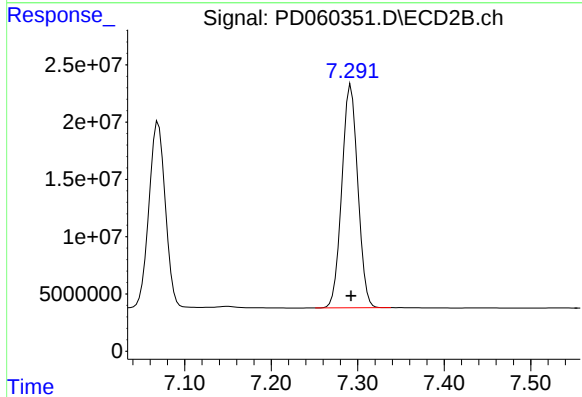
R.T.: 7.069 min  
Delta R.T.: 0.000 min  
Response: 212987543  
Conc: 78.34 ng/ml



#19 Endosulfan Sulfate

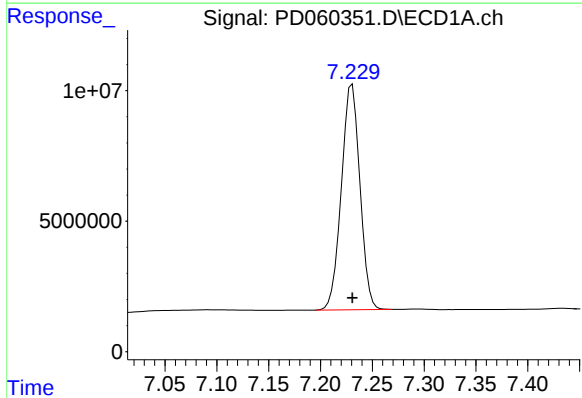
R.T.: 6.735 min  
Delta R.T.: 0.000 min  
Response: 88601137  
Conc: 78.56 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



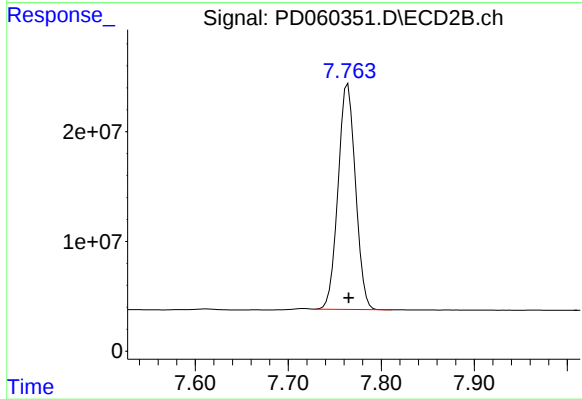
#19 Endosulfan Sulfate

R.T.: 7.292 min  
Delta R.T.: 0.000 min  
Response: 248362076  
Conc: 78.33 ng/ml



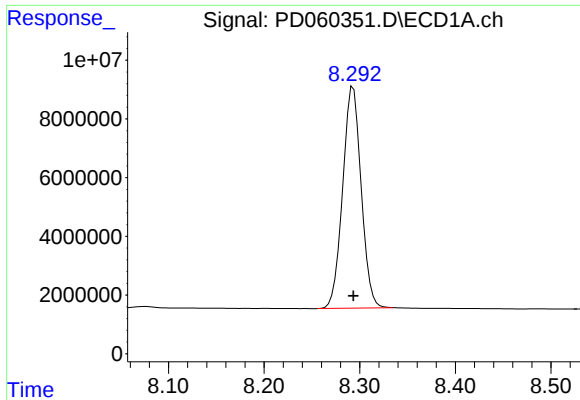
#21 Endrin ketone

R.T.: 7.231 min  
Delta R.T.: 0.000 min  
Response: 107614234  
Conc: 79.54 ng/ml



#21 Endrin ketone

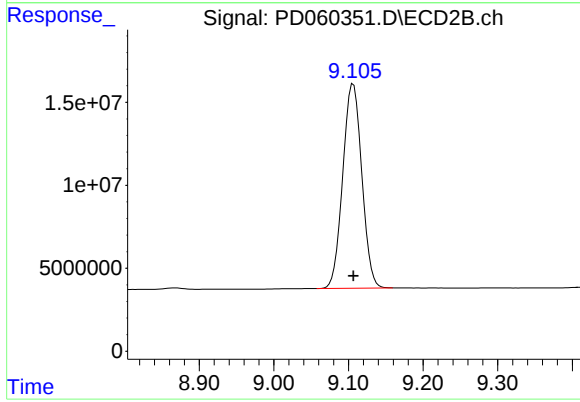
R.T.: 7.764 min  
Delta R.T.: 0.000 min  
Response: 267133590  
Conc: 78.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.293 min  
Delta R.T.: 0.000 min  
Response: 101667587  
Conc: 76.54 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.106 min  
Delta R.T.: 0.000 min  
Response: 218380110  
Conc: 76.51 ng/ml