

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032319\  
 Data File : PL046415.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Mar 2019 05:44  
 Operator : AJ\SJ  
 Sample : K2015-12  
 Misc :  
 ALS Vial : 51 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 EXT-025-SW039-031919

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 25 04:45:56 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL032219.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Mar 22 13:40:08 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... | 3.359 | 3.978 | 144.4E6 | 45644487 | 19.857 | 19.935  |
| 28)                         | SA Decachlor... | 8.038 | 9.031 | 144.3E6 | 42421690 | 17.157 | 18.297  |
| Target Compounds            |                 |       |       |         |          |        |         |
| 11)                         | B alpha-Chl...  | 0.000 | 6.156 | 0       | 3251913  | N.D.   | 1.146 # |
| 12)                         | B 4,4'-DDE      | 5.477 | 6.312 | 7272052 | 2003364  | 0.790  | 0.807   |
| 15)                         | B Endosulfa...  | 0.000 | 6.901 | 0       | 2292322  | N.D.   | 0.950 # |
| 17)                         | MA 4,4'-DDT     | 0.000 | 7.105 | 0       | 365537   | N.D.   | 0.174 # |
| 21)                         | B Endrin ke...  | 0.000 | 7.702 | 0       | 2484453  | N.D.   | 1.000 # |
| 26)                         | Chlordane-4     | 0.000 | 6.156 | 0       | 3251913  | N.D.   | 7.048 # |
| -----                       |                 |       |       |         |          |        |         |

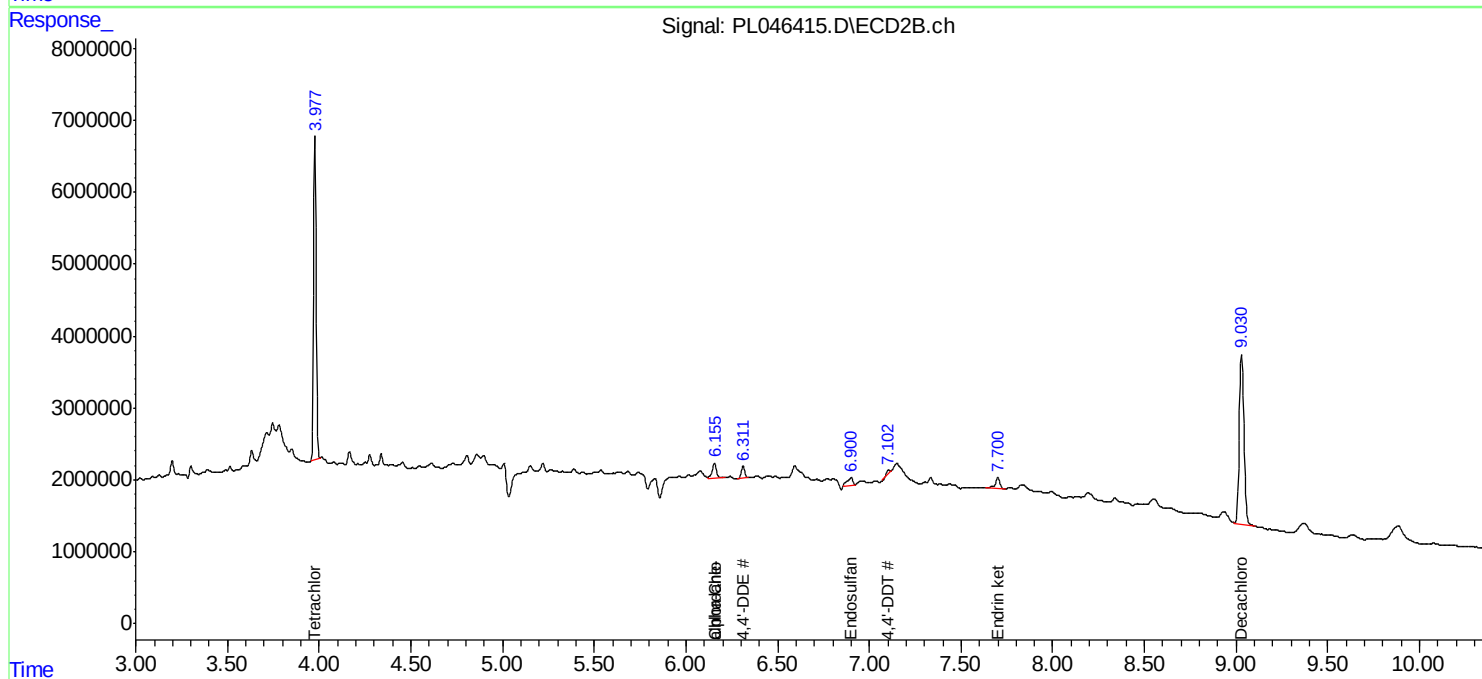
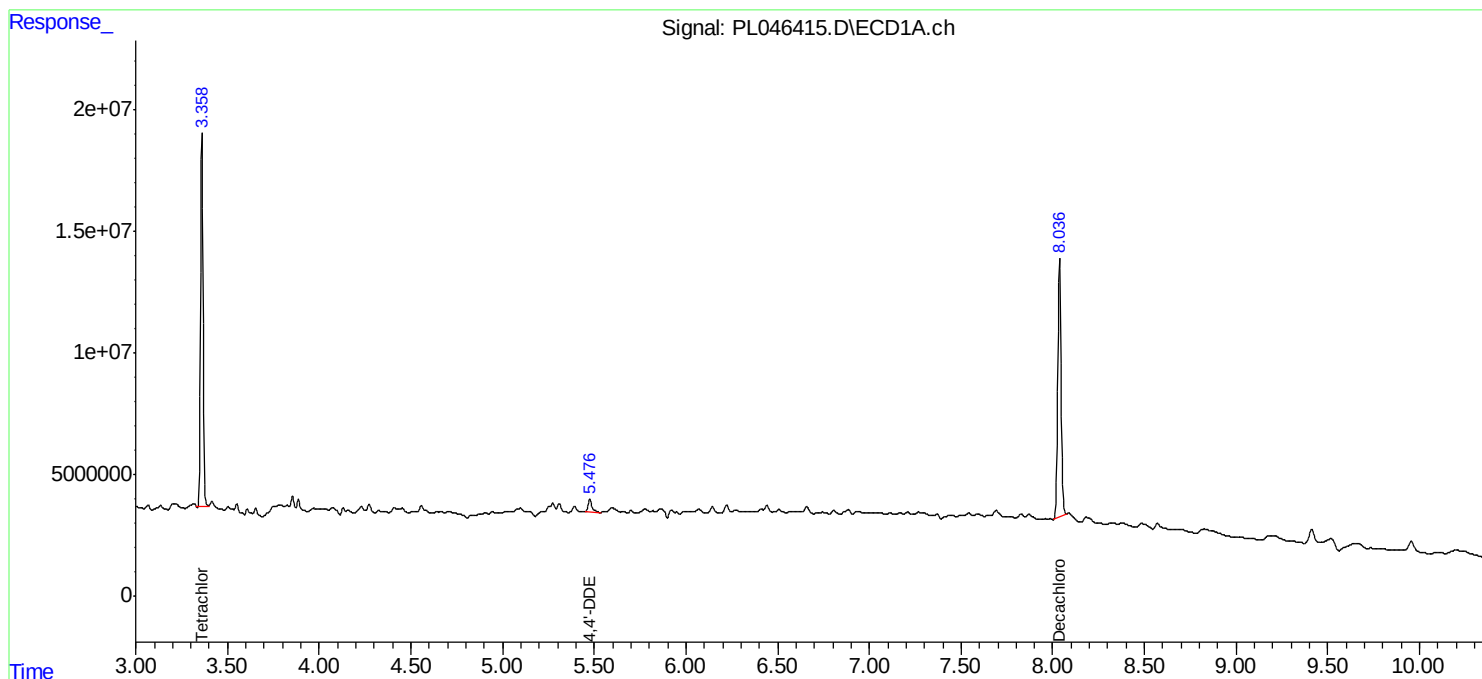
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

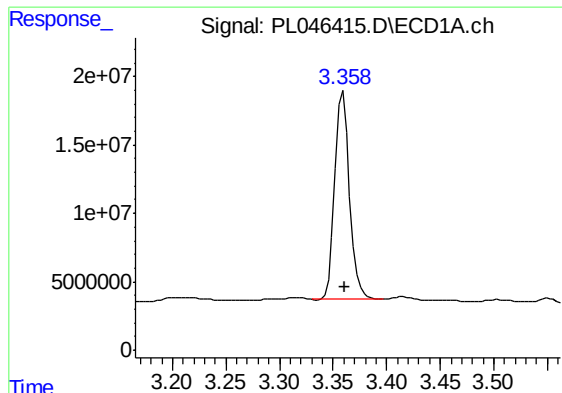
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032319\  
Data File : PL046415.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Mar 2019 05:44  
Operator : AJ\SJ  
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Misc :  
ALS Vial : 51 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
EXT-025-SW039-031919

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL032219.M  
Quant Title : GC Extractables  
QLast Update : Fri Mar 22 13:40:08 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

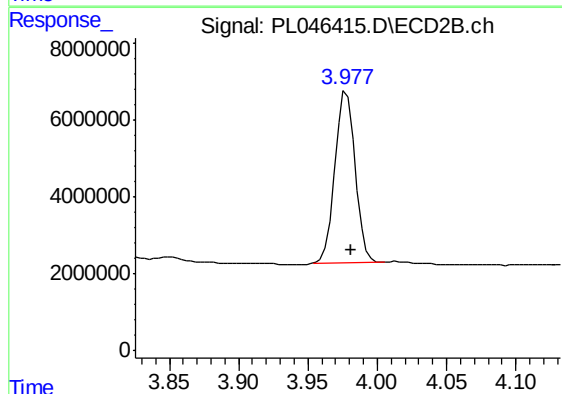




#1 Tetrachloro-m-xylene

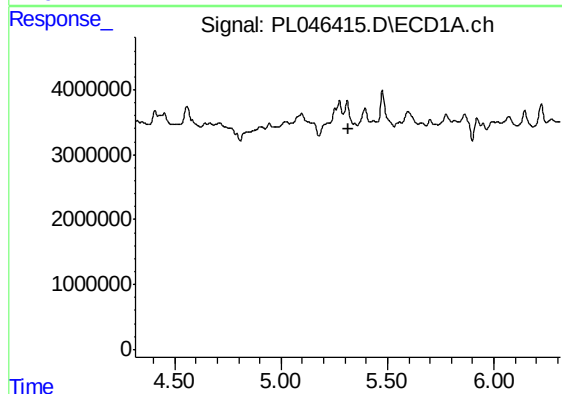
R.T.: 3.359 min  
Delta R.T.: -0.002 min  
Response: 144449424  
Conc: 19.86 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
EXT-025-SW039-031919



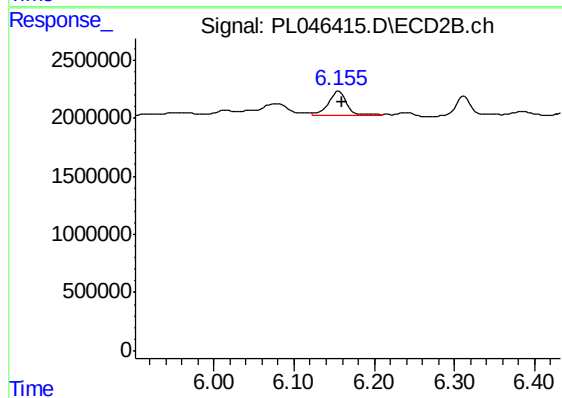
#1 Tetrachloro-m-xylene

R.T.: 3.978 min  
Delta R.T.: -0.003 min  
Response: 45644487  
Conc: 19.94 ng/ml



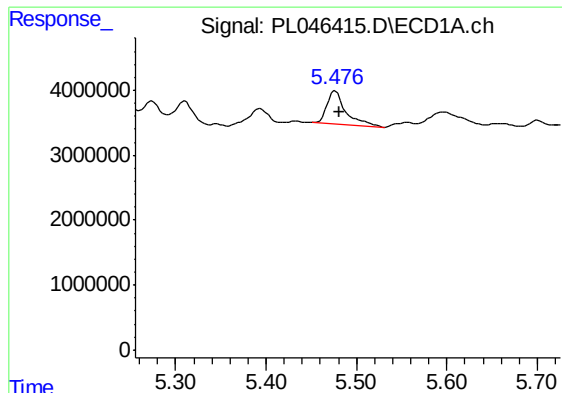
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.314 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

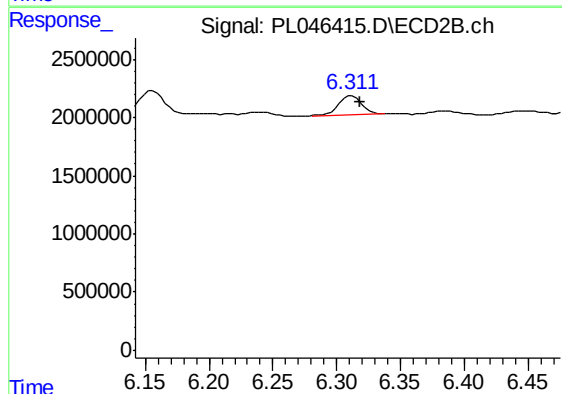
R.T.: 6.156 min  
Delta R.T.: -0.004 min  
Response: 3251913  
Conc: 1.15 ng/ml



#12 4,4'-DDE

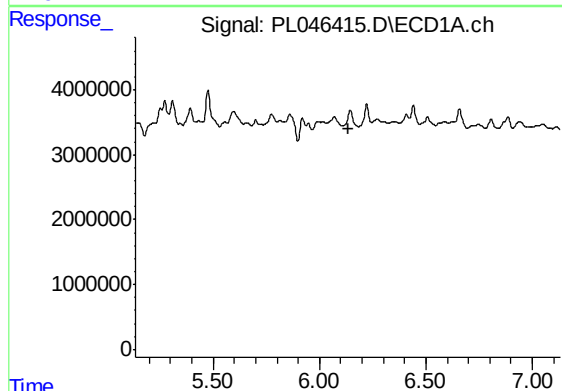
R.T.: 5.477 min  
Delta R.T.: -0.004 min  
Response: 7272052  
Conc: 0.79 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
EXT-025-SW039-031919



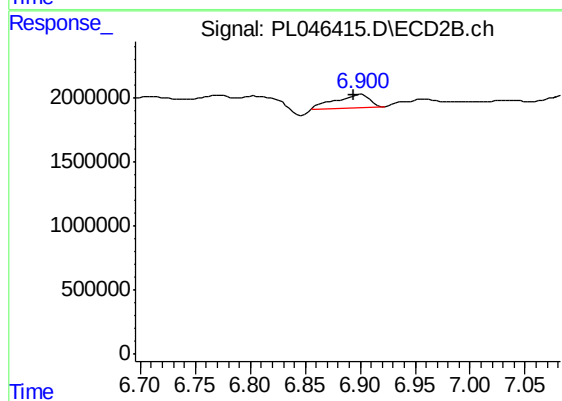
#12 4,4'-DDE

R.T.: 6.312 min  
Delta R.T.: -0.006 min  
Response: 2003364  
Conc: 0.81 ng/ml



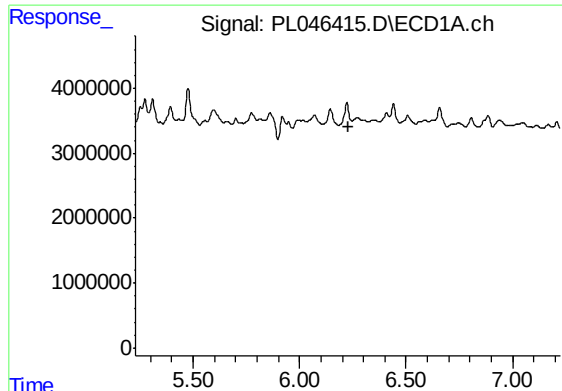
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.134 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

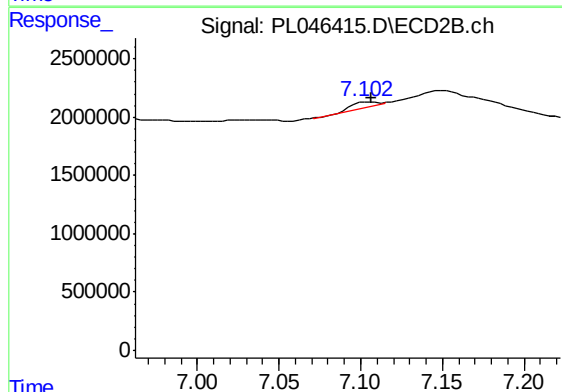
R.T.: 6.901 min  
Delta R.T.: 0.006 min  
Response: 2292322  
Conc: 0.95 ng/ml



#17 4,4'-DDT

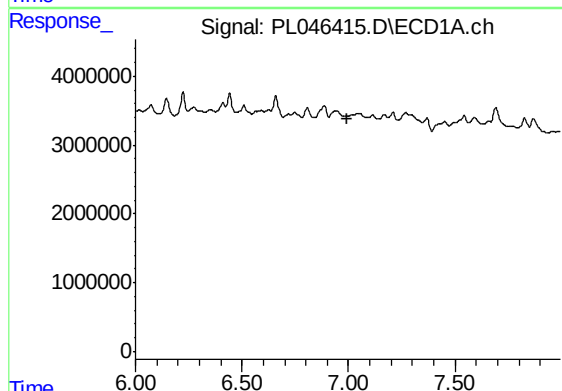
R.T.: 0.000 min  
Exp R.T.: 6.228 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
EXT-025-SW039-031919



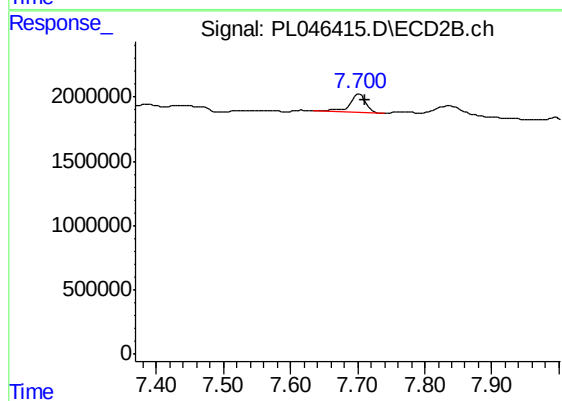
#17 4,4'-DDT

R.T.: 7.105 min  
Delta R.T.: -0.002 min  
Response: 365537  
Conc: 0.17 ng/ml



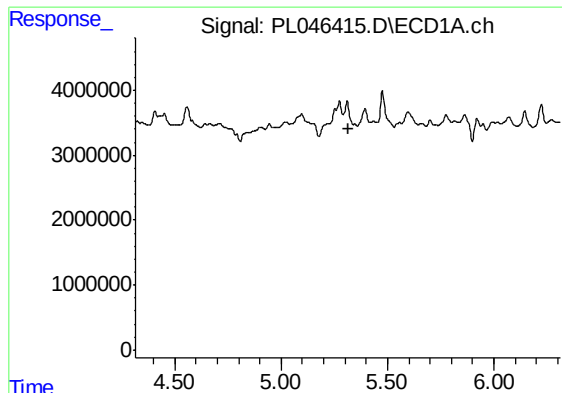
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T.: 6.996 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

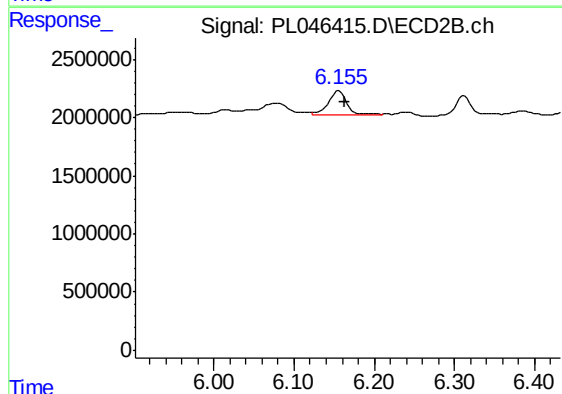
R.T.: 7.702 min  
Delta R.T.: -0.010 min  
Response: 2484453  
Conc: 1.00 ng/ml



#26 Chlordane-4

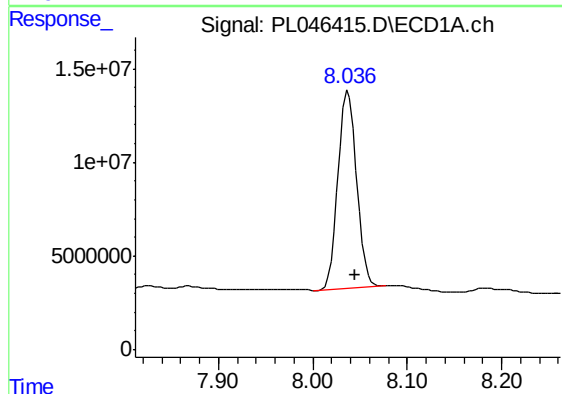
R.T.: 0.000 min  
Exp R.T.: 5.314 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
EXT-025-SW039-031919



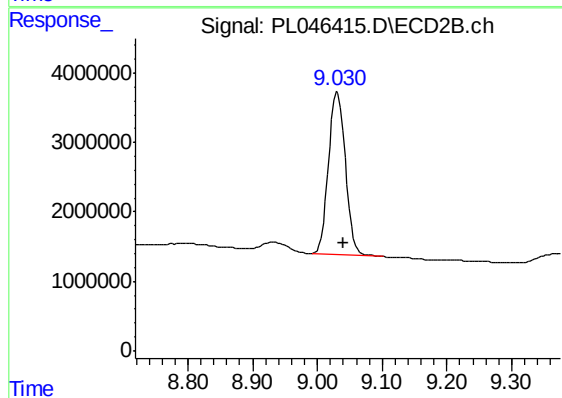
#26 Chlordane-4

R.T.: 6.156 min  
Delta R.T.: -0.007 min  
Response: 3251913  
Conc: 7.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.038 min  
Delta R.T.: -0.007 min  
Response: 144311237  
Conc: 17.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.031 min  
Delta R.T.: -0.009 min  
Response: 42421690  
Conc: 18.30 ng/ml