

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL100622\  
 Data File : PL078153.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Oct 2022 17:42  
 Operator : AR\AJ  
 Sample : N4847-07  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 CB8R1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 05 23:30:16 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL100522CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 05 01:39:00 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

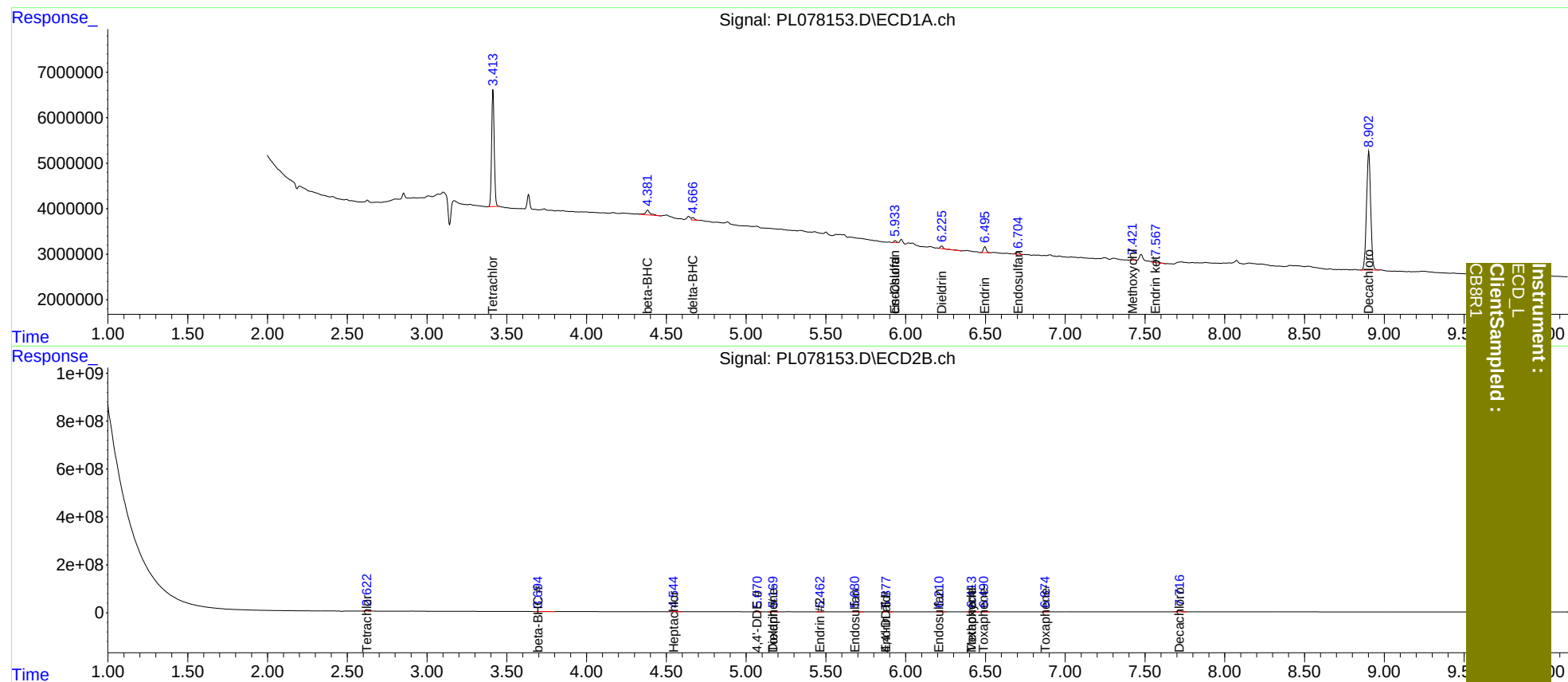
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|---------|
| -----                       |                 |        |        |          |          |        |         |
| System Monitoring Compounds |                 |        |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.414  | 2.623  | 28635493 | 58763140 | 16.234 | 17.466  |
| 27)                         | SA Decachlor... | 8.903  | 7.717  | 47543852 | 87960906 | 31.367 | 32.484  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 6)                          | B beta-BHC      | 4.383f | 3.695f | 2230084  | 1422697  | 1.896  | 0.717 # |
| 7)                          | B delta-BHC     | 4.667  | 0.000  | 727169   | 0        | 0.298  | N.D. #  |
| 8)                          | B Heptachlo...  | 5.566  | 4.544  | 130635   | 626838   | <MDL   | 0.159 # |
| 9)                          | A Endosulfan I  | 5.934  | 0.000  | 477313   | 0        | 0.269  | N.D. #  |
| 10)                         | B trans-Chl...  | 0.000  | 4.811  | 0        | 12368    | N.D.   | <MDL    |
| 11)                         | B cis-Chlor...  | 5.934f | 4.811f | 477313   | 12368    | 0.253  | <MDL #  |
| 12)                         | B 4,4'-DDE      | 0.000  | 5.071  | 0        | 932775   | N.D.   | 0.248   |
| 13)                         | MA Dieldrin     | 6.226  | 5.170  | 823131   | 2067683  | 0.443  | 0.532   |
| 14)                         | MA Endrin       | 6.497f | 5.464  | 1685614  | 530739   | 1.045  | 0.165 # |
| 15)                         | B Endosulfa...  | 6.705  | 5.682f | 680603   | 2021934  | 0.422  | 0.639 # |
| 17)                         | MA 4,4'-DDT     | 0.000  | 5.878  | 0        | 7287020  | N.D.   | 2.412   |
| 18)                         | B Endrin al...  | 0.000  | 5.878f | 0        | 7287020  | N.D.   | 2.818   |
| 19)                         | B Endosulfa...  | 0.000  | 6.211f | 0        | 595352   | N.D.   | 0.192   |
| 20)                         | A Methoxychlor  | 7.423  | 6.414  | 333217   | 304498   | 0.444  | 0.205 # |
| 21)                         | B Endrin ke...  | 7.568  | 6.576f | 1174680  | 164072   | 0.731  | <MDL #  |
| 22)                         | Toxaphene-1     | 0.000  | 5.170  | 0        | 2067683  | N.D.   | 127.846 |
| 23)                         | Toxaphene-2     | 0.000  | 6.414  | 0        | 304498   | N.D.   | 4.528   |
| 24)                         | Toxaphene-3     | 0.000  | 6.491f | 0        | 3296058  | N.D.   | 36.196  |
| 25)                         | Toxaphene-4     | 0.000  | 6.875  | 0        | 827414   | N.D.   | 15.090  |
| -----                       |                 |        |        |          |          |        |         |

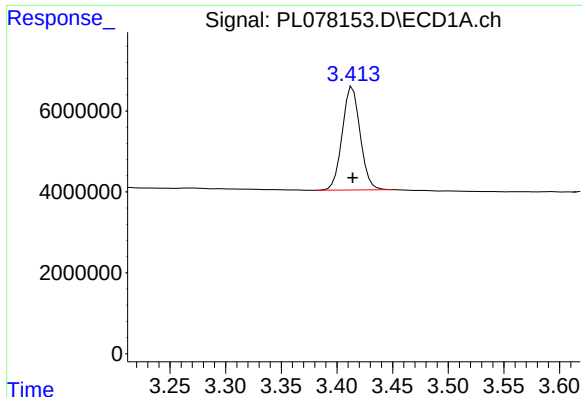
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL100622\  
Data File : PL078153.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Oct 2022 17:42  
Operator : AR\AJ  
Sample : N4847-07  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 05 23:30:16 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL100522CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Oct 05 01:39:00 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

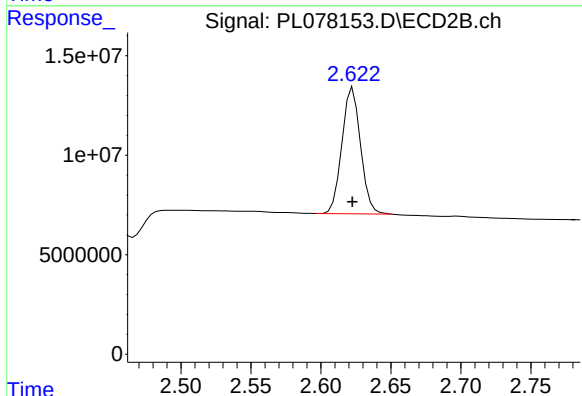




#1 Tetrachloro-m-xylene

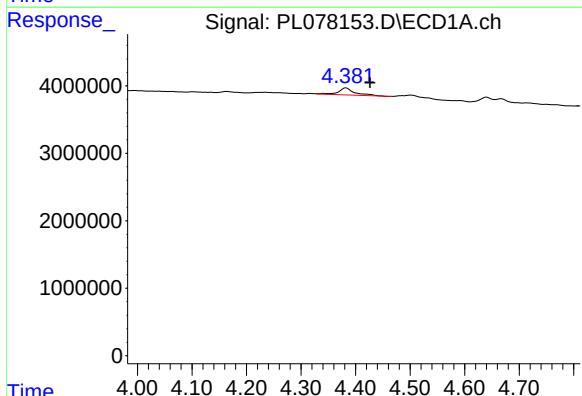
R.T.: 3.414 min  
Delta R.T.: 0.000 min  
Response: 28635493  
Conc: 16.23 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
CB8R1



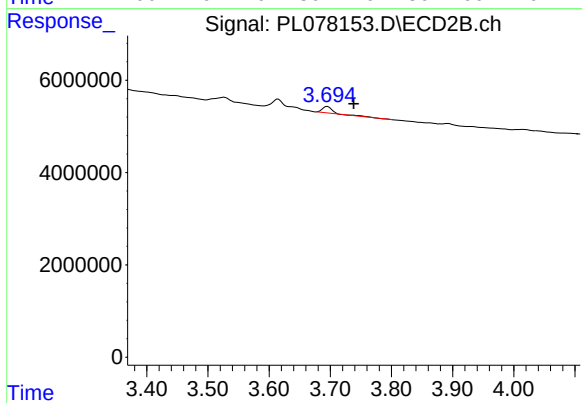
#1 Tetrachloro-m-xylene

R.T.: 2.623 min  
Delta R.T.: 0.000 min  
Response: 58763140  
Conc: 17.47 ng/ml



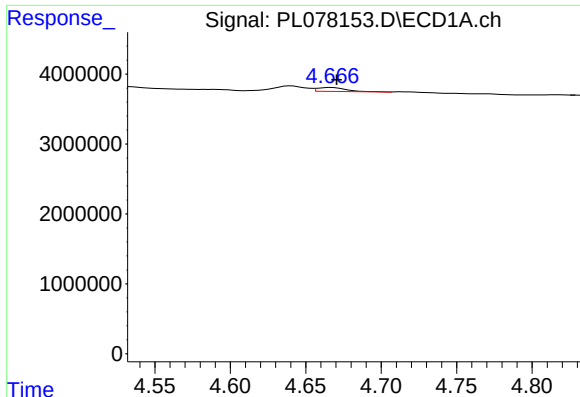
#6 beta-BHC

R.T.: 4.383 min  
Delta R.T.: -0.044 min  
Response: 2230084  
Conc: 1.90 ng/ml



#6 beta-BHC

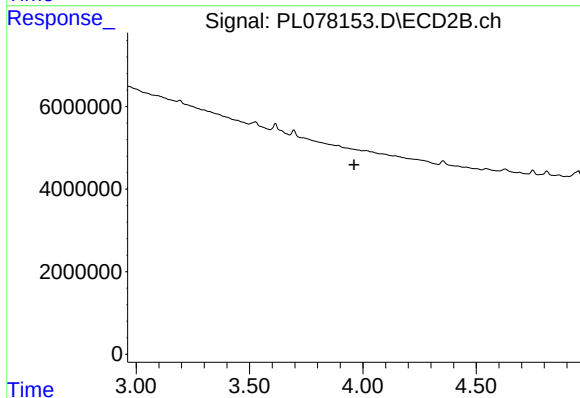
R.T.: 3.695 min  
Delta R.T.: -0.043 min  
Response: 1422697  
Conc: 0.72 ng/ml



#7 delta-BHC

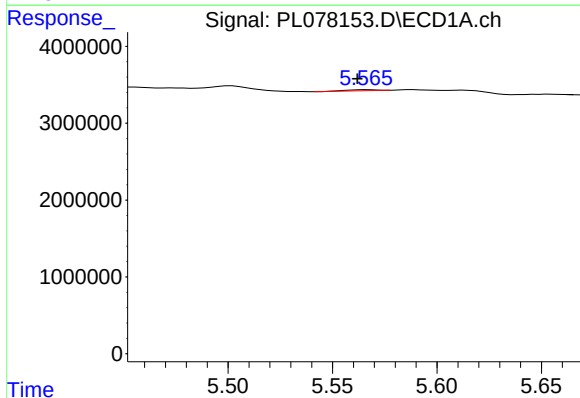
R.T.: 4.667 min  
Delta R.T.: -0.003 min  
Response: 727169  
Conc: 0.30 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
CB8R1



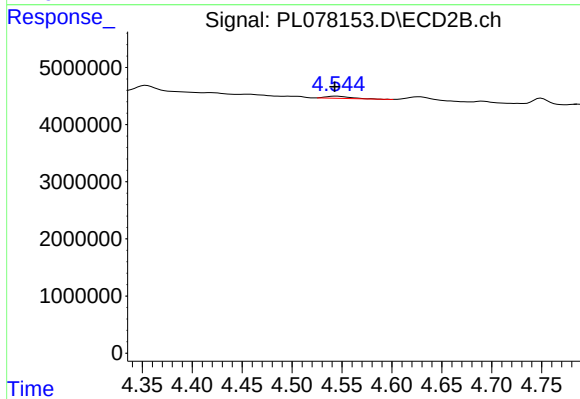
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 3.961 min  
Response: 0  
Conc: N.D.



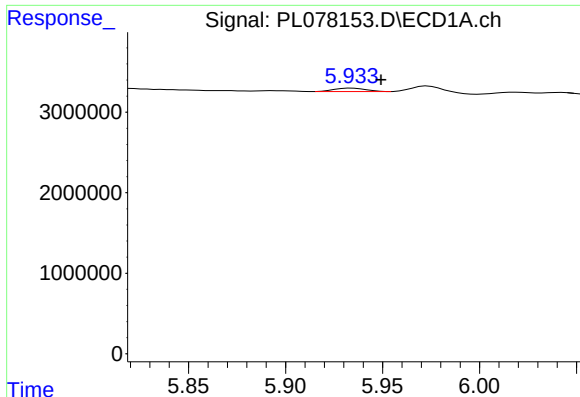
#8 Heptachlor epoxide

R.T.: 5.566 min  
Delta R.T.: 0.004 min  
Response: 130635  
Conc: N.D.



#8 Heptachlor epoxide

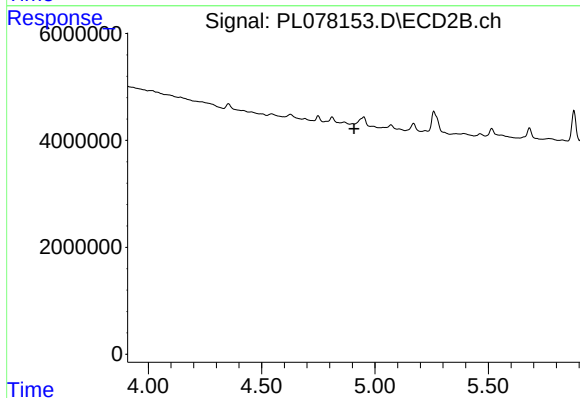
R.T.: 4.544 min  
Delta R.T.: 0.002 min  
Response: 626838  
Conc: 0.16 ng/ml



#9 Endosulfan I

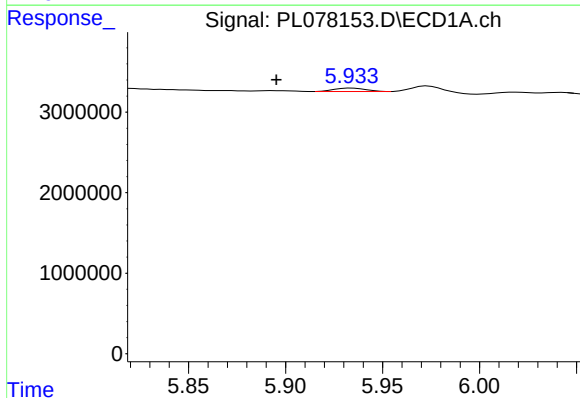
R.T.: 5.934 min  
Delta R.T.: -0.015 min  
Response: 477313  
Conc: 0.27 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
CB8R1



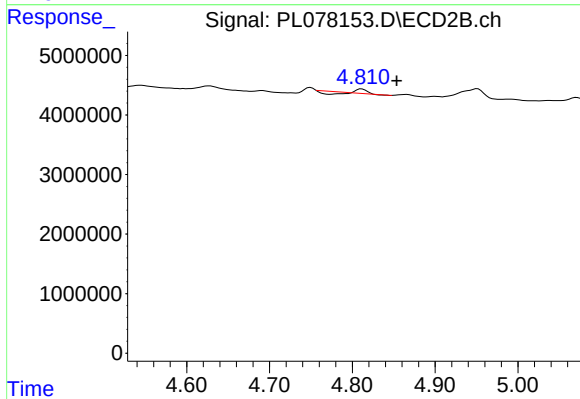
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 4.907 min  
Response: 0  
Conc: N.D.



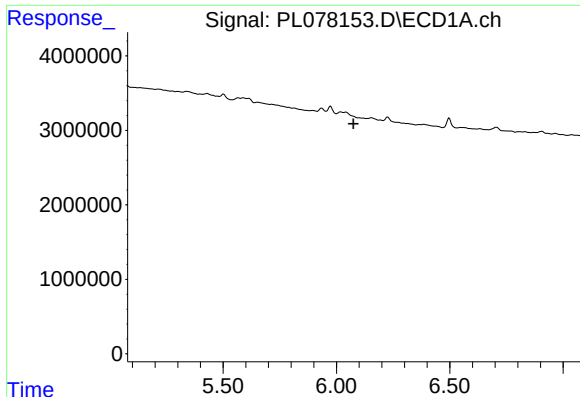
#11 cis-Chlordane

R.T.: 5.934 min  
Delta R.T.: 0.039 min  
Response: 477313  
Conc: 0.25 ng/ml



#11 cis-Chlordane

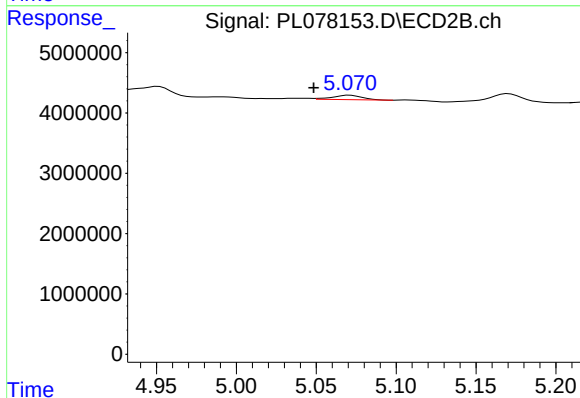
R.T.: 4.811 min  
Delta R.T.: -0.042 min  
Response: 12368  
Conc: N.D.



#12 4,4'-DDE

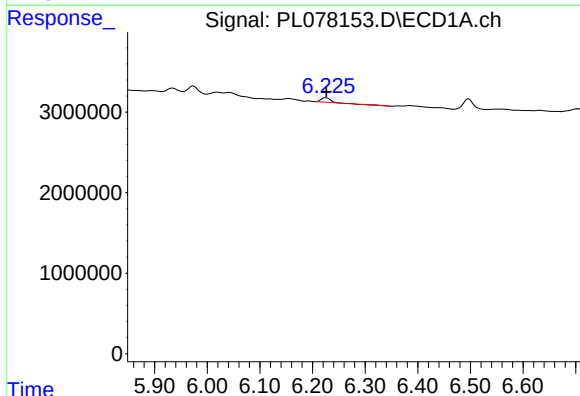
R.T.: 0.000 min  
Exp R.T.: 6.075 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
CB8R1



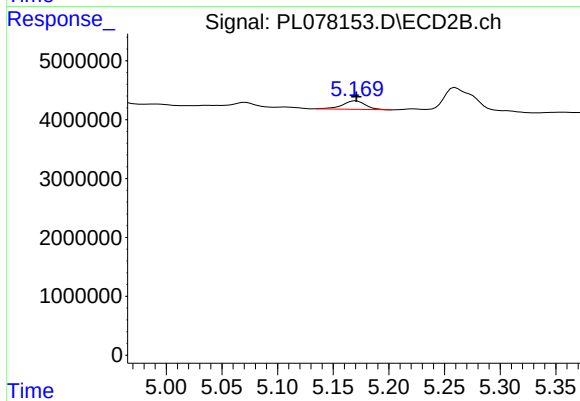
#12 4,4'-DDE

R.T.: 5.071 min  
Delta R.T.: 0.023 min  
Response: 932775  
Conc: 0.25 ng/ml



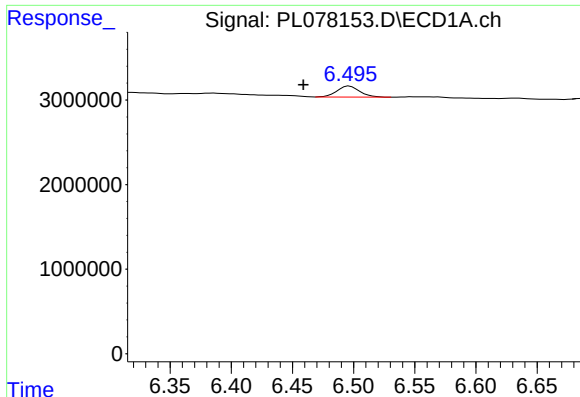
#13 Dieldrin

R.T.: 6.226 min  
Delta R.T.: 0.000 min  
Response: 823131  
Conc: 0.44 ng/ml



#13 Dieldrin

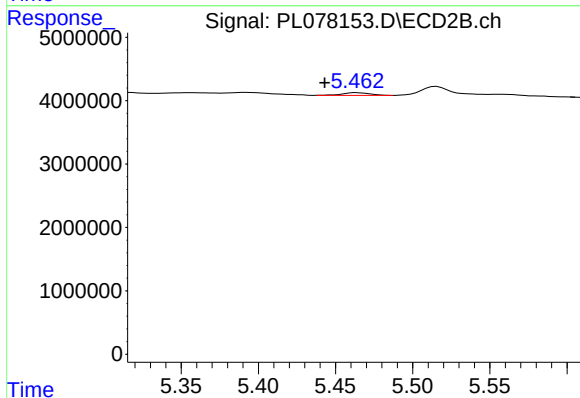
R.T.: 5.170 min  
Delta R.T.: 0.000 min  
Response: 2067683  
Conc: 0.53 ng/ml



#14 Endrin

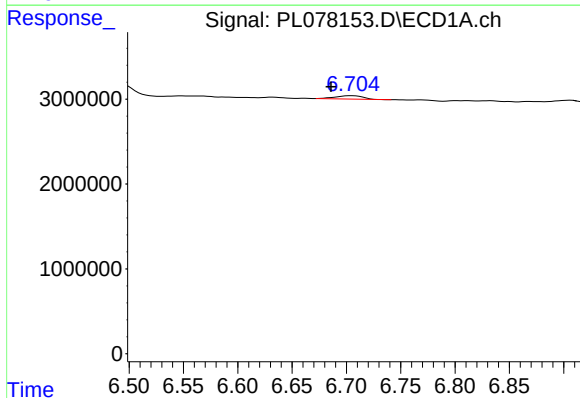
R.T.: 6.497 min  
Delta R.T.: 0.038 min  
Response: 1685614  
Conc: 1.05 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
CB8R1



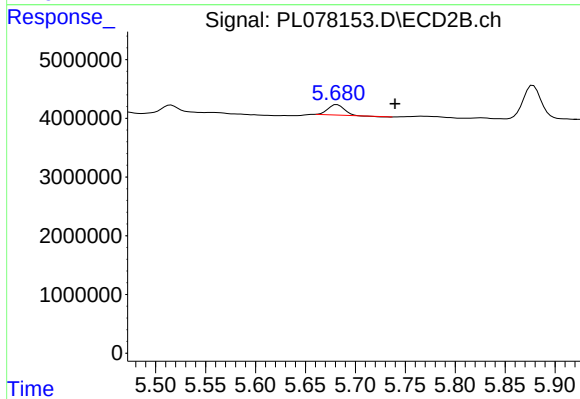
#14 Endrin

R.T.: 5.464 min  
Delta R.T.: 0.021 min  
Response: 530739  
Conc: 0.16 ng/ml



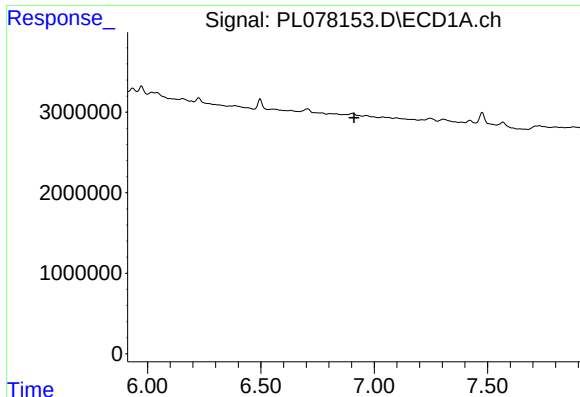
#15 Endosulfan II

R.T.: 6.705 min  
Delta R.T.: 0.019 min  
Response: 680603  
Conc: 0.42 ng/ml



#15 Endosulfan II

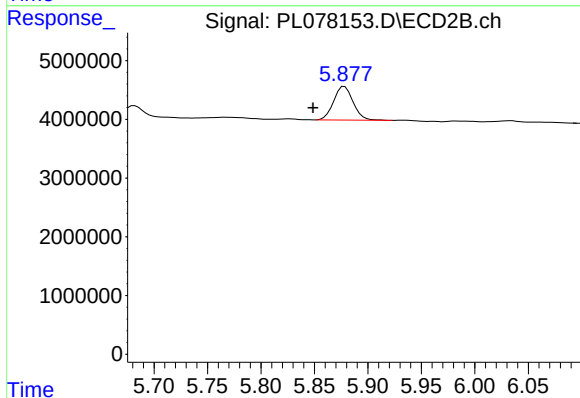
R.T.: 5.682 min  
Delta R.T.: -0.058 min  
Response: 2021934  
Conc: 0.64 ng/ml



#17 4,4'-DDT

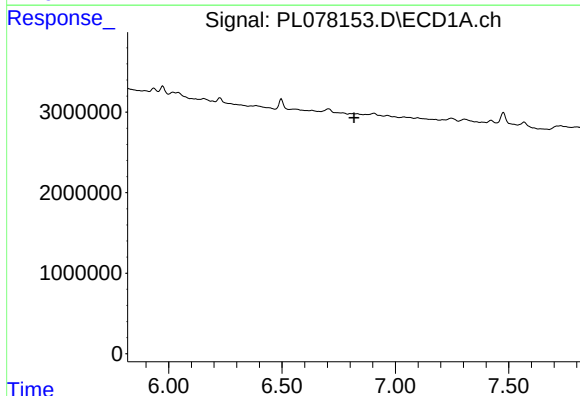
R.T.: 0.000 min  
Exp R.T.: 6.911 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
CB8R1



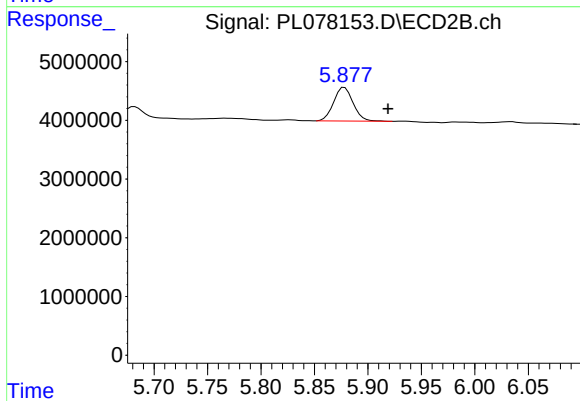
#17 4,4'-DDT

R.T.: 5.878 min  
Delta R.T.: 0.029 min  
Response: 7287020  
Conc: 2.41 ng/ml



#18 Endrin aldehyde

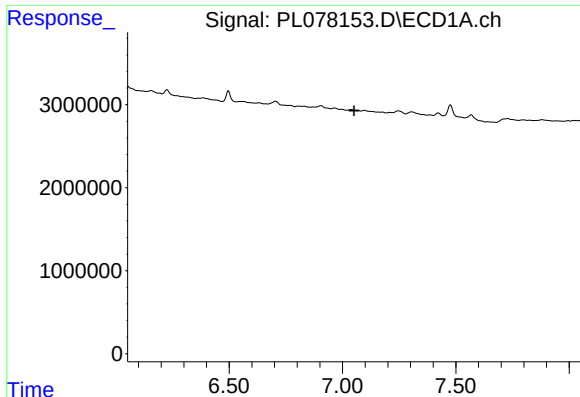
R.T.: 0.000 min  
Exp R.T.: 6.818 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

R.T.: 5.878 min  
Delta R.T.: -0.041 min  
Response: 7287020  
Conc: 2.82 ng/ml

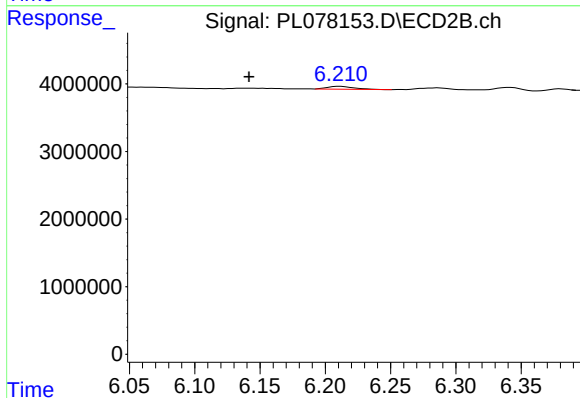




#19 Endosulfan Sulfate

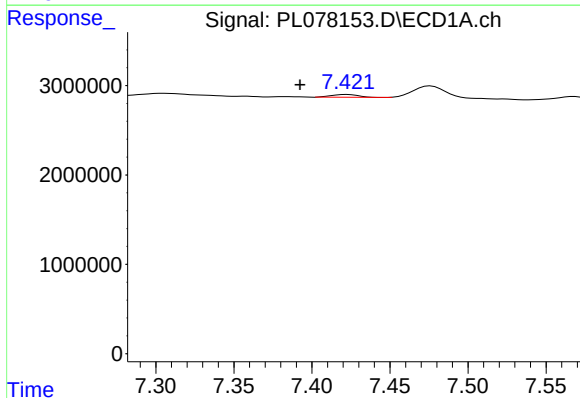
R.T.: 0.000 min  
Exp R.T.: 7.051 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
CB8R1



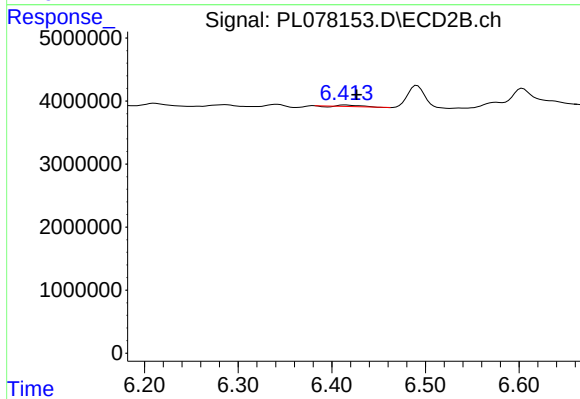
#19 Endosulfan Sulfate

R.T.: 6.211 min  
Delta R.T.: 0.069 min  
Response: 595352  
Conc: 0.19 ng/ml



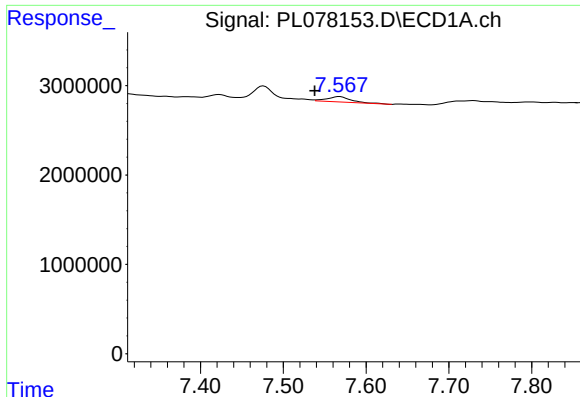
#20 Methoxychlor

R.T.: 7.423 min  
Delta R.T.: 0.030 min  
Response: 333217  
Conc: 0.44 ng/ml



#20 Methoxychlor

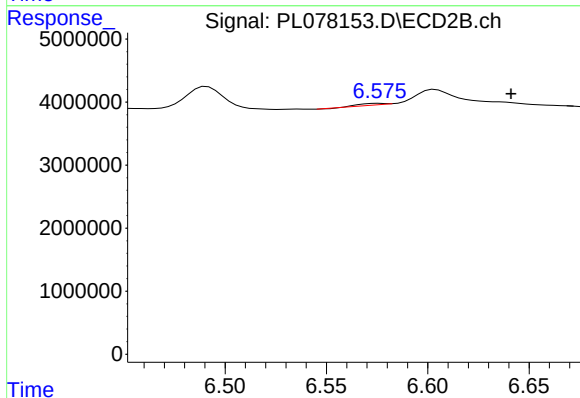
R.T.: 6.414 min  
Delta R.T.: -0.012 min  
Response: 304498  
Conc: 0.20 ng/ml



#21 Endrin ketone

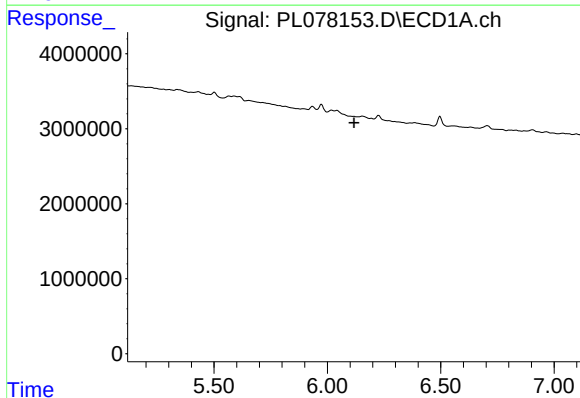
R.T.: 7.568 min  
Delta R.T.: 0.030 min  
Response: 1174680  
Conc: 0.73 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
CB8R1



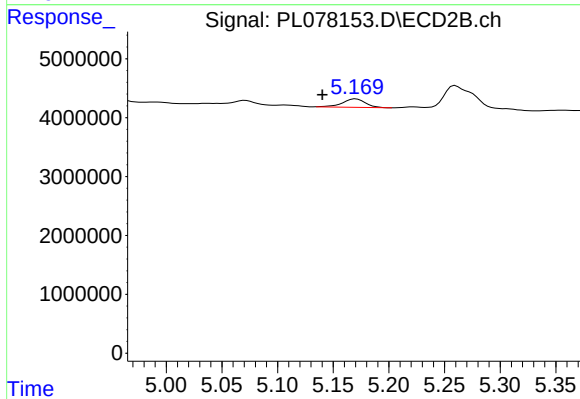
#21 Endrin ketone

R.T.: 6.576 min  
Delta R.T.: -0.065 min  
Response: 164072  
Conc: N.D.



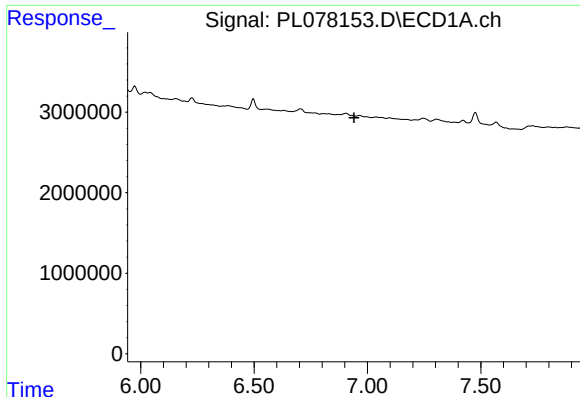
#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T. : 6.118 min  
Response: 0  
Conc: N.D.



#22 Toxaphene-1

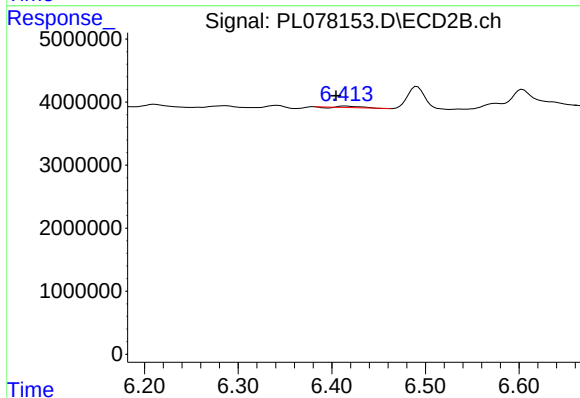
R.T.: 5.170 min  
Delta R.T.: 0.030 min  
Response: 2067683  
Conc: 127.85 ng/ml



#23 Toxaphene-2

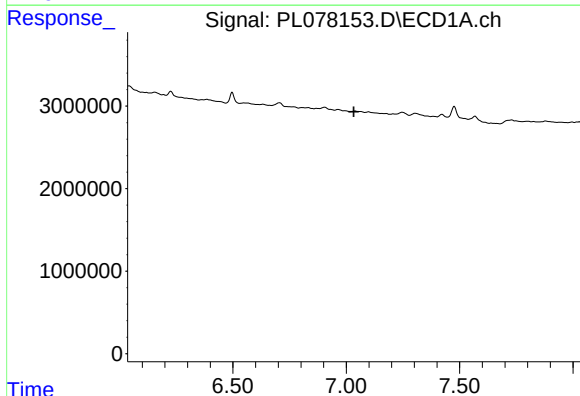
R.T.: 0.000 min  
Exp R.T.: 6.941 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
CB8R1



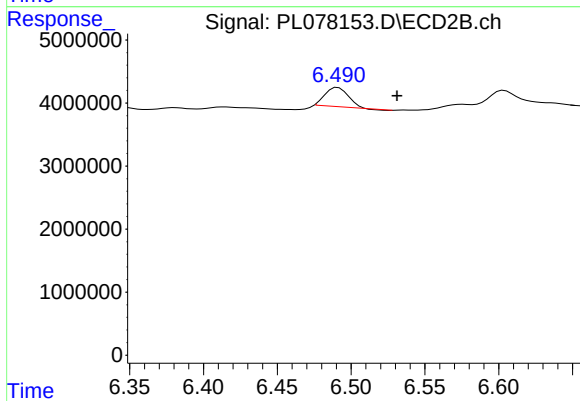
#23 Toxaphene-2

R.T.: 6.414 min  
Delta R.T.: 0.010 min  
Response: 304498  
Conc: 4.53 ng/ml



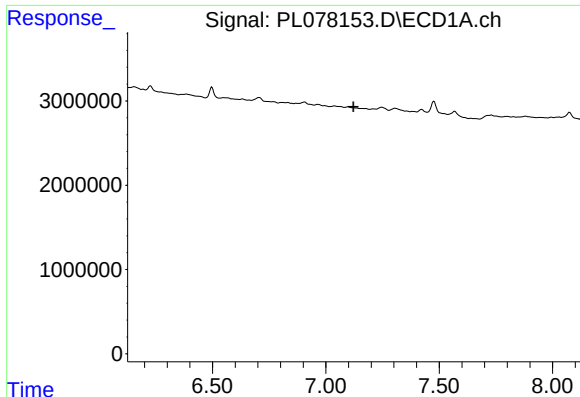
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T.: 7.033 min  
Response: 0  
Conc: N.D.



#24 Toxaphene-3

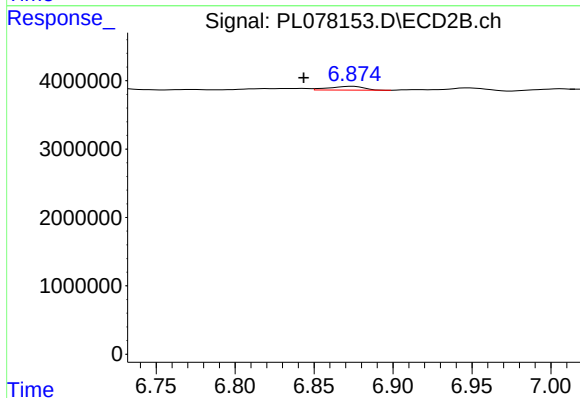
R.T.: 6.491 min  
Delta R.T.: -0.040 min  
Response: 3296058  
Conc: 36.20 ng/ml



#25 Toxaphene-4

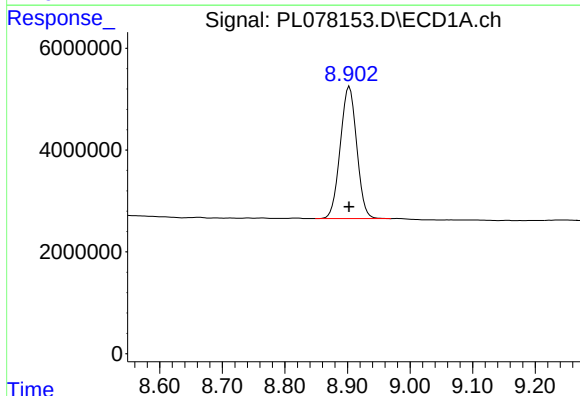
R.T.: 0.000 min  
Exp R.T.: 7.122 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
CB8R1



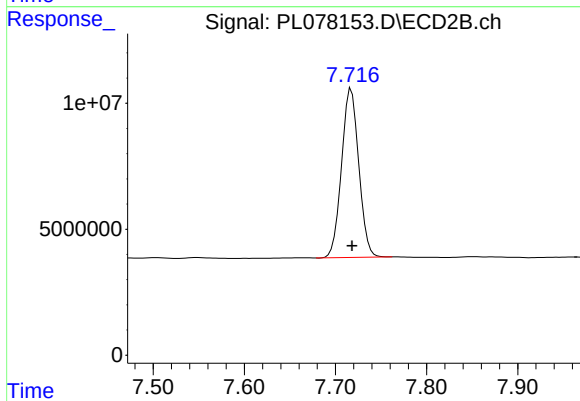
#25 Toxaphene-4

R.T.: 6.875 min  
Delta R.T.: 0.031 min  
Response: 827414  
Conc: 15.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.903 min  
Delta R.T.: 0.000 min  
Response: 47543852  
Conc: 31.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.717 min  
Delta R.T.: 0.000 min  
Response: 87960906  
Conc: 32.48 ng/ml