

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL120619\  
 Data File : PL054835.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Dec 2019 16:08  
 Operator : SG\AJ  
 Sample : K6135-07  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 COMP-34

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 07 00:07:38 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL112619.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Nov 27 01:19:55 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... | 3.537  | 4.051  | 217.0E6  | 56236176 | 18.655 | 22.038  |
| 28)                         | SA Decachlor... | 8.318  | 9.151  | 175.1E6  | 47569330 | 18.283 | 19.842  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 3.995  | 0.000  | 69014996 | 0        | 3.635  | N.D. #  |
| 4)                          | MA Heptachlor   | 4.557f | 0.000  | 141.6E6  | 0        | 8.027  | N.D. #  |
| 6)                          | B beta-BHC      | 4.494f | 0.000  | 114.2E6  | 0        | 15.403 | N.D. #  |
| 7)                          | B delta-BHC     | 4.746f | 5.088f | 29531193 | 6435073  | 1.817  | 2.414 # |
| 8)                          | B Heptachlo...  | 5.262  | 5.907f | 33545386 | 9306436  | 2.218  | 3.725 # |
| 9)                          | A Endosulfan I  | 5.619  | 0.000  | 40933070 | 0        | 3.002  | N.D. #  |
| 15)                         | B Endosulfa...  | 0.000  | 6.980  | 0        | 3041765  | N.D.   | 1.294 # |
| -----                       |                 |        |        |          |          |        |         |

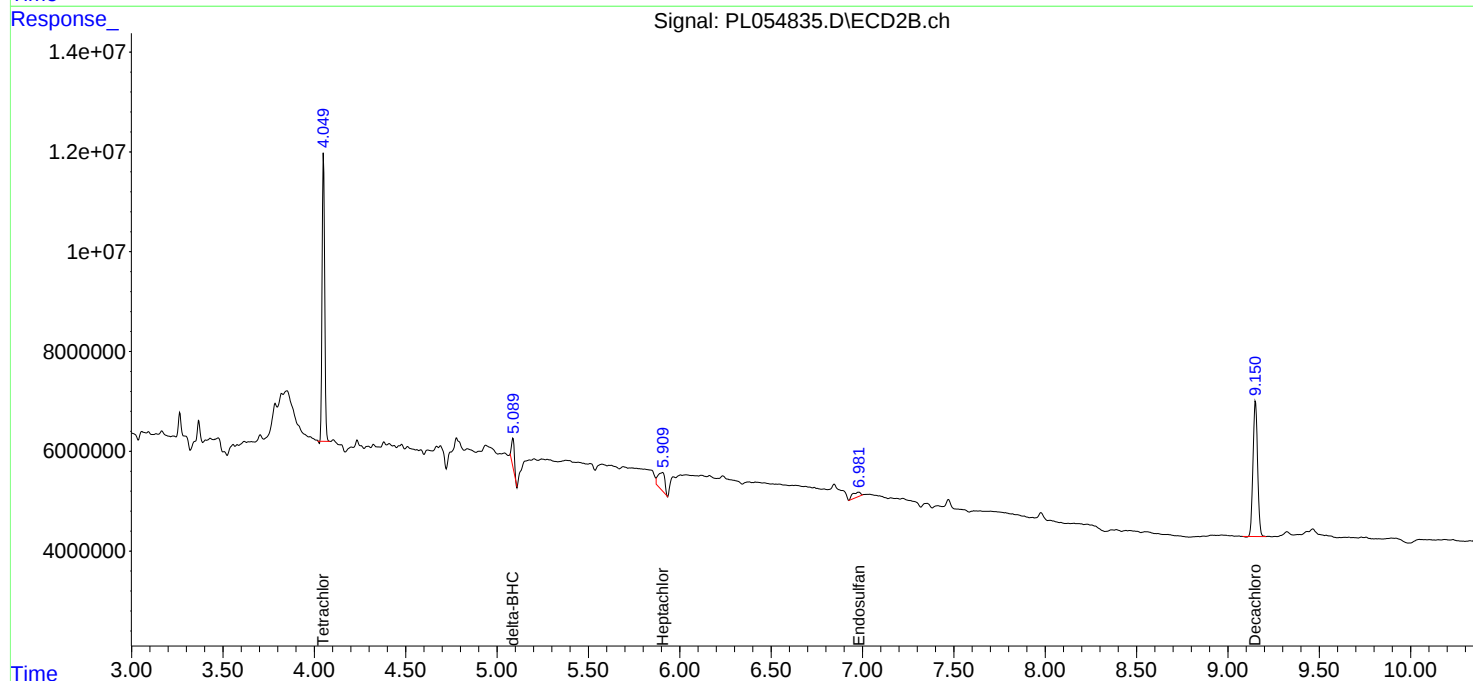
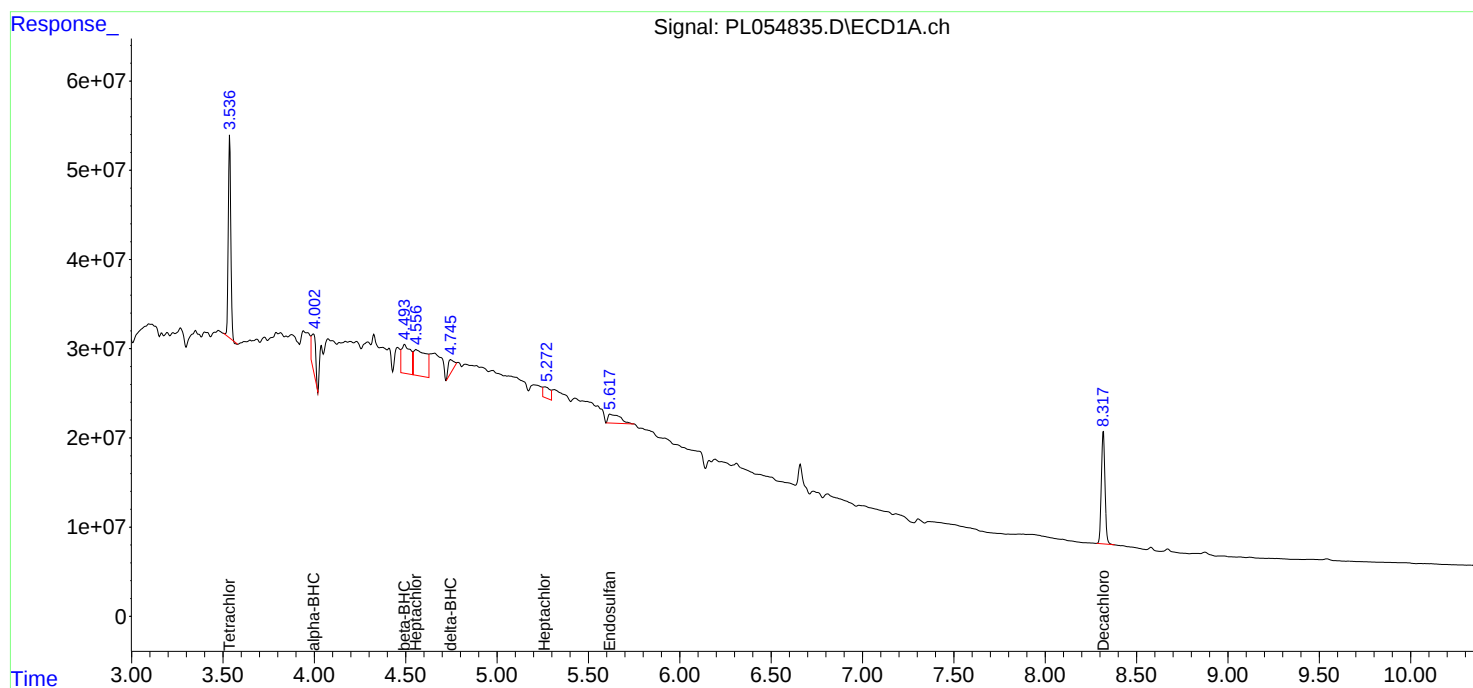
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

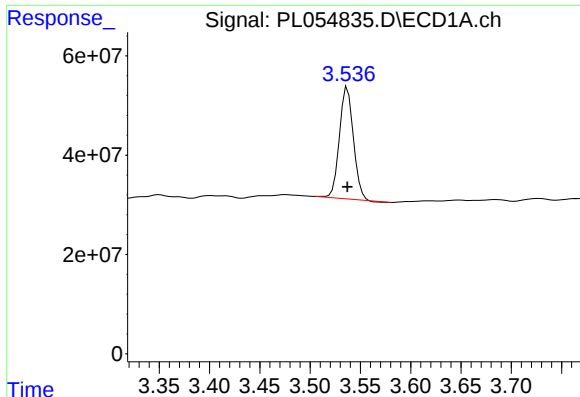
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL120619\  
Data File : PL054835.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Dec 2019 16:08  
Operator : SG\AJ  
Sample : K6135-07  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_L  
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Integration File signal 1: autoint1.e  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

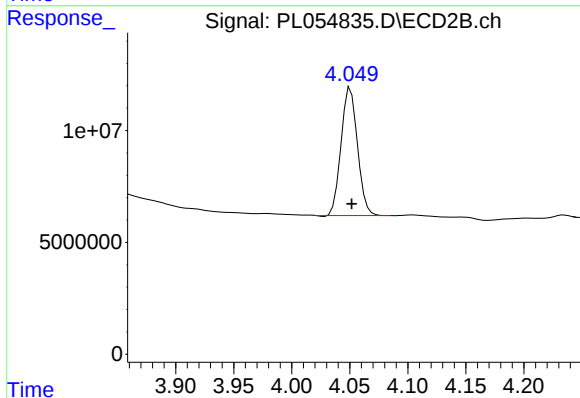




#1 Tetrachloro-m-xylene

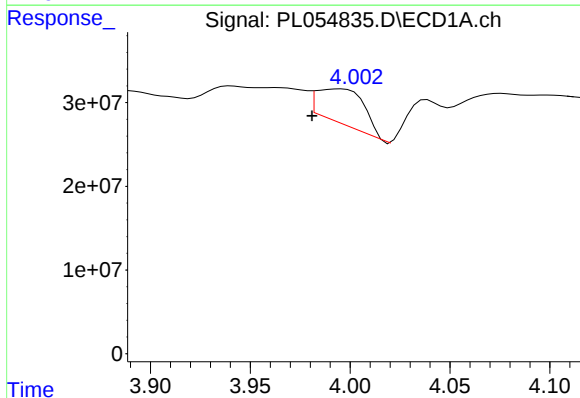
R.T.: 3.537 min  
Delta R.T.: 0.000 min  
Response: 217038581  
Conc: 18.66 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-34



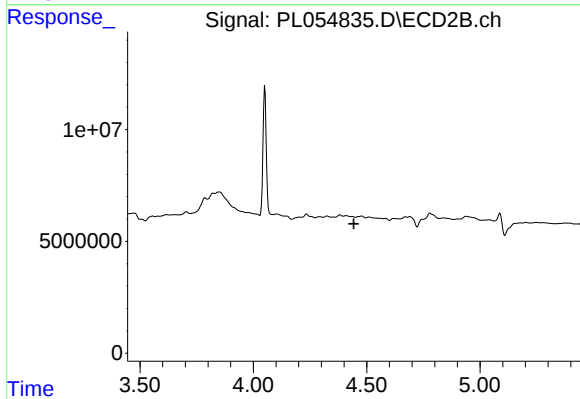
#1 Tetrachloro-m-xylene

R.T.: 4.051 min  
Delta R.T.: 0.000 min  
Response: 56236176  
Conc: 22.04 ng/ml



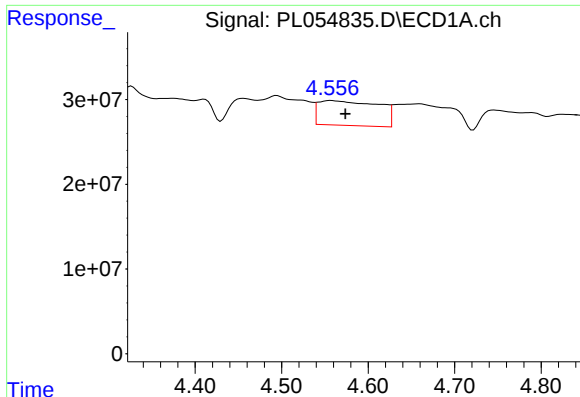
#2 alpha-BHC

R.T.: 3.995 min  
Delta R.T.: 0.014 min  
Response: 69014996  
Conc: 3.64 ng/ml



#2 alpha-BHC

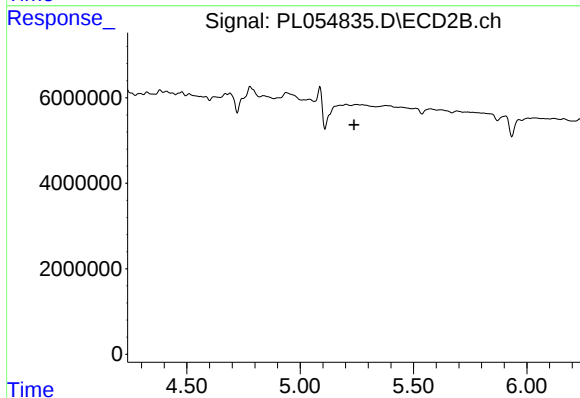
R.T.: 0.000 min  
Exp R.T.: 4.443 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

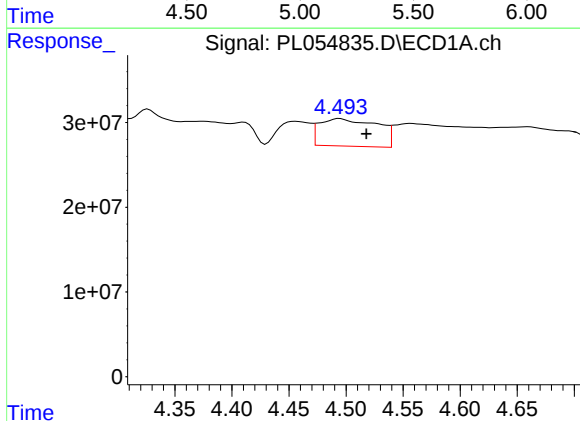
R.T.: 4.557 min  
Delta R.T.: -0.016 min  
Response: 141551090  
Conc: 8.03 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-34



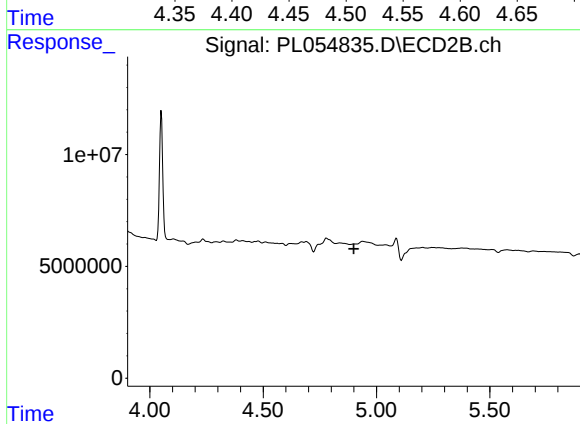
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T.: 5.238 min  
Response: 0  
Conc: N.D.



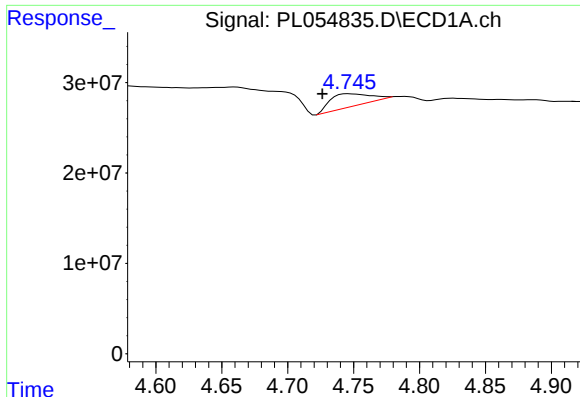
#6 beta-BHC

R.T.: 4.494 min  
Delta R.T.: -0.023 min  
Response: 114243354  
Conc: 15.40 ng/ml



#6 beta-BHC

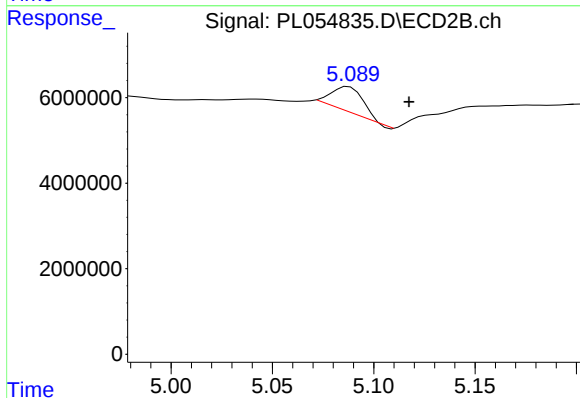
R.T.: 0.000 min  
Exp R.T.: 4.899 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

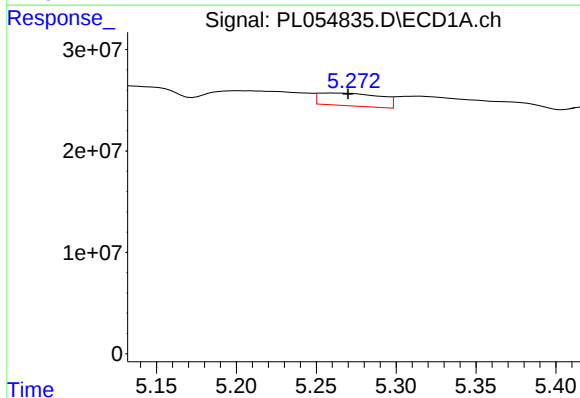
R.T.: 4.746 min  
Delta R.T.: 0.020 min  
Response: 29531193  
Conc: 1.82 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-34



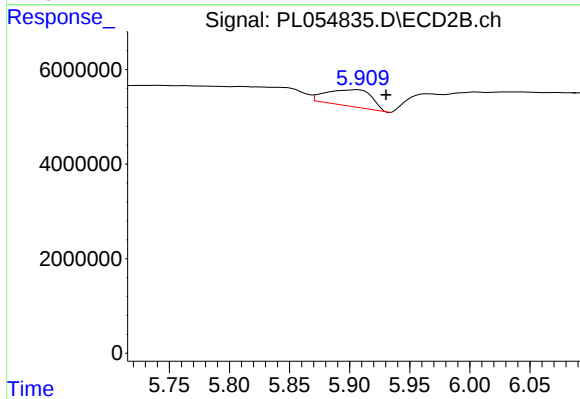
#7 delta-BHC

R.T.: 5.088 min  
Delta R.T.: -0.030 min  
Response: 6435073  
Conc: 2.41 ng/ml



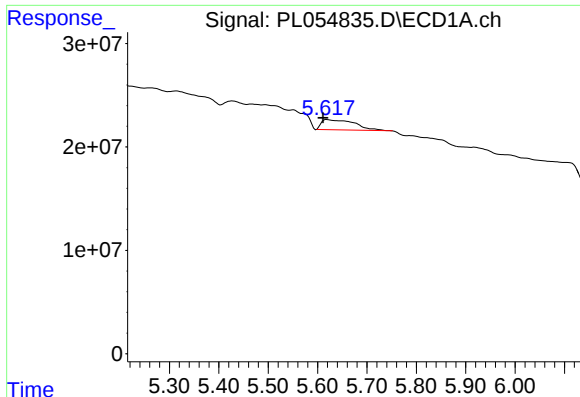
#8 Heptachlor epoxide

R.T.: 5.262 min  
Delta R.T.: -0.008 min  
Response: 33545386  
Conc: 2.22 ng/ml



#8 Heptachlor epoxide

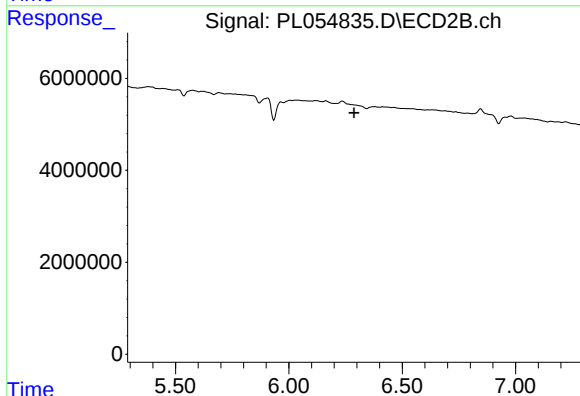
R.T.: 5.907 min  
Delta R.T.: -0.024 min  
Response: 9306436  
Conc: 3.73 ng/ml



#9 Endosulfan I

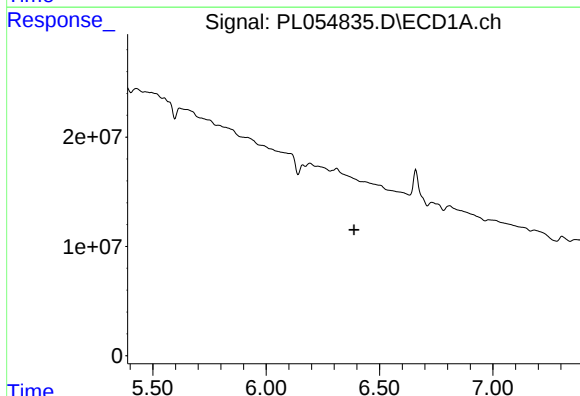
R.T.: 5.619 min  
Delta R.T.: 0.008 min  
Response: 40933070  
Conc: 3.00 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-34



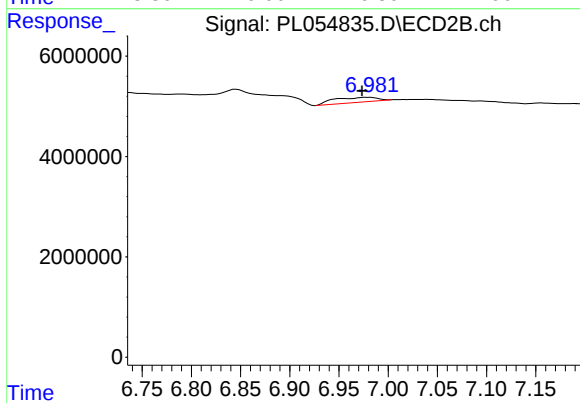
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 6.288 min  
Response: 0  
Conc: N.D.



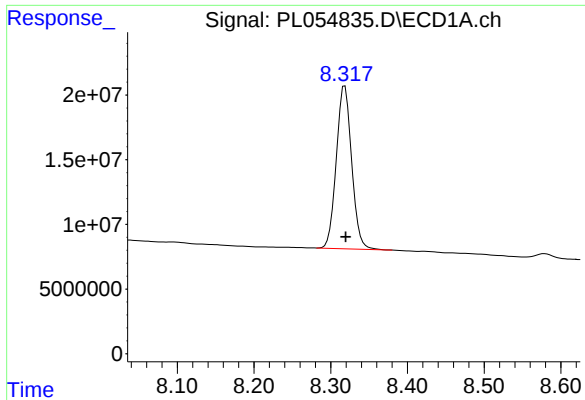
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.388 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

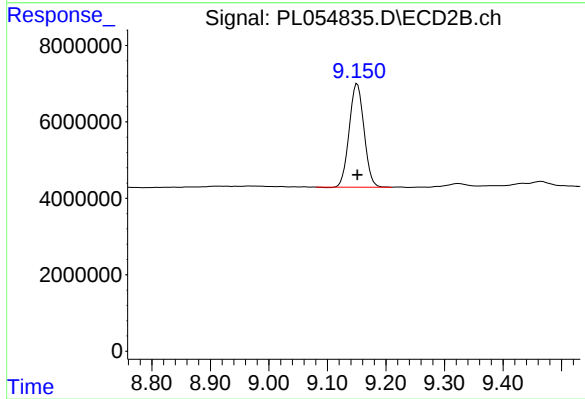
R.T.: 6.980 min  
Delta R.T.: 0.007 min  
Response: 3041765  
Conc: 1.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.318 min  
Delta R.T.: -0.001 min  
Response: 175079117  
Conc: 18.28 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-34



#28 Decachlorobiphenyl

R.T.: 9.151 min  
Delta R.T.: 0.000 min  
Response: 47569330  
Conc: 19.84 ng/ml