

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL061721\  
 Data File : PL067598.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jun 2021 00:35  
 Operator : AR\AJ  
 Sample : M2737-01  
 Misc :  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 SU-03-061621

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 18 04:41:44 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL061021.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jun 11 02:00:12 2021  
 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... | 4.478  | 5.528  | 5738056 | 10039616 | 10.437 | 10.649  |
| 28)                         | SA Decachlor... | 10.218 | 11.426 | 8064813 | 13476399 | 11.380 | 13.530  |
| Target Compounds            |                 |        |        |         |          |        |         |
| 2)                          | A alpha-BHC     | 5.179  | 0.000  | 279848  | 0        | 0.380  | N.D. #  |
| 7)                          | B delta-BHC     | 0.000  | 7.003f | 0       | 841758   | N.D.   | 0.716 # |
| 9)                          | A Endosulfan I  | 7.323f | 0.000  | 389817  | 0        | 0.580  | N.D. #  |
| 11)                         | B alpha-Chl...  | 0.000  | 8.340  | 0       | 295670   | N.D.   | 0.293 # |
| 12)                         | B 4,4'-DDE      | 7.467  | 8.524  | 1220104 | 1036426  | 1.834  | 1.144 # |
| 14)                         | MA Endrin       | 7.901f | 0.000  | 212943  | 0        | 0.325  | N.D. #  |
| 17)                         | MA 4,4'-DDT     | 8.307  | 9.383  | 683228  | 766973   | 1.174  | 1.046   |
| 23)                         | Chlordane-1     | 5.784f | 0.000  | 516005  | 0        | 27.889 | N.D. #  |
| 26)                         | Chlordane-4     | 0.000  | 8.340  | 0       | 295670   | N.D.   | 1.824 # |
| -----                       |                 |        |        |         |          |        |         |

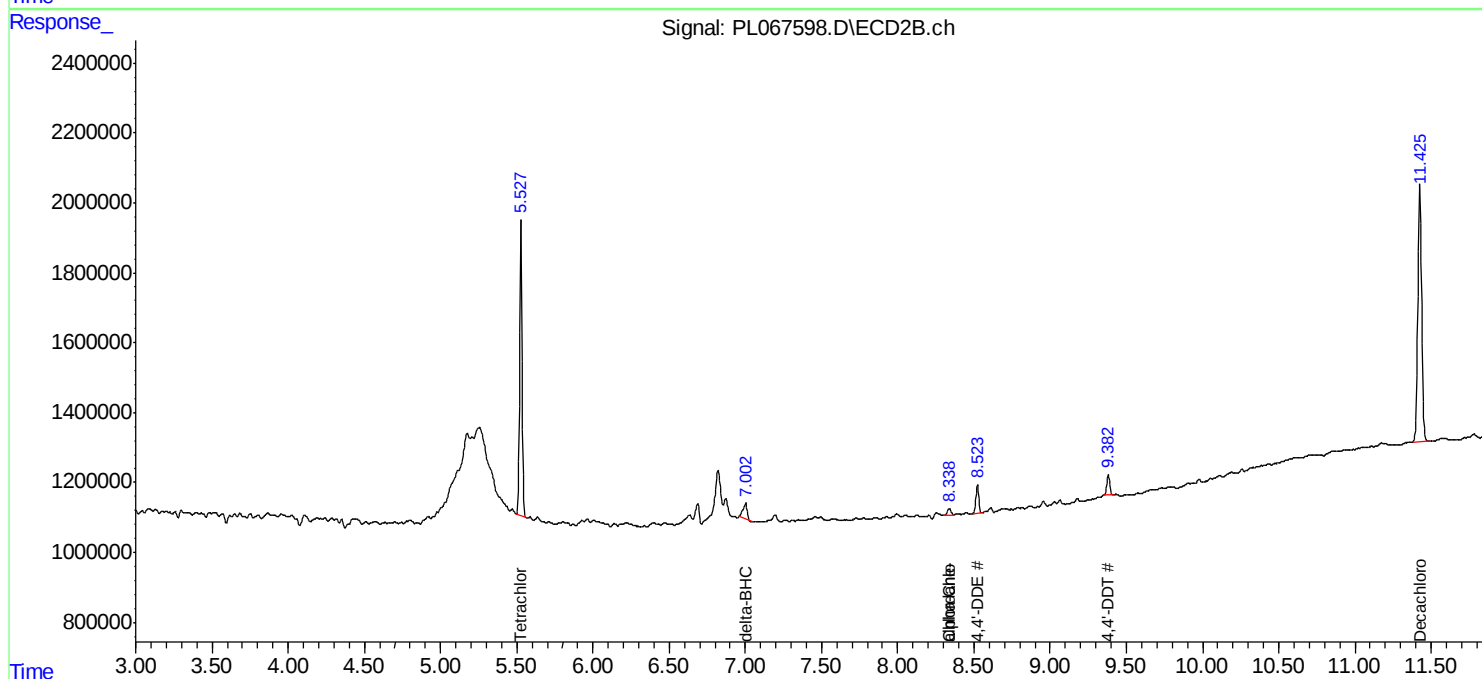
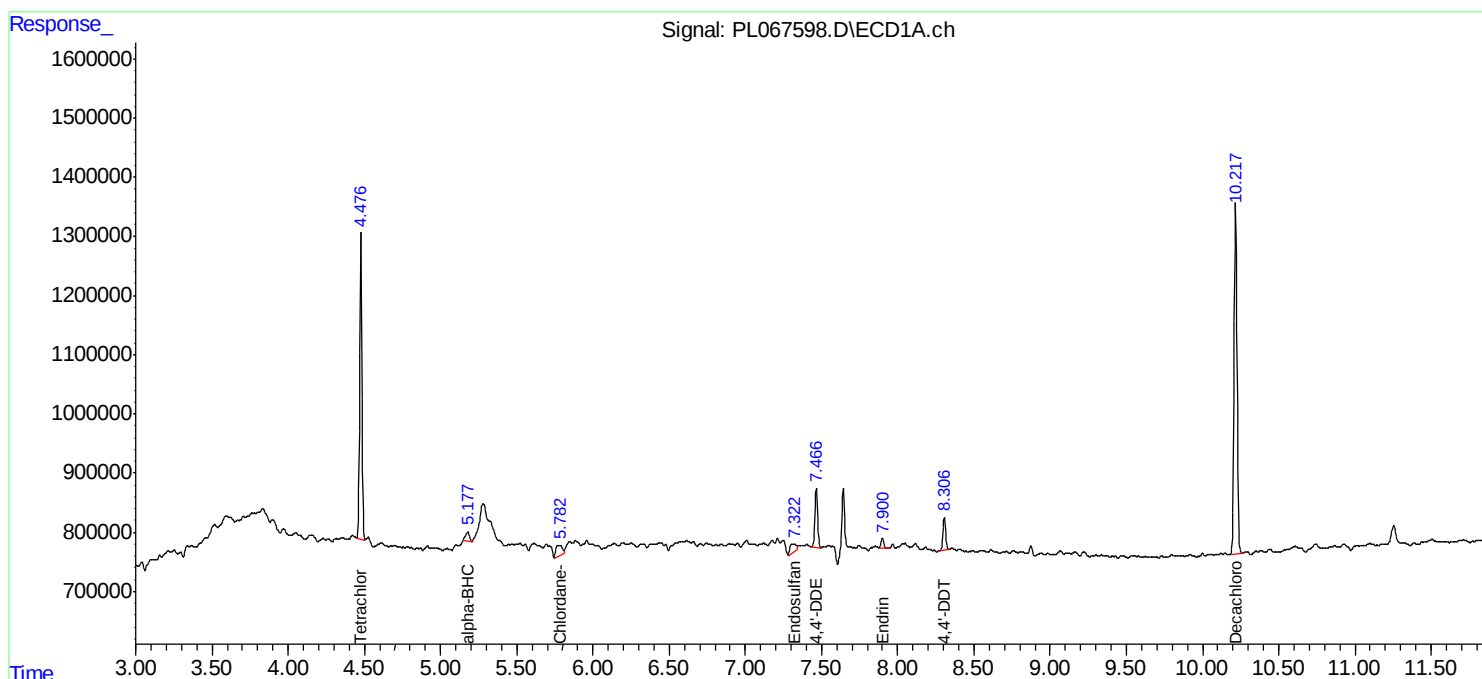
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

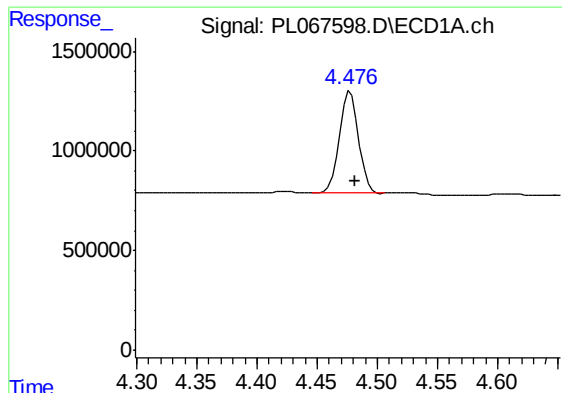
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL061721\  
Data File : PL067598.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Jun 2021 00:35  
Operator : AR\AJ  
Sample : M2737-01  
Misc :  
ALS Vial : 41 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
SU-03-061621

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 18 04:41:44 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL061021.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 11 02:00:12 2021  
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

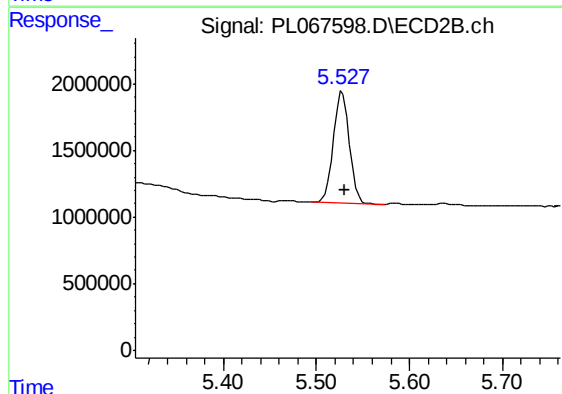




#1 Tetrachloro-m-xylene

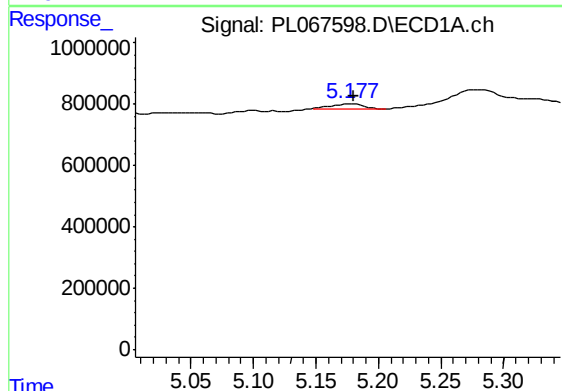
R.T.: 4.478 min  
Delta R.T.: -0.003 min  
Response: 5738056  
Conc: 10.44 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SU-03-061621



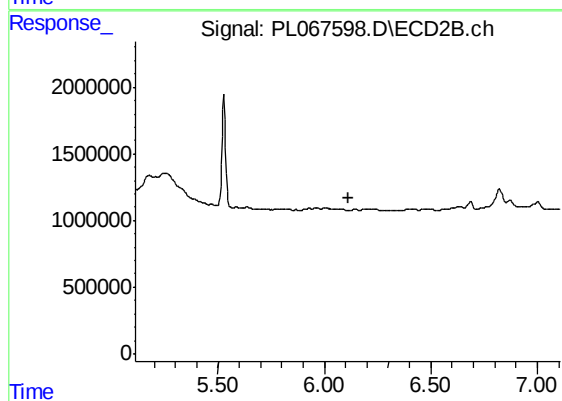
#1 Tetrachloro-m-xylene

R.T.: 5.528 min  
Delta R.T.: -0.003 min  
Response: 10039616  
Conc: 10.65 ng/ml



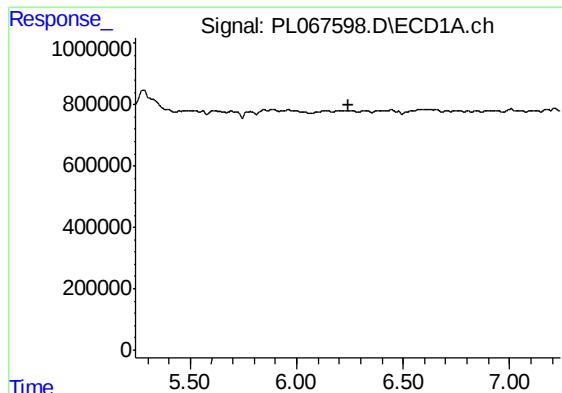
#2 alpha-BHC

R.T.: 5.179 min  
Delta R.T.: -0.002 min  
Response: 279848  
Conc: 0.38 ng/ml



#2 alpha-BHC

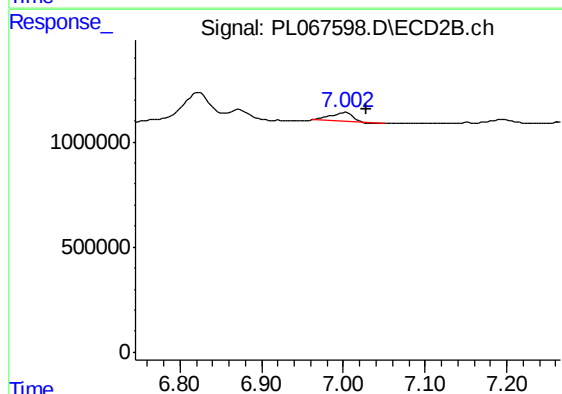
R.T.: 0.000 min  
Exp R.T. : 6.112 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

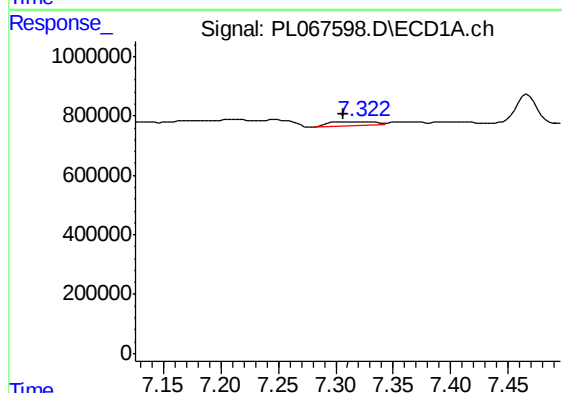
R.T.: 0.000 min  
Exp R.T. : 6.241 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
SU-03-061621



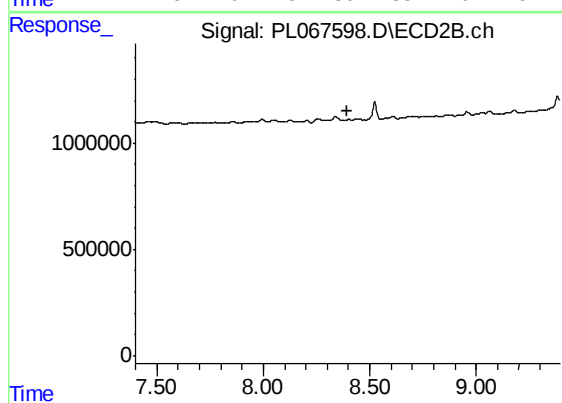
#7 delta-BHC

R.T.: 7.003 min  
Delta R.T.: -0.025 min  
Response: 841758  
Conc: 0.72 ng/ml



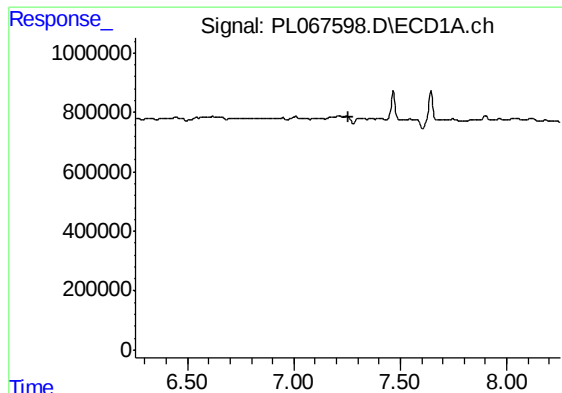
#9 Endosulfan I

R.T.: 7.323 min  
Delta R.T.: 0.016 min  
Response: 389817  
Conc: 0.58 ng/ml



#9 Endosulfan I

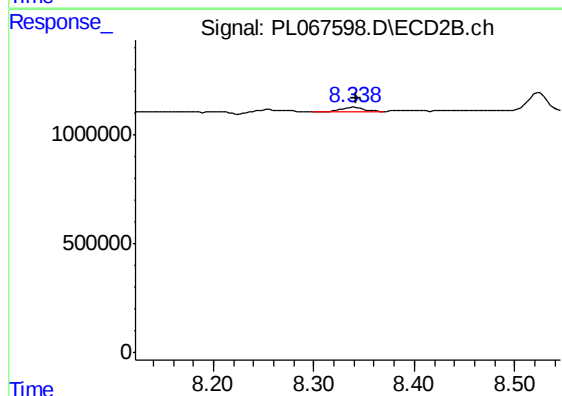
R.T.: 0.000 min  
Exp R.T. : 8.397 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

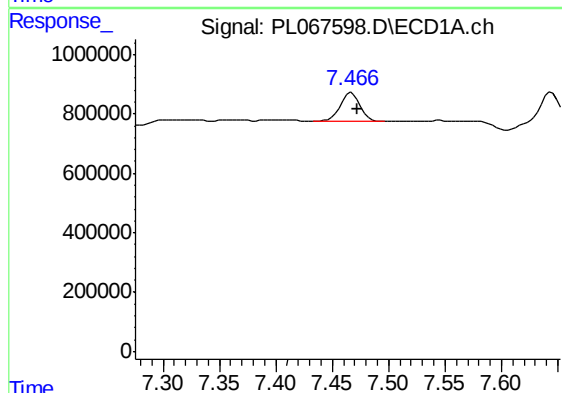
R.T.: 0.000 min  
Exp R.T.: 7.254 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
SU-03-061621



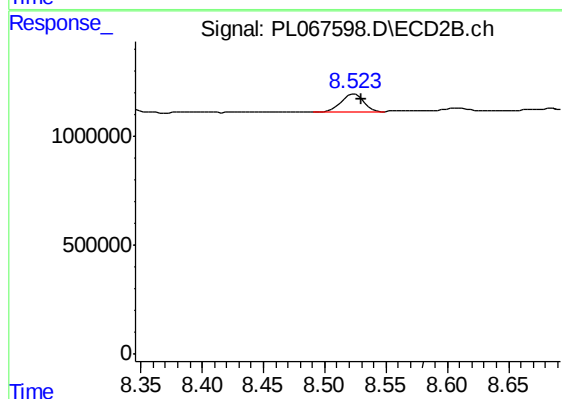
#11 alpha-Chlordane

R.T.: 8.340 min  
Delta R.T.: -0.002 min  
Response: 295670  
Conc: 0.29 ng/ml



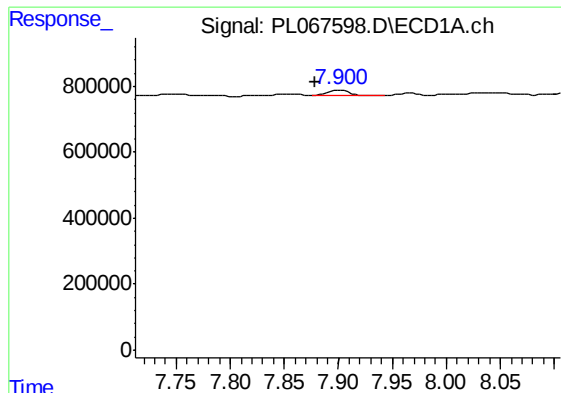
#12 4,4'-DDE

R.T.: 7.467 min  
Delta R.T.: -0.006 min  
Response: 1220104  
Conc: 1.83 ng/ml



#12 4,4'-DDE

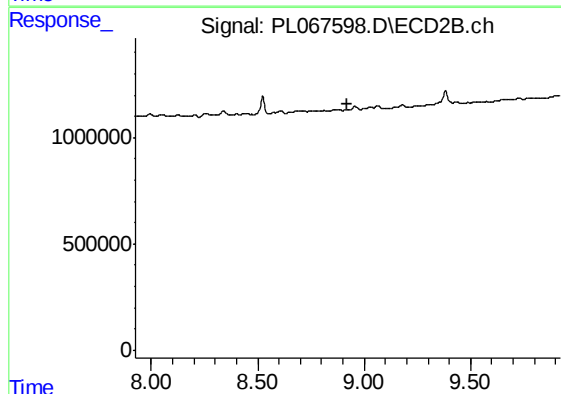
R.T.: 8.524 min  
Delta R.T.: -0.006 min  
Response: 1036426  
Conc: 1.14 ng/ml



#14 Endrin

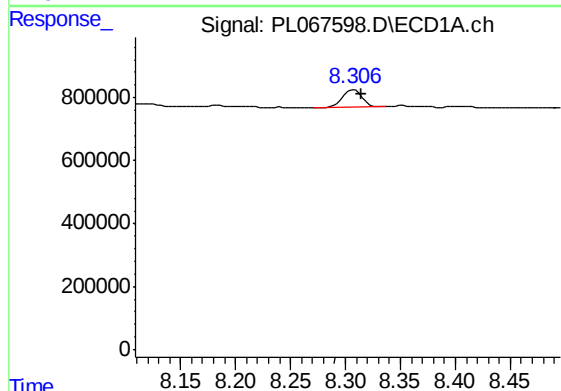
R.T.: 7.901 min  
Delta R.T.: 0.022 min  
Response: 212943  
Conc: 0.32 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SU-03-061621



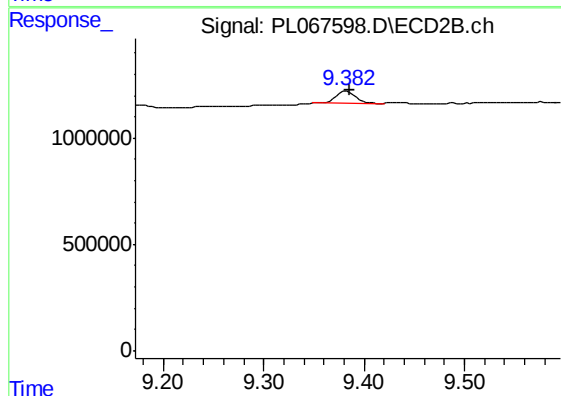
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 8.924 min  
Response: 0  
Conc: N.D.



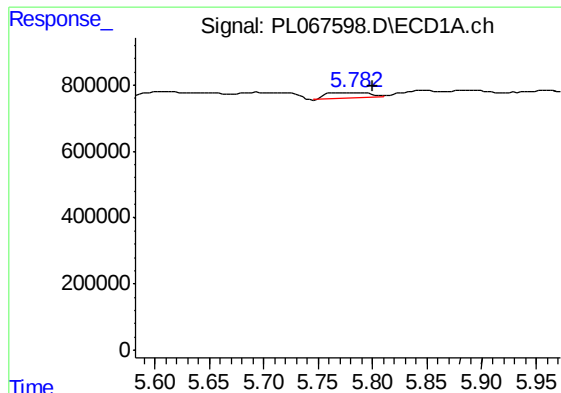
#17 4,4'-DDT

R.T.: 8.307 min  
Delta R.T.: -0.007 min  
Response: 683228  
Conc: 1.17 ng/ml



#17 4,4'-DDT

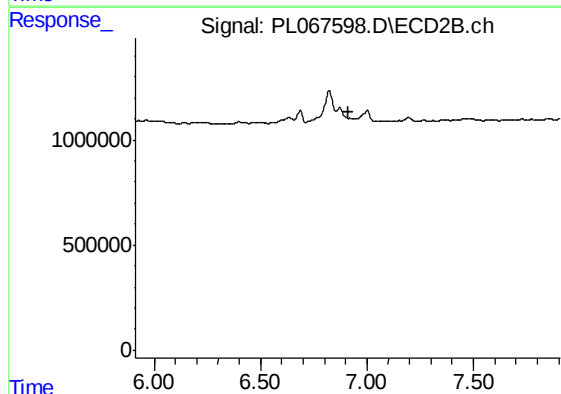
R.T.: 9.383 min  
Delta R.T.: -0.003 min  
Response: 766973  
Conc: 1.05 ng/ml



#23 Chlordane-1

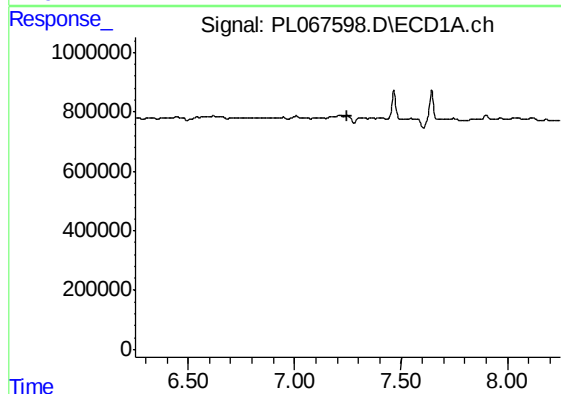
R.T.: 5.784 min  
Delta R.T.: -0.016 min  
Response: 516005  
Conc: 27.89 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SU-03-061621



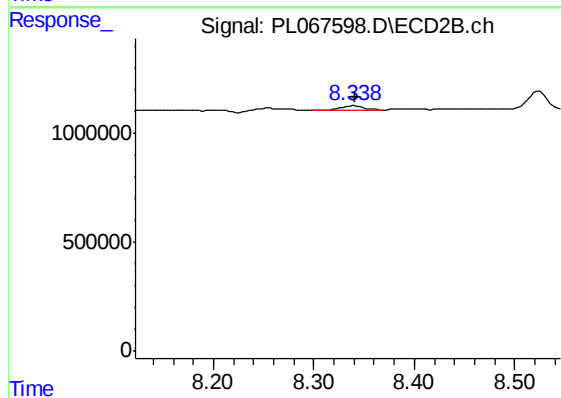
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T. : 6.912 min  
Response: 0  
Conc: N.D.



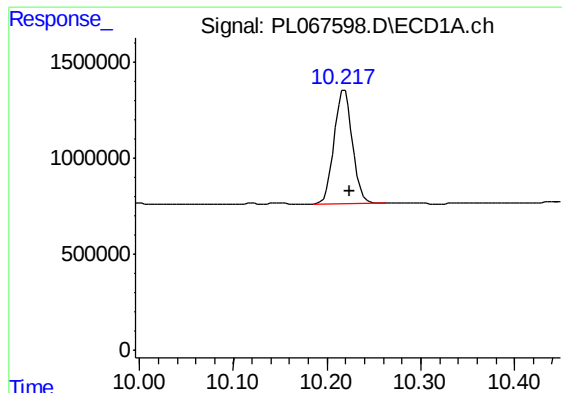
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T. : 7.250 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

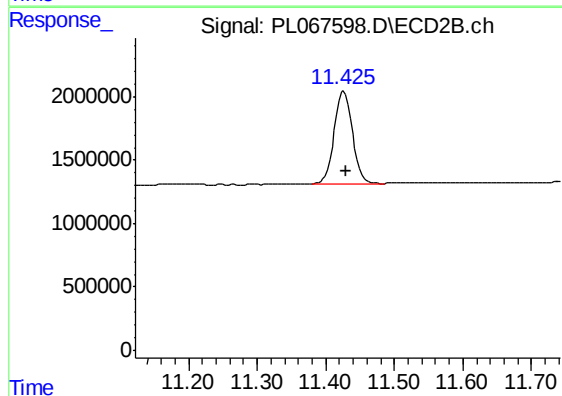
R.T.: 8.340 min  
Delta R.T.: -0.002 min  
Response: 295670  
Conc: 1.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.218 min  
Delta R.T.: -0.006 min  
Response: 8064813  
Conc: 11.38 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SU-03-061621



#28 Decachlorobiphenyl

R.T.: 11.426 min  
Delta R.T.: -0.002 min  
Response: 13476399  
Conc: 13.53 ng/ml