

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060923\  
 Data File : PD075724.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Jun 2023 10:06  
 Operator : AR\AJ  
 Sample : 03062-01  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 09 21:20:37 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD060223CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jun 02 04:01:43 2023  
 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

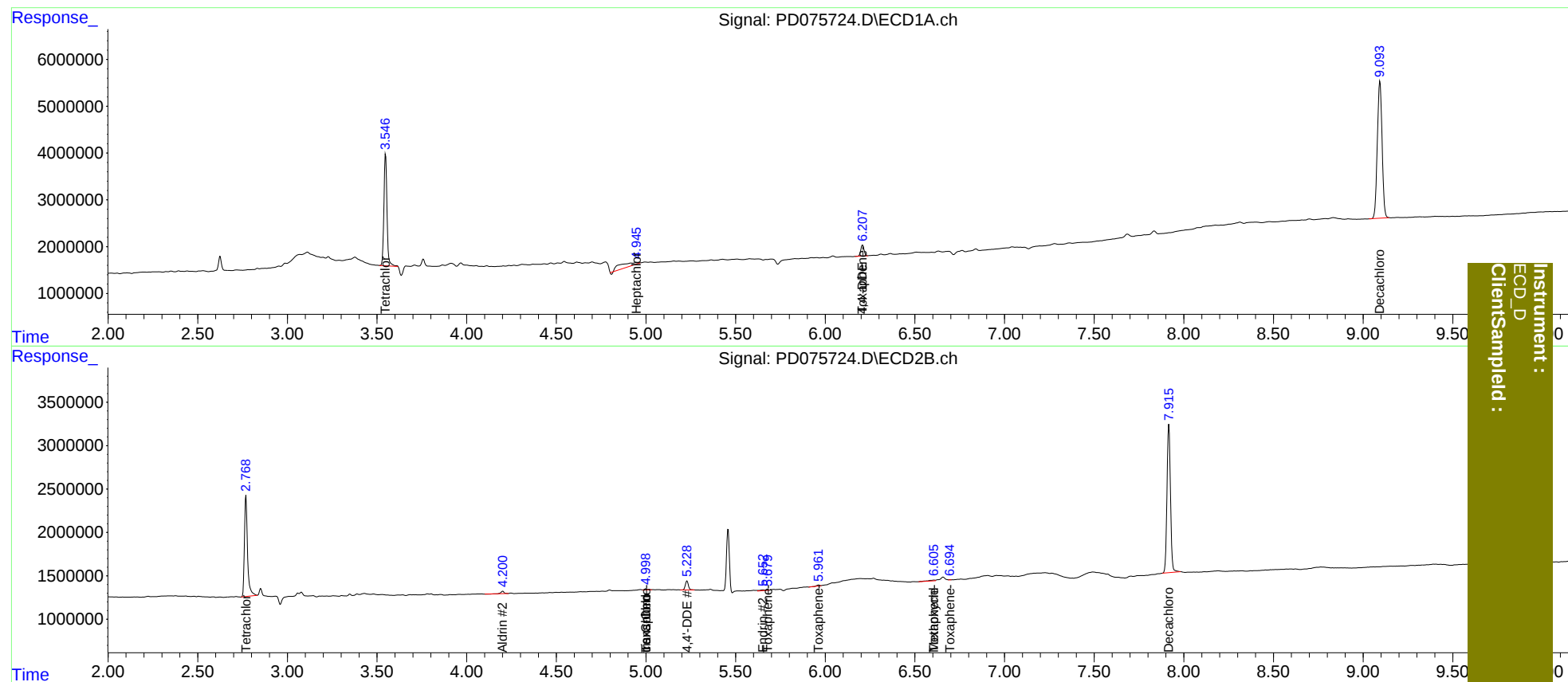
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|-----------------|--------|--------|----------|----------|---------|----------|
| -----                       |                 |        |        |          |          |         |          |
| System Monitoring Compounds |                 |        |        |          |          |         |          |
| 1)                          | SA Tetrachlo... | 3.548  | 2.769  | 28470133 | 13867249 | 14.242  | 13.678   |
| 27)                         | SA Decachlor... | 9.094  | 7.917  | 54012834 | 23077698 | 23.550  | 24.574   |
| Target Compounds            |                 |        |        |          |          |         |          |
| 4)                          | MA Heptachlor   | 4.948  | 0.000  | 5798939  | 0        | 1.788   | N.D. #   |
| 5)                          | MB Aldrin       | 0.000  | 4.201f | 0        | 344590   | N.D.    | 0.244    |
| 10)                         | B trans-Chl...  | 0.000  | 4.999  | 0        | 168334   | N.D.    | 0.132    |
| 11)                         | B cis-Chlor...  | 0.000  | 4.999f | 0        | 168334   | N.D.    | 0.129    |
| 12)                         | B 4,4'-DDE      | 6.208  | 5.229  | 2991420  | 1196776  | 1.068   | 1.052    |
| 14)                         | MA Endrin       | 0.000  | 5.654  | 0        | 165772   | N.D.    | 0.144    |
| 15)                         | B Endosulfa...  | 0.000  | 5.963  | 0        | 108422   | N.D.    | <MDL     |
| 20)                         | A Methoxychlor  | 0.000  | 6.608  | 0        | 284191   | N.D.    | 0.589    |
| 22)                         | Toxaphene-1     | 6.208f | 4.999  | 2991420  | 168334   | 146.306 | 23.622 # |
| 23)                         | Toxaphene-2     | 0.000  | 5.680  | 0        | 25352    | N.D.    | 3.583    |
| 24)                         | Toxaphene-3     | 0.000  | 5.963  | 0        | 108422   | N.D.    | 12.837   |
| 25)                         | Toxaphene-4     | 0.000  | 6.608  | 0        | 284191   | N.D.    | 13.750   |
| 26)                         | Toxaphene-5     | 0.000  | 6.695  | 0        | 23401    | N.D.    | 0.723    |
| -----                       |                 |        |        |          |          |         |          |

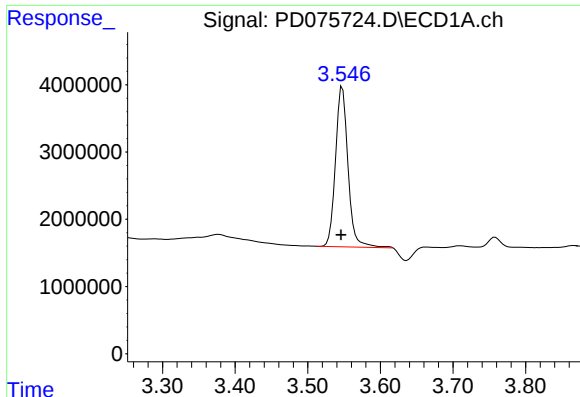
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 09 Jun 2023 10:06  
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Sample : 03062-01  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
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Quant Time: Jun 09 21:20:37 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD060223CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 02 04:01:43 2023  
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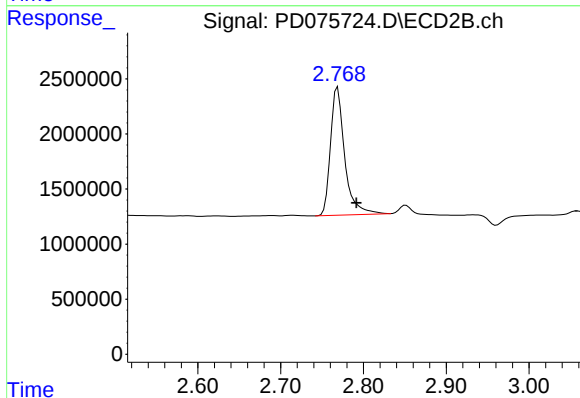




#1 Tetrachloro-m-xylene

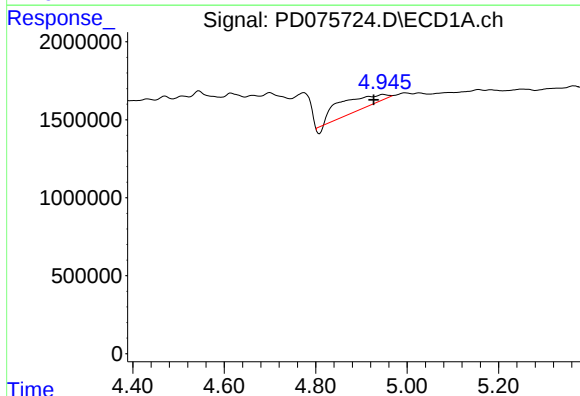
R.T.: 3.548 min  
Delta R.T.: 0.002 min  
Response: 28470133  
Conc: 14.24 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



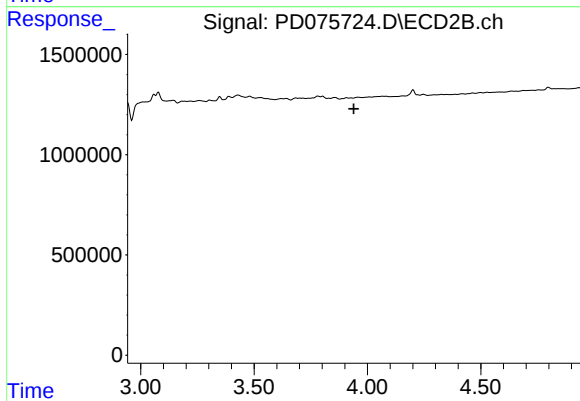
#1 Tetrachloro-m-xylene

R.T.: 2.769 min  
Delta R.T.: -0.022 min  
Response: 13867249  
Conc: 13.68 ng/ml



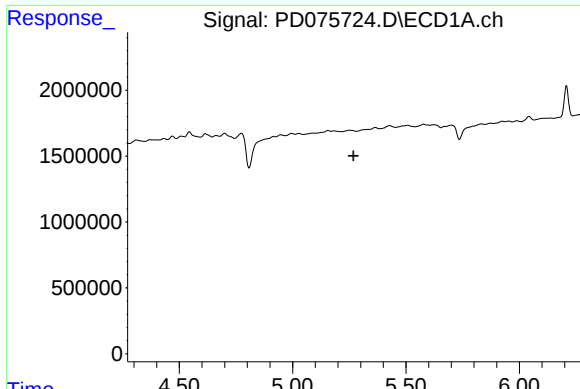
#4 Heptachlor

R.T.: 4.948 min  
Delta R.T.: 0.021 min  
Response: 5798939  
Conc: 1.79 ng/ml



#4 Heptachlor

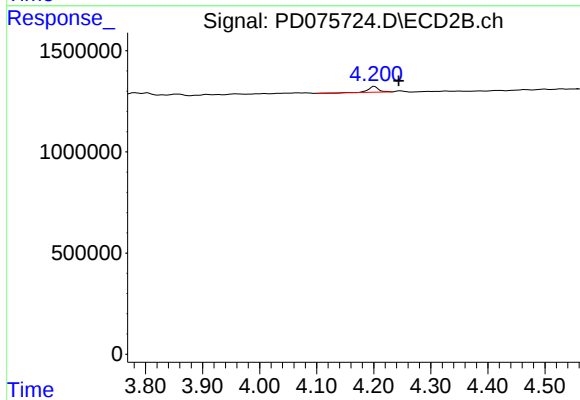
R.T.: 0.000 min  
Exp R.T. : 3.941 min  
Response: 0  
Conc: N.D.



#5 Aldrin

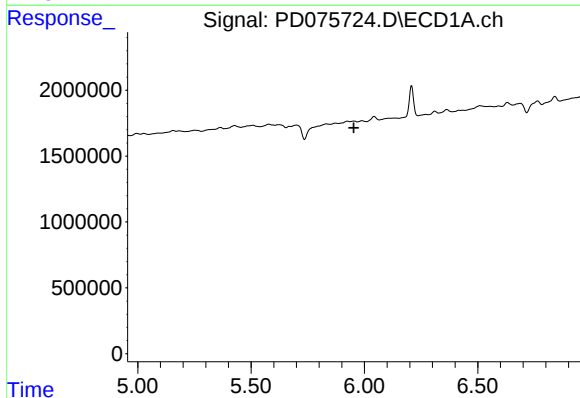
R.T.: 0.000 min  
Exp R.T.: 5.269 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



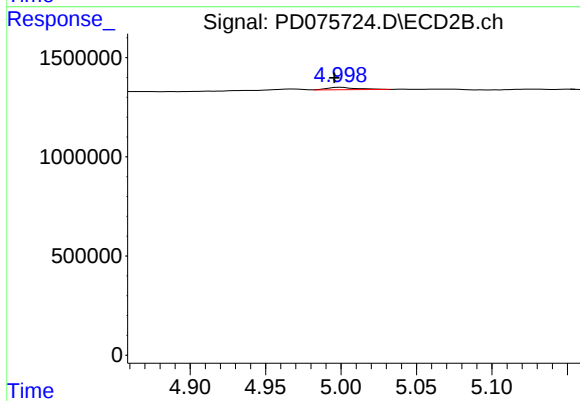
#5 Aldrin

R.T.: 4.201 min  
Delta R.T.: -0.043 min  
Response: 344590  
Conc: 0.24 ng/ml



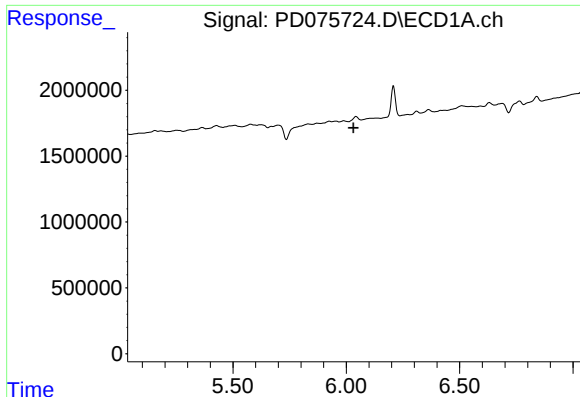
#10 trans-Chlordane

R.T.: 0.000 min  
Exp R.T.: 5.953 min  
Response: 0  
Conc: N.D.



#10 trans-Chlordane

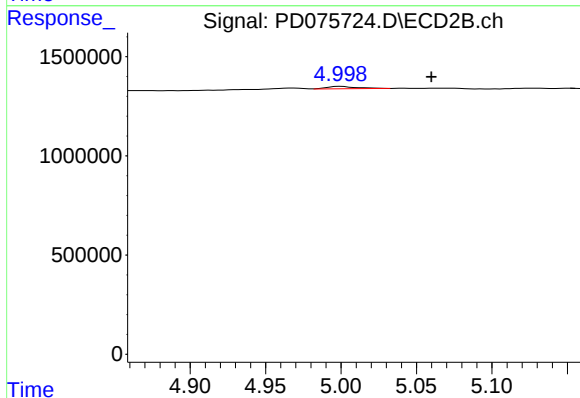
R.T.: 4.999 min  
Delta R.T.: 0.004 min  
Response: 168334  
Conc: 0.13 ng/ml



#11 cis-Chlordane

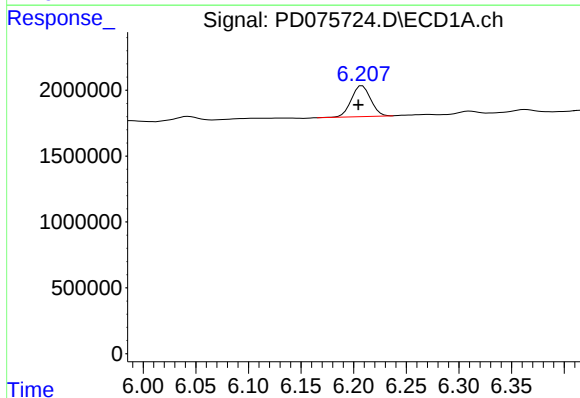
R.T.: 0.000 min  
Exp R.T.: 6.032 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



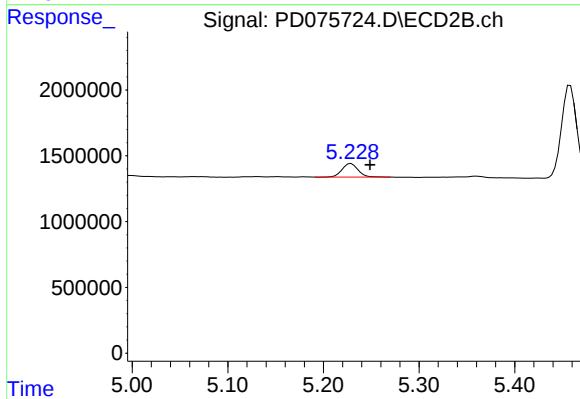
#11 cis-Chlordane

R.T.: 4.999 min  
Delta R.T.: -0.060 min  
Response: 168334  
Conc: 0.13 ng/ml



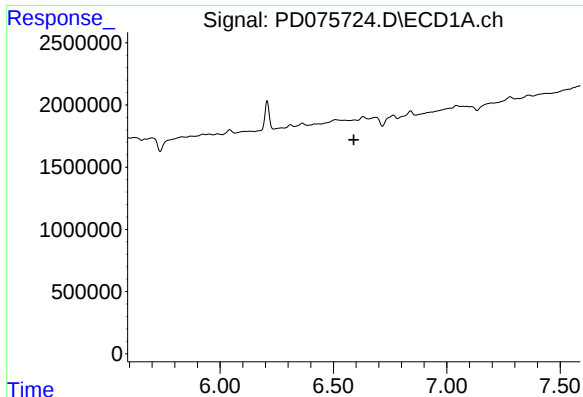
#12 4,4'-DDE

R.T.: 6.208 min  
Delta R.T.: 0.004 min  
Response: 2991420  
Conc: 1.07 ng/ml



#12 4,4'-DDE

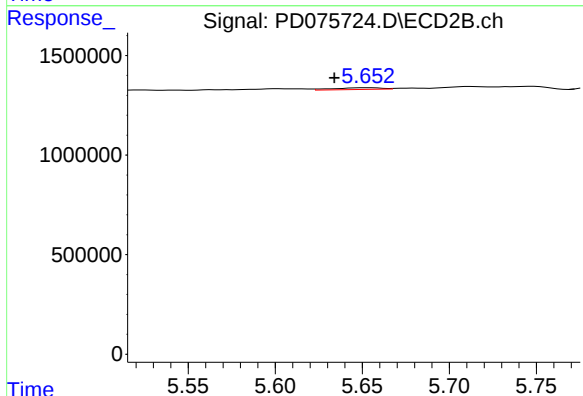
R.T.: 5.229 min  
Delta R.T.: -0.020 min  
Response: 1196776  
Conc: 1.05 ng/ml



#14 Endrin

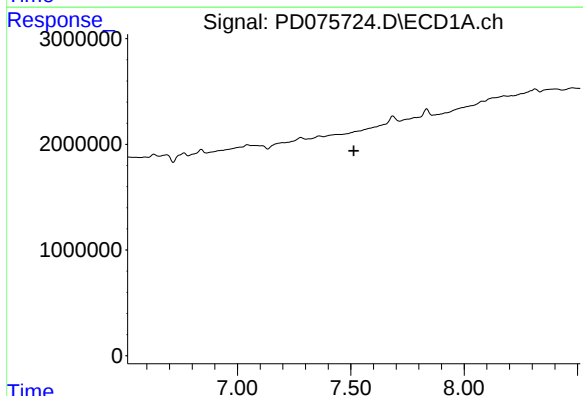
R.T.: 0.000 min  
Exp R.T.: 6.590 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



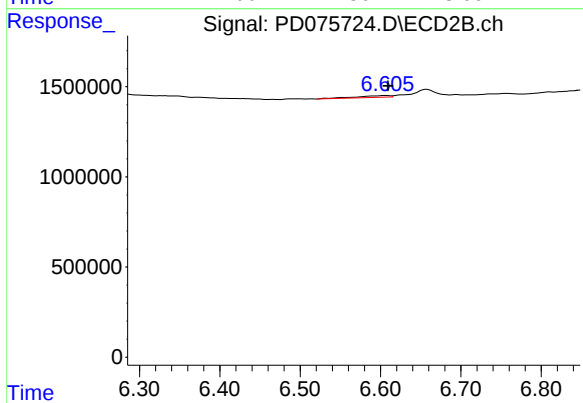
#14 Endrin

R.T.: 5.654 min  
Delta R.T.: 0.020 min  
Response: 165772  
Conc: 0.14 ng/ml



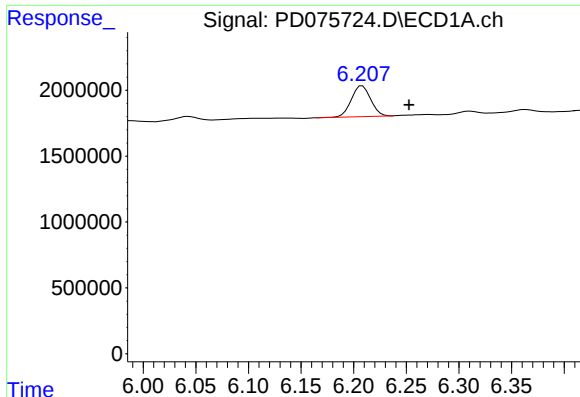
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T.: 7.514 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

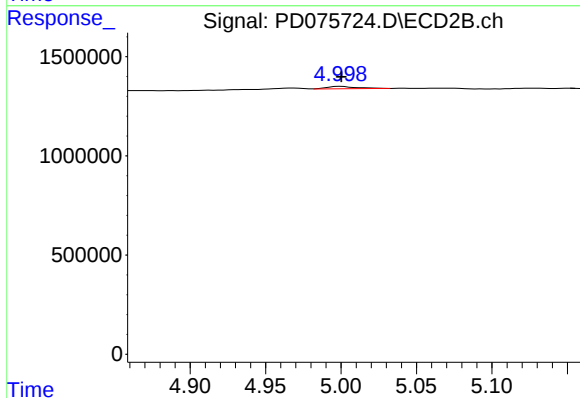
R.T.: 6.608 min  
Delta R.T.: -0.002 min  
Response: 284191  
Conc: 0.59 ng/ml



#22 Toxaphene-1

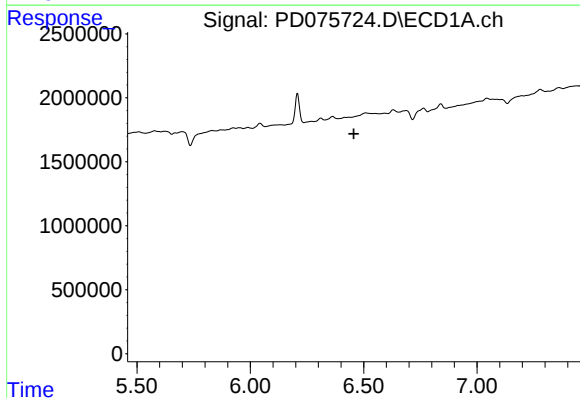
R.T.: 6.208 min  
Delta R.T.: -0.045 min  
Response: 2991420  
Conc: 146.31 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



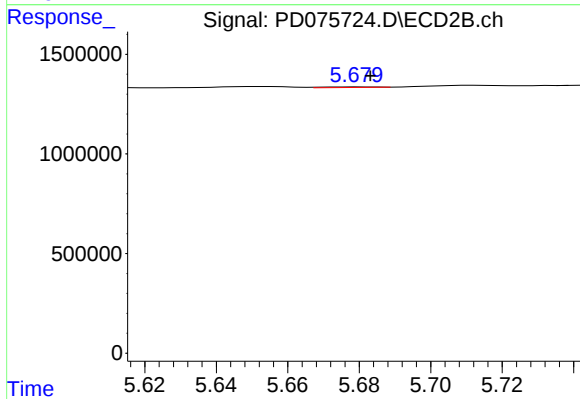
#22 Toxaphene-1

R.T.: 4.999 min  
Delta R.T.: 0.000 min  
Response: 168334  
Conc: 23.62 ng/ml



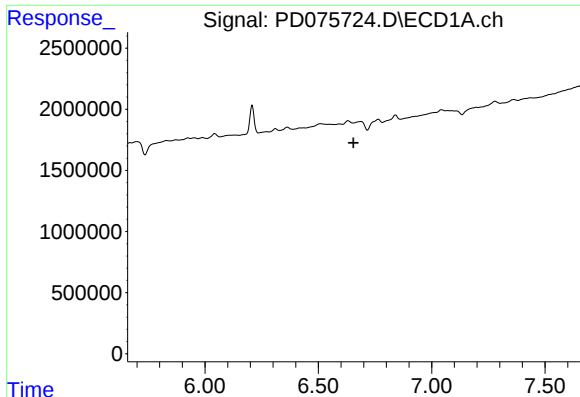
#23 Toxaphene-2

R.T.: 0.000 min  
Exp R.T. : 6.457 min  
Response: 0  
Conc: N.D.



#23 Toxaphene-2

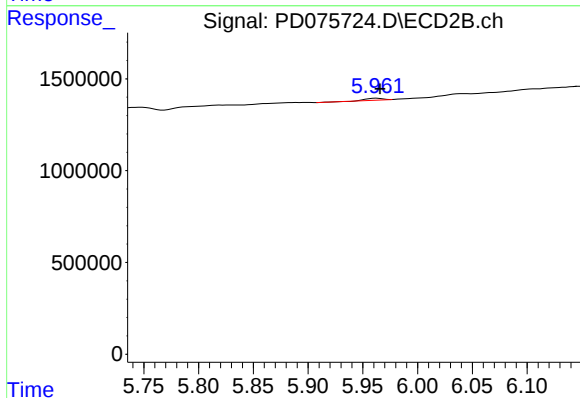
R.T.: 5.680 min  
Delta R.T.: -0.003 min  
Response: 25352  
Conc: 3.58 ng/ml



#24 Toxaphene-3

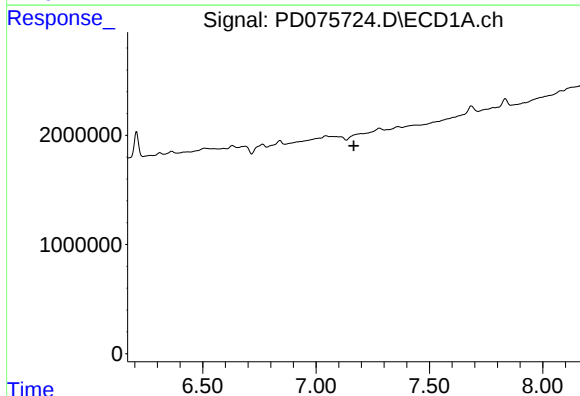
R.T.: 0.000 min  
Exp R.T.: 6.656 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



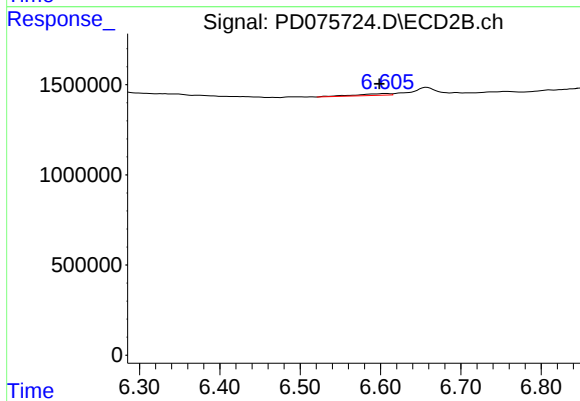
#24 Toxaphene-3

R.T.: 5.963 min  
Delta R.T.: -0.003 min  
Response: 108422  
Conc: 12.84 ng/ml



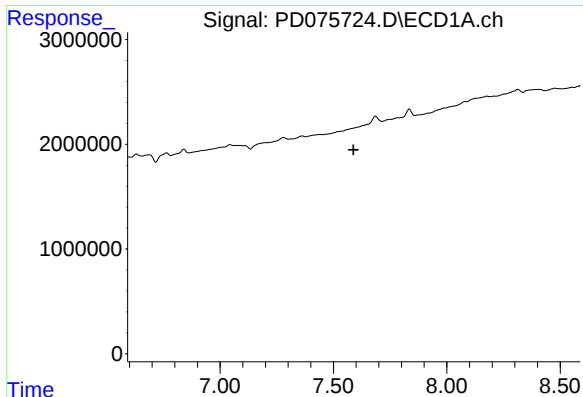
#25 Toxaphene-4

R.T.: 0.000 min  
Exp R.T.: 7.166 min  
Response: 0  
Conc: N.D.



#25 Toxaphene-4

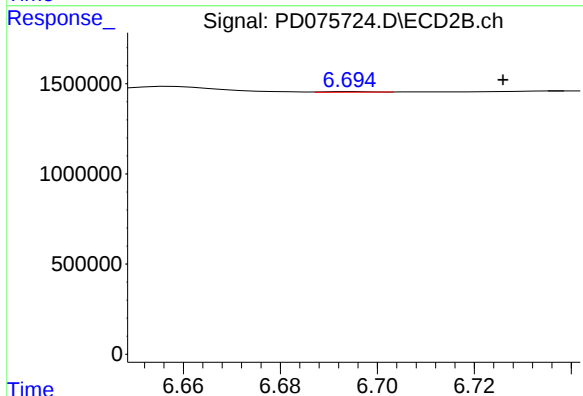
R.T.: 6.608 min  
Delta R.T.: 0.009 min  
Response: 284191  
Conc: 13.75 ng/ml



#26 Toxaphene-5

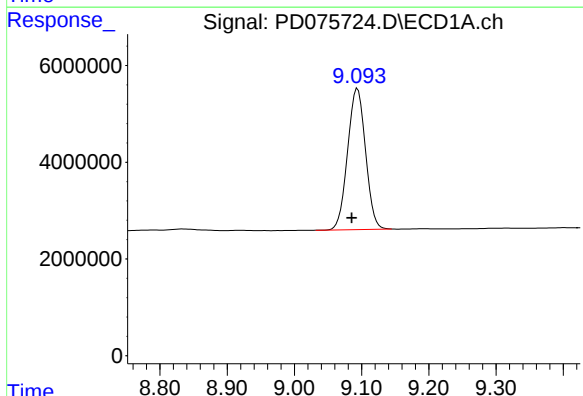
R.T.: 0.000 min  
Exp R.T.: 7.589 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



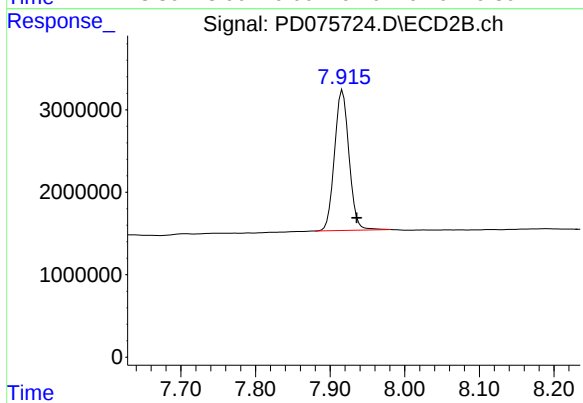
#26 Toxaphene-5

R.T.: 6.695 min  
Delta R.T.: -0.031 min  
Response: 23401  
Conc: 0.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min  
Delta R.T.: 0.009 min  
Response: 54012834  
Conc: 23.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.917 min  
Delta R.T.: -0.019 min  
Response: 23077698  
Conc: 24.57 ng/ml