

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022224\  
 Data File : PD081557.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Feb 2024 18:47  
 Operator : AR\AJ  
 Sample : P1469-13  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 BH9X4

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 20 20:46:49 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Feb 12 17:06:05 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

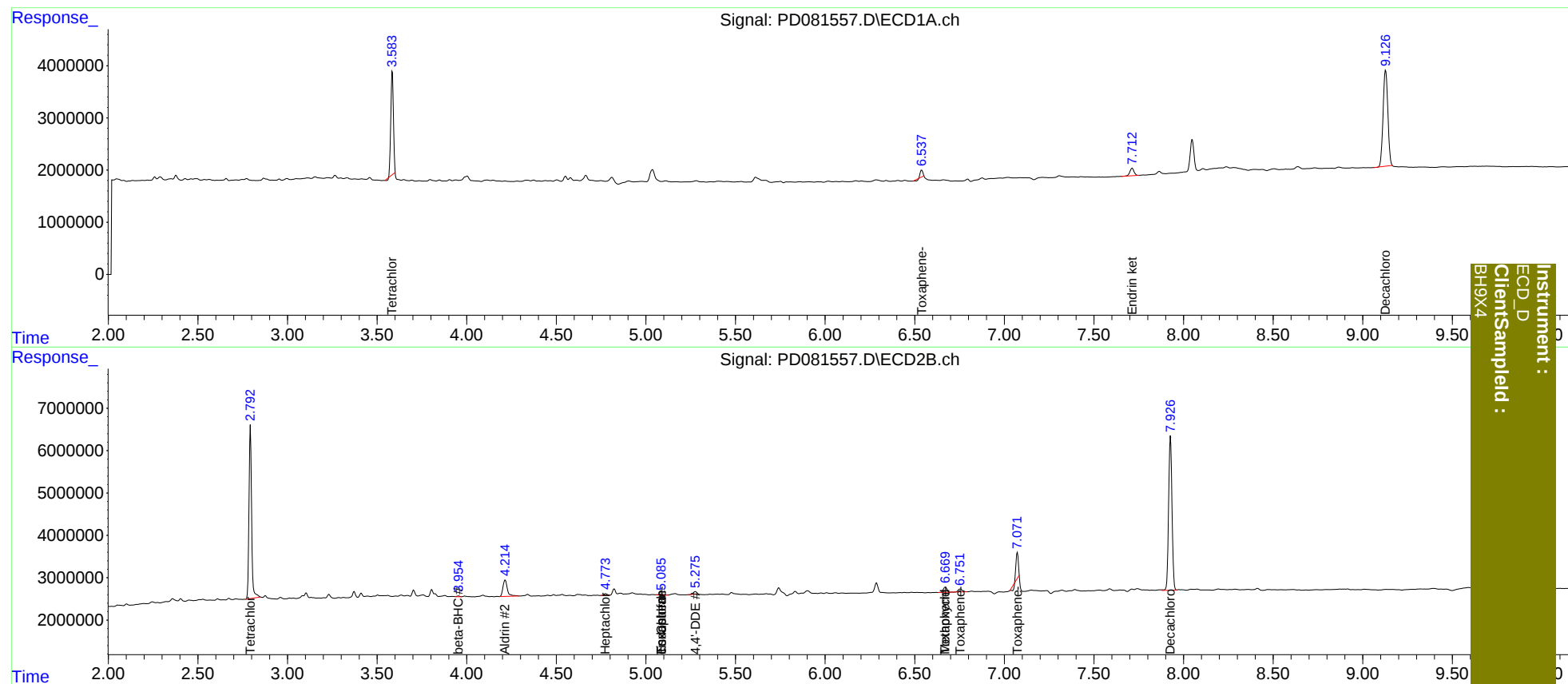
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|---------|
| -----                       |                 |        |        |          |          |        |         |
| System Monitoring Compounds |                 |        |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.585  | 2.793  | 20260485 | 41205319 | 14.820 | 16.808  |
| 2)                          | SA Decachlor... | 9.128  | 7.927  | 34042158 | 47745284 | 17.644 | 19.247  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 0.000  | 3.313  | 0        | 127433   | N.D.   | <MDL    |
| 3)                          | MA gamma-BHC... | 0.000  | 3.634  | 0        | 341128   | N.D.   | <MDL    |
| 4)                          | MA Heptachlor   | 0.000  | 3.955  | 0        | 223931   | N.D.   | <MDL    |
| 5)                          | MB Aldrin       | 0.000  | 4.215f | 0        | 6649144  | N.D.   | 1.963   |
| 6)                          | B beta-BHC      | 0.000  | 3.955f | 0        | 223931   | N.D.   | 0.133   |
| 8)                          | B Heptachlo...  | 0.000  | 4.775  | 0        | 500689   | N.D.   | 0.156   |
| 9)                          | A Endosulfan I  | 0.000  | 5.086  | 0        | 346782   | N.D.   | 0.116   |
| 11)                         | B cis-Chlor...  | 0.000  | 5.086  | 0        | 346782   | N.D.   | 0.108   |
| 12)                         | B 4,4'-DDE      | 0.000  | 5.276  | 0        | 755805   | N.D.   | 0.256   |
| 14)                         | MA Endrin       | 0.000  | 5.672  | 0        | 121342   | N.D.   | <MDL    |
| 15)                         | B Endosulfa...  | 0.000  | 5.977  | 0        | 151687   | N.D.   | <MDL    |
| 17)                         | MA 4,4'-DDT     | 0.000  | 6.058  | 0        | 188542   | N.D.   | <MDL    |
| 20)                         | A Methoxychlor  | 0.000  | 6.671f | 0        | 1792564  | N.D.   | 1.342   |
| 21)                         | B Endrin ke...  | 7.713  | 6.819f | 2332838  | 77180    | 1.206  | <MDL #  |
| 22)                         | Toxaphene-1     | 0.000  | 5.086f | 0        | 346782   | N.D.   | 21.181  |
| 23)                         | Toxaphene-2     | 6.539f | 0.000  | 1147241  | 0        | 60.516 | N.D. #  |
| 24)                         | Toxaphene-3     | 0.000  | 6.671f | 0        | 1792564  | N.D.   | 30.626  |
| 25)                         | Toxaphene-4     | 0.000  | 6.753  | 0        | 1154414  | N.D.   | 14.507  |
| 26)                         | Toxaphene-5     | 0.000  | 7.073  | 0        | 4773190  | N.D.   | 147.198 |
| -----                       |                 |        |        |          |          |        |         |

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

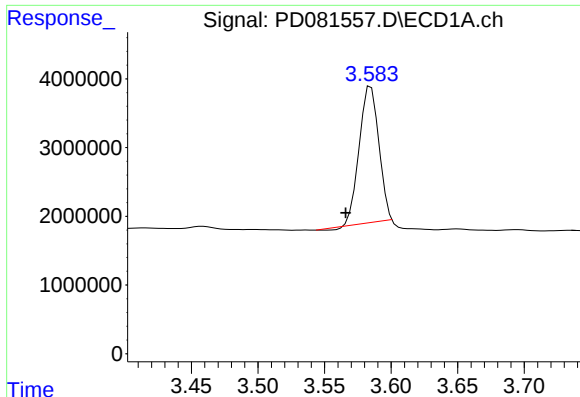
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022224\  
Data File : PD081557.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Feb 2024 18:47  
Operator : AR\AJ  
Sample : P1469-13  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 20 20:46:49 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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



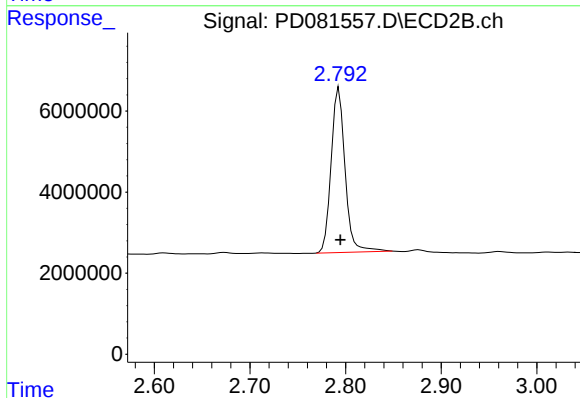
Instrument :  
ECD\_D  
ClientSampled :  
BH9X4



#1 Tetrachloro-m-xylene

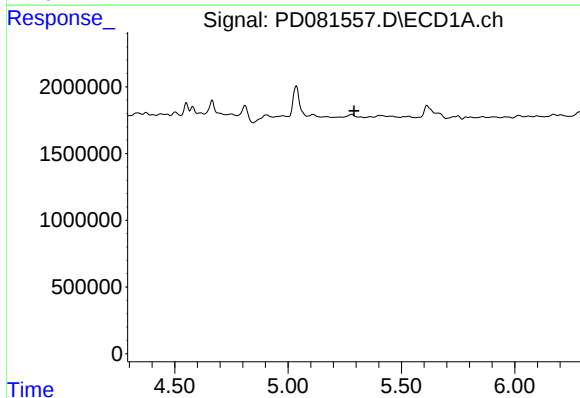
R.T.: 3.585 min  
Delta R.T.: 0.019 min  
Response: 20260485  
Conc: 14.82 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
BH9X4



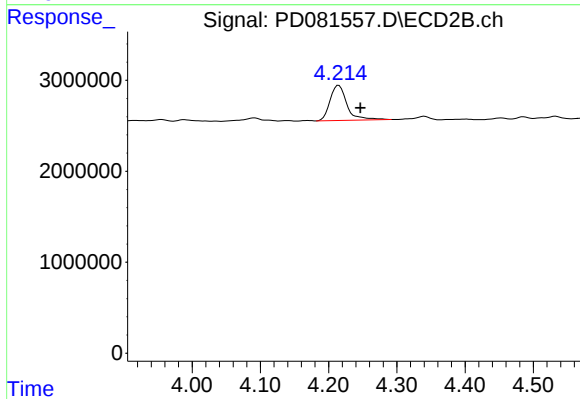
#1 Tetrachloro-m-xylene

R.T.: 2.793 min  
Delta R.T.: -0.001 min  
Response: 41205319  
Conc: 16.81 ng/ml



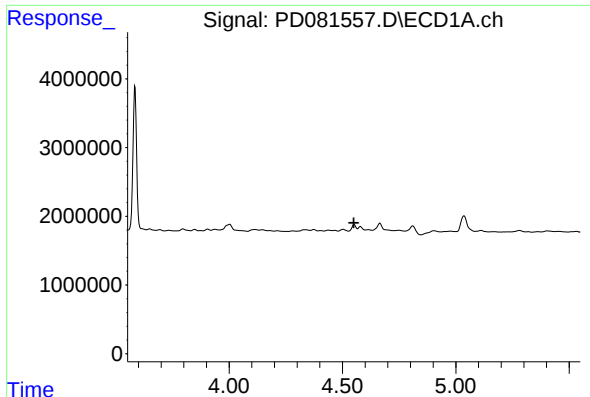
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.292 min  
Response: 0  
Conc: N.D.



#5 Aldrin

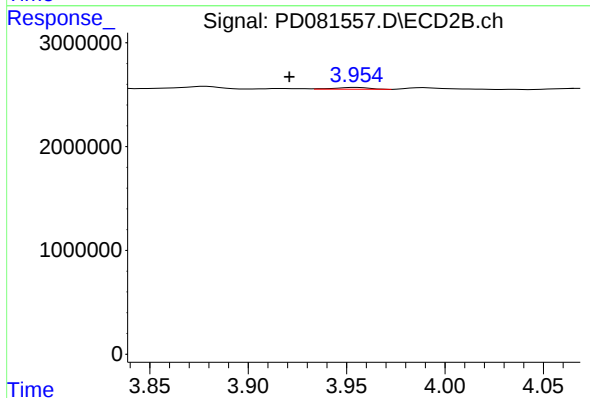
R.T.: 4.215 min  
Delta R.T.: -0.031 min  
Response: 6649144  
Conc: 1.96 ng/ml



#6 beta-BHC

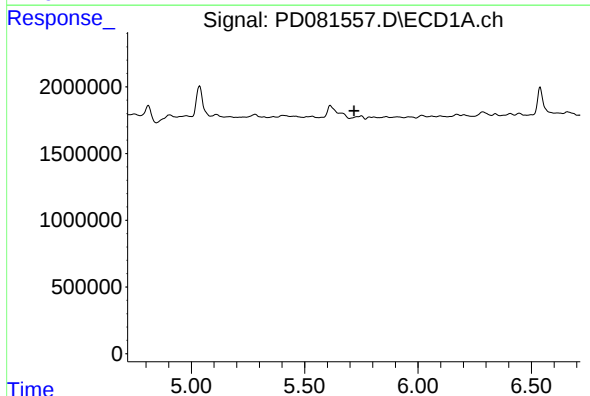
R.T.: 0.000 min  
Exp R.T.: 4.550 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BH9X4



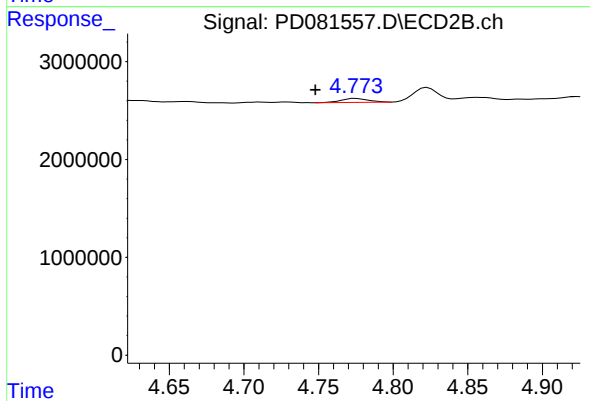
#6 beta-BHC

R.T.: 3.955 min  
Delta R.T.: 0.034 min  
Response: 223931  
Conc: 0.13 ng/ml



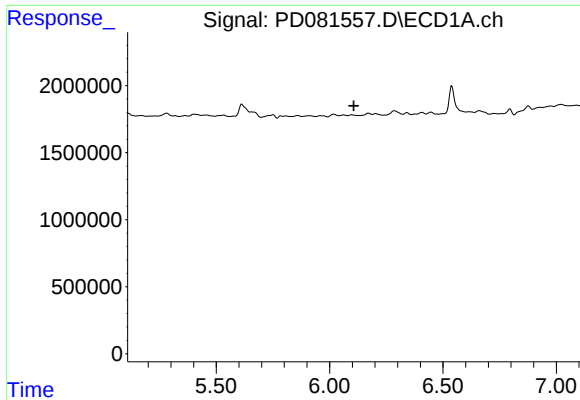
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T.: 5.718 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

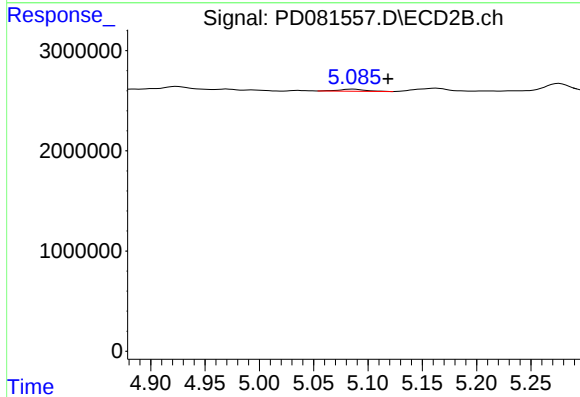
R.T.: 4.775 min  
Delta R.T.: 0.027 min  
Response: 500689  
Conc: 0.16 ng/ml



#9 Endosulfan I

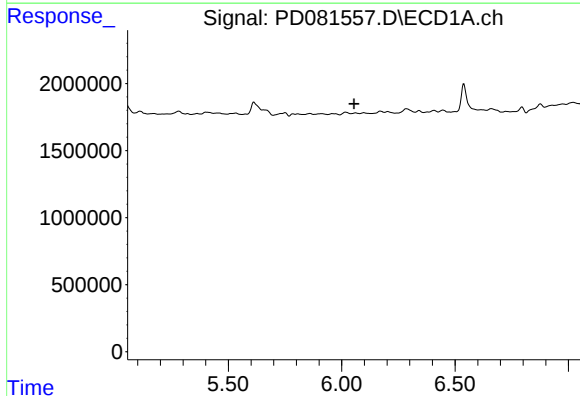
R.T.: 0.000 min  
Exp R.T.: 6.106 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BH9X4



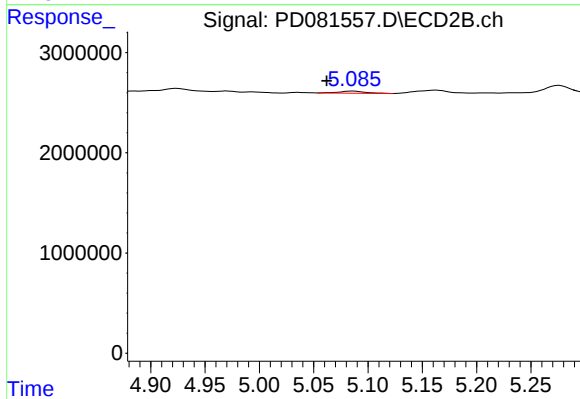
#9 Endosulfan I

R.T.: 5.086 min  
Delta R.T.: -0.032 min  
Response: 346782  
Conc: 0.12 ng/ml



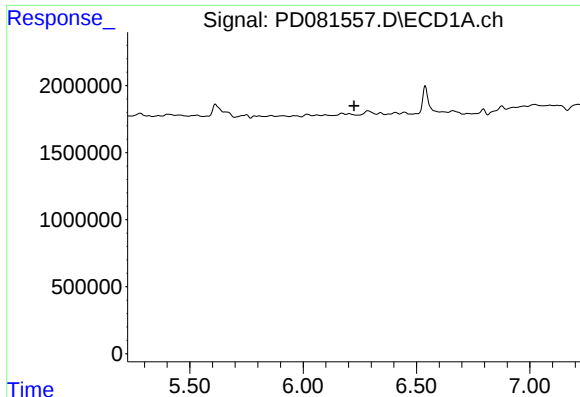
#11 cis-Chlordane

R.T.: 0.000 min  
Exp R.T.: 6.054 min  
Response: 0  
Conc: N.D.



#11 cis-Chlordane

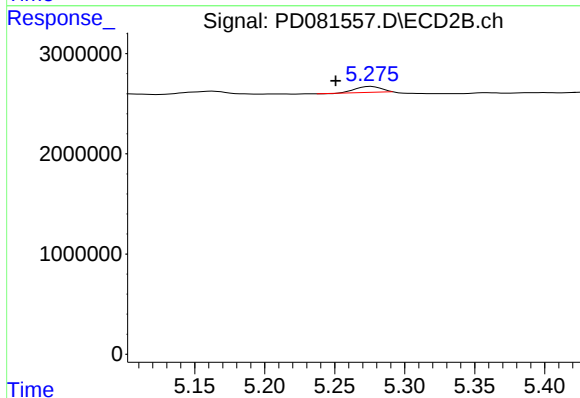
R.T.: 5.086 min  
Delta R.T.: 0.024 min  
Response: 346782  
Conc: 0.11 ng/ml



#12 4,4'-DDE

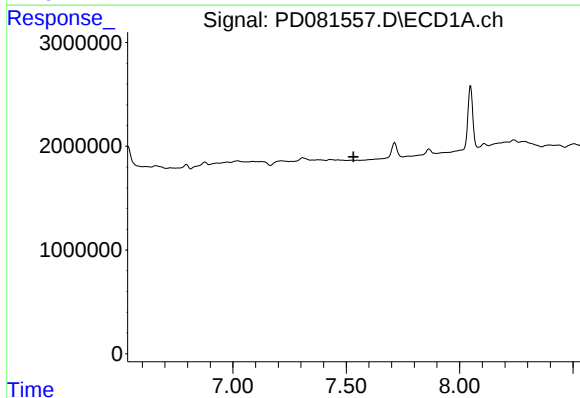
R.T.: 0.000 min  
Exp R.T.: 6.225 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BH9X4



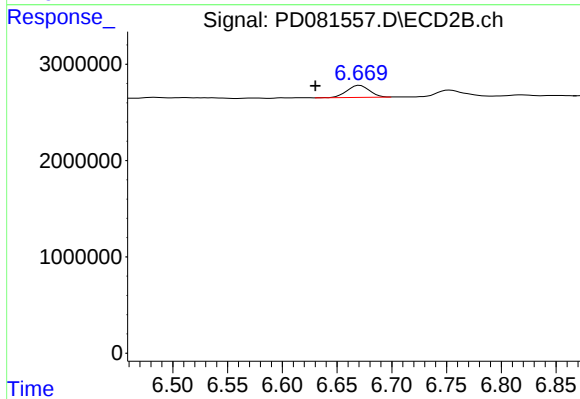
#12 4,4'-DDE

R.T.: 5.276 min  
Delta R.T.: 0.026 min  
Response: 755805  
Conc: 0.26 ng/ml



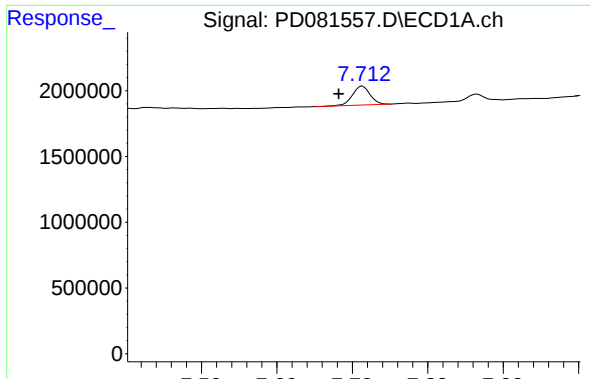
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T.: 7.532 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

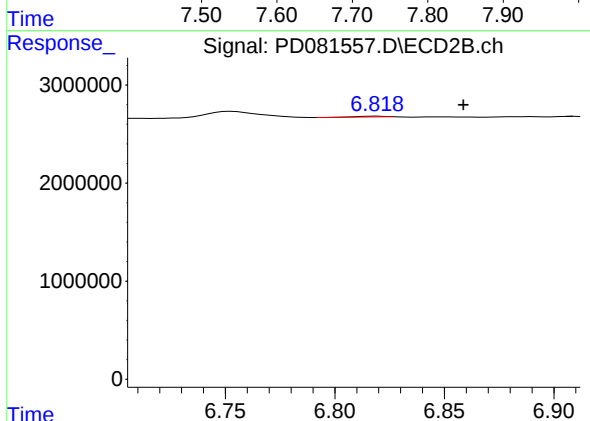
R.T.: 6.671 min  
Delta R.T.: 0.040 min  
Response: 1792564  
Conc: 1.34 ng/ml



#21 Endrin ketone

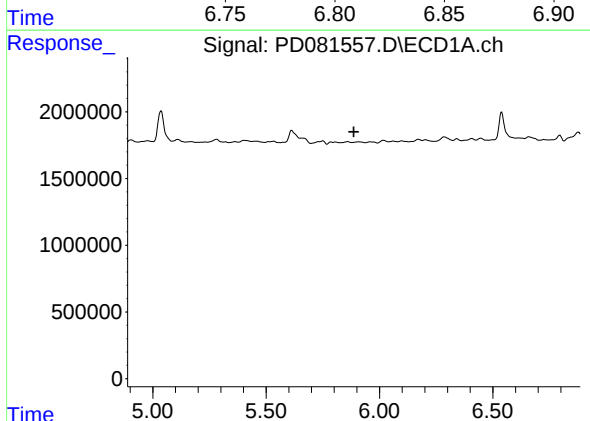
R.T.: 7.713 min  
Delta R.T.: 0.032 min  
Response: 2332838  
Conc: 1.21 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
BH9X4



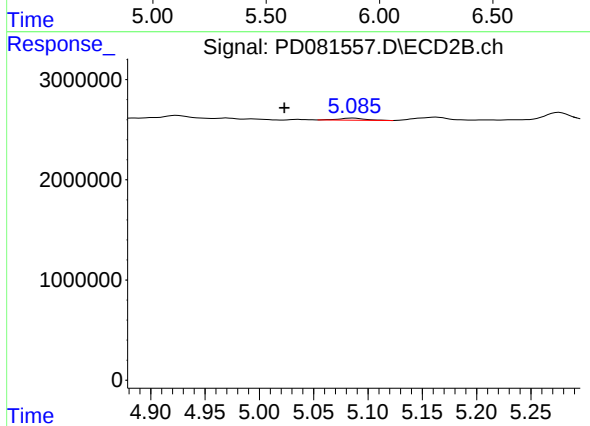
#21 Endrin ketone

R.T.: 6.819 min  
Delta R.T.: -0.039 min  
Response: 77180  
Conc: N.D.



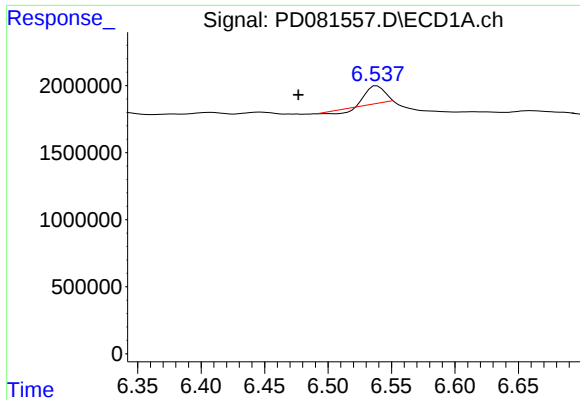
#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T. : 5.886 min  
Response: 0  
Conc: N.D.



#22 Toxaphene-1

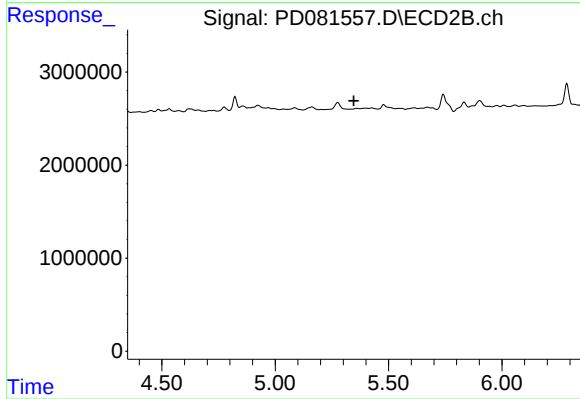
R.T.: 5.086 min  
Delta R.T.: 0.063 min  
Response: 346782  
Conc: 21.18 ng/ml



#23 Toxaphene-2

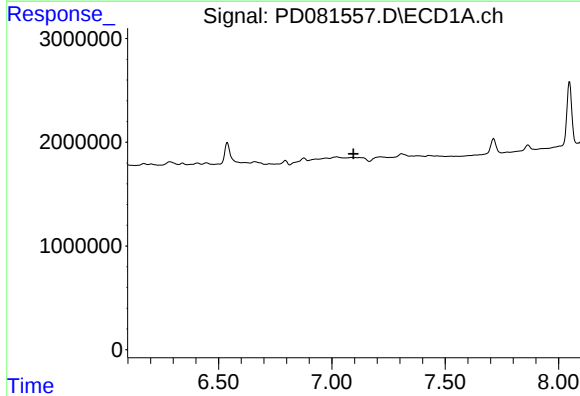
R.T.: 6.539 min  
Delta R.T.: 0.062 min  
Response: 1147241  
Conc: 60.52 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
BH9X4



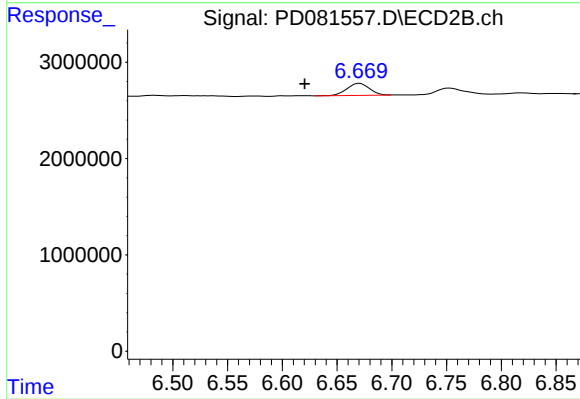
#23 Toxaphene-2

R.T.: 0.000 min  
Exp R.T. : 5.347 min  
Response: 0  
Conc: N.D.



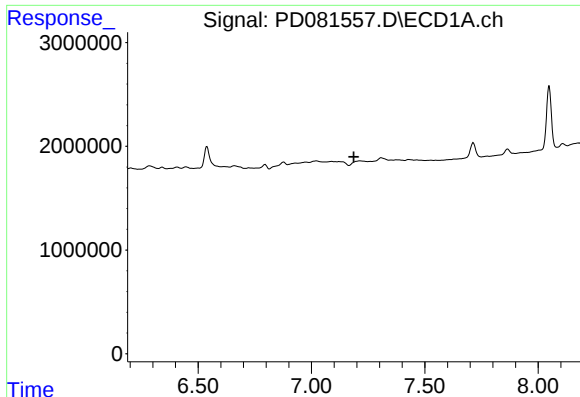
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T. : 7.096 min  
Response: 0  
Conc: N.D.



#24 Toxaphene-3

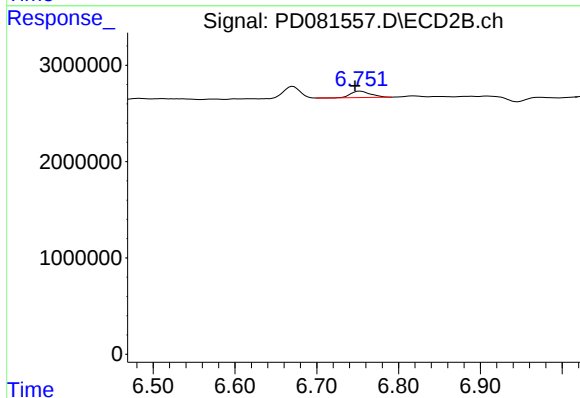
R.T.: 6.671 min  
Delta R.T.: 0.050 min  
Response: 1792564  
Conc: 30.63 ng/ml



#25 Toxaphene-4

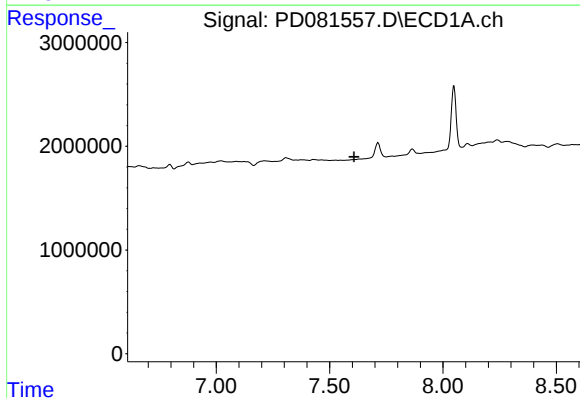
R.T.: 0.000 min  
Exp R.T.: 7.187 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BH9X4



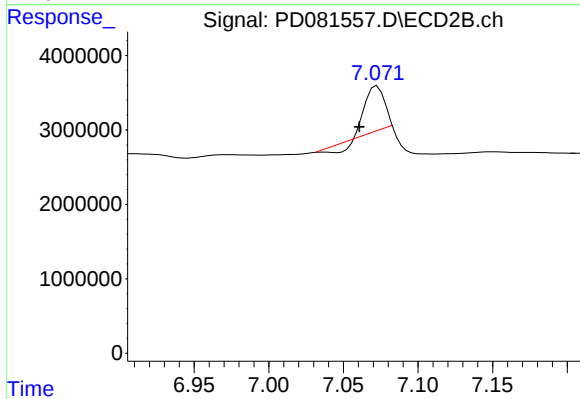
#25 Toxaphene-4

R.T.: 6.753 min  
Delta R.T.: 0.006 min  
Response: 1154414  
Conc: 14.51 ng/ml



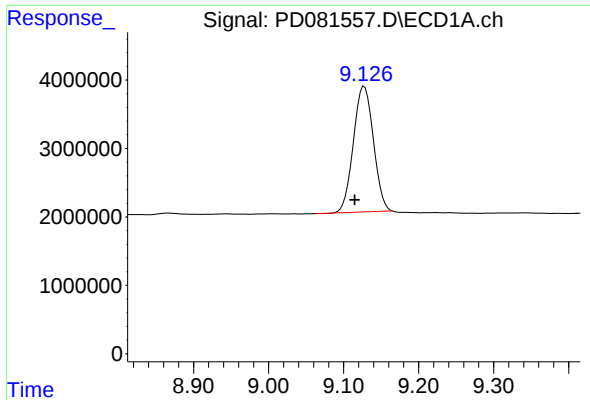
#26 Toxaphene-5

R.T.: 0.000 min  
Exp R.T.: 7.609 min  
Response: 0  
Conc: N.D.



#26 Toxaphene-5

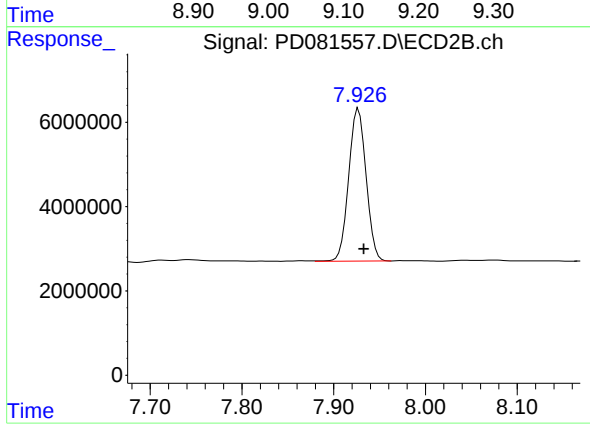
R.T.: 7.073 min  
Delta R.T.: 0.012 min  
Response: 4773190  
Conc: 147.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.128 min  
Delta R.T.: 0.013 min  
Response: 34042158  
Conc: 17.64 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
BH9X4



#27 Decachlorobiphenyl

R.T.: 7.927 min  
Delta R.T.: -0.006 min  
Response: 47745284  
Conc: 19.25 ng/ml