

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052720\  
 Data File : PL058933.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 May 2020 19:30  
 Operator : AJ\MA  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 28 02:33:22 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL052020.M  
 Quant Title : GC Extractables  
 QLast Update : Wed May 20 11:27:53 2020  
 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 x0.5µm

|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|---------|
| -----                       |                 |        |        |          |          |        |         |
| System Monitoring Compounds |                 |        |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.529  | 4.077  | 37353254 | 53720744 | 20.371 | 19.835  |
| 28)                         | SA Decachlor... | 8.308  | 9.186  | 33459077 | 45860259 | 19.803 | 17.396  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 3.978  | 0.000  | 4068465  | 0        | 1.496  | N.D. #  |
| 4)                          | MA Heptachlor   | 0.000  | 5.267  | 0        | 2144900  | N.D.   | 0.560 # |
| 8)                          | B Heptachlo...  | 0.000  | 5.947f | 0        | 1145304  | N.D.   | 0.347 # |
| 9)                          | A Endosulfan I  | 0.000  | 6.313  | 0        | 646327   | N.D.   | 0.220 # |
| 15)                         | B Endosulfa...  | 0.000  | 7.012  | 0        | 920470   | N.D.   | 0.328 # |
| 19)                         | B Endosulfa...  | 0.000  | 7.367  | 0        | 185449   | N.D.   | 0.071 # |
| 20)                         | A Methoxychlor  | 0.000  | 7.649f | 0        | 256077   | N.D.   | 0.184 # |
| 23)                         | Chlordane-1     | 4.436f | 0.000  | 356852   | 0        | 6.820  | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

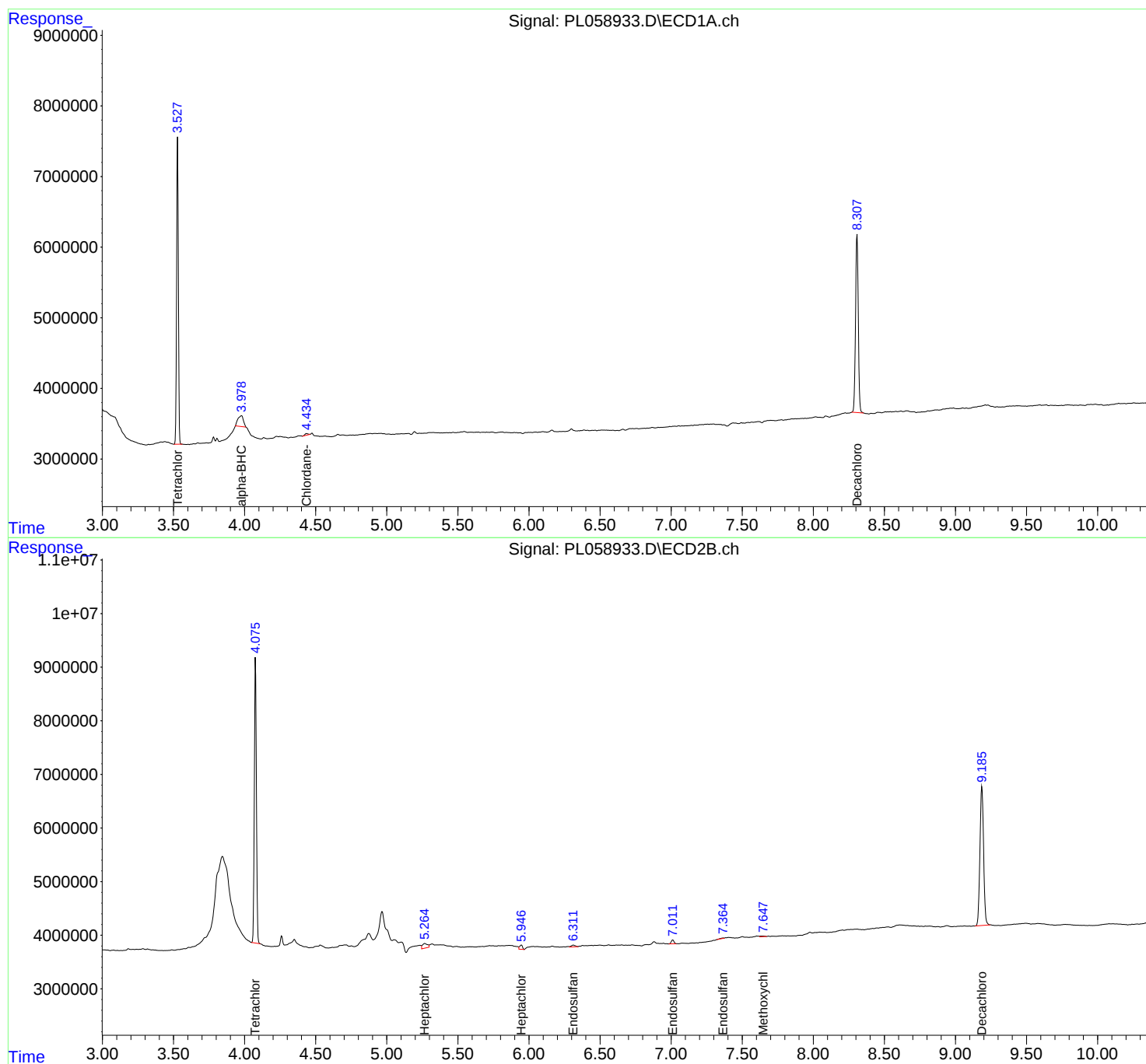
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

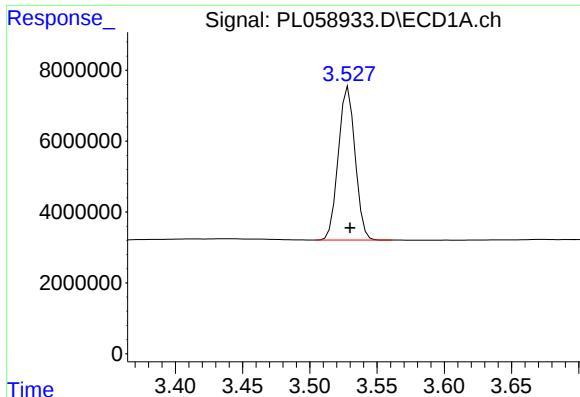
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052720\  
Data File : PL058933.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 May 2020 19:30  
Operator : AJ\MA  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 28 02:33:22 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL052020.M  
Quant Title : GC Extractables  
QLast Update : Wed May 20 11:27:53 2020  
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 x0.5µm

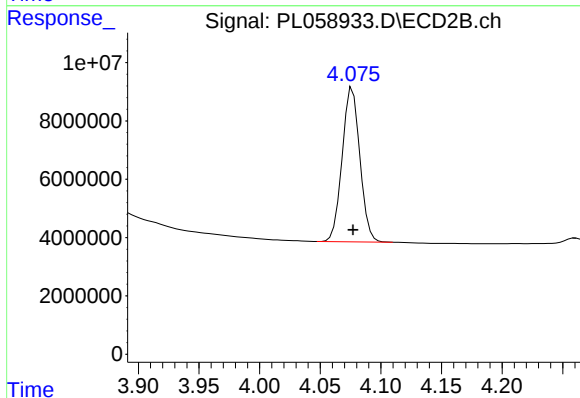




#1 Tetrachloro-m-xylene

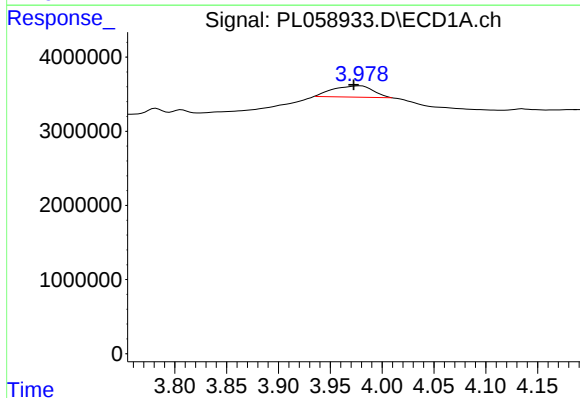
R.T.: 3.529 min  
Delta R.T.: -0.001 min  
Response: 37353254  
Conc: 20.37 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



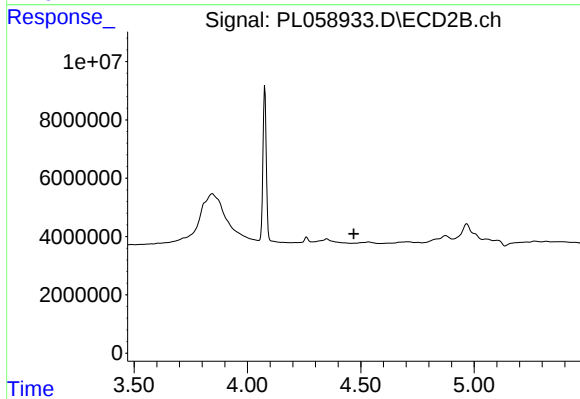
#1 Tetrachloro-m-xylene

R.T.: 4.077 min  
Delta R.T.: 0.000 min  
Response: 53720744  
Conc: 19.83 ng/ml



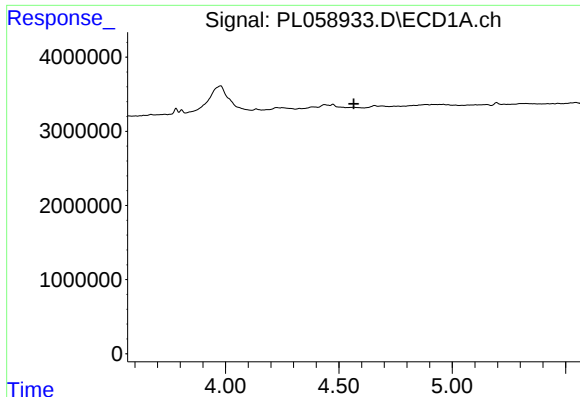
#2 alpha-BHC

R.T.: 3.978 min  
Delta R.T.: 0.006 min  
Response: 4068465  
Conc: 1.50 ng/ml



#2 alpha-BHC

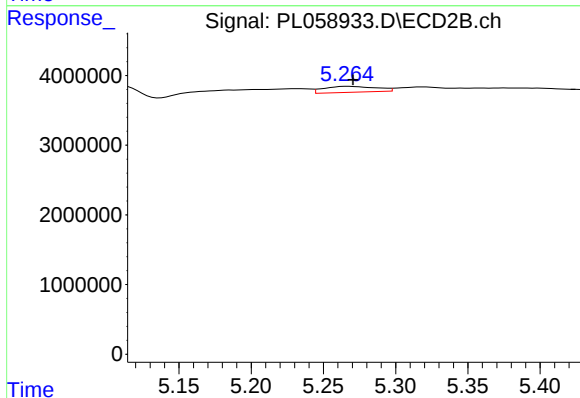
R.T.: 0.000 min  
Exp R.T.: 4.469 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

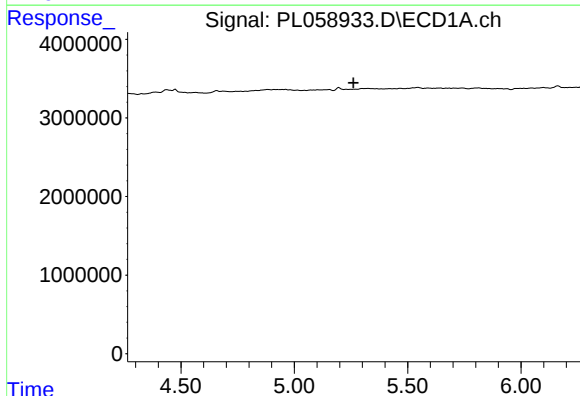
R.T.: 0.000 min  
Exp R.T.: 4.566 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



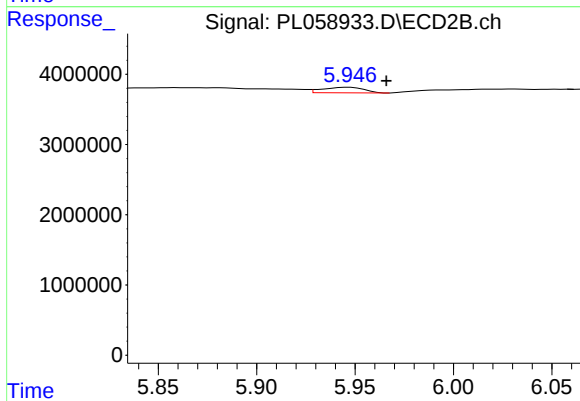
#4 Heptachlor

R.T.: 5.267 min  
Delta R.T.: -0.004 min  
Response: 2144900  
Conc: 0.56 ng/ml



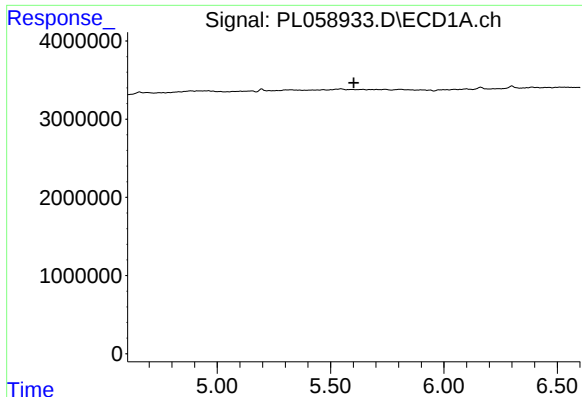
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T.: 5.261 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

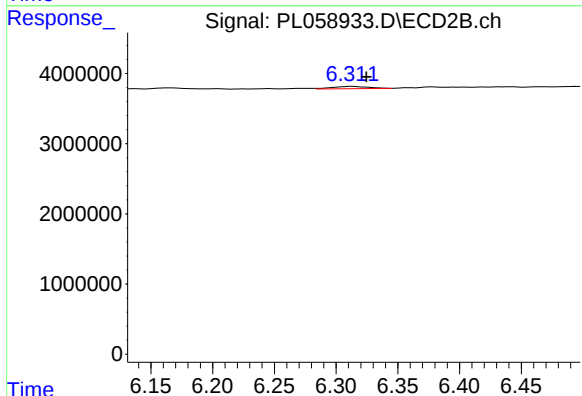
R.T.: 5.947 min  
Delta R.T.: -0.019 min  
Response: 1145304  
Conc: 0.35 ng/ml



#9 Endosulfan I

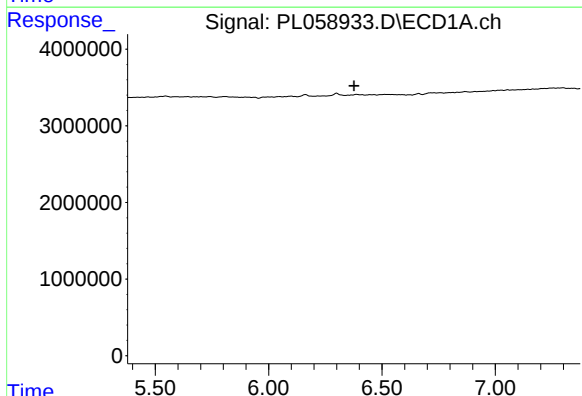
R.T.: 0.000 min  
Exp R.T. : 5.603 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



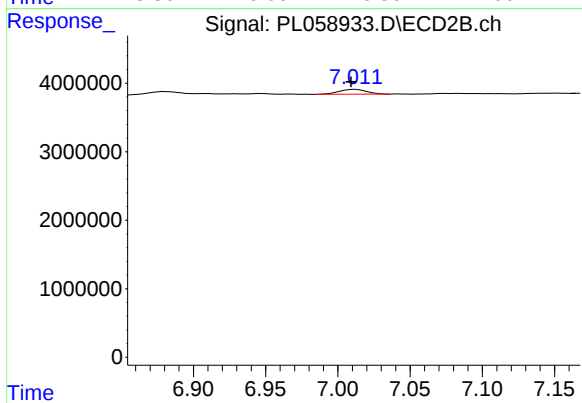
#9 Endosulfan I

R.T.: 6.313 min  
Delta R.T.: -0.012 min  
Response: 646327  
Conc: 0.22 ng/ml



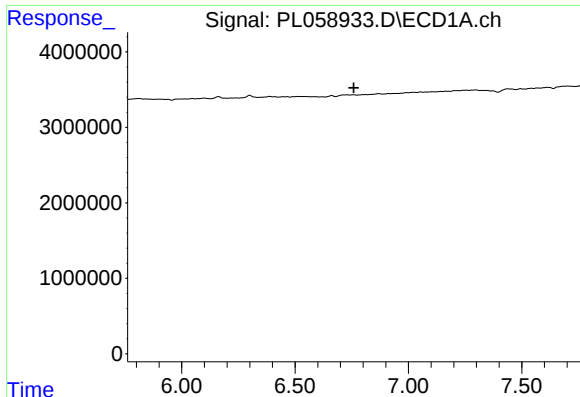
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.377 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

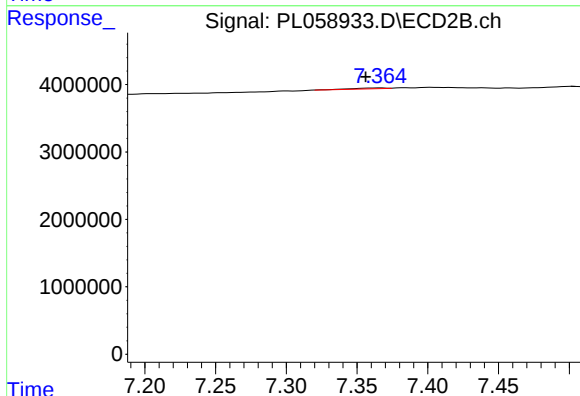
R.T.: 7.012 min  
Delta R.T.: 0.003 min  
Response: 920470  
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

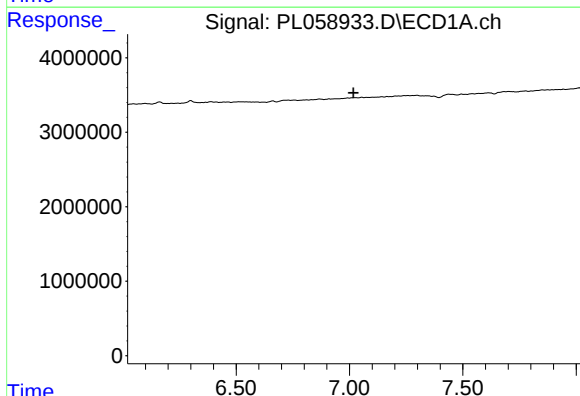
R.T.: 0.000 min  
Exp R.T. : 6.758 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



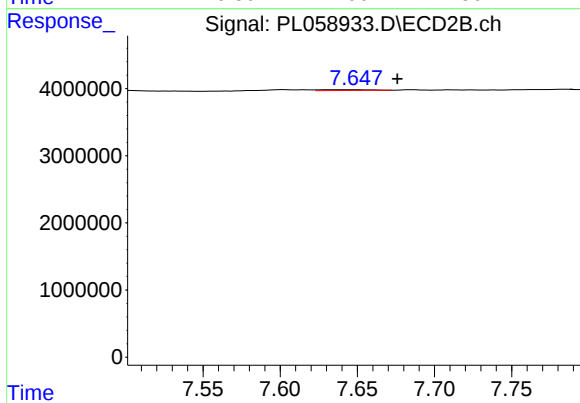
#19 Endosulfan Sulfate

R.T.: 7.367 min  
Delta R.T.: 0.011 min  
Response: 185449  
Conc: 0.07 ng/ml



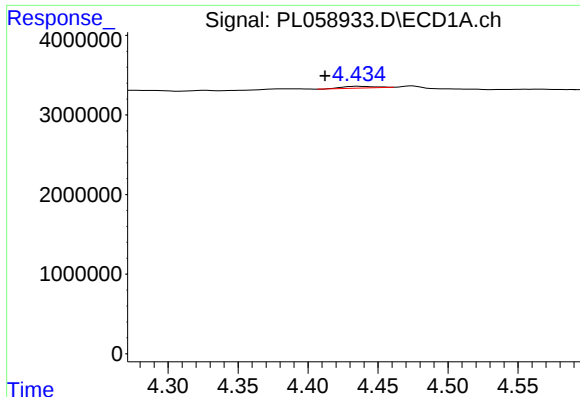
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 7.018 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

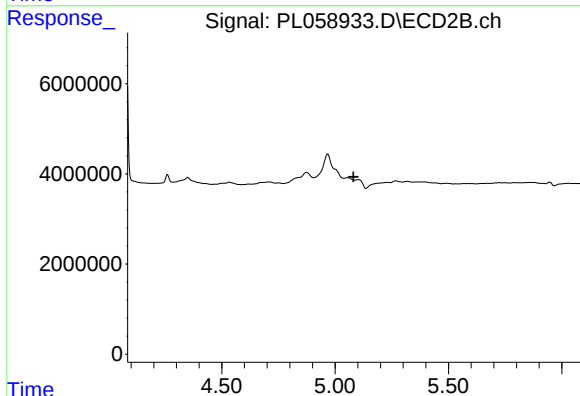
R.T.: 7.649 min  
Delta R.T.: -0.027 min  
Response: 256077  
Conc: 0.18 ng/ml



#23 Chlordane-1

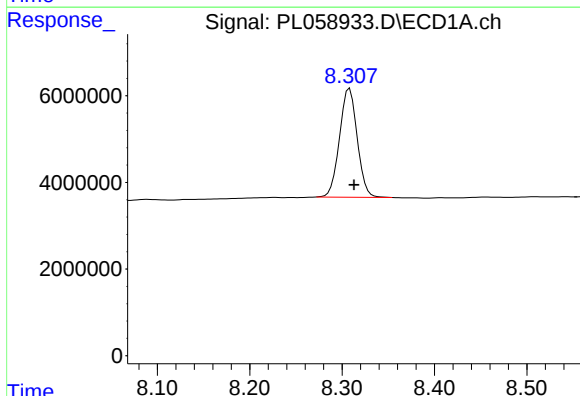
R.T.: 4.436 min  
Delta R.T.: 0.024 min  
Response: 356852  
Conc: 6.82 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



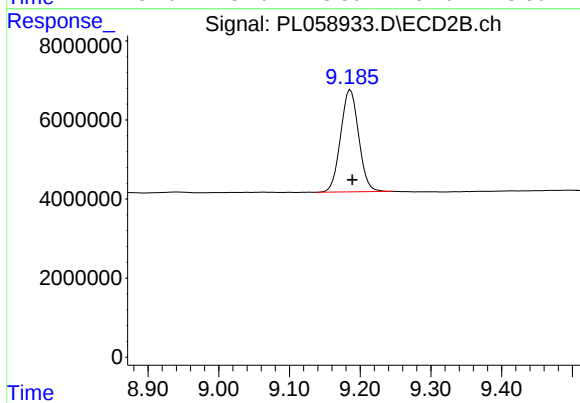
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T.: 5.081 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.308 min  
Delta R.T.: -0.005 min  
Response: 33459077  
Conc: 19.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.186 min  
Delta R.T.: -0.003 min  
Response: 45860259  
Conc: 17.40 ng/ml