

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL121318\  
 Data File : PL043069.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Dec 2018 10:13  
 Operator : AJ\SJ  
 Sample : J6189-02  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 14 00:20:57 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL120618.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Dec 07 00:20:08 2018  
 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... | 3.464  | 4.098  | 114.7E6 | 58572369 | 18.696 | 19.762   |
| 28)                         | SA Decachlor... | 8.198  | 9.224  | 119.0E6 | 49525170 | 18.227 | 18.986   |
| Target Compounds            |                 |        |        |         |          |        |          |
| 2)                          | A alpha-BHC     | 3.898  | 0.000  | 3647672 | 0        | 0.386  | N.D. #   |
| 6)                          | B beta-BHC      | 4.396f | 4.951  | 5171564 | 373648   | 1.402  | 0.221 #  |
| 7)                          | B delta-BHC     | 0.000  | 5.155  | 0       | 7993213  | N.D.   | 1.860 #  |
| 8)                          | B Heptachlo...  | 0.000  | 5.990  | 0       | 6605195  | N.D.   | 1.742 #  |
| 10)                         | B gamma-Chl...  | 0.000  | 6.234  | 0       | 453381   | N.D.   | 0.123 #  |
| 11)                         | B alpha-Chl...  | 0.000  | 6.234f | 0       | 453381   | N.D.   | 0.126 #  |
| 23)                         | Chlordane-1     | 4.373  | 5.155  | 3548841 | 7993213  | 13.207 | 56.556 # |
| 25)                         | Chlordane-3     | 0.000  | 6.234  | 0       | 453381   | N.D.   | 0.923 #  |
| -----                       |                 |        |        |         |          |        |          |

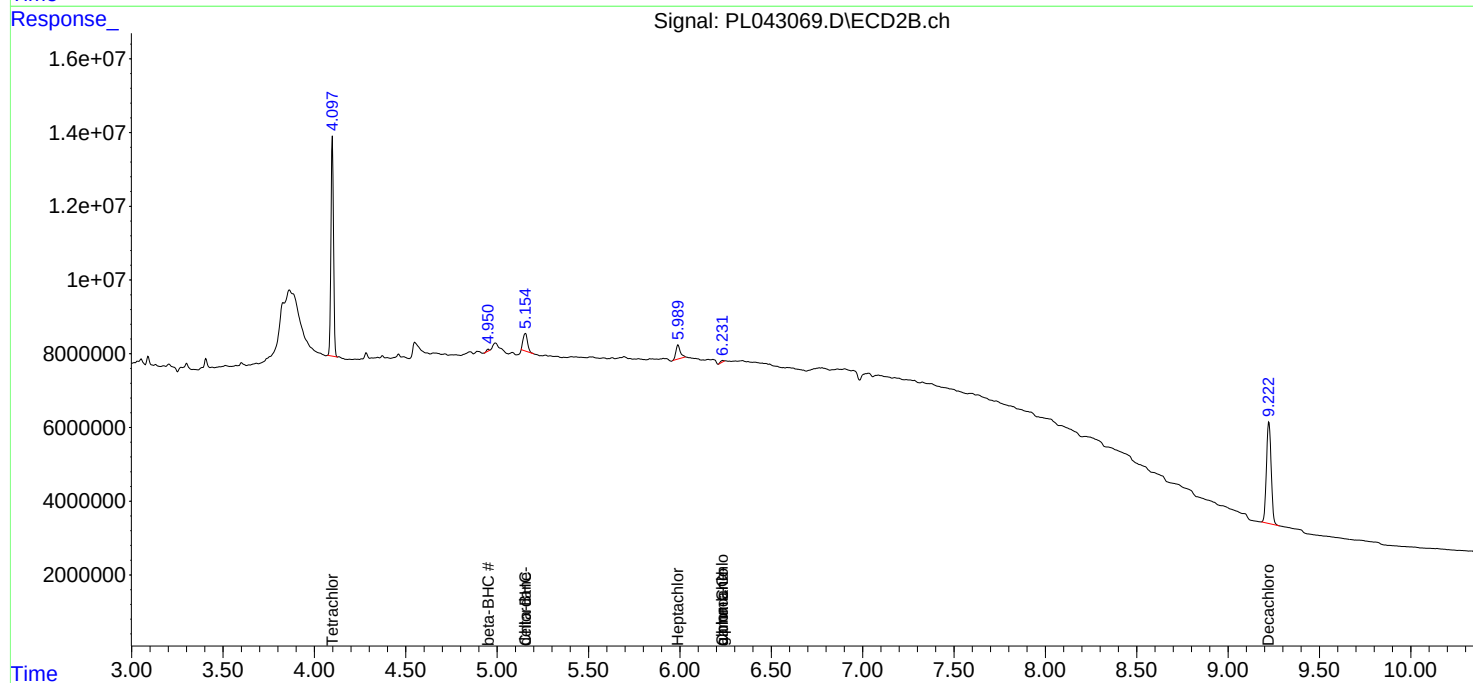
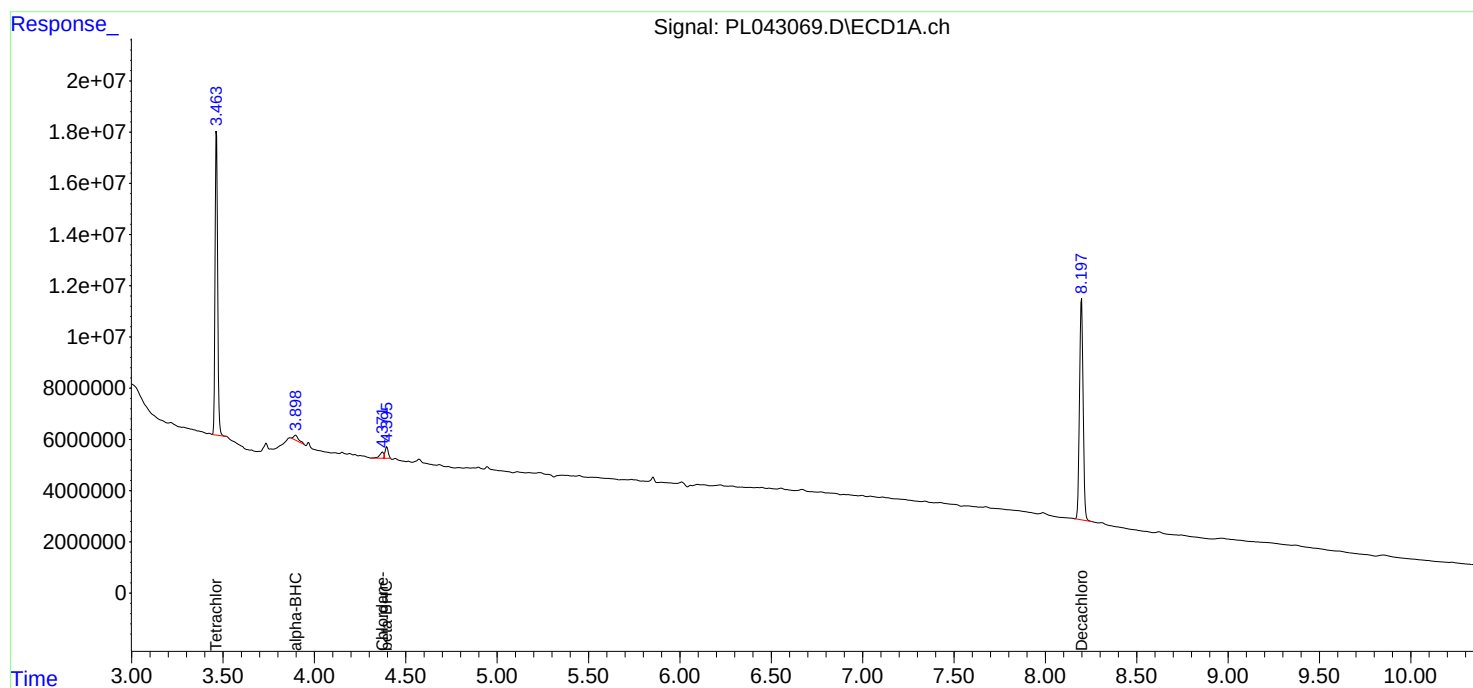
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

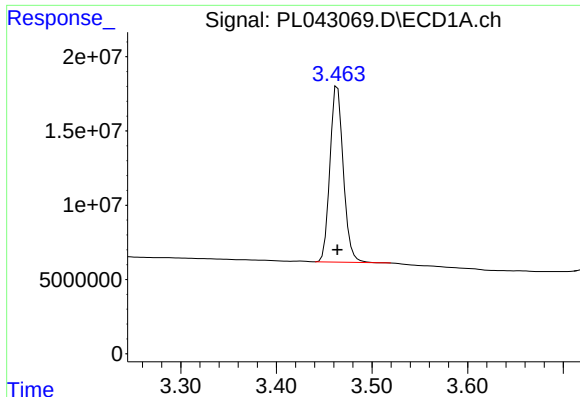
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL121318\  
Data File : PL043069.D  
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Acq On : 13 Dec 2018 10:13  
Operator : AJ\SJ  
Sample : J6189-02  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 14 00:20:57 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL120618.M  
Quant Title : GC Extractables  
QLast Update : Fri Dec 07 00:20:08 2018  
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

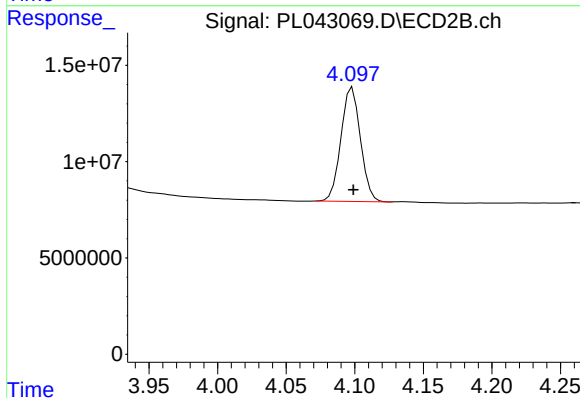




#1 Tetrachloro-m-xylene

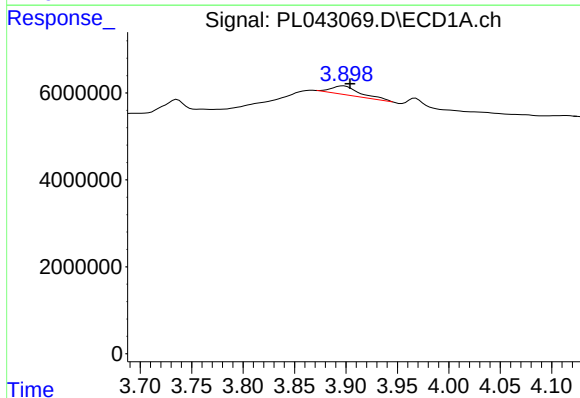
R.T.: 3.464 min  
Delta R.T.: 0.000 min  
Response: 114660637  
Conc: 18.70 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



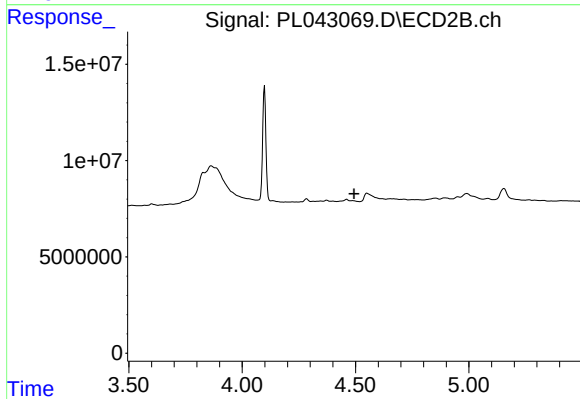
#1 Tetrachloro-m-xylene

R.T.: 4.098 min  
Delta R.T.: 0.000 min  
Response: 58572369  
Conc: 19.76 ng/ml



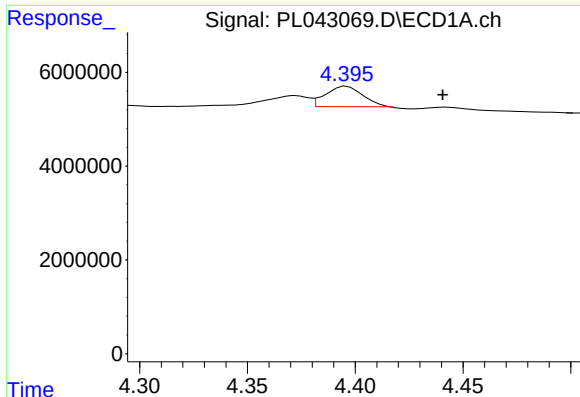
#2 alpha-BHC

R.T.: 3.898 min  
Delta R.T.: -0.006 min  
Response: 3647672  
Conc: 0.39 ng/ml



#2 alpha-BHC

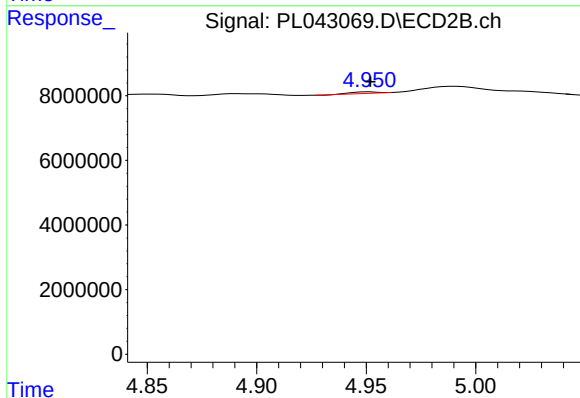
R.T.: 0.000 min  
Exp R.T. : 4.494 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

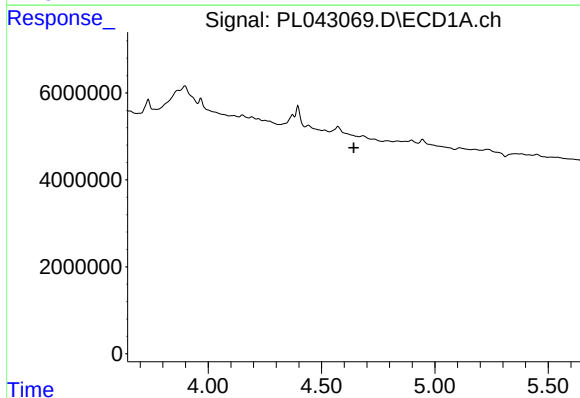
R.T.: 4.396 min  
Delta R.T.: -0.044 min  
Response: 5171564  
Conc: 1.40 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



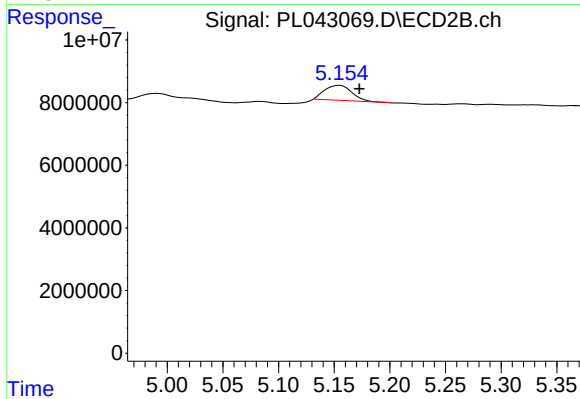
#6 beta-BHC

R.T.: 4.951 min  
Delta R.T.: 0.000 min  
Response: 373648  
Conc: 0.22 ng/ml



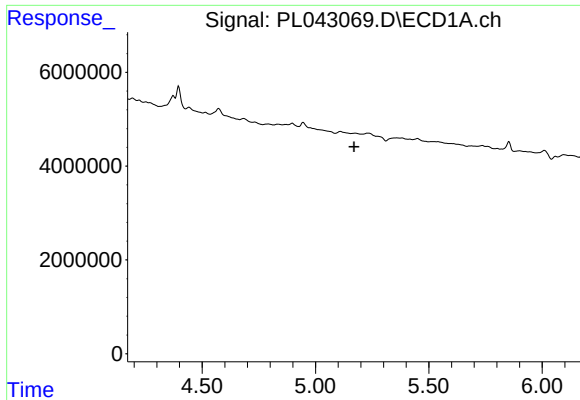
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.643 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

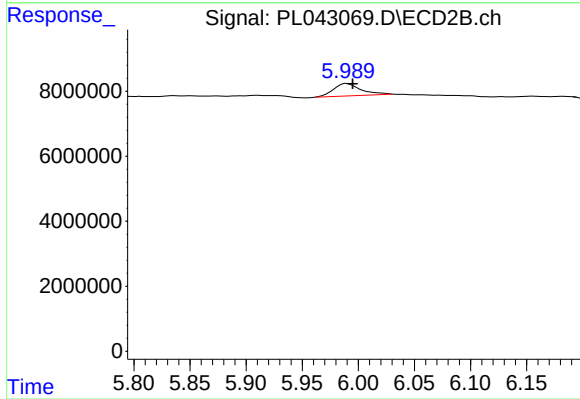
R.T.: 5.155 min  
Delta R.T.: -0.018 min  
Response: 7993213  
Conc: 1.86 ng/ml



#8 Heptachlor epoxide

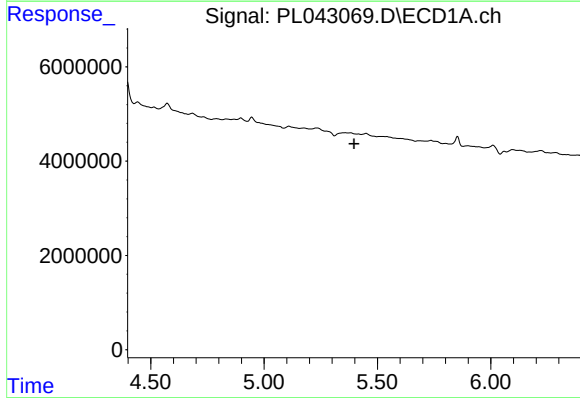
R.T.: 0.000 min  
Exp R.T. : 5.171 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



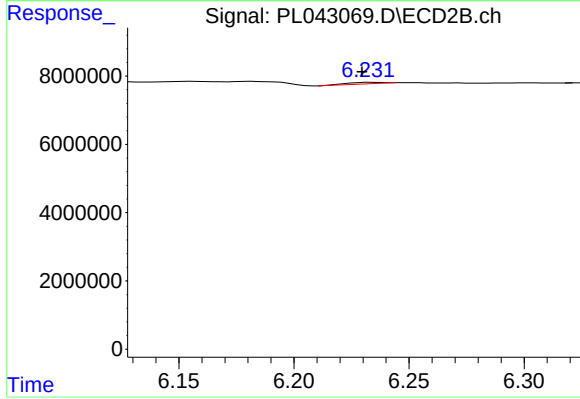
#8 Heptachlor epoxide

R.T.: 5.990 min  
Delta R.T.: -0.005 min  
Response: 6605195  
Conc: 1.74 ng/ml



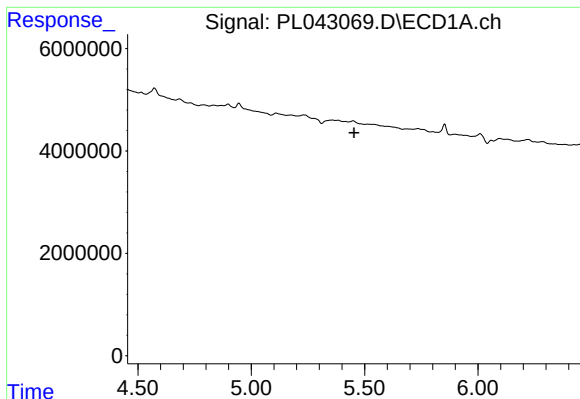
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.397 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

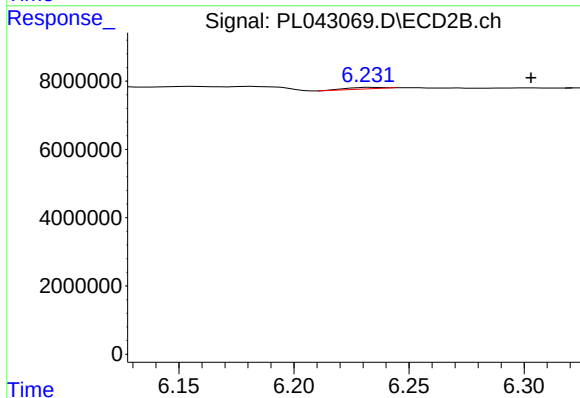
R.T.: 6.234 min  
Delta R.T.: 0.004 min  
Response: 453381  
Conc: 0.12 ng/ml



#11 alpha-Chlordane

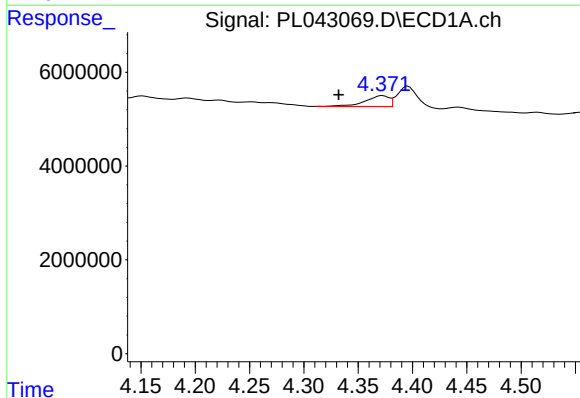
R.T.: 0.000 min  
Exp R.T.: 5.454 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



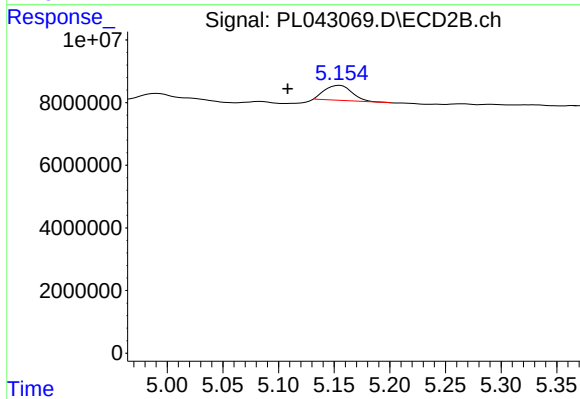
#11 alpha-Chlordane

R.T.: 6.234 min  
Delta R.T.: -0.069 min  
Response: 453381  
Conc: 0.13 ng/ml



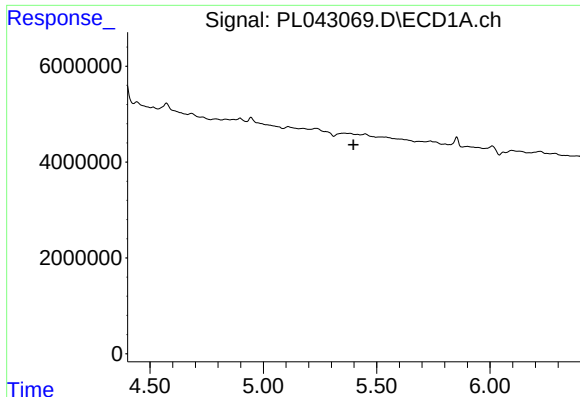
#23 Chlordane-1

R.T.: 4.373 min  
Delta R.T.: 0.040 min  
Response: 3548841  
Conc: 13.21 ng/ml



#23 Chlordane-1

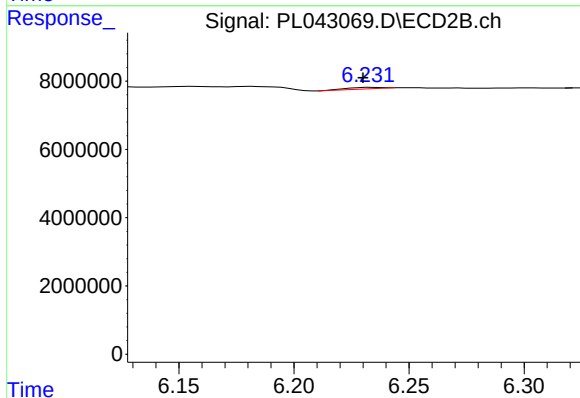
R.T.: 5.155 min  
Delta R.T.: 0.047 min  
Response: 7993213  
Conc: 56.56 ng/ml



#25 Chlordane-3

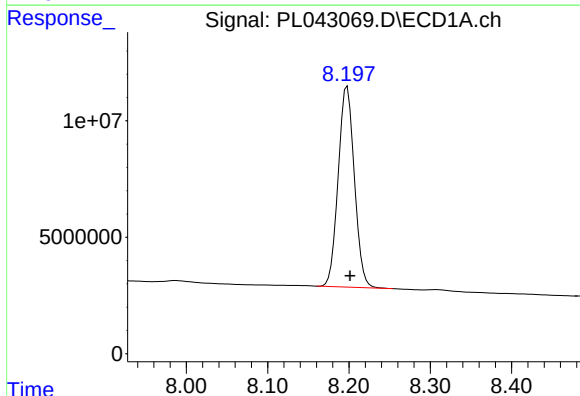
R.T.: 0.000 min  
Exp R.T.: 5.398 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



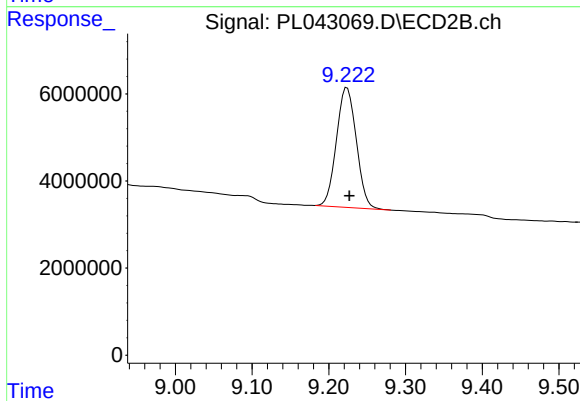
#25 Chlordane-3

R.T.: 6.234 min  
Delta R.T.: 0.004 min  
Response: 453381  
Conc: 0.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.198 min  
Delta R.T.: -0.003 min  
Response: 119023239  
Conc: 18.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.224 min  
Delta R.T.: -0.003 min  
Response: 49525170  
Conc: 18.99 ng/ml