

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL092419\  
 Data File : PL052695.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Sep 2019 16:44  
 Operator : SG\AJ  
 Sample : PB123346TB  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PB123346TB

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 25 01:14:54 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091719.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Sep 17 11:25:25 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... | 3.552  | 4.048  | 140.5E6  | 44539030 | 18.023 | 20.441   |
| 28)                         | SA Decachlor... | 8.353  | 9.128  | 174.5E6  | 56564670 | 19.951 | 23.621   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 2)                          | A alpha-BHC     | 4.002  | 0.000  | 79422422 | 0        | 6.606  | N.D. #   |
| 6)                          | B beta-BHC      | 4.505f | 0.000  | 12450419 | 0        | 2.544  | N.D. #   |
| 7)                          | B delta-BHC     | 0.000  | 5.087f | 0        | 2545568  | N.D.   | 0.889 #  |
| 15)                         | B Endosulfa...  | 0.000  | 6.944f | 0        | 334499   | N.D.   | 0.150 #  |
| 17)                         | MA 4,4'-DDT     | 6.526f | 0.000  | 2184172  | 0        | 0.281  | N.D. #   |
| 23)                         | Chlordane-1     | 4.468f | 5.018f | 2512092  | 1058706  | 9.338  | 13.635 # |
| -----                       |                 |        |        |          |          |        |          |

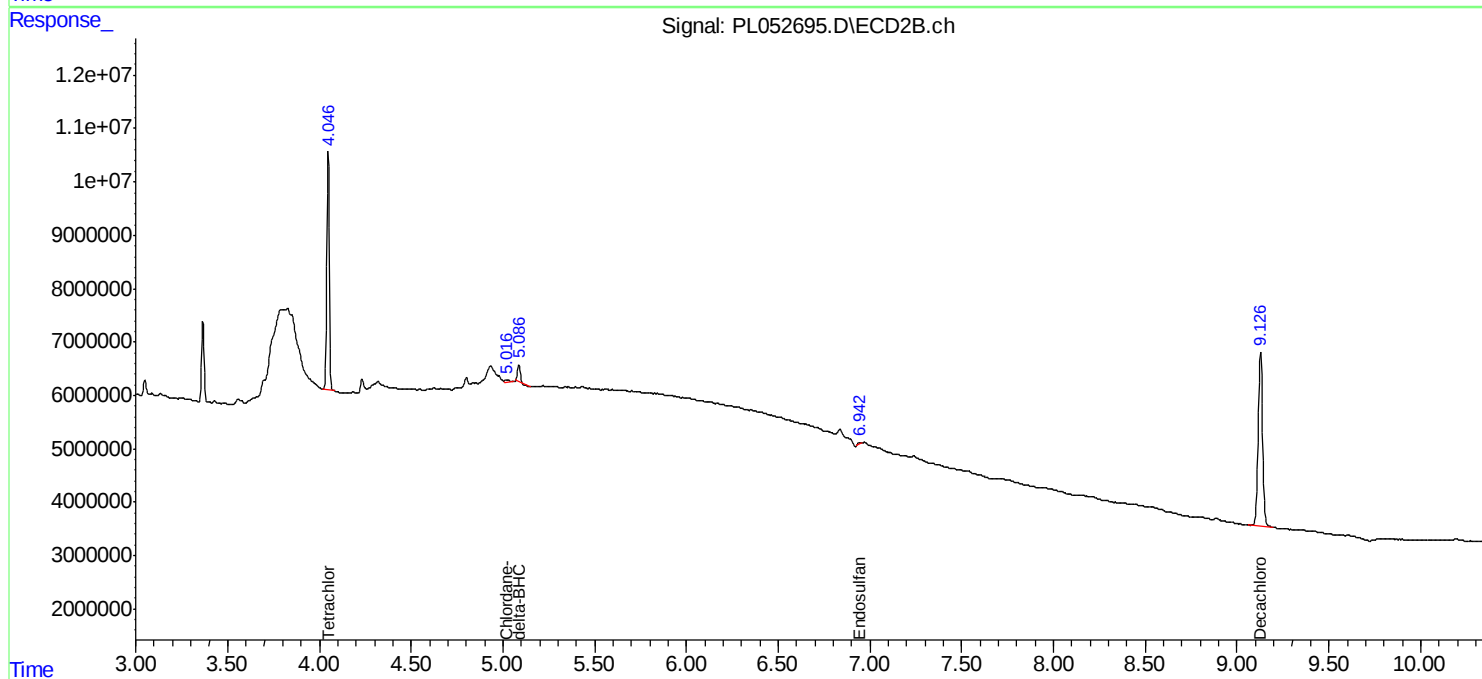
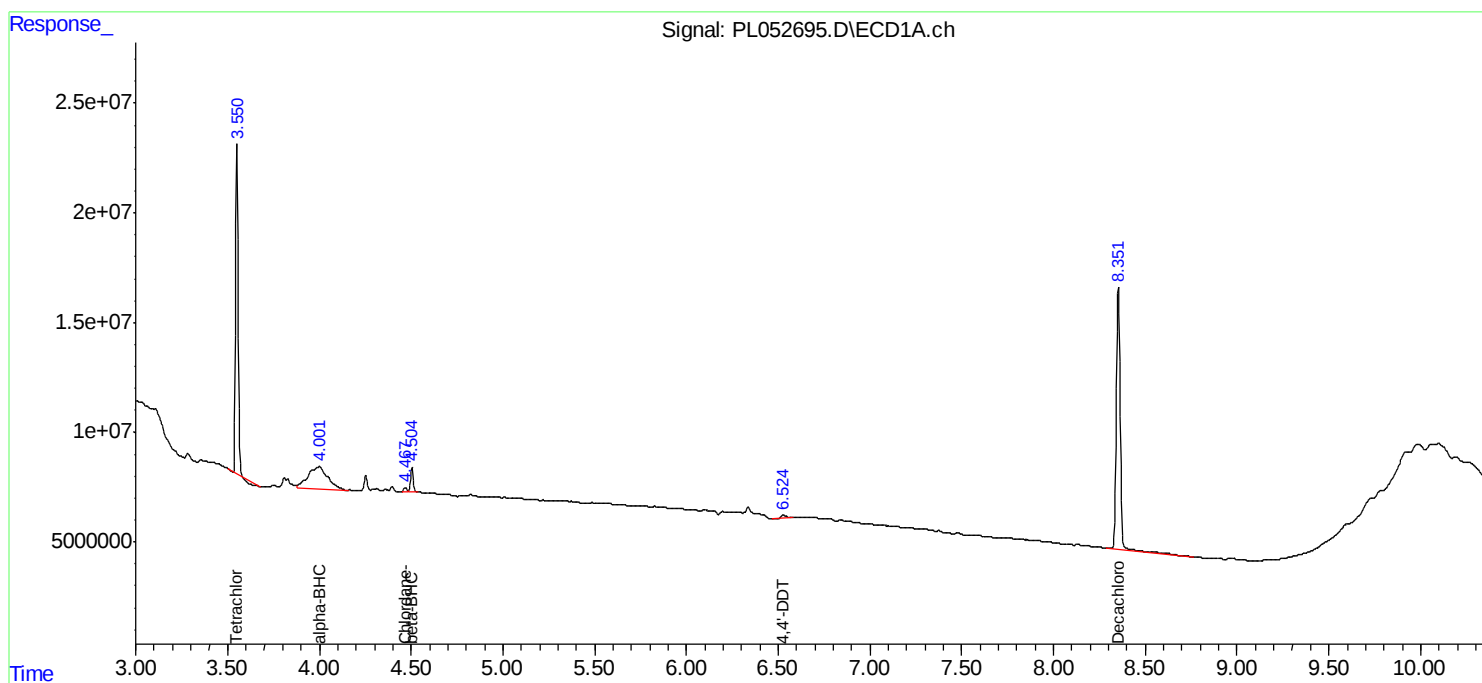
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

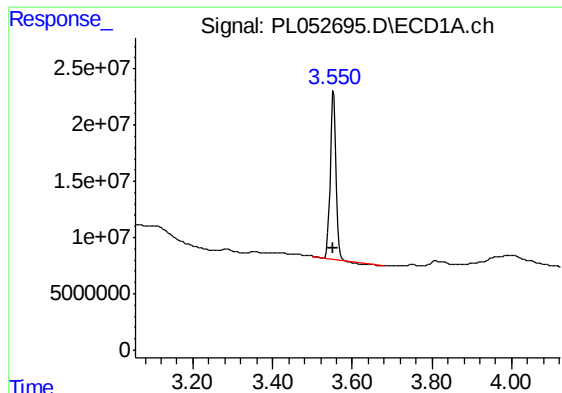
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL092419\  
Data File : PL052695.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Sep 2019 16:44  
Operator : SG\AJ  
Sample : PB123346TB  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PB123346TB

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 25 01:14:54 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091719.M  
Quant Title : GC Extractables  
QLast Update : Tue Sep 17 11:25:25 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

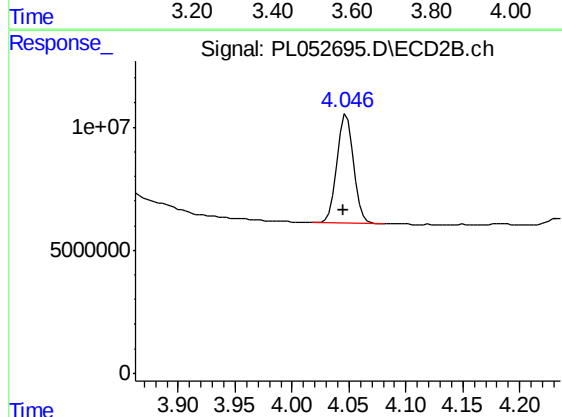




#1 Tetrachloro-m-xylene

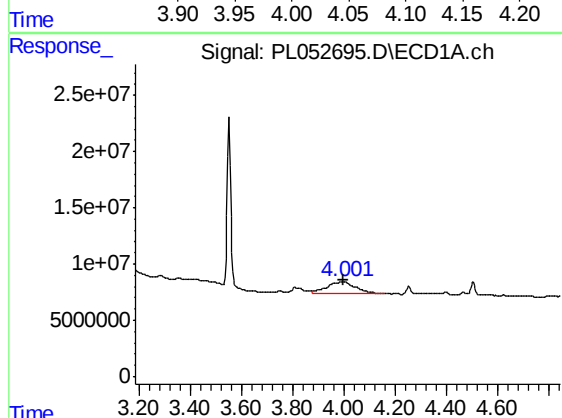
R.T.: 3.552 min  
Delta R.T.: 0.000 min  
Response: 140537559  
Conc: 18.02 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PB123346TB



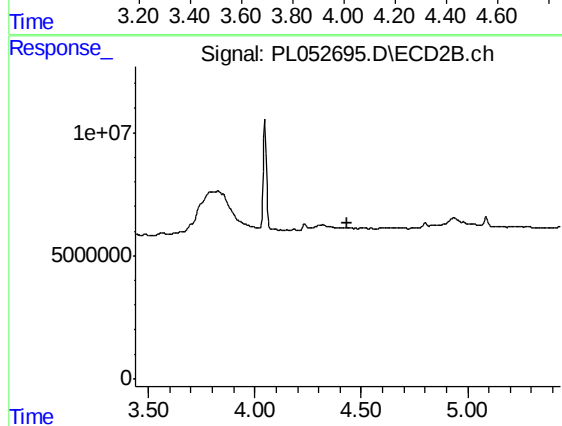
#1 Tetrachloro-m-xylene

R.T.: 4.048 min  
Delta R.T.: 0.002 min  
Response: 44539030  
Conc: 20.44 ng/ml



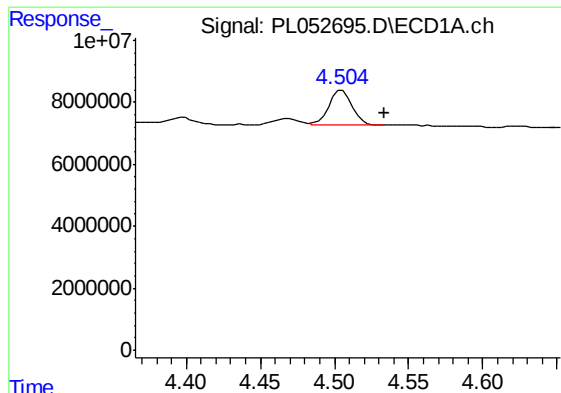
#2 alpha-BHC

R.T.: 4.002 min  
Delta R.T.: 0.006 min  
Response: 79422422  
Conc: 6.61 ng/ml



#2 alpha-BHC

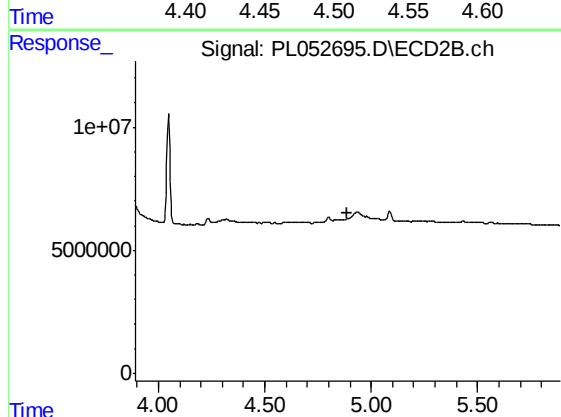
R.T.: 0.000 min  
Exp R.T. : 4.437 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

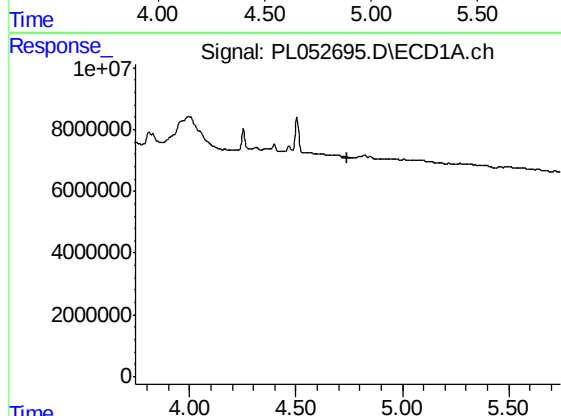
R.T.: 4.505 min  
Delta R.T.: -0.029 min  
Response: 12450419  
Conc: 2.54 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PB123346TB



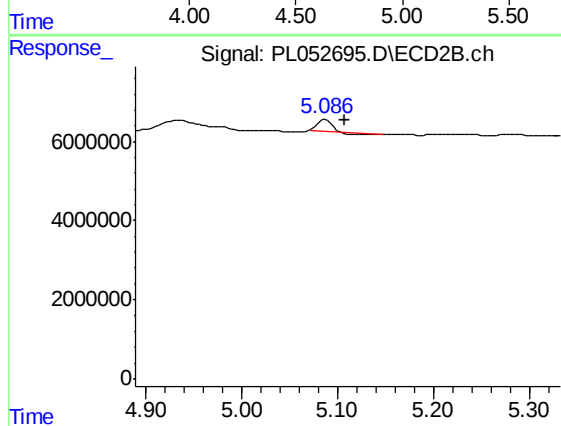
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.890 min  
Response: 0  
Conc: N.D.



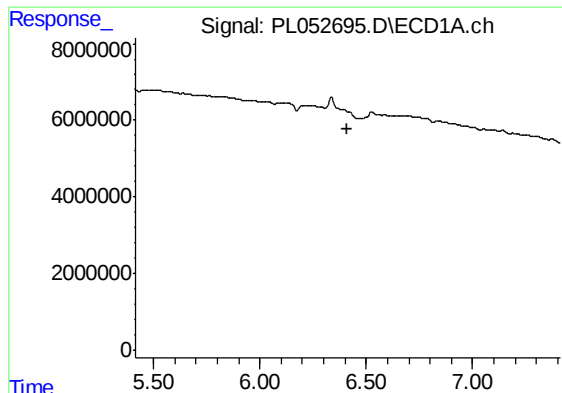
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.743 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

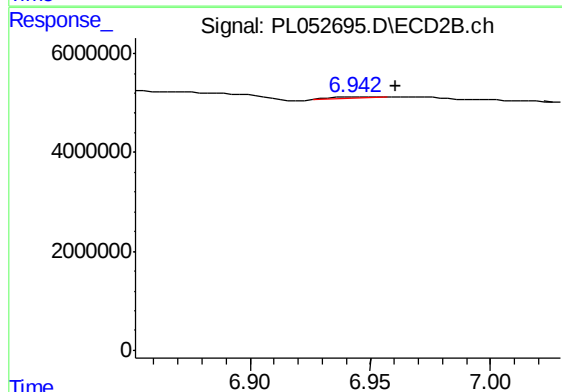
R.T.: 5.087 min  
Delta R.T.: -0.020 min  
Response: 2545568  
Conc: 0.89 ng/ml



#15 Endosulfan II

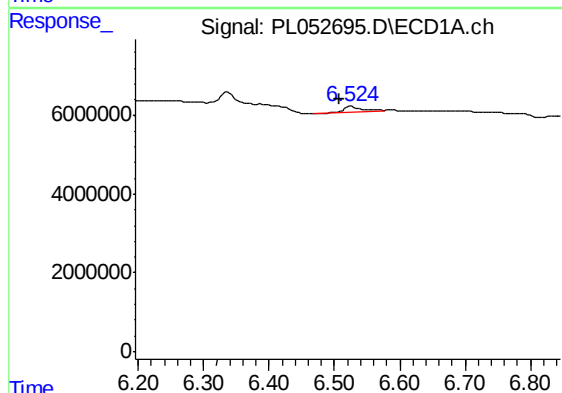
R.T.: 0.000 min  
Exp R.T.: 6.414 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
PB123346TB



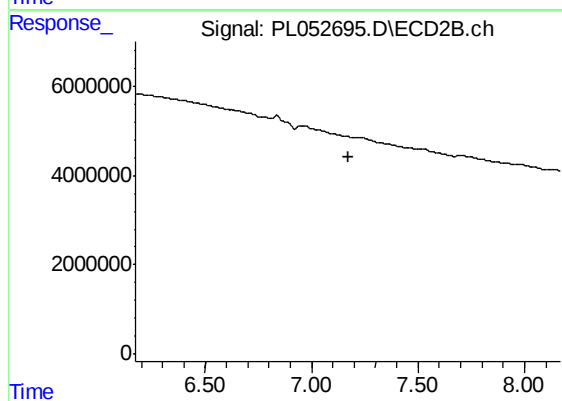
#15 Endosulfan II

R.T.: 6.944 min  
Delta R.T.: -0.017 min  
Response: 334499  
Conc: 0.15 ng/ml



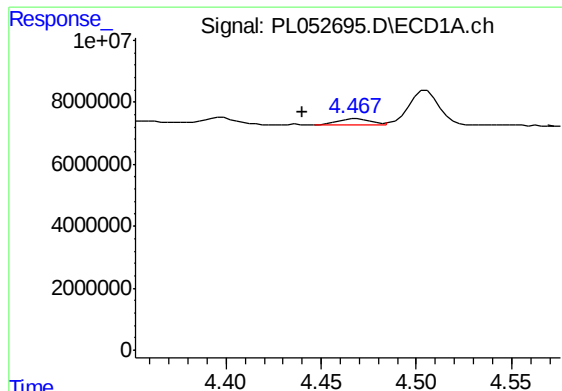
#17 4,4'-DDT

R.T.: 6.526 min  
Delta R.T.: 0.018 min  
Response: 2184172  
Conc: 0.28 ng/ml



#17 4,4'-DDT

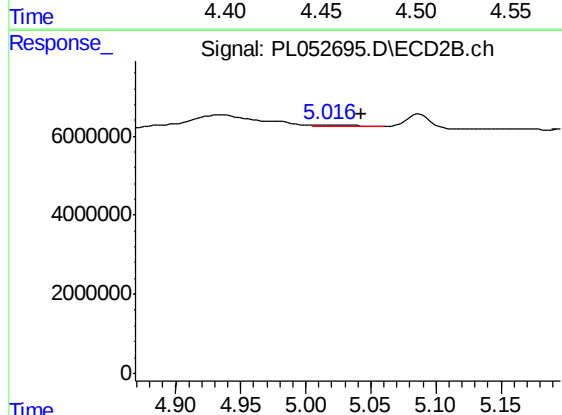
R.T.: 0.000 min  
Exp R.T.: 7.172 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

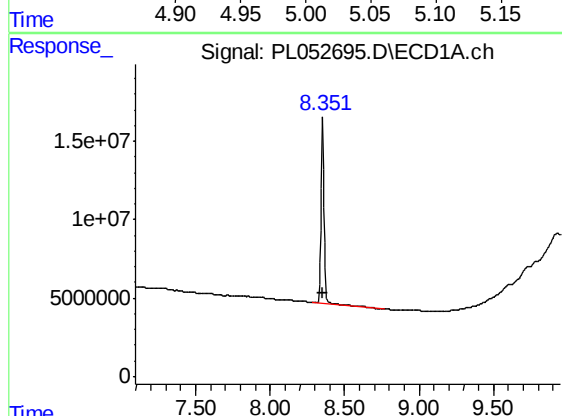
R.T.: 4.468 min  
Delta R.T.: 0.028 min  
Response: 2512092  
Conc: 9.34 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PB123346TB



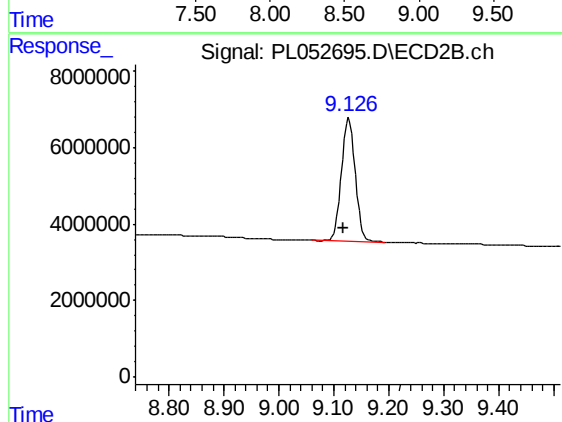
#23 Chlordane-1

R.T.: 5.018 min  
Delta R.T.: -0.025 min  
Response: 1058706  
Conc: 13.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.353 min  
Delta R.T.: -0.002 min  
Response: 174466431  
Conc: 19.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.128 min  
Delta R.T.: 0.009 min  
Response: 56564670  
Conc: 23.62 ng/ml