

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081623\  
 Data File : PD077207.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Aug 2023 19:06  
 Operator : AR\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 16 00:16:16 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD080323.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Aug 03 14:17:41 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... | 3.543  | 2.762  | 48866564 | 27910150 | 20.649 | 20.490  |
| 28)                         | SA Decachlor... | 9.084  | 7.902  | 60798664 | 29233810 | 22.188 | 20.428  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 3)                          | MA gamma-BHC... | 0.000  | 3.603  | 0        | 99973    | N.D.   | 0.054 # |
| 4)                          | MA Heptachlor   | 4.909  | 0.000  | 312882   | 0        | 0.087  | N.D. #  |
| 6)                          | B beta-BHC      | 4.555f | 0.000  | 13698    | 0        | 0.009  | N.D. #  |
| 7)                          | B delta-BHC     | 4.768  | 0.000  | 2125006  | 0        | 0.609  | N.D. #  |
| 8)                          | B Heptachlo...  | 5.689  | 0.000  | 2106660  | 0        | 0.636  | N.D. #  |
| 13)                         | MA Dieldrin     | 6.366  | 0.000  | 426657   | 0        | 0.130  | N.D. #  |
| 14)                         | MA Endrin       | 0.000  | 5.641f | 0        | 203619   | N.D.   | 0.139 # |
| 15)                         | B Endosulfa...  | 6.782f | 0.000  | 1082848  | 0        | 0.340  | N.D. #  |
| 21)                         | B Endrin ke...  | 7.690f | 0.000  | 239067   | 0        | 0.079  | N.D. #  |
| 22)                         | Mirex           | 8.165f | 0.000  | 226644   | 0        | 0.099  | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

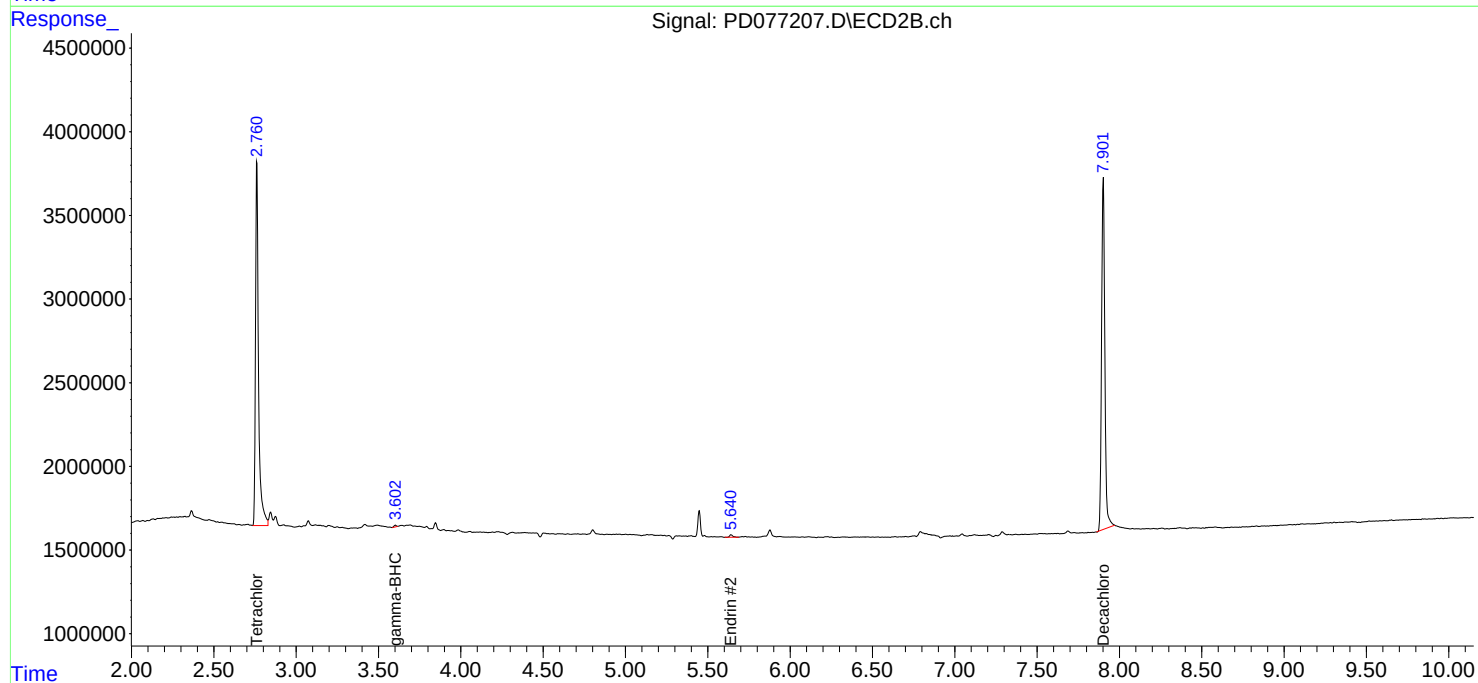
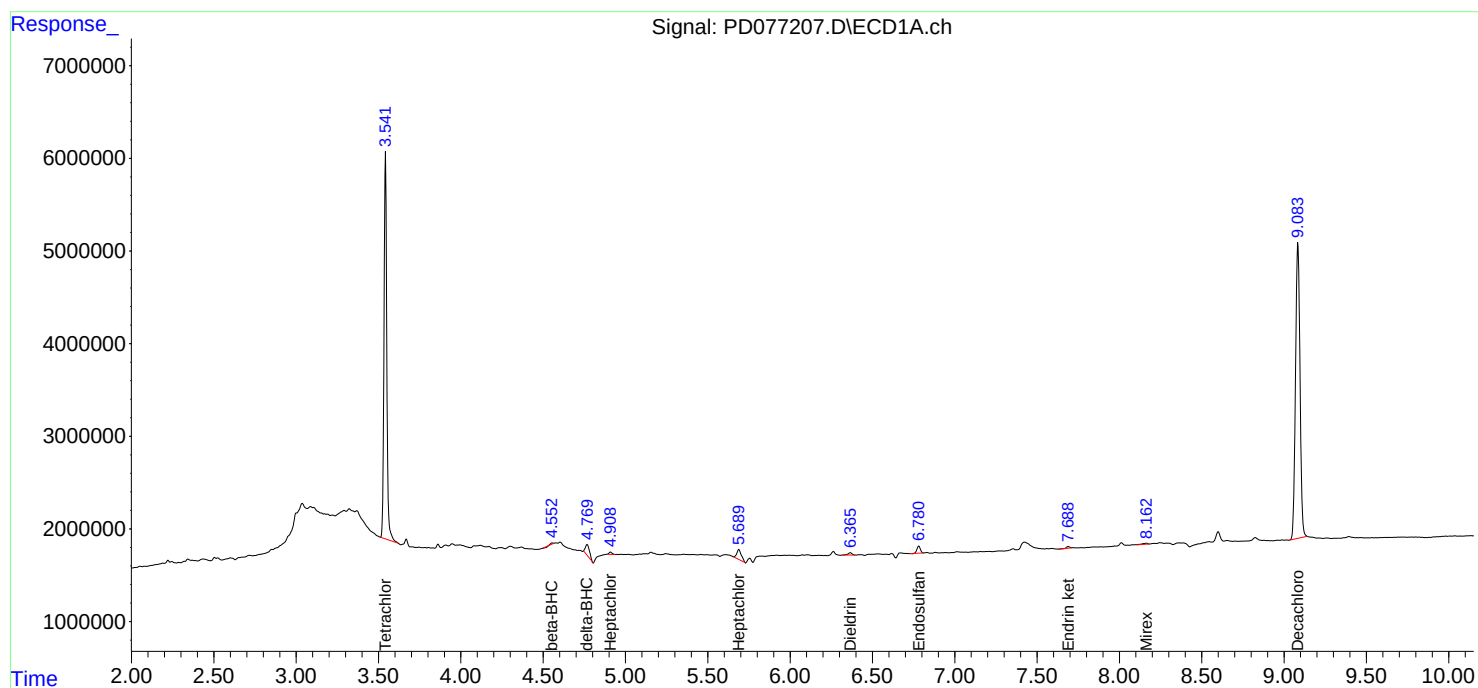
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

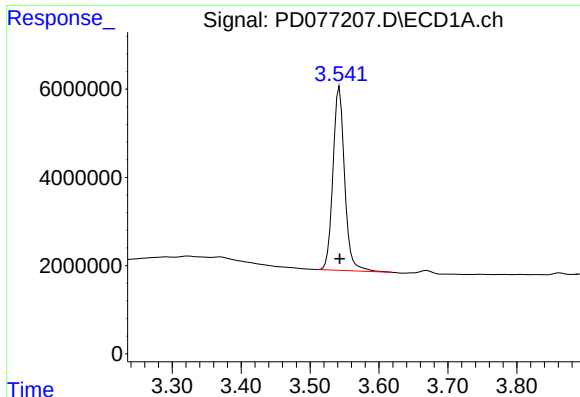
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081623\  
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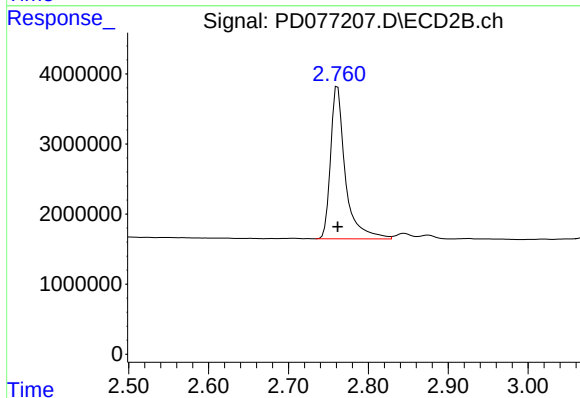




#1 Tetrachloro-m-xylene

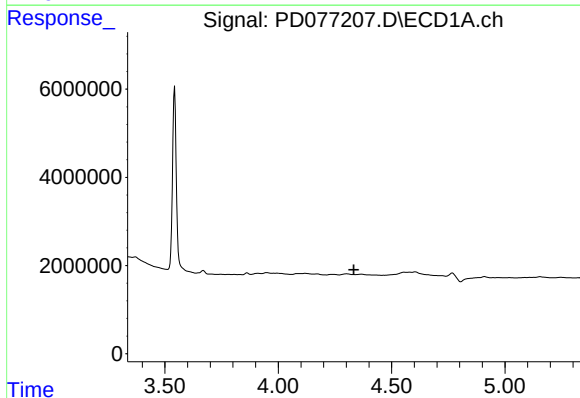
R.T.: 3.543 min  
Delta R.T.: 0.000 min  
Response: 48866564  
Conc: 20.65 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



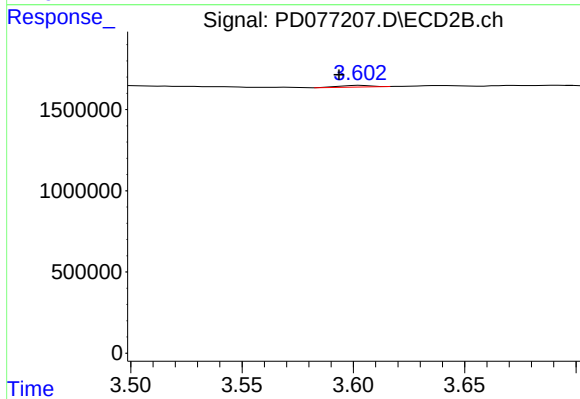
#1 Tetrachloro-m-xylene

R.T.: 2.762 min  
Delta R.T.: 0.000 min  
Response: 27910150  
Conc: 20.49 ng/ml



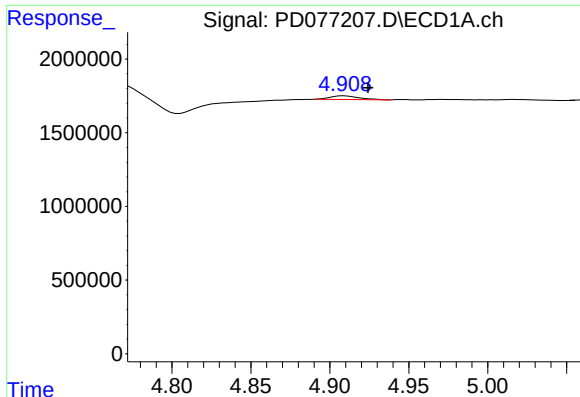
#3 gamma-BHC (Lindane)

R.T.: 0.000 min  
Exp R.T. : 4.333 min  
Response: 0  
Conc: N.D.



#3 gamma-BHC (Lindane)

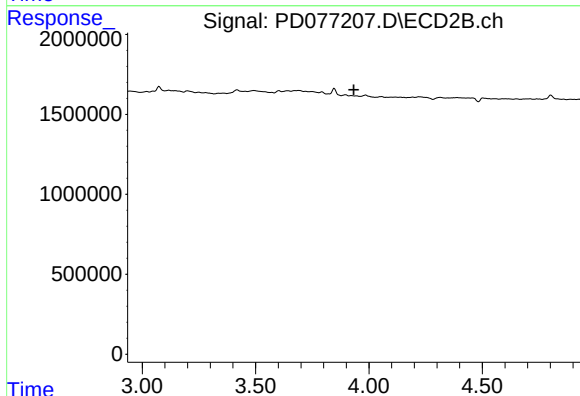
R.T.: 3.603 min  
Delta R.T.: 0.010 min  
Response: 99973  
Conc: 0.05 ng/ml



#4 Heptachlor

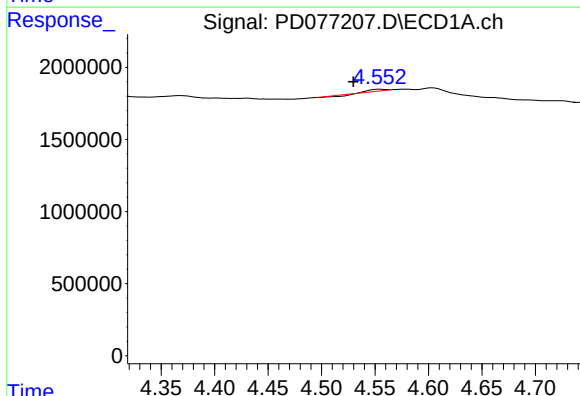
R.T.: 4.909 min  
Delta R.T.: -0.015 min  
Response: 312882  
Conc: 0.09 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



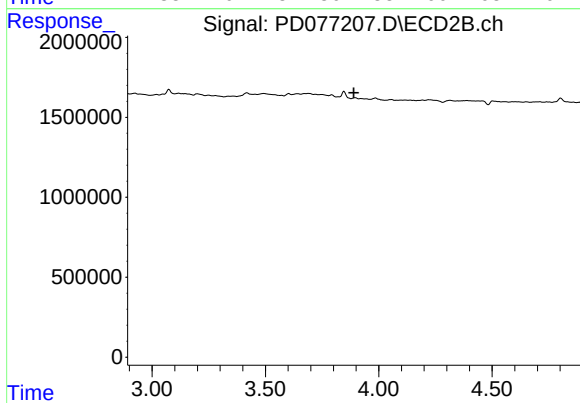
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 3.933 min  
Response: 0  
Conc: N.D.



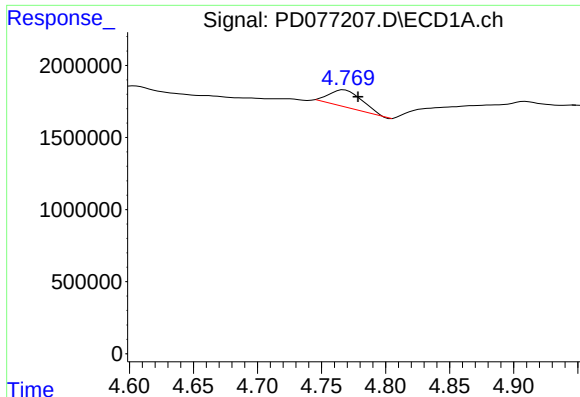
#6 beta-BHC

R.T.: 4.555 min  
Delta R.T.: 0.025 min  
Response: 13698  
Conc: 0.01 ng/ml



#6 beta-BHC

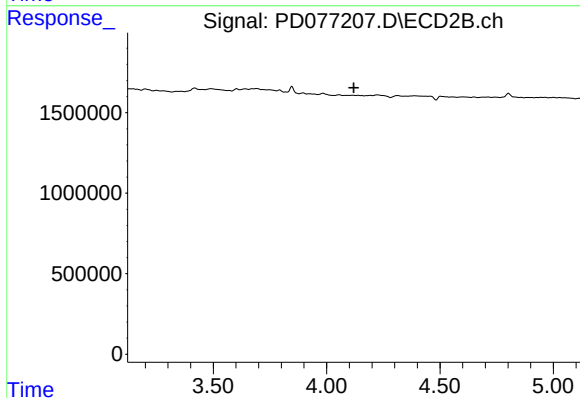
R.T.: 0.000 min  
Exp R.T. : 3.890 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

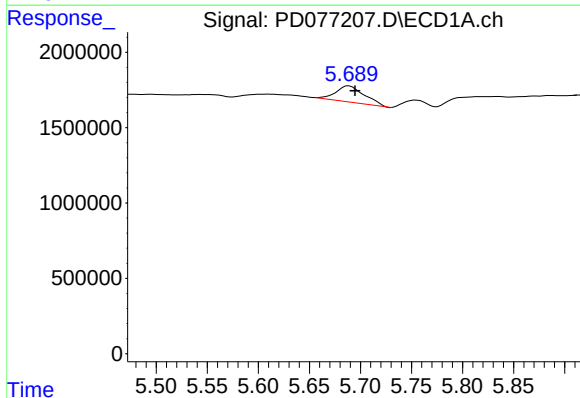
R.T.: 4.768 min  
Delta R.T.: -0.011 min  
Response: 2125006  
Conc: 0.61 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



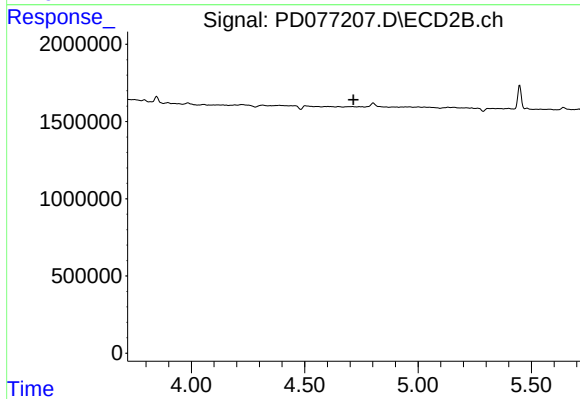
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.120 min  
Response: 0  
Conc: N.D.



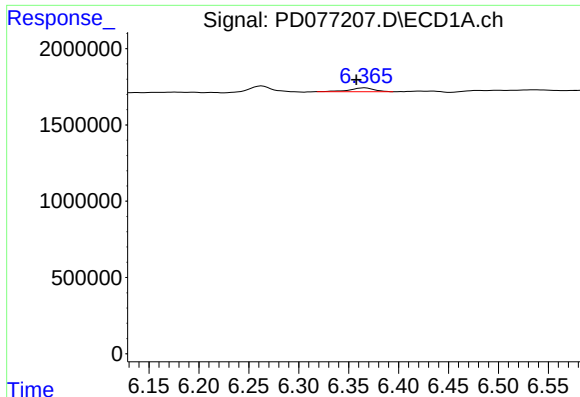
#8 Heptachlor epoxide

R.T.: 5.689 min  
Delta R.T.: -0.006 min  
Response: 2106660  
Conc: 0.64 ng/ml



#8 Heptachlor epoxide

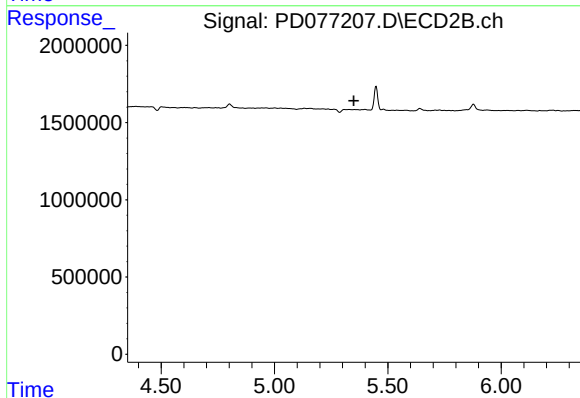
R.T.: 0.000 min  
Exp R.T. : 4.716 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

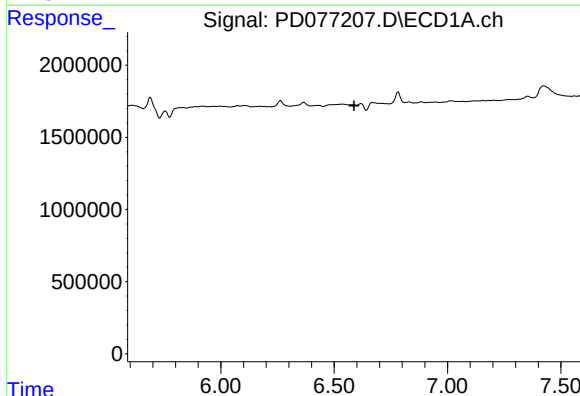
R.T.: 6.366 min  
Delta R.T.: 0.008 min  
Response: 426657  
Conc: 0.13 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



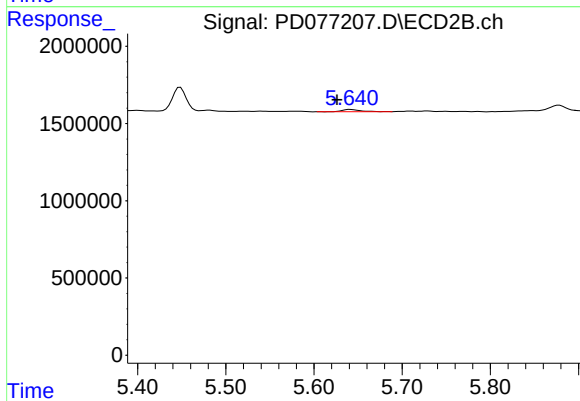
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T. : 5.350 min  
Response: 0  
Conc: N.D.



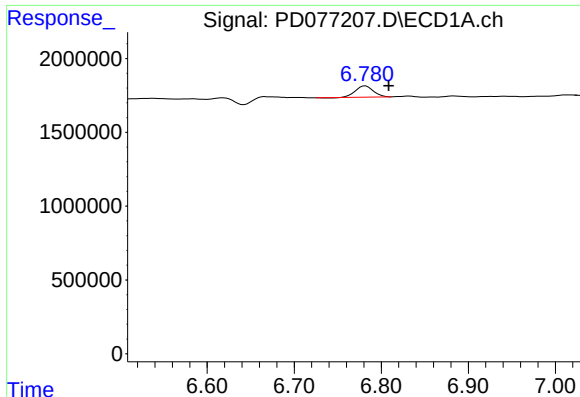
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 6.588 min  
Response: 0  
Conc: N.D.



#14 Endrin

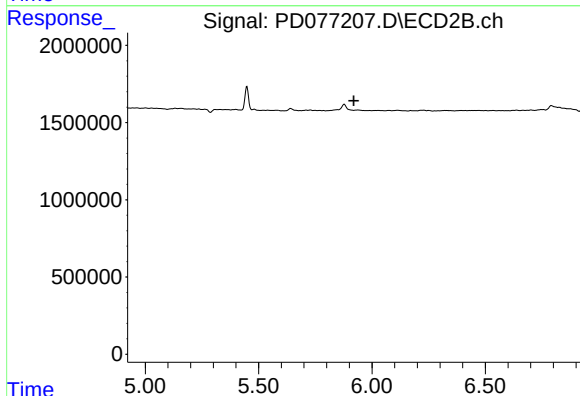
R.T.: 5.641 min  
Delta R.T.: 0.015 min  
Response: 203619  
Conc: 0.14 ng/ml



#15 Endosulfan II

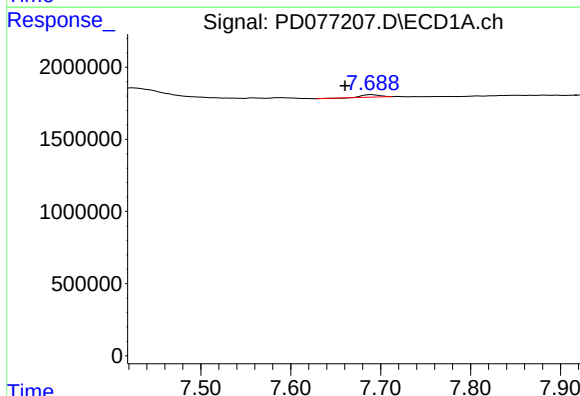
R.T.: 6.782 min  
Delta R.T.: -0.027 min  
Response: 1082848  
Conc: 0.34 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



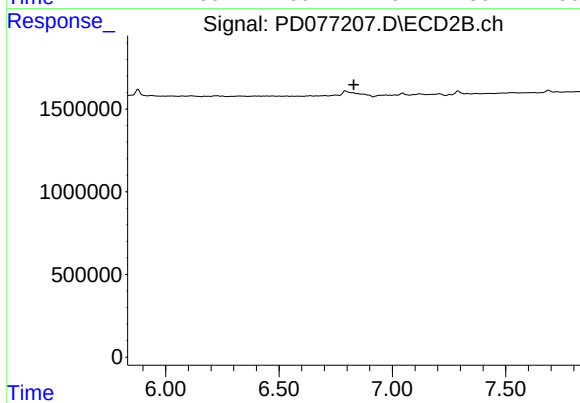
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 5.920 min  
Response: 0  
Conc: N.D.



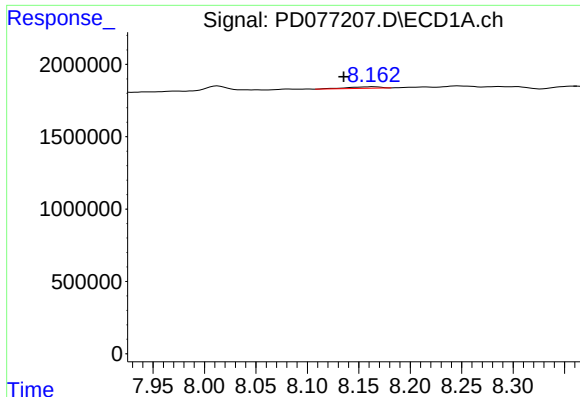
#21 Endrin ketone

R.T.: 7.690 min  
Delta R.T.: 0.029 min  
Response: 239067  
Conc: 0.08 ng/ml



#21 Endrin ketone

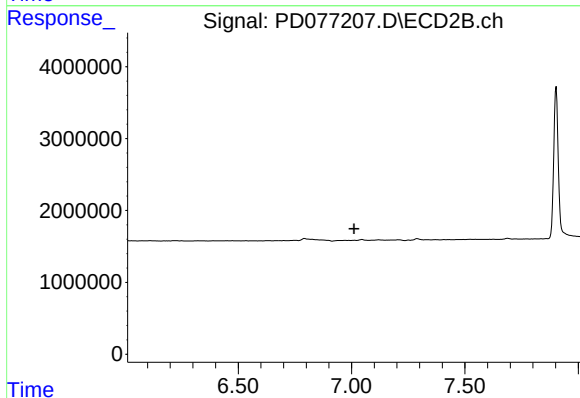
R.T.: 0.000 min  
Exp R.T. : 6.830 min  
Response: 0  
Conc: N.D.



#22 Mirex

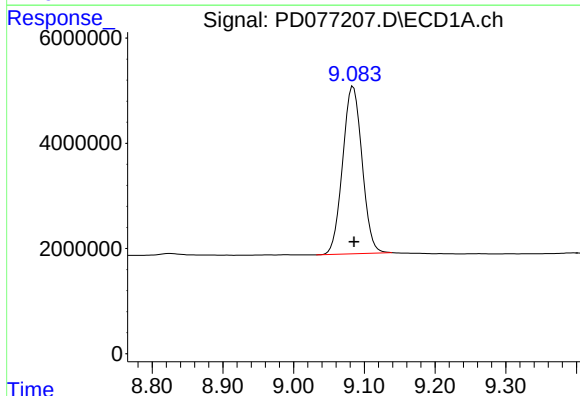
R.T.: 8.165 min  
Delta R.T.: 0.029 min  
Response: 226644  
Conc: 0.10 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



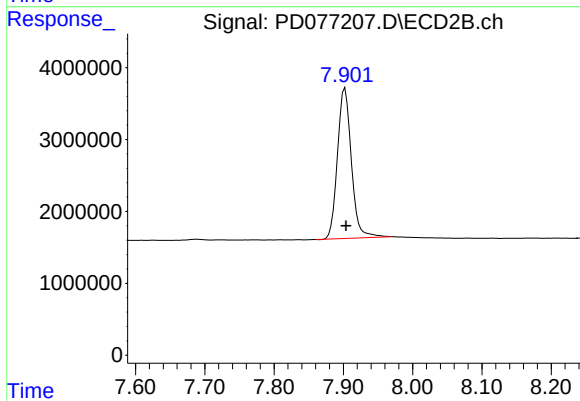
#22 Mirex

R.T.: 0.000 min  
Exp R.T. : 7.011 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.084 min  
Delta R.T.: -0.001 min  
Response: 60798664  
Conc: 22.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.902 min  
Delta R.T.: -0.002 min  
Response: 29233810  
Conc: 20.43 ng/ml