

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032719\  
 Data File : PL046559.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Mar 2019 19:14  
 Operator : AJ\SJ  
 Sample : K1693-13  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 OR-01-032519-A

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 28 01:12:54 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... | 3.358 | 3.976 | 82011658 | 26681283 | 11.274 | 11.653   |
| 28)                         | SA Decachlor... | 8.034 | 9.026 | 90972253 | 30492174 | 10.816 | 13.152   |
| Target Compounds            |                 |       |       |          |          |        |          |
| 10)                         | B gamma-Chl...  | 5.252 | 6.080 | 9992668  | 5353252  | 0.973  | 1.886 #  |
| 11)                         | B alpha-Chl...  | 5.306 | 6.153 | 16923006 | 8623122  | 1.669  | 3.040 #  |
| 12)                         | B 4,4'-DDE      | 5.473 | 6.307 | 7532210  | 3433629  | 0.818  | 1.383 #  |
| 17)                         | MA 4,4'-DDT     | 6.219 | 0.000 | 4865005  | 0        | 0.642  | N.D. #   |
| 24)                         | Chlordane-2     | 4.696 | 5.432 | 6198119  | 3018245  | 16.336 | 25.839 # |
| 25)                         | Chlordane-3     | 5.252 | 6.080 | 9992668  | 5353252  | 8.973  | 14.041 # |
| 26)                         | Chlordane-4     | 5.306 | 6.153 | 16923006 | 8623122  | 16.366 | 18.688   |
| -----                       |                 |       |       |          |          |        |          |

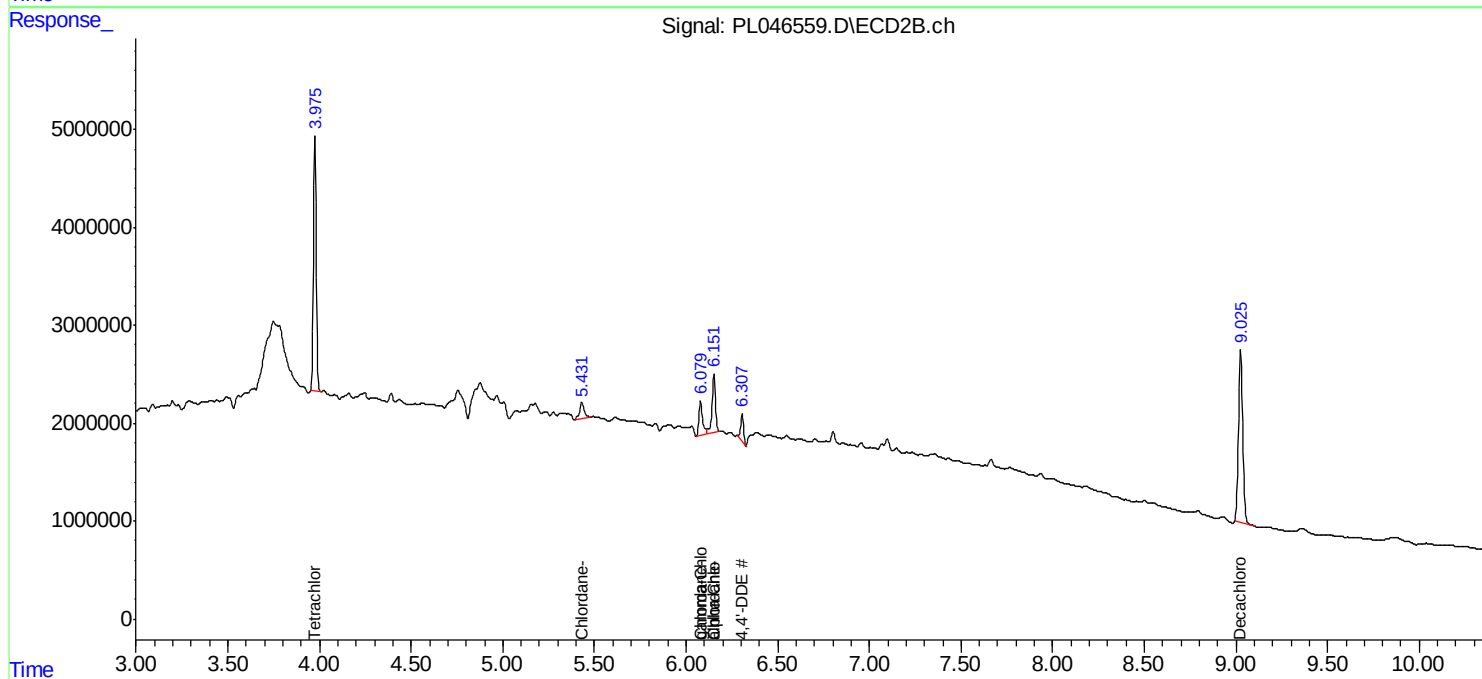
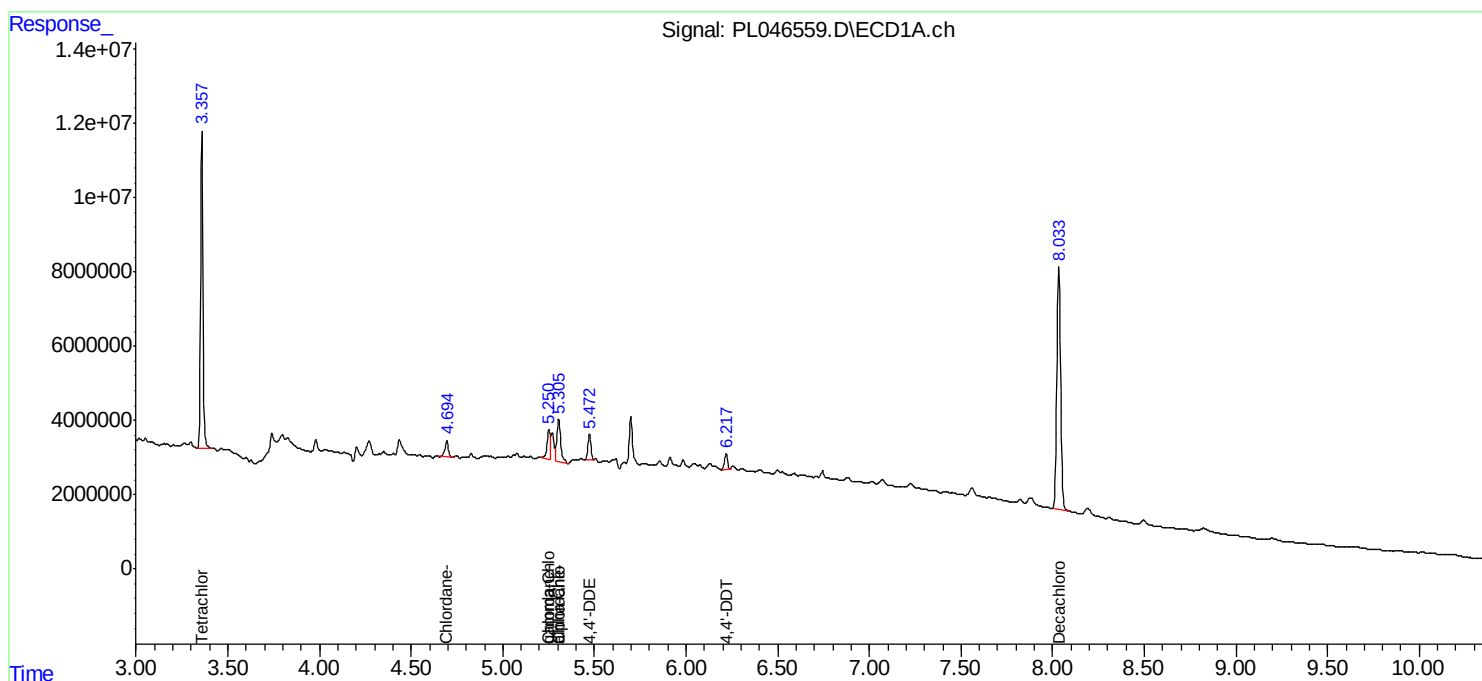
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

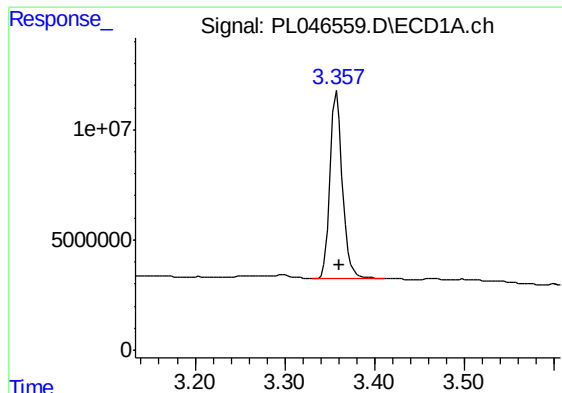
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032719\  
Data File : PL046559.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Mar 2019 19:14  
Operator : AJ\SJ  
Sample : K1693-13  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
OR-01-032519-A

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 28 01:12:54 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

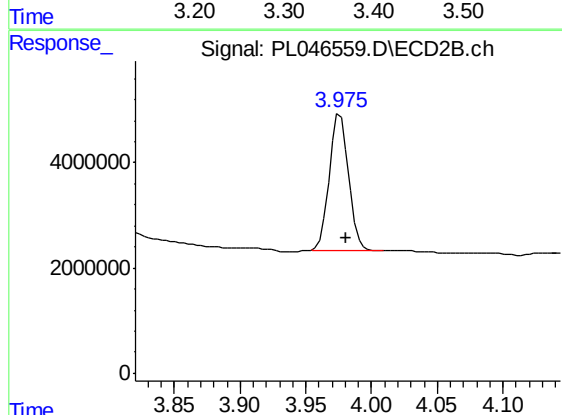




#1 Tetrachloro-m-xylene

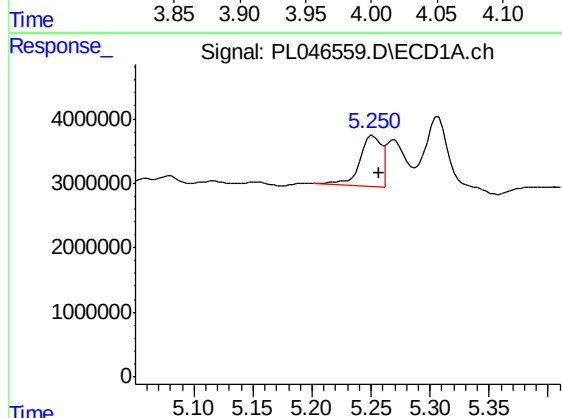
R.T.: 3.358 min  
Delta R.T.: -0.003 min  
Response: 82011658  
Conc: 11.27 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
OR-01-032519-A



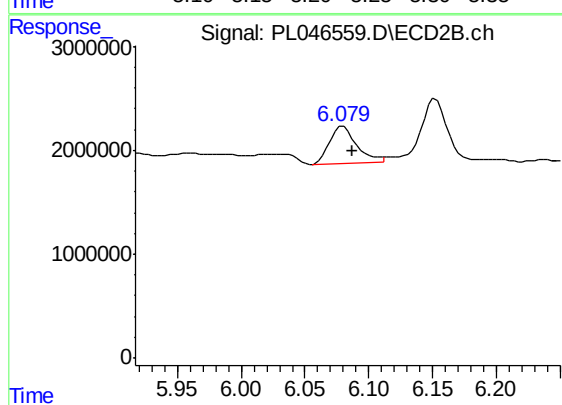
#1 Tetrachloro-m-xylene

R.T.: 3.976 min  
Delta R.T.: -0.004 min  
Response: 26681283  
Conc: 11.65 ng/ml



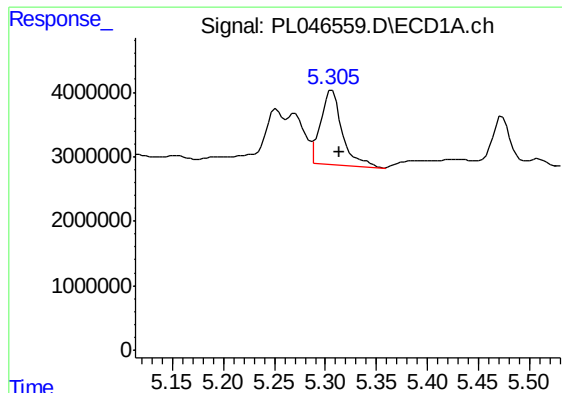
#10 gamma-Chlordane

R.T.: 5.252 min  
Delta R.T.: -0.005 min  
Response: 9992668  
Conc: 0.97 ng/ml



#10 gamma-Chlordane

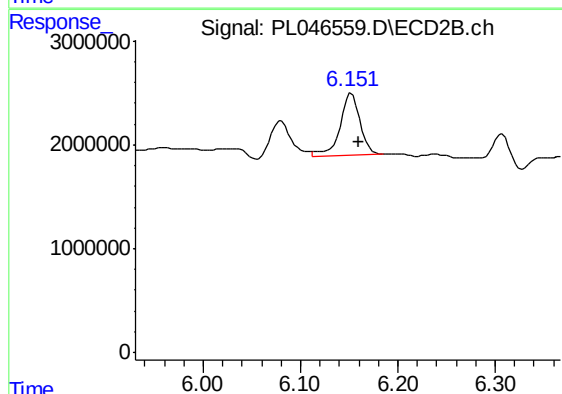
R.T.: 6.080 min  
Delta R.T.: -0.008 min  
Response: 5353252  
Conc: 1.89 ng/ml



#11 alpha-Chlordane

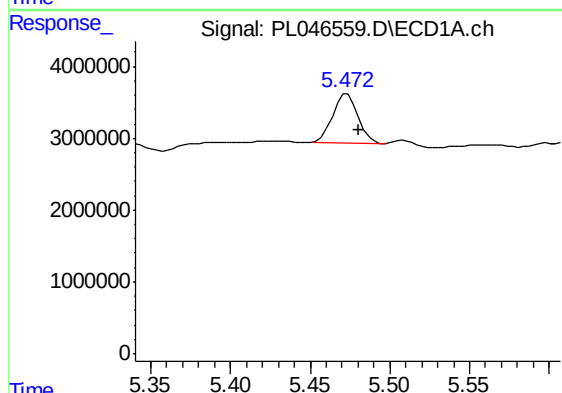
R.T.: 5.306 min  
Delta R.T.: -0.008 min  
Response: 16923006  
Conc: 1.67 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
OR-01-032519-A



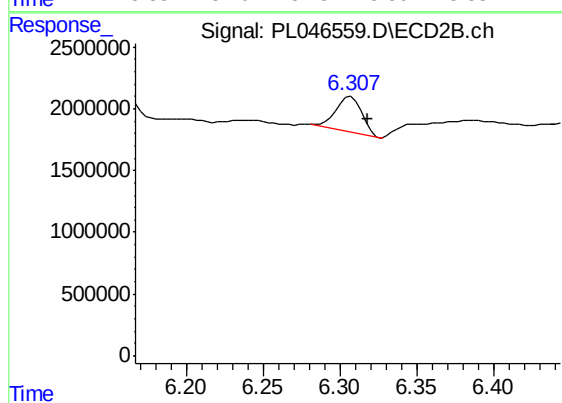
#11 alpha-Chlordane

R.T.: 6.153 min  
Delta R.T.: -0.008 min  
Response: 8623122  
Conc: 3.04 ng/ml



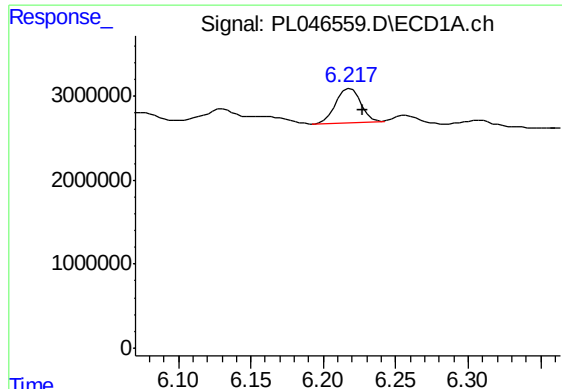
#12 4,4'-DDE

R.T.: 5.473 min  
Delta R.T.: -0.007 min  
Response: 7532210  
Conc: 0.82 ng/ml



#12 4,4'-DDE

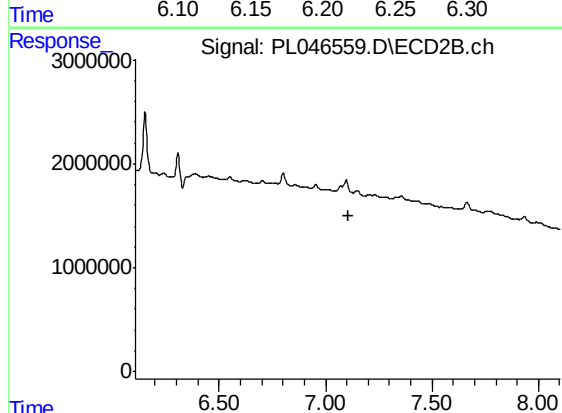
R.T.: 6.307 min  
Delta R.T.: -0.010 min  
Response: 3433629  
Conc: 1.38 ng/ml



#17 4,4'-DDT

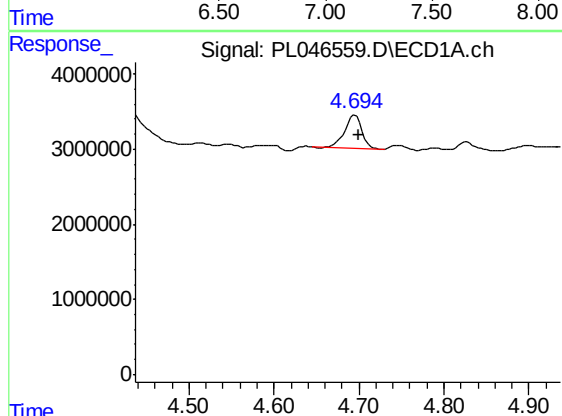
R.T.: 6.219 min  
Delta R.T.: -0.009 min  
Response: 4865005  
Conc: 0.64 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
OR-01-032519-A



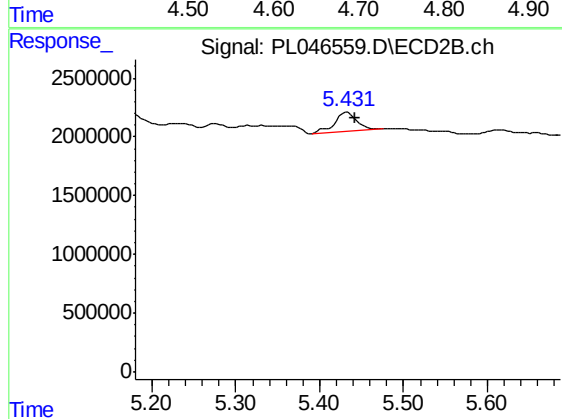
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 7.107 min  
Response: 0  
Conc: N.D.



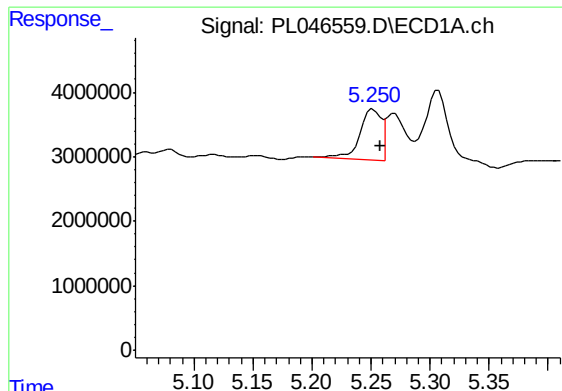
#24 Chlordane-2

R.T.: 4.696 min  
Delta R.T.: -0.005 min  
Response: 6198119  
Conc: 16.34 ng/ml



#24 Chlordane-2

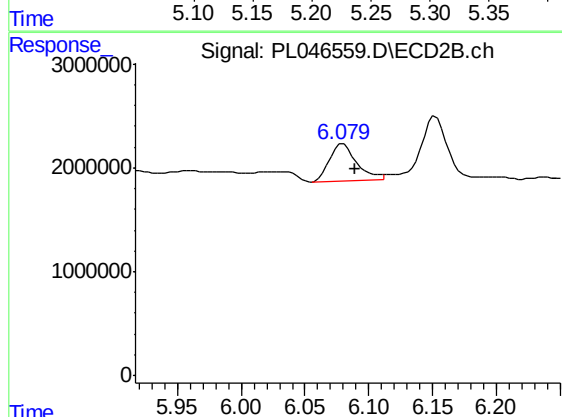
R.T.: 5.432 min  
Delta R.T.: -0.010 min  
Response: 3018245  
Conc: 25.84 ng/ml



#25 Chlordane-3

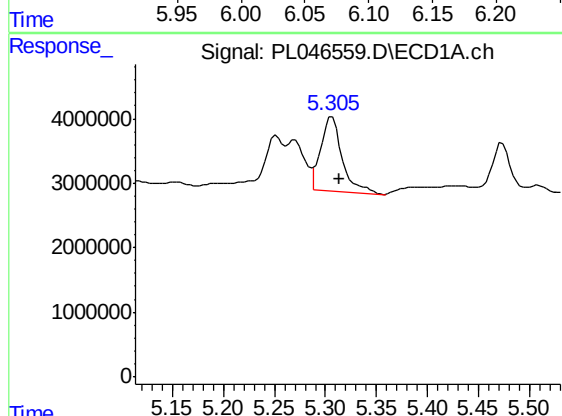
R.T.: 5.252 min  
Delta R.T.: -0.006 min  
Response: 9992668  
Conc: 8.97 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
OR-01-032519-A



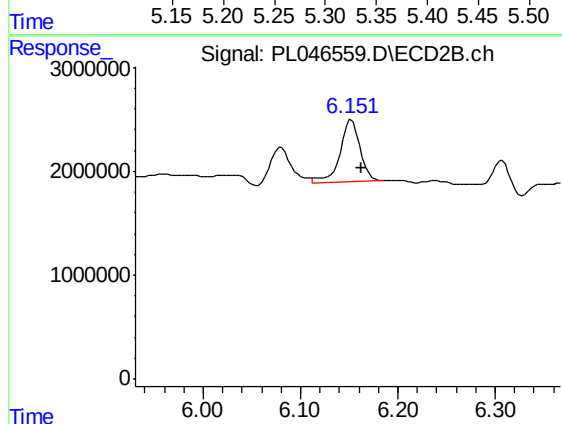
#25 Chlordane-3

R.T.: 6.080 min  
Delta R.T.: -0.009 min  
Response: 5353252  
Conc: 14.04 ng/ml



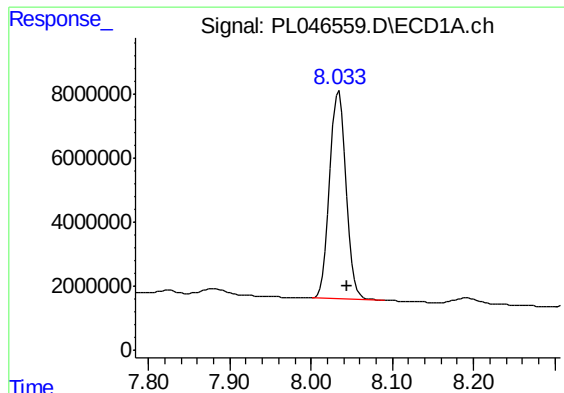
#26 Chlordane-4

R.T.: 5.306 min  
Delta R.T.: -0.008 min  
Response: 16923006  
Conc: 16.37 ng/ml



#26 Chlordane-4

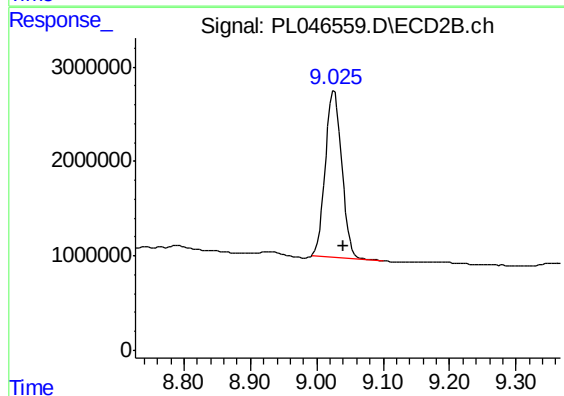
R.T.: 6.153 min  
Delta R.T.: -0.011 min  
Response: 8623122  
Conc: 18.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.034 min  
Delta R.T.: -0.010 min  
Response: 90972253  
Conc: 10.82 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
OR-01-032519-A



#28 Decachlorobiphenyl

R.T.: 9.026 min  
Delta R.T.: -0.013 min  
Response: 30492174  
Conc: 13.15 ng/ml