

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL040319\  
 Data File : PL047006.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Apr 2019 02:46  
 Operator : AJ\SJ  
 Sample : K2213-07  
 Misc :  
 ALS Vial : 52 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 S10A(2-10)COMP

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 04 05:54:54 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... | 3.357  | 3.976  | 131.3E6  | 43534730 | 18.045 | 19.014   |
| 28)                         | SA Decachlor... | 8.033  | 9.027  | 149.6E6  | 42916453 | 17.783 | 18.511   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 2)                          | A alpha-BHC     | 3.792  | 0.000  | 8854434  | 0        | 0.759  | N.D. #   |
| 9)                          | A Endosulfan I  | 5.389f | 6.208  | 30553329 | 2013795  | 3.250  | 0.772 #  |
| 10)                         | B gamma-Chl...  | 0.000  | 6.068f | 0        | 8439569  | N.D.   | 2.974 #  |
| 11)                         | B alpha-Chl...  | 5.315  | 0.000  | 15423859 | 0        | 1.521  | N.D. #   |
| 13)                         | MA Dieldrin     | 5.588f | 0.000  | 28477041 | 0        | 2.838  | N.D. #   |
| 15)                         | B Endosulfa...  | 0.000  | 6.902  | 0        | 1830419  | N.D.   | 0.759 #  |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.797  | 0        | 4112007  | N.D.   | 2.044 #  |
| 20)                         | A Methoxychlor  | 6.803f | 0.000  | 14695499 | 0        | 3.458  | N.D. #   |
| 25)                         | Chlordane-3     | 0.000  | 6.068f | 0        | 8439569  | N.D.   | 22.136 # |
| 26)                         | Chlordane-4     | 5.315  | 0.000  | 15423859 | 0        | 14.916 | N.D. #   |
| -----                       |                 |        |        |          |          |        |          |

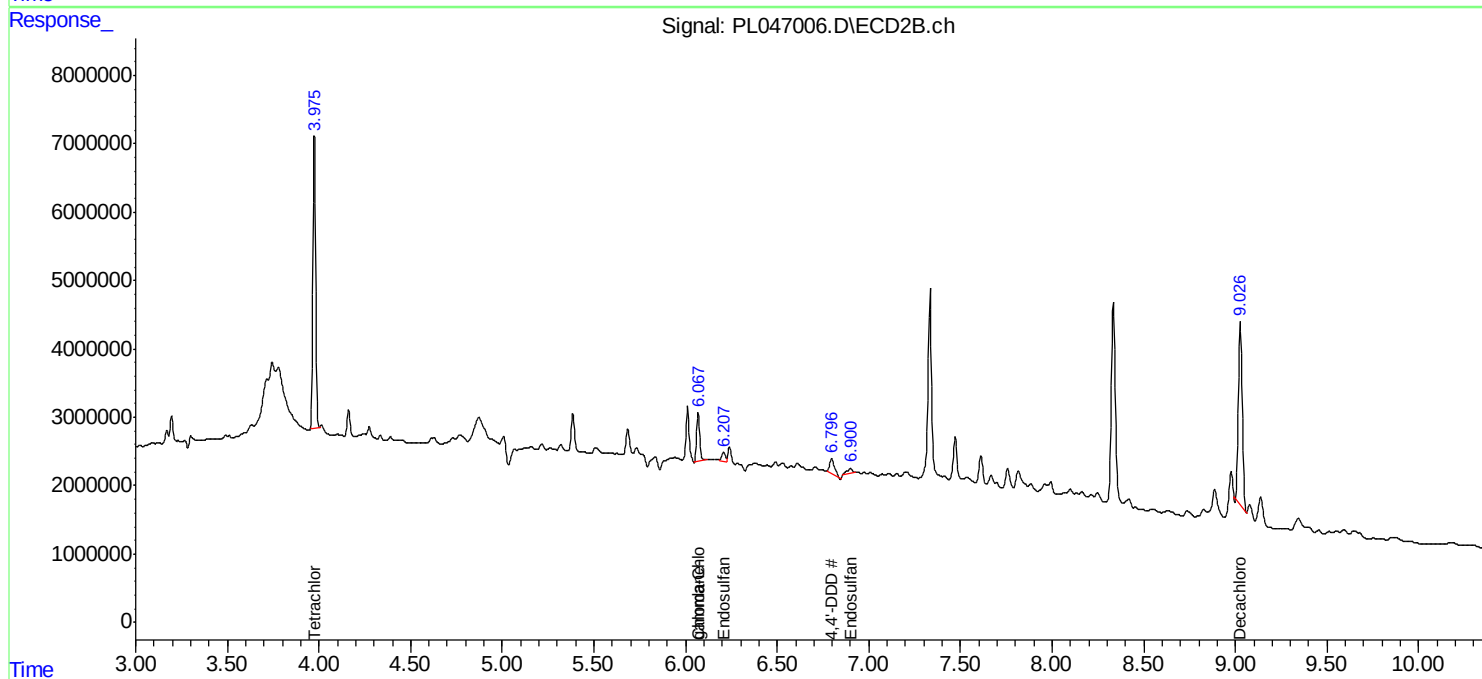
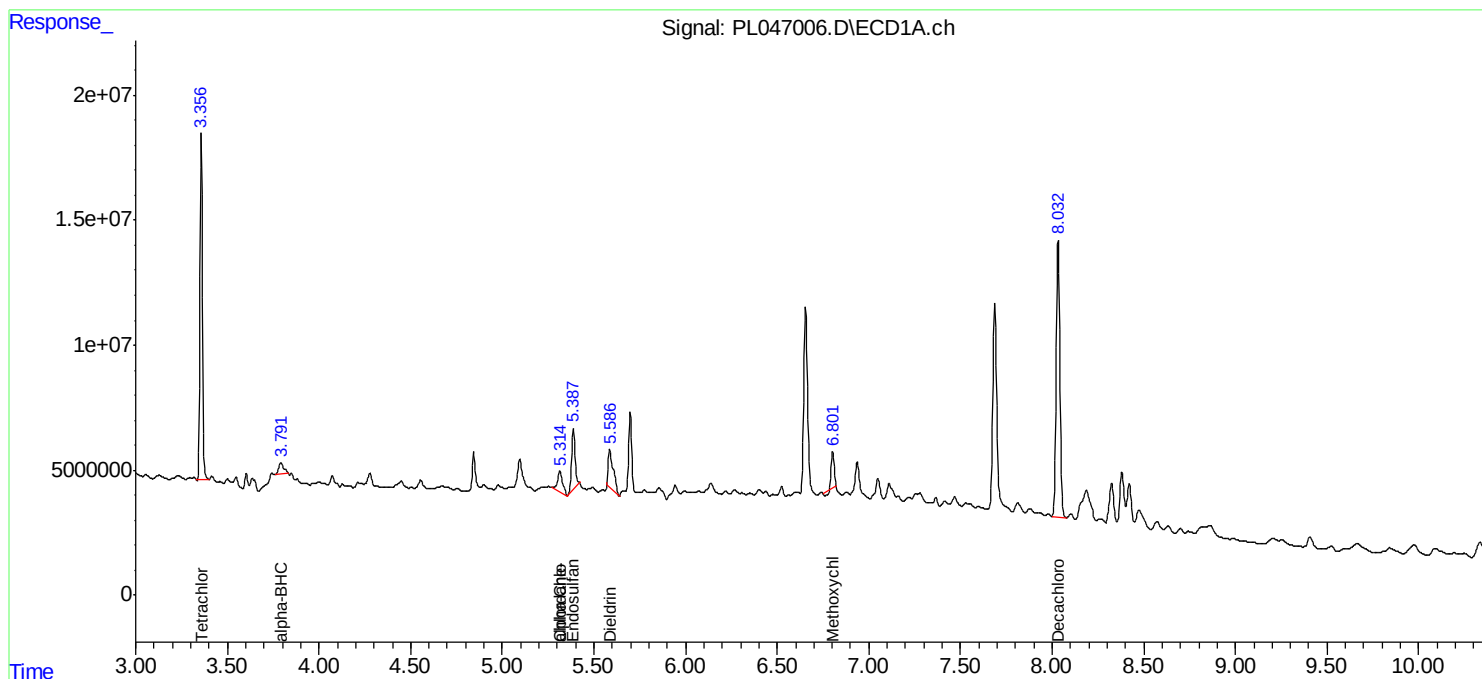
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

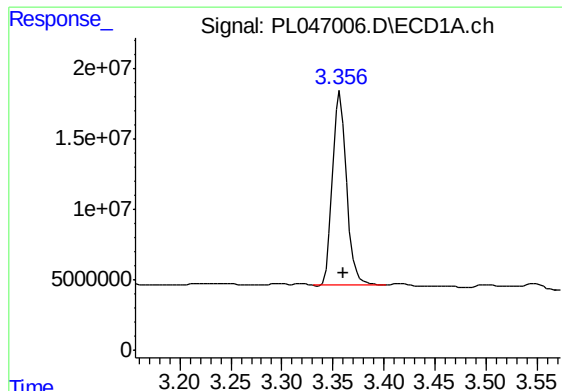
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL040319\  
Data File : PL047006.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : AJ\SJ  
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Misc :  
ALS Vial : 52 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
S10A(2-10)COMP

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL032219.M  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

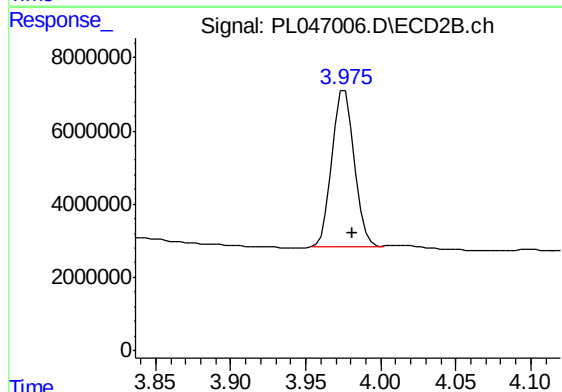




#1 Tetrachloro-m-xylene

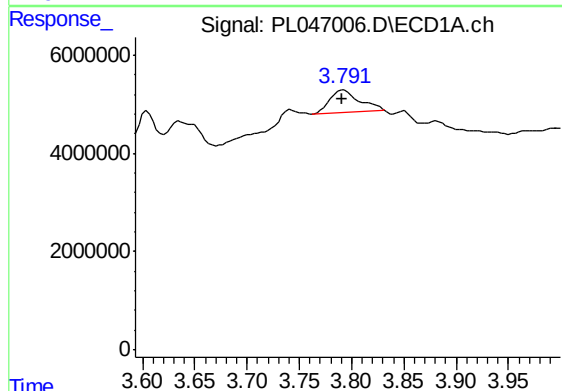
R.T.: 3.357 min  
Delta R.T.: -0.004 min  
Response: 131272397  
Conc: 18.05 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
S10A(2-10)COMP



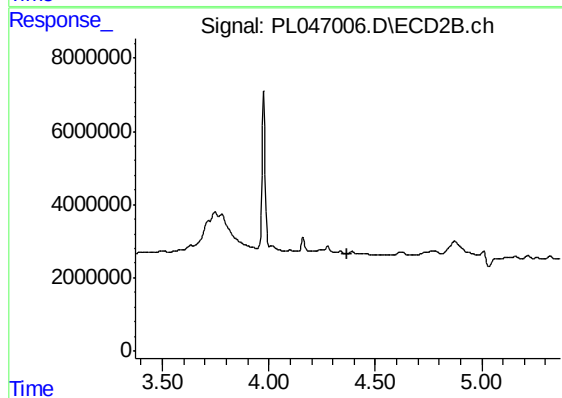
#1 Tetrachloro-m-xylene

R.T.: 3.976 min  
Delta R.T.: -0.005 min  
Response: 43534730  
Conc: 19.01 ng/ml



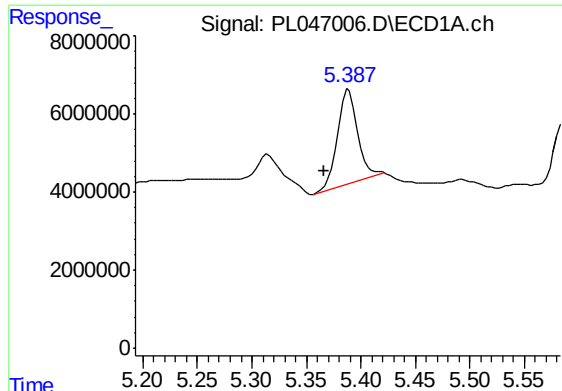
#2 alpha-BHC

R.T.: 3.792 min  
Delta R.T.: 0.001 min  
Response: 8854434  
Conc: 0.76 ng/ml



#2 alpha-BHC

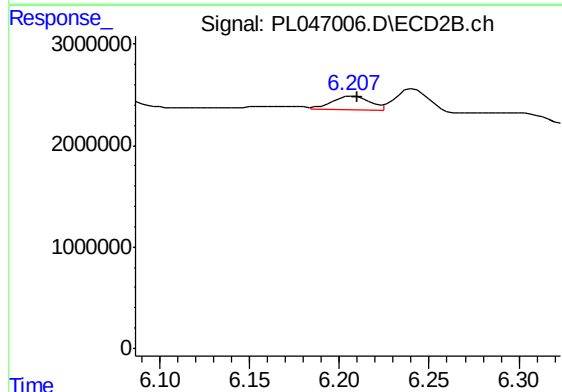
R.T.: 0.000 min  
Exp R.T. : 4.371 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

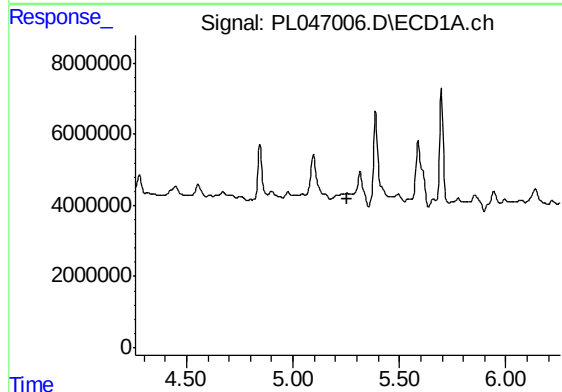
R.T.: 5.389 min  
Delta R.T.: 0.022 min  
Response: 30553329  
Conc: 3.25 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
S10A(2-10)COMP



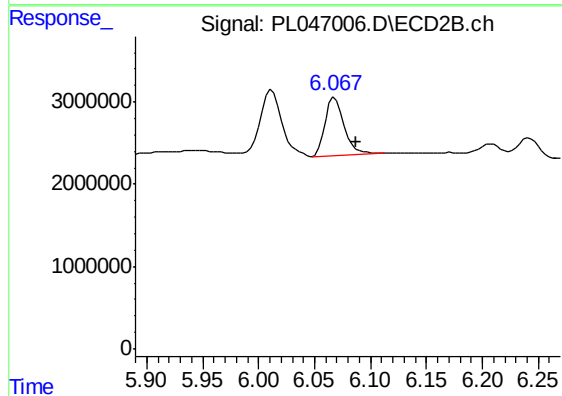
#9 Endosulfan I

R.T.: 6.208 min  
Delta R.T.: -0.002 min  
Response: 2013795  
Conc: 0.77 ng/ml



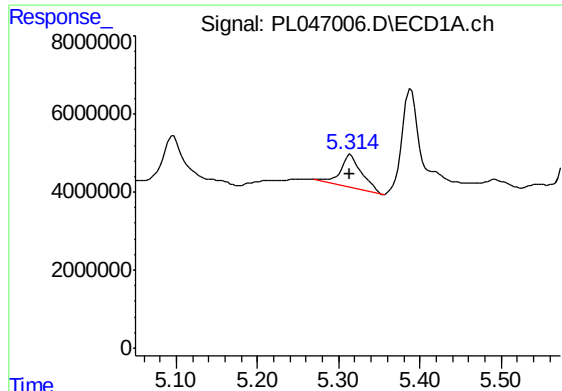
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.257 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

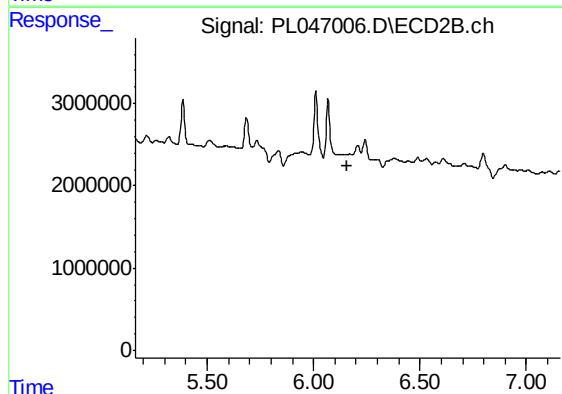
R.T.: 6.068 min  
Delta R.T.: -0.019 min  
Response: 8439569  
Conc: 2.97 ng/ml



#11 alpha-Chlordane

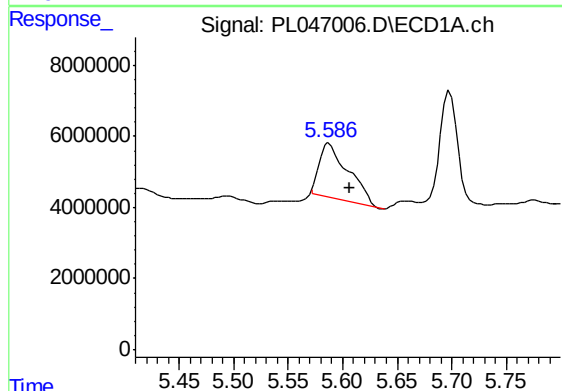
R.T.: 5.315 min  
Delta R.T.: 0.001 min  
Response: 15423859  
Conc: 1.52 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
S10A(2-10)COMP



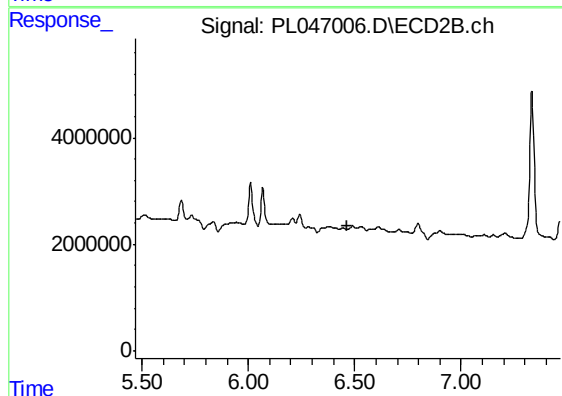
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.160 min  
Response: 0  
Conc: N.D.



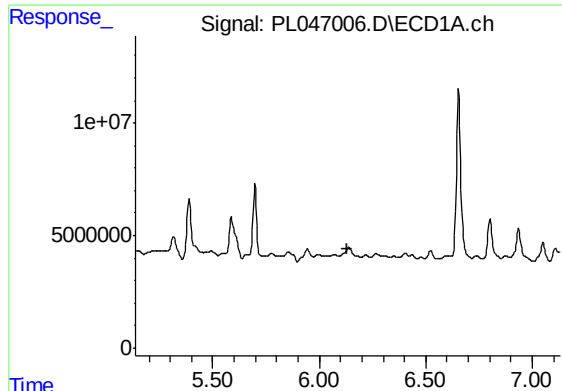
#13 Dieldrin

R.T.: 5.588 min  
Delta R.T.: -0.019 min  
Response: 28477041  
Conc: 2.84 ng/ml



#13 Dieldrin

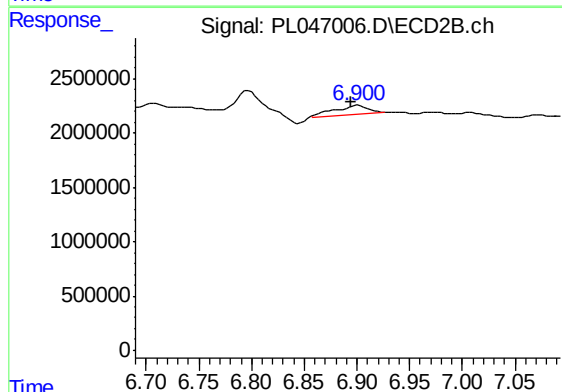
R.T.: 0.000 min  
Exp R.T. : 6.467 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

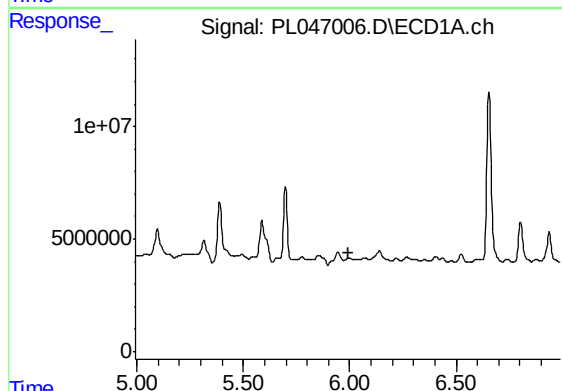
R.T.: 0.000 min  
Exp R.T.: 6.134 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
S10A(2-10)COMP



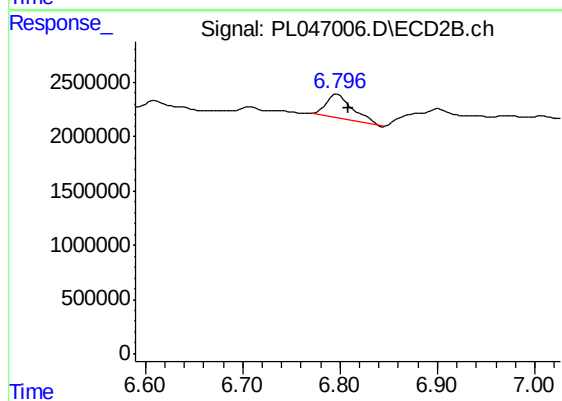
#15 Endosulfan II

R.T.: 6.902 min  
Delta R.T.: 0.008 min  
Response: 1830419  
Conc: 0.76 ng/ml



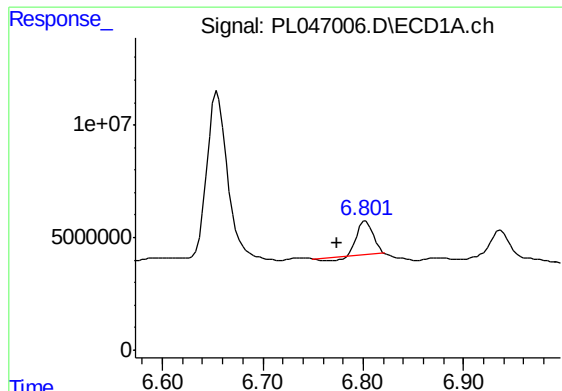
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T.: 5.993 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

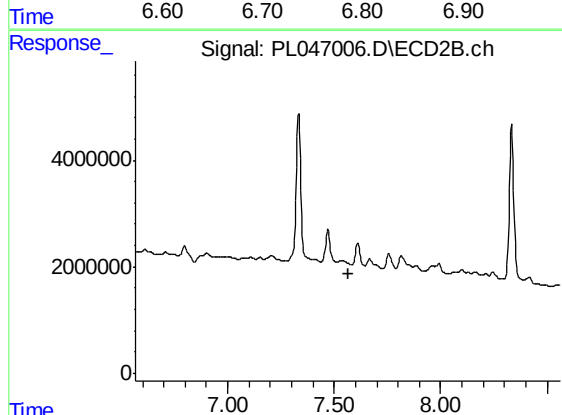
R.T.: 6.797 min  
Delta R.T.: -0.011 min  
Response: 4112007  
Conc: 2.04 ng/ml



#20 Methoxychlor

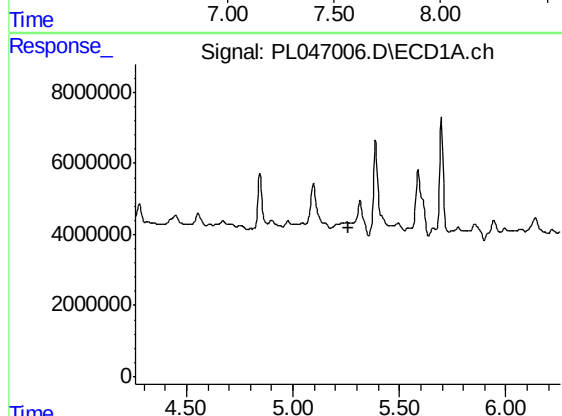
R.T.: 6.803 min  
Delta R.T.: 0.029 min  
Response: 14695499  
Conc: 3.46 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
S10A(2-10)COMP



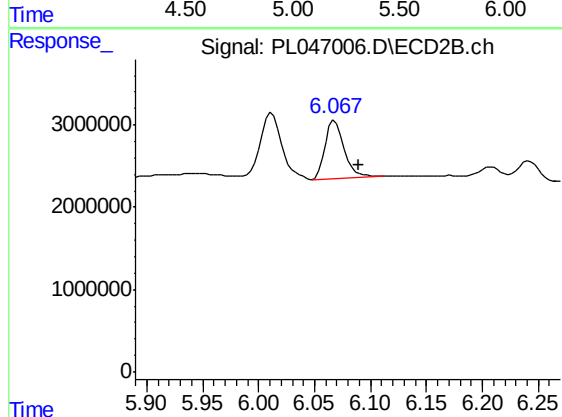
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 7.565 min  
Response: 0  
Conc: N.D.



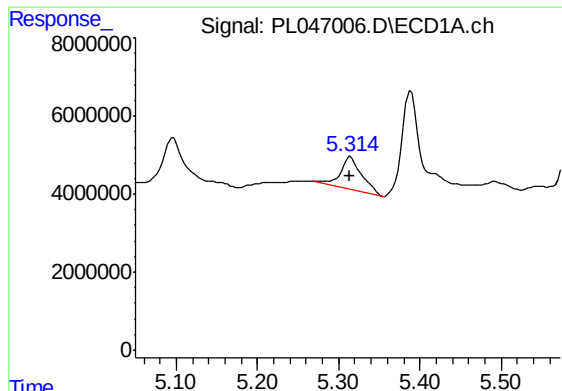
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T. : 5.258 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

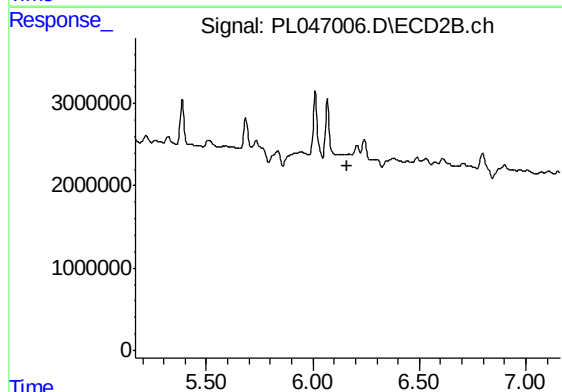
R.T.: 6.068 min  
Delta R.T.: -0.021 min  
Response: 8439569  
Conc: 22.14 ng/ml



#26 Chlordane-4

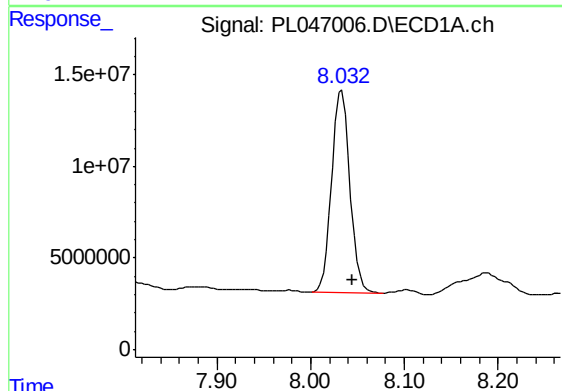
R.T.: 5.315 min  
Delta R.T.: 0.000 min  
Response: 15423859  
Conc: 14.92 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
S10A(2-10)COMP



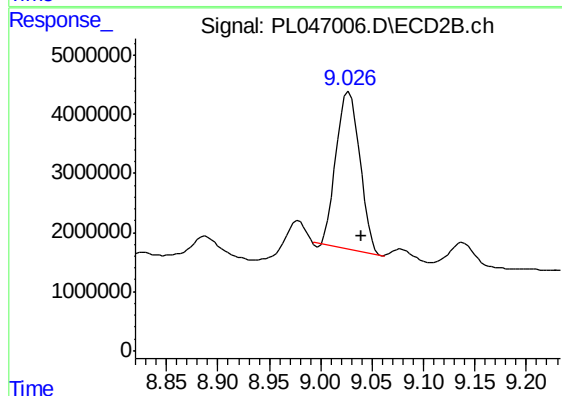
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T. : 6.163 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.033 min  
Delta R.T.: -0.011 min  
Response: 149570762  
Conc: 17.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.027 min  
Delta R.T.: -0.012 min  
Response: 42916453  
Conc: 18.51 ng/ml