

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL021119\  
 Data File : PL044622.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Feb 2019 16:24  
 Operator : AJ\SJ  
 Sample : K1442-06  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 COMP-12

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 11 21:58:44 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL020619.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Feb 07 01:39:50 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|---------|
| -----                       |                 |        |        |          |          |        |         |
| System Monitoring Compounds |                 |        |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.365  | 3.984  | 65294203 | 20957569 | 9.176  | 8.921   |
| 28)                         | SA Decachlor... | 8.047  | 9.041  | 77781986 | 21074486 | 10.664 | 9.515   |
| Target Compounds            |                 |        |        |          |          |        |         |
| 8)                          | B Heptachlo...  | 0.000  | 5.845  | 0        | 3527503  | N.D.   | 1.411 # |
| 10)                         | B gamma-Chl...  | 5.282f | 0.000  | 5997709  | 0        | 0.621  | N.D. #  |
| 11)                         | B alpha-Chl...  | 0.000  | 6.164  | 0        | 4421682  | N.D.   | 1.596 # |
| 12)                         | B 4,4'-DDE      | 5.485  | 6.320  | 35200204 | 11806413 | 4.059  | 4.945   |
| 13)                         | MA Dieldrin     | 5.608  | 6.460  | 12876990 | 2108175  | 1.372  | 0.817 # |
| 14)                         | MA Endrin       | 5.867  | 6.715f | 8914575  | 1908812  | 1.018  | 0.850   |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.816  | 0        | 3367970  | N.D.   | 1.754 # |
| 17)                         | MA 4,4'-DDT     | 6.229  | 7.108  | 33922079 | 3213960  | 4.730  | 1.638 # |
| 19)                         | B Endosulfa...  | 6.510  | 0.000  | 6589491  | 0        | 0.907  | N.D. #  |
| 20)                         | A Methoxychlor  | 6.755f | 0.000  | 13100705 | 0        | 3.265  | N.D. #  |
| 21)                         | B Endrin ke...  | 7.027f | 0.000  | 5390802  | 0        | 0.648  | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

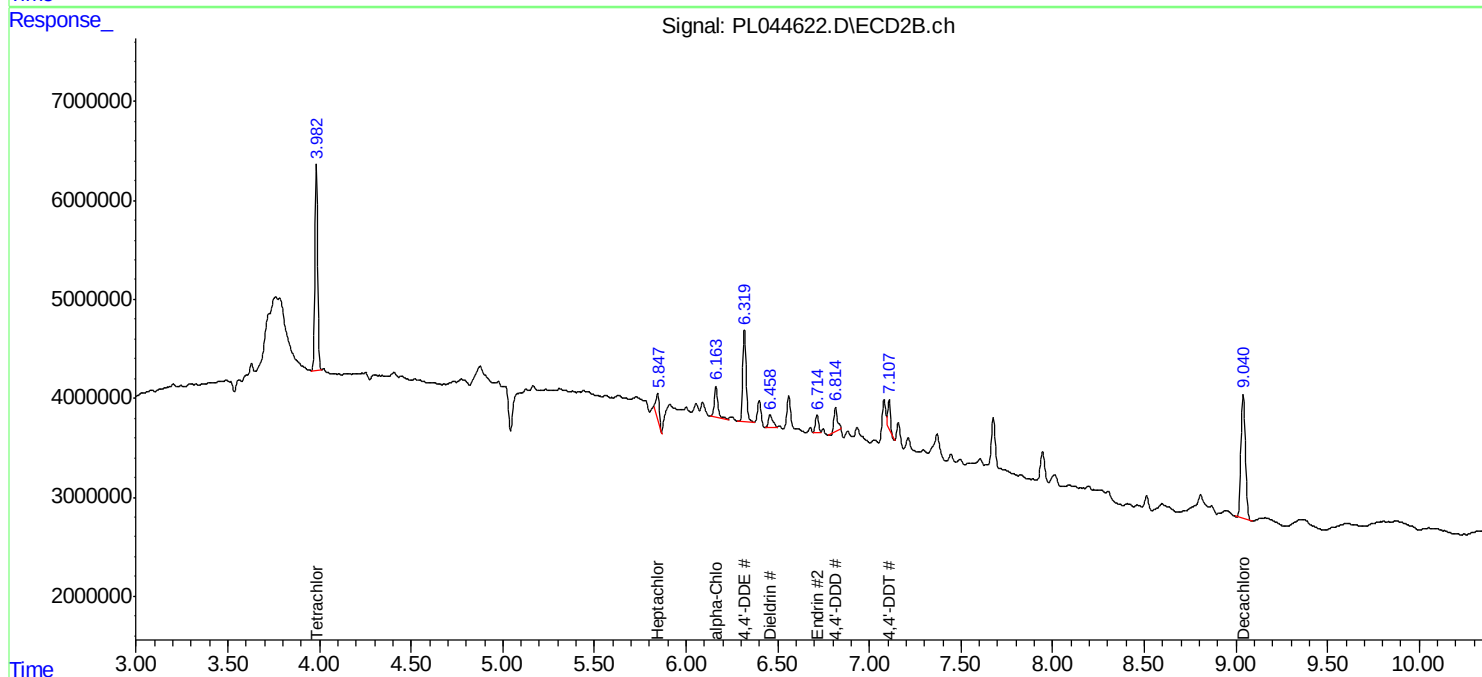
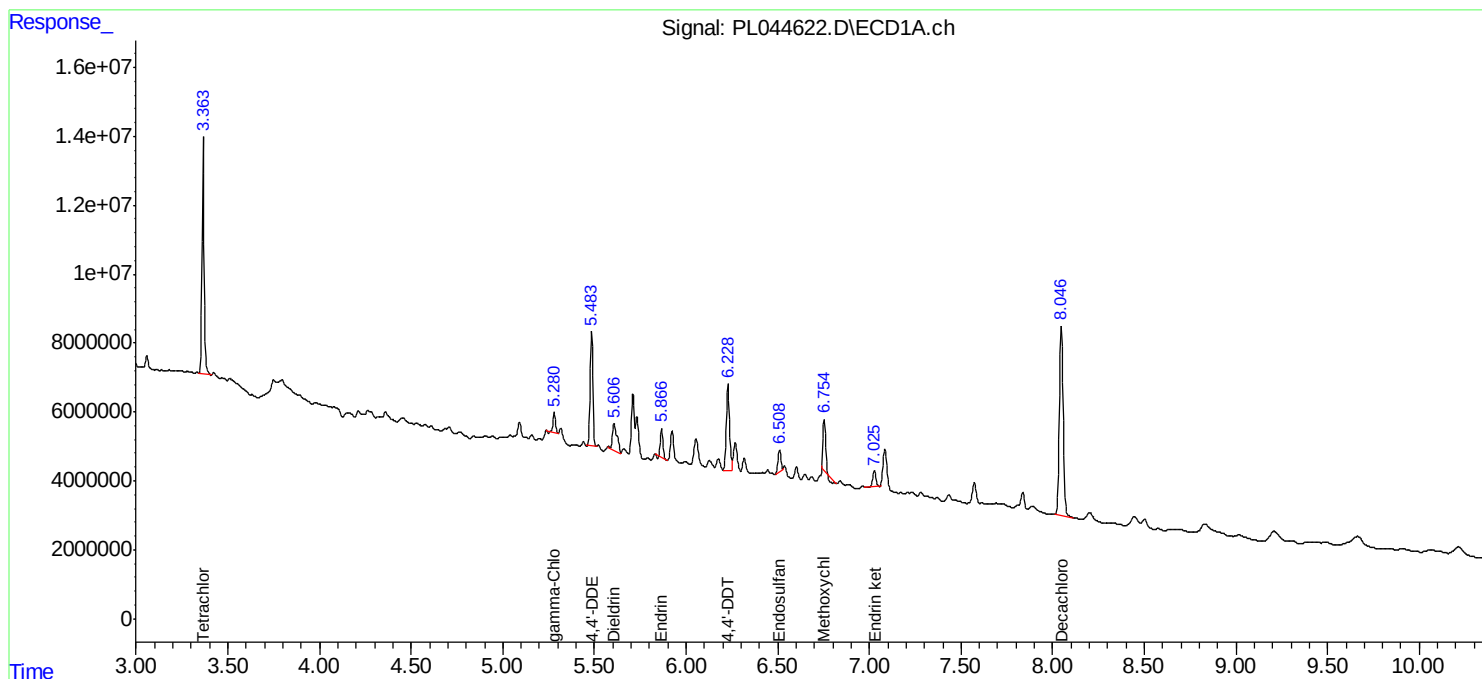
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

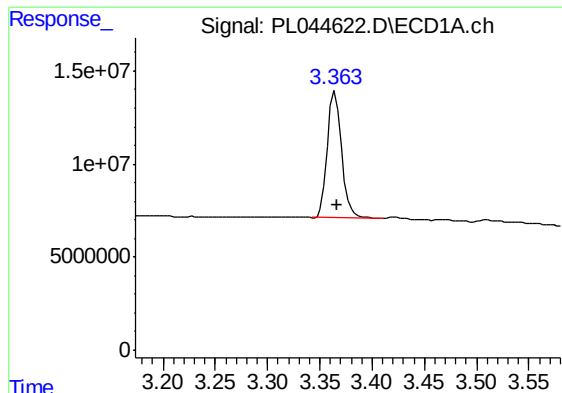
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL021119\  
Data File : PL044622.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Feb 2019 16:24  
Operator : AJ\SJ  
Sample : K1442-06  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
COMP-12

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 11 21:58:44 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL020619.M  
Quant Title : GC Extractables  
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

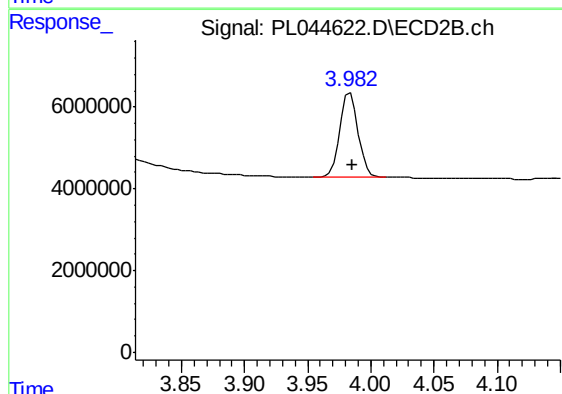




#1 Tetrachloro-m-xylene

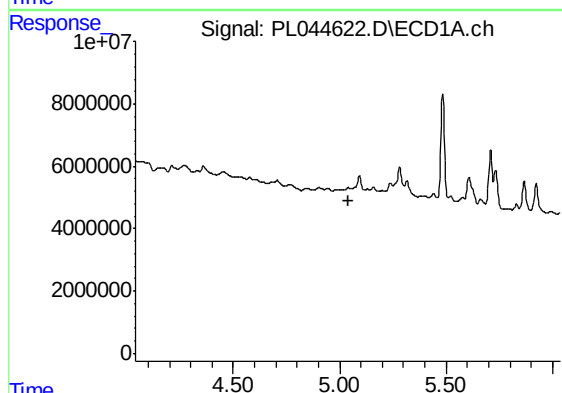
R.T.: 3.365 min  
Delta R.T.: -0.001 min  
Response: 65294203  
Conc: 9.18 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-12



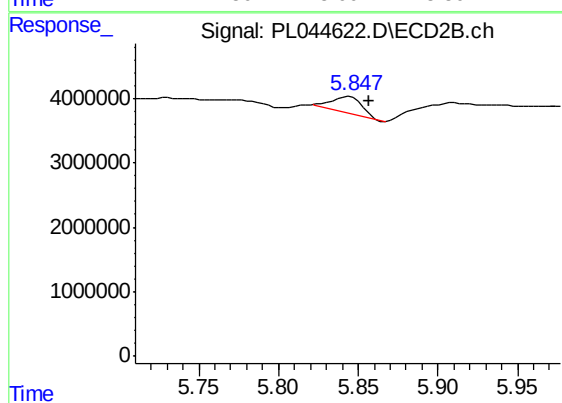
#1 Tetrachloro-m-xylene

R.T.: 3.984 min  
Delta R.T.: -0.001 min  
Response: 20957569  
Conc: 8.92 ng/ml



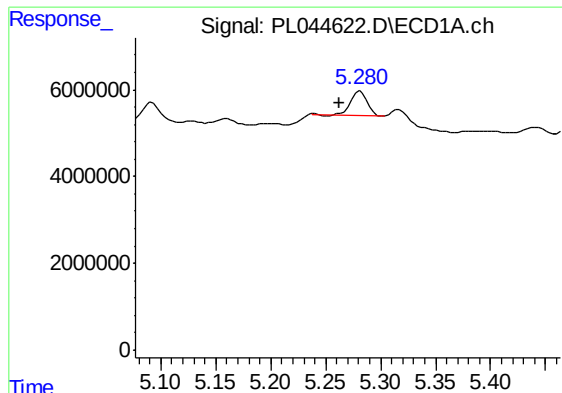
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 5.040 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

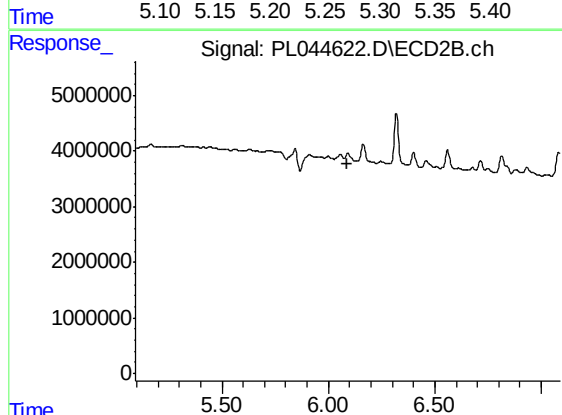
R.T.: 5.845 min  
Delta R.T.: -0.012 min  
Response: 3527503  
Conc: 1.41 ng/ml



#10 gamma-Chlordane

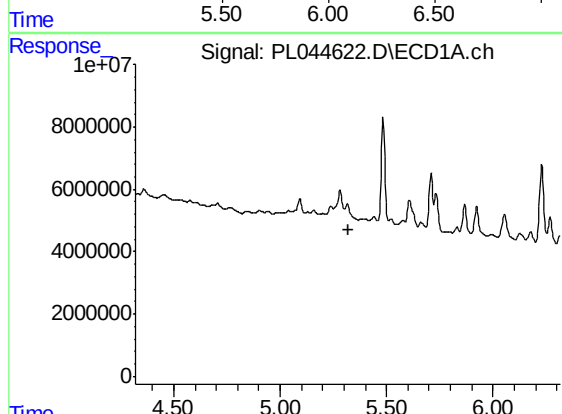
R.T.: 5.282 min  
Delta R.T.: 0.019 min  
Response: 5997709  
Conc: 0.62 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-12



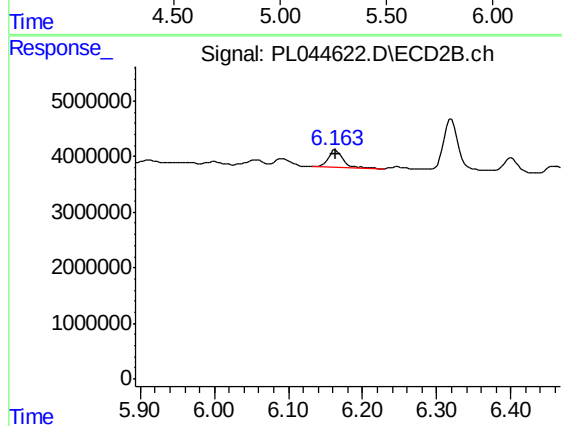
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.091 min  
Response: 0  
Conc: N.D.



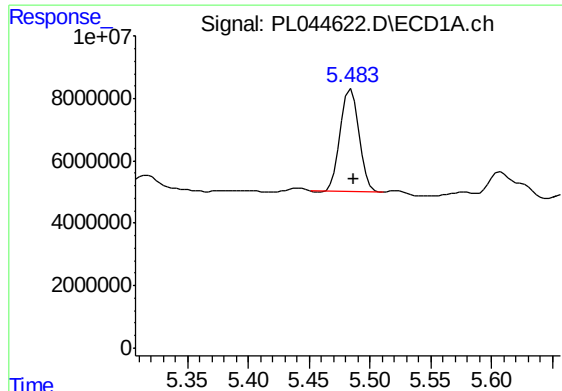
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.319 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

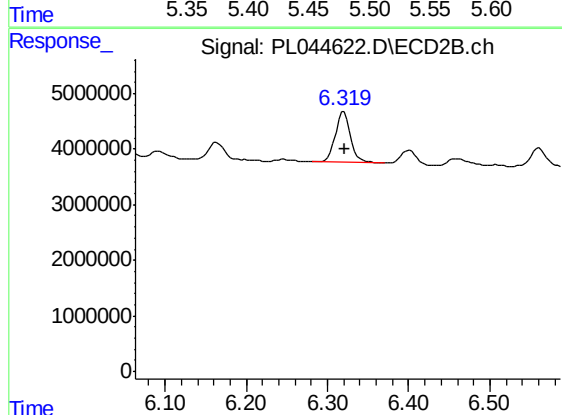
R.T.: 6.164 min  
Delta R.T.: 0.000 min  
Response: 4421682  
Conc: 1.60 ng/ml



#12 4,4'-DDE

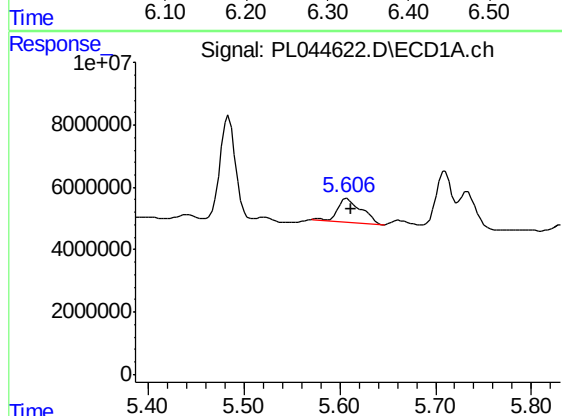
R.T.: 5.485 min  
Delta R.T.: -0.002 min  
Response: 35200204  
Conc: 4.06 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-12



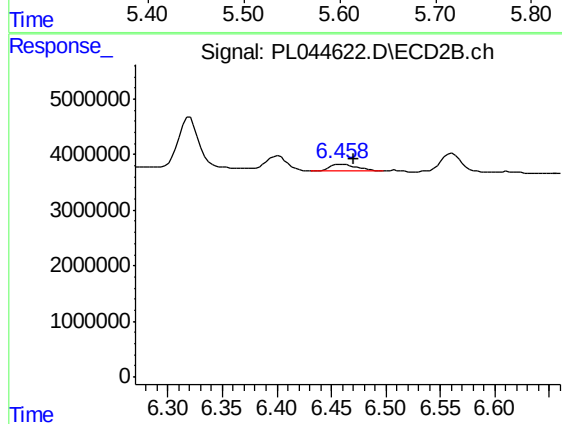
#12 4,4'-DDE

R.T.: 6.320 min  
Delta R.T.: -0.001 min  
Response: 11806413  
Conc: 4.94 ng/ml



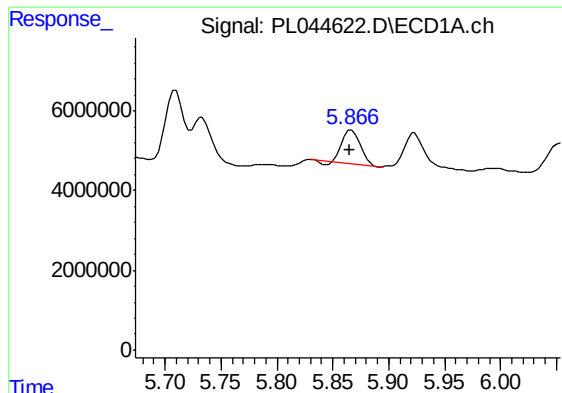
#13 Dieldrin

R.T.: 5.608 min  
Delta R.T.: -0.004 min  
Response: 12876990  
Conc: 1.37 ng/ml



#13 Dieldrin

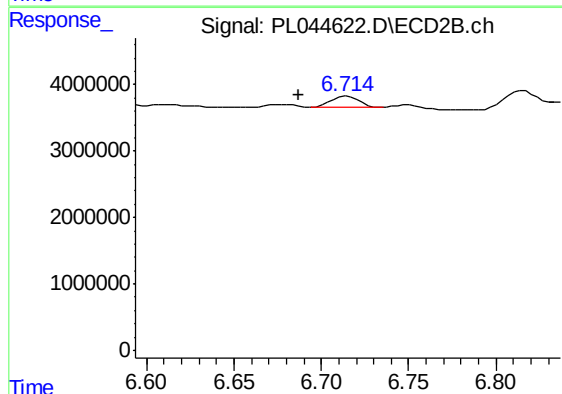
R.T.: 6.460 min  
Delta R.T.: -0.010 min  
Response: 2108175  
Conc: 0.82 ng/ml



#14 Endrin

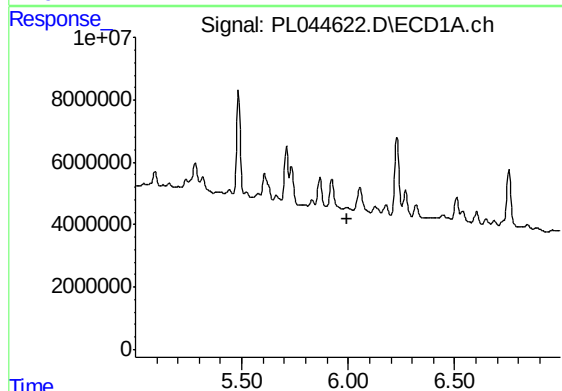
R.T.: 5.867 min  
Delta R.T.: 0.002 min  
Response: 8914575  
Conc: 1.02 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-12



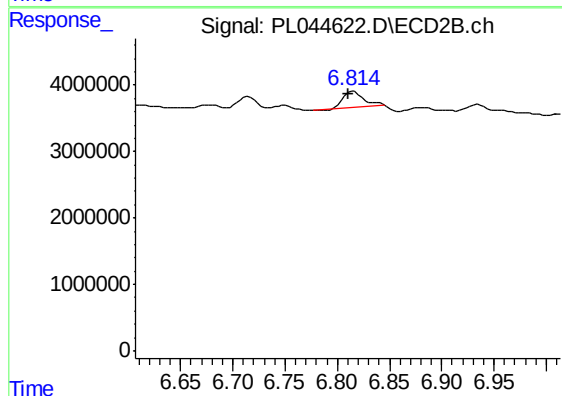
#14 Endrin

R.T.: 6.715 min  
Delta R.T.: 0.028 min  
Response: 1908812  
Conc: 0.85 ng/ml



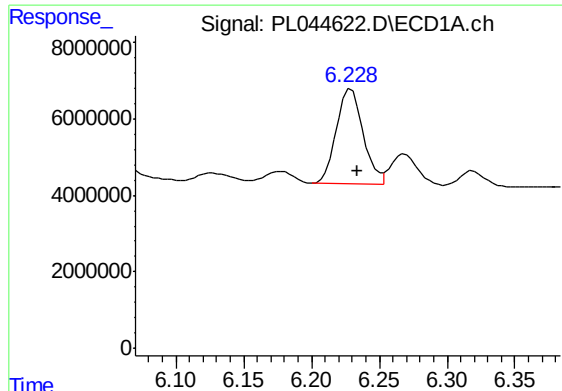
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 5.998 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

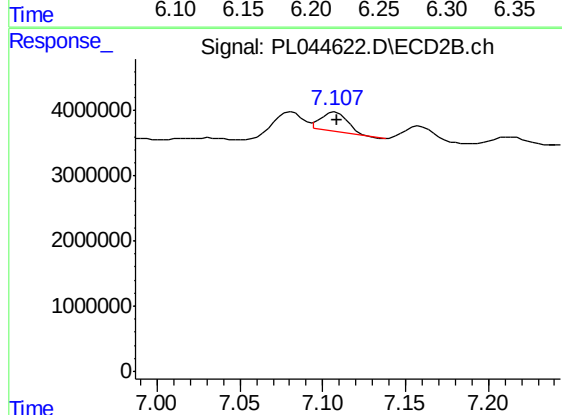
R.T.: 6.816 min  
Delta R.T.: 0.005 min  
Response: 3367970  
Conc: 1.75 ng/ml



#17 4,4'-DDT

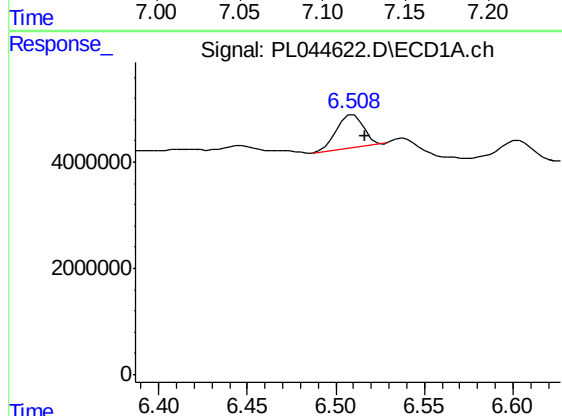
R.T.: 6.229 min  
Delta R.T.: -0.005 min  
Response: 33922079  
Conc: 4.73 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-12



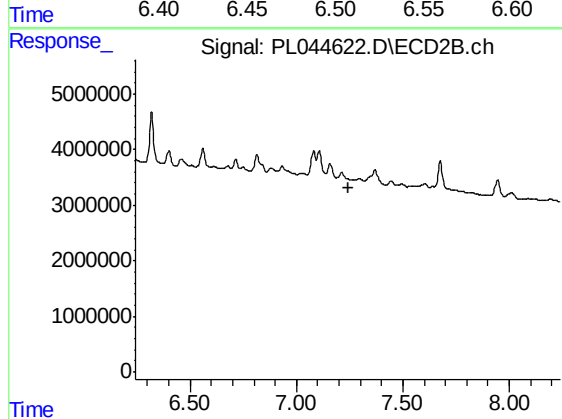
#17 4,4'-DDT

R.T.: 7.108 min  
Delta R.T.: -0.001 min  
Response: 3213960  
Conc: 1.64 ng/ml



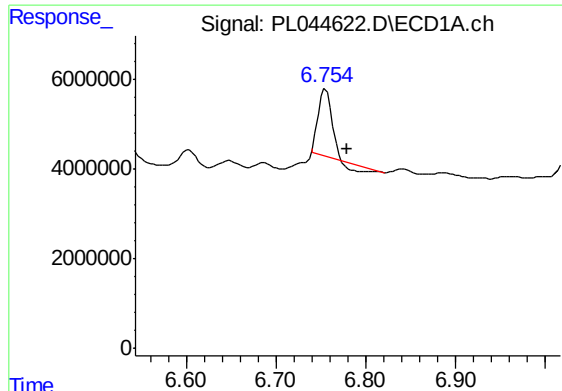
#19 Endosulfan Sulfate

R.T.: 6.510 min  
Delta R.T.: -0.007 min  
Response: 6589491  
Conc: 0.91 ng/ml



#19 Endosulfan Sulfate

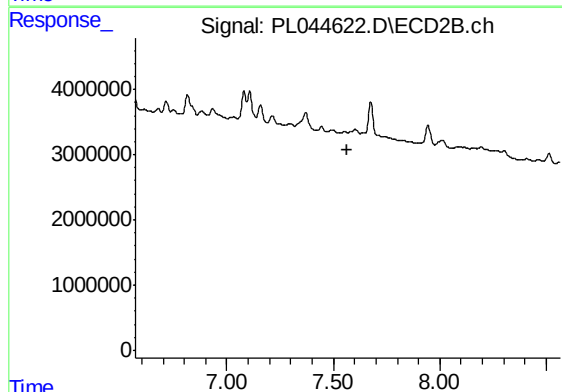
R.T.: 0.000 min  
Exp R.T. : 7.243 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

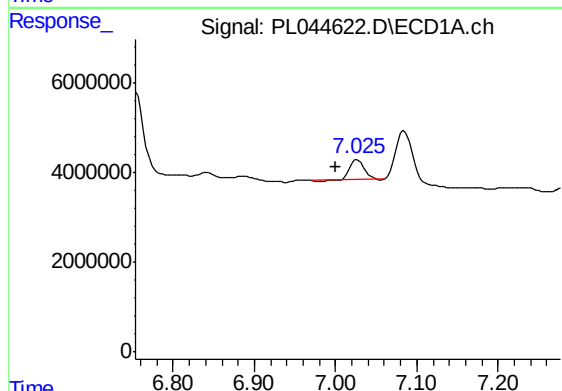
R.T.: 6.755 min  
Delta R.T.: -0.024 min  
Response: 13100705  
Conc: 3.26 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-12



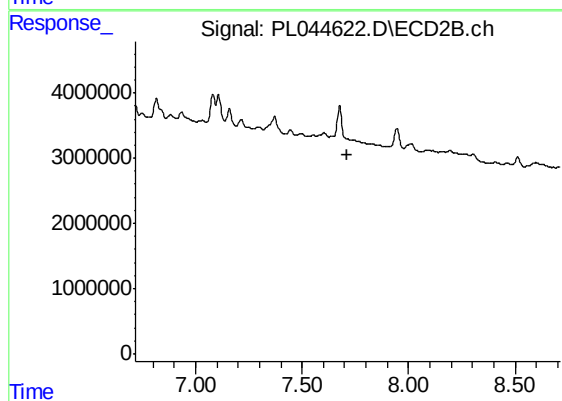
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 7.567 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

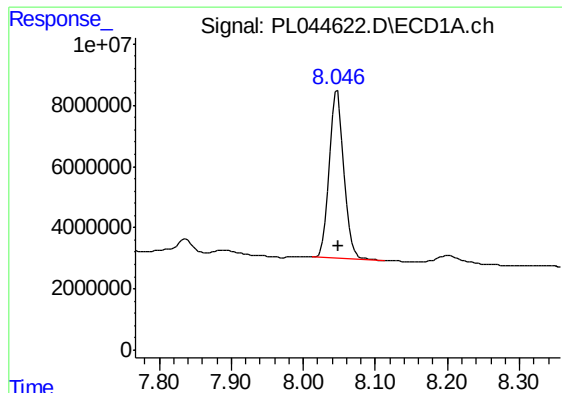
R.T.: 7.027 min  
Delta R.T.: 0.026 min  
Response: 5390802  
Conc: 0.65 ng/ml



#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T. : 7.714 min  
Response: 0  
Conc: N.D.

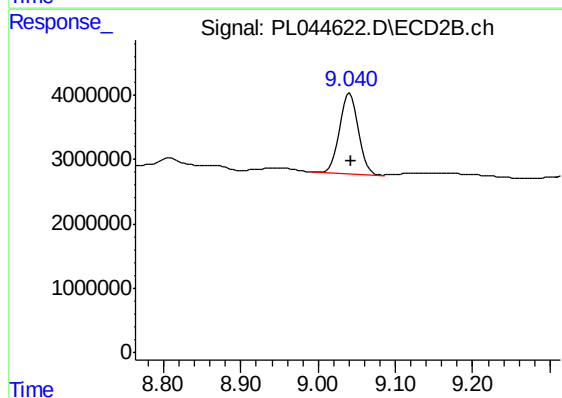




#28 Decachlorobiphenyl

R.T.: 8.047 min  
Delta R.T.: -0.002 min  
Response: 77781986  
Conc: 10.66 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-12



#28 Decachlorobiphenyl

R.T.: 9.041 min  
Delta R.T.: -0.002 min  
Response: 21074486  
Conc: 9.52 ng/ml