

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL011020\  
 Data File : PL055647.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Jan 2020 18:21  
 Operator : AJ\MA  
 Sample : L1047-01  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 FMI109

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 10 01:30:50 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL011020.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jan 10 00:58:33 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... | 3.492  | 3.970  | 184.8E6  | 53051109 | 20.003  | 20.026    |
| 28)                         | SA Decachlor... | 8.236  | 8.960  | 184.4E6  | 42819870 | 21.004  | 20.596    |
| Target Compounds            |                 |        |        |          |          |         |           |
| 3)                          | MA gamma-BHC... | 4.218  | 0.000  | 15124698 | 0        | 1.024   | N.D. #    |
| 4)                          | MA Heptachlor   | 4.498f | 0.000  | 47703498 | 0        | 3.335   | N.D. #    |
| 6)                          | B beta-BHC      | 4.435f | 0.000  | 73514062 | 0        | 12.029  | N.D. #    |
| 7)                          | B delta-BHC     | 0.000  | 4.988f | 0        | 20194475 | N.D.    | 6.579 #   |
| 11)                         | B alpha-Chl...  | 5.487  | 0.000  | 134.9E6  | 0        | 10.272  | N.D. #    |
| 23)                         | Chlordane-1     | 0.000  | 4.918f | 0        | 12488868 | N.D.    | 135.142 # |
| 26)                         | Chlordane-4     | 5.487  | 0.000  | 134.9E6  | 0        | 138.139 | N.D. #    |
| -----                       |                 |        |        |          |          |         |           |

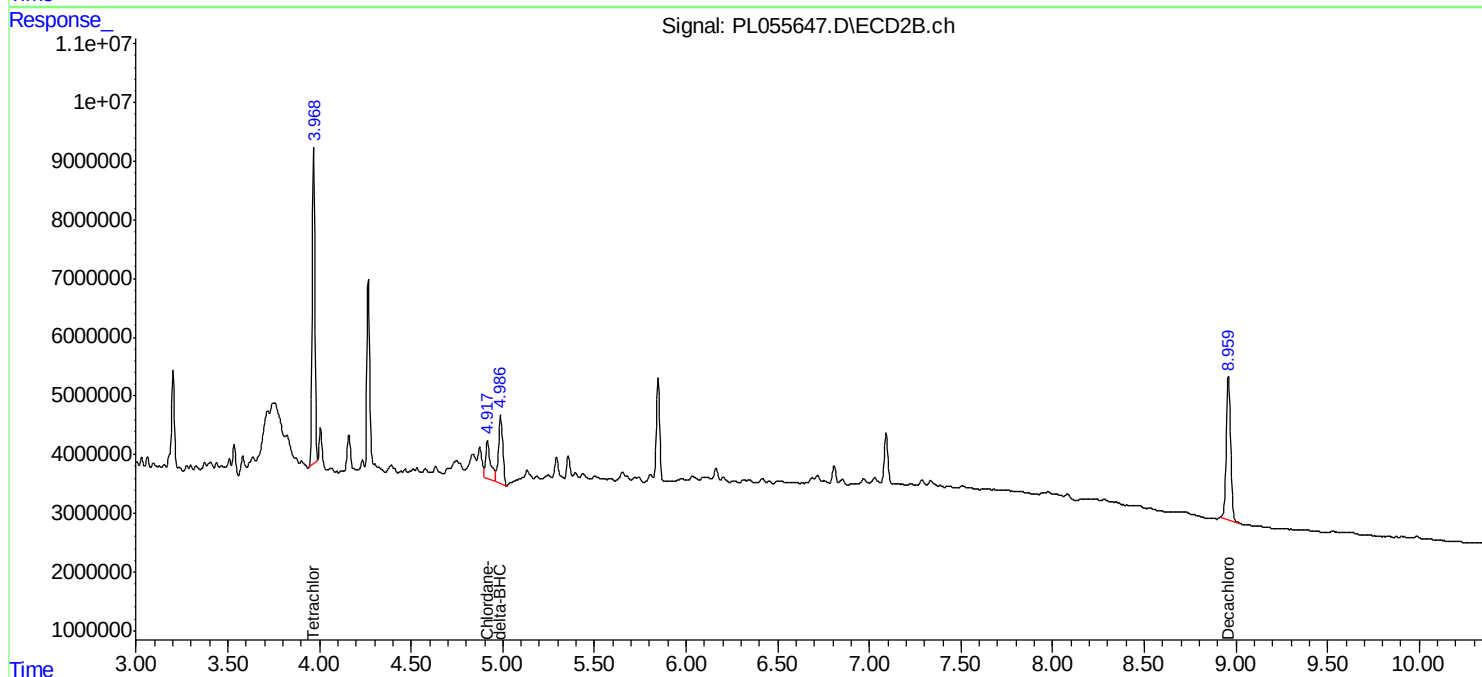
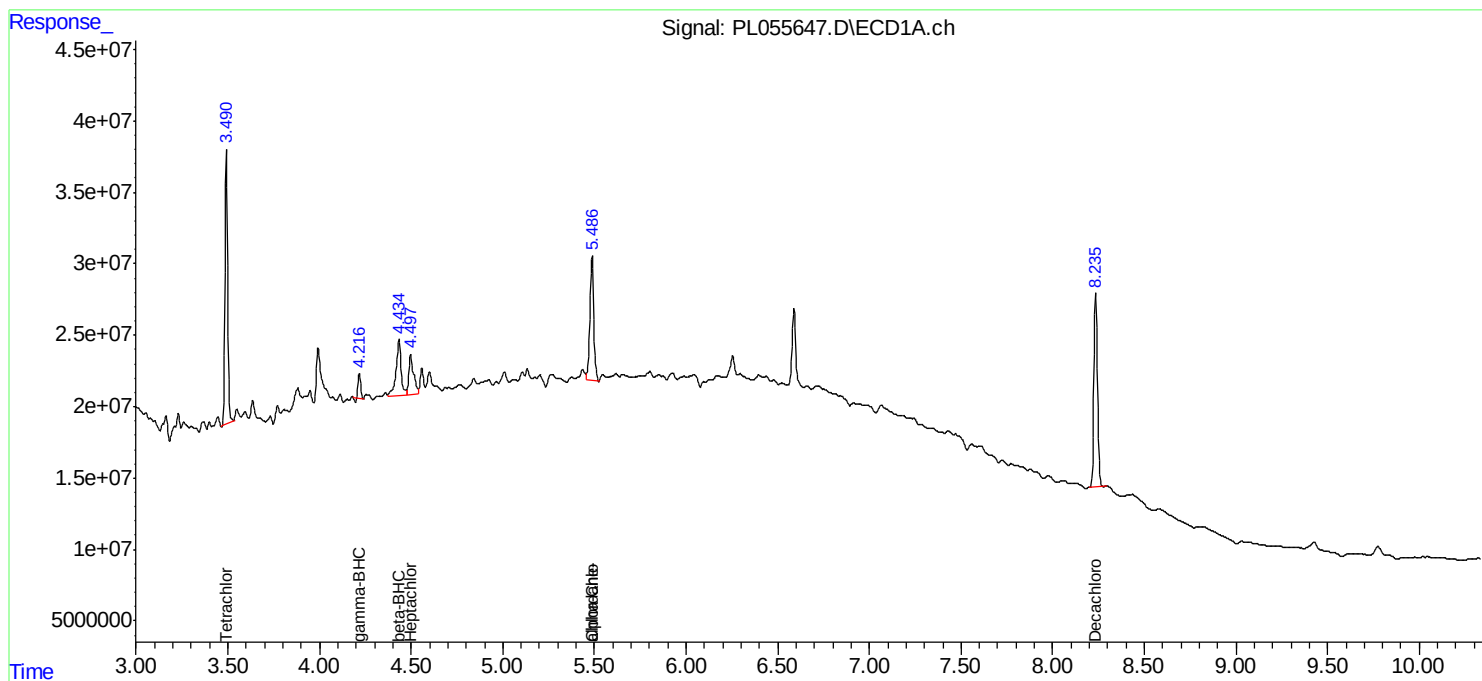
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

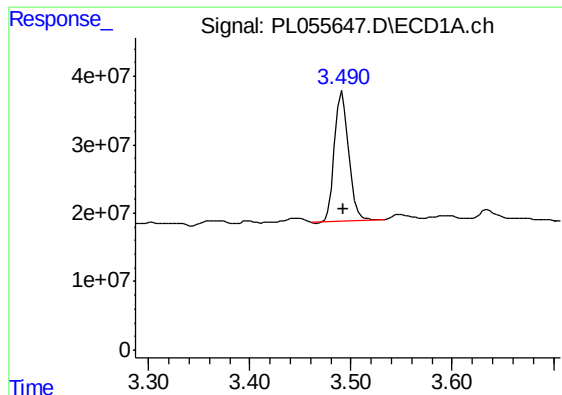
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL011020\  
Data File : PL055647.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Jan 2020 18:21  
Operator : AJ\MA  
Sample : L1047-01  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
FMI109

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 10 01:30:50 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL011020.M  
Quant Title : GC Extractables  
QLast Update : Fri Jan 10 00:58:33 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

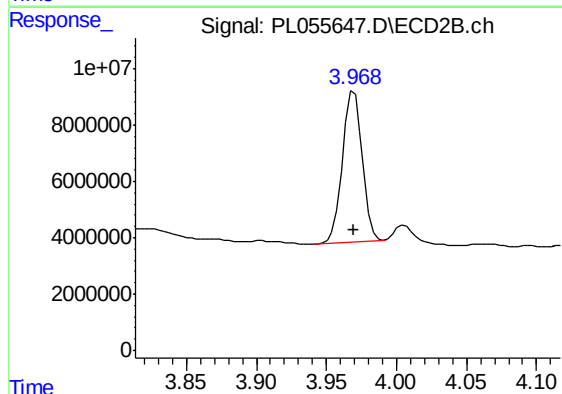




#1 Tetrachloro-m-xylene

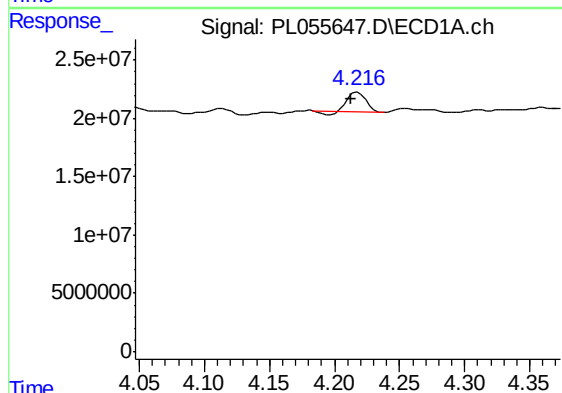
R.T.: 3.492 min  
Delta R.T.: 0.000 min  
Response: 184841431  
Conc: 20.00 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
FMI109



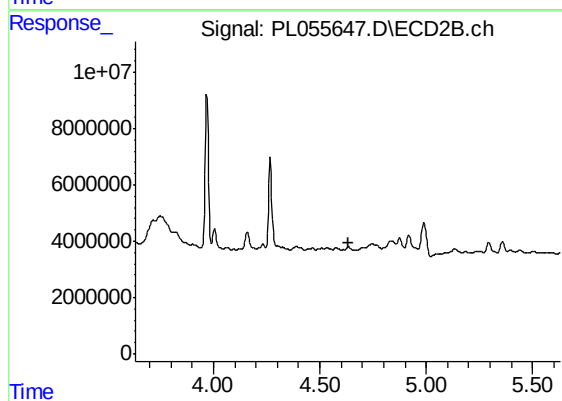
#1 Tetrachloro-m-xylene

R.T.: 3.970 min  
Delta R.T.: 0.000 min  
Response: 53051109  
Conc: 20.03 ng/ml



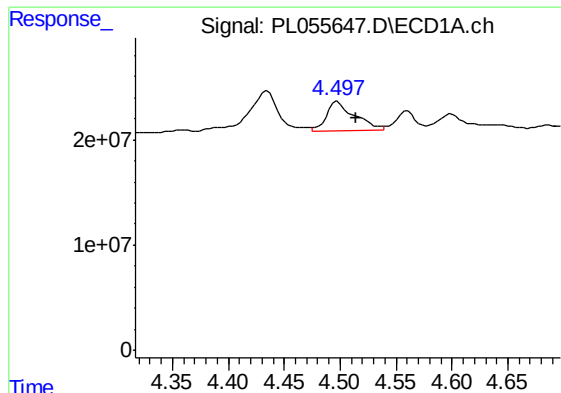
#3 gamma-BHC (Lindane)

R.T.: 4.218 min  
Delta R.T.: 0.005 min  
Response: 15124698  
Conc: 1.02 ng/ml



#3 gamma-BHC (Lindane)

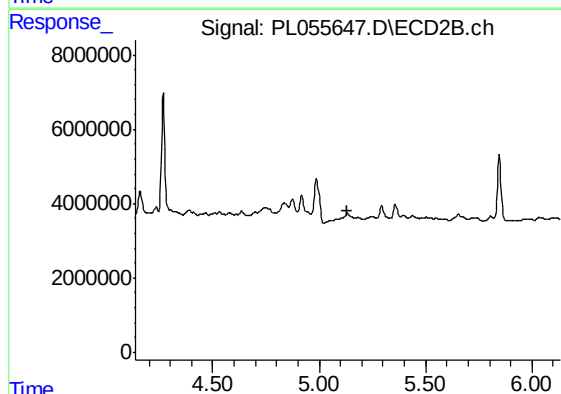
R.T.: 0.000 min  
Exp R.T. : 4.633 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

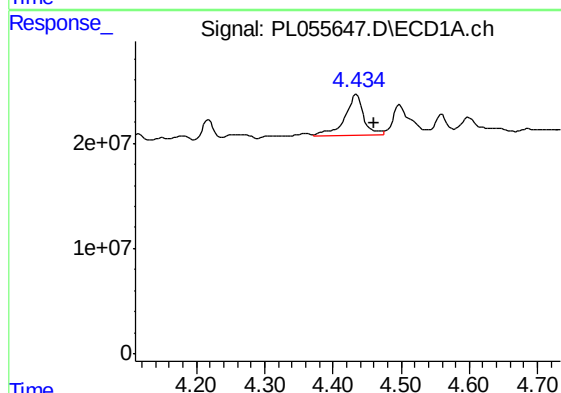
R.T.: 4.498 min  
Delta R.T.: -0.016 min  
Response: 47703498  
Conc: 3.33 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
FMI109



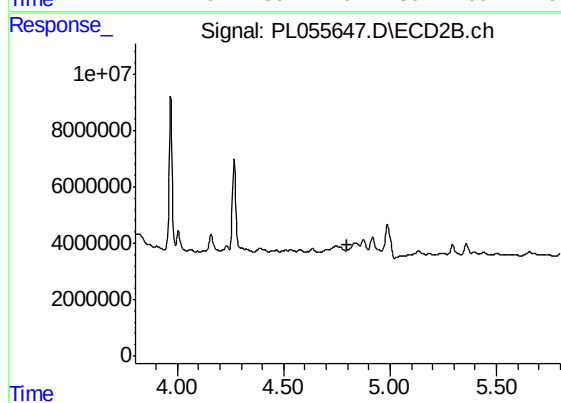
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 5.134 min  
Response: 0  
Conc: N.D.



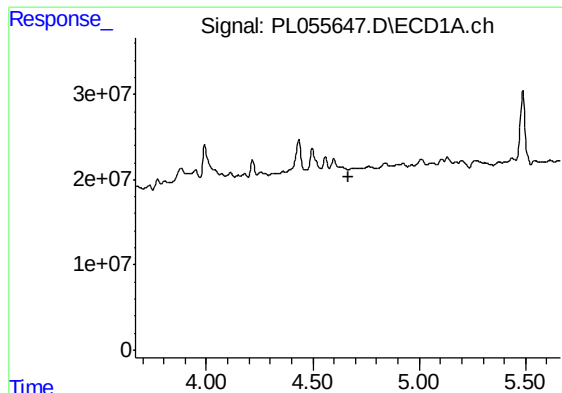
#6 beta-BHC

R.T.: 4.435 min  
Delta R.T.: -0.026 min  
Response: 73514062  
Conc: 12.03 ng/ml



#6 beta-BHC

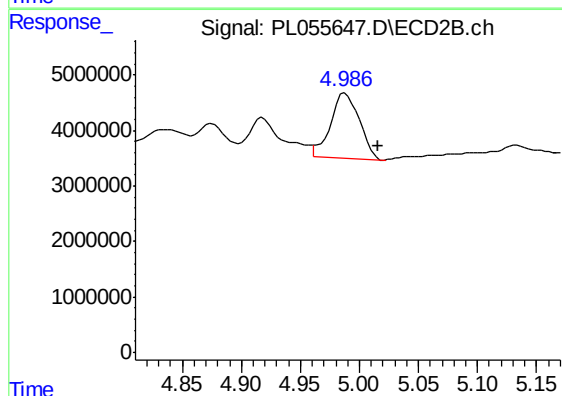
R.T.: 0.000 min  
Exp R.T. : 4.802 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

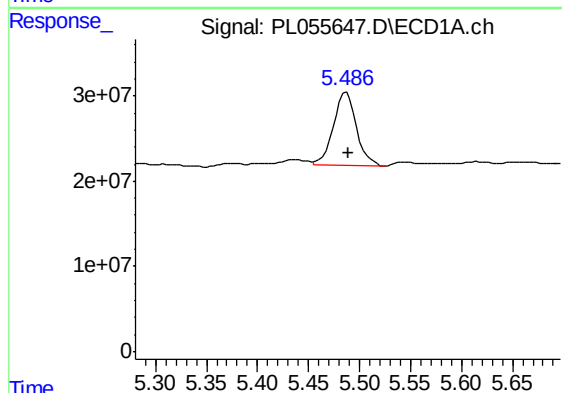
R.T.: 0.000 min  
Exp R.T. : 4.667 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
FMI109



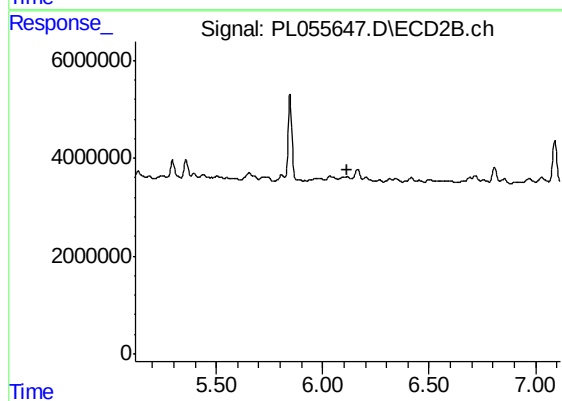
#7 delta-BHC

R.T.: 4.988 min  
Delta R.T.: -0.028 min  
Response: 20194475  
Conc: 6.58 ng/ml



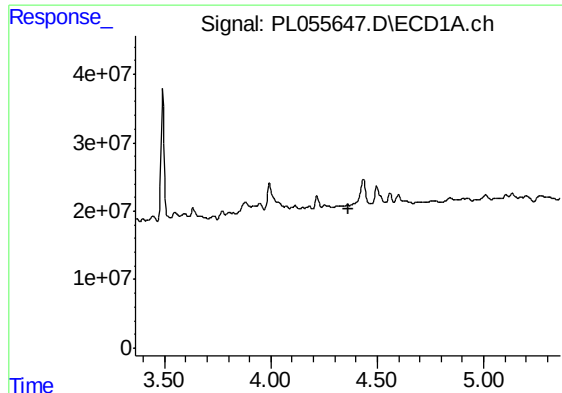
#11 alpha-Chlordane

R.T.: 5.487 min  
Delta R.T.: -0.002 min  
Response: 134875473  
Conc: 10.27 ng/ml



#11 alpha-Chlordane

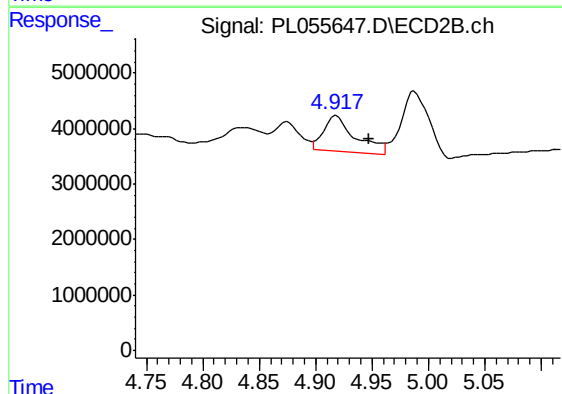
R.T.: 0.000 min  
Exp R.T. : 6.119 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

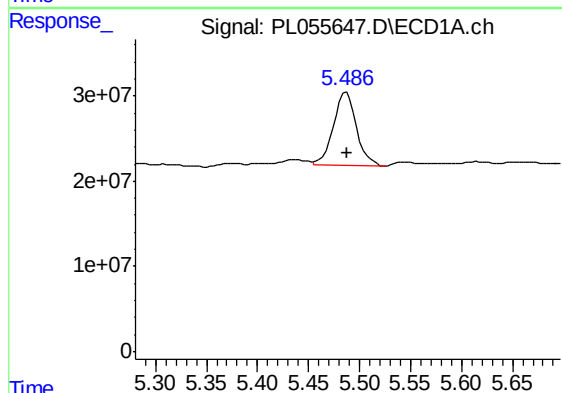
R.T.: 0.000 min  
Exp R.T. : 4.362 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
FMI109



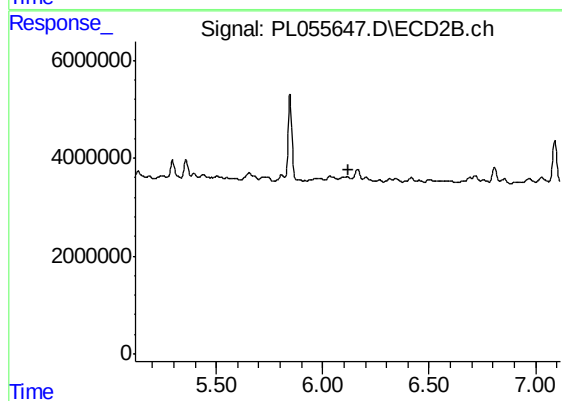
#23 Chlordane-1

R.T.: 4.918 min  
Delta R.T.: -0.029 min  
Response: 12488868  
Conc: 135.14 ng/ml



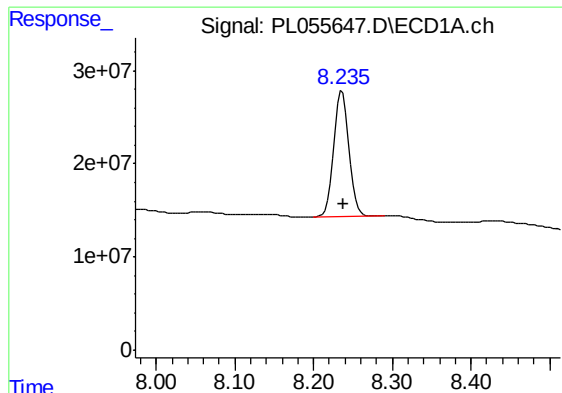
#26 Chlordane-4

R.T.: 5.487 min  
Delta R.T.: -0.001 min  
Response: 134875473  
Conc: 138.14 ng/ml



#26 Chlordane-4

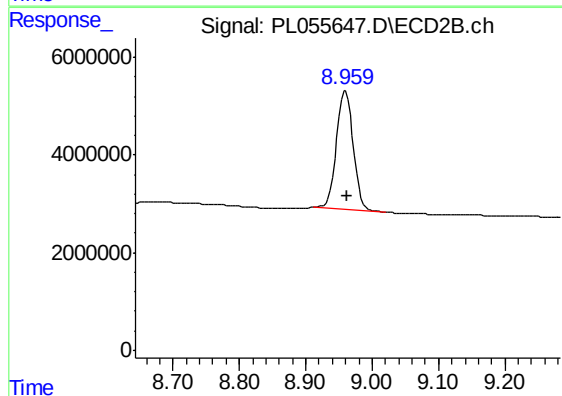
R.T.: 0.000 min  
Exp R.T. : 6.119 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.236 min  
Delta R.T.: -0.002 min  
Response: 184449761  
Conc: 21.00 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
FMI109



#28 Decachlorobiphenyl

R.T.: 8.960 min  
Delta R.T.: -0.003 min  
Response: 42819870  
Conc: 20.60 ng/ml