

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD093020\  
 Data File : PD059433.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Sep 2020 21:09  
 Operator : DD\AJ  
 Sample : INDB501  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 30 05:47:02 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD093020CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 30 05:43:18 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

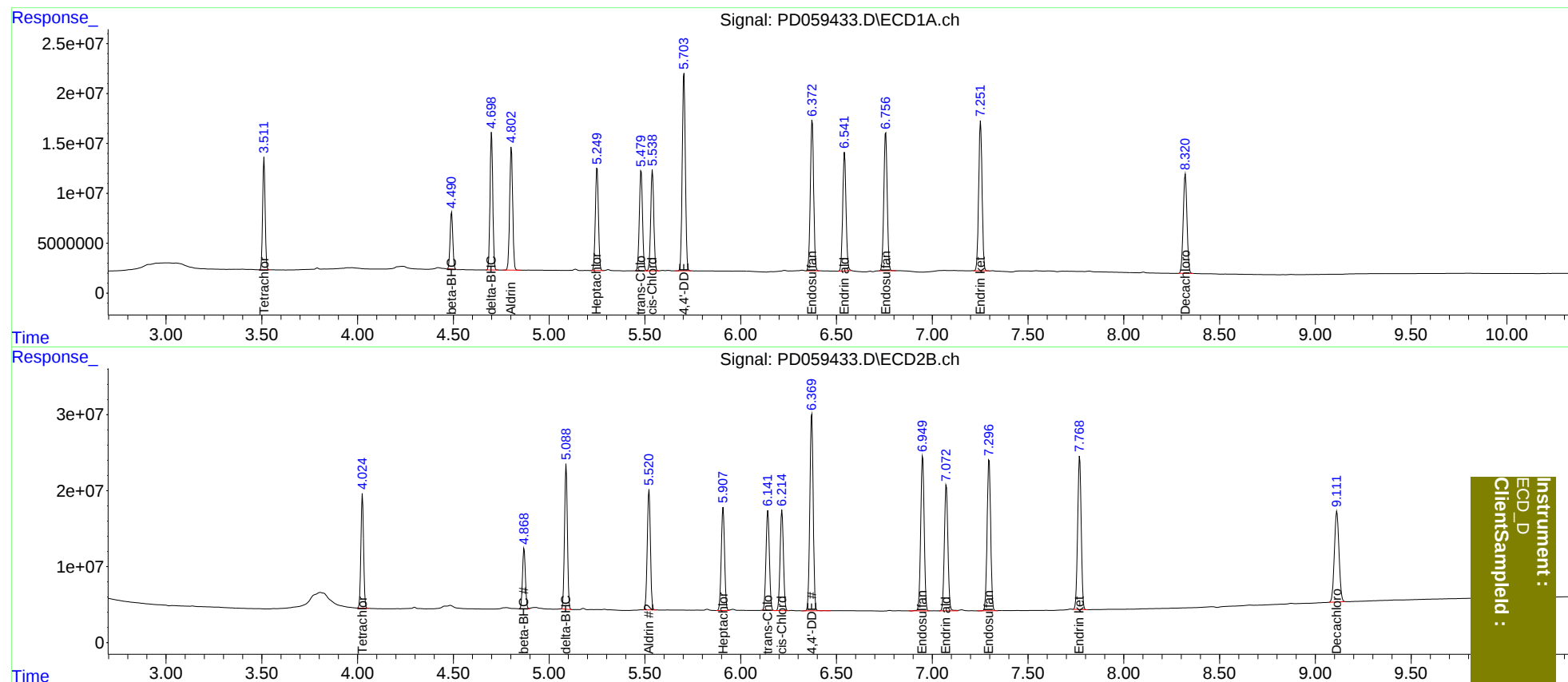
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.512 | 4.026 | 101.4E6  | 145.5E6  | 73.952  | 77.105  |
| 27)                         | SA Decachlor... | 8.322 | 9.113 | 135.7E6  | 200.5E6  | 139.751 | 151.922 |
| Target Compounds            |                 |       |       |          |          |         |         |
| 5)                          | MB Aldrin       | 4.803 | 5.522 | 134.5E6  | 181.4E6  | 77.644  | 80.303  |
| 6)                          | B beta-BHC      | 4.491 | 4.870 | 55817256 | 82875622 | 73.486  | 75.196  |
| 7)                          | B delta-BHC     | 4.700 | 5.089 | 137.1E6  | 197.6E6  | 77.544  | 83.538  |
| 8)                          | B Heptachlo...  | 5.250 | 5.909 | 114.5E6  | 162.3E6  | 75.214  | 78.335  |
| 10)                         | B trans-Chl...  | 5.480 | 6.142 | 115.8E6  | 161.1E6  | 76.659  | 80.529  |
| 11)                         | B cis-Chlor...  | 5.540 | 6.215 | 113.8E6  | 160.1E6  | 75.784  | 79.807  |
| 12)                         | B 4,4'-DDE      | 5.704 | 6.371 | 226.7E6  | 319.5E6  | 156.802 | 165.093 |
| 15)                         | B Endosulfa...  | 6.373 | 6.950 | 183.5E6  | 257.6E6  | 153.575 | 158.184 |
| 18)                         | B Endrin al...  | 6.542 | 7.074 | 144.4E6  | 213.0E6  | 149.433 | 158.036 |
| 19)                         | B Endosulfa...  | 6.757 | 7.297 | 170.7E6  | 255.1E6  | 149.901 | 157.852 |
| 21)                         | B Endrin ke...  | 7.253 | 7.770 | 185.6E6  | 258.7E6  | 149.242 | 158.460 |
| -----                       |                 |       |       |          |          |         |         |

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

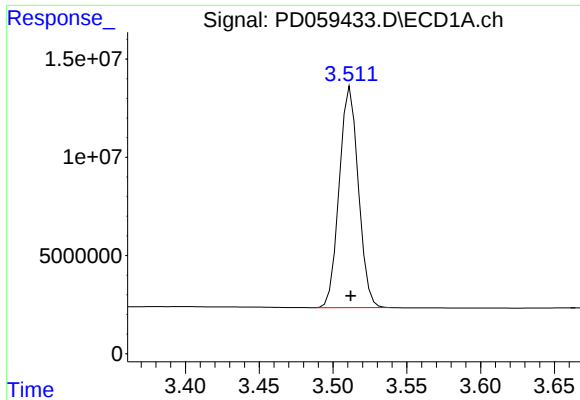
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD093020\  
Data File : PD059433.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Sep 2020 21:09  
Operator : DD\AJ  
Sample : INDB501  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD093020CLP.M  
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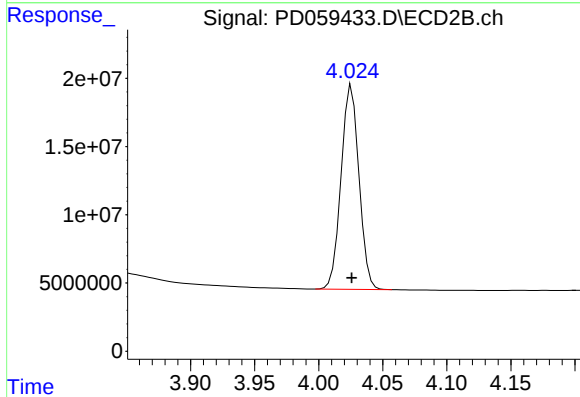
Instrument :  
ECD\_D  
ClientSampled :



#1 Tetrachloro-m-xylene

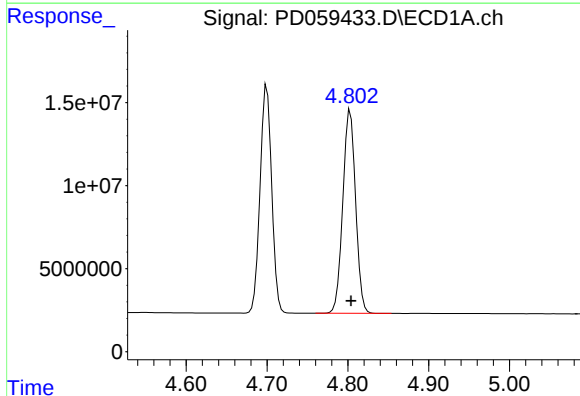
R.T.: 3.512 min  
Delta R.T.: 0.000 min  
Response: 101399764  
Conc: 73.95 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



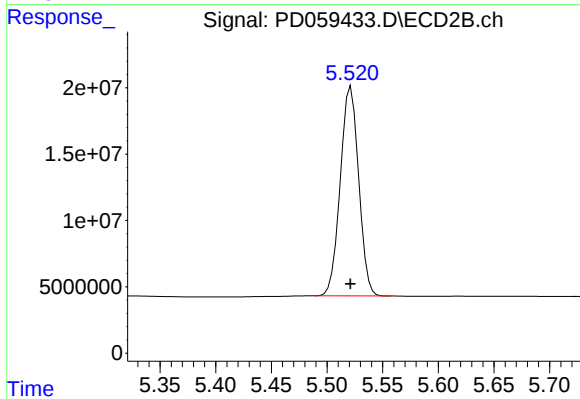
#1 Tetrachloro-m-xylene

R.T.: 4.026 min  
Delta R.T.: 0.000 min  
Response: 145453438  
Conc: 77.10 ng/ml



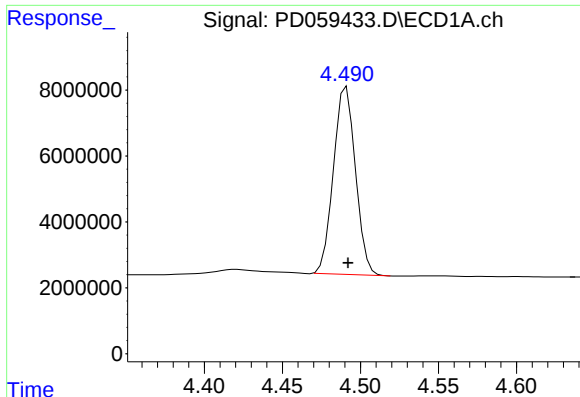
#5 Aldrin

R.T.: 4.803 min  
Delta R.T.: -0.001 min  
Response: 134543002  
Conc: 77.64 ng/ml



#5 Aldrin

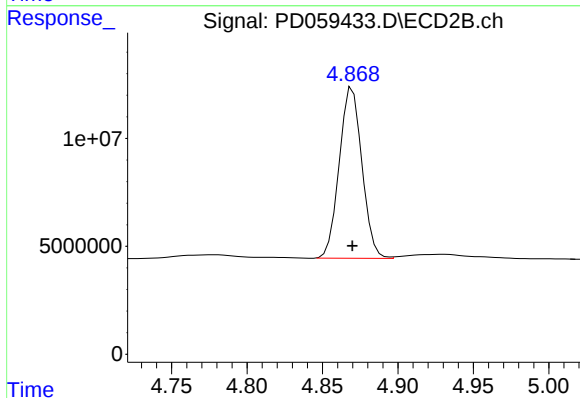
R.T.: 5.522 min  
Delta R.T.: 0.000 min  
Response: 181365953  
Conc: 80.30 ng/ml



#6 beta-BHC

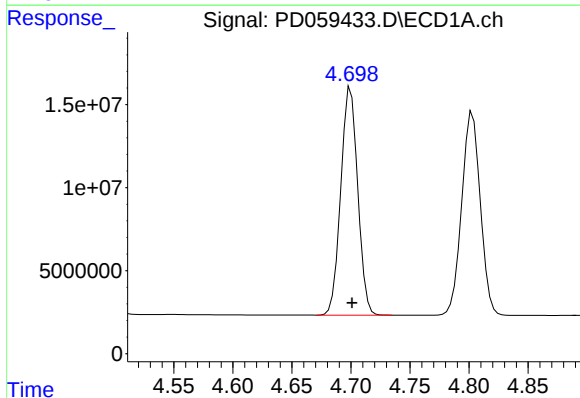
R.T.: 4.491 min  
Delta R.T.: 0.000 min  
Response: 55817256  
Conc: 73.49 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



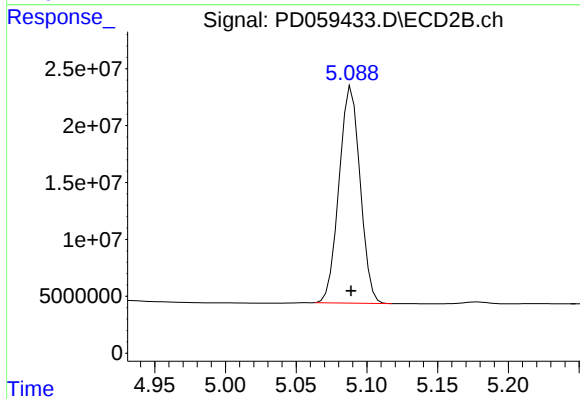
#6 beta-BHC

R.T.: 4.870 min  
Delta R.T.: 0.000 min  
Response: 82875622  
Conc: 75.20 ng/ml



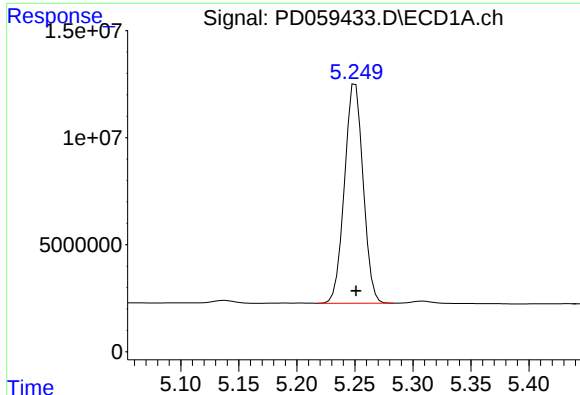
#7 delta-BHC

R.T.: 4.700 min  
Delta R.T.: -0.001 min  
Response: 137142581  
Conc: 77.54 ng/ml



#7 delta-BHC

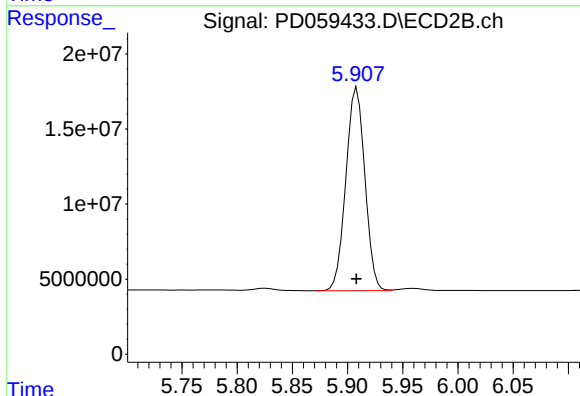
R.T.: 5.089 min  
Delta R.T.: 0.000 min  
Response: 197646819  
Conc: 83.54 ng/ml



#8 Heptachlor epoxide

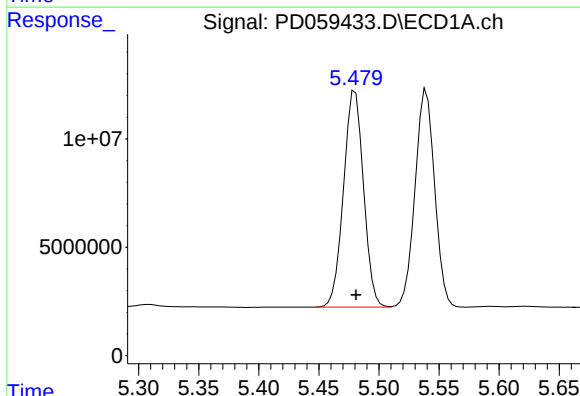
R.T.: 5.250 min  
Delta R.T.: 0.000 min  
Response: 114489115  
Conc: 75.21 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



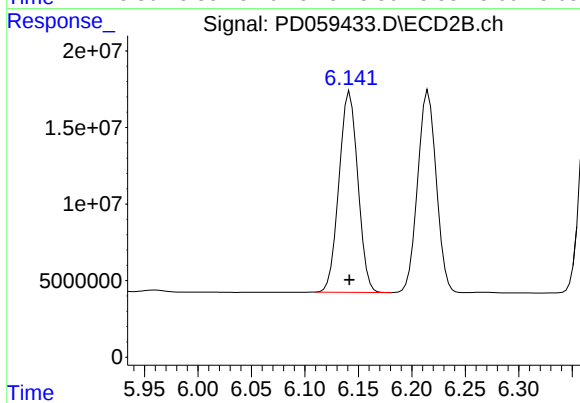
#8 Heptachlor epoxide

R.T.: 5.909 min  
Delta R.T.: 0.000 min  
Response: 162273186  
Conc: 78.33 ng/ml



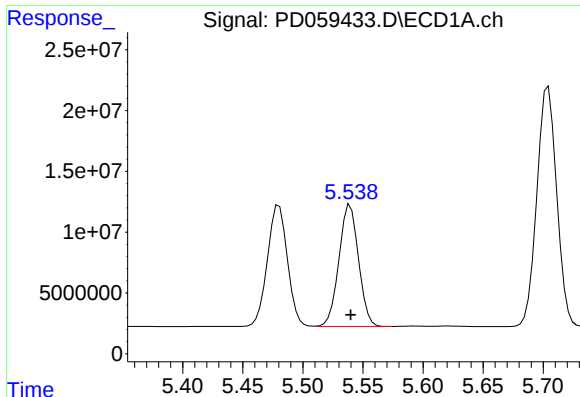
#10 trans-Chlordane

R.T.: 5.480 min  
Delta R.T.: 0.000 min  
Response: 115798271  
Conc: 76.66 ng/ml



#10 trans-Chlordane

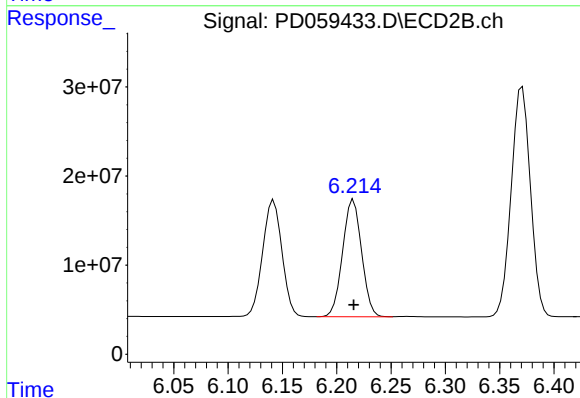
R.T.: 6.142 min  
Delta R.T.: 0.000 min  
Response: 161120301  
Conc: 80.53 ng/ml



#11 cis-Chlordane

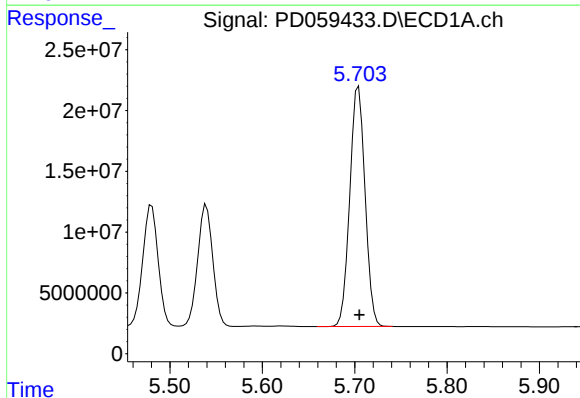
R.T.: 5.540 min  
Delta R.T.: 0.000 min  
Response: 113792185  
Conc: 75.78 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



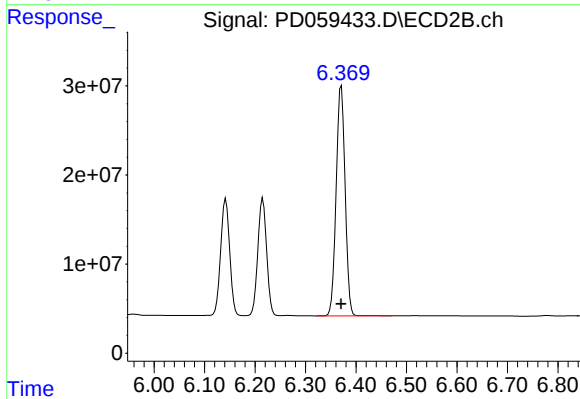
#11 cis-Chlordane

R.T.: 6.215 min  
Delta R.T.: 0.000 min  
Response: 160118602  
Conc: 79.81 ng/ml



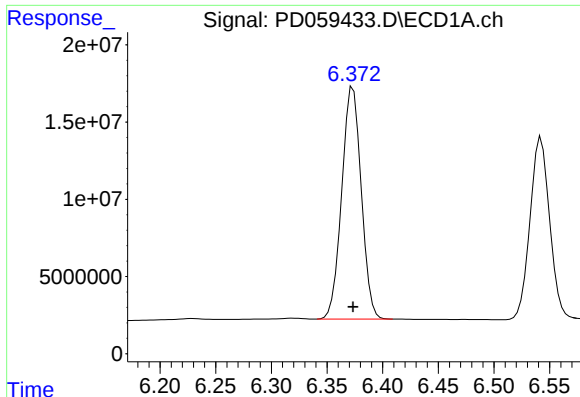
#12 4,4'-DDE

R.T.: 5.704 min  
Delta R.T.: 0.000 min  
Response: 226736813  
Conc: 156.80 ng/ml



#12 4,4'-DDE

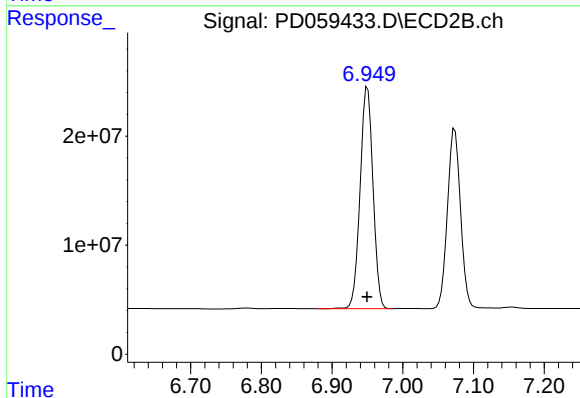
R.T.: 6.371 min  
Delta R.T.: 0.000 min  
Response: 319479217  
Conc: 165.09 ng/ml



#15 Endosulfan II

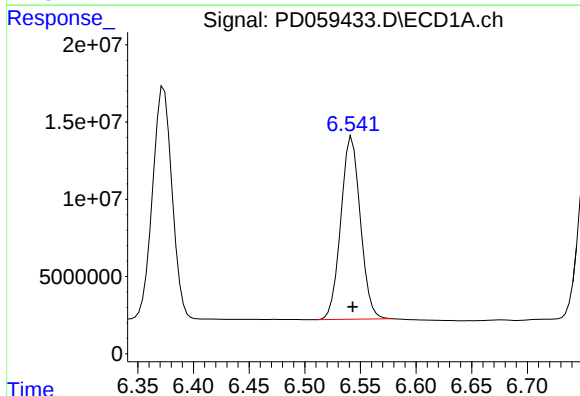
R.T.: 6.373 min  
Delta R.T.: 0.000 min  
Response: 183451168  
Conc: 153.57 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



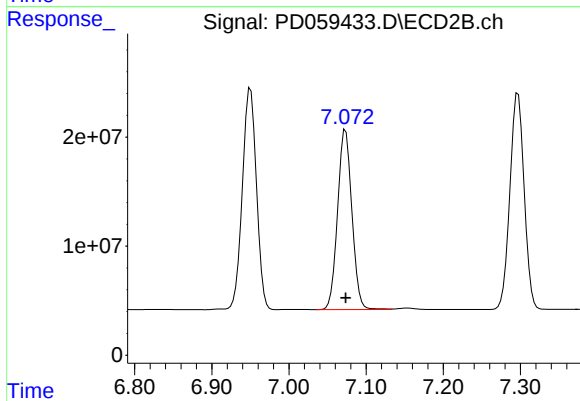
#15 Endosulfan II

R.T.: 6.950 min  
Delta R.T.: 0.000 min  
Response: 257559165  
Conc: 158.18 ng/ml



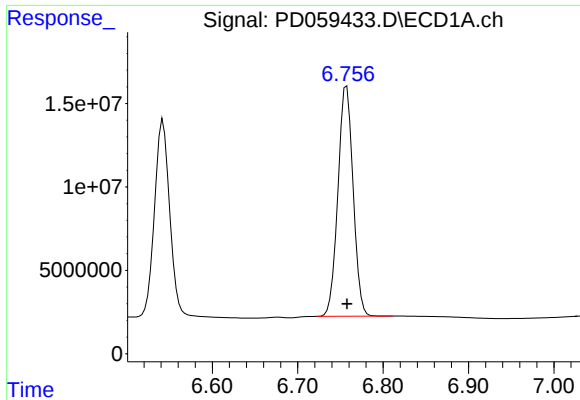
#18 Endrin aldehyde

R.T.: 6.542 min  
Delta R.T.: 0.000 min  
Response: 144441058  
Conc: 149.43 ng/ml



#18 Endrin aldehyde

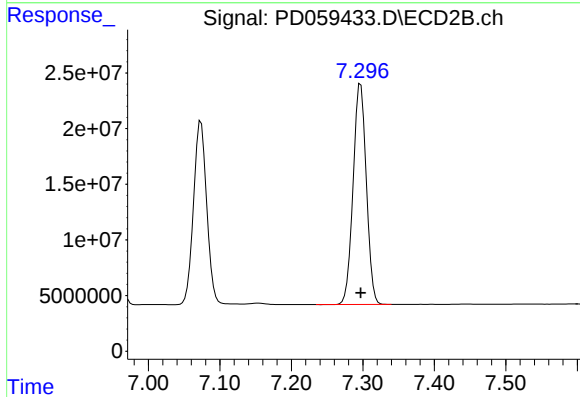
R.T.: 7.074 min  
Delta R.T.: 0.000 min  
Response: 213042096  
Conc: 158.04 ng/ml



#19 Endosulfan Sulfate

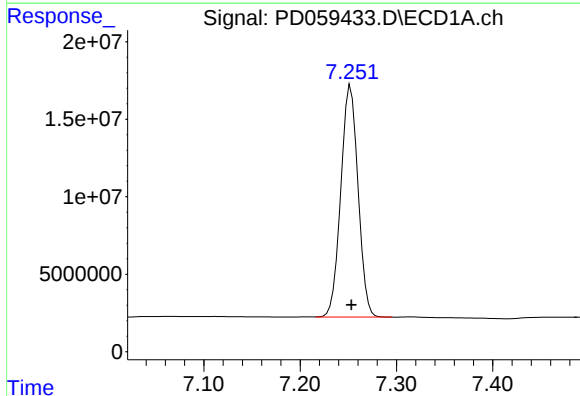
R.T.: 6.757 min  
Delta R.T.: 0.000 min  
Response: 170730763  
Conc: 149.90 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



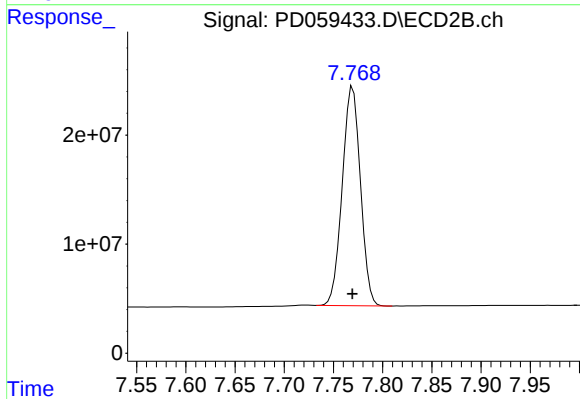
#19 Endosulfan Sulfate

R.T.: 7.297 min  
Delta R.T.: 0.000 min  
Response: 255078185  
Conc: 157.85 ng/ml



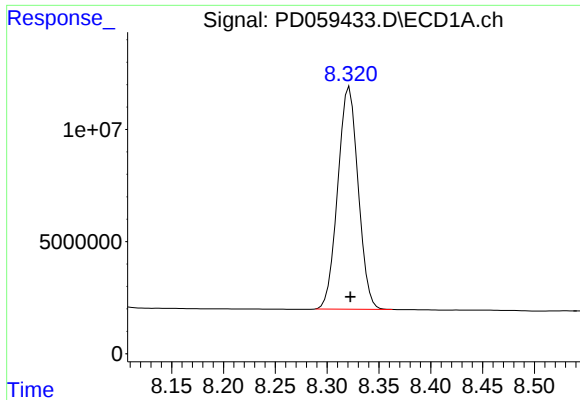
#21 Endrin ketone

R.T.: 7.253 min  
Delta R.T.: 0.000 min  
Response: 185559318  
Conc: 149.24 ng/ml



#21 Endrin ketone

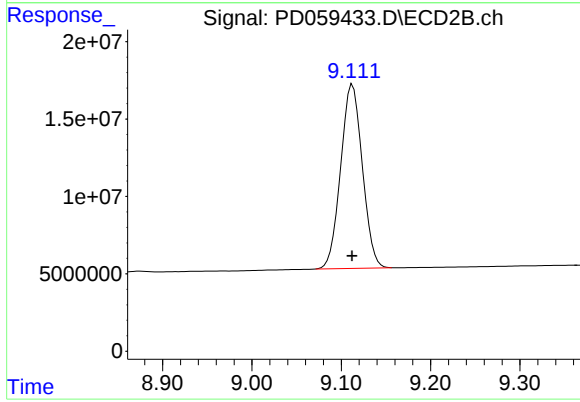
R.T.: 7.770 min  
Delta R.T.: 0.000 min  
Response: 258662485  
Conc: 158.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.322 min  
Delta R.T.: 0.000 min  
Response: 135679041  
Conc: 139.75 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.113 min  
Delta R.T.: 0.000 min  
Response: 200496785  
Conc: 151.92 ng/ml