

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL020719\  
 Data File : PL044570.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Feb 2019 22:13  
 Operator : AJ\SJ  
 Sample : K1401-04  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 RBR-200028

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 08 07:53:39 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL020619.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Feb 07 01:39:50 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 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 x0.25µm

|                             | Compound        | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|-------|----------|----------|--------|---------|
| -----                       |                 |        |       |          |          |        |         |
| System Monitoring Compounds |                 |        |       |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.367  | 3.986 | 115.8E6  | 41354363 | 16.268 | 17.604  |
| 28)                         | SA Decachlor... | 8.050  | 9.046 | 150.5E6  | 42450768 | 20.629 | 19.166  |
| Target Compounds            |                 |        |       |          |          |        |         |
| 2)                          | A alpha-BHC     | 3.826f | 0.000 | 10664213 | 0        | 0.999  | N.D. #  |
| 3)                          | MA gamma-BHC... | 4.081  | 0.000 | 24459183 | 0        | 2.486  | N.D. #  |
| 9)                          | A Endosulfan I  | 5.401f | 6.221 | 10678475 | 504011   | 1.224  | 0.199 # |
| 10)                         | B gamma-Chl...  | 0.000  | 6.078 | 0        | 5432410  | N.D.   | 1.957 # |
| 13)                         | MA Dieldrin     | 5.598  | 6.464 | 27326428 | 1460500  | 2.911  | 0.566 # |
| 15)                         | B Endosulfa...  | 6.125  | 0.000 | 16272076 | 0        | 1.924  | N.D. #  |
| 18)                         | B Endrin al...  | 0.000  | 7.015 | 0        | 1693139  | N.D.   | 0.835 # |
| 19)                         | B Endosulfa...  | 6.547f | 0.000 | 15917792 | 0        | 2.190  | N.D. #  |
| -----                       |                 |        |       |          |          |        |         |

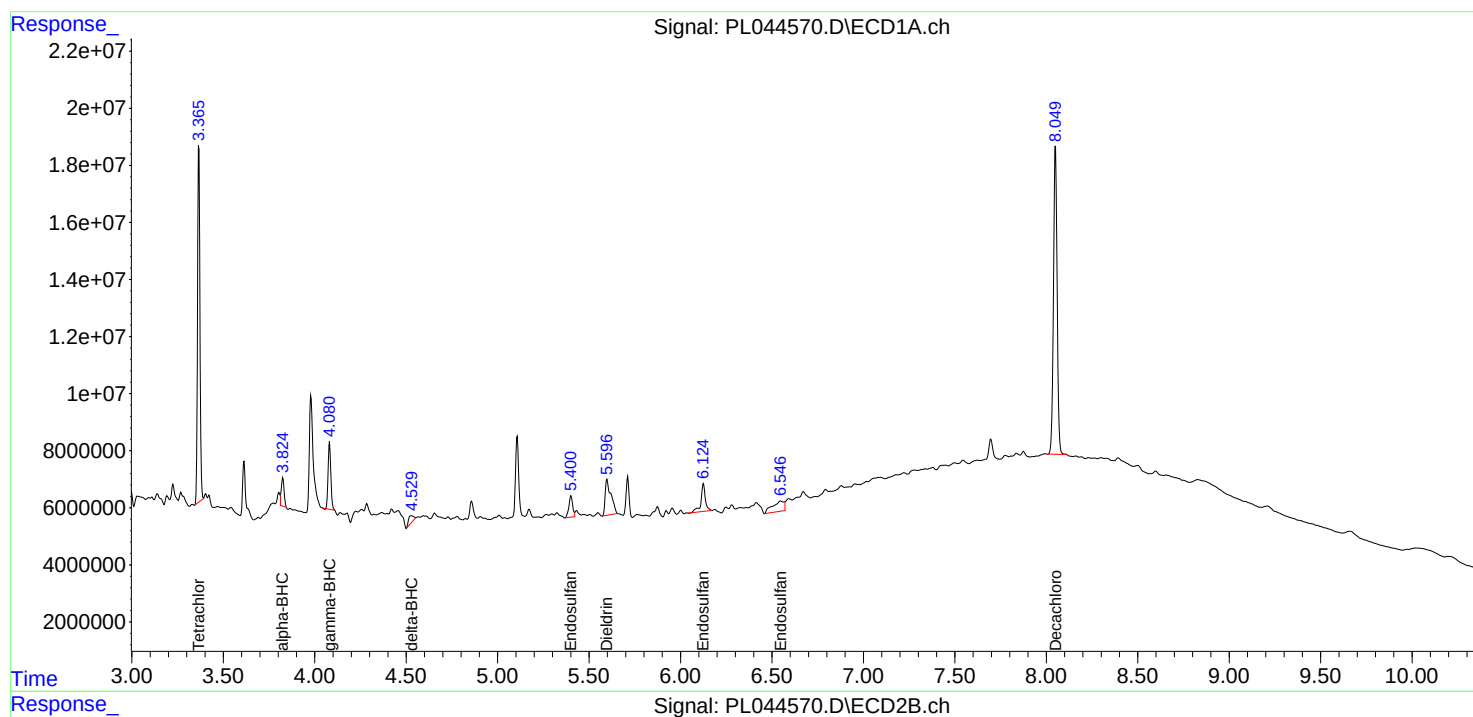
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

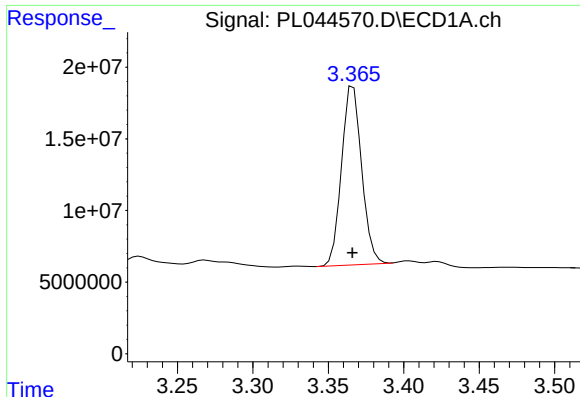
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL020719\  
Data File : PL044570.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Feb 2019 22:13  
Operator : AJ\SJ  
Sample : K1401-04  
Misc :  
ALS Vial : 37 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
RBR-200028

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 08 07:53:39 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL020619.M  
Quant Title : GC Extractables  
QLast Update : Thu Feb 07 01:39:50 2019  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 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 x0.25µm

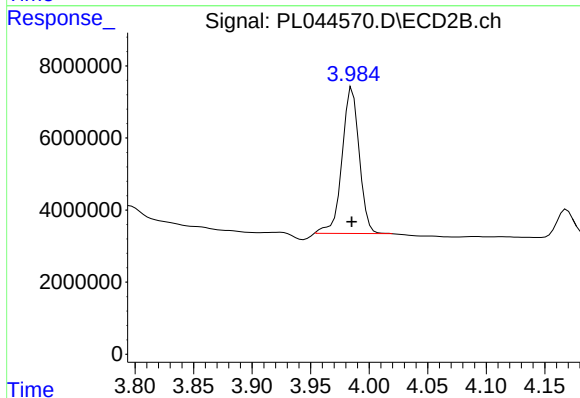




#1 Tetrachloro-m-xylene

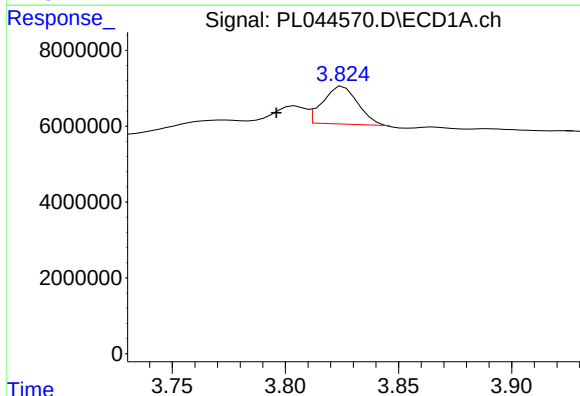
R.T.: 3.367 min  
Delta R.T.: 0.000 min  
Response: 115758301  
Conc: 16.27 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RBR-200028



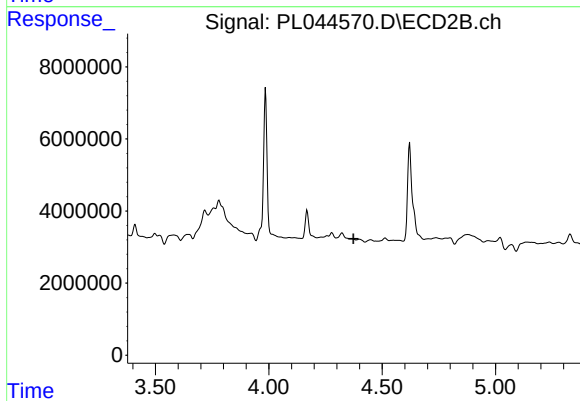
#1 Tetrachloro-m-xylene

R.T.: 3.986 min  
Delta R.T.: 0.000 min  
Response: 41354363  
Conc: 17.60 ng/ml



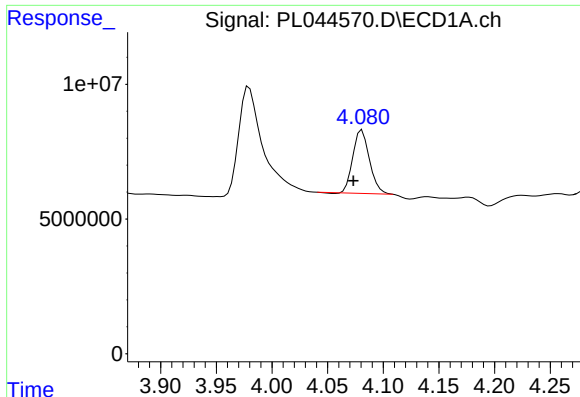
#2 alpha-BHC

R.T.: 3.826 min  
Delta R.T.: 0.030 min  
Response: 10664213  
Conc: 1.00 ng/ml



#2 alpha-BHC

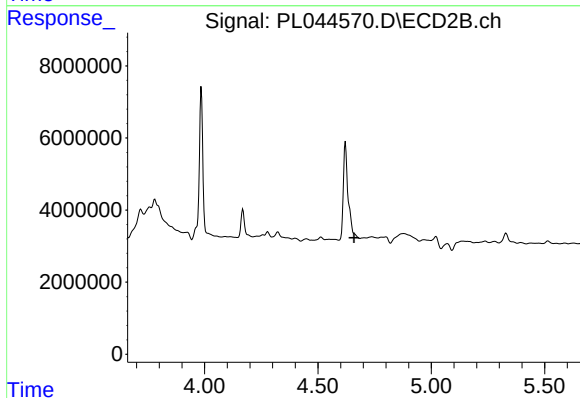
R.T.: 0.000 min  
Exp R.T.: 4.374 min  
Response: 0  
Conc: N.D.



#3 gamma-BHC (Lindane)

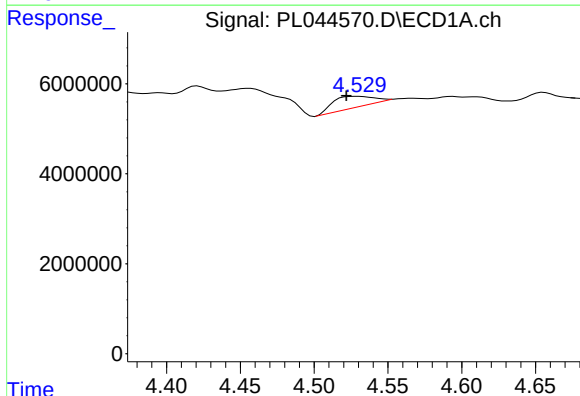
R.T.: 4.081 min  
Delta R.T.: 0.008 min  
Response: 24459183  
Conc: 2.49 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RBR-200028



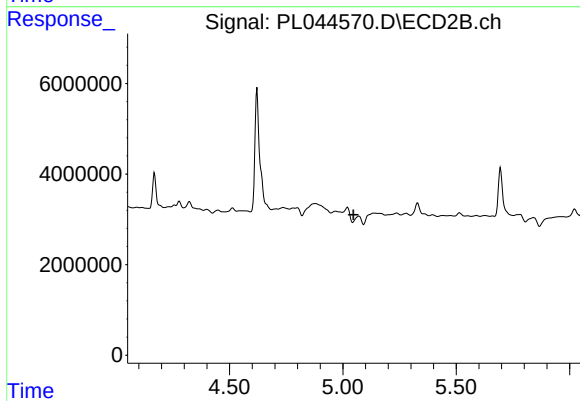
#3 gamma-BHC (Lindane)

R.T.: 0.000 min  
Exp R.T. : 4.659 min  
Response: 0  
Conc: N.D.



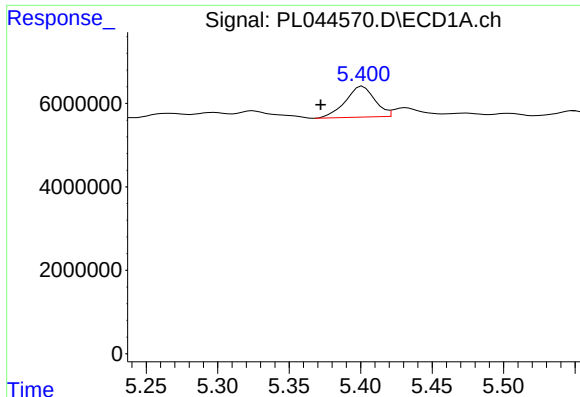
#7 delta-BHC

R.T.: 4.530 min  
Delta R.T.: 0.008 min  
Response: 4677627  
Conc: 0.58 ng/ml



#7 delta-BHC

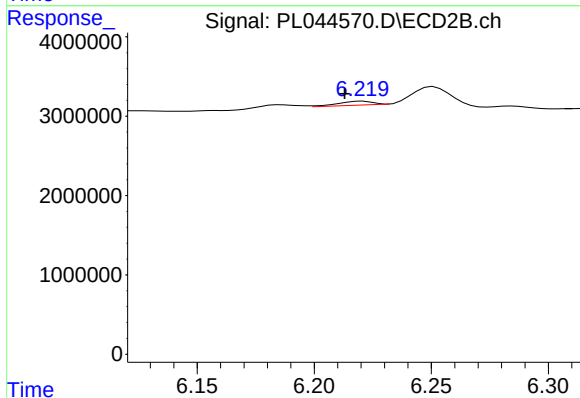
R.T.: 5.071 min  
Delta R.T.: 0.024 min  
Response: -1085730  
Conc: N.D.



#9 Endosulfan I

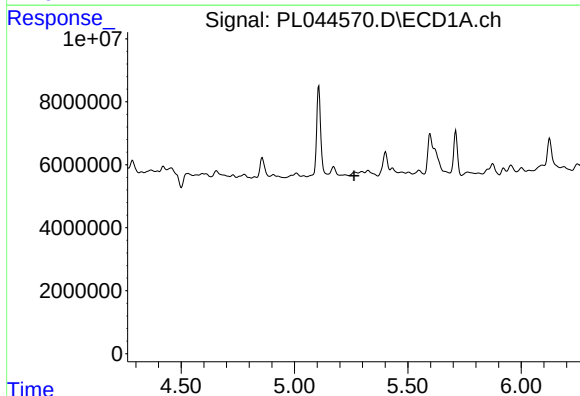
R.T.: 5.401 min  
Delta R.T.: 0.029 min  
Response: 10678475  
Conc: 1.22 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RBR-200028



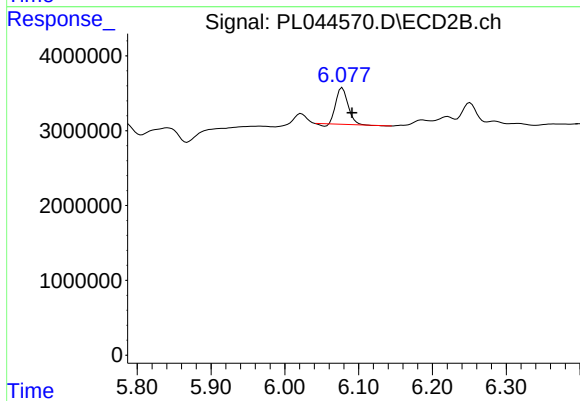
#9 Endosulfan I

R.T.: 6.221 min  
Delta R.T.: 0.008 min  
Response: 504011  
Conc: 0.20 ng/ml



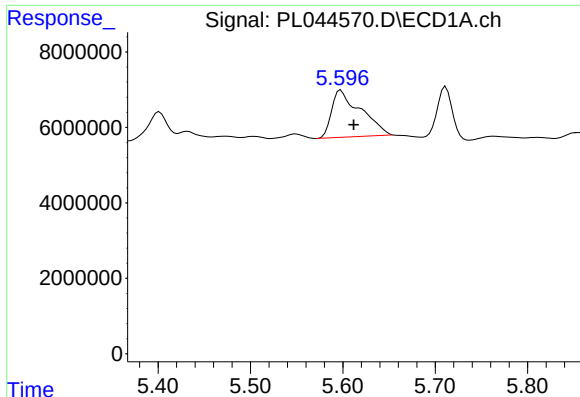
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.263 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

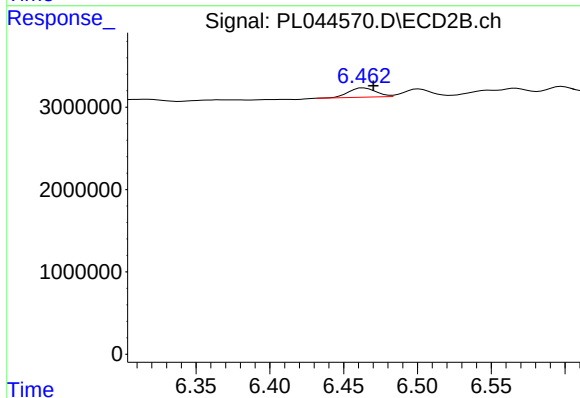
R.T.: 6.078 min  
Delta R.T.: -0.013 min  
Response: 5432410  
Conc: 1.96 ng/ml



#13 Dieldrin

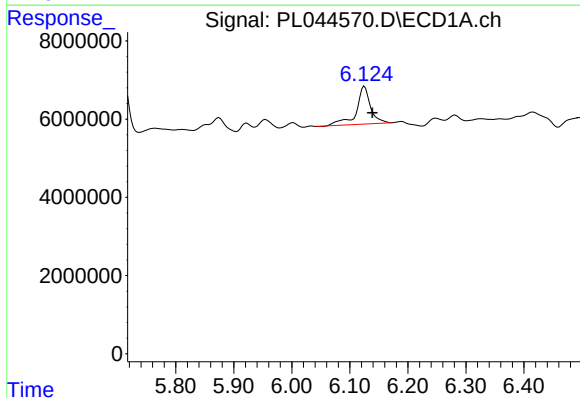
R.T.: 5.598 min  
Delta R.T.: -0.014 min  
Response: 27326428  
Conc: 2.91 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RBR-200028



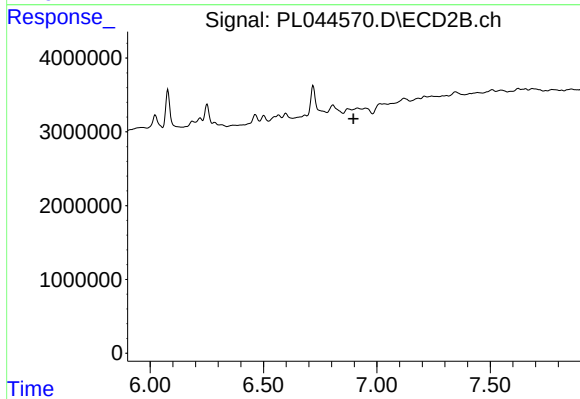
#13 Dieldrin

R.T.: 6.464 min  
Delta R.T.: -0.006 min  
Response: 1460500  
Conc: 0.57 ng/ml



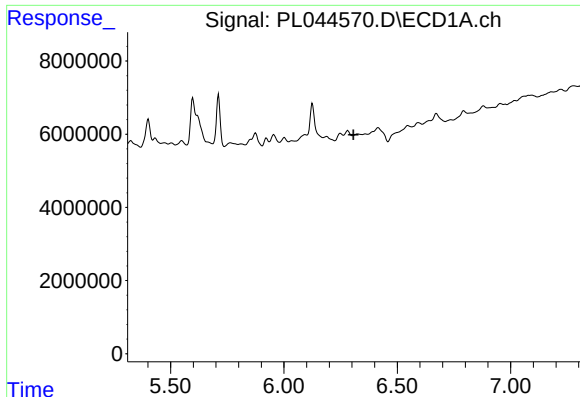
#15 Endosulfan II

R.T.: 6.125 min  
Delta R.T.: -0.014 min  
Response: 16272076  
Conc: 1.92 ng/ml



#15 Endosulfan II

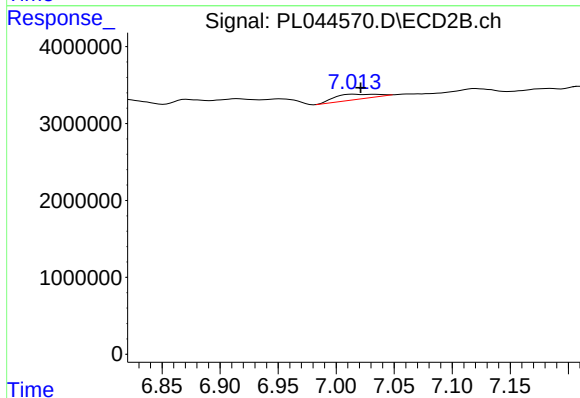
R.T.: 0.000 min  
Exp R.T.: 6.897 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

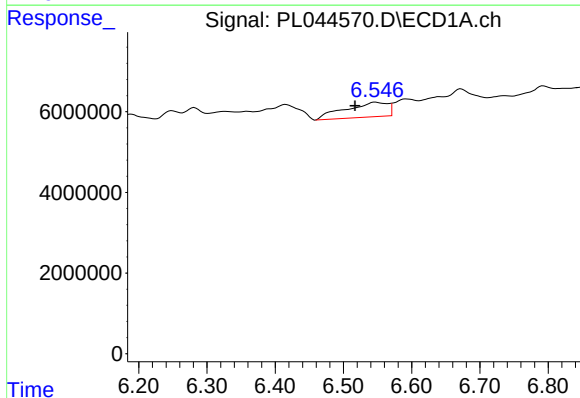
R.T.: 0.000 min  
Exp R.T.: 6.307 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
RBR-200028



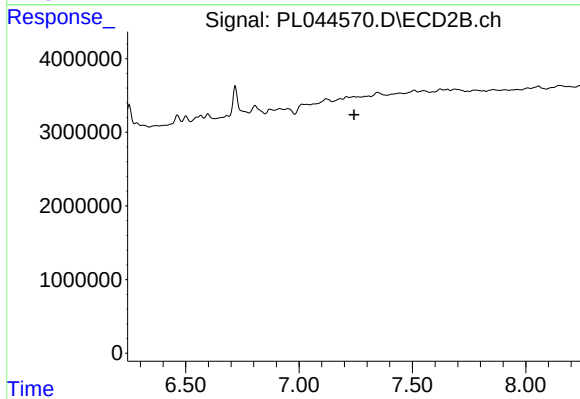
#18 Endrin aldehyde

R.T.: 7.015 min  
Delta R.T.: -0.006 min  
Response: 1693139  
Conc: 0.83 ng/ml



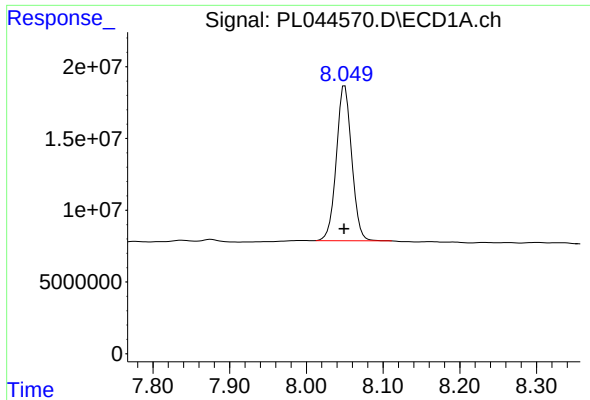
#19 Endosulfan Sulfate

R.T.: 6.547 min  
Delta R.T.: 0.030 min  
Response: 15917792  
Conc: 2.19 ng/ml



#19 Endosulfan Sulfate

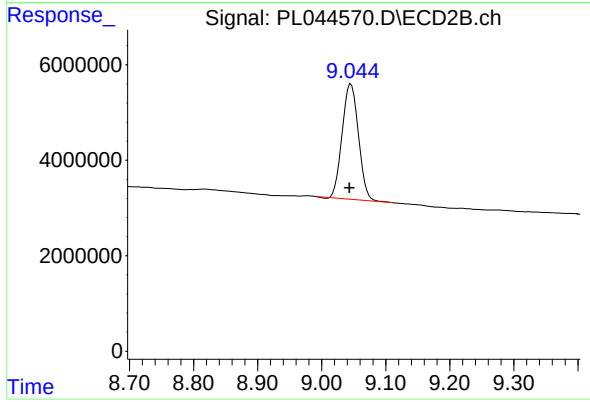
R.T.: 0.000 min  
Exp R.T.: 7.243 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.050 min  
Delta R.T.: 0.001 min  
Response: 150461581  
Conc: 20.63 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RBR-200028



#28 Decachlorobiphenyl

R.T.: 9.046 min  
Delta R.T.: 0.003 min  
Response: 42450768  
Conc: 19.17 ng/ml