

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041619\  
 Data File : PL047460.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Apr 2019 21:04  
 Operator : AJ\SJ  
 Sample : K2423-19  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TP5-B

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 17 02:10:16 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... | 3.356  | 3.975 | 145.8E6  | 46415896 | 20.039 | 20.272  |
| 28)                         | SA Decachlor... | 8.032  | 9.027 | 144.6E6  | 44224542 | 17.195 | 19.075  |
| Target Compounds            |                 |        |       |          |          |        |         |
| 2)                          | A alpha-BHC     | 3.791  | 0.000 | 11233566 | 0        | 0.963  | N.D. #  |
| 9)                          | A Endosulfan I  | 5.389f | 0.000 | 5127795  | 0        | 0.545  | N.D. #  |
| 10)                         | B gamma-Chl...  | 5.250  | 6.079 | 4900959  | 2640168  | 0.477  | 0.930 # |
| 11)                         | B alpha-Chl...  | 5.304  | 6.153 | 11051120 | 4087029  | 1.090  | 1.441 # |
| 15)                         | B Endosulfa...  | 0.000  | 6.901 | 0        | 2566394  | N.D.   | 1.064 # |
| 21)                         | B Endrin ke...  | 0.000  | 7.699 | 0        | 1941406  | N.D.   | 0.781 # |
| 25)                         | Chlordane-3     | 5.250  | 6.079 | 4900959  | 2640168  | 4.401  | 6.925 # |
| 26)                         | Chlordane-4     | 5.304  | 6.153 | 11051120 | 4087029  | 10.687 | 8.857   |
| -----                       |                 |        |       |          |          |        |         |

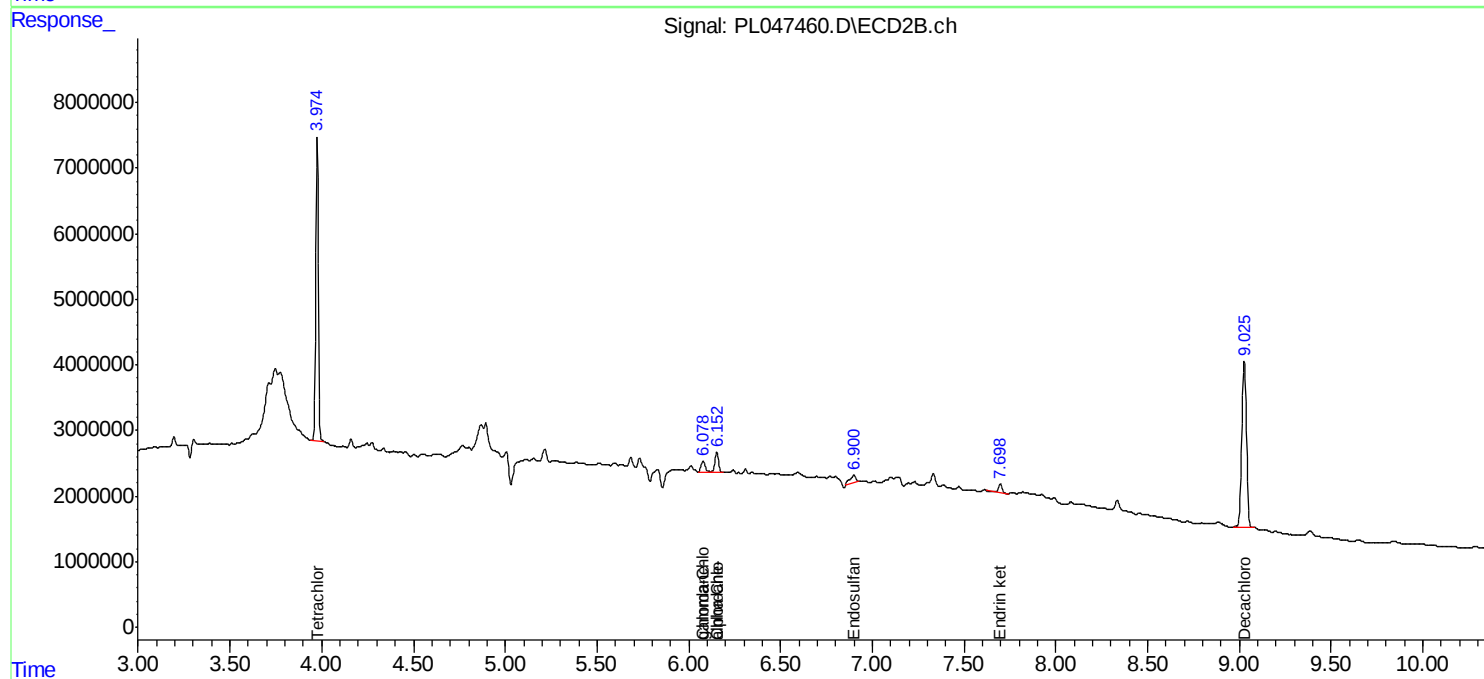
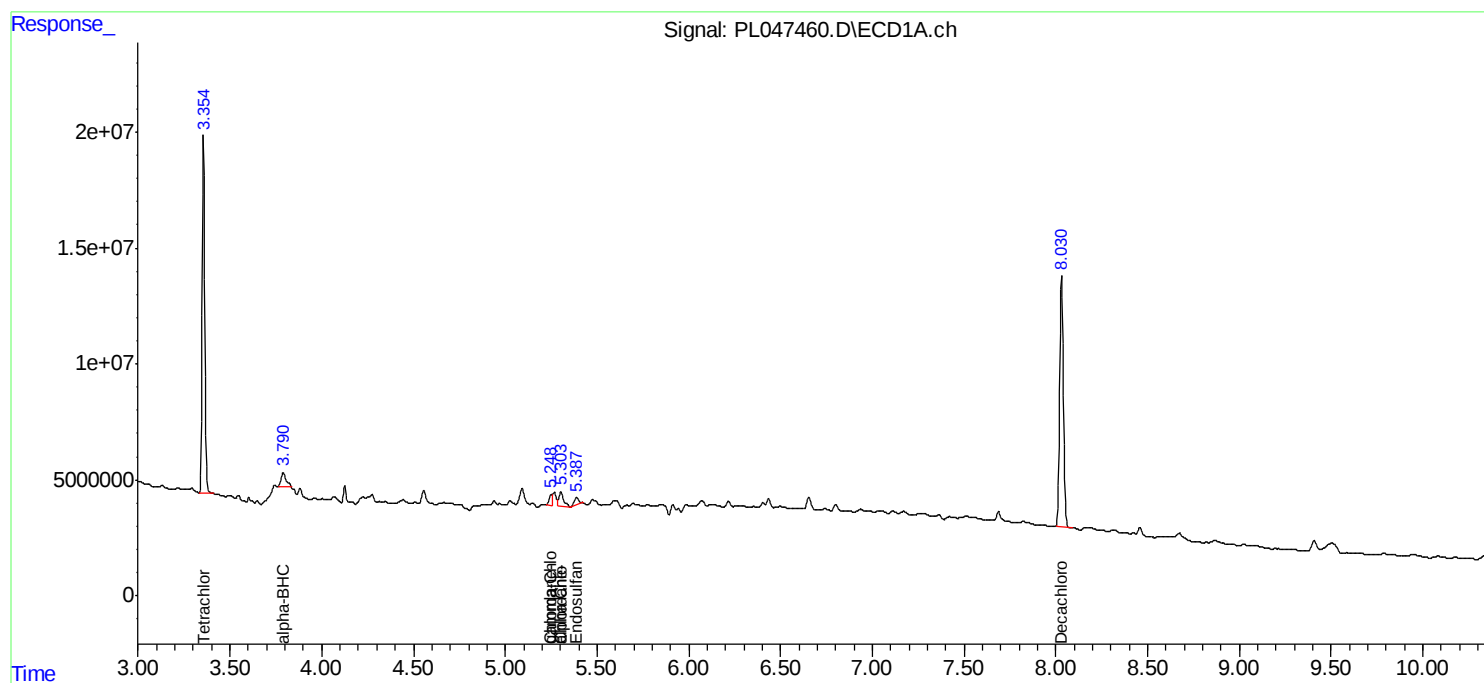
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

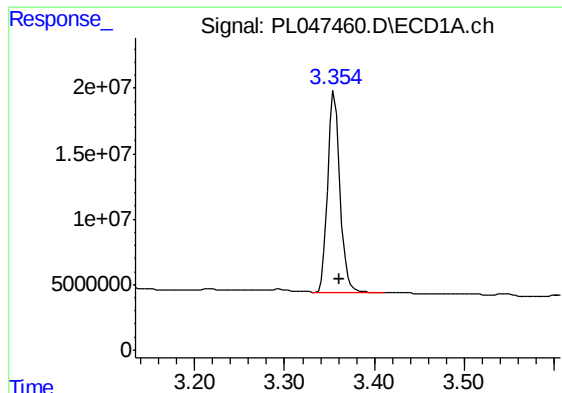
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041619\  
Data File : PL047460.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Apr 2019 21:04  
Operator : AJ\SJ  
Sample : K2423-19  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
TP5-B

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 17 02:10:16 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

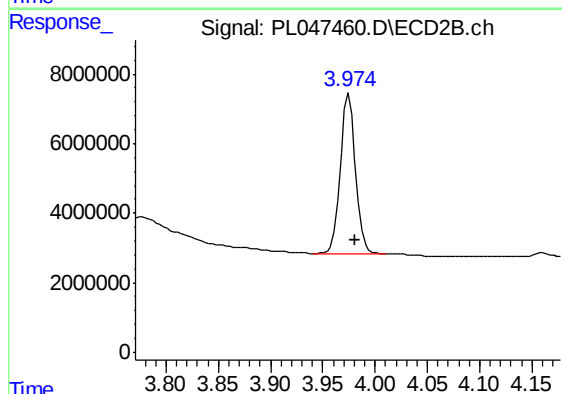




#1 Tetrachloro-m-xylene

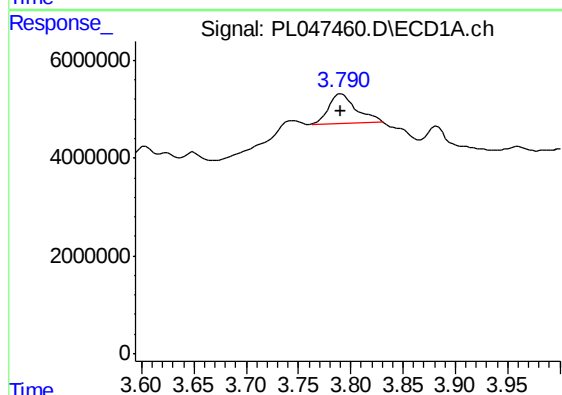
R.T.: 3.356 min  
Delta R.T.: -0.005 min  
Response: 145778486  
Conc: 20.04 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP5-B



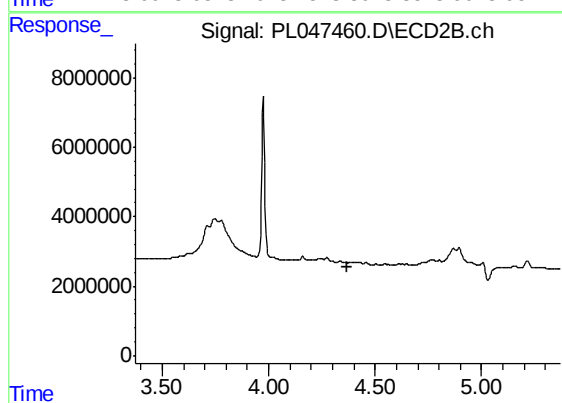
#1 Tetrachloro-m-xylene

R.T.: 3.975 min  
Delta R.T.: -0.006 min  
Response: 46415896  
Conc: 20.27 ng/ml



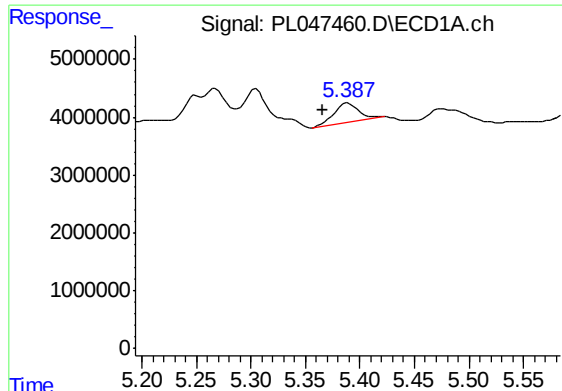
#2 alpha-BHC

R.T.: 3.791 min  
Delta R.T.: 0.000 min  
Response: 11233566  
Conc: 0.96 ng/ml



#2 alpha-BHC

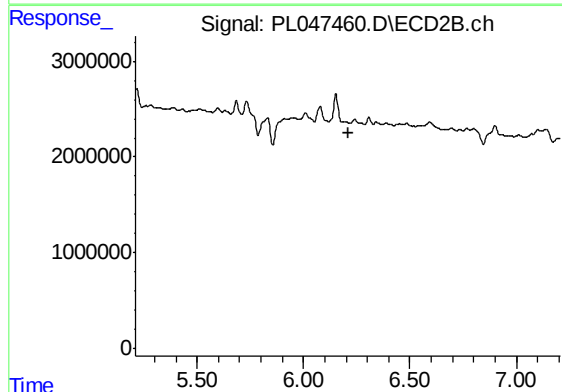
R.T.: 0.000 min  
Exp R.T. : 4.371 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

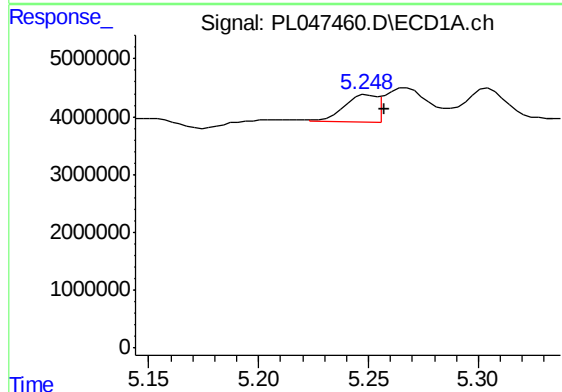
R.T.: 5.389 min  
Delta R.T.: 0.023 min  
Response: 5127795  
Conc: 0.55 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP5-B



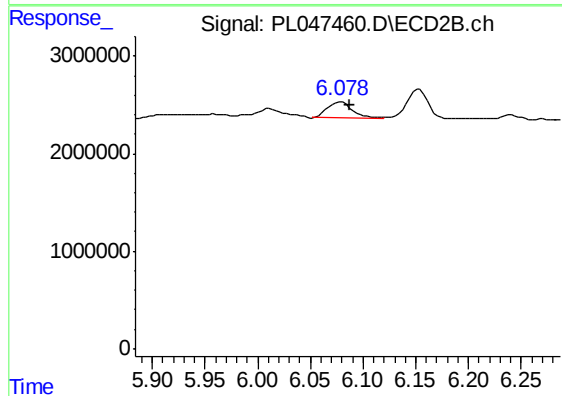
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 6.210 min  
Response: 0  
Conc: N.D.



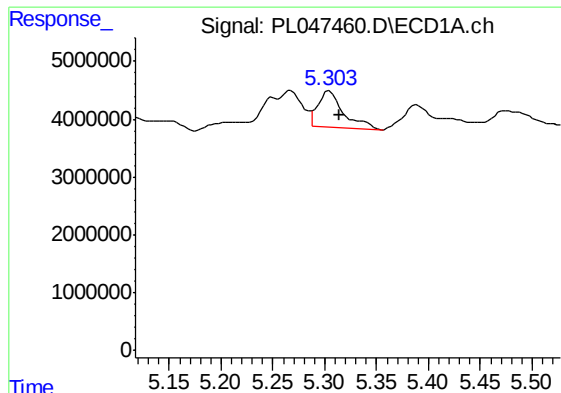
#10 gamma-Chlordane

R.T.: 5.250 min  
Delta R.T.: -0.007 min  
Response: 4900959  
Conc: 0.48 ng/ml



#10 gamma-Chlordane

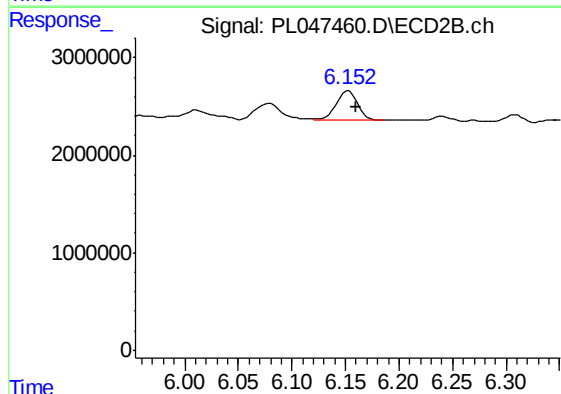
R.T.: 6.079 min  
Delta R.T.: -0.009 min  
Response: 2640168  
Conc: 0.93 ng/ml



#11 alpha-Chlordane

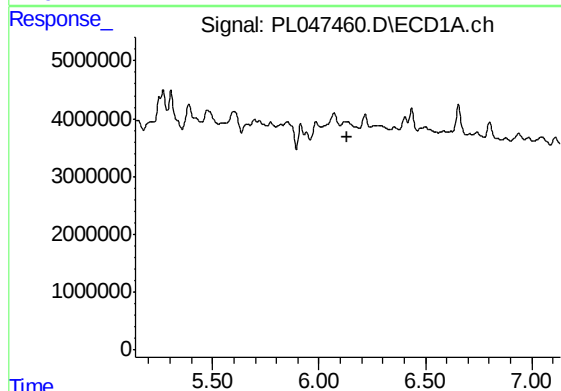
R.T.: 5.304 min  
Delta R.T.: -0.009 min  
Response: 11051120  
Conc: 1.09 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP5-B



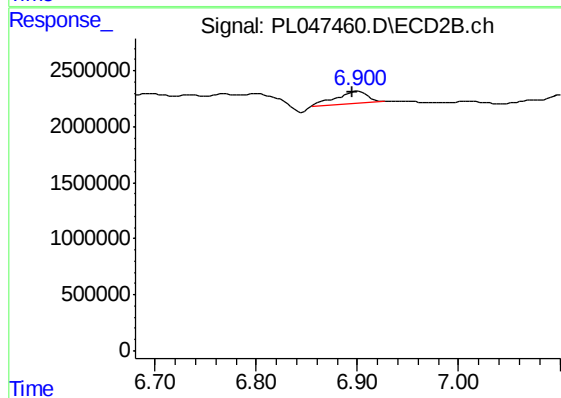
#11 alpha-Chlordane

R.T.: 6.153 min  
Delta R.T.: -0.007 min  
Response: 4087029  
Conc: 1.44 ng/ml



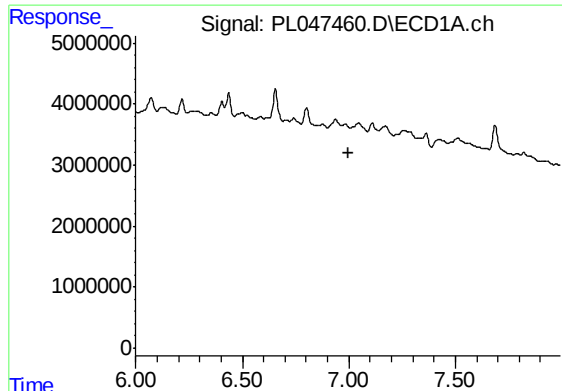
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.134 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

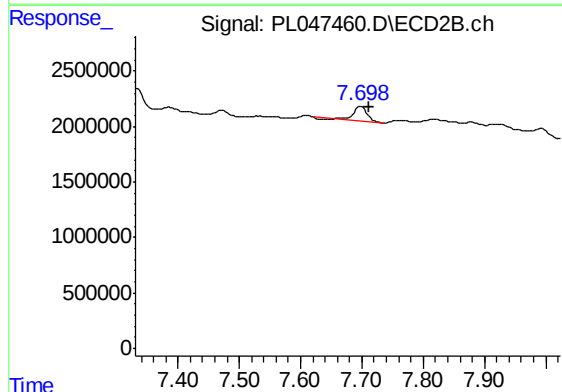
R.T.: 6.901 min  
Delta R.T.: 0.006 min  
Response: 2566394  
Conc: 1.06 ng/ml



#21 Endrin ketone

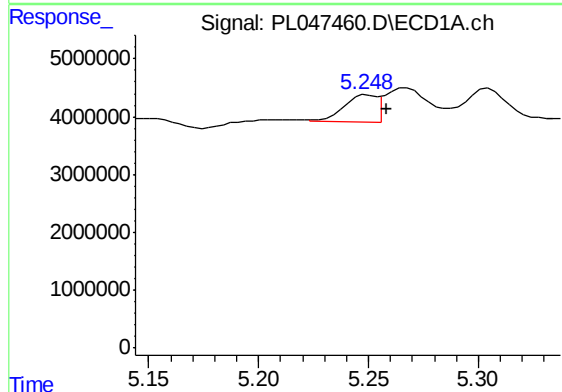
R.T.: 0.000 min  
Exp R.T.: 6.996 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TP5-B



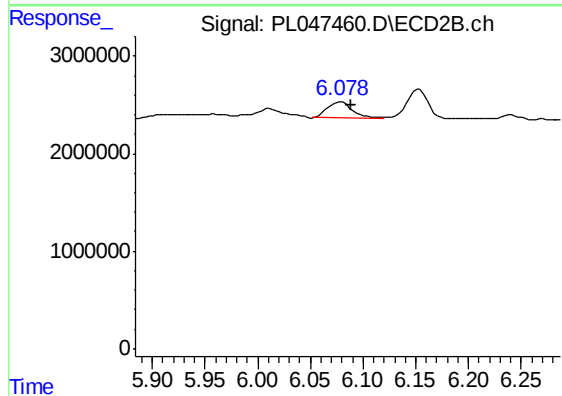
#21 Endrin ketone

R.T.: 7.699 min  
Delta R.T.: -0.013 min  
Response: 1941406  
Conc: 0.78 ng/ml



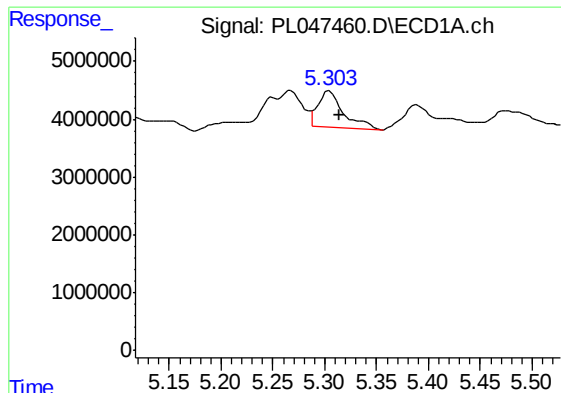
#25 Chlordane-3

R.T.: 5.250 min  
Delta R.T.: -0.009 min  
Response: 4900959  
Conc: 4.40 ng/ml



#25 Chlordane-3

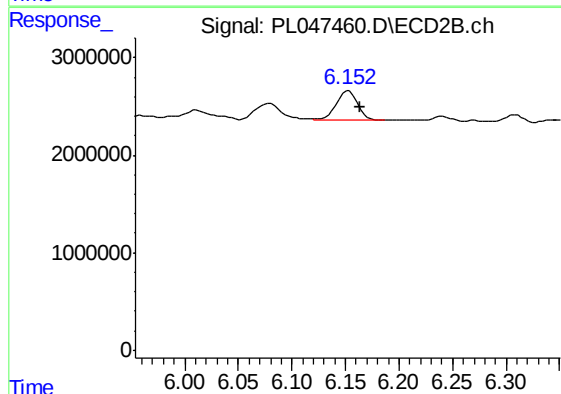
R.T.: 6.079 min  
Delta R.T.: -0.010 min  
Response: 2640168  
Conc: 6.92 ng/ml



#26 Chlordane-4

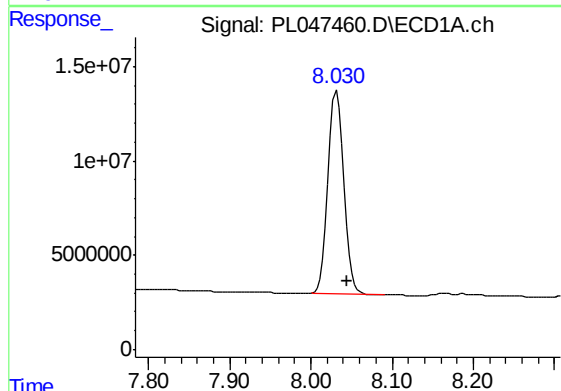
R.T.: 5.304 min  
Delta R.T.: -0.010 min  
Response: 11051120  
Conc: 10.69 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP5-B



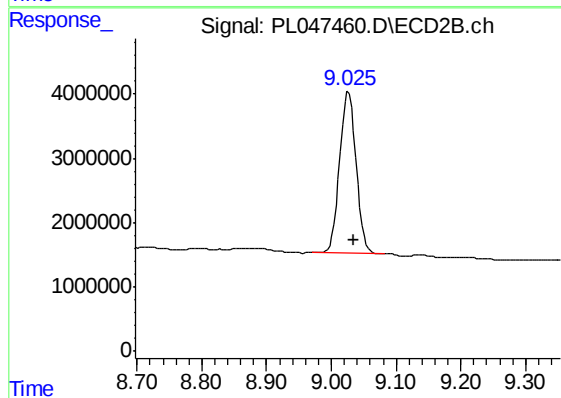
#26 Chlordane-4

R.T.: 6.153 min  
Delta R.T.: -0.010 min  
Response: 4087029  
Conc: 8.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.032 min  
Delta R.T.: -0.012 min  
Response: 144625605  
Conc: 17.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.027 min  
Delta R.T.: -0.008 min  
Response: 44224542  
Conc: 19.07 ng/ml