

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL060519\  
 Data File : PL049323.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Jun 2019 19:24  
 Operator : SM\AJ  
 Sample : K3151-06  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 AU-06-060419-C

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 06 01:03:20 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL053019.M  
 Quant Title : GC Extractables  
 QLast Update : Fri May 31 01:35:35 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... | 3.325  | 3.937  | 218.8E6  | 60396913 | 19.854 | 20.905  |
| 28)                         | SA Decachlor... | 7.993  | 8.974  | 195.3E6  | 57834568 | 15.358 | 17.317  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 3.729f | 0.000  | 31823390 | 0        | 1.766  | N.D. #  |
| 4)                          | MA Heptachlor   | 4.289f | 0.000  | 35810420 | 0        | 2.022  | N.D. #  |
| 5)                          | MB Aldrin       | 0.000  | 5.404  | 0        | 2199494  | N.D.   | 0.598 # |
| 6)                          | B beta-BHC      | 4.289  | 4.802f | 35810420 | 426328   | 5.154  | 0.248 # |
| 9)                          | A Endosulfan I  | 5.308  | 0.000  | 7701520  | 0        | 0.526  | N.D. #  |
| 15)                         | B Endosulfa...  | 6.100  | 6.859f | 13590618 | 4421314  | 1.029  | 1.458 # |
| 17)                         | MA 4,4'-DDT     | 0.000  | 7.067  | 0        | 1714865  | N.D.   | 0.612 # |
| 20)                         | A Methoxychlor  | 6.728  | 7.515  | 21538506 | 12605147 | 3.358  | 7.603 # |
| 22)                         | Mirex           | 7.126  | 0.000  | 1103406  | 0        | 0.105  | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

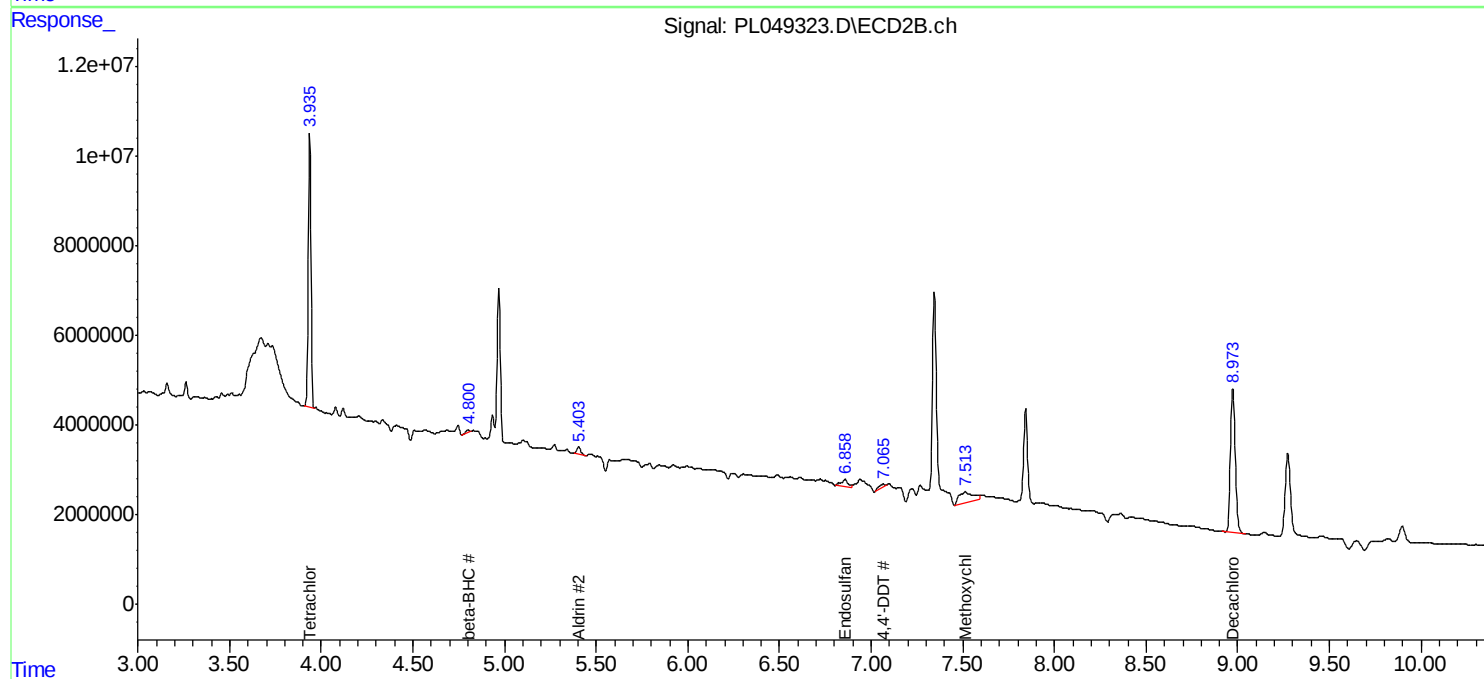
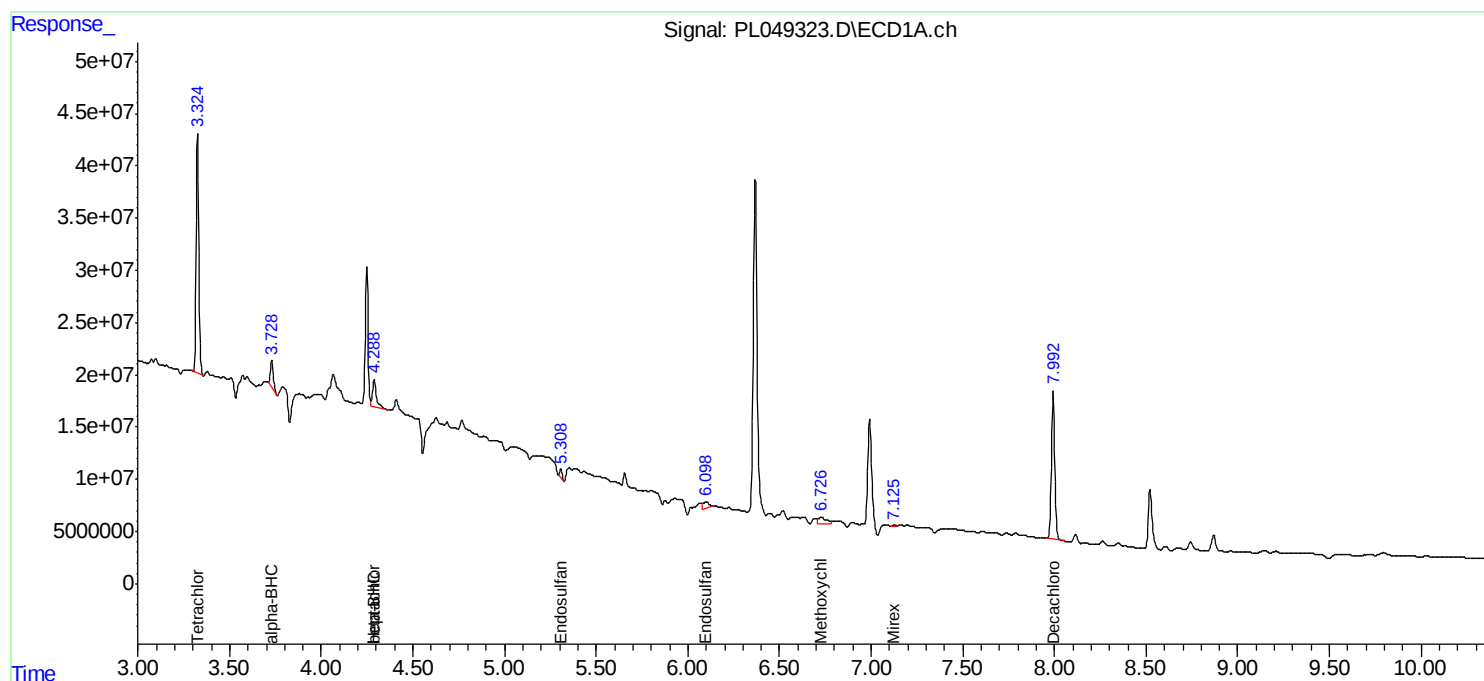
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

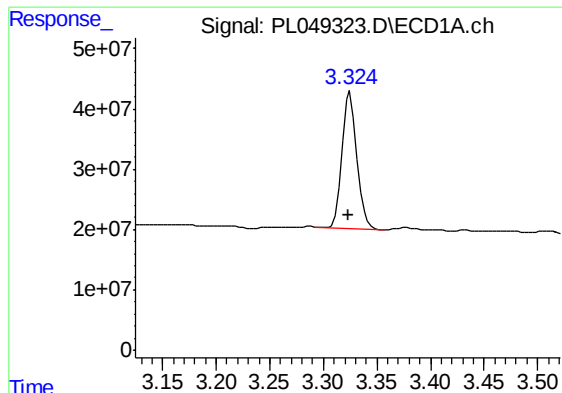
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL060519\  
Data File : PL049323.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Jun 2019 19:24  
Operator : SM\AJ  
Sample : K3151-06  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
AU-06-060419-C

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 06 01:03:20 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL053019.M  
Quant Title : GC Extractables  
QLast Update : Fri May 31 01:35:35 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

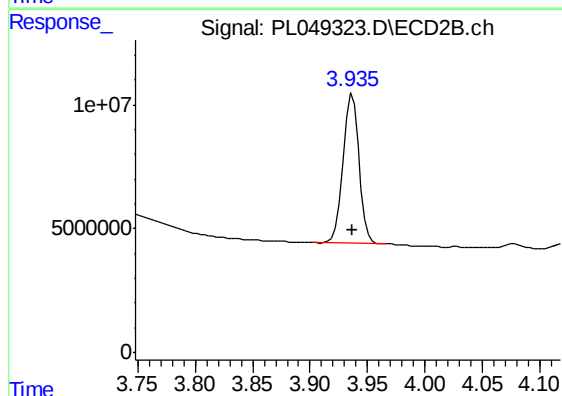




#1 Tetrachloro-m-xylene

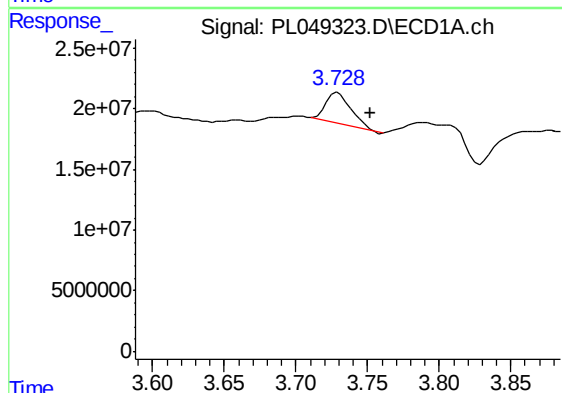
R.T.: 3.325 min  
Delta R.T.: 0.001 min  
Response: 218768777  
Conc: 19.85 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
AU-06-060419-C



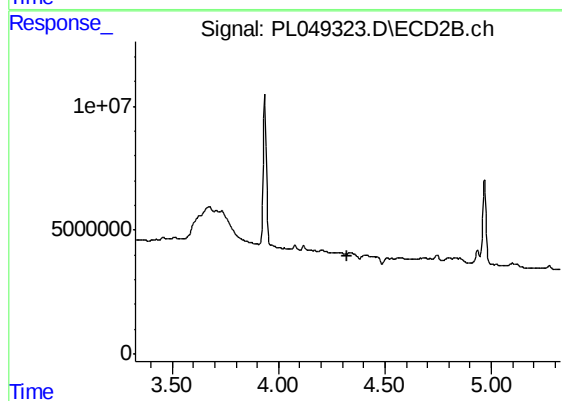
#1 Tetrachloro-m-xylene

R.T.: 3.937 min  
Delta R.T.: 0.000 min  
Response: 60396913  
Conc: 20.91 ng/ml



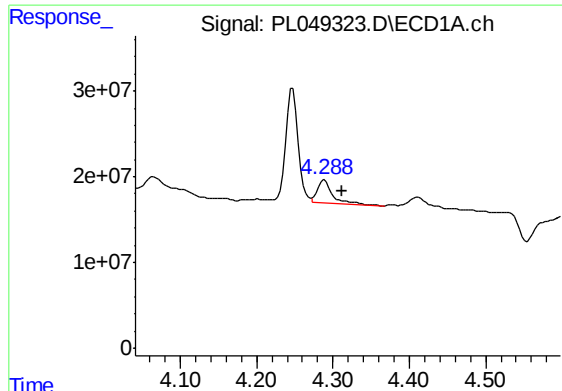
#2 alpha-BHC

R.T.: 3.729 min  
Delta R.T.: -0.022 min  
Response: 31823390  
Conc: 1.77 ng/ml



#2 alpha-BHC

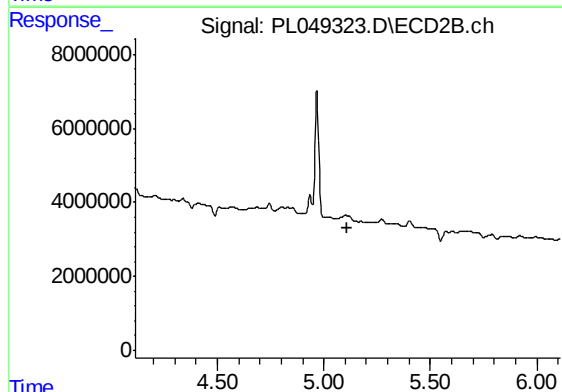
R.T.: 0.000 min  
Exp R.T. : 4.325 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

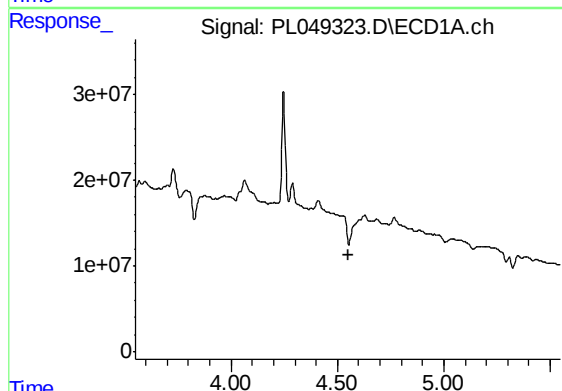
R.T.: 4.289 min  
Delta R.T.: -0.023 min  
Response: 35810420  
Conc: 2.02 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
AU-06-060419-C



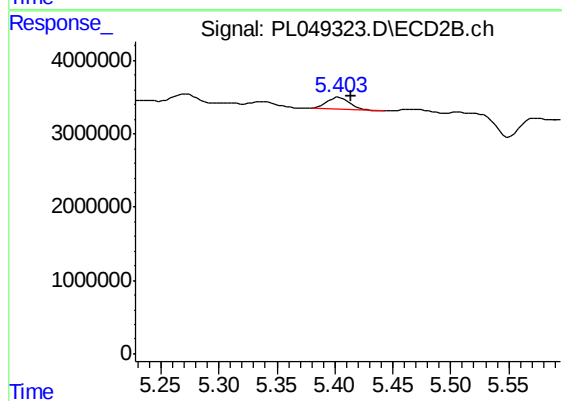
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 5.111 min  
Response: 0  
Conc: N.D.



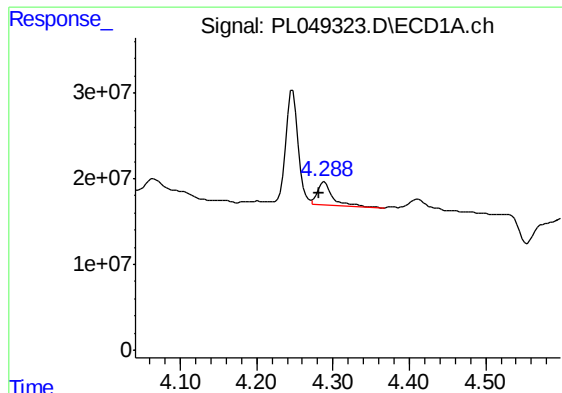
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 4.551 min  
Response: 0  
Conc: N.D.



#5 Aldrin

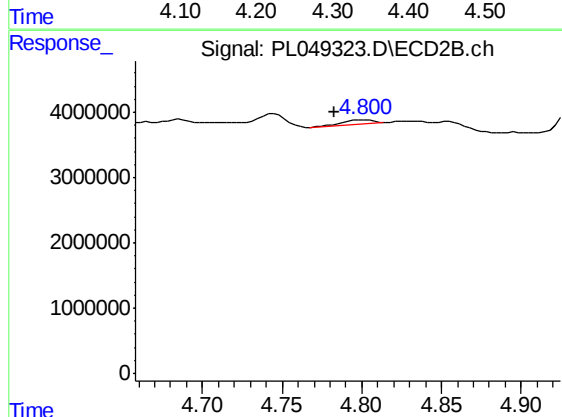
R.T.: 5.404 min  
Delta R.T.: -0.010 min  
Response: 2199494  
Conc: 0.60 ng/ml



#6 beta-BHC

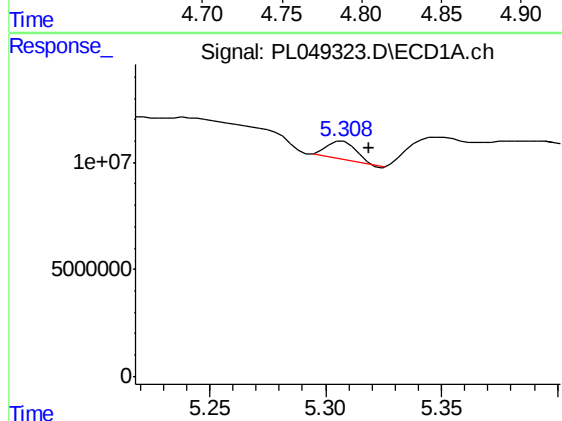
R.T.: 4.289 min  
Delta R.T.: 0.008 min  
Response: 35810420  
Conc: 5.15 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
AU-06-060419-C



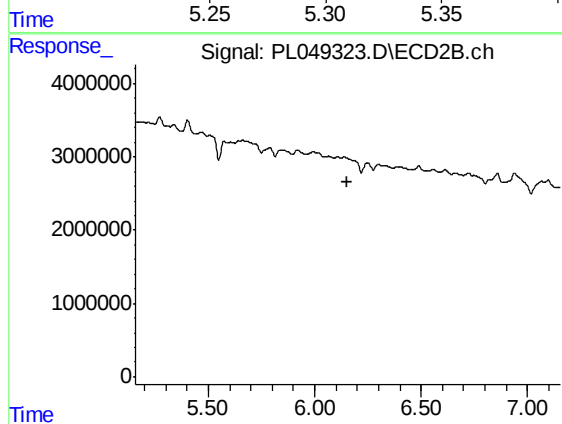
#6 beta-BHC

R.T.: 4.802 min  
Delta R.T.: 0.019 min  
Response: 426328  
Conc: 0.25 ng/ml



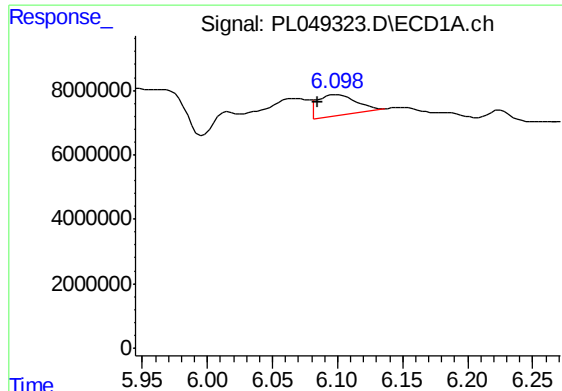
#9 Endosulfan I

R.T.: 5.308 min  
Delta R.T.: -0.011 min  
Response: 7701520  
Conc: 0.53 ng/ml



#9 Endosulfan I

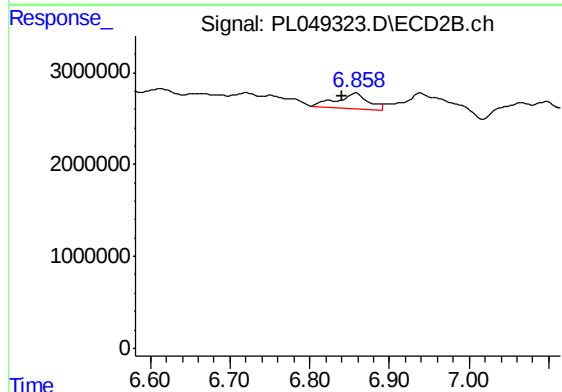
R.T.: 0.000 min  
Exp R.T. : 6.156 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

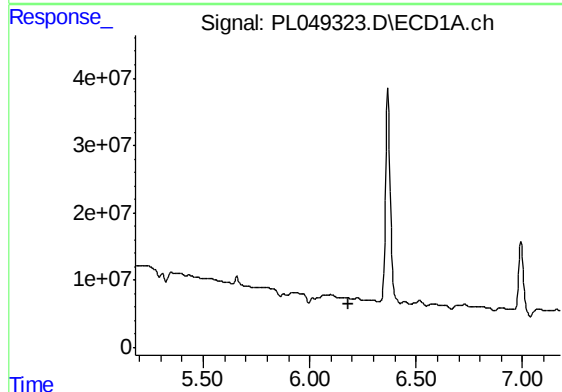
R.T.: 6.100 min  
Delta R.T.: 0.015 min  
Response: 13590618  
Conc: 1.03 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
AU-06-060419-C



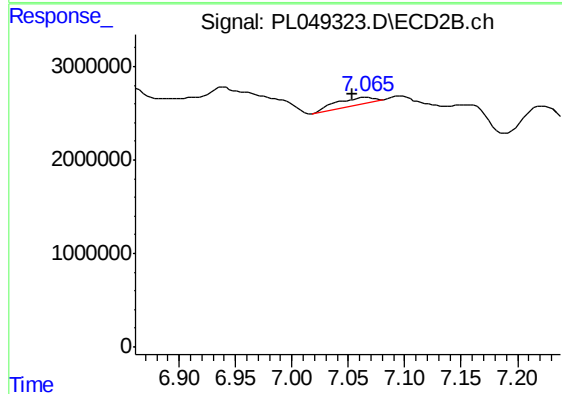
#15 Endosulfan II

R.T.: 6.859 min  
Delta R.T.: 0.018 min  
Response: 4421314  
Conc: 1.46 ng/ml



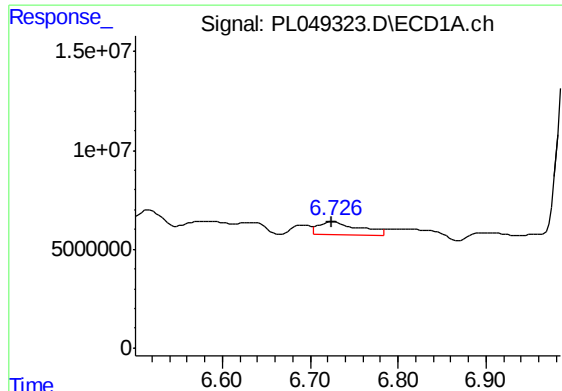
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 6.180 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

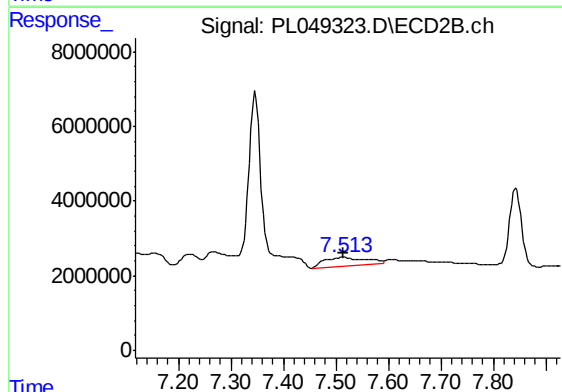
R.T.: 7.067 min  
Delta R.T.: 0.013 min  
Response: 1714865  
Conc: 0.61 ng/ml



#20 Methoxychlor

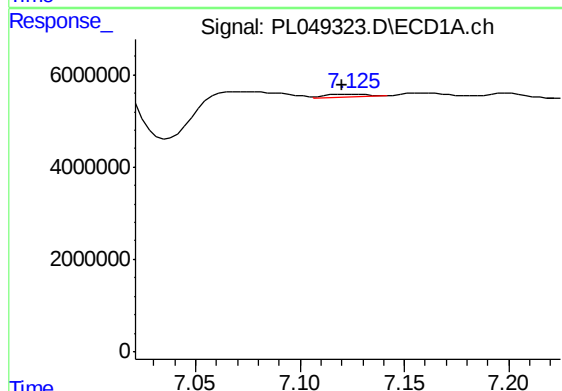
R.T.: 6.728 min  
Delta R.T.: 0.003 min  
Response: 21538506  
Conc: 3.36 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
AU-06-060419-C



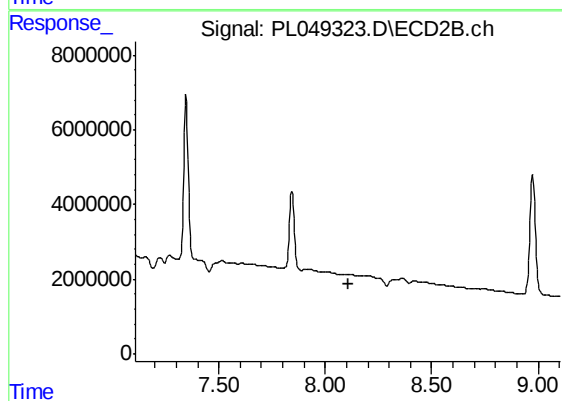
#20 Methoxychlor

R.T.: 7.515 min  
Delta R.T.: 0.000 min  
Response: 12605147  
Conc: 7.60 ng/ml



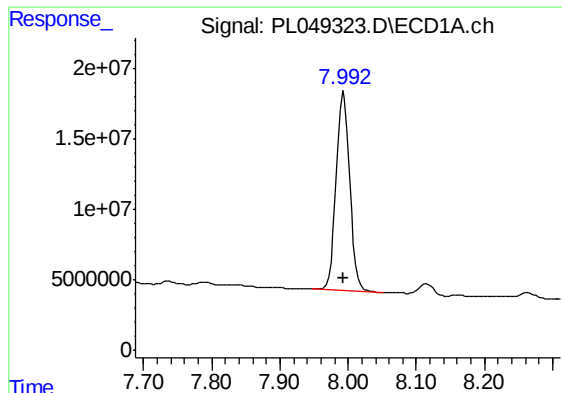
#22 Mirex

R.T.: 7.126 min  
Delta R.T.: 0.006 min  
Response: 1103406  
Conc: 0.10 ng/ml



#22 Mirex

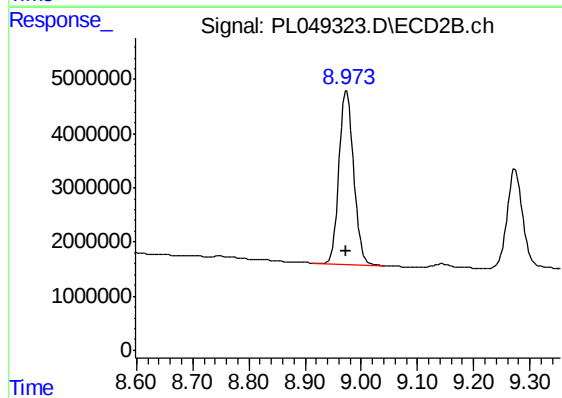
R.T.: 0.000 min  
Exp R.T.: 8.107 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.993 min  
Delta R.T.: 0.001 min  
Response: 195279831  
Conc: 15.36 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
AU-06-060419-C



#28 Decachlorobiphenyl

R.T.: 8.974 min  
Delta R.T.: 0.002 min  
Response: 57834568  
Conc: 17.32 ng/ml