

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL031519\  
 Data File : PL046035.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Mar 2019 04:19  
 Operator : AJ\SJ  
 Sample : K1698-02  
 Misc :  
 ALS Vial : 53 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TR-04-031419

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 16 05:43:24 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL022719.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Feb 27 17:00:03 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... | 3.362  | 3.982 | 135.2E6  | 41386998 | 19.650 | 19.326   |
| 28)                         | SA Decachlor... | 8.044  | 9.039 | 156.3E6  | 44163762 | 18.683 | 19.328   |
| Target Compounds            |                 |        |       |          |          |        |          |
| 6)                          | B beta-BHC      | 4.325  | 0.000 | 8610271  | 0        | 2.009  | N.D. #   |
| 10)                         | B gamma-Chl...  | 0.000  | 6.075 | 0        | 2181571  | N.D.   | 0.813 #  |
| 18)                         | B Endrin al...  | 6.314  | 0.000 | 13992087 | 0        | 1.914  | N.D. #   |
| 19)                         | B Endosulfa...  | 6.532f | 7.245 | 33383054 | 930607   | 4.107  | 0.414 #  |
| 23)                         | Chlordane-1     | 0.000  | 4.967 | 0        | 4305471  | N.D.   | 38.182 # |
| 25)                         | Chlordane-3     | 0.000  | 6.075 | 0        | 2181571  | N.D.   | 5.599 #  |
| -----                       |                 |        |       |          |          |        |          |

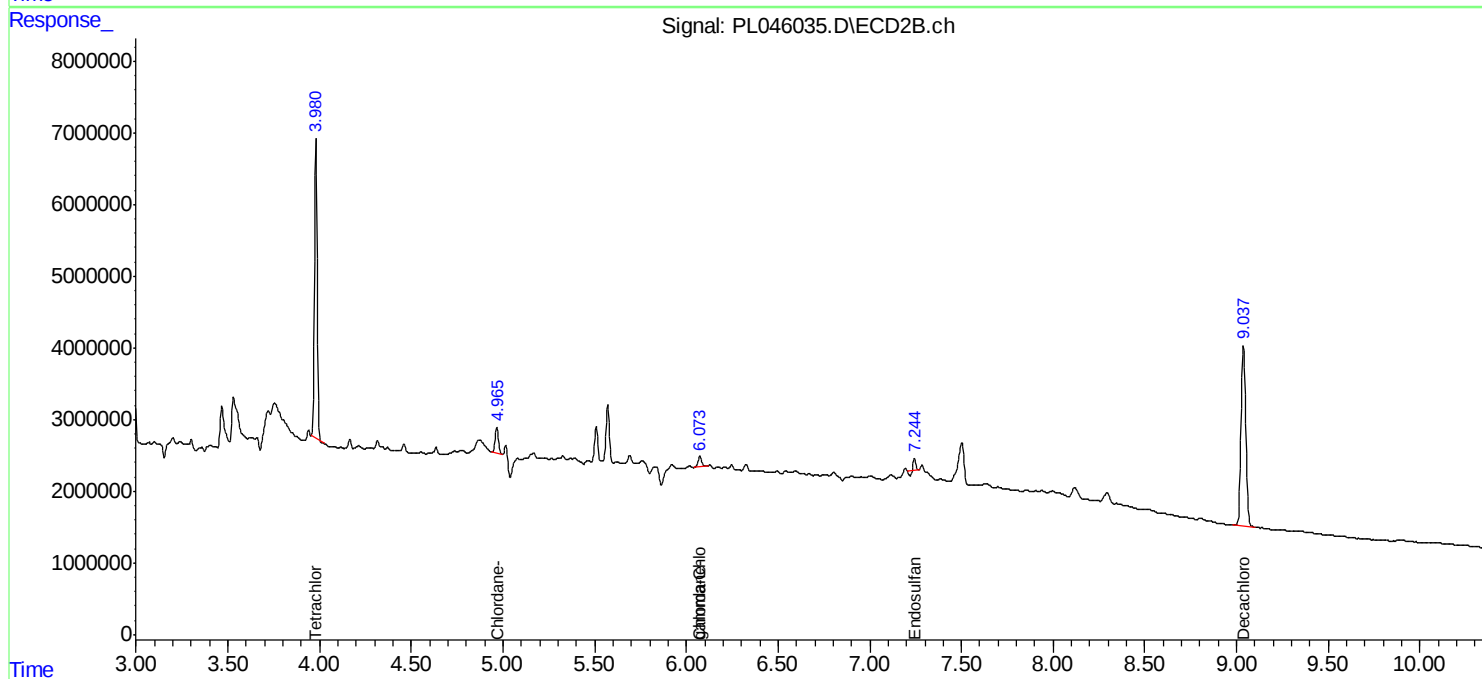
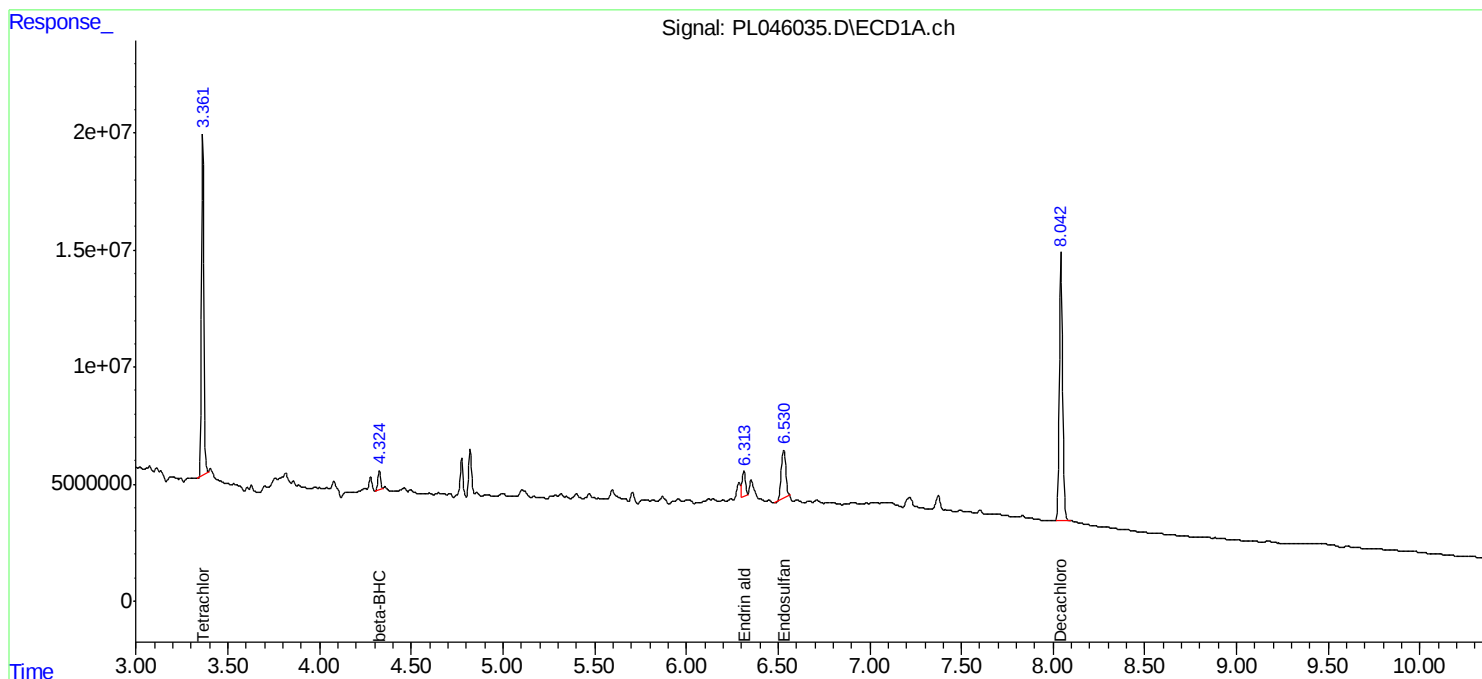
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

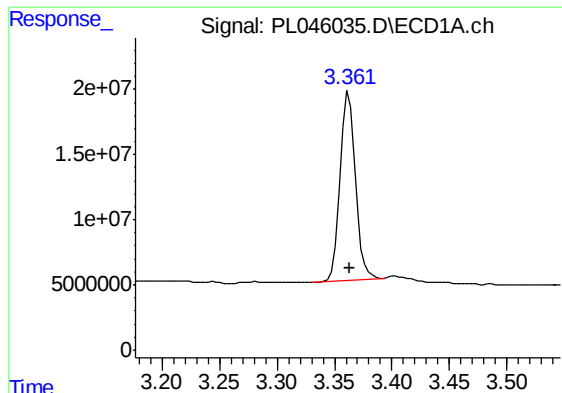
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL031519\  
Data File : PL046035.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Mar 2019 04:19  
Operator : AJ\SJ  
Sample : K1698-02  
Misc :  
ALS Vial : 53 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
TR-04-031419

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 16 05:43:24 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL022719.M  
Quant Title : GC Extractables  
QLast Update : Wed Feb 27 17:00:03 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

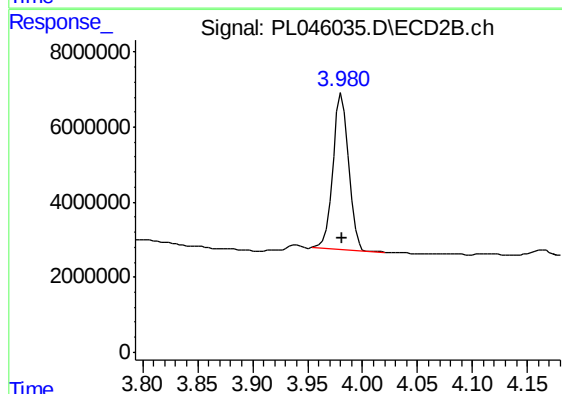




#1 Tetrachloro-m-xylene

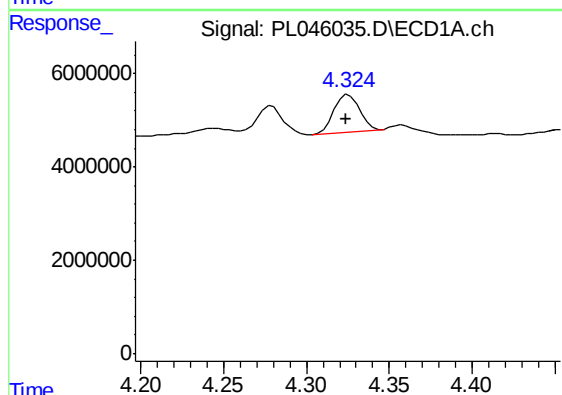
R.T.: 3.362 min  
Delta R.T.: 0.000 min  
Response: 135178967  
Conc: 19.65 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TR-04-031419



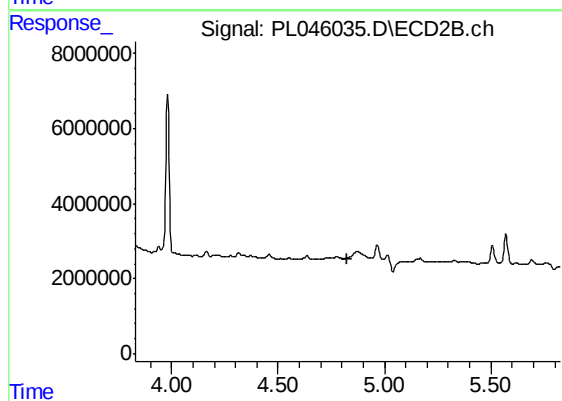
#1 Tetrachloro-m-xylene

R.T.: 3.982 min  
Delta R.T.: 0.000 min  
Response: 41386998  
Conc: 19.33 ng/ml



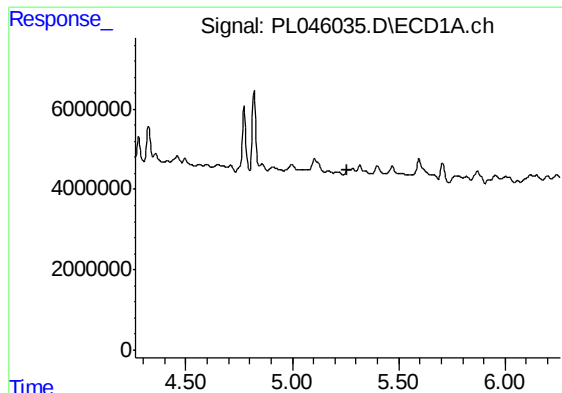
#6 beta-BHC

R.T.: 4.325 min  
Delta R.T.: 0.002 min  
Response: 8610271  
Conc: 2.01 ng/ml



#6 beta-BHC

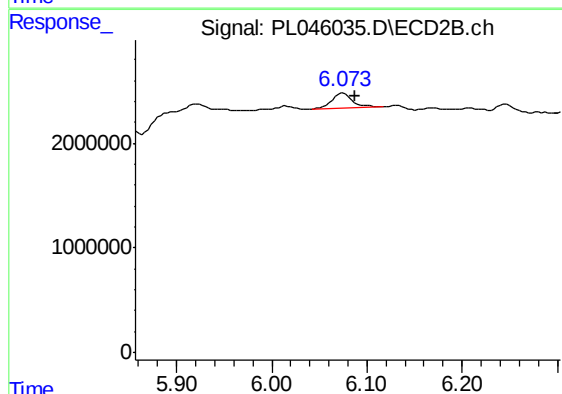
R.T.: 0.000 min  
Exp R.T. : 4.828 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

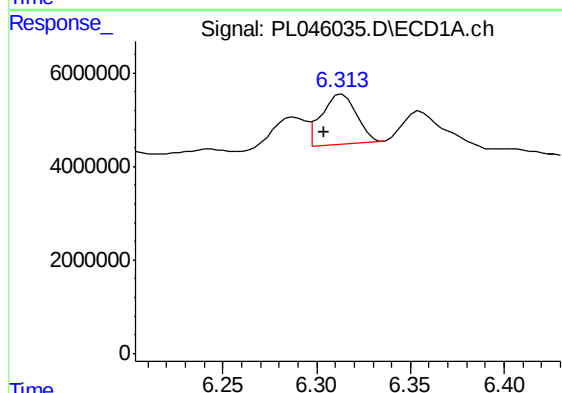
R.T.: 0.000 min  
Exp R.T. : 5.261 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TR-04-031419



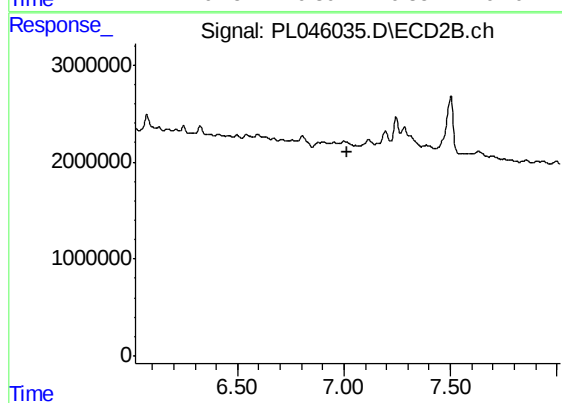
#10 gamma-Chlordane

R.T.: 6.075 min  
Delta R.T.: -0.013 min  
Response: 2181571  
Conc: 0.81 ng/ml



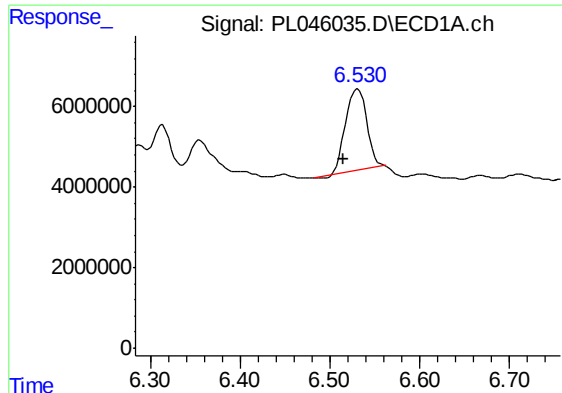
#18 Endrin aldehyde

R.T.: 6.314 min  
Delta R.T.: 0.010 min  
Response: 13992087  
Conc: 1.91 ng/ml



#18 Endrin aldehyde

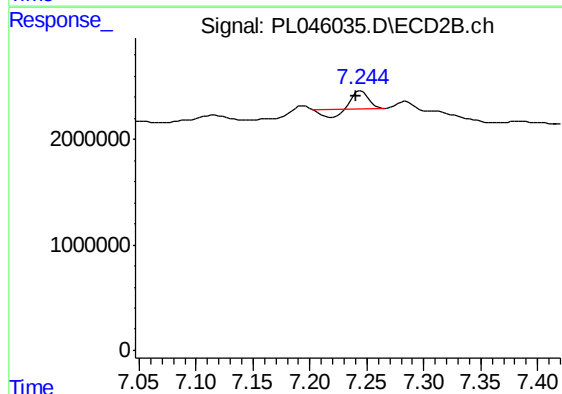
R.T.: 0.000 min  
Exp R.T. : 7.017 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

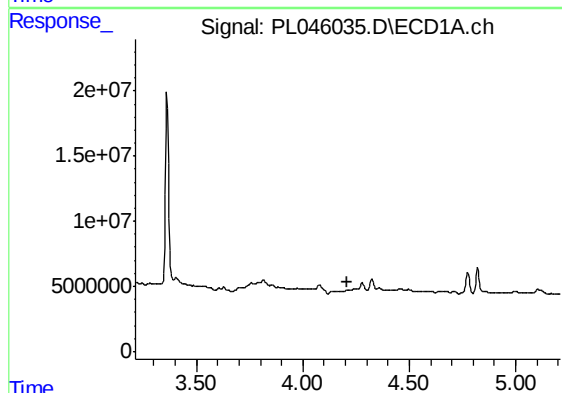
R.T.: 6.532 min  
Delta R.T.: 0.016 min  
Response: 33383054  
Conc: 4.11 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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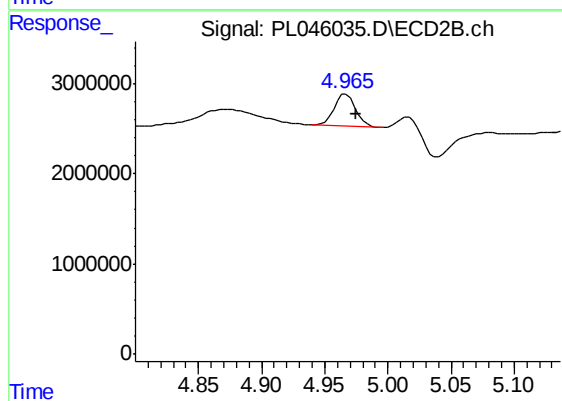
#19 Endosulfan Sulfate

R.T.: 7.245 min  
Delta R.T.: 0.004 min  
Response: 930607  
Conc: 0.41 ng/ml



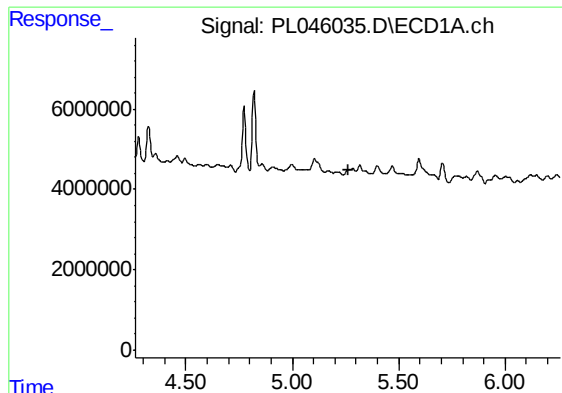
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T. : 4.211 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

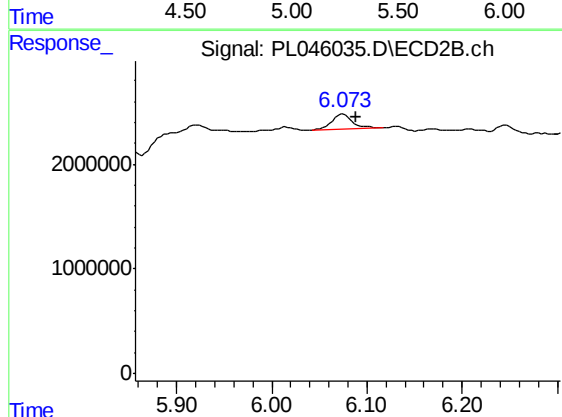
R.T.: 4.967 min  
Delta R.T.: -0.009 min  
Response: 4305471  
Conc: 38.18 ng/ml



#25 Chlordane-3

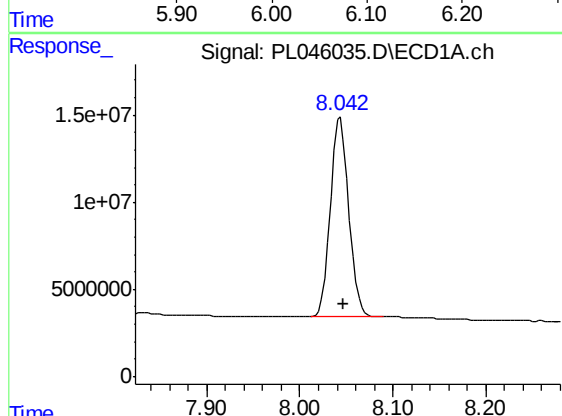
R.T.: 0.000 min  
Exp R.T.: 5.262 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TR-04-031419



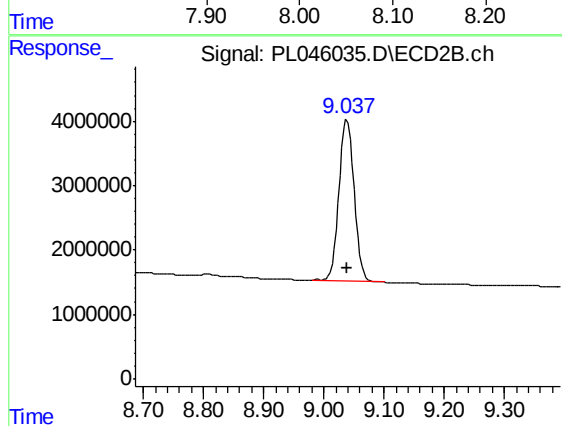
#25 Chlordane-3

R.T.: 6.075 min  
Delta R.T.: -0.014 min  
Response: 2181571  
Conc: 5.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.044 min  
Delta R.T.: -0.004 min  
Response: 156330402  
Conc: 18.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.039 min  
Delta R.T.: 0.000 min  
Response: 44163762  
Conc: 19.33 ng/ml