

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031422\  
 Data File : PD0684586.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Mar 2022 23:02  
 Operator : AR\AJ  
 Sample : N1882-07  
 Misc :  
 ALS Vial : 48 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 15 07:23:30 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

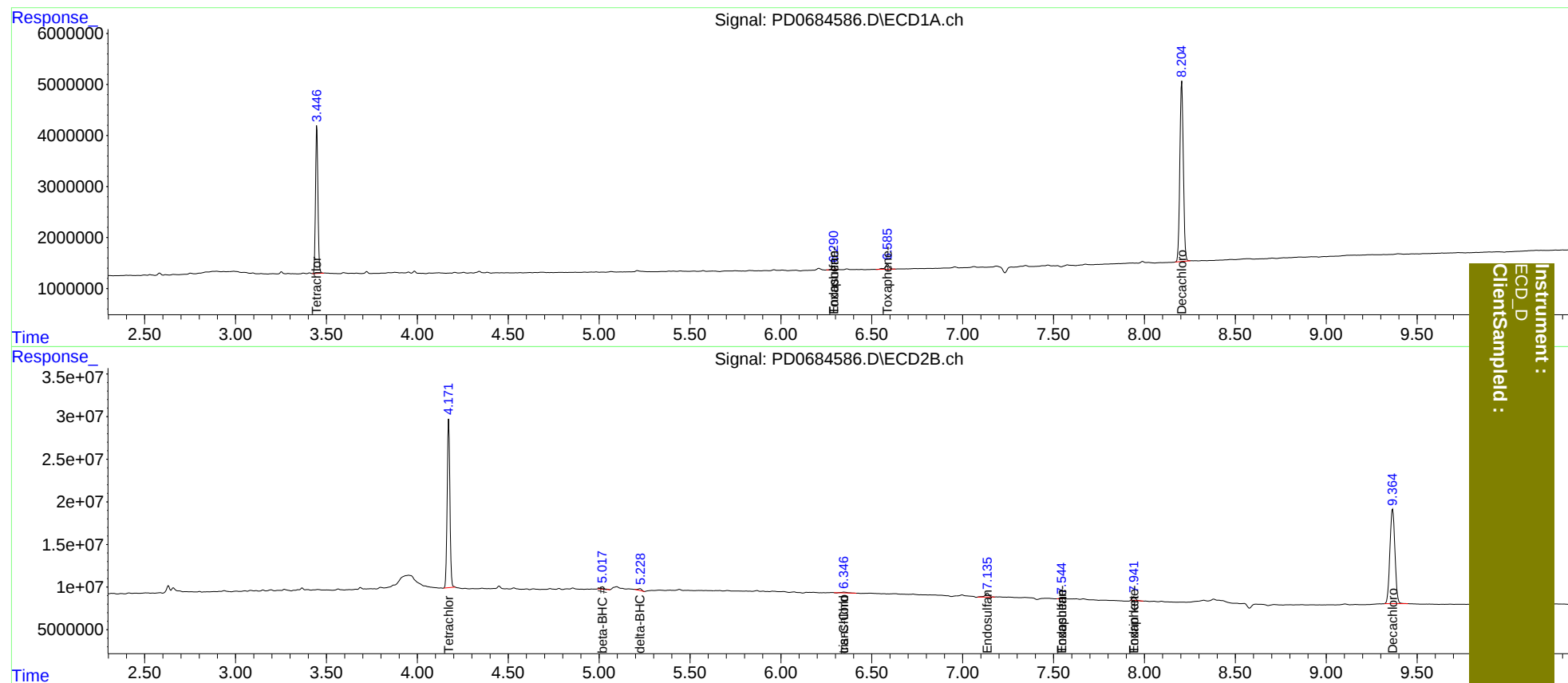
|                             | Compound        | RT#1  | RT#2   | Resp#1   | Resp#2  | ng/ml  | ng/ml   |
|-----------------------------|-----------------|-------|--------|----------|---------|--------|---------|
| -----                       |                 |       |        |          |         |        |         |
| System Monitoring Compounds |                 |       |        |          |         |        |         |
| 1)                          | SA Tetrachlo... | 3.448 | 4.173  | 26508168 | 205.6E6 | 19.466 | 18.788  |
| 27)                         | SA Decachlor... | 8.206 | 9.365  | 47087718 | 213.8E6 | 33.863 | 33.890  |
| Target Compounds            |                 |       |        |          |         |        |         |
| 2)                          | A alpha-BHC     | 0.000 | 4.531f | 0        | 663608  | N.D.   | <MDL    |
| 3)                          | MA gamma-BHC... | 0.000 | 4.856  | 0        | 1392167 | N.D.   | <MDL    |
| 6)                          | B beta-BHC      | 0.000 | 5.019  | 0        | 3948245 | N.D.   | 0.618   |
| 7)                          | B delta-BHC     | 0.000 | 5.226f | 0        | 3098084 | N.D.   | 0.219   |
| 8)                          | B Heptachlo...  | 0.000 | 6.142f | 0        | 888867  | N.D.   | <MDL    |
| 10)                         | B trans-Chl...  | 0.000 | 6.347  | 0        | 2627747 | N.D.   | 0.221   |
| 11)                         | B cis-Chlor...  | 0.000 | 6.347f | 0        | 2627747 | N.D.   | 0.229   |
| 14)                         | MA Endrin       | 0.000 | 6.997f | 0        | 731606  | N.D.   | <MDL    |
| 15)                         | B Endosulfa...  | 6.291 | 7.136  | 807609   | 7359059 | 0.557  | 0.822 # |
| 16)                         | A 4,4'-DDD      | 0.000 | 6.997f | 0        | 731606  | N.D.   | <MDL    |
| 19)                         | B Endosulfa...  | 0.000 | 7.545f | 0        | 953024  | N.D.   | 0.116   |
| 21)                         | B Endrin ke...  | 0.000 | 7.942  | 0        | 5502151 | N.D.   | 0.644   |
| 24)                         | Toxaphene-3     | 6.291 | 0.000  | 807609   | 0       | 31.382 | N.D. #  |
| 25)                         | Toxaphene-4     | 6.587 | 7.545f | 1518073  | 953024  | 54.567 | 7.133 # |
| 26)                         | Toxaphene-5     | 0.000 | 7.942f | 0        | 5502151 | N.D.   | 62.793  |
| -----                       |                 |       |        |          |         |        |         |

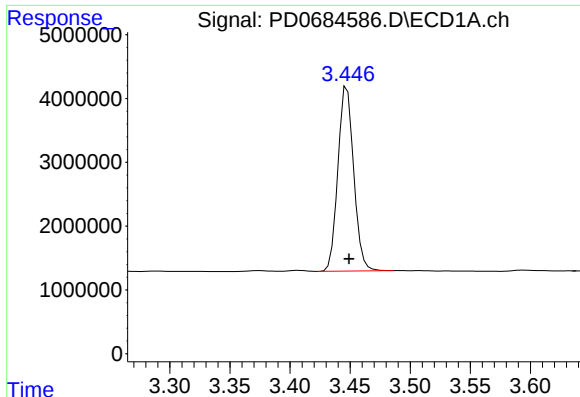
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 14 Mar 2022 23:02  
Operator : AR\AJ  
Sample : N1882-07  
Misc :  
ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
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Quant Time: Mar 15 07:23:30 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD031322CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Mar 14 07:24:04 2022  
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Volume Inj. : 1 µl  
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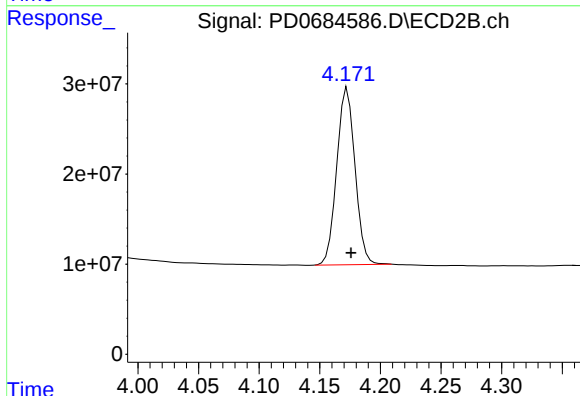




#1 Tetrachloro-m-xylene

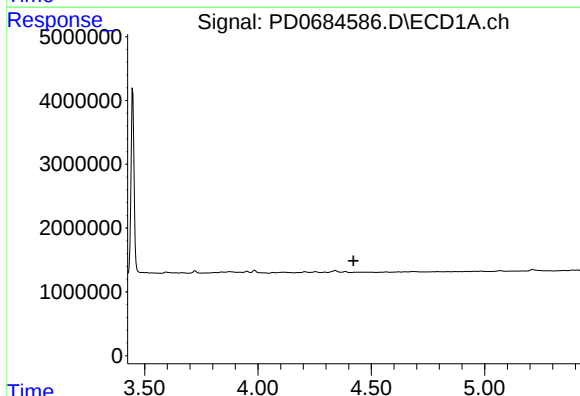
R.T.: 3.448 min  
Delta R.T.: -0.001 min  
Response: 26508168  
Conc: 19.47 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



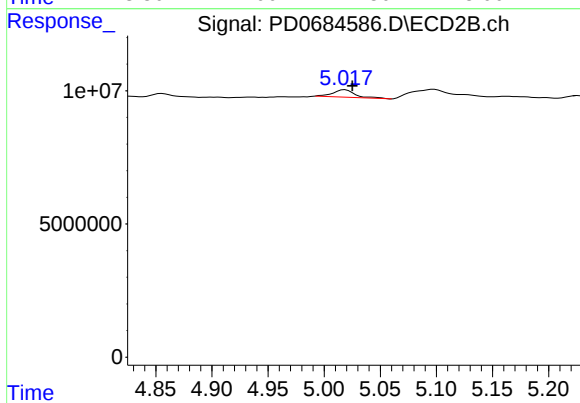
#1 Tetrachloro-m-xylene

R.T.: 4.173 min  
Delta R.T.: -0.003 min  
Response: 205647178  
Conc: 18.79 ng/ml



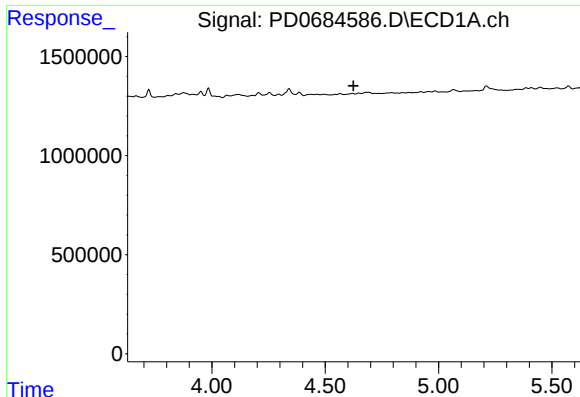
#6 beta-BHC

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



#6 beta-BHC

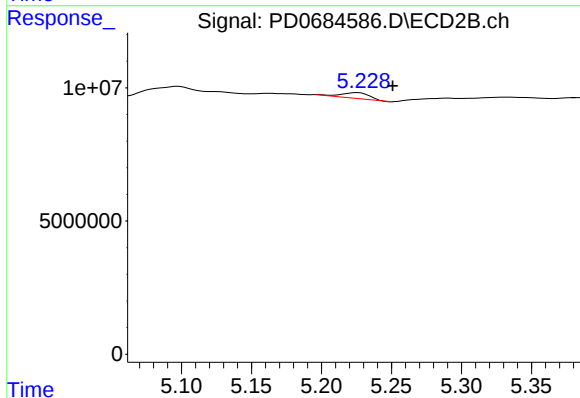
R.T.: 5.019 min  
Delta R.T.: -0.006 min  
Response: 3948245  
Conc: 0.62 ng/ml



#7 delta-BHC

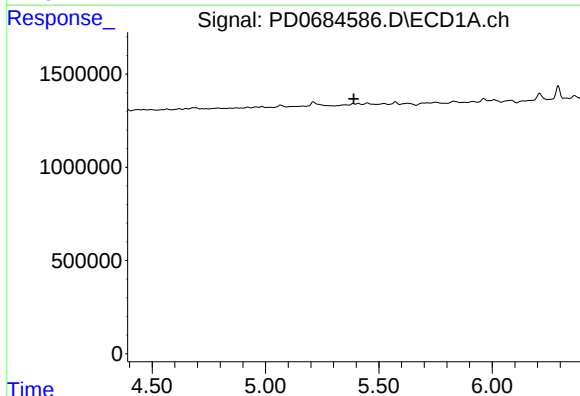
R.T.: 0.000 min  
Exp R.T.: 4.625 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



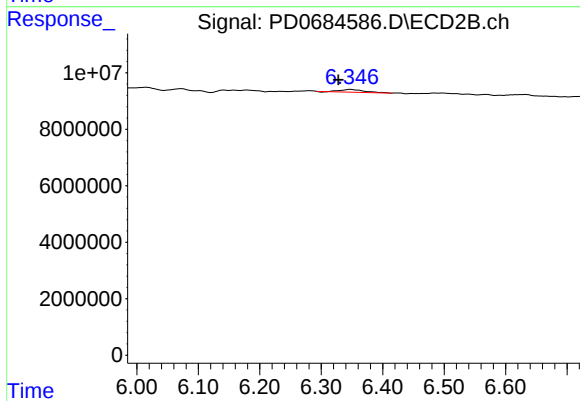
#7 delta-BHC

R.T.: 5.226 min  
Delta R.T.: -0.025 min  
Response: 3098084  
Conc: 0.22 ng/ml



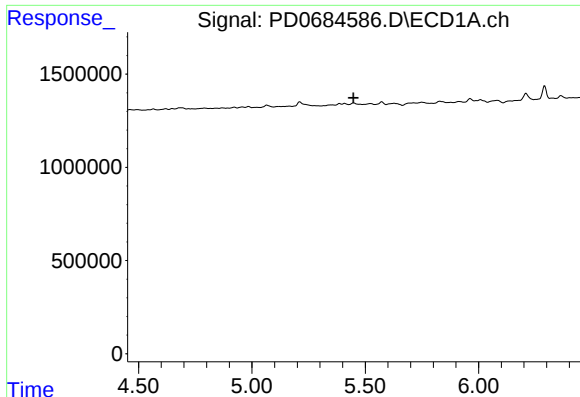
#10 trans-Chlordane

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



#10 trans-Chlordane

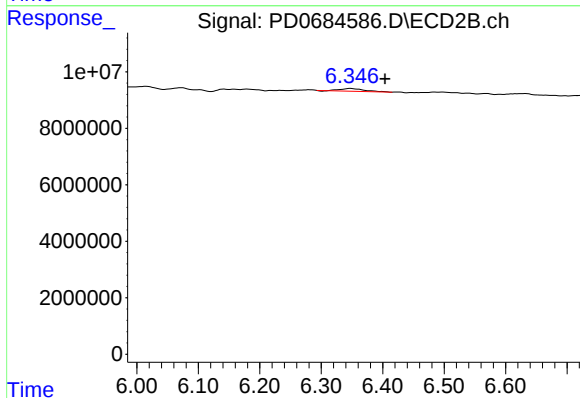
R.T.: 6.347 min  
Delta R.T.: 0.019 min  
Response: 2627747  
Conc: 0.22 ng/ml



#11 cis-Chlordane

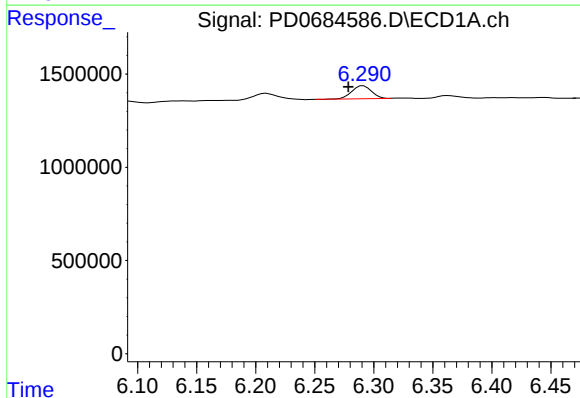
R.T.: 0.000 min  
Exp R.T.: 5.448 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



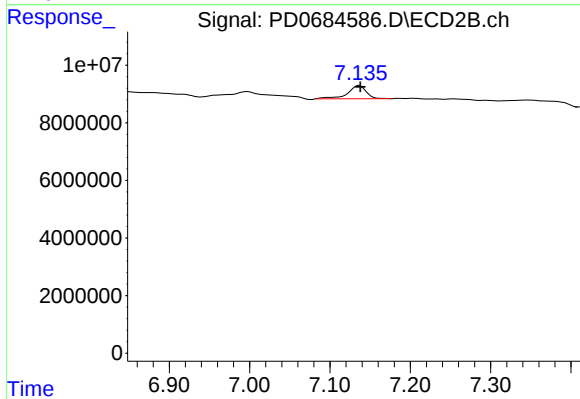
#11 cis-Chlordane

R.T.: 6.347 min  
Delta R.T.: -0.056 min  
Response: 2627747  
Conc: 0.23 ng/ml



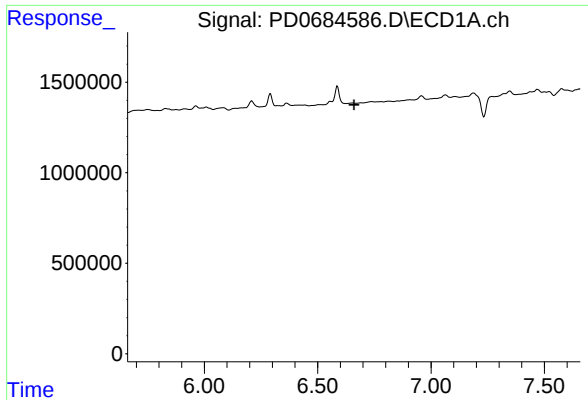
#15 Endosulfan II

R.T.: 6.291 min  
Delta R.T.: 0.013 min  
Response: 807609  
Conc: 0.56 ng/ml



#15 Endosulfan II

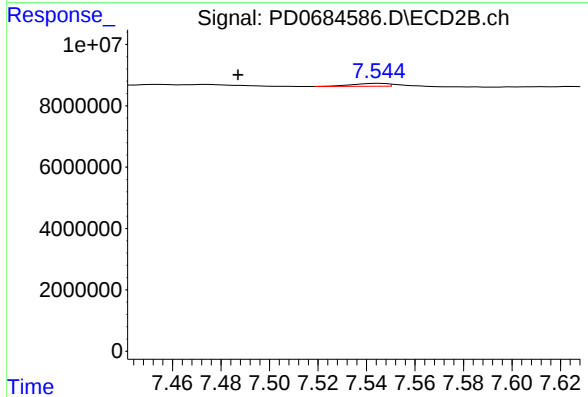
R.T.: 7.136 min  
Delta R.T.: -0.002 min  
Response: 7359059  
Conc: 0.82 ng/ml



#19 Endosulfan Sulfate

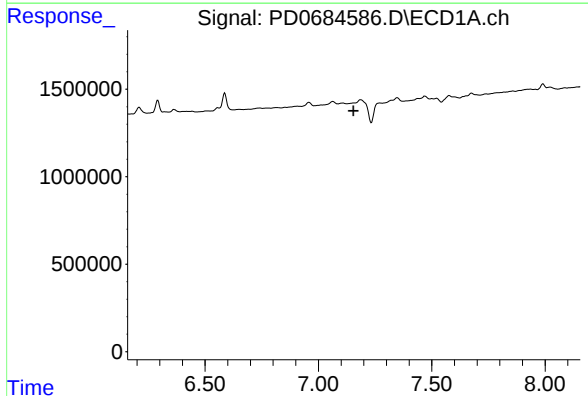
R.T.: 0.000 min  
Exp R.T.: 6.661 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



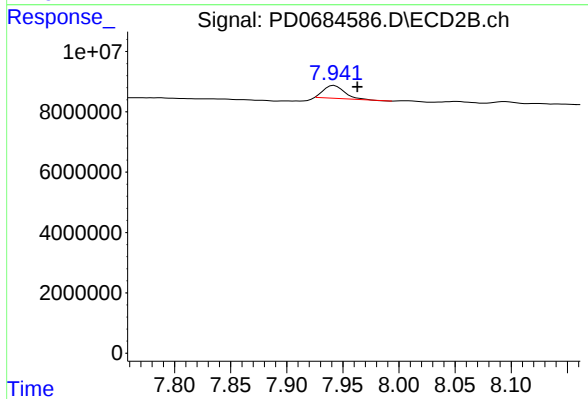
#19 Endosulfan Sulfate

R.T.: 7.545 min  
Delta R.T.: 0.058 min  
Response: 953024  
Conc: 0.12 ng/ml



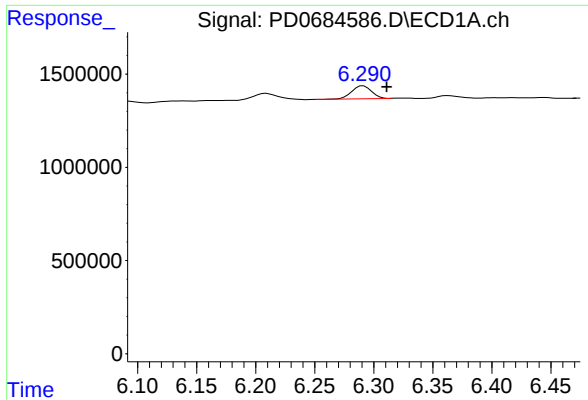
#21 Endrin ketone

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



#21 Endrin ketone

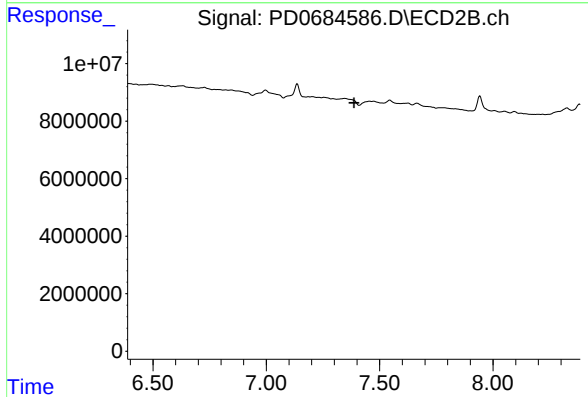
R.T.: 7.942 min  
Delta R.T.: -0.021 min  
Response: 5502151  
Conc: 0.64 ng/ml



#24 Toxaphene-3

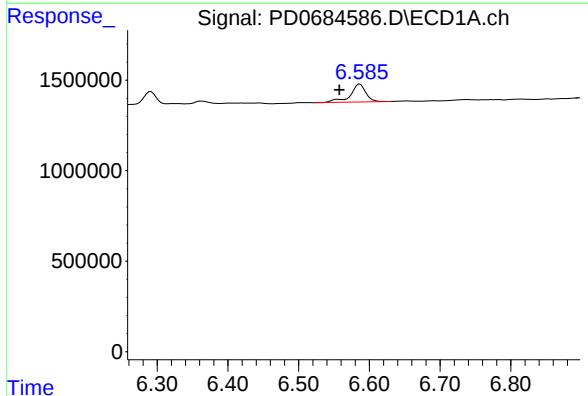
R.T.: 6.291 min  
Delta R.T.: -0.020 min  
Response: 807609  
Conc: 31.38 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



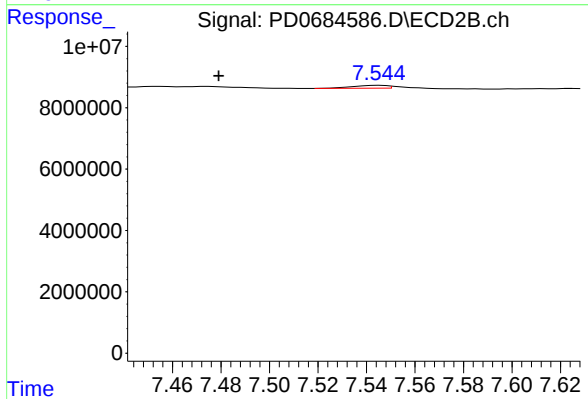
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T. : 7.388 min  
Response: 0  
Conc: N.D.



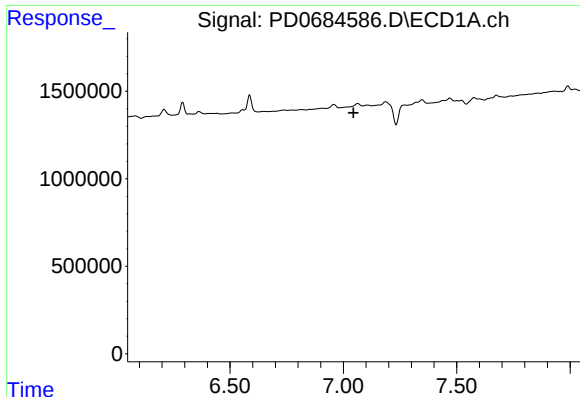
#25 Toxaphene-4

R.T.: 6.587 min  
Delta R.T.: 0.029 min  
Response: 1518073  
Conc: 54.57 ng/ml



#25 Toxaphene-4

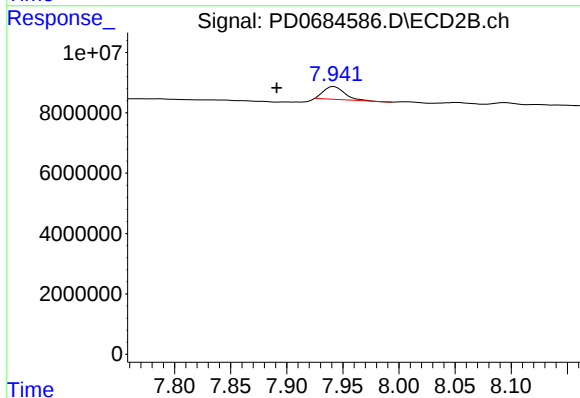
R.T.: 7.545 min  
Delta R.T.: 0.066 min  
Response: 953024  
Conc: 7.13 ng/ml



#26 Toxaphene-5

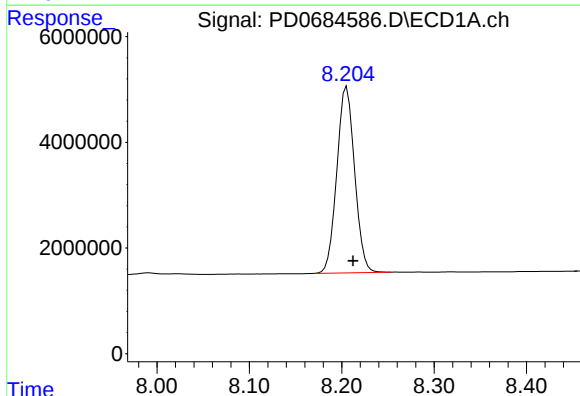
R.T.: 0.000 min  
Exp R.T.: 7.045 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



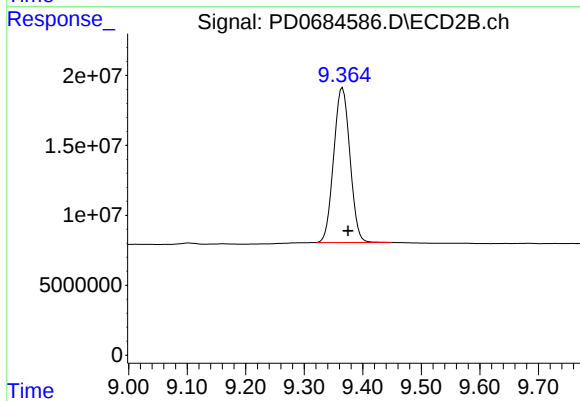
#26 Toxaphene-5

R.T.: 7.942 min  
Delta R.T.: 0.051 min  
Response: 5502151  
Conc: 62.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.206 min  
Delta R.T.: -0.007 min  
Response: 47087718  
Conc: 33.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.365 min  
Delta R.T.: -0.009 min  
Response: 213752479  
Conc: 33.89 ng/ml