

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031422\  
 Data File : PD0684576.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Mar 2022 20:42  
 Operator : AR\AJ  
 Sample : N1820-07  
 Misc :  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 15 07:21:06 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD031322CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Mar 14 07:24:04 2022  
 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

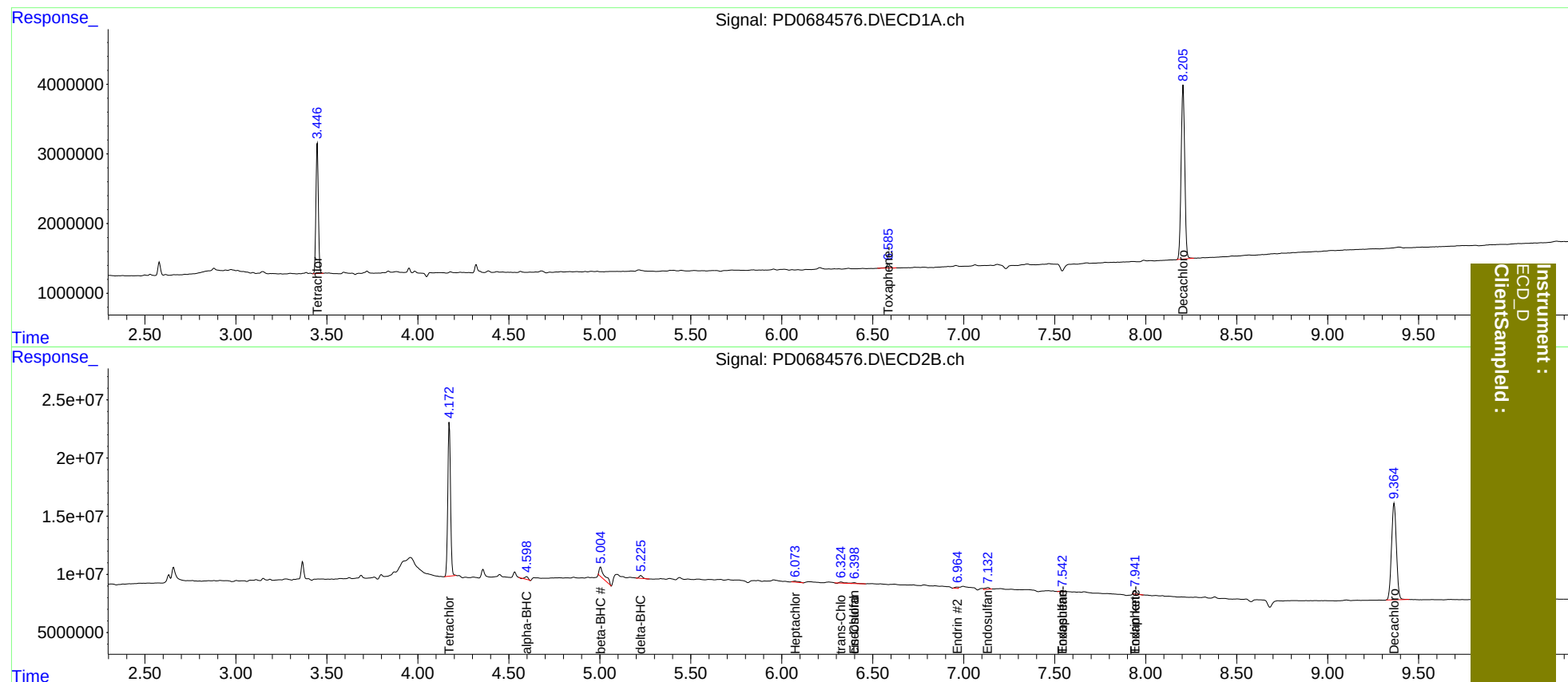
|                             | Compound        | RT#1  | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|-------|--------|----------|----------|--------|---------|
| -----                       |                 |       |        |          |          |        |         |
| System Monitoring Compounds |                 |       |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.447 | 4.173  | 17350582 | 137.9E6  | 12.741 | 12.596  |
| 2)                          | SA Decachlor... | 8.206 | 9.365  | 34319307 | 155.0E6  | 24.680 | 24.582  |
| Target Compounds            |                 |       |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 0.000 | 4.598f | 0        | 2407315  | N.D.   | 0.154   |
| 3)                          | MA gamma-BHC... | 0.000 | 4.858  | 0        | 742107   | N.D.   | <MDL    |
| 4)                          | MA Heptachlor   | 0.000 | 5.384  | 0        | 1298329  | N.D.   | <MDL    |
| 5)                          | MB Aldrin       | 0.000 | 5.706  | 0        | 25733    | N.D.   | <MDL    |
| 6)                          | B beta-BHC      | 0.000 | 5.004  | 0        | 17753084 | N.D.   | 2.780   |
| 7)                          | B delta-BHC     | 0.000 | 5.226  | 0        | 3001847  | N.D.   | 0.212   |
| 8)                          | B Heptachlo...  | 0.000 | 6.074  | 0        | 2200139  | N.D.   | 0.183   |
| 9)                          | A Endosulfan I  | 0.000 | 6.400f | 0        | 1343502  | N.D.   | 0.123   |
| 10)                         | B trans-Chl...  | 0.000 | 6.326  | 0        | 1727419  | N.D.   | 0.145   |
| 11)                         | B cis-Chlor...  | 0.000 | 6.400  | 0        | 1343502  | N.D.   | 0.117   |
| 14)                         | MA Endrin       | 0.000 | 6.965  | 0        | 1299338  | N.D.   | 0.154   |
| 15)                         | B Endosulfa...  | 0.000 | 7.134  | 0        | 2507801  | N.D.   | 0.280   |
| 16)                         | A 4,4'-DDD      | 0.000 | 6.998f | 0        | 336269   | N.D.   | <MDL    |
| 19)                         | B Endosulfa...  | 0.000 | 7.543f | 0        | 964150   | N.D.   | 0.118   |
| 21)                         | B Endrin ke...  | 0.000 | 7.942  | 0        | 3384493  | N.D.   | 0.396   |
| 25)                         | Toxaphene-4     | 6.587 | 7.543f | 767566   | 964150   | 27.590 | 7.217 # |
| 26)                         | Toxaphene-5     | 0.000 | 7.942f | 0        | 3384493  | N.D.   | 38.625  |
| -----                       |                 |       |        |          |          |        |         |

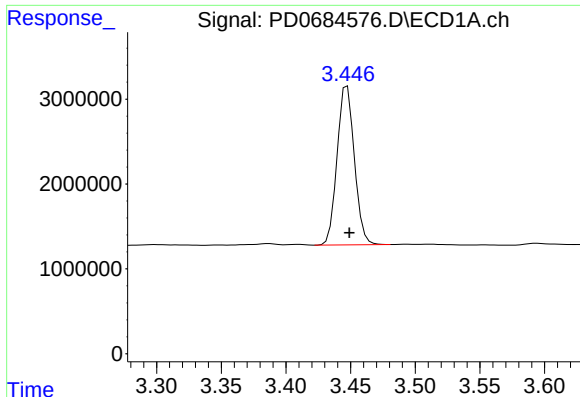
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031422\  
Data File : PD0684576.D  
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Acq On : 14 Mar 2022 20:42  
Operator : AR\AJ  
Sample : N1820-07  
Misc :  
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 15 07:21:06 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD031322CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Mar 14 07:24:04 2022  
Response via : Initial Calibration  
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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

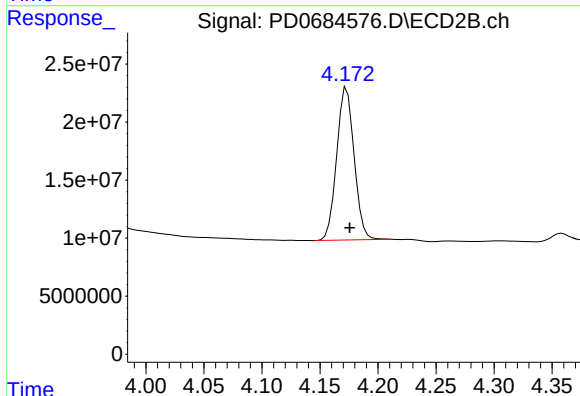




#1 Tetrachloro-m-xylene

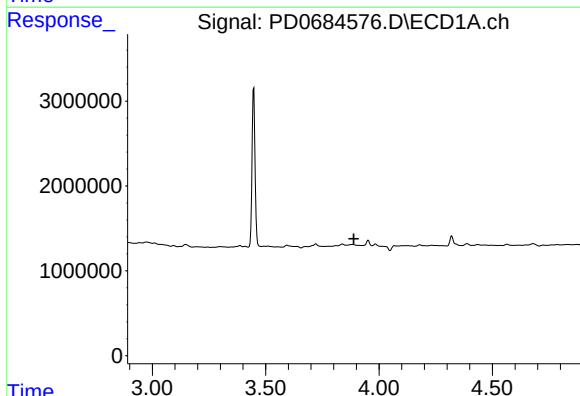
R.T.: 3.447 min  
Delta R.T.: -0.002 min  
Response: 17350582  
Conc: 12.74 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



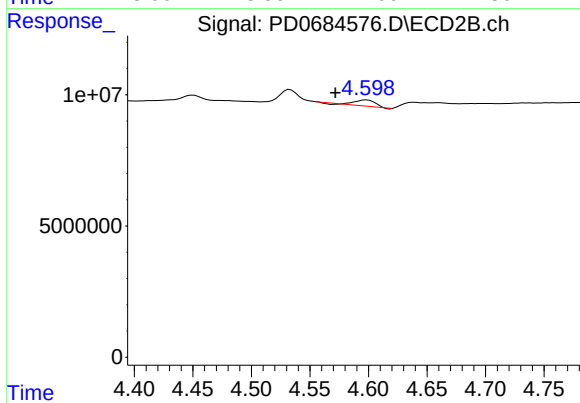
#1 Tetrachloro-m-xylene

R.T.: 4.173 min  
Delta R.T.: -0.003 min  
Response: 137865827  
Conc: 12.60 ng/ml



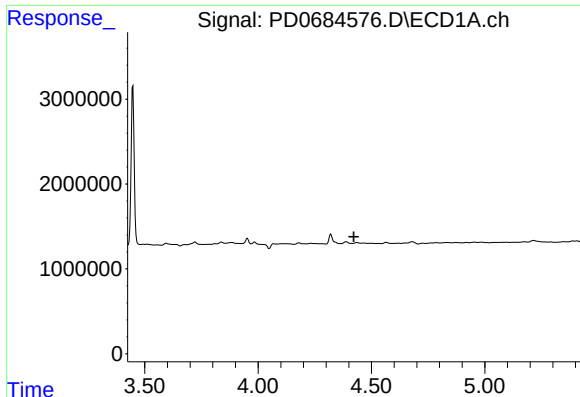
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 3.888 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

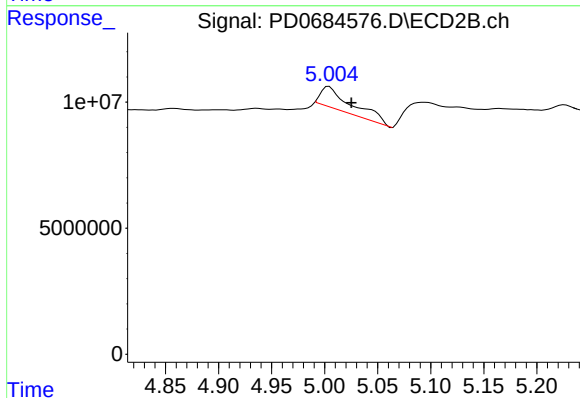
R.T.: 4.598 min  
Delta R.T.: 0.027 min  
Response: 2407315  
Conc: 0.15 ng/ml



#6 beta-BHC

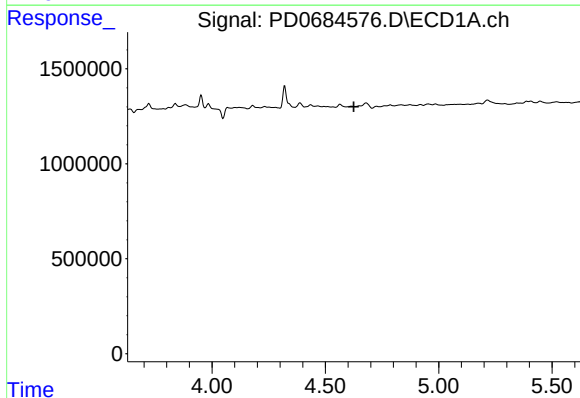
R.T.: 0.000 min  
Exp R.T.: 4.422 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



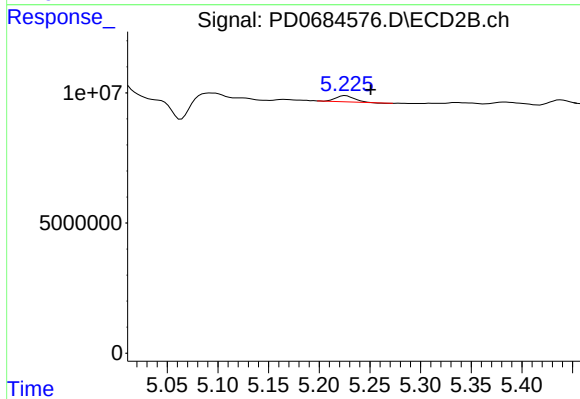
#6 beta-BHC

R.T.: 5.004 min  
Delta R.T.: -0.021 min  
Response: 17753084  
Conc: 2.78 ng/ml



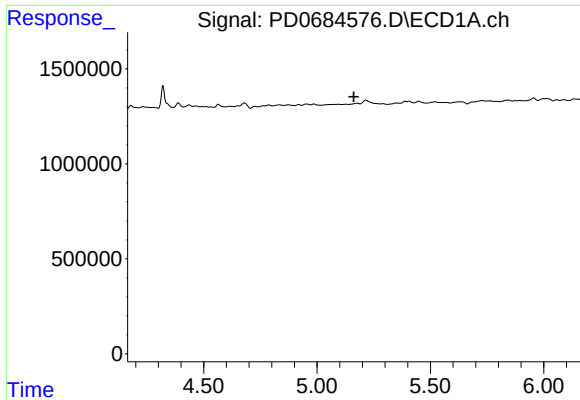
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T.: 4.625 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

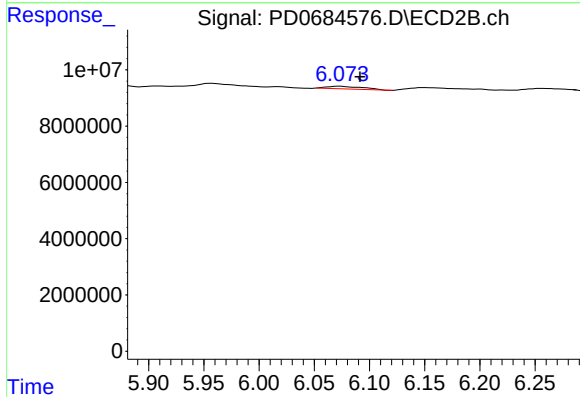
R.T.: 5.226 min  
Delta R.T.: -0.025 min  
Response: 3001847  
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

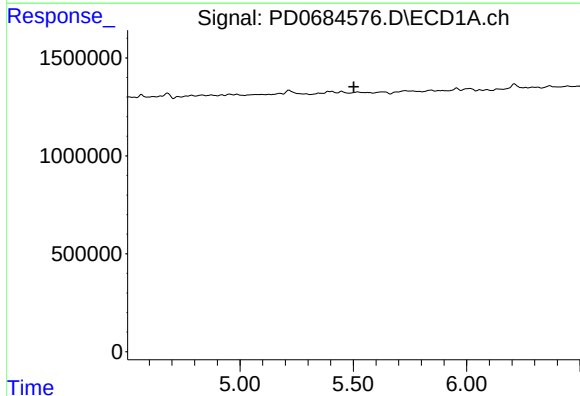
R.T.: 0.000 min  
Exp R.T.: 5.163 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



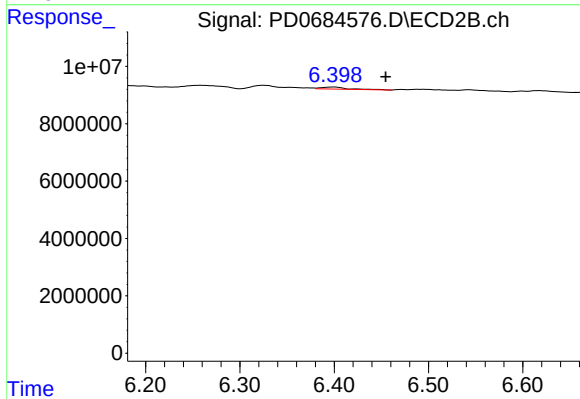
#8 Heptachlor epoxide

R.T.: 6.074 min  
Delta R.T.: -0.018 min  
Response: 2200139  
Conc: 0.18 ng/ml



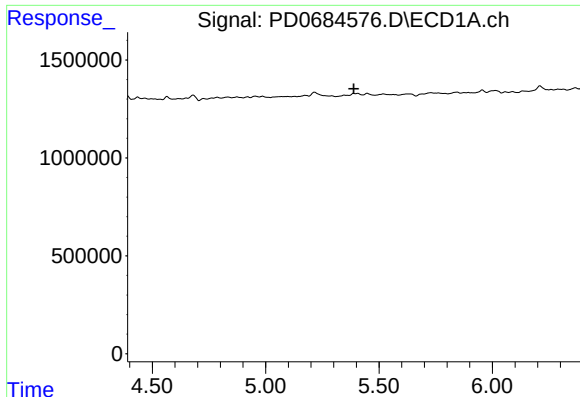
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T.: 5.502 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

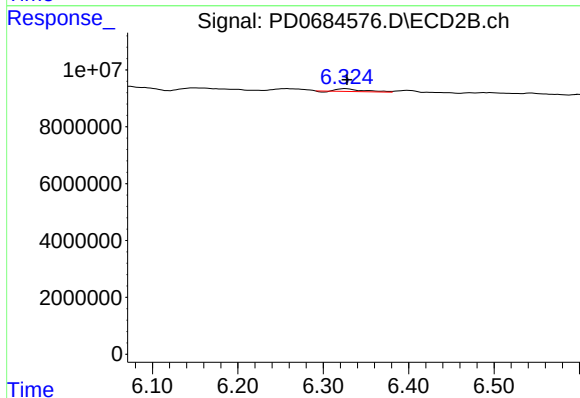
R.T.: 6.400 min  
Delta R.T.: -0.055 min  
Response: 1343502  
Conc: 0.12 ng/ml



#10 trans-Chlordane

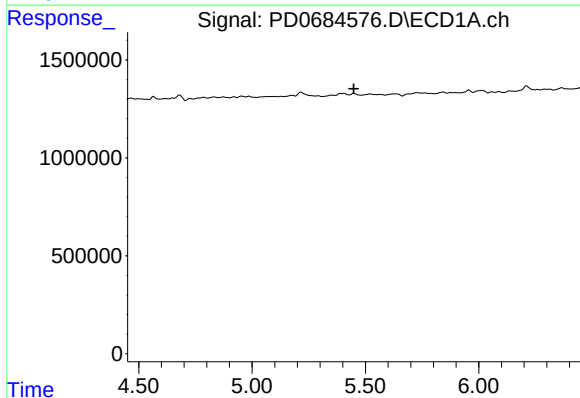
R.T.: 0.000 min  
Exp R.T.: 5.389 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



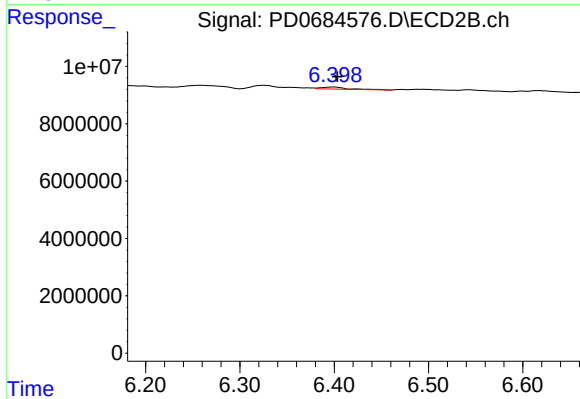
#10 trans-Chlordane

R.T.: 6.326 min  
Delta R.T.: -0.002 min  
Response: 1727419  
Conc: 0.15 ng/ml



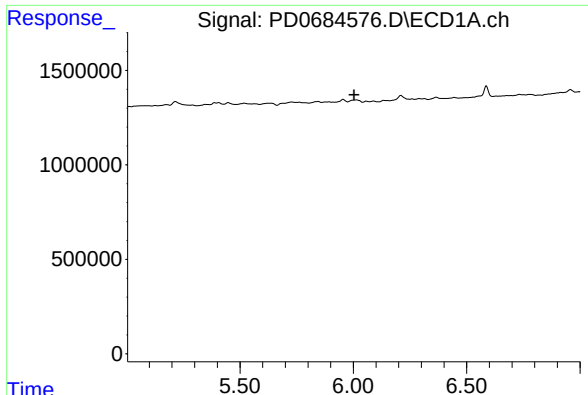
#11 cis-Chlordane

R.T.: 0.000 min  
Exp R.T.: 5.448 min  
Response: 0  
Conc: N.D.



#11 cis-Chlordane

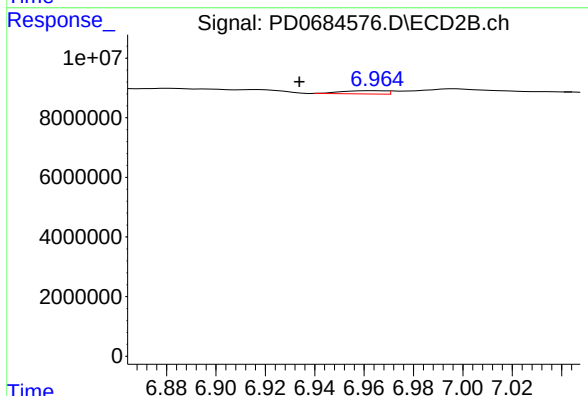
R.T.: 6.400 min  
Delta R.T.: -0.004 min  
Response: 1343502  
Conc: 0.12 ng/ml



#14 Endrin

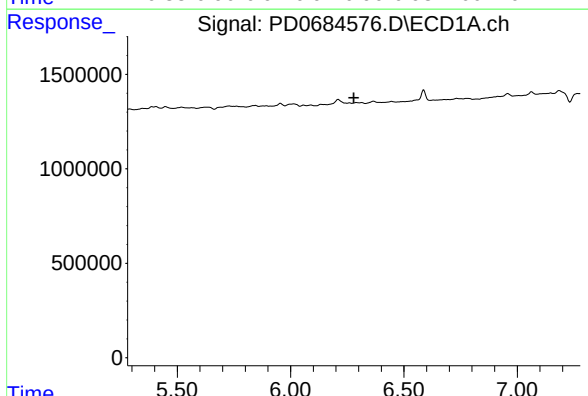
R.T.: 0.000 min  
Exp R.T.: 6.004 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



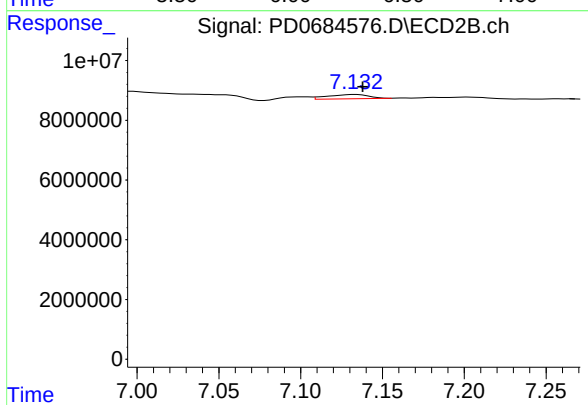
#14 Endrin

R.T.: 6.965 min  
Delta R.T.: 0.031 min  
Response: 1299338  
Conc: 0.15 ng/ml



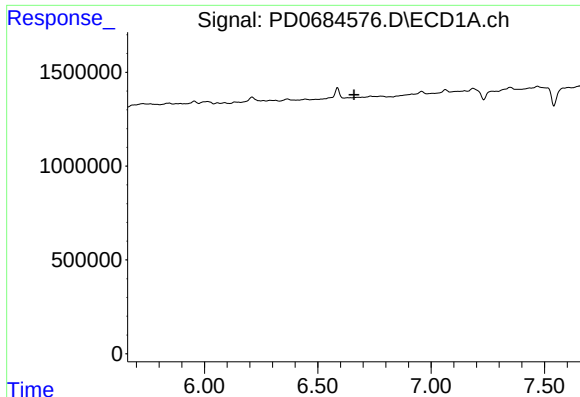
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T.: 6.279 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

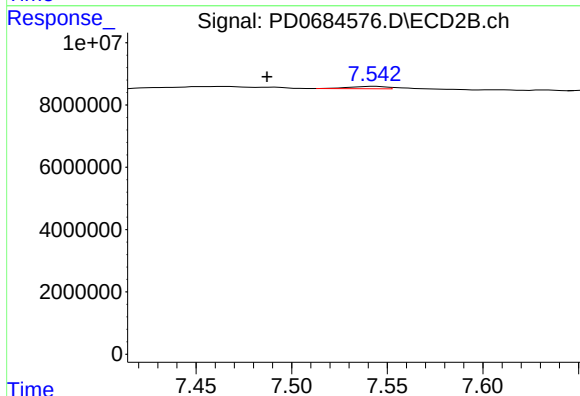
R.T.: 7.134 min  
Delta R.T.: -0.004 min  
Response: 2507801  
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

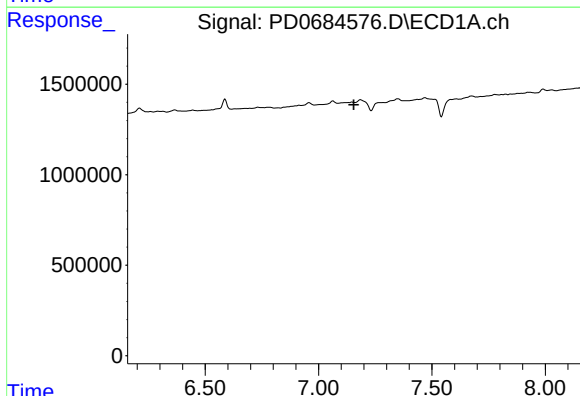
R.T.: 0.000 min  
Exp R.T.: 6.661 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



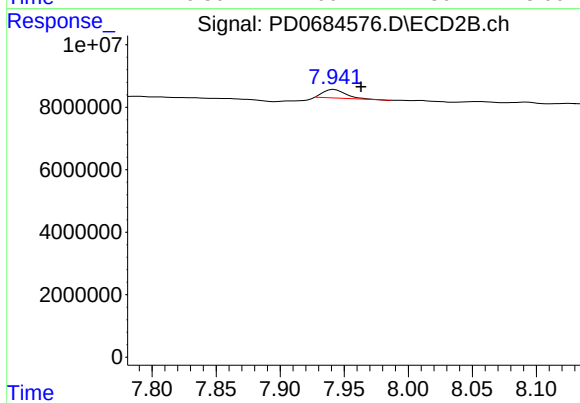
#19 Endosulfan Sulfate

R.T.: 7.543 min  
Delta R.T.: 0.056 min  
Response: 964150  
Conc: 0.12 ng/ml



#21 Endrin ketone

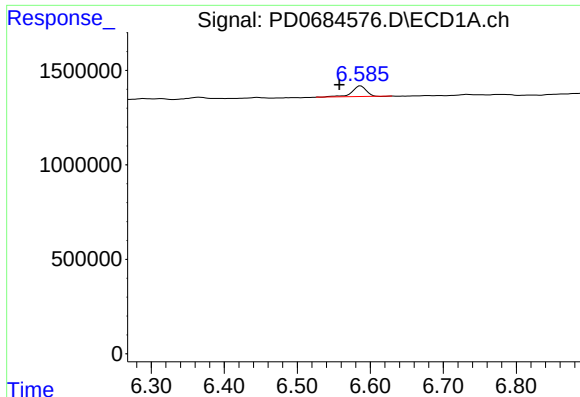
R.T.: 0.000 min  
Exp R.T.: 7.155 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

R.T.: 7.942 min  
Delta R.T.: -0.021 min  
Response: 3384493  
Conc: 0.40 ng/ml

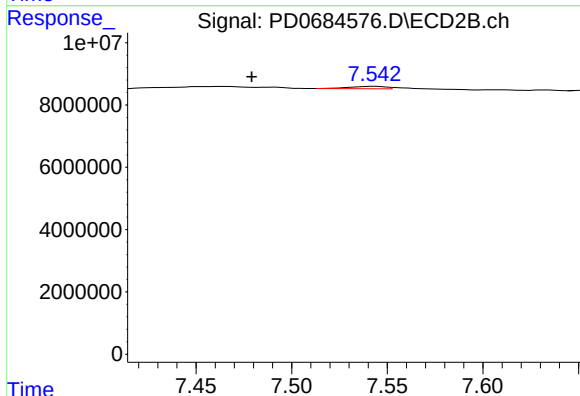




#25 Toxaphene-4

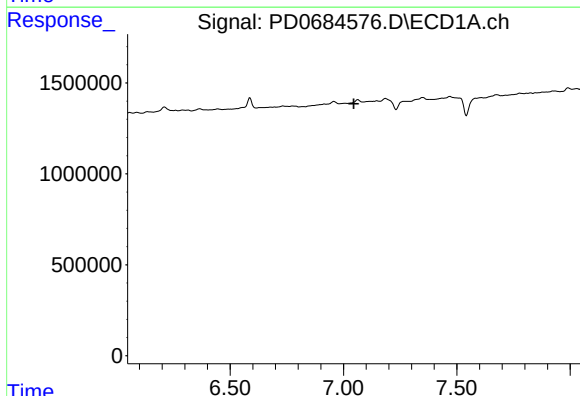
R.T.: 6.587 min  
Delta R.T.: 0.029 min  
Response: 767566  
Conc: 27.59 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



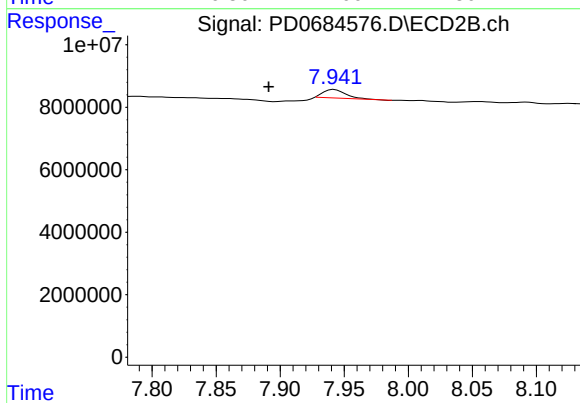
#25 Toxaphene-4

R.T.: 7.543 min  
Delta R.T.: 0.064 min  
Response: 964150  
Conc: 7.22 ng/ml



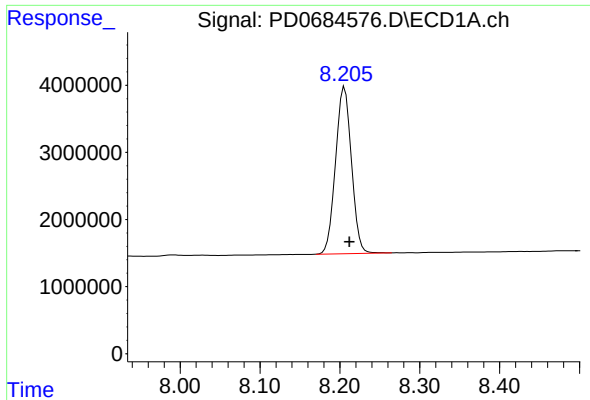
#26 Toxaphene-5

R.T.: 0.000 min  
Exp R.T. : 7.045 min  
Response: 0  
Conc: N.D.



#26 Toxaphene-5

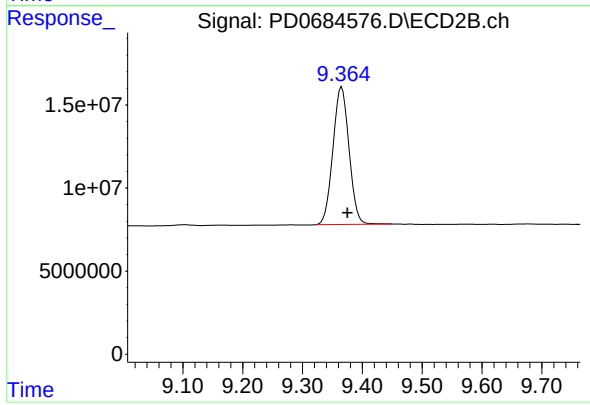
R.T.: 7.942 min  
Delta R.T.: 0.051 min  
Response: 3384493  
Conc: 38.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.206 min  
Delta R.T.: -0.006 min  
Response: 34319307  
Conc: 24.68 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.365 min  
Delta R.T.: -0.009 min  
Response: 155044406  
Conc: 24.58 ng/ml