

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL050919\  
 Data File : PL048373.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 May 2019 04:45  
 Operator : AJ\SJ  
 Sample : K2693-17  
 Misc :  
 ALS Vial : 60 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 BFHF0

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 10 05:36:35 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL050919CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri May 10 01:24:11 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 x 0.50µm

|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|-----------------|--------|--------|----------|----------|---------|-----------|
| -----                       |                 |        |        |          |          |         |           |
| System Monitoring Compounds |                 |        |        |          |          |         |           |
| 1)                          | SA Tetrachlo... | 3.327  | 3.940  | 198.7E6  | 52018844 | 19.163  | 19.732    |
| 27)                         | SA Decachlor... | 7.995  | 8.976  | 348.4E6  | 93115888 | 32.695  | 34.156    |
| Target Compounds            |                 |        |        |          |          |         |           |
| 14)                         | MA Endrin       | 5.878f | 0.000  | 5788703  | 0        | 0.464   | N.D. #    |
| 15)                         | B Endosulfa...  | 0.000  | 6.833  | 0        | 1580947  | N.D.    | 0.561     |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.764  | 0        | 9085182  | N.D.    | 3.714     |
| 17)                         | MA 4,4'-DDT     | 6.177  | 7.029  | 14854371 | 3237262  | 1.333   | 1.287     |
| 18)                         | B Endrin al...  | 0.000  | 7.029f | 0        | 3237262  | N.D.    | 1.392     |
| 19)                         | B Endosulfa...  | 6.460  | 0.000  | 14253335 | 0        | 1.244   | N.D. #    |
| 20)                         | A Methoxychlor  | 6.706  | 0.000  | 27566185 | 0        | 4.999   | N.D. #    |
| 21)                         | B Endrin ke...  | 0.000  | 7.625  | 0        | 6721123  | N.D.    | 2.548     |
| 23)                         | Toxaphene-2     | 5.686  | 0.000  | 15587399 | 0        | 194.289 | N.D. #    |
| 24)                         | Toxaphene-3     | 6.177  | 7.029  | 14854371 | 3237262  | 76.240  | 137.438 # |
| 26)                         | Toxaphene-5     | 0.000  | 7.625  | 0        | 6721123  | N.D.    | 204.115   |
| -----                       |                 |        |        |          |          |         |           |

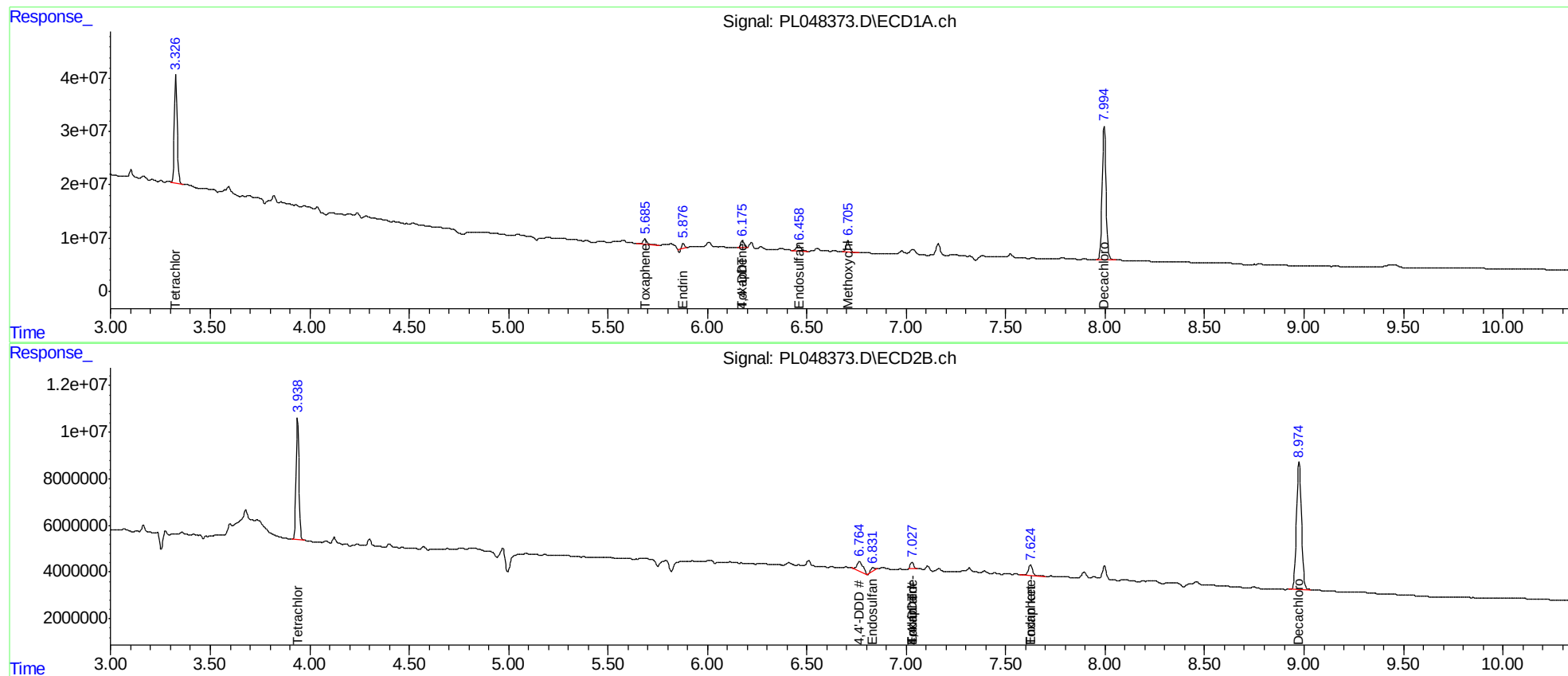
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

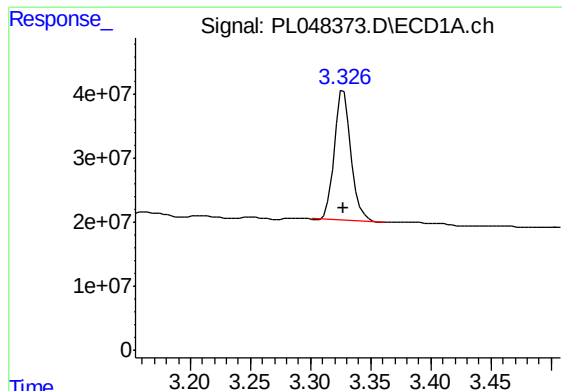
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL050919\  
Data File : PL048373.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 May 2019 04:45  
Operator : AJ\SJ  
Sample : K2693-17  
Misc :  
ALS Vial : 60 Sample Multiplier: 1

Instrument :  
ECD\_L  
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Integration File signal 1: autoint1.e  
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Quant Time: May 10 05:36:35 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL050919CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 10 01:24:11 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 x 0.50µm

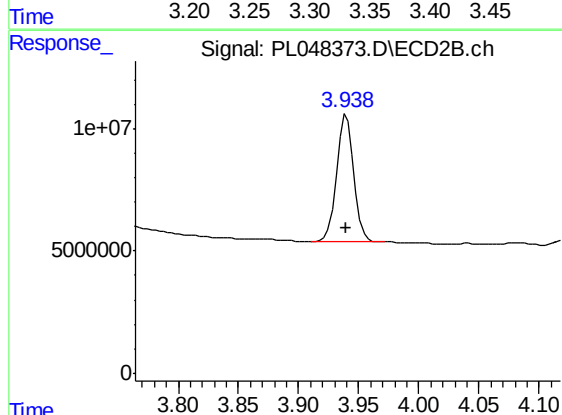




#1 Tetrachloro-m-xylene

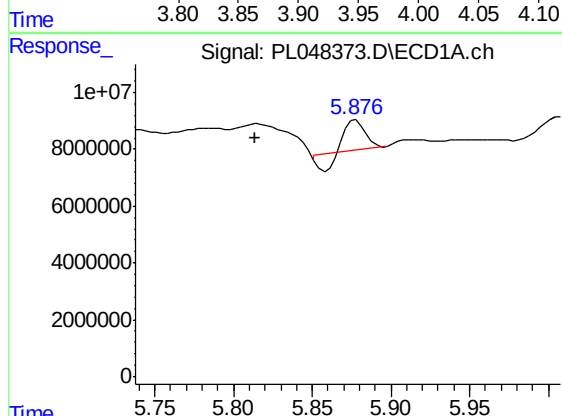
R.T.: 3.327 min  
Delta R.T.: 0.000 min  
Response: 198683062  
Conc: 19.16 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
BFHF0



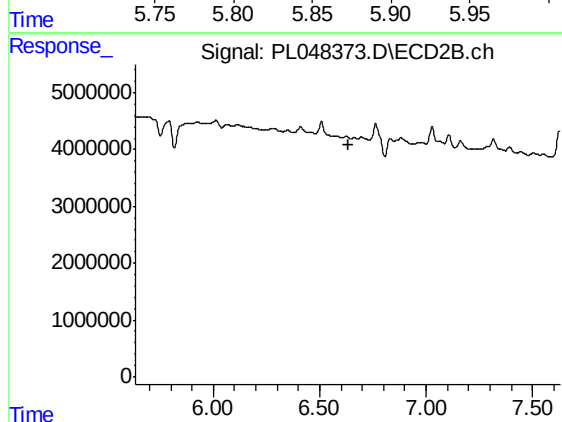
#1 Tetrachloro-m-xylene

R.T.: 3.940 min  
Delta R.T.: 0.000 min  
Response: 52018844  
Conc: 19.73 ng/ml



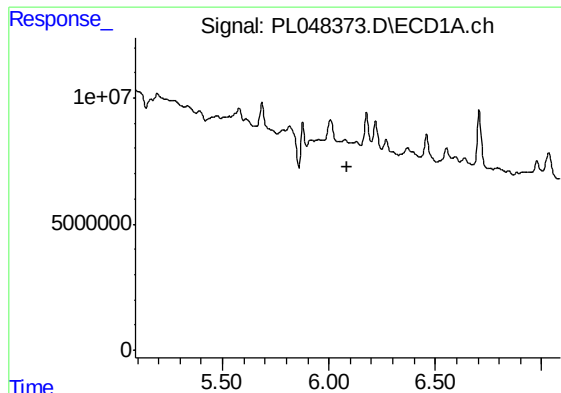
#14 Endrin

R.T.: 5.878 min  
Delta R.T.: 0.064 min  
Response: 5788703  
Conc: 0.46 ng/ml



#14 Endrin

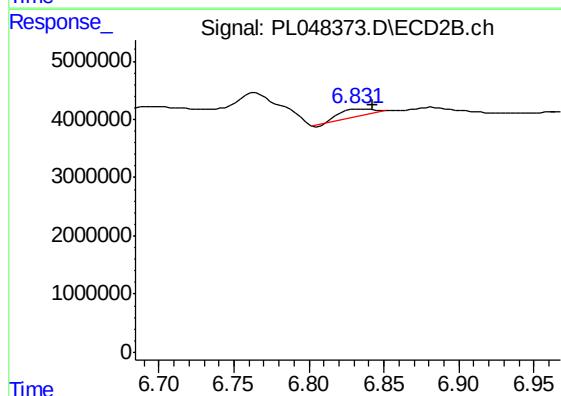
R.T.: 0.000 min  
Exp R.T. : 6.633 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

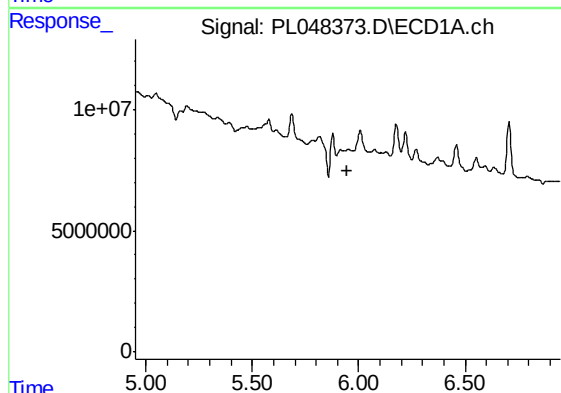
R.T.: 0.000 min  
Exp R.T.: 6.088 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
BFHF0



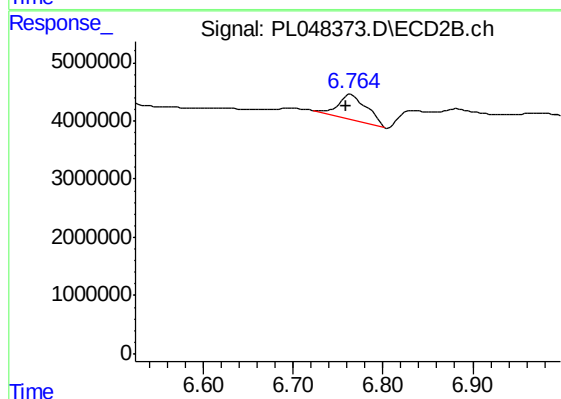
#15 Endosulfan II

R.T.: 6.833 min  
Delta R.T.: -0.010 min  
Response: 1580947  
Conc: 0.56 ng/ml



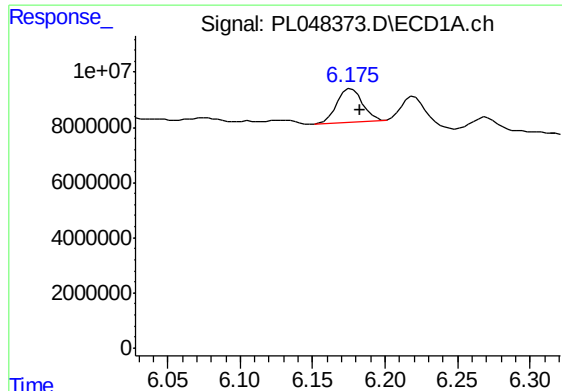
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T.: 5.948 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

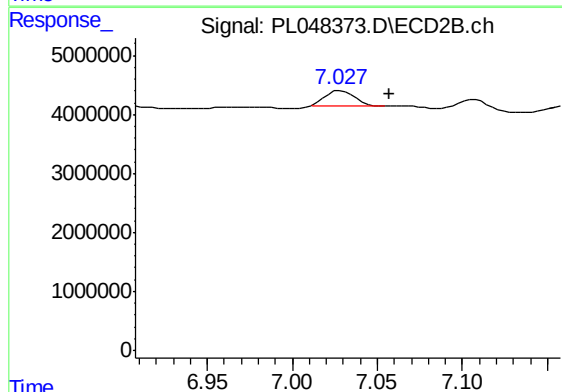
R.T.: 6.764 min  
Delta R.T.: 0.005 min  
Response: 9085182  
Conc: 3.71 ng/ml



#17 4,4'-DDT

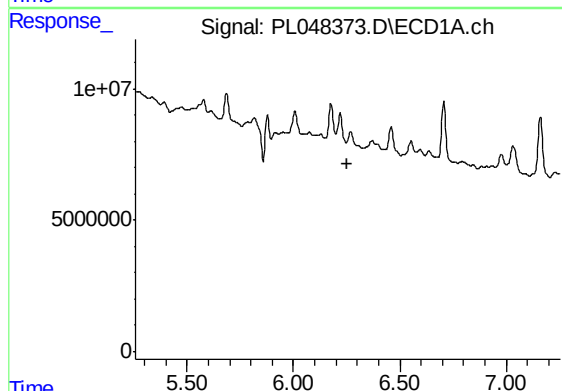
R.T.: 6.177 min  
Delta R.T.: -0.006 min  
Response: 14854371  
Conc: 1.33 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
BFHF0



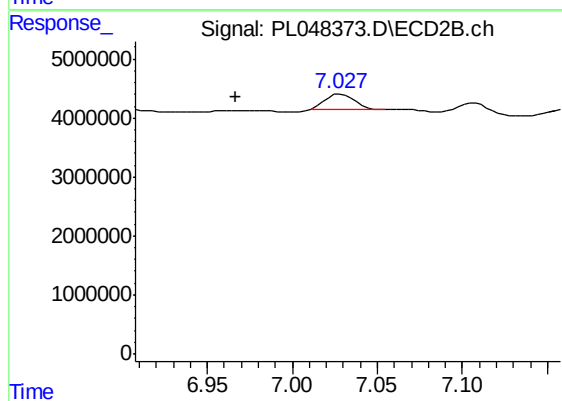
#17 4,4'-DDT

R.T.: 7.029 min  
Delta R.T.: -0.028 min  
Response: 3237262  
Conc: 1.29 ng/ml



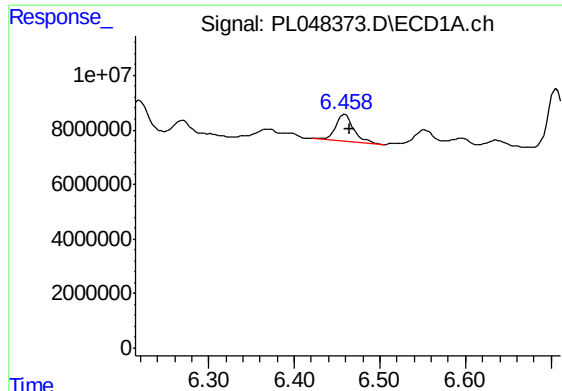
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T. : 6.255 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

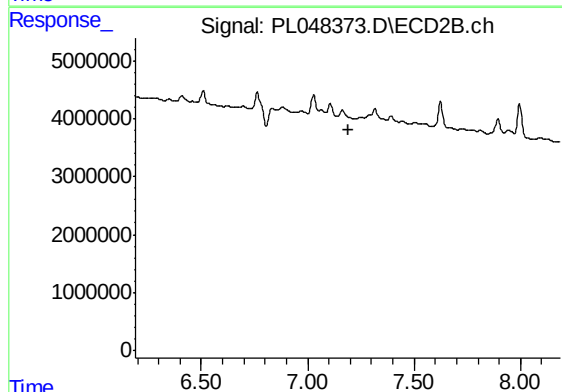
R.T.: 7.029 min  
Delta R.T.: 0.062 min  
Response: 3237262  
Conc: 1.39 ng/ml



#19 Endosulfan Sulfate

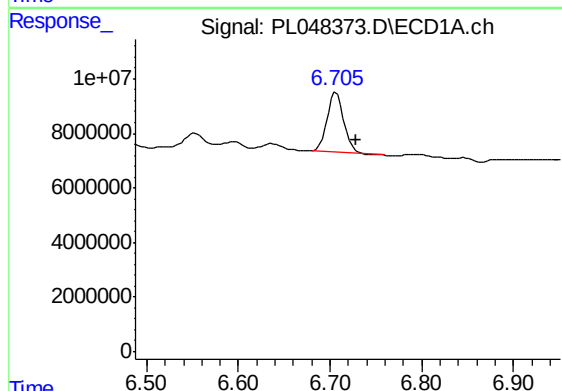
R.T.: 6.460 min  
Delta R.T.: -0.006 min  
Response: 14253335  
Conc: 1.24 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
BFHF0



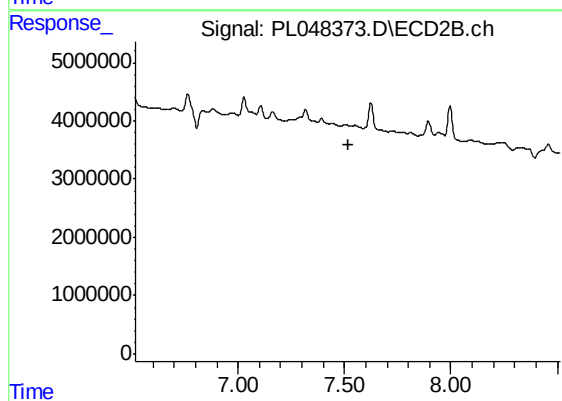
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T. : 7.189 min  
Response: 0  
Conc: N.D.



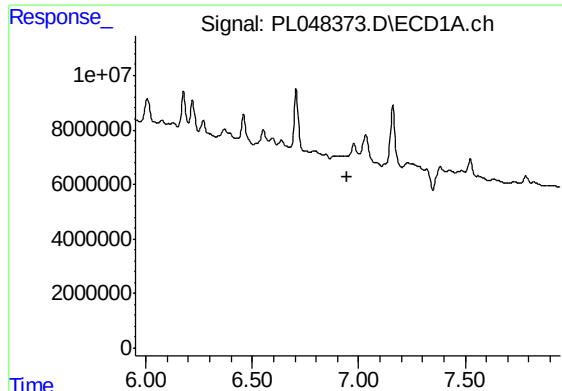
#20 Methoxychlor

R.T.: 6.706 min  
Delta R.T.: -0.021 min  
Response: 27566185  
Conc: 5.00 ng/ml



#20 Methoxychlor

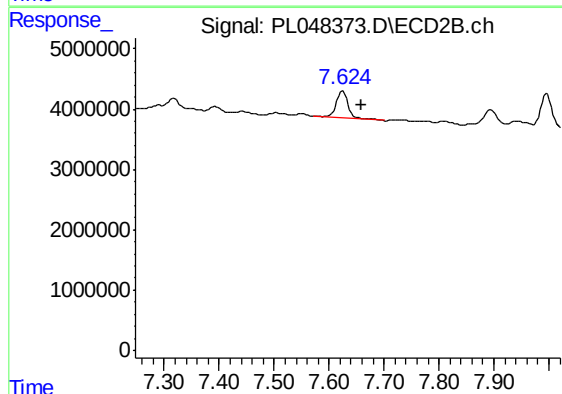
R.T.: 0.000 min  
Exp R.T. : 7.517 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

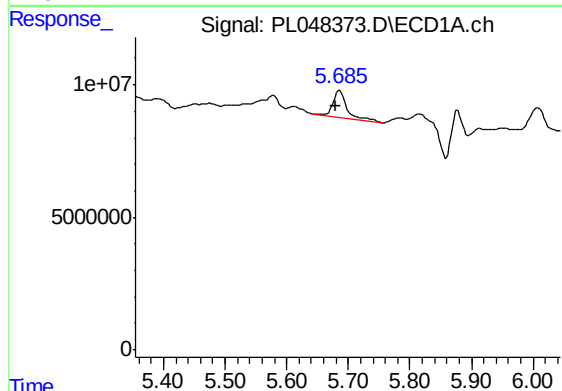
R.T.: 0.000 min  
Exp R.T. : 6.948 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
BFHF0



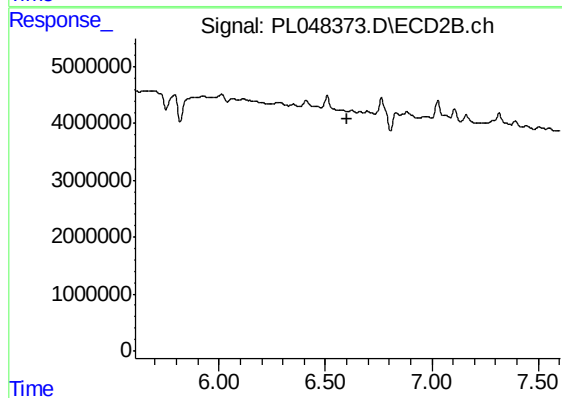
#21 Endrin ketone

R.T.: 7.625 min  
Delta R.T.: -0.033 min  
Response: 6721123  
Conc: 2.55 ng/ml



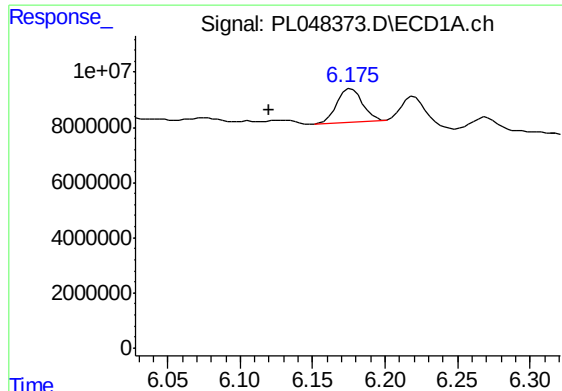
#23 Toxaphene-2

R.T.: 5.686 min  
Delta R.T.: 0.005 min  
Response: 15587399  
Conc: 194.29 ng/ml



#23 Toxaphene-2

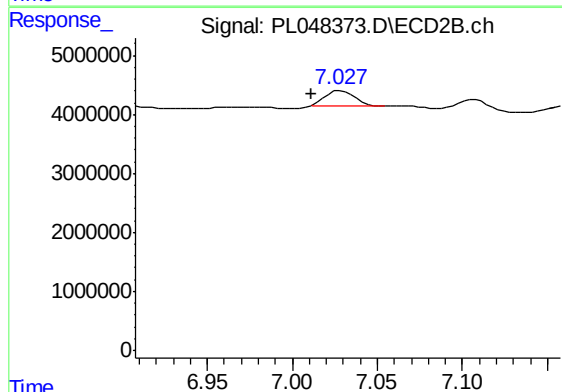
R.T.: 0.000 min  
Exp R.T. : 6.606 min  
Response: 0  
Conc: N.D.



#24 Toxaphene-3

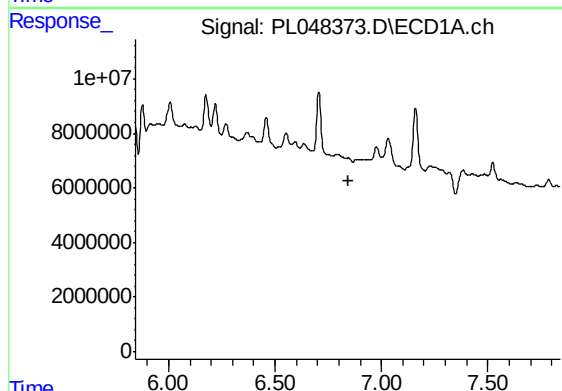
R.T.: 6.177 min  
Delta R.T.: 0.057 min  
Response: 14854371  
Conc: 76.24 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
BFHF0



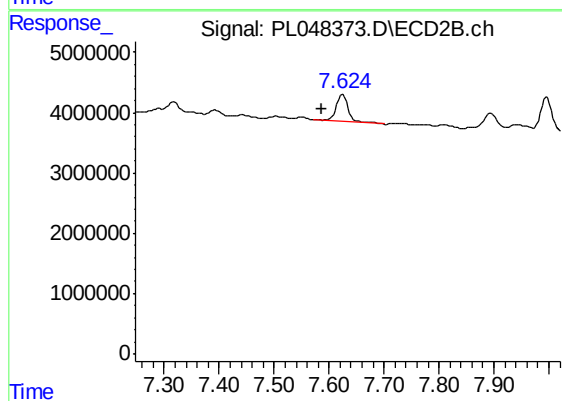
#24 Toxaphene-3

R.T.: 7.029 min  
Delta R.T.: 0.018 min  
Response: 3237262  
Conc: 137.44 ng/ml



#26 Toxaphene-5

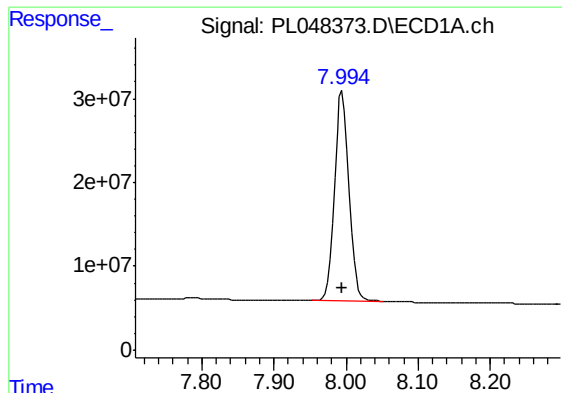
R.T.: 0.000 min  
Exp R.T. : 6.843 min  
Response: 0  
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.625 min  
Delta R.T.: 0.039 min  
Response: 6721123  
Conc: 204.11 ng/ml

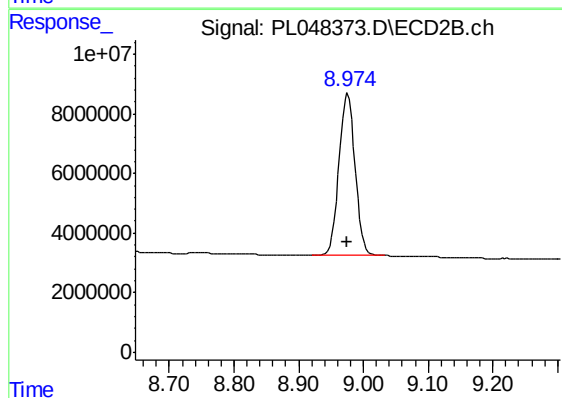




#27 Decachlorobiphenyl

R.T.: 7.995 min  
Delta R.T.: 0.000 min  
Response: 348398809  
Conc: 32.69 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
BFHF0



#27 Decachlorobiphenyl

R.T.: 8.976 min  
Delta R.T.: 0.000 min  
Response: 93115888  
Conc: 34.16 ng/ml