

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080119\  
 Data File : PL050963.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Aug 2019 17:56  
 Operator : SM\AJ  
 Sample : K4077-02  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 20190612-LOC-13

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 02 01:02:18 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071719.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 19 01:19:13 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... | 3.319  | 3.928 | 222.3E6  | 65066529 | 22.123 | 22.805 |
| 28)                         | SA Decachlor... | 7.979  | 8.957 | 253.4E6  | 68664769 | 25.025 | 24.281 |
| Target Compounds            |                 |        |       |          |          |        |        |
| 4)                          | MA Heptachlor   | 4.280f | 0.000 | 142943   | 0        | 0.009  | N.D. # |
| 5)                          | MB Aldrin       | 4.568f | 0.000 | 13799515 | 0        | 0.891  | N.D. # |
| 6)                          | B beta-BHC      | 4.280  | 0.000 | 142943   | 0        | 0.022  | N.D. # |
| 10)                         | B gamma-Chl...  | 5.190  | 0.000 | 3297599  | 0        | 0.209  | N.D. # |
| 17)                         | MA 4,4'-DDT     | 6.174  | 0.000 | 112.6E6  | 0        | 9.089  | N.D. # |
| 18)                         | B Endrin al...  | 6.239  | 0.000 | 18541299 | 0        | 1.607  | N.D. # |
| 20)                         | A Methoxychlor  | 6.719  | 0.000 | 18777276 | 0        | 3.010  | N.D. # |
| 25)                         | Chlordane-3     | 5.190  | 0.000 | 3297599  | 0        | 2.356  | N.D. # |
| -----                       |                 |        |       |          |          |        |        |

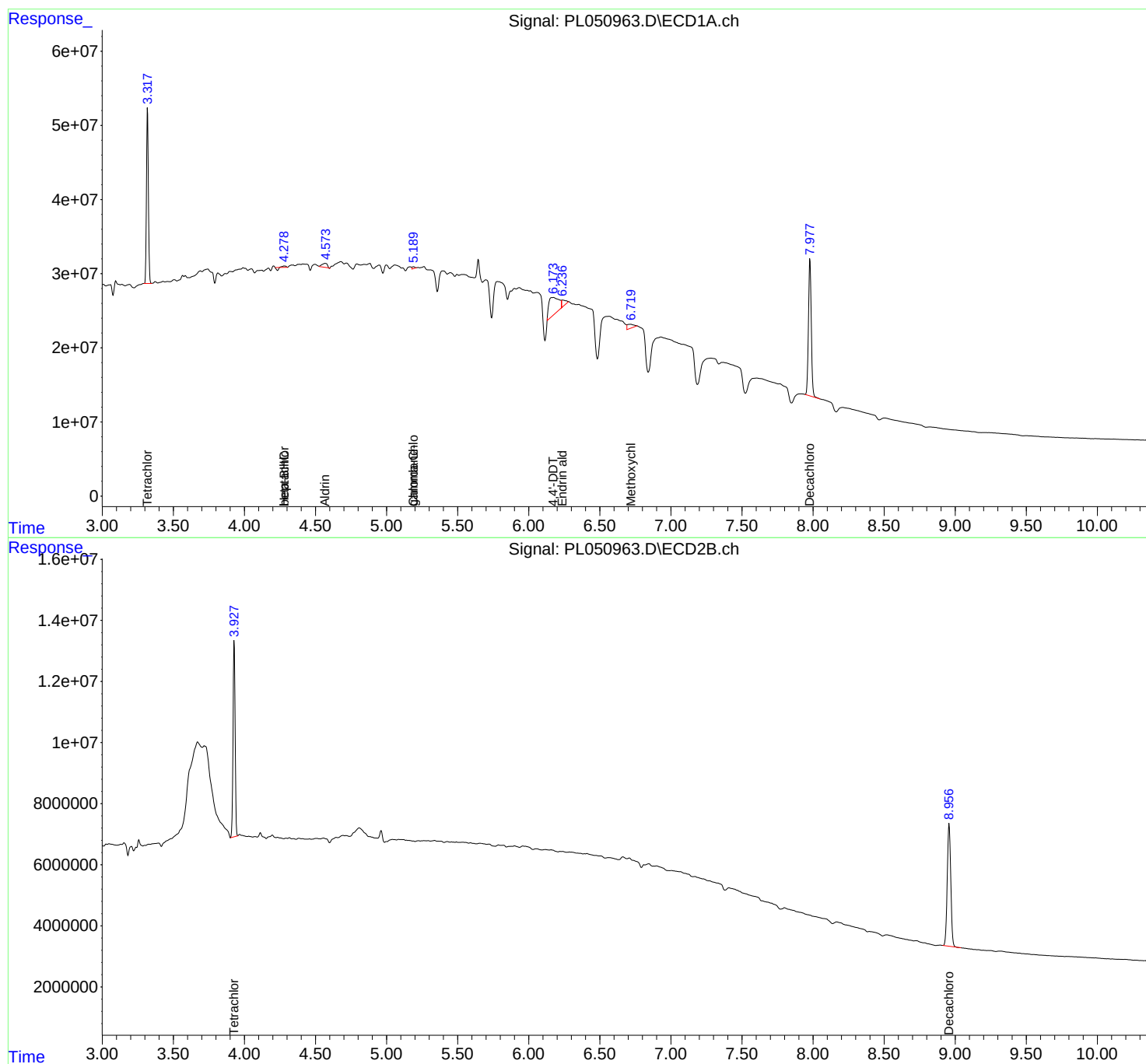
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

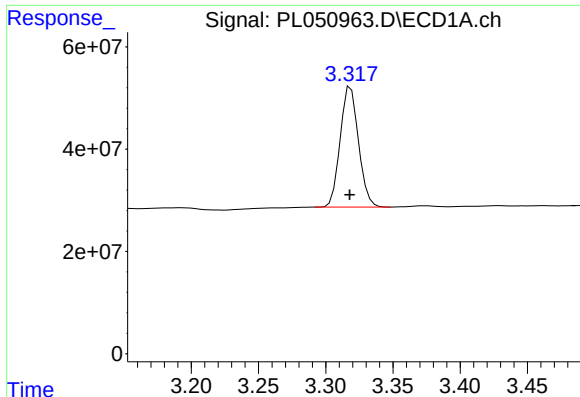
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080119\  
Data File : PL050963.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Aug 2019 17:56  
Operator : SM\AJ  
Sample : K4077-02  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 02 01:02:18 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071719.M  
Quant Title : GC Extractables  
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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

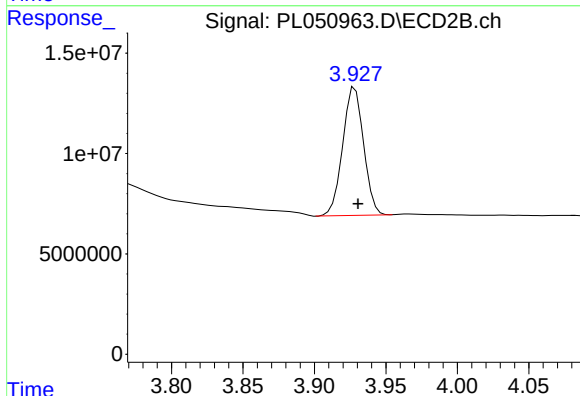




#1 Tetrachloro-m-xylene

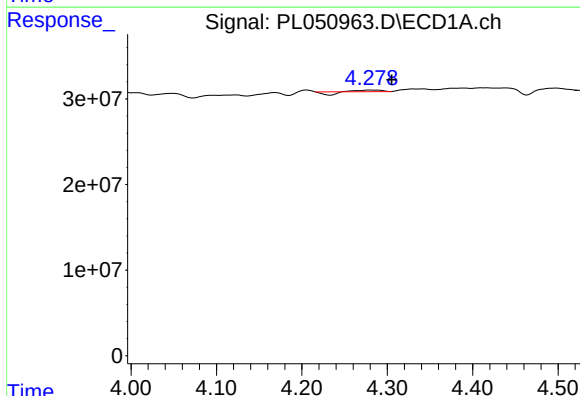
R.T.: 3.319 min  
Delta R.T.: 0.000 min  
Response: 222290668  
Conc: 22.12 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
20190612-LOC-13



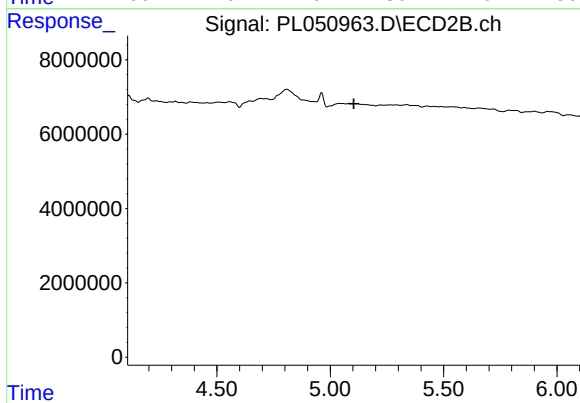
#1 Tetrachloro-m-xylene

R.T.: 3.928 min  
Delta R.T.: -0.002 min  
Response: 65066529  
Conc: 22.80 ng/ml



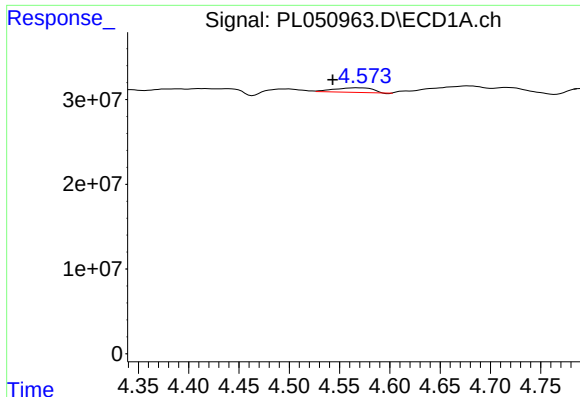
#4 Heptachlor

R.T.: 4.280 min  
Delta R.T.: -0.025 min  
Response: 142943  
Conc: 0.01 ng/ml



#4 Heptachlor

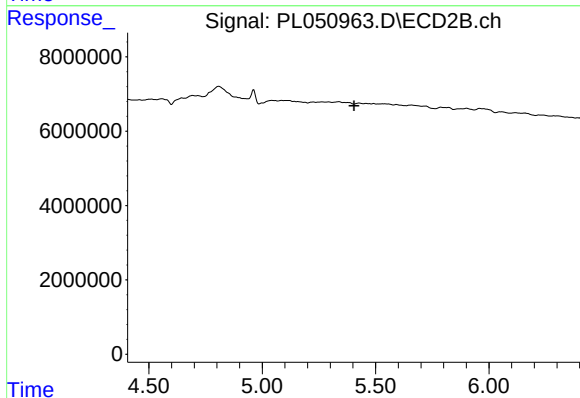
R.T.: 0.000 min  
Exp R.T.: 5.104 min  
Response: 0  
Conc: N.D.



#5 Aldrin

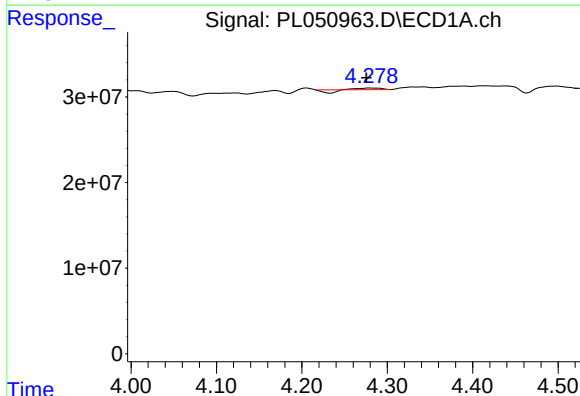
R.T.: 4.568 min  
Delta R.T.: 0.025 min  
Response: 13799515  
Conc: 0.89 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
20190612-LOC-13



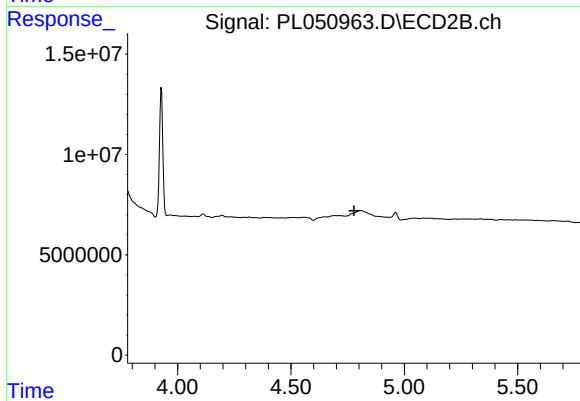
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.405 min  
Response: 0  
Conc: N.D.



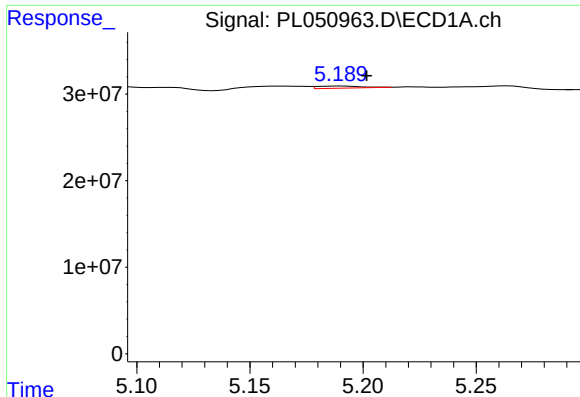
#6 beta-BHC

R.T.: 4.280 min  
Delta R.T.: 0.004 min  
Response: 142943  
Conc: 0.02 ng/ml



#6 beta-BHC

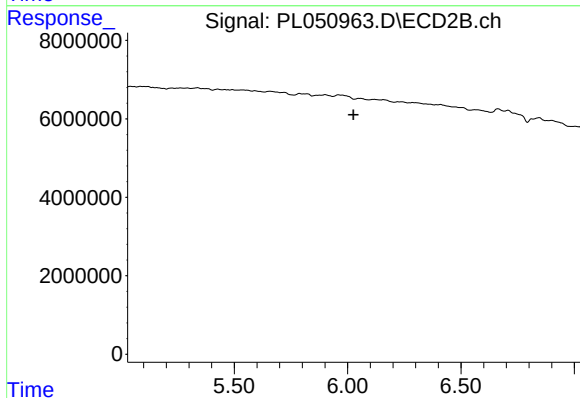
R.T.: 0.000 min  
Exp R.T. : 4.778 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

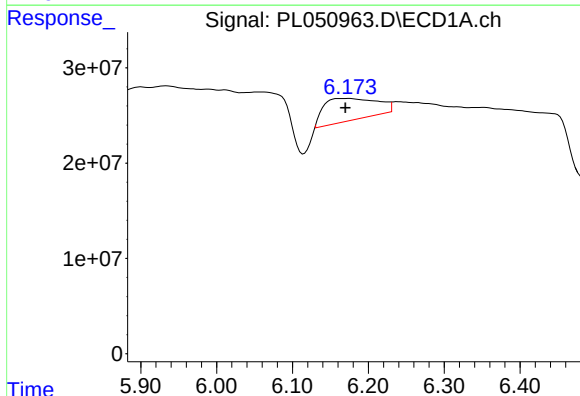
R.T.: 5.190 min  
Delta R.T.: -0.012 min  
Response: 3297599  
Conc: 0.21 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
20190612-LOC-13



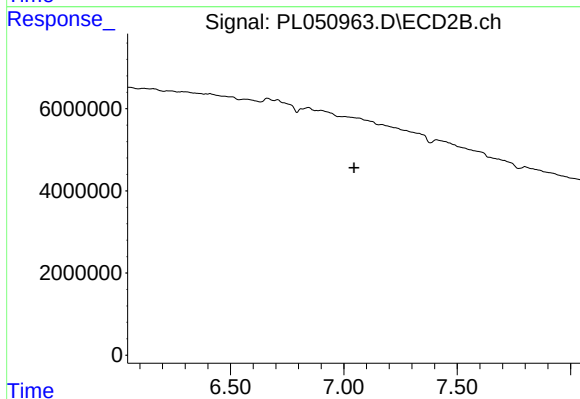
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.026 min  
Response: 0  
Conc: N.D.



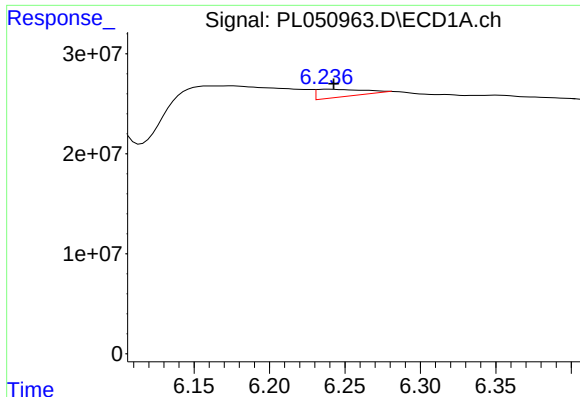
#17 4,4'-DDT

R.T.: 6.174 min  
Delta R.T.: 0.005 min  
Response: 112571436  
Conc: 9.09 ng/ml



#17 4,4'-DDT

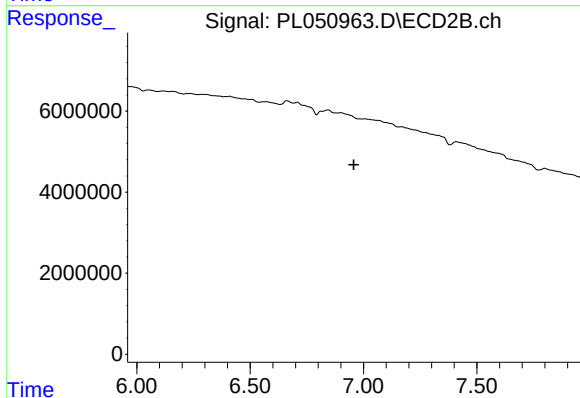
R.T.: 0.000 min  
Exp R.T. : 7.046 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

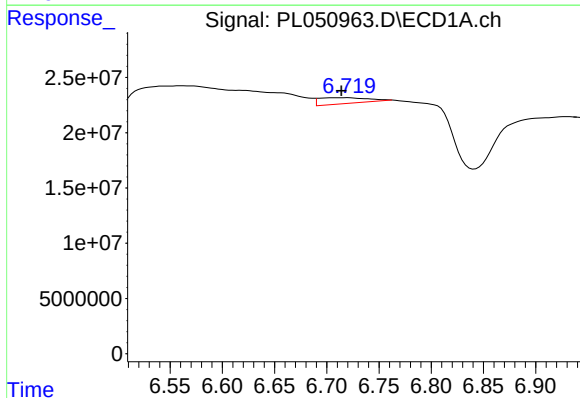
R.T.: 6.239 min  
Delta R.T.: -0.003 min  
Response: 18541299  
Conc: 1.61 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
20190612-LOC-13



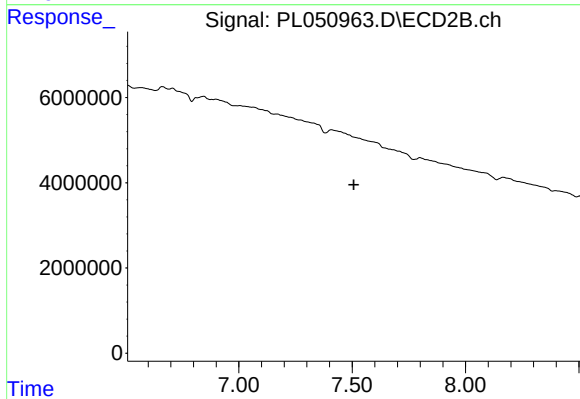
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T. : 6.957 min  
Response: 0  
Conc: N.D.



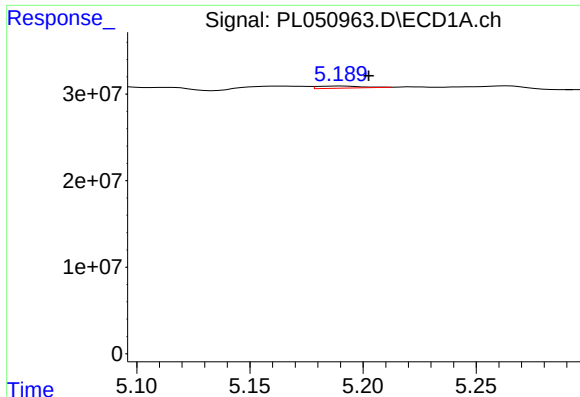
#20 Methoxychlor

R.T.: 6.719 min  
Delta R.T.: 0.005 min  
Response: 18777276  
Conc: 3.01 ng/ml



#20 Methoxychlor

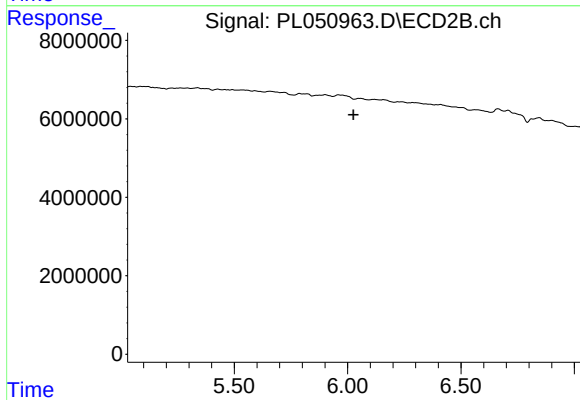
R.T.: 0.000 min  
Exp R.T. : 7.507 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

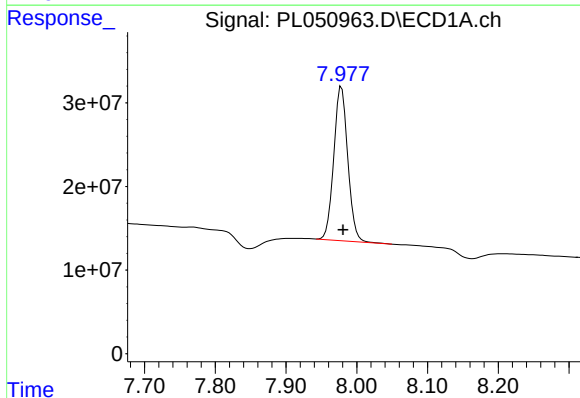
R.T.: 5.190 min  
Delta R.T.: -0.013 min  
Response: 3297599  
Conc: 2.36 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
20190612-LOC-13



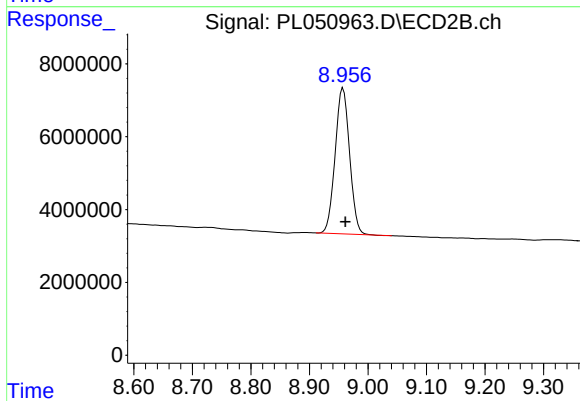
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T. : 6.027 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.979 min  
Delta R.T.: -0.002 min  
Response: 253390884  
Conc: 25.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.957 min  
Delta R.T.: -0.004 min  
Response: 68664769  
Conc: 24.28 ng/ml