

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062420\  
 Data File : PL059475.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jun 2020 18:09  
 Operator : AJ\MA  
 Sample : L3089-05  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 RB44767-RT

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 24 18:42:55 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL062220.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jun 22 14:09:48 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... | 3.518 | 4.072  | 36385844 | 53084398 | 20.247 | 20.567  |
| 28)                         | SA Decachlor... | 8.290 | 9.185  | 33550333 | 44882976 | 19.703 | 19.603  |
| Target Compounds            |                 |       |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 3.966 | 0.000  | 1002287  | 0        | 0.388  | N.D. #  |
| 4)                          | MA Heptachlor   | 0.000 | 5.264  | 0        | 2999823  | N.D.   | 0.926 # |
| 5)                          | MB Aldrin       | 0.000 | 5.585  | 0        | 249279   | N.D.   | 0.081 # |
| 7)                          | B delta-BHC     | 0.000 | 5.110f | 0        | 9398697  | N.D.   | 3.378 # |
| 8)                          | B Heptachlo...  | 0.000 | 5.934f | 0        | 8042526  | N.D.   | 3.205 # |
| 15)                         | B Endosulfa...  | 6.367 | 7.010  | 343363   | 2499699  | 0.222  | 0.986 # |
| 17)                         | MA 4,4'-DDT     | 0.000 | 7.230f | 0        | 92584    | N.D.   | 0.041 # |
| 18)                         | B Endrin al...  | 0.000 | 7.127  | 0        | 292039   | N.D.   | 0.133 # |
| 19)                         | B Endosulfa...  | 0.000 | 7.364  | 0        | 224702   | N.D.   | 0.093 # |
| 21)                         | B Endrin ke...  | 0.000 | 7.814  | 0        | 1007285  | N.D.   | 0.390 # |
| 22)                         | Mirex           | 0.000 | 8.312f | 0        | 147392   | N.D.   | 0.075 # |
| 23)                         | Chlordane-1     | 4.393 | 0.000  | 306461   | 0        | 5.385  | N.D. #  |
| 27)                         | Chlordane-5     | 6.367 | 7.076  | 343363   | 562064   | 6.118  | 6.491   |
| -----                       |                 |       |        |          |          |        |         |

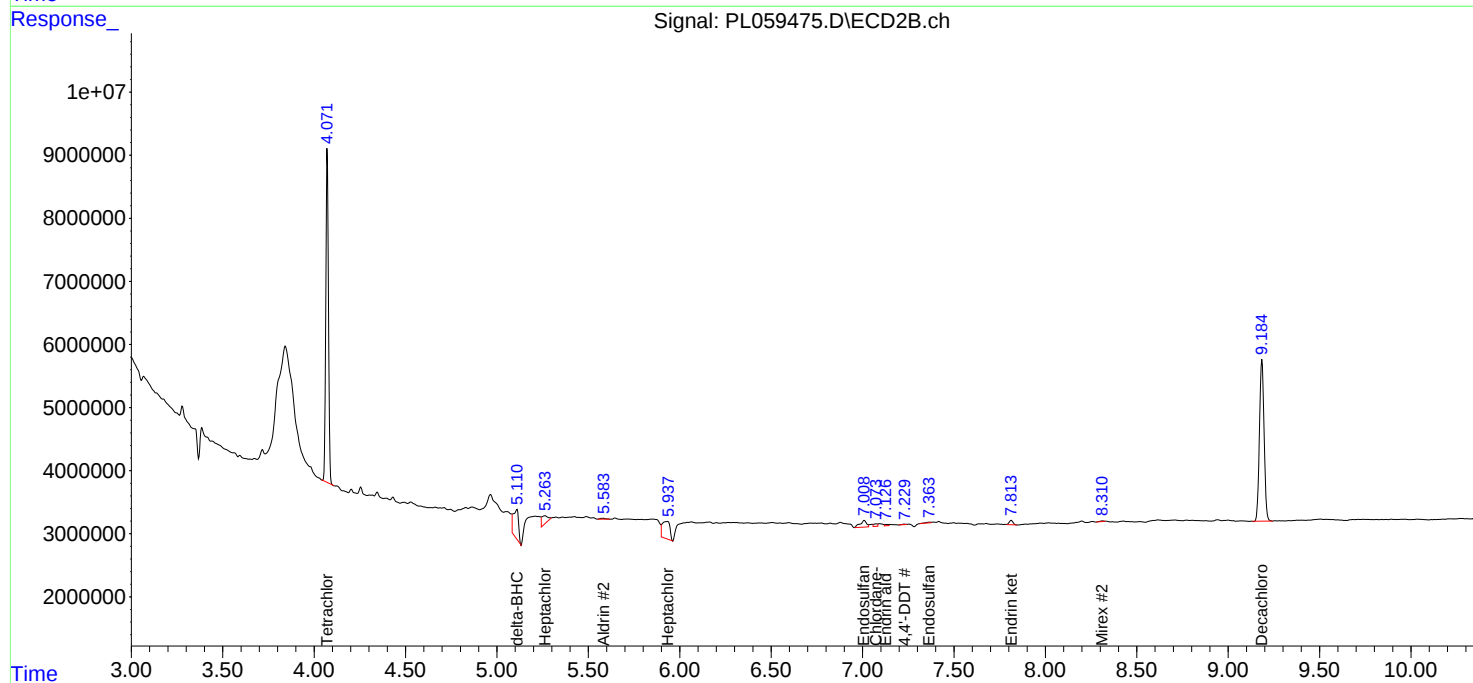
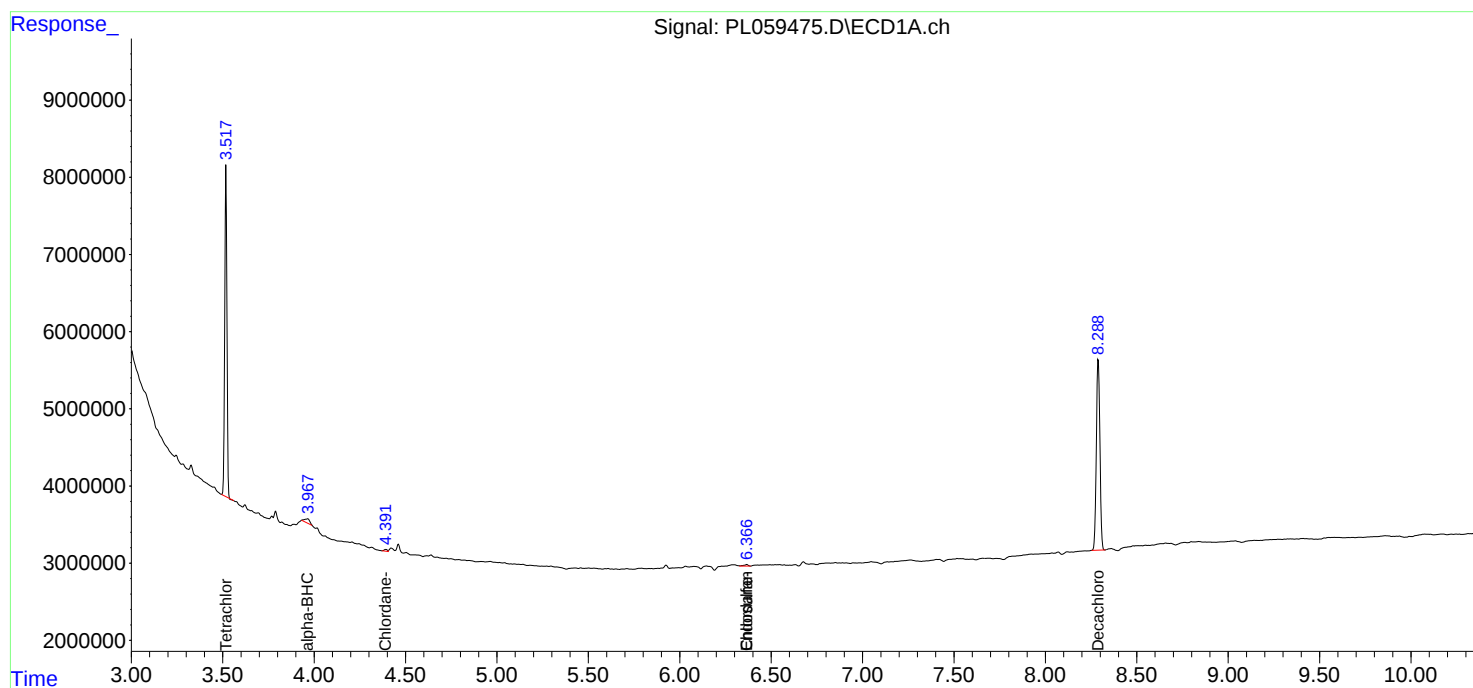
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

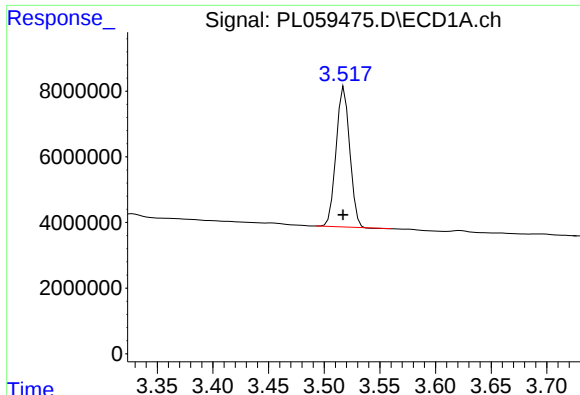
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062420\  
Data File : PL059475.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Jun 2020 18:09  
Operator : AJ\MA  
Sample : L3089-05  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
RB44767-RT

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 24 18:42:55 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL062220.M  
Quant Title : GC Extractables  
QLast Update : Mon Jun 22 14:09:48 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

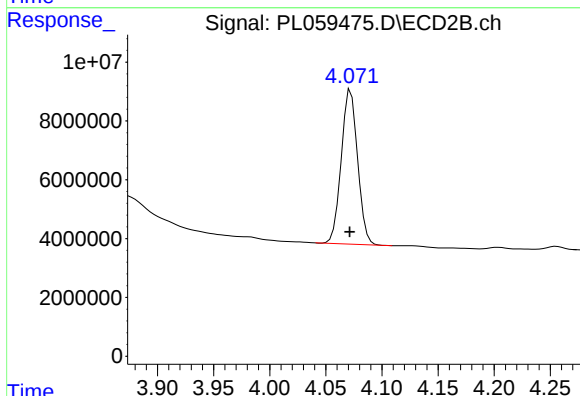




#1 Tetrachloro-m-xylene

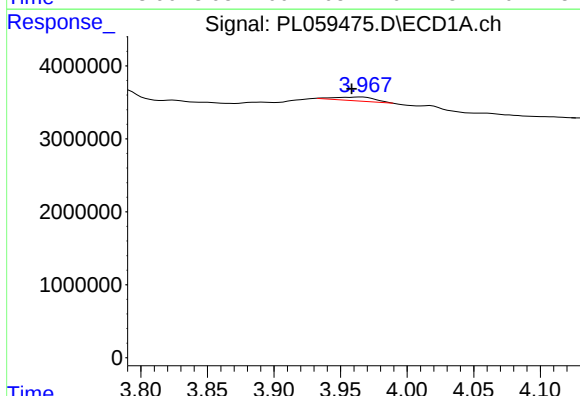
R.T.: 3.518 min  
Delta R.T.: 0.001 min  
Response: 36385844  
Conc: 20.25 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RB44767-RT



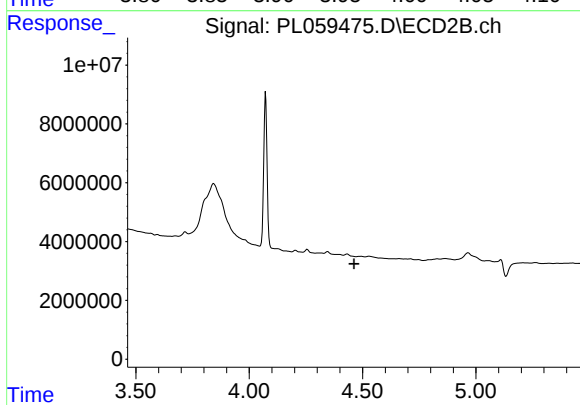
#1 Tetrachloro-m-xylene

R.T.: 4.072 min  
Delta R.T.: 0.000 min  
Response: 53084398  
Conc: 20.57 ng/ml



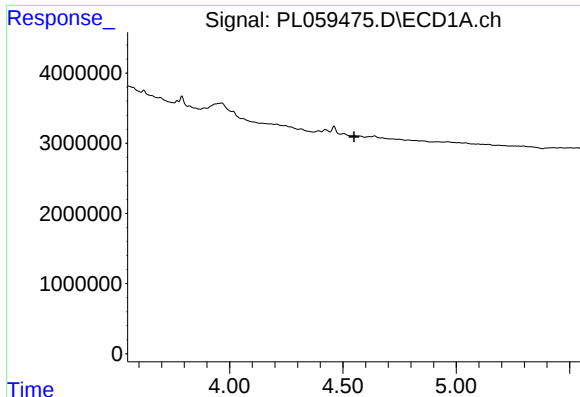
#2 alpha-BHC

R.T.: 3.966 min  
Delta R.T.: 0.008 min  
Response: 1002287  
Conc: 0.39 ng/ml



#2 alpha-BHC

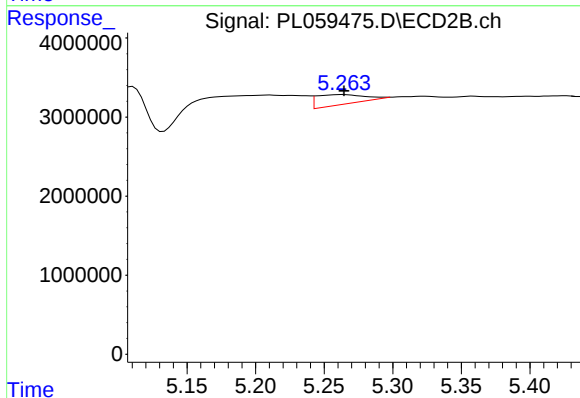
R.T.: 0.000 min  
Exp R.T. : 4.463 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

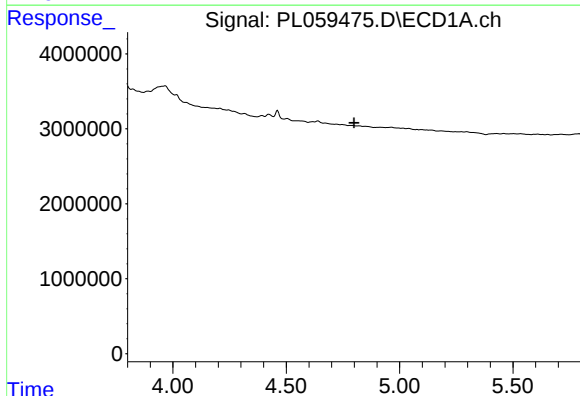
R.T.: 0.000 min  
Exp R.T.: 4.549 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
RB44767-RT



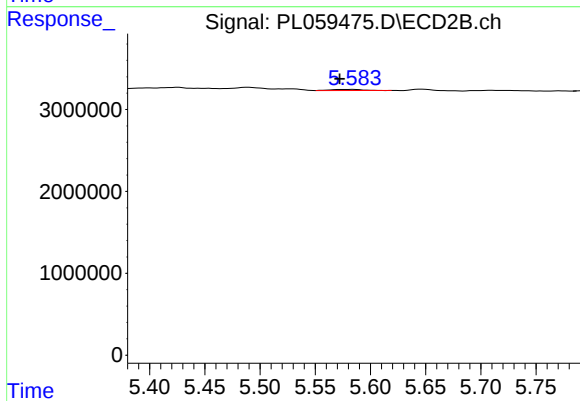
#4 Heptachlor

R.T.: 5.264 min  
Delta R.T.: 0.000 min  
Response: 2999823  
Conc: 0.93 ng/ml



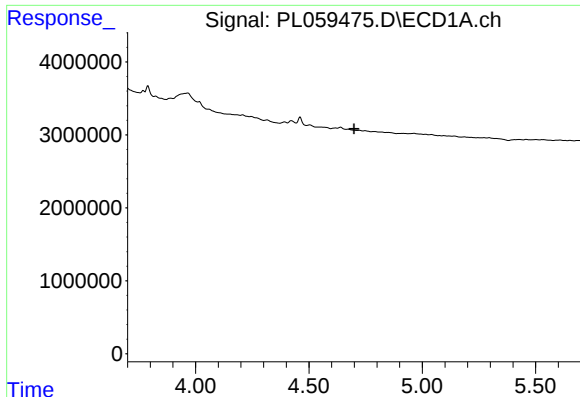
#5 Aldrin

R.T.: 0.000 min  
Exp R.T.: 4.799 min  
Response: 0  
Conc: N.D.



#5 Aldrin

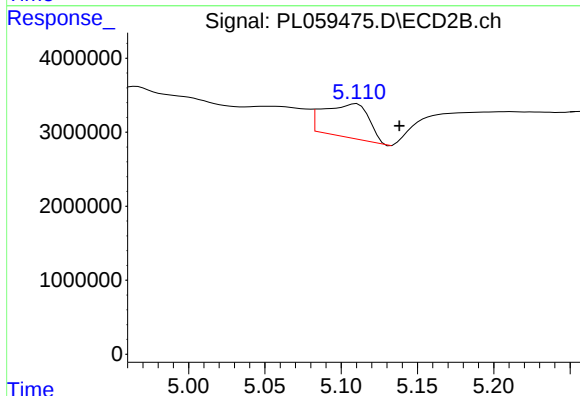
R.T.: 5.585 min  
Delta R.T.: 0.013 min  
Response: 249279  
Conc: 0.08 ng/ml



#7 delta-BHC

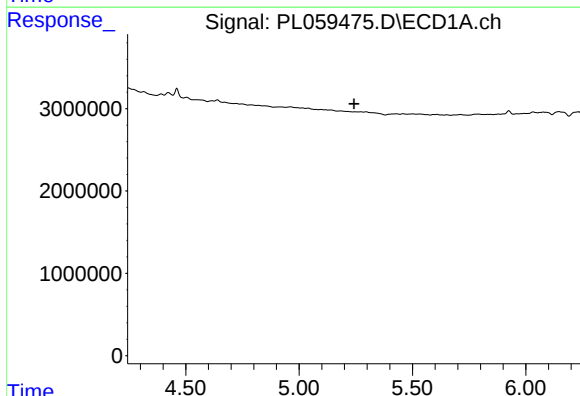
R.T.: 0.000 min  
Exp R.T.: 4.700 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
RB44767-RT



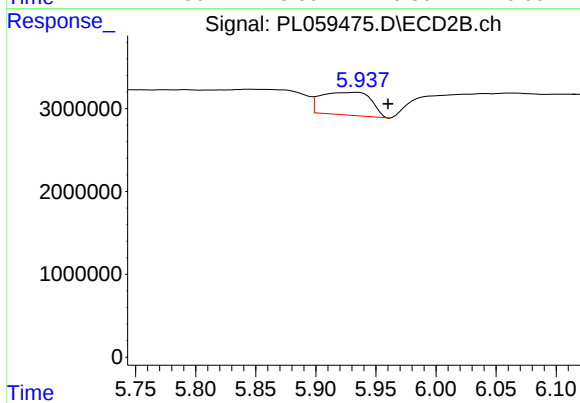
#7 delta-BHC

R.T.: 5.110 min  
Delta R.T.: -0.028 min  
Response: 9398697  
Conc: 3.38 ng/ml



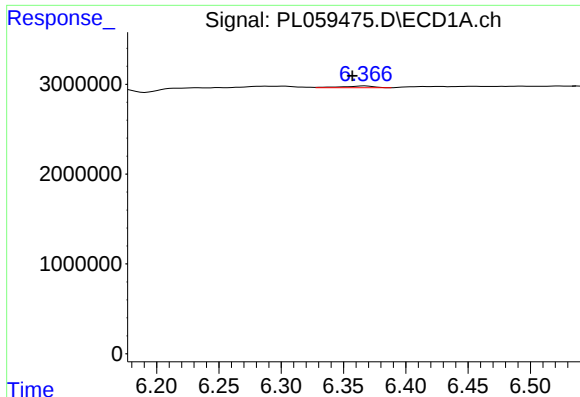
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T.: 5.243 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

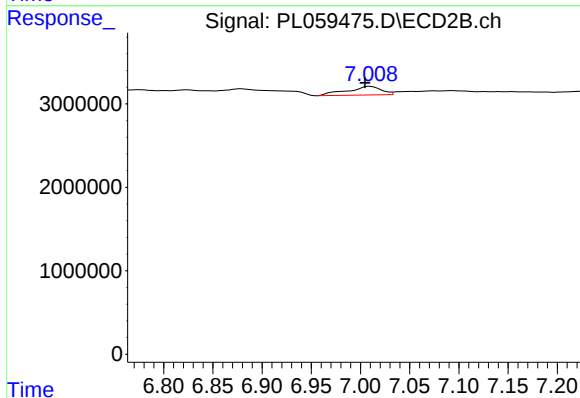
R.T.: 5.934 min  
Delta R.T.: -0.026 min  
Response: 8042526  
Conc: 3.20 ng/ml



#15 Endosulfan II

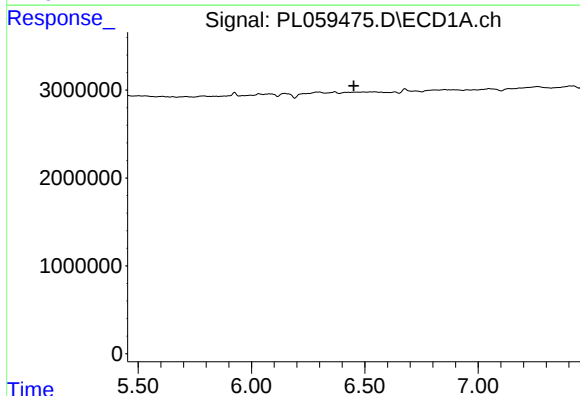
R.T.: 6.367 min  
Delta R.T.: 0.010 min  
Response: 343363  
Conc: 0.22 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RB44767-RT



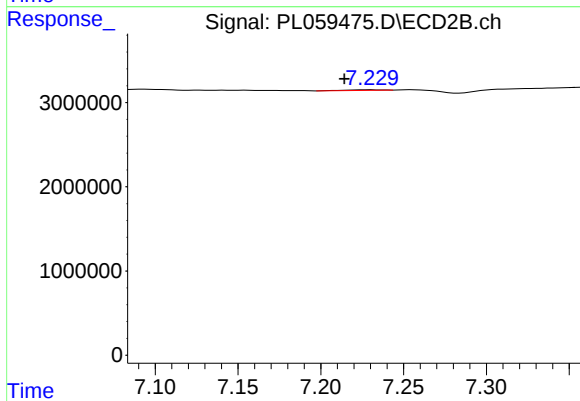
#15 Endosulfan II

R.T.: 7.010 min  
Delta R.T.: 0.005 min  
Response: 2499699  
Conc: 0.99 ng/ml



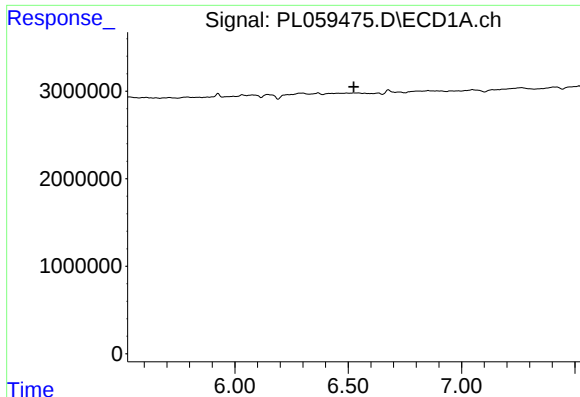
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 6.451 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

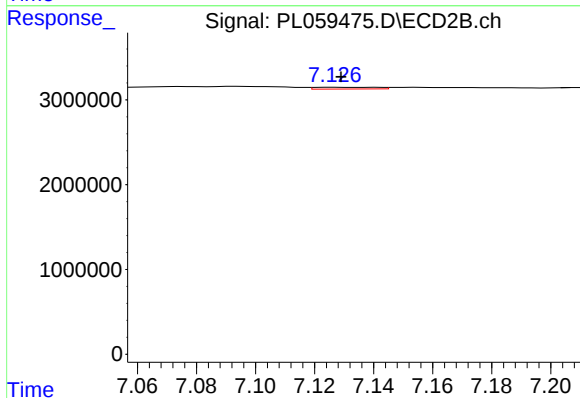
R.T.: 7.230 min  
Delta R.T.: 0.016 min  
Response: 92584  
Conc: 0.04 ng/ml



#18 Endrin aldehyde

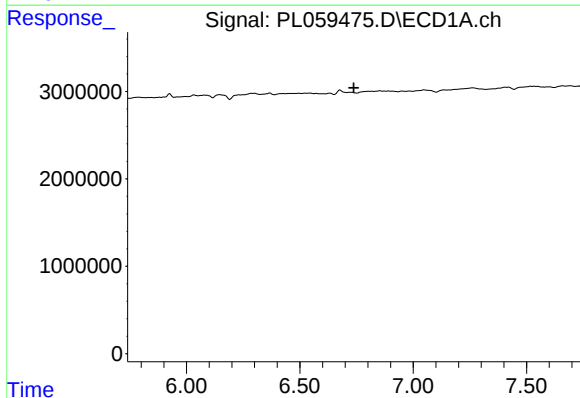
R.T.: 0.000 min  
Exp R.T.: 6.525 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
RB44767-RT



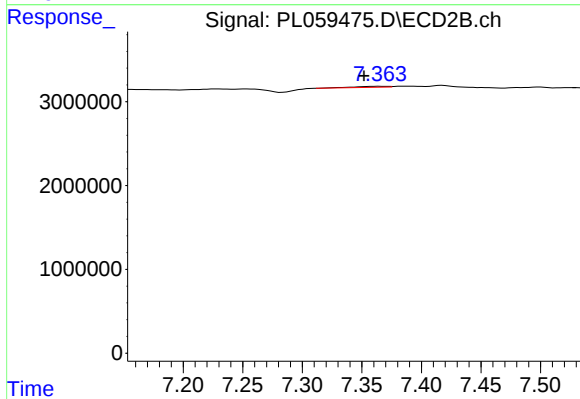
#18 Endrin aldehyde

R.T.: 7.127 min  
Delta R.T.: -0.002 min  
Response: 292039  
Conc: 0.13 ng/ml



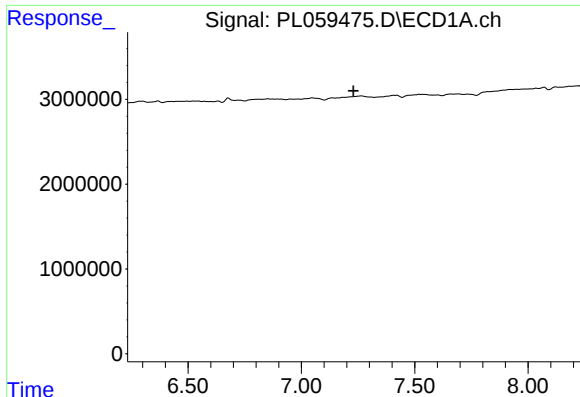
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T.: 6.739 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

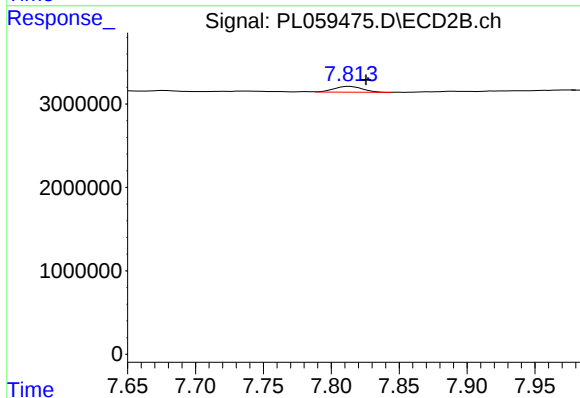
R.T.: 7.364 min  
Delta R.T.: 0.012 min  
Response: 224702  
Conc: 0.09 ng/ml



#21 Endrin ketone

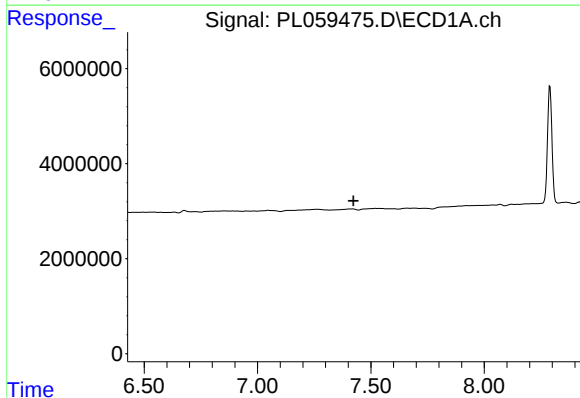
R.T.: 0.000 min  
Exp R.T.: 7.231 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
RB44767-RT



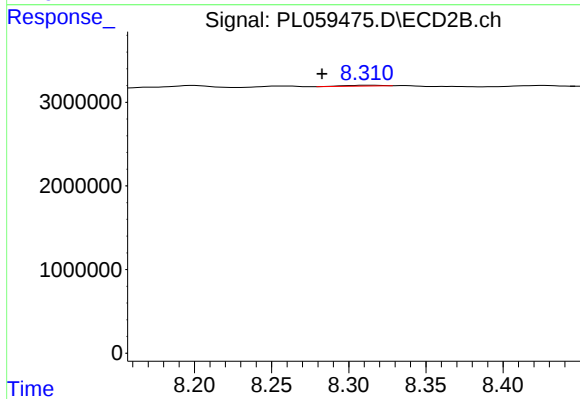
#21 Endrin ketone

R.T.: 7.814 min  
Delta R.T.: -0.012 min  
Response: 1007285  
Conc: 0.39 ng/ml



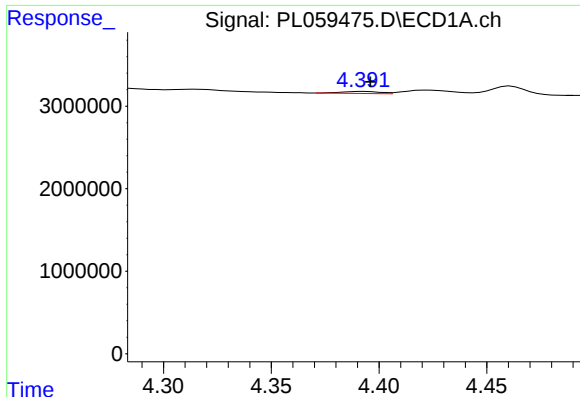
#22 Mirex

R.T.: 0.000 min  
Exp R.T.: 7.423 min  
Response: 0  
Conc: N.D.



#22 Mirex

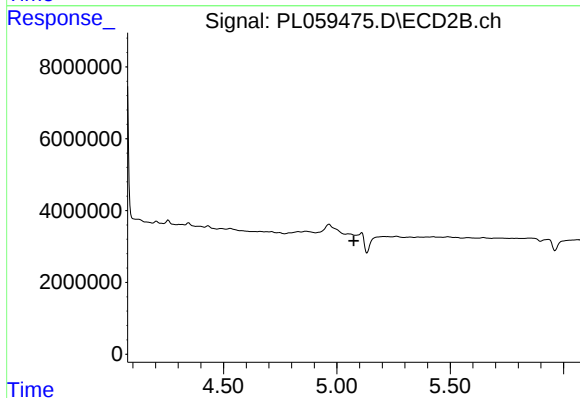
R.T.: 8.312 min  
Delta R.T.: 0.029 min  
Response: 147392  
Conc: 0.07 ng/ml



#23 Chlordane-1

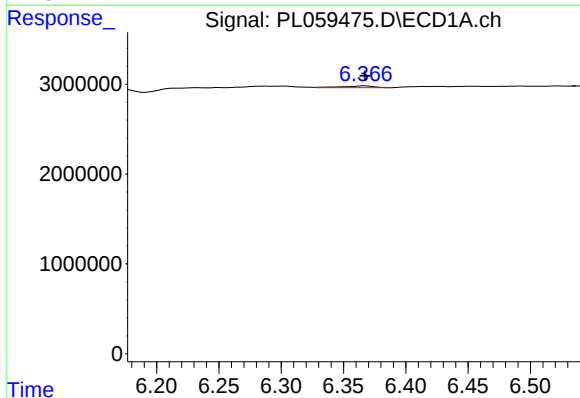
R.T.: 4.393 min  
Delta R.T.: -0.003 min  
Response: 306461  
Conc: 5.39 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RB44767-RT



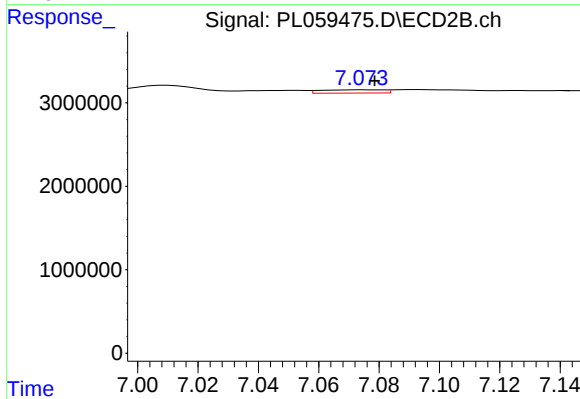
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T. : 5.075 min  
Response: 0  
Conc: N.D.



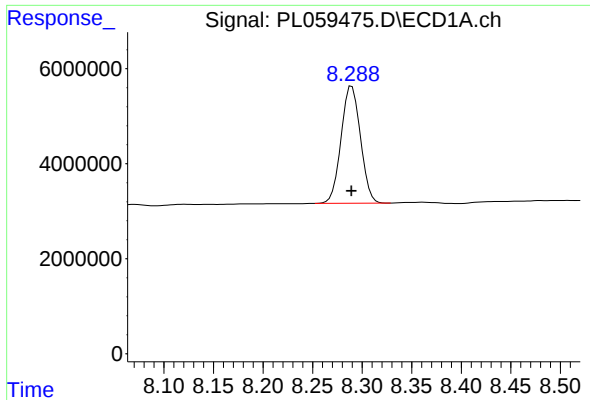
#27 Chlordane-5

R.T.: 6.367 min  
Delta R.T.: 0.000 min  
Response: 343363  
Conc: 6.12 ng/ml



#27 Chlordane-5

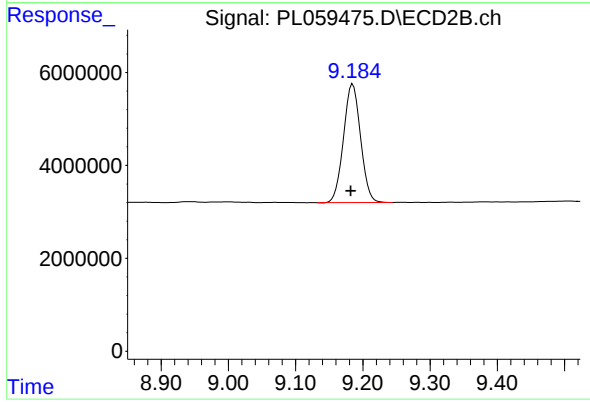
R.T.: 7.076 min  
Delta R.T.: -0.003 min  
Response: 562064  
Conc: 6.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.290 min  
Delta R.T.: 0.000 min  
Response: 33550333  
Conc: 19.70 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RB44767-RT



#28 Decachlorobiphenyl

R.T.: 9.185 min  
Delta R.T.: 0.003 min  
Response: 44882976  
Conc: 19.60 ng/ml