

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091719\  
 Data File : PL052506.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Sep 2019 17:18  
 Operator : SG\AJ  
 Sample : K4878-22  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 18 00:59:48 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... | 3.553  | 4.046  | 153.8E6  | 44255083 | 19.729 | 20.310  |
| 28)                         | SA Decachlor... | 8.355  | 9.120  | 161.4E6  | 53271285 | 18.459 | 22.246  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 3)                          | MA gamma-BHC... | 0.000  | 4.701f | 0        | 1487800  | N.D.   | 0.515 # |
| 4)                          | MA Heptachlor   | 0.000  | 5.208f | 0        | 4032456  | N.D.   | 1.374 # |
| 6)                          | B beta-BHC      | 4.507f | 4.905f | 12230510 | 2228927  | 2.499  | 1.671 # |
| 7)                          | B delta-BHC     | 0.000  | 5.085f | 0        | 5507659  | N.D.   | 1.924 # |
| 10)                         | B gamma-Chl...  | 0.000  | 6.141  | 0        | 1146391  | N.D.   | 0.451 # |
| 14)                         | MA Endrin       | 0.000  | 6.783f | 0        | 38960    | N.D.   | 0.020 # |
| 23)                         | Chlordane-1     | 0.000  | 5.024f | 0        | 70478    | N.D.   | 0.908 # |
| 25)                         | Chlordane-3     | 0.000  | 6.141f | 0        | 1146391  | N.D.   | 3.747 # |
| -----                       |                 |        |        |          |          |        |         |

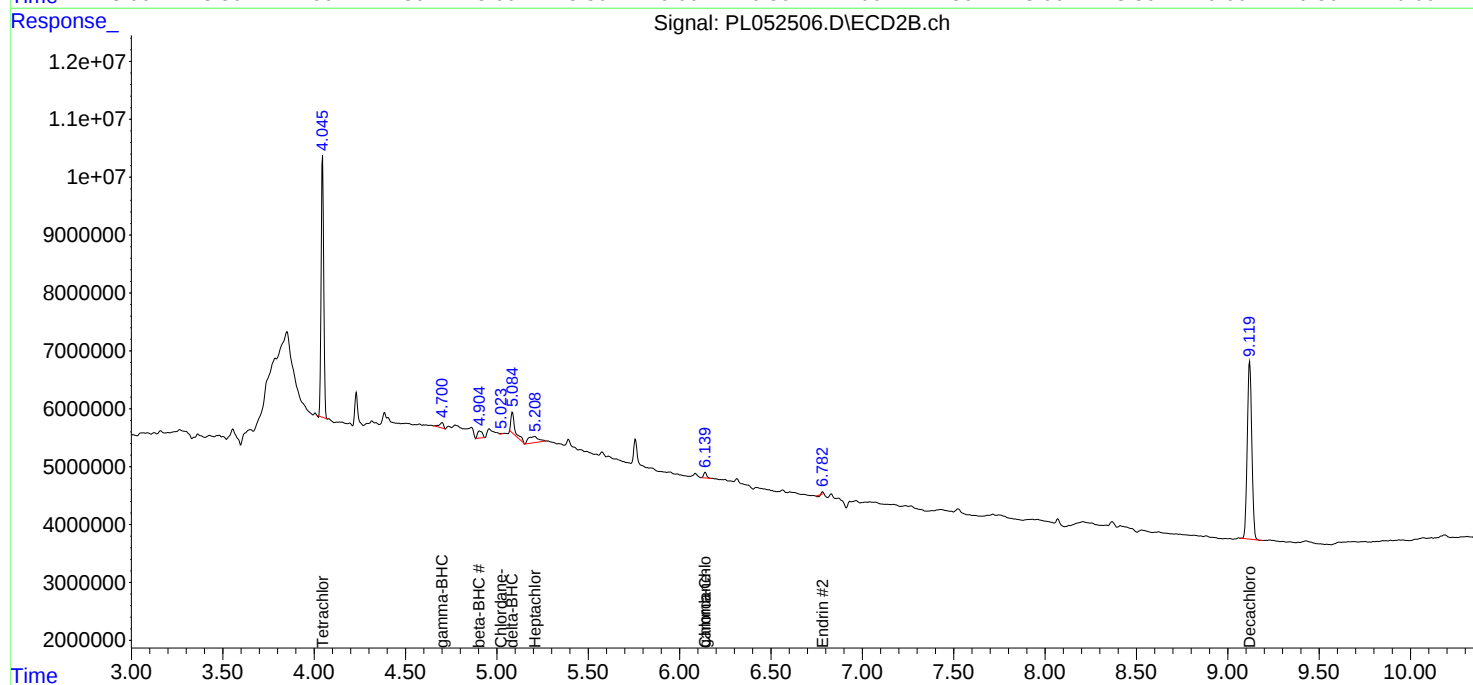
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

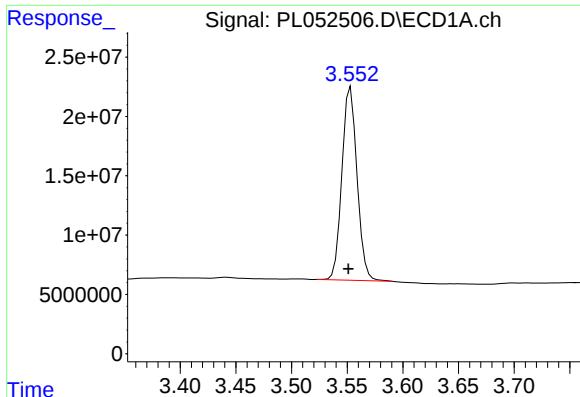
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091719\  
Data File : PL052506.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Sep 2019 17:18  
Operator : SG\AJ  
Sample : K4878-22  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 18 00:59:48 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

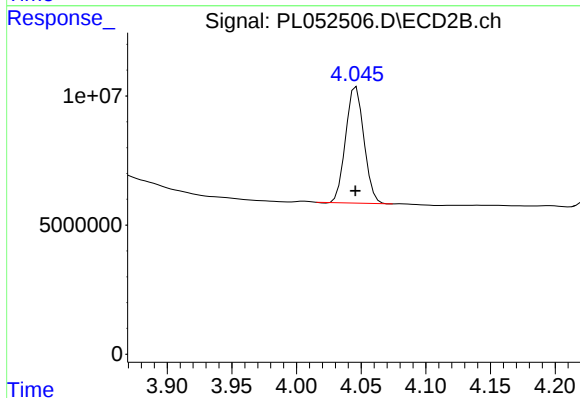




#1 Tetrachloro-m-xylene

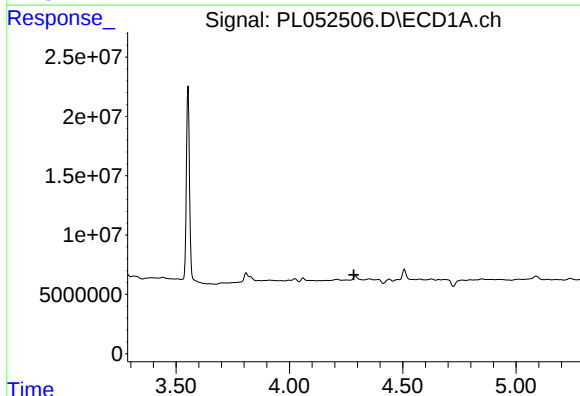
R.T.: 3.553 min  
Delta R.T.: 0.002 min  
Response: 153839041  
Conc: 19.73 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



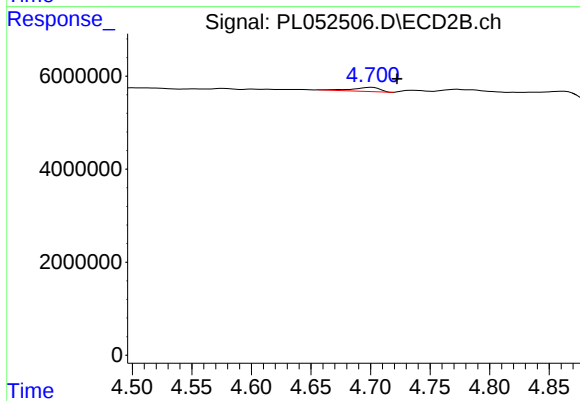
#1 Tetrachloro-m-xylene

R.T.: 4.046 min  
Delta R.T.: 0.000 min  
Response: 44255083  
Conc: 20.31 ng/ml



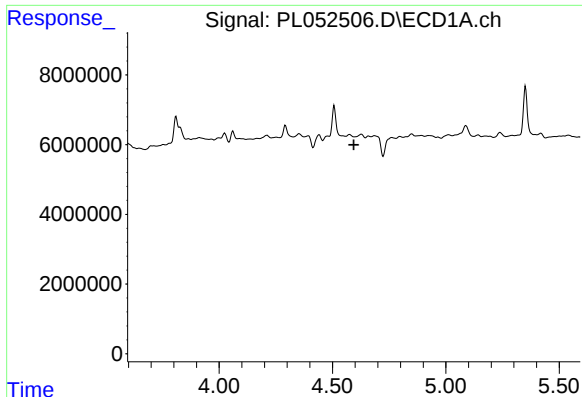
#3 gamma-BHC (Lindane)

R.T.: 0.000 min  
Exp R.T. : 4.284 min  
Response: 0  
Conc: N.D.



#3 gamma-BHC (Lindane)

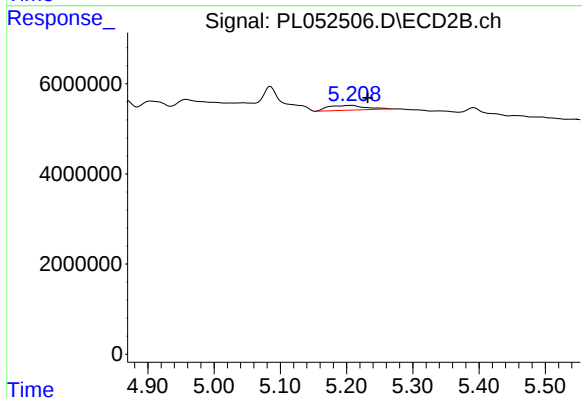
R.T.: 4.701 min  
Delta R.T.: -0.021 min  
Response: 1487800  
Conc: 0.52 ng/ml



#4 Heptachlor

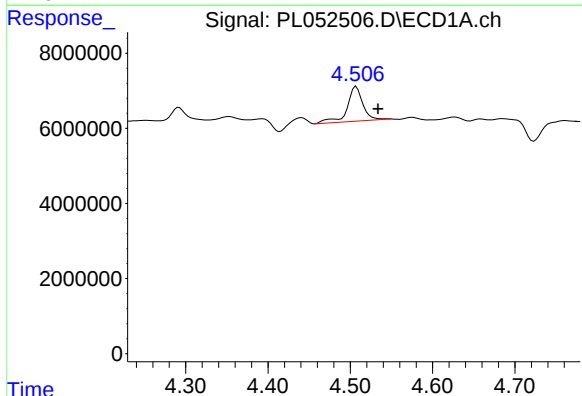
R.T.: 0.000 min  
Exp R.T.: 4.594 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



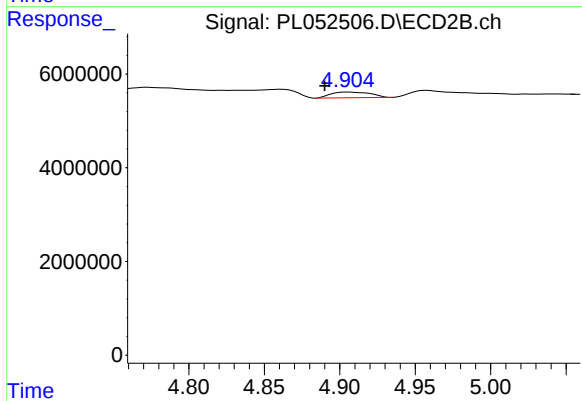
#4 Heptachlor

R.T.: 5.208 min  
Delta R.T.: -0.023 min  
Response: 4032456  
Conc: 1.37 ng/ml



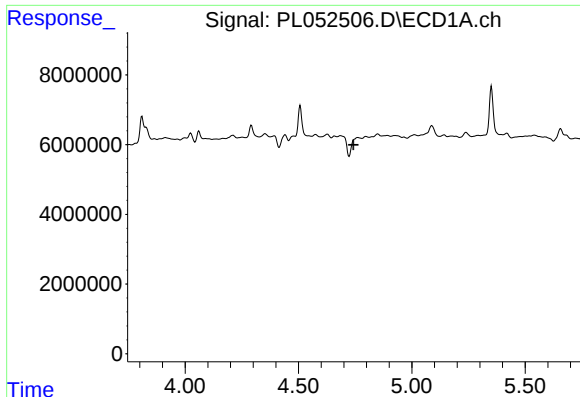
#6 beta-BHC

R.T.: 4.507 min  
Delta R.T.: -0.026 min  
Response: 12230510  
Conc: 2.50 ng/ml



#6 beta-BHC

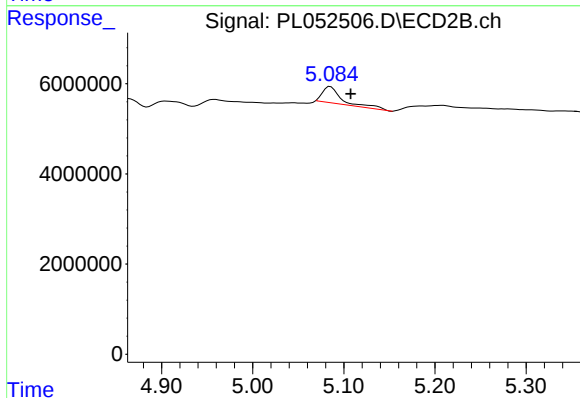
R.T.: 4.905 min  
Delta R.T.: 0.015 min  
Response: 2228927  
Conc: 1.67 ng/ml



#7 delta-BHC

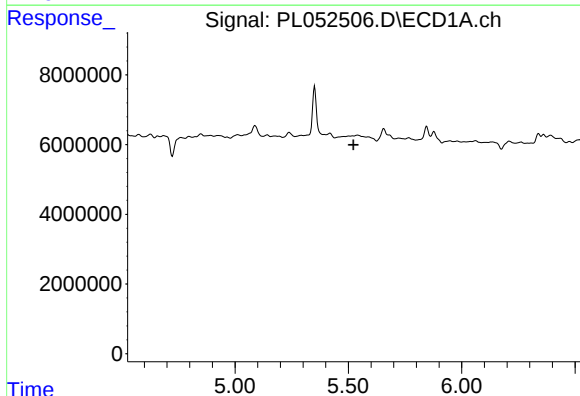
R.T.: 0.000 min  
Exp R.T.: 4.743 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



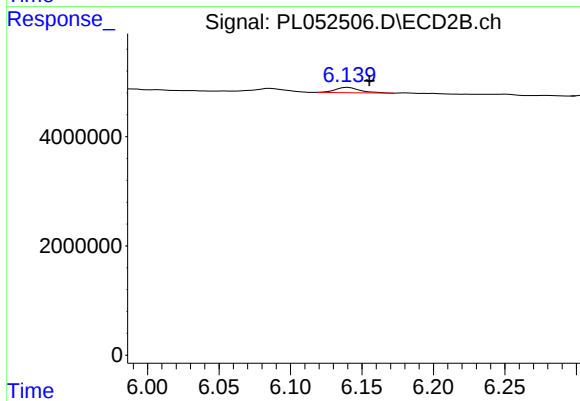
#7 delta-BHC

R.T.: 5.085 min  
Delta R.T.: -0.022 min  
Response: 5507659  
Conc: 1.92 ng/ml



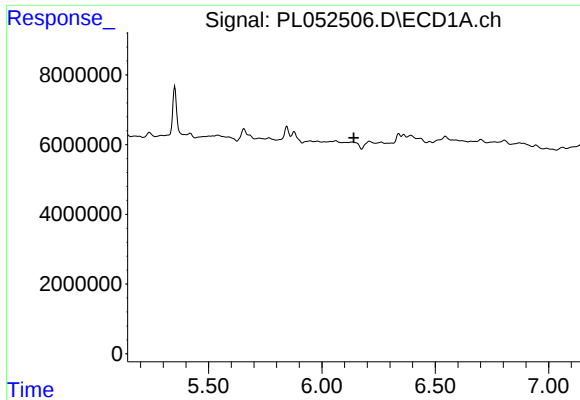
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T.: 5.523 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

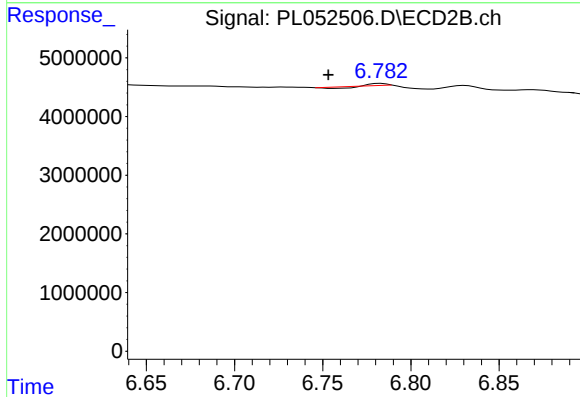
R.T.: 6.141 min  
Delta R.T.: -0.015 min  
Response: 1146391  
Conc: 0.45 ng/ml



#14 Endrin

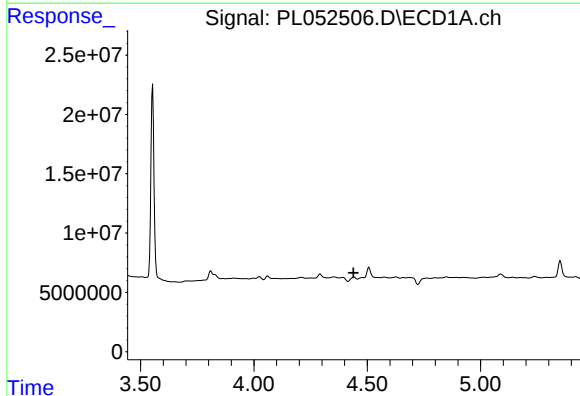
R.T.: 0.000 min  
Exp R.T.: 6.140 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



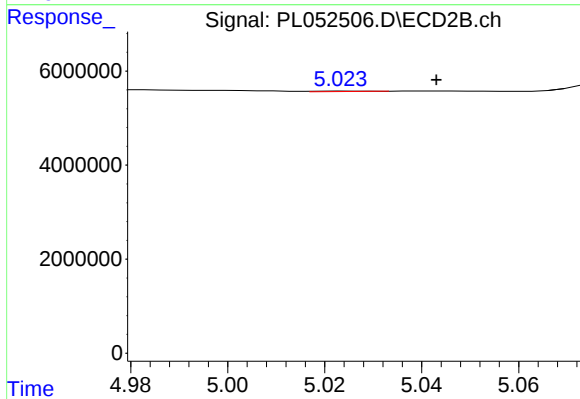
#14 Endrin

R.T.: 6.783 min  
Delta R.T.: 0.030 min  
Response: 38960  
Conc: 0.02 ng/ml



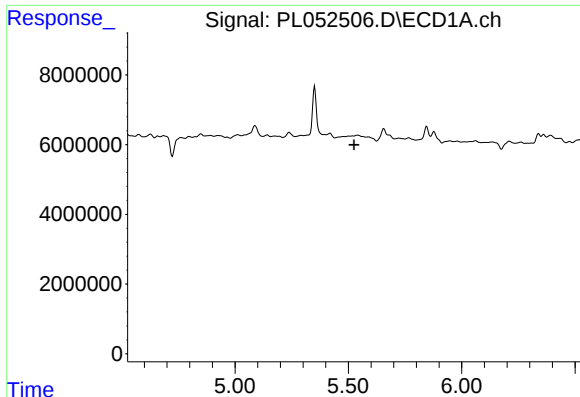
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T.: 4.440 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

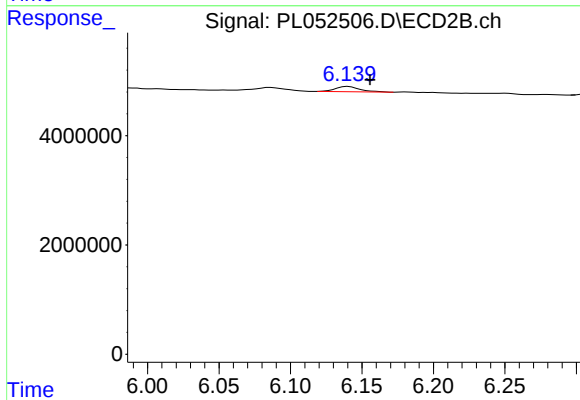
R.T.: 5.024 min  
Delta R.T.: -0.019 min  
Response: 70478  
Conc: 0.91 ng/ml



#25 Chlordane-3

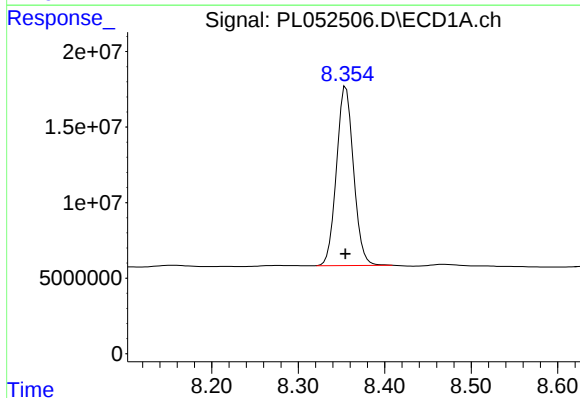
R.T.: 0.000 min  
Exp R.T.: 5.525 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



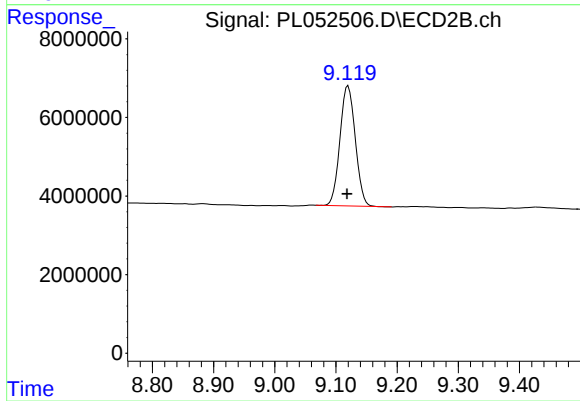
#25 Chlordane-3

R.T.: 6.141 min  
Delta R.T.: -0.015 min  
Response: 1146391  
Conc: 3.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.355 min  
Delta R.T.: 0.000 min  
Response: 161419731  
Conc: 18.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.120 min  
Delta R.T.: 0.001 min  
Response: 53271285  
Conc: 22.25 ng/ml