

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL012720\  
 Data File : PL056073.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jan 2020 10:22  
 Operator : AJ\MA  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 27 15:50:59 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL012020.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jan 21 02:21:03 2020  
 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... | 3.495  | 3.961 | 213.1E6  | 66081878 | 22.238 | 23.381  |
| 28)                         | SA Decachlor... | 8.244  | 8.955 | 212.4E6  | 47716767 | 20.317 | 20.828  |
| Target Compounds            |                 |        |       |          |          |        |         |
| 9)                          | A Endosulfan I  | 5.535  | 0.000 | 5586580  | 0        | 0.431  | N.D. #  |
| 11)                         | B alpha-Chl...  | 5.486  | 0.000 | 18013664 | 0        | 1.303  | N.D. #  |
| 15)                         | B Endosulfa...  | 0.000  | 6.843 | 0        | 1589737  | N.D.   | 0.593 # |
| 18)                         | B Endrin al...  | 6.498f | 0.000 | 1534700  | 0        | 0.148  | N.D. #  |
| 23)                         | Chlordane-1     | 4.354  | 0.000 | 2972376  | 0        | 8.107  | N.D. #  |
| 24)                         | Chlordane-2     | 4.886f | 0.000 | 12416670 | 0        | 28.693 | N.D. #  |
| 26)                         | Chlordane-4     | 5.486  | 0.000 | 18013664 | 0        | 17.470 | N.D. #  |
| -----                       |                 |        |       |          |          |        |         |

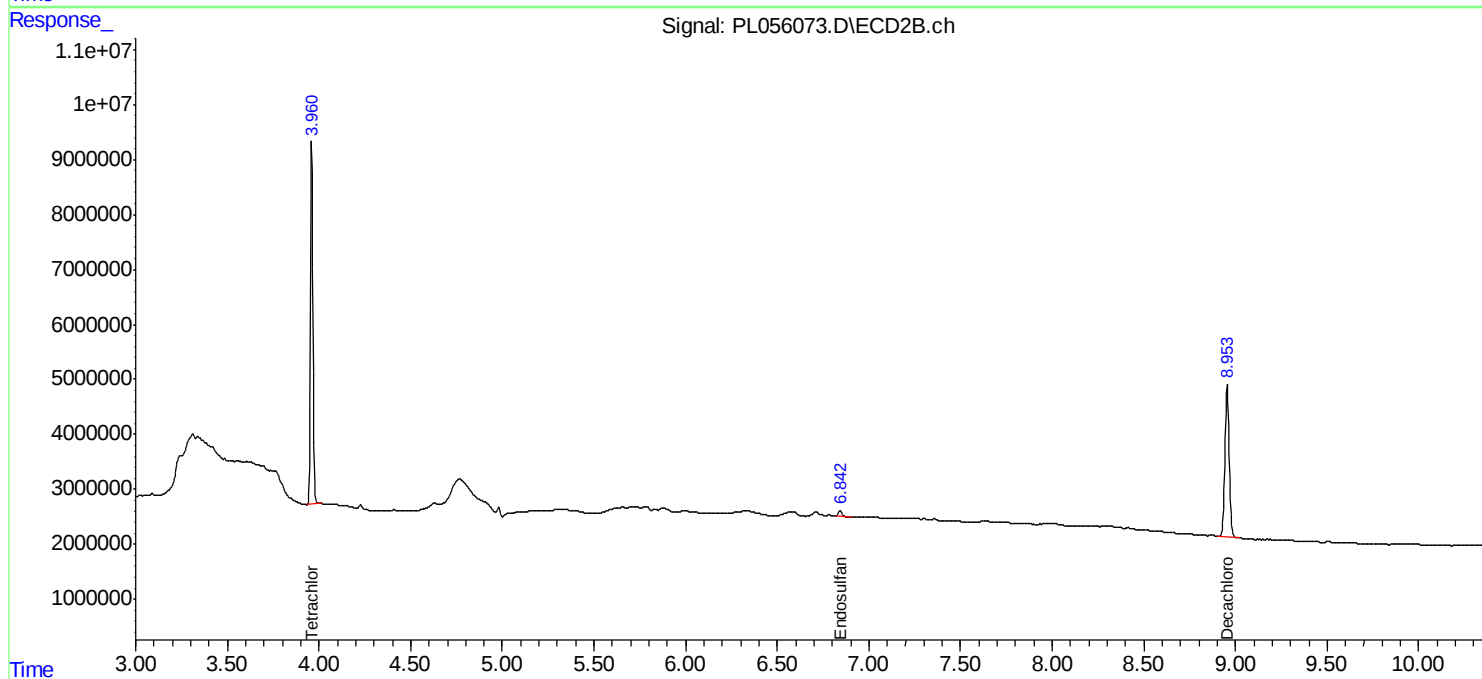
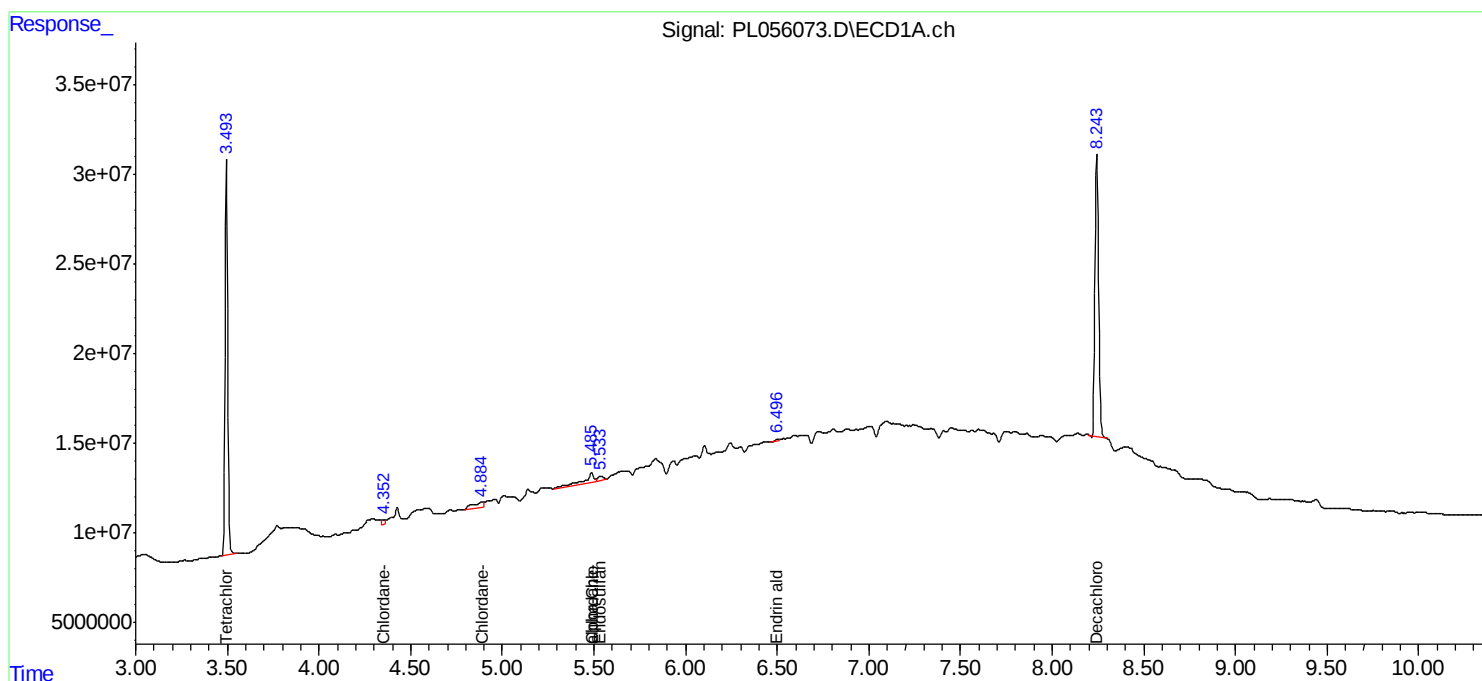
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

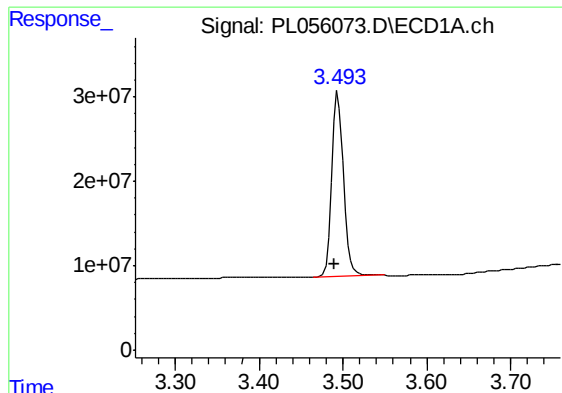
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL012720\  
Data File : PL056073.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jan 2020 10:22  
Operator : AJ\MA  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 27 15:50:59 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL012020.M  
Quant Title : GC Extractables  
QLast Update : Tue Jan 21 02:21:03 2020  
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

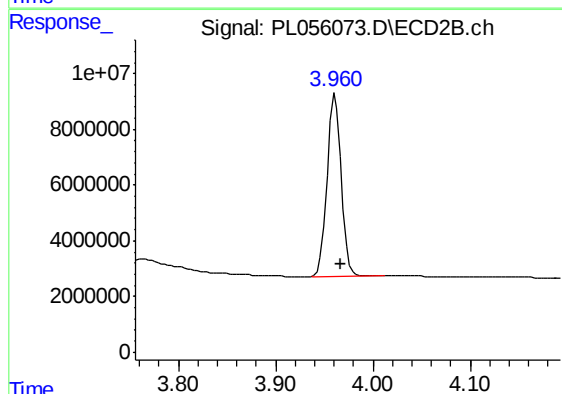




#1 Tetrachloro-m-xylene

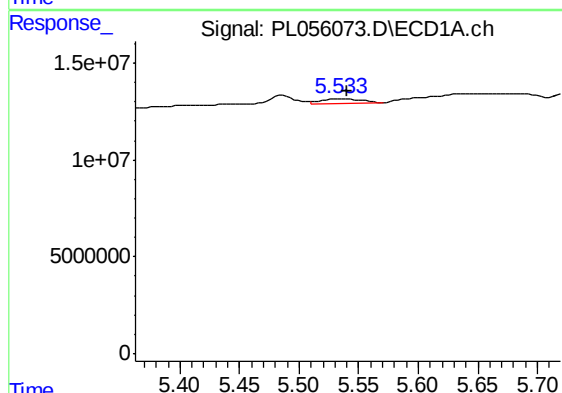
R.T.: 3.495 min  
Delta R.T.: 0.005 min  
Response: 213138043  
Conc: 22.24 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



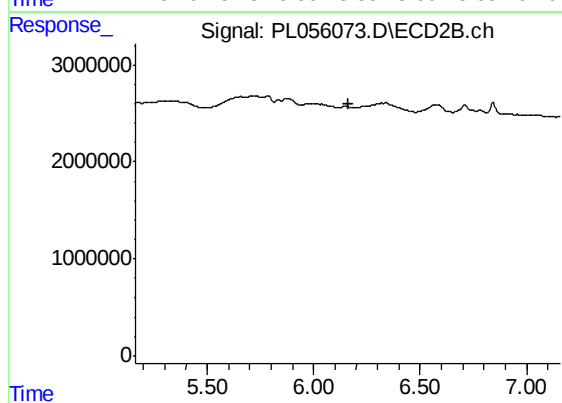
#1 Tetrachloro-m-xylene

R.T.: 3.961 min  
Delta R.T.: -0.006 min  
Response: 66081878  
Conc: 23.38 ng/ml



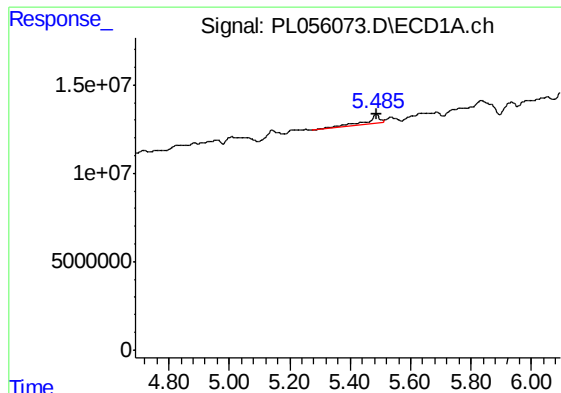
#9 Endosulfan I

R.T.: 5.535 min  
Delta R.T.: -0.005 min  
Response: 5586580  
Conc: 0.43 ng/ml



#9 Endosulfan I

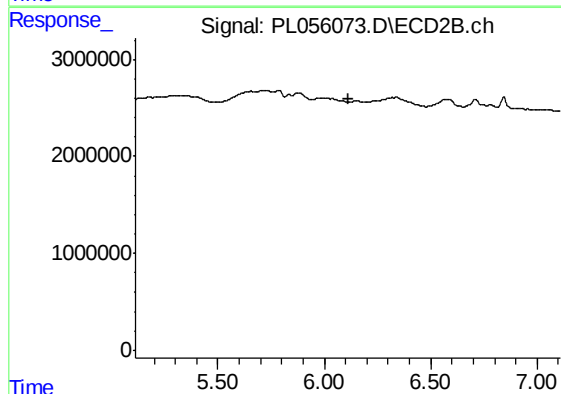
R.T.: 0.000 min  
Exp R.T. : 6.162 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

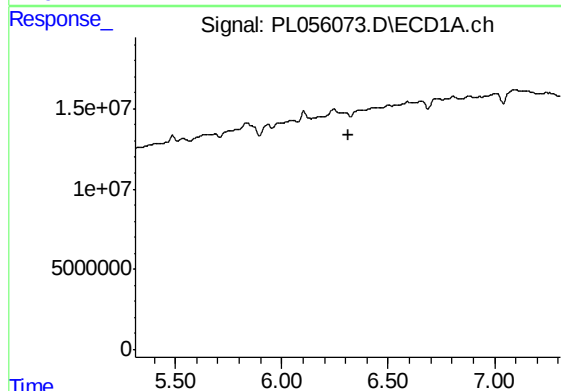
R.T.: 5.486 min  
Delta R.T.: 0.000 min  
Response: 18013664  
Conc: 1.30 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



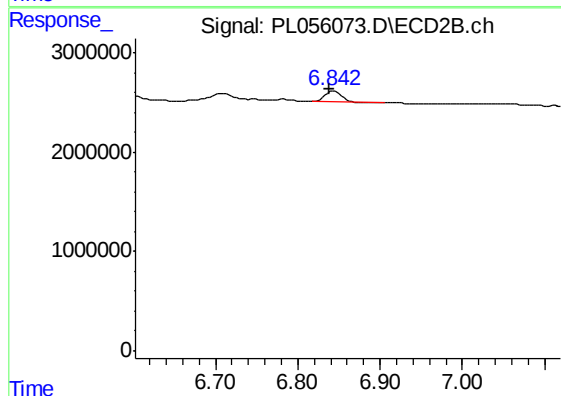
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.112 min  
Response: 0  
Conc: N.D.



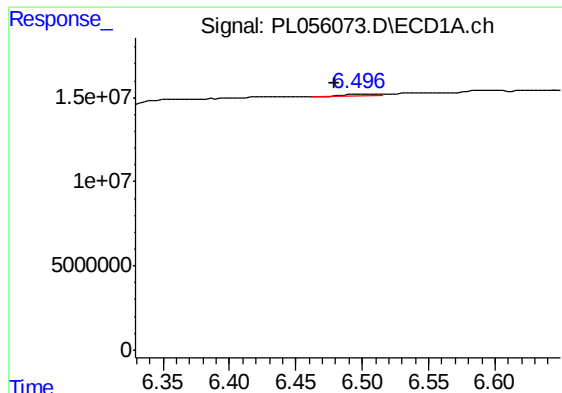
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.312 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

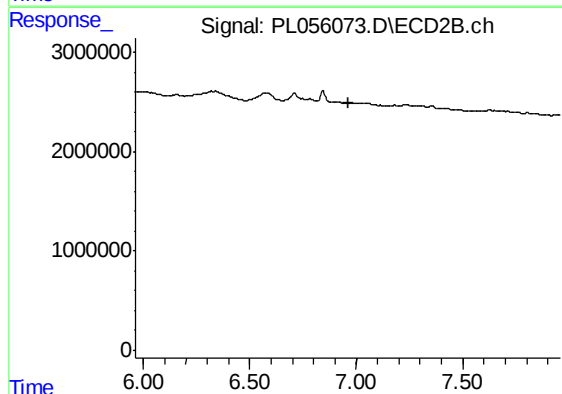
R.T.: 6.843 min  
Delta R.T.: 0.004 min  
Response: 1589737  
Conc: 0.59 ng/ml



#18 Endrin aldehyde

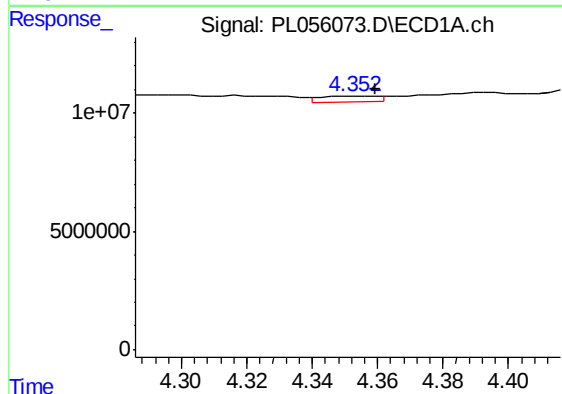
R.T.: 6.498 min  
Delta R.T.: 0.019 min  
Response: 1534700  
Conc: 0.15 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



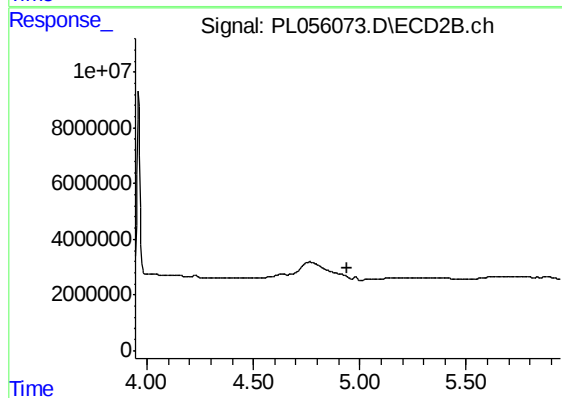
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T. : 6.962 min  
Response: 0  
Conc: N.D.



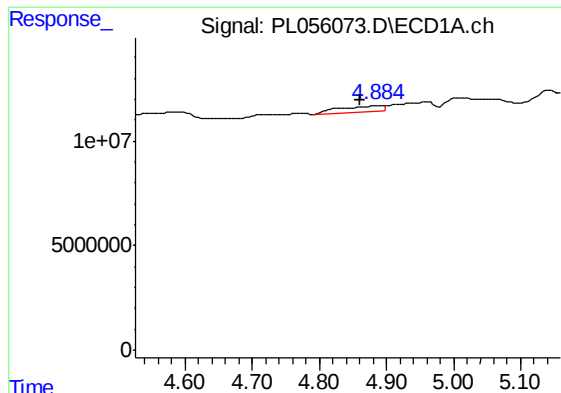
#23 Chlordane-1

R.T.: 4.354 min  
Delta R.T.: -0.006 min  
Response: 2972376  
Conc: 8.11 ng/ml



#23 Chlordane-1

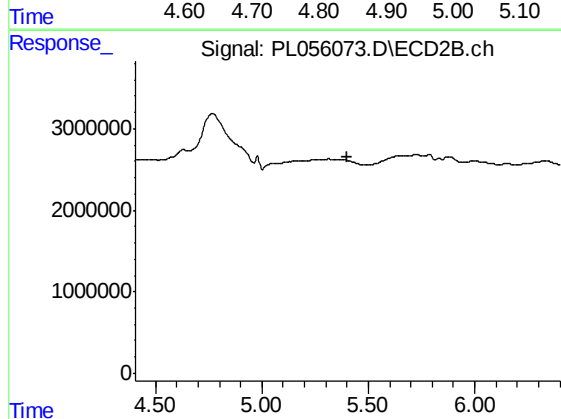
R.T.: 0.000 min  
Exp R.T. : 4.943 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

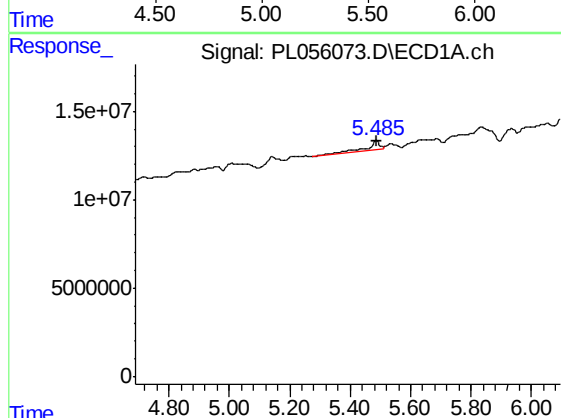
R.T.: 4.886 min  
Delta R.T.: 0.026 min  
Response: 12416670  
Conc: 28.69 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



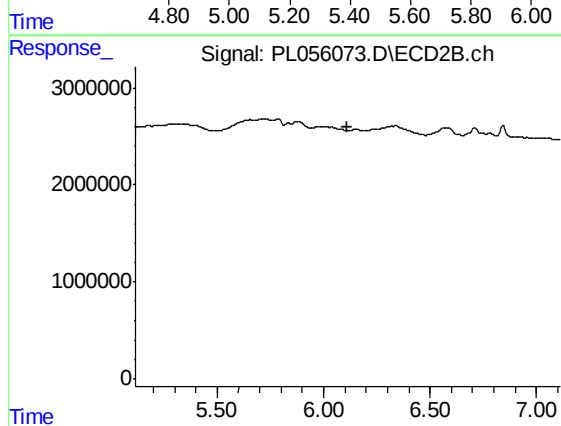
#24 Chlordane-2

R.T.: 0.000 min  
Exp R.T. : 5.403 min  
Response: 0  
Conc: N.D.



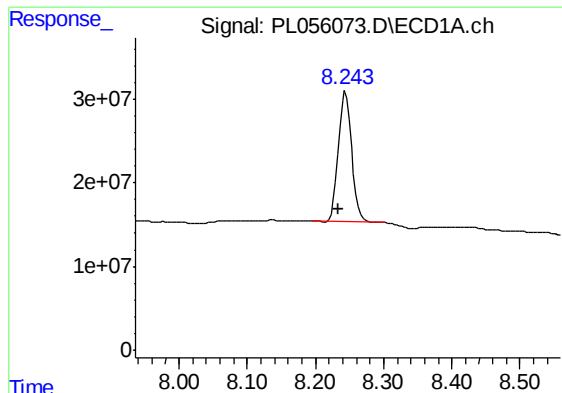
#26 Chlordane-4

R.T.: 5.486 min  
Delta R.T.: 0.000 min  
Response: 18013664  
Conc: 17.47 ng/ml



#26 Chlordane-4

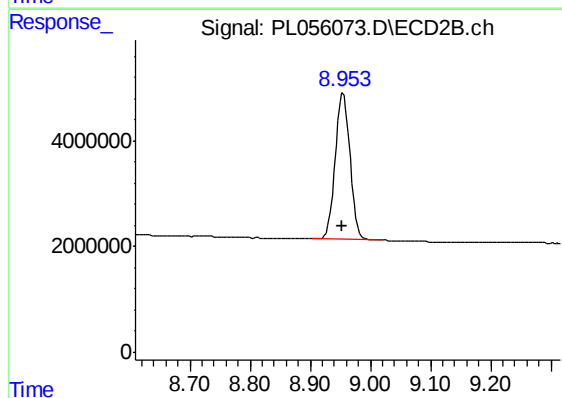
R.T.: 0.000 min  
Exp R.T. : 6.114 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.244 min  
Delta R.T.: 0.011 min  
Response: 212432087  
Conc: 20.32 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.955 min  
Delta R.T.: 0.002 min  
Response: 47716767  
Conc: 20.83 ng/ml