

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD021924\  
 Data File : PD081487.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Feb 2024 11:42  
 Operator : AR\AJ  
 Sample : P1442-02  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 19 20:41:18 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

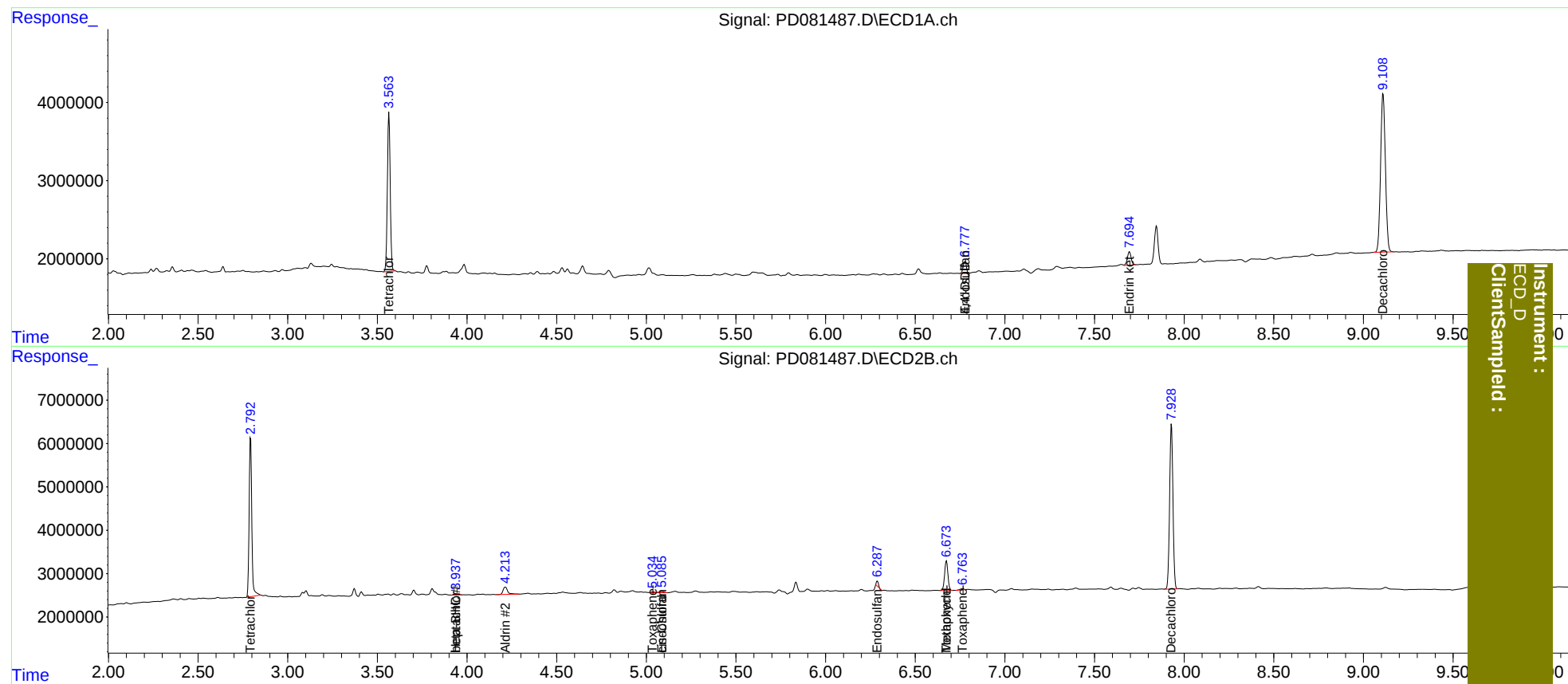
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|---------|
| -----                       |                 |        |        |          |          |        |         |
| System Monitoring Compounds |                 |        |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.565  | 2.793  | 22271335 | 37651026 | 16.290 | 15.358  |
| 2)                          | SA Decachlor... | 9.110  | 7.929  | 37898380 | 49250670 | 19.643 | 19.854  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 3)                          | MA gamma-BHC... | 0.000  | 3.635  | 0        | 150119   | N.D.   | <MDL    |
| 4)                          | MA Heptachlor   | 0.000  | 3.938f | 0        | 410285   | N.D.   | 0.116   |
| 5)                          | MB Aldrin       | 0.000  | 4.214f | 0        | 3081973  | N.D.   | 0.910   |
| 6)                          | B beta-BHC      | 0.000  | 3.938  | 0        | 410285   | N.D.   | 0.243   |
| 8)                          | B Heptachlo...  | 0.000  | 4.777  | 0        | 182861   | N.D.   | <MDL    |
| 9)                          | A Endosulfan I  | 0.000  | 5.086  | 0        | 491709   | N.D.   | 0.164   |
| 10)                         | B trans-Chl...  | 0.000  | 5.036f | 0        | 247999   | N.D.   | <MDL    |
| 11)                         | B cis-Chlor...  | 0.000  | 5.086  | 0        | 491709   | N.D.   | 0.153   |
| 12)                         | B 4,4'-DDE      | 0.000  | 5.277  | 0        | 275050   | N.D.   | <MDL    |
| 15)                         | B Endosulfa...  | 6.778f | 5.900f | 1917294  | -713636  | 0.993  | N.D. #  |
| 16)                         | A 4,4'-DDD      | 6.778  | 5.835  | 1917294  | -34268   | 1.154  | N.D. #  |
| 17)                         | MA 4,4'-DDT     | 0.000  | 6.057  | 0        | 197053   | N.D.   | <MDL    |
| 19)                         | B Endosulfa...  | 0.000  | 6.289f | 0        | 944942   | N.D.   | 0.352   |
| 20)                         | A Methoxychlor  | 0.000  | 6.674f | 0        | 8838924  | N.D.   | 6.616   |
| 21)                         | B Endrin ke...  | 7.695  | 0.000  | 2486926  | 0        | 1.286  | N.D. #  |
| 22)                         | Toxaphene-1     | 0.000  | 5.036  | 0        | 247999   | N.D.   | 15.148  |
| 24)                         | Toxaphene-3     | 0.000  | 6.674f | 0        | 8838924  | N.D.   | 151.011 |
| 25)                         | Toxaphene-4     | 0.000  | 6.765  | 0        | 476052   | N.D.   | 5.982   |
| -----                       |                 |        |        |          |          |        |         |

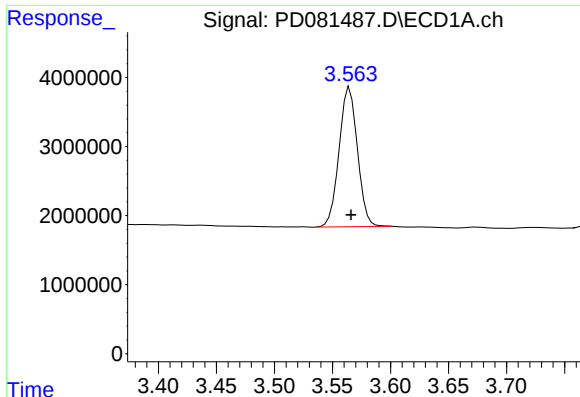
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD021924\  
Data File : PD081487.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Feb 2024 11:42  
Operator : AR\AJ  
Sample : P1442-02  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 19 20:41:18 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

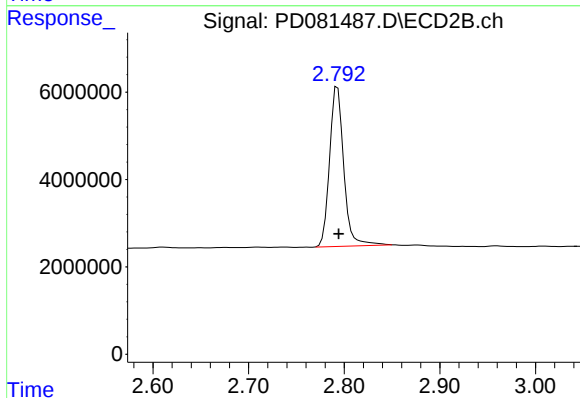




#1 Tetrachloro-m-xylene

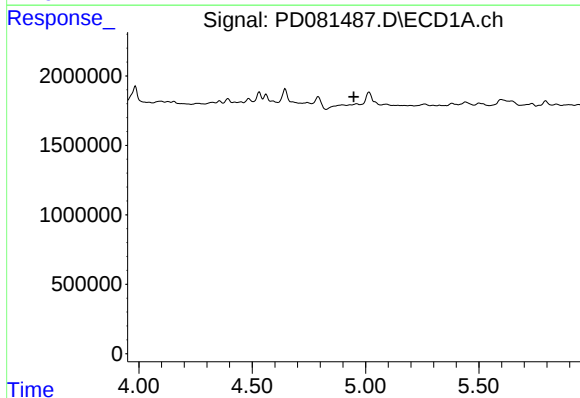
R.T.: 3.565 min  
Delta R.T.: -0.001 min  
Response: 22271335  
Conc: 16.29 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



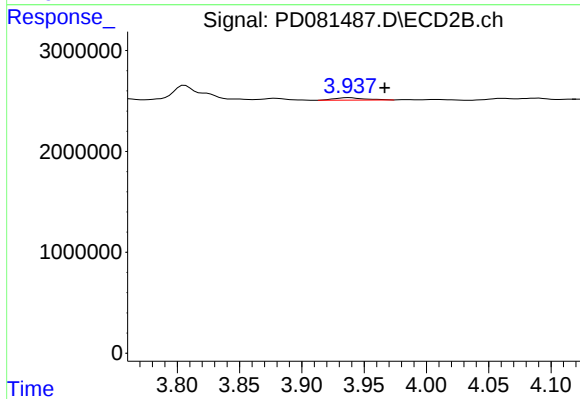
#1 Tetrachloro-m-xylene

R.T.: 2.793 min  
Delta R.T.: -0.001 min  
Response: 37651026  
Conc: 15.36 ng/ml



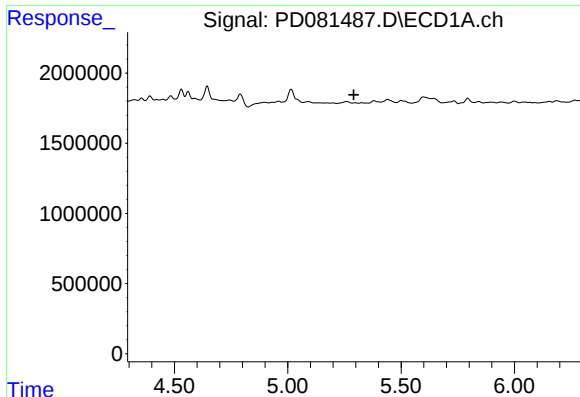
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 4.949 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

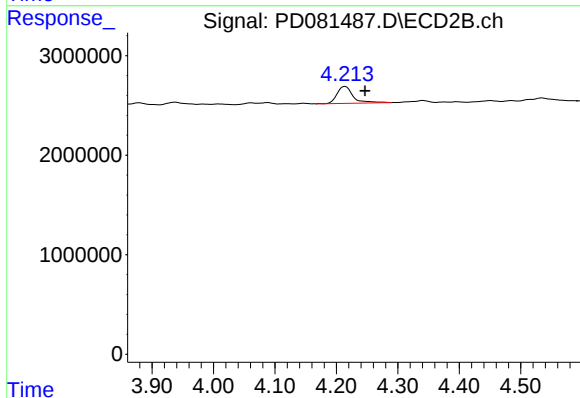
R.T.: 3.938 min  
Delta R.T.: -0.028 min  
Response: 410285  
Conc: 0.12 ng/ml



#5 Aldrin

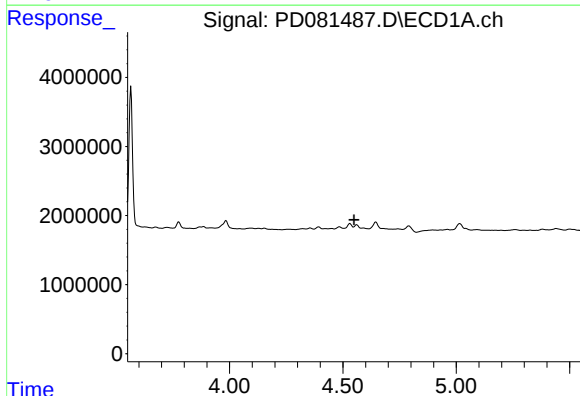
R.T.: 0.000 min  
Exp R.T.: 5.292 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



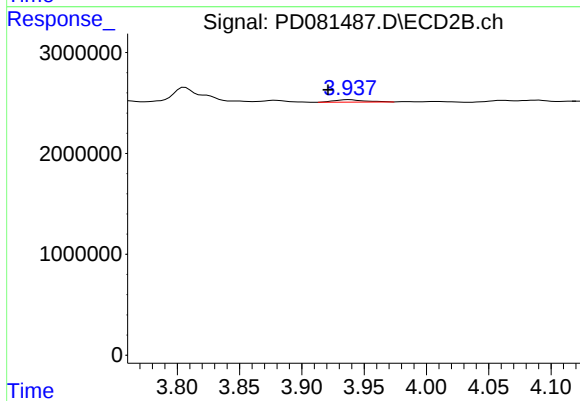
#5 Aldrin

R.T.: 4.214 min  
Delta R.T.: -0.032 min  
Response: 3081973  
Conc: 0.91 ng/ml



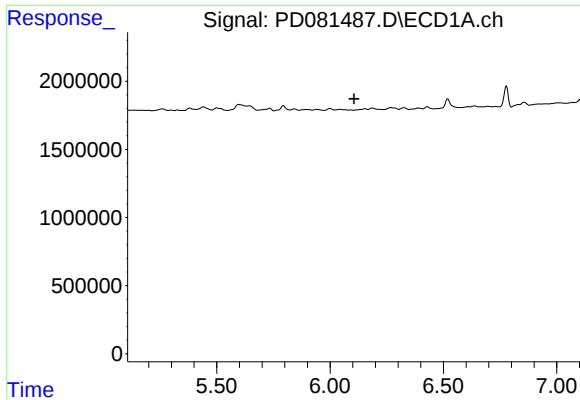
#6 beta-BHC

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



#6 beta-BHC

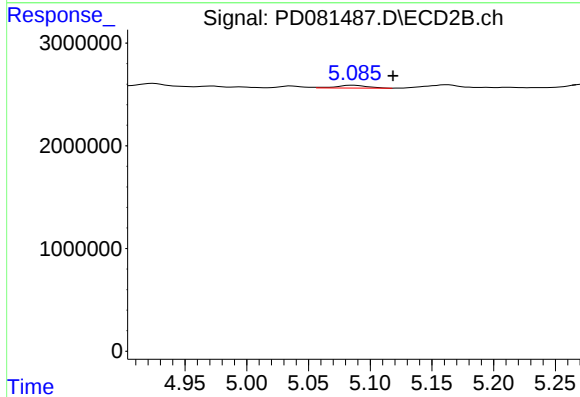
R.T.: 3.938 min  
Delta R.T.: 0.017 min  
Response: 410285  
Conc: 0.24 ng/ml



#9 Endosulfan I

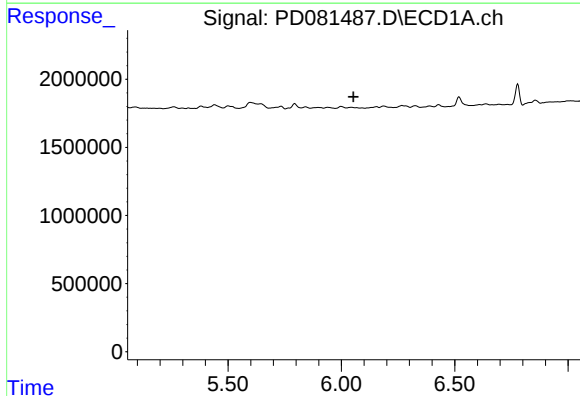
R.T.: 0.000 min  
Exp R.T.: 6.106 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



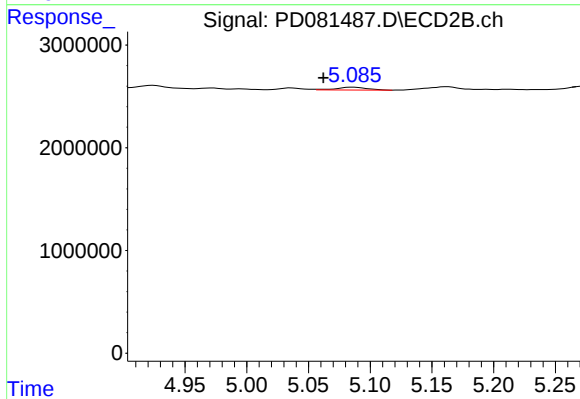
#9 Endosulfan I

R.T.: 5.086 min  
Delta R.T.: -0.032 min  
Response: 491709  
Conc: 0.16 ng/ml



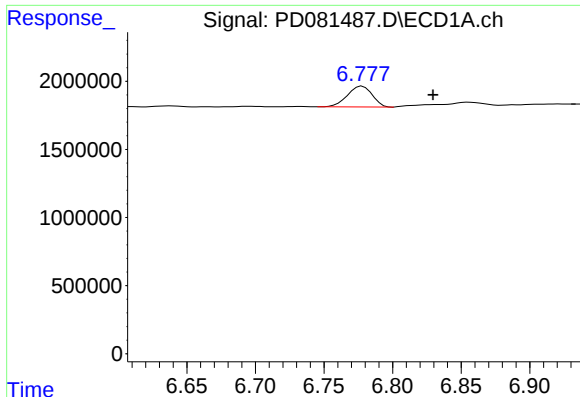
#11 cis-Chlordane

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



#11 cis-Chlordane

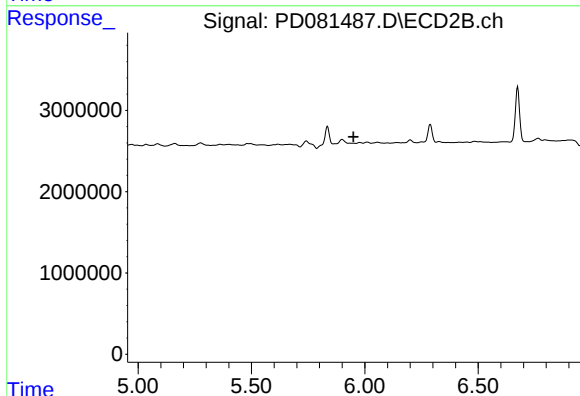
R.T.: 5.086 min  
Delta R.T.: 0.024 min  
Response: 491709  
Conc: 0.15 ng/ml



#15 Endosulfan II

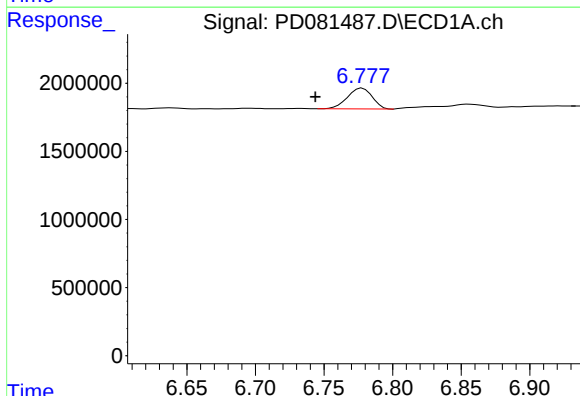
R.T.: 6.778 min  
Delta R.T.: -0.051 min  
Response: 1917294  
Conc: 0.99 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



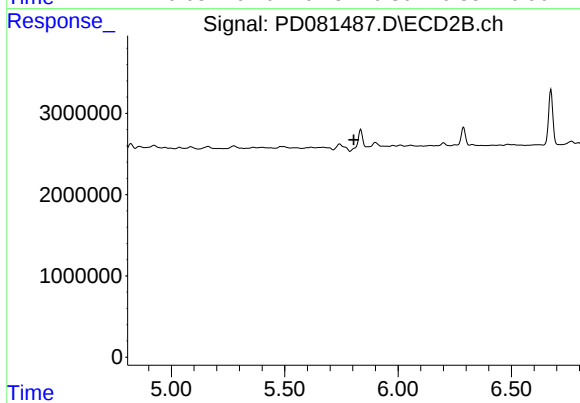
#15 Endosulfan II

R.T.: 5.900 min  
Delta R.T.: -0.051 min  
Response: -713636  
Conc: N.D.



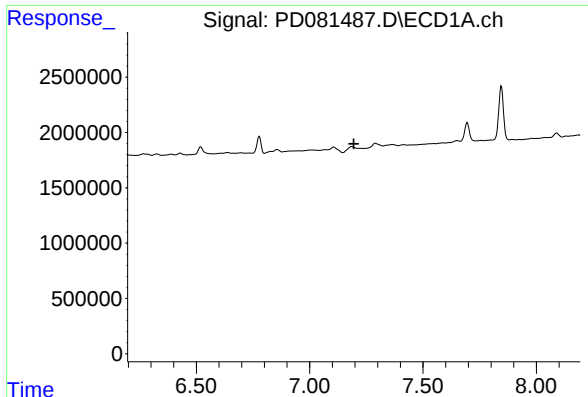
#16 4,4'-DDD

R.T.: 6.778 min  
Delta R.T.: 0.034 min  
Response: 1917294  
Conc: 1.15 ng/ml



#16 4,4'-DDD

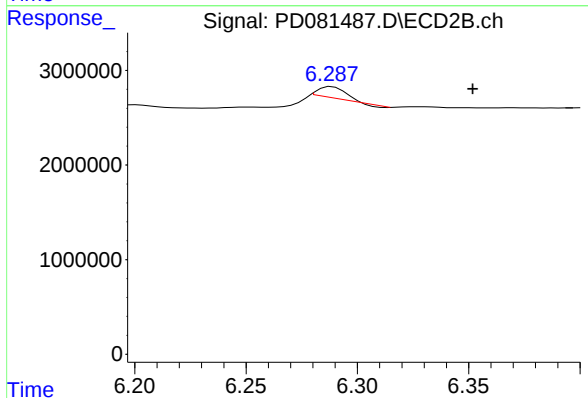
R.T.: 5.835 min  
Delta R.T.: 0.030 min  
Response: -34268  
Conc: N.D.



#19 Endosulfan Sulfate

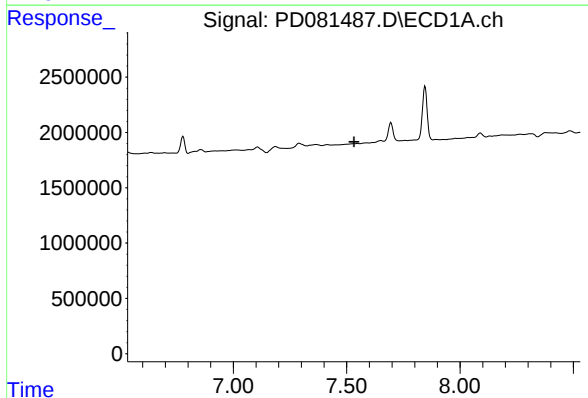
R.T.: 0.000 min  
Exp R.T.: 7.195 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



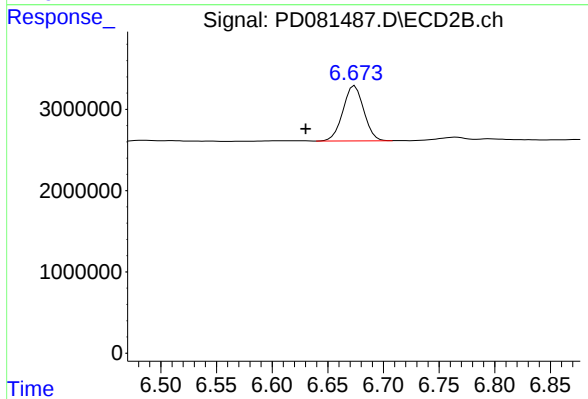
#19 Endosulfan Sulfate

R.T.: 6.289 min  
Delta R.T.: -0.063 min  
Response: 944942  
Conc: 0.35 ng/ml



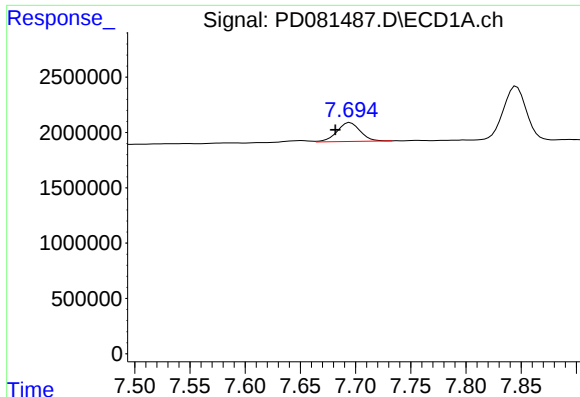
#20 Methoxychlor

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



#20 Methoxychlor

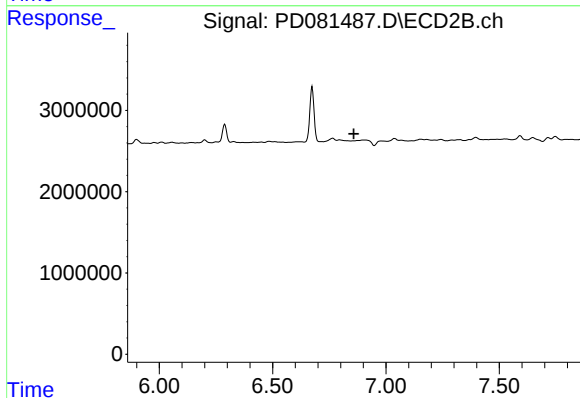
R.T.: 6.674 min  
Delta R.T.: 0.044 min  
Response: 8838924  
Conc: 6.62 ng/ml



#21 Endrin ketone

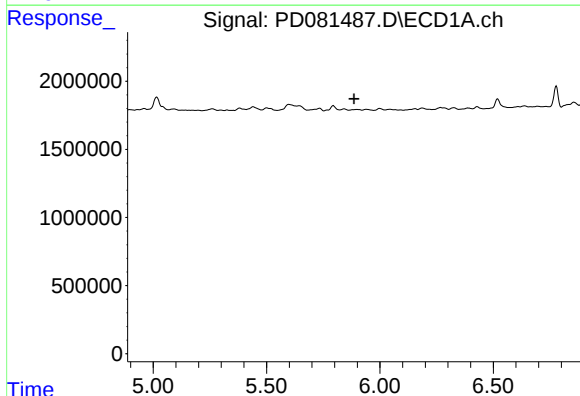
R.T.: 7.695 min  
Delta R.T.: 0.013 min  
Response: 2486926  
Conc: 1.29 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



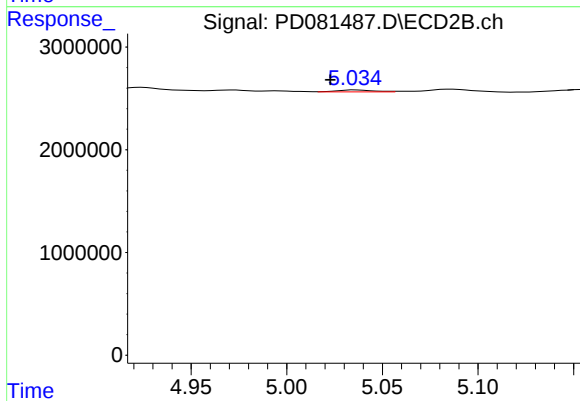
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T. : 6.859 min  
Response: 0  
Conc: N.D.



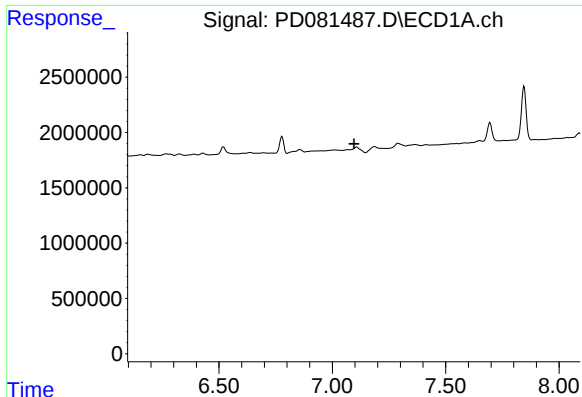
#22 Toxaphene-1

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



#22 Toxaphene-1

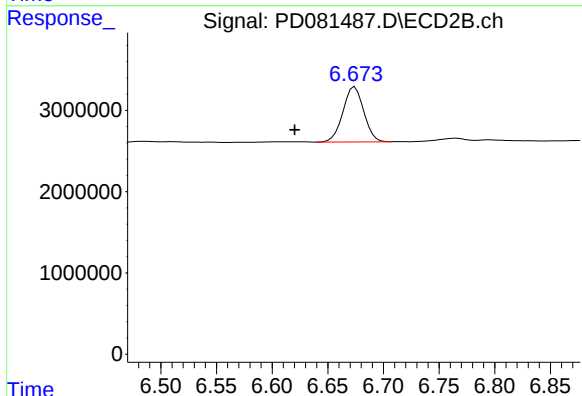
R.T.: 5.036 min  
Delta R.T.: 0.013 min  
Response: 247999  
Conc: 15.15 ng/ml



#24 Toxaphene-3

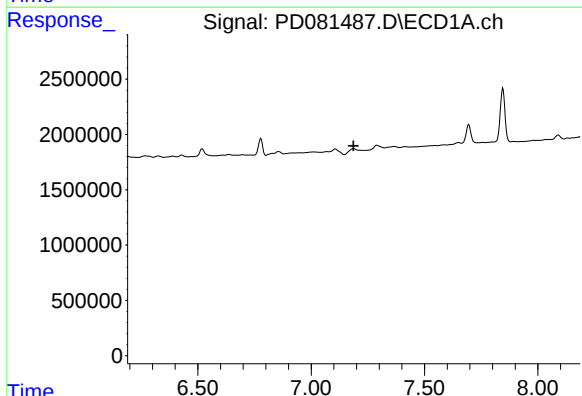
R.T.: 0.000 min  
Exp R.T.: 7.096 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



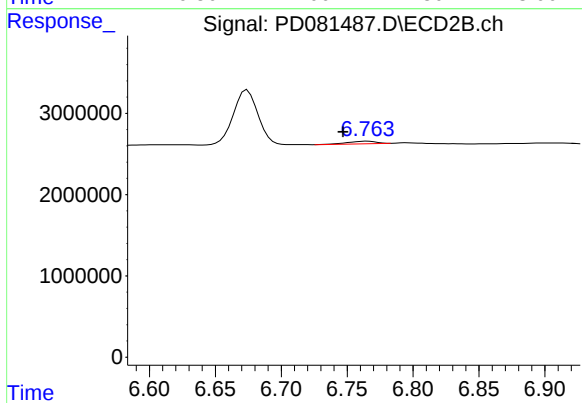
#24 Toxaphene-3

R.T.: 6.674 min  
Delta R.T.: 0.054 min  
Response: 8838924  
Conc: 151.01 ng/ml



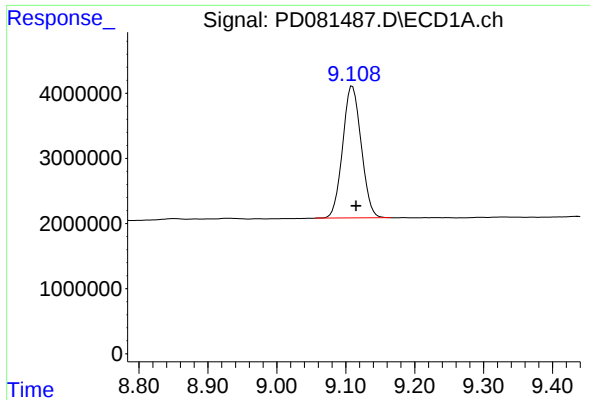
#25 Toxaphene-4

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



#25 Toxaphene-4

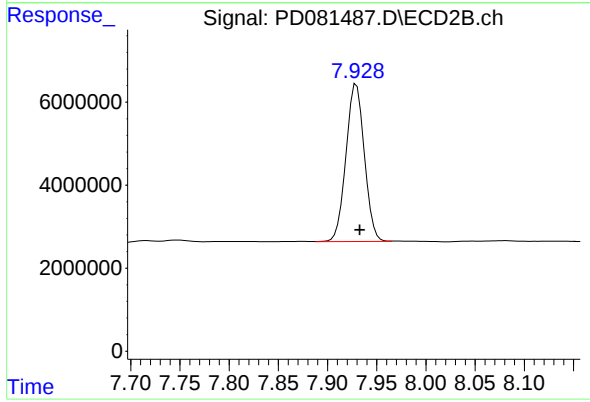
R.T.: 6.765 min  
Delta R.T.: 0.018 min  
Response: 476052  
Conc: 5.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min  
Delta R.T.: -0.005 min  
Response: 37898380  
Conc: 19.64 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.929 min  
Delta R.T.: -0.003 min  
Response: 49250670  
Conc: 19.85 ng/ml