

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL050219\  
 Data File : PL048127.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 May 2019 13:06  
 Operator : AJ\SJ  
 Sample : K2617-01  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 ROCK-COMP

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 03 00:55:32 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL050119.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 02 09:36:55 2019  
 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... | 3.328  | 3.940  | 102.5E6  | 29757240 | 10.584 | 11.946  |
| 28)                         | SA Decachlor... | 7.997  | 8.977  | 146.9E6  | 37439787 | 14.609 | 14.105  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.194f | 0.000  | 5259207  | 0        | 0.394  | N.D. #  |
| 13)                         | MA Dieldrin     | 5.561  | 0.000  | 16191027 | 0        | 1.243  | N.D. #  |
| 14)                         | MA Endrin       | 5.819  | 6.629  | 3158451  | 6281256  | 0.259  | 2.409 # |
| 15)                         | B Endosulfa...  | 6.077  | 0.000  | 4874880  | 0        | 0.422  | N.D. #  |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.765  | 0        | 4824772  | N.D.   | 2.150 # |
| 17)                         | MA 4,4'-DDT     | 6.180  | 7.030f | 19743925 | 4539690  | 1.965  | 1.935   |
| 18)                         | B Endrin al...  | 6.276f | 0.000  | 3547791  | 0        | 0.365  | N.D. #  |
| 19)                         | B Endosulfa...  | 6.462  | 0.000  | 7235589  | 0        | 0.674  | N.D. #  |
| 20)                         | A Methoxychlor  | 6.708f | 0.000  | 18846187 | 0        | 3.461  | N.D. #  |
| 25)                         | Chlordane-3     | 5.194f | 0.000  | 5259207  | 0        | 3.340  | N.D. #  |
| 27)                         | Chlordane-5     | 6.077  | 6.885f | 4874880  | -678924  | 10.382 | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

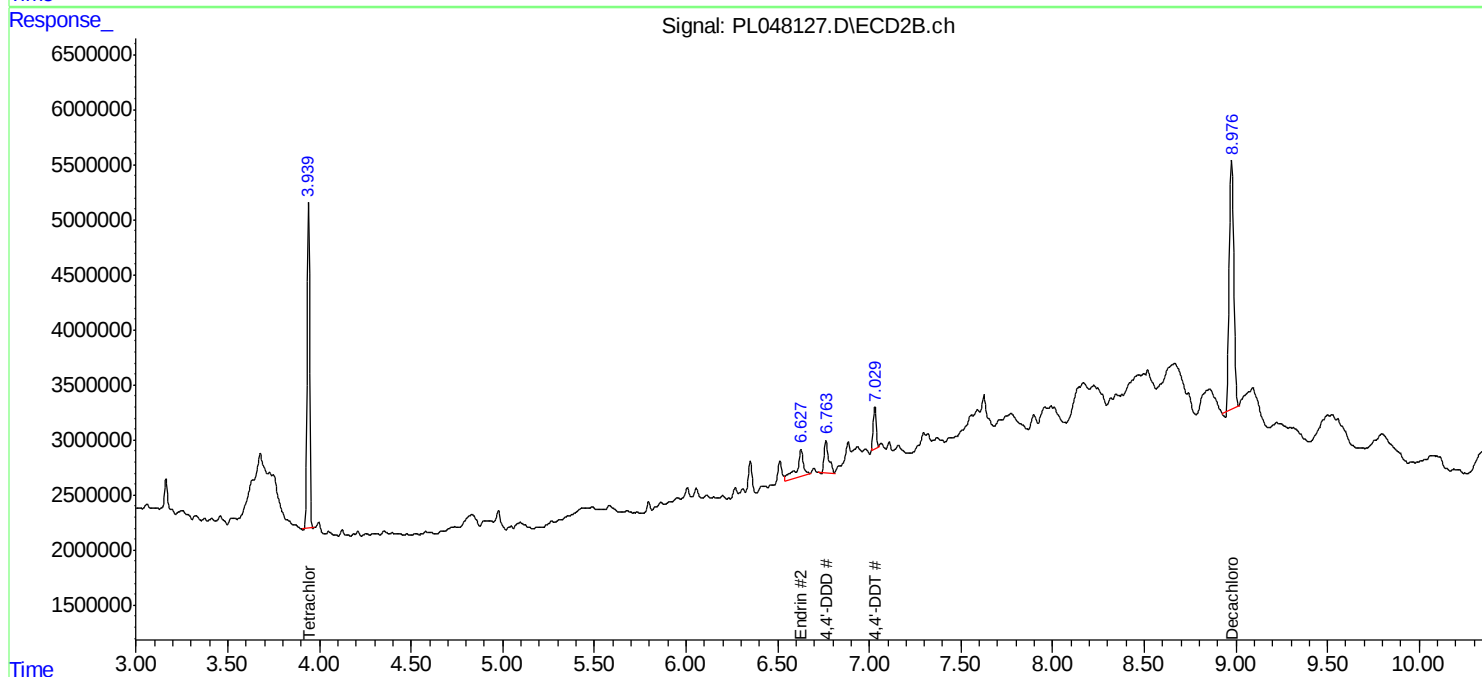
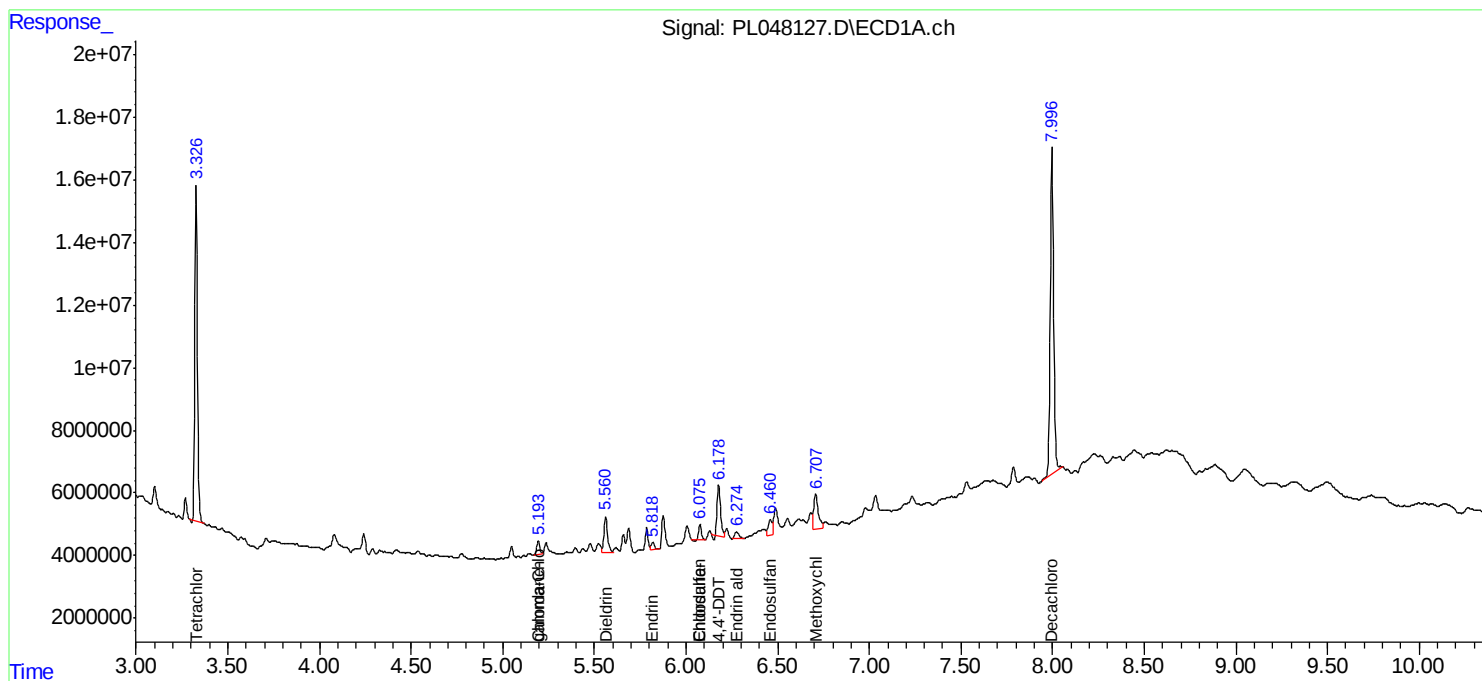
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

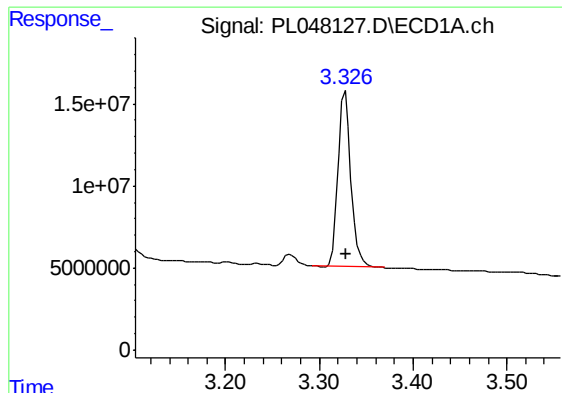
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL050219\  
Data File : PL048127.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 May 2019 13:06  
Operator : AJ\SJ  
Sample : K2617-01  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
ROCK-COMP

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 03 00:55:32 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL050119.M  
Quant Title : GC Extractables  
QLast Update : Thu May 02 09:36:55 2019  
Response via : Initial Calibration  
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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

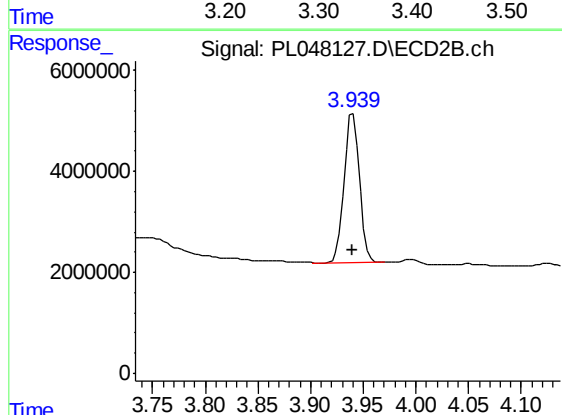




#1 Tetrachloro-m-xylene

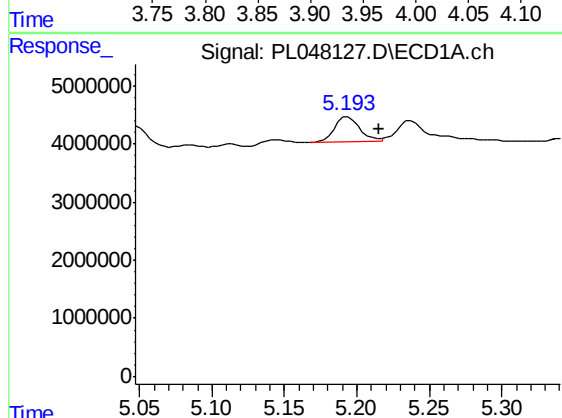
R.T.: 3.328 min  
Delta R.T.: 0.000 min  
Response: 102530288  
Conc: 10.58 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ROCK-COMP



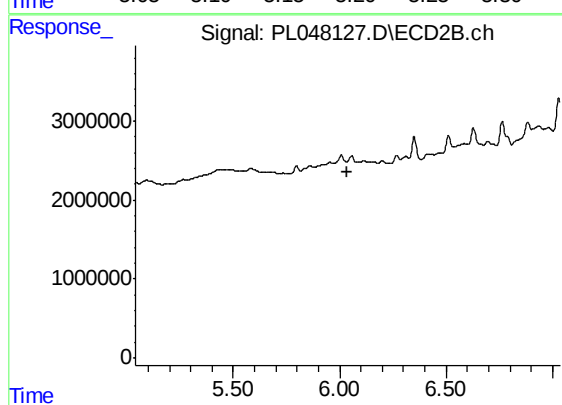
#1 Tetrachloro-m-xylene

R.T.: 3.940 min  
Delta R.T.: 0.000 min  
Response: 29757240  
Conc: 11.95 ng/ml



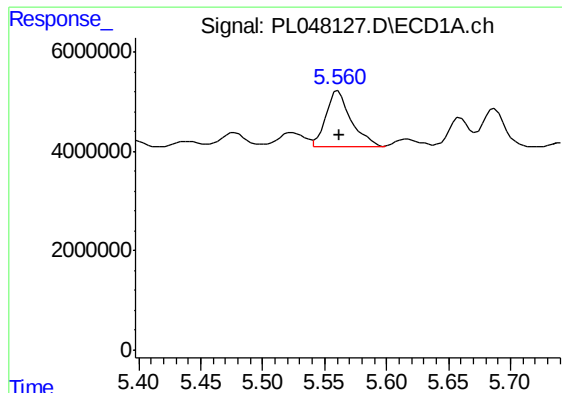
#10 gamma-Chlordane

R.T.: 5.194 min  
Delta R.T.: -0.021 min  
Response: 5259207  
Conc: 0.39 ng/ml



#10 gamma-Chlordane

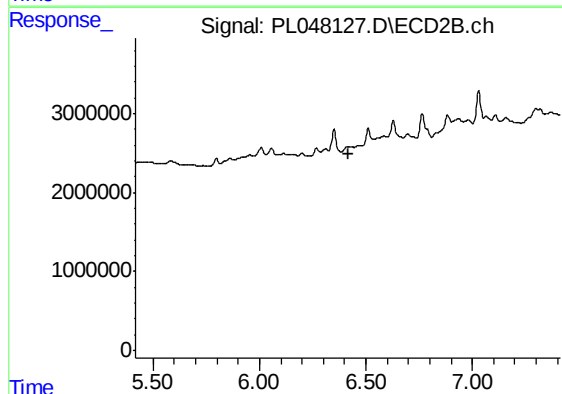
R.T.: 0.000 min  
Exp R.T. : 6.038 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

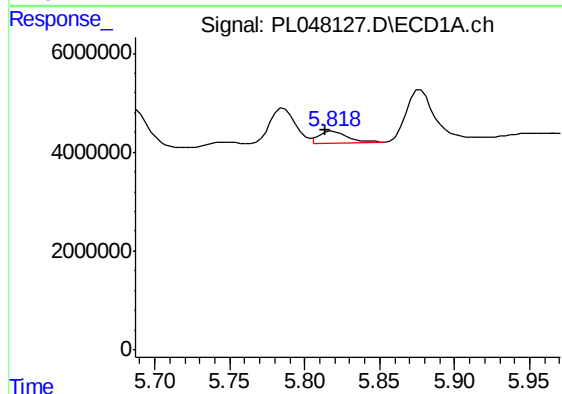
R.T.: 5.561 min  
Delta R.T.: -0.001 min  
Response: 16191027  
Conc: 1.24 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ROCK-COMP



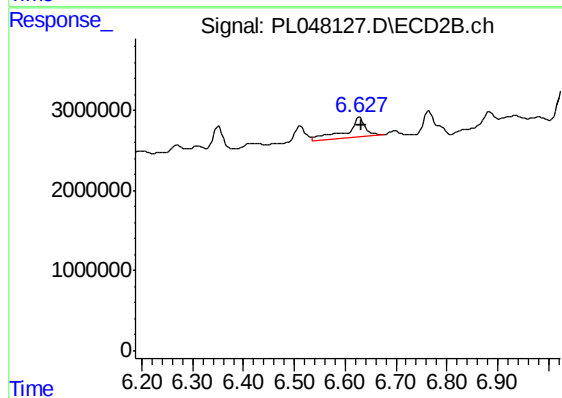
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T. : 6.416 min  
Response: 0  
Conc: N.D.



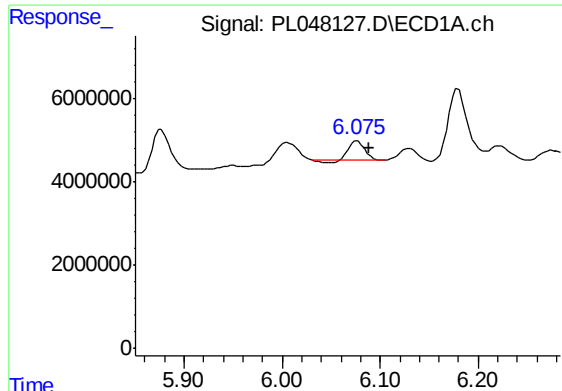
#14 Endrin

R.T.: 5.819 min  
Delta R.T.: 0.005 min  
Response: 3158451  
Conc: 0.26 ng/ml



#14 Endrin

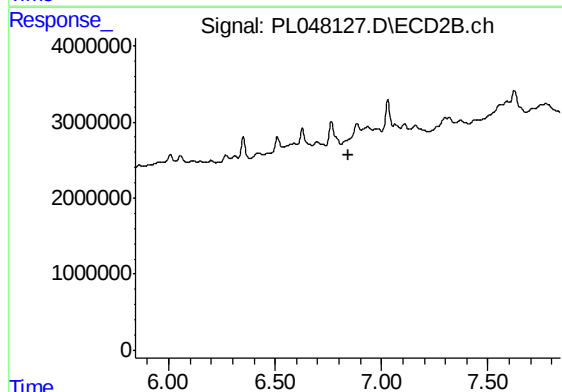
R.T.: 6.629 min  
Delta R.T.: -0.004 min  
Response: 6281256  
Conc: 2.41 ng/ml



#15 Endosulfan II

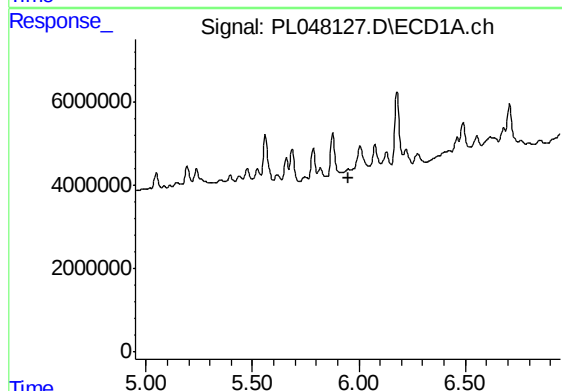
R.T.: 6.077 min  
Delta R.T.: -0.012 min  
Response: 4874880  
Conc: 0.42 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ROCK-COMP



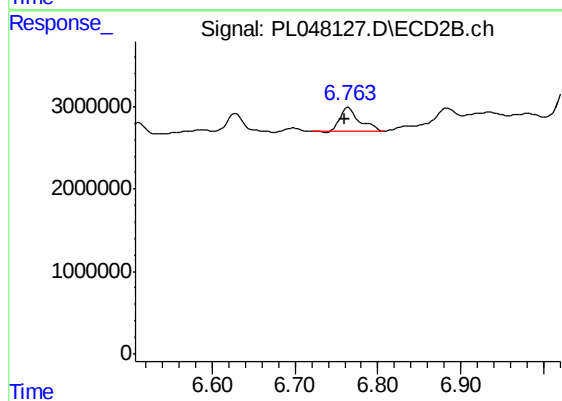
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.843 min  
Response: 0  
Conc: N.D.



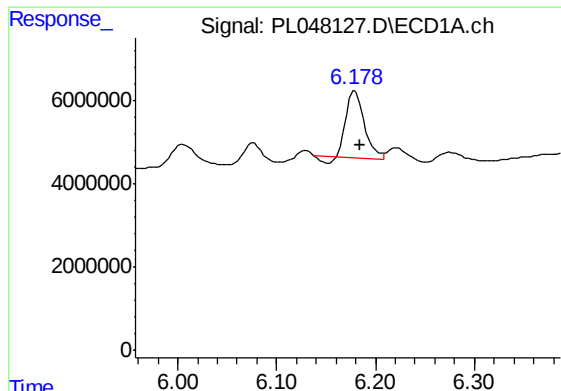
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 5.949 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

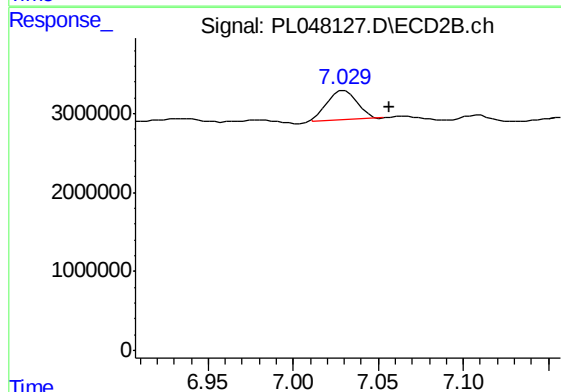
R.T.: 6.765 min  
Delta R.T.: 0.006 min  
Response: 4824772  
Conc: 2.15 ng/ml



#17 4,4'-DDT

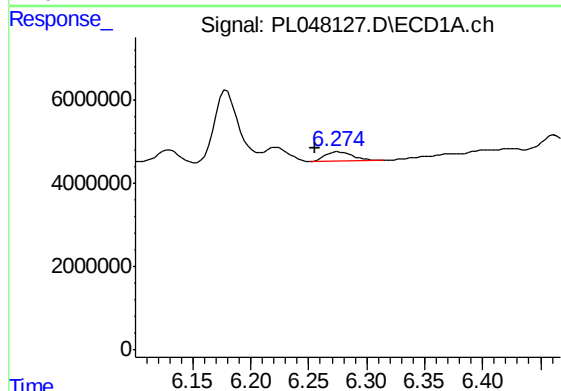
R.T.: 6.180 min  
Delta R.T.: -0.004 min  
Response: 19743925  
Conc: 1.97 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ROCK-COMP



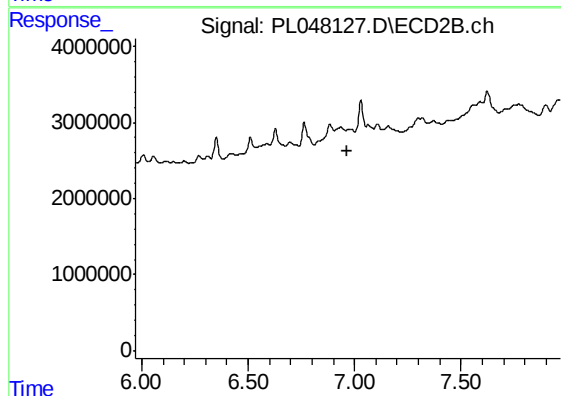
#17 4,4'-DDT

R.T.: 7.030 min  
Delta R.T.: -0.027 min  
Response: 4539690  
Conc: 1.93 ng/ml



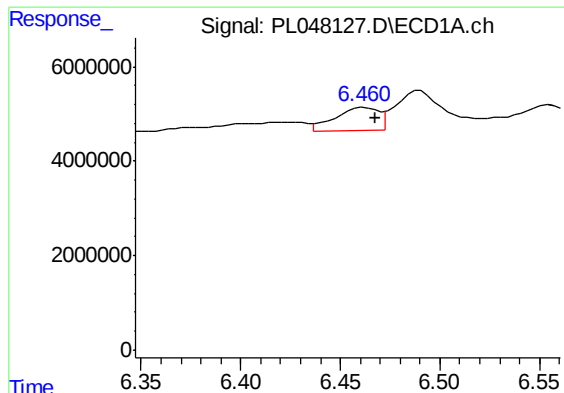
#18 Endrin aldehyde

R.T.: 6.276 min  
Delta R.T.: 0.019 min  
Response: 3547791  
Conc: 0.37 ng/ml



#18 Endrin aldehyde

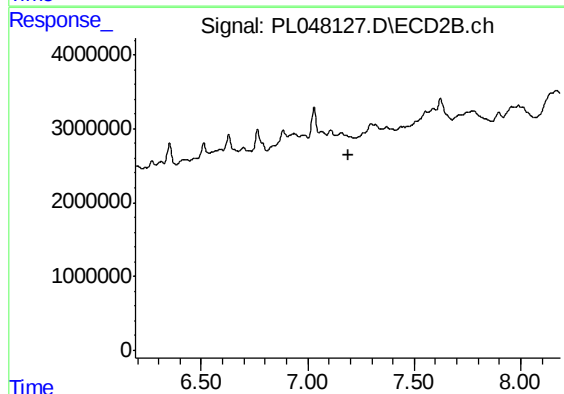
R.T.: 0.000 min  
Exp R.T. : 6.967 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

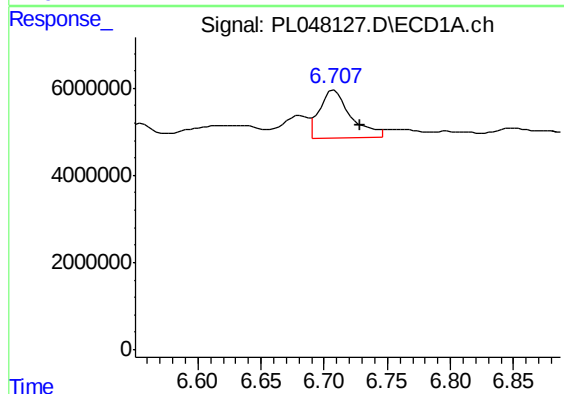
R.T.: 6.462 min  
Delta R.T.: -0.005 min  
Response: 7235589  
Conc: 0.67 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ROCK-COMP



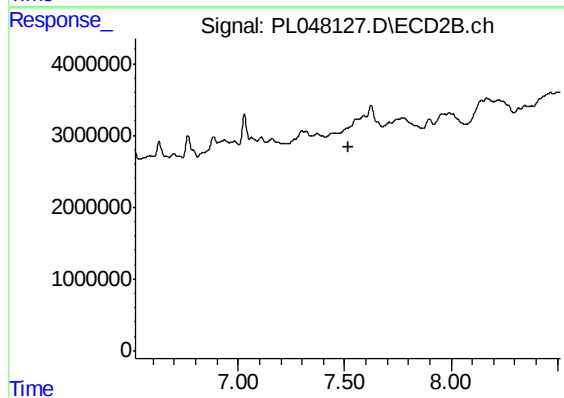
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T. : 7.190 min  
Response: 0  
Conc: N.D.



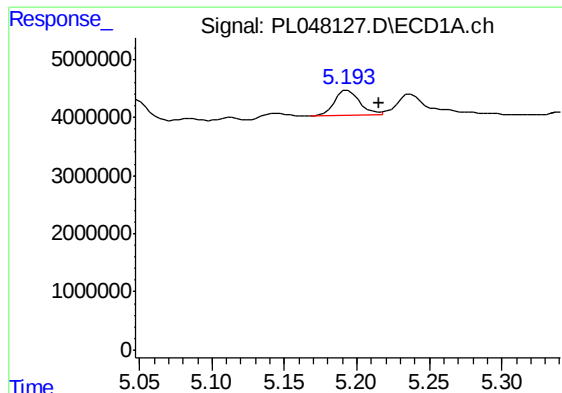
#20 Methoxychlor

R.T.: 6.708 min  
Delta R.T.: -0.021 min  
Response: 18846187  
Conc: 3.46 ng/ml



#20 Methoxychlor

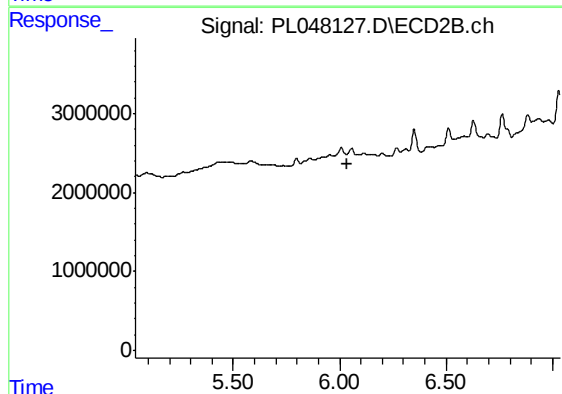
R.T.: 0.000 min  
Exp R.T. : 7.516 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

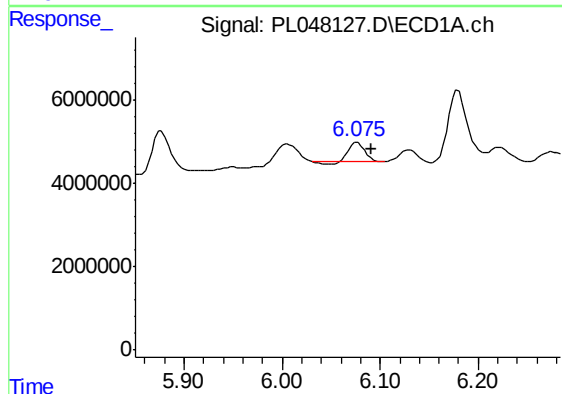
R.T.: 5.194 min  
Delta R.T.: -0.022 min  
Response: 5259207  
Conc: 3.34 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ROCK-COMP



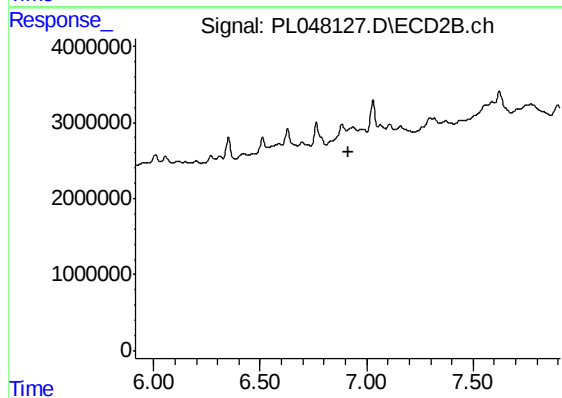
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T. : 6.038 min  
Response: 0  
Conc: N.D.



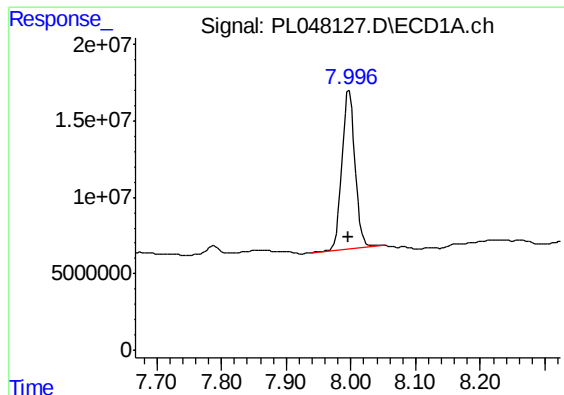
#27 Chlordane-5

R.T.: 6.077 min  
Delta R.T.: -0.015 min  
Response: 4874880  
Conc: 10.38 ng/ml



#27 Chlordane-5

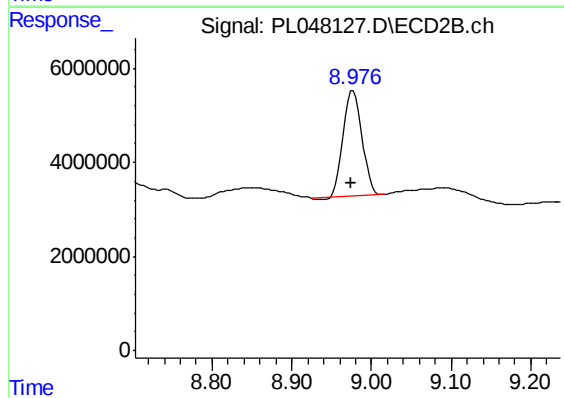
R.T.: 6.885 min  
Delta R.T.: -0.029 min  
Response: -678924  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.997 min  
Delta R.T.: 0.001 min  
Response: 146876721  
Conc: 14.61 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ROCK-COMP



#28 Decachlorobiphenyl

R.T.: 8.977 min  
Delta R.T.: 0.002 min  
Response: 37439787  
Conc: 14.11 ng/ml