

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD080823\  
 Data File : PD077023.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Aug 2023 11:17  
 Operator : AR\AJ  
 Sample : PIBLK225  
 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 09 00:04:13 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD071423CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 14 14:58:34 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

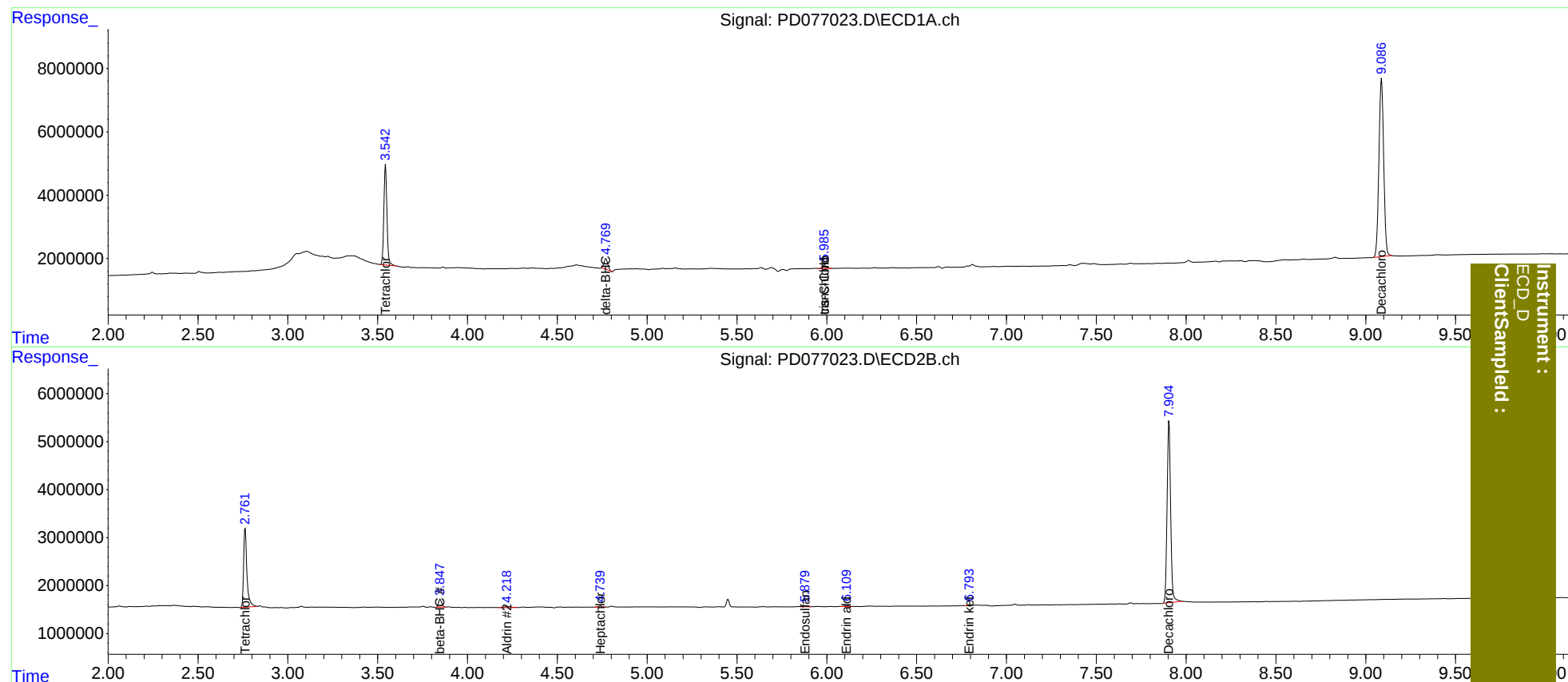
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|--------|
| -----                       |                 |        |        |          |          |        |        |
| System Monitoring Compounds |                 |        |        |          |          |        |        |
| 1)                          | SA Tetrachlo... | 3.544  | 2.763  | 37538454 | 20836529 | 17.646 | 19.520 |
| 27)                         | SA Decachlor... | 9.088  | 7.905  | 103.6E6  | 52119991 | 42.652 | 48.620 |
| Target Compounds            |                 |        |        |          |          |        |        |
| 5)                          | MB Aldrin       | 0.000  | 4.219  | 0        | 550318   | N.D.   | 0.366  |
| 6)                          | B beta-BHC      | 0.000  | 3.848f | 0        | 1979650  | N.D.   | 2.763  |
| 7)                          | B delta-BHC     | 4.771  | 0.000  | 4849091  | 0        | 1.446  | N.D. # |
| 8)                          | B Heptachlo...  | 0.000  | 4.740  | 0        | 321685   | N.D.   | 0.229  |
| 10)                         | B trans-Chl...  | 5.986  | 0.000  | 1577591  | 0        | 0.513  | N.D. # |
| 11)                         | B cis-Chlor...  | 5.986f | 0.000  | 1577591  | 0        | 0.498  | N.D. # |
| 15)                         | B Endosulfa...  | 0.000  | 5.880f | 0        | 278491   | N.D.   | 0.232  |
| 18)                         | B Endrin al...  | 0.000  | 6.111  | 0        | 335727   | N.D.   | 0.400  |
| 21)                         | B Endrin ke...  | 0.000  | 6.795f | 0        | 200662   | N.D.   | 0.157  |
| -----                       |                 |        |        |          |          |        |        |

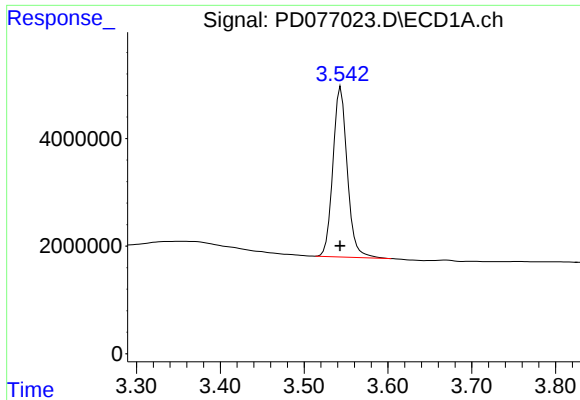
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Sample : PIBLK225  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
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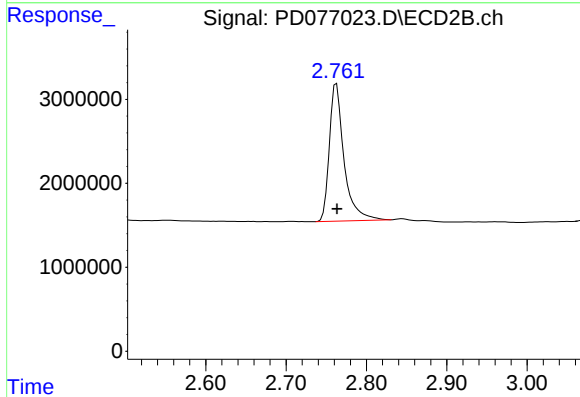




#1 Tetrachloro-m-xylene

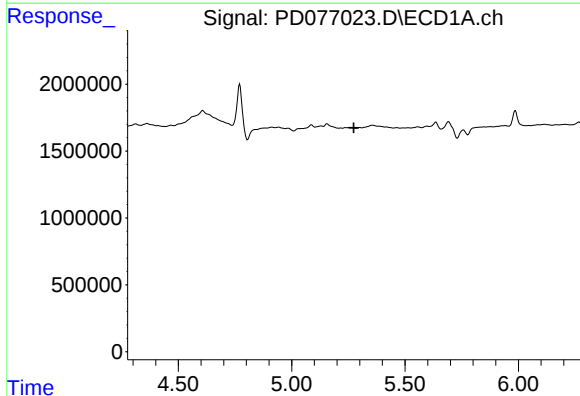
R.T.: 3.544 min  
Delta R.T.: 0.000 min  
Response: 37538454  
Conc: 17.65 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



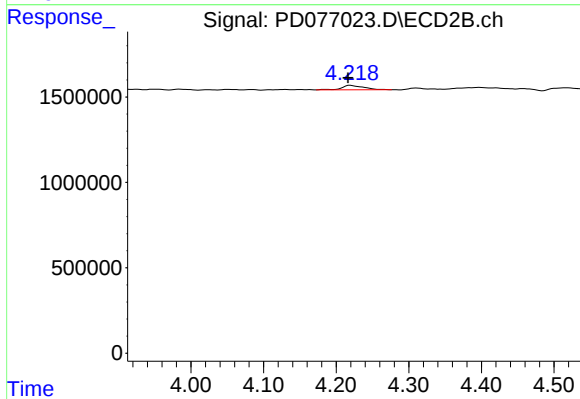
#1 Tetrachloro-m-xylene

R.T.: 2.763 min  
Delta R.T.: 0.000 min  
Response: 20836529  
Conc: 19.52 ng/ml



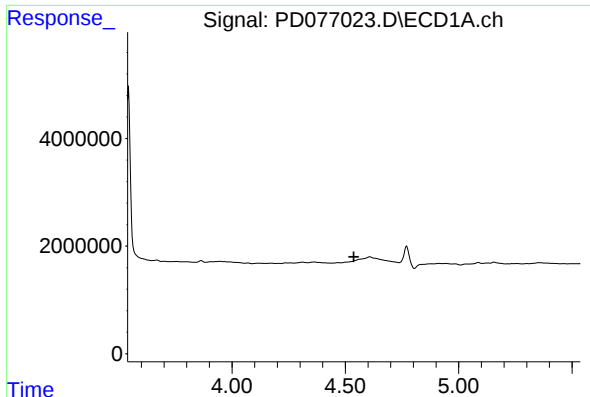
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.274 min  
Response: 0  
Conc: N.D.



#5 Aldrin

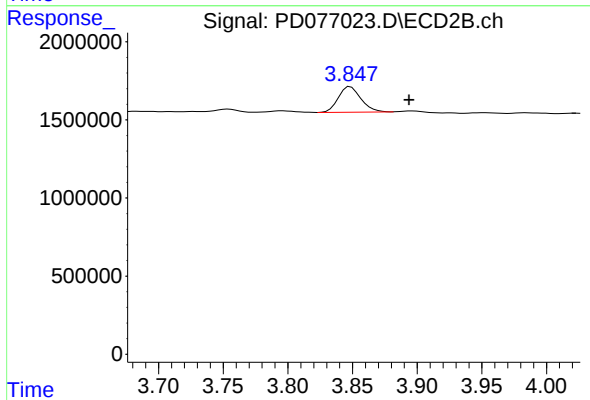
R.T.: 4.219 min  
Delta R.T.: 0.003 min  
Response: 550318  
Conc: 0.37 ng/ml



#6 beta-BHC

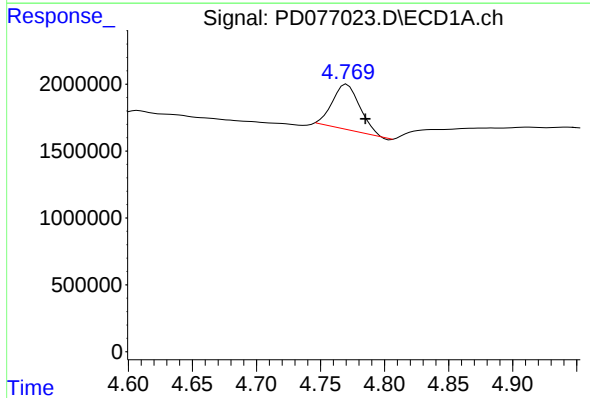
R.T.: 0.000 min  
Exp R.T.: 4.537 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



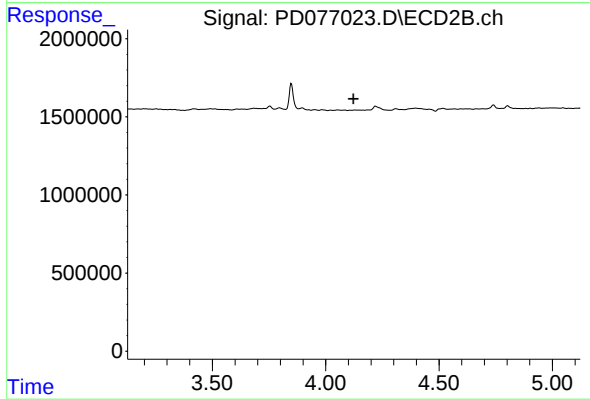
#6 beta-BHC

R.T.: 3.848 min  
Delta R.T.: -0.045 min  
Response: 1979650  
Conc: 2.76 ng/ml



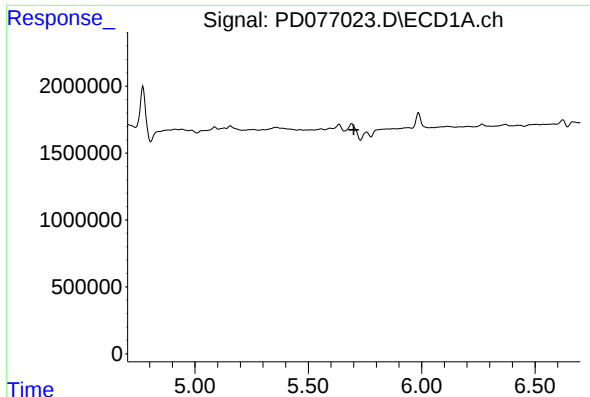
#7 delta-BHC

R.T.: 4.771 min  
Delta R.T.: -0.014 min  
Response: 4849091  
Conc: 1.45 ng/ml



#7 delta-BHC

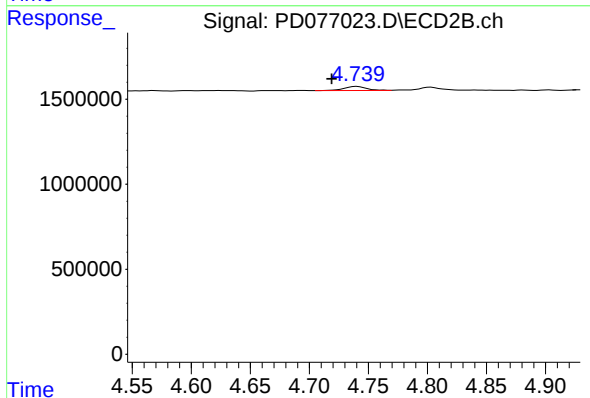
R.T.: 0.000 min  
Exp R.T.: 4.123 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

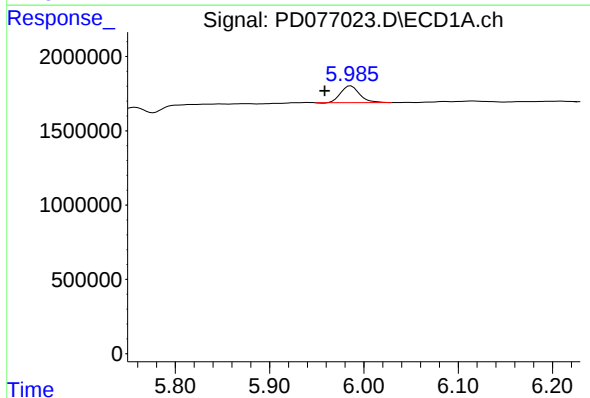
R.T.: 0.000 min  
Exp R.T.: 5.701 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



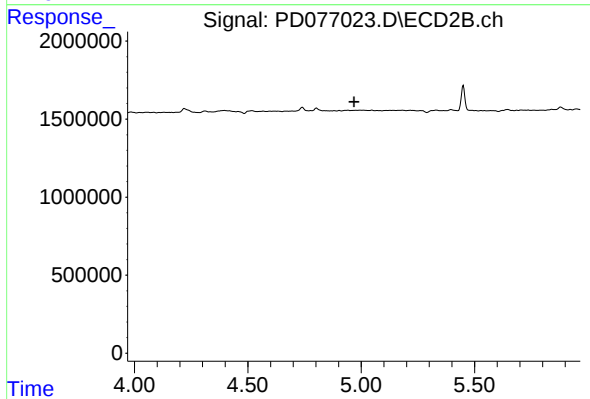
#8 Heptachlor epoxide

R.T.: 4.740 min  
Delta R.T.: 0.021 min  
Response: 321685  
Conc: 0.23 ng/ml



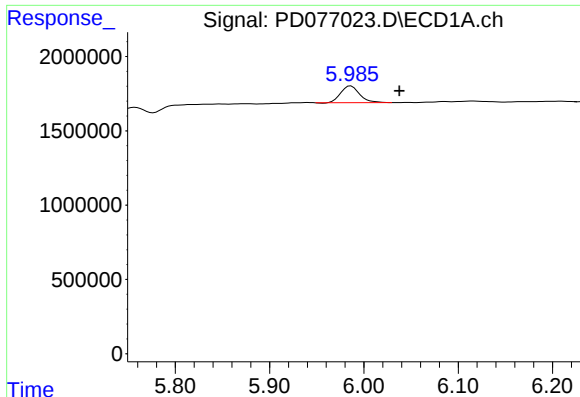
#10 trans-Chlordane

R.T.: 5.986 min  
Delta R.T.: 0.028 min  
Response: 1577591  
Conc: 0.51 ng/ml



#10 trans-Chlordane

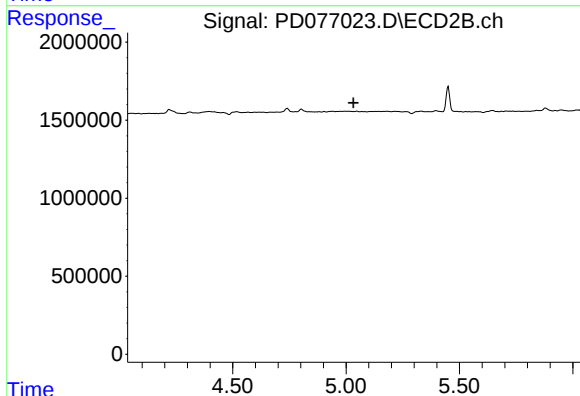
R.T.: 0.000 min  
Exp R.T.: 4.969 min  
Response: 0  
Conc: N.D.



#11 cis-Chlordane

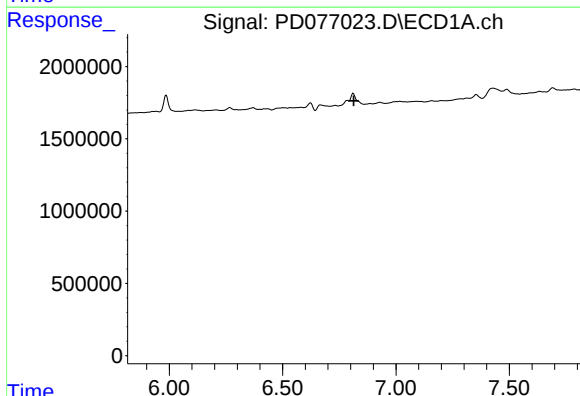
R.T.: 5.986 min  
Delta R.T.: -0.051 min  
Response: 1577591  
Conc: 0.50 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



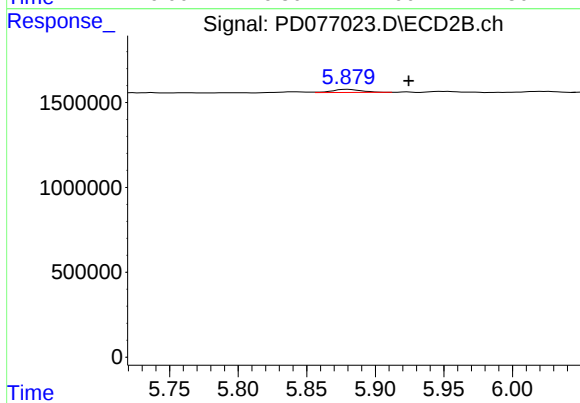
#11 cis-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.033 min  
Response: 0  
Conc: N.D.



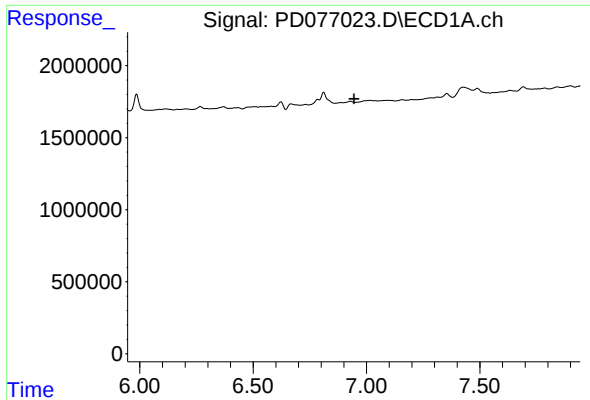
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.814 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

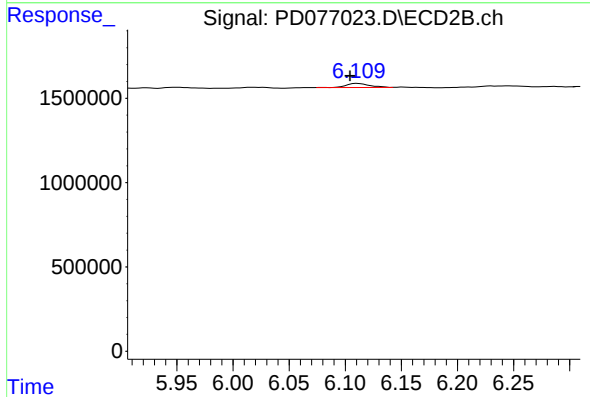
R.T.: 5.880 min  
Delta R.T.: -0.045 min  
Response: 278491  
Conc: 0.23 ng/ml



#18 Endrin aldehyde

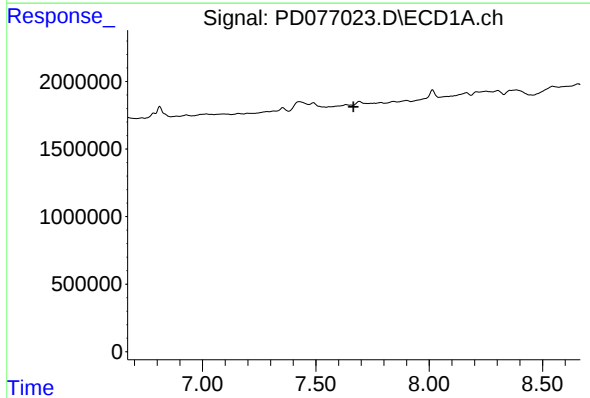
R.T.: 0.000 min  
Exp R.T.: 6.945 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



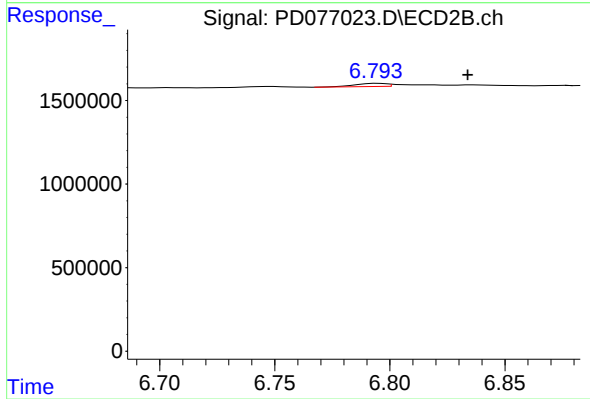
#18 Endrin aldehyde

R.T.: 6.111 min  
Delta R.T.: 0.007 min  
Response: 335727  
Conc: 0.40 ng/ml



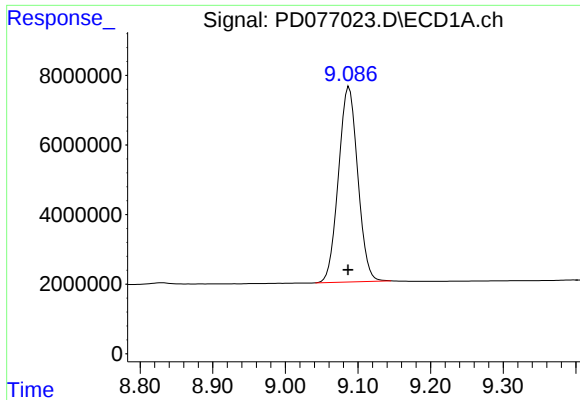
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T.: 7.666 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

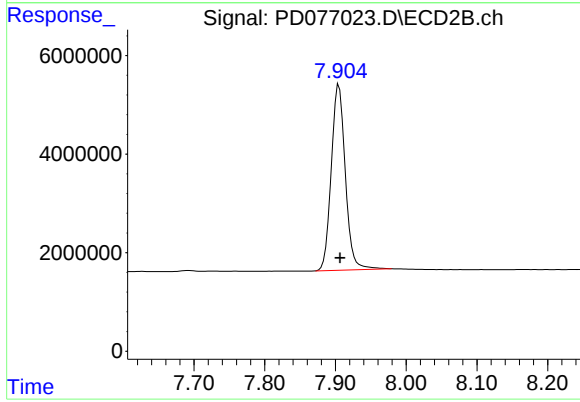
R.T.: 6.795 min  
Delta R.T.: -0.039 min  
Response: 200662  
Conc: 0.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min  
Delta R.T.: 0.002 min  
Response: 103622713  
Conc: 42.65 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.905 min  
Delta R.T.: -0.002 min  
Response: 52119991  
Conc: 48.62 ng/ml