

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL060319\  
 Data File : PL049236.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Jun 2019 16:54  
 Operator : SM\AJ  
 Sample : K3097-17  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 0437-HR-17(HACKENSACK)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 04 01:54:08 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... | 3.324  | 3.936  | 125.2E6  | 33411010 | 11.360 | 11.565  |
| 28)                         | SA Decachlor... | 7.992  | 8.973  | 67360579 | 19446672 | 5.298  | 5.823   |
| Target Compounds            |                 |        |        |          |          |        |         |
| 3)                          | MA gamma-BHC... | 0.000  | 4.583f | 0        | 1359733  | N.D.   | 0.363 # |
| 4)                          | MA Heptachlor   | 4.326  | 0.000  | 13077144 | 0        | 0.738  | N.D. #  |
| 5)                          | MB Aldrin       | 4.564  | 5.440f | 5758505  | 2118303  | 0.337  | 0.576 # |
| 6)                          | B beta-BHC      | 0.000  | 4.755f | 0        | 1467954  | N.D.   | 0.852 # |
| 7)                          | B delta-BHC     | 0.000  | 5.021f | 0        | 4473288  | N.D.   | 1.458 # |
| 8)                          | B Heptachlo...  | 0.000  | 5.792  | 0        | 2123952  | N.D.   | 0.650 # |
| 10)                         | B gamma-Chl...  | 5.235f | 0.000  | 23017367 | 0        | 1.442  | N.D. #  |
| 12)                         | B 4,4'-DDE      | 0.000  | 6.265  | 0        | 1081602  | N.D.   | 0.329 # |
| 13)                         | MA Dieldrin     | 0.000  | 6.435f | 0        | 1164186  | N.D.   | 0.347 # |
| 25)                         | Chlordane-3     | 5.235f | 0.000  | 23017367 | 0        | 12.899 | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

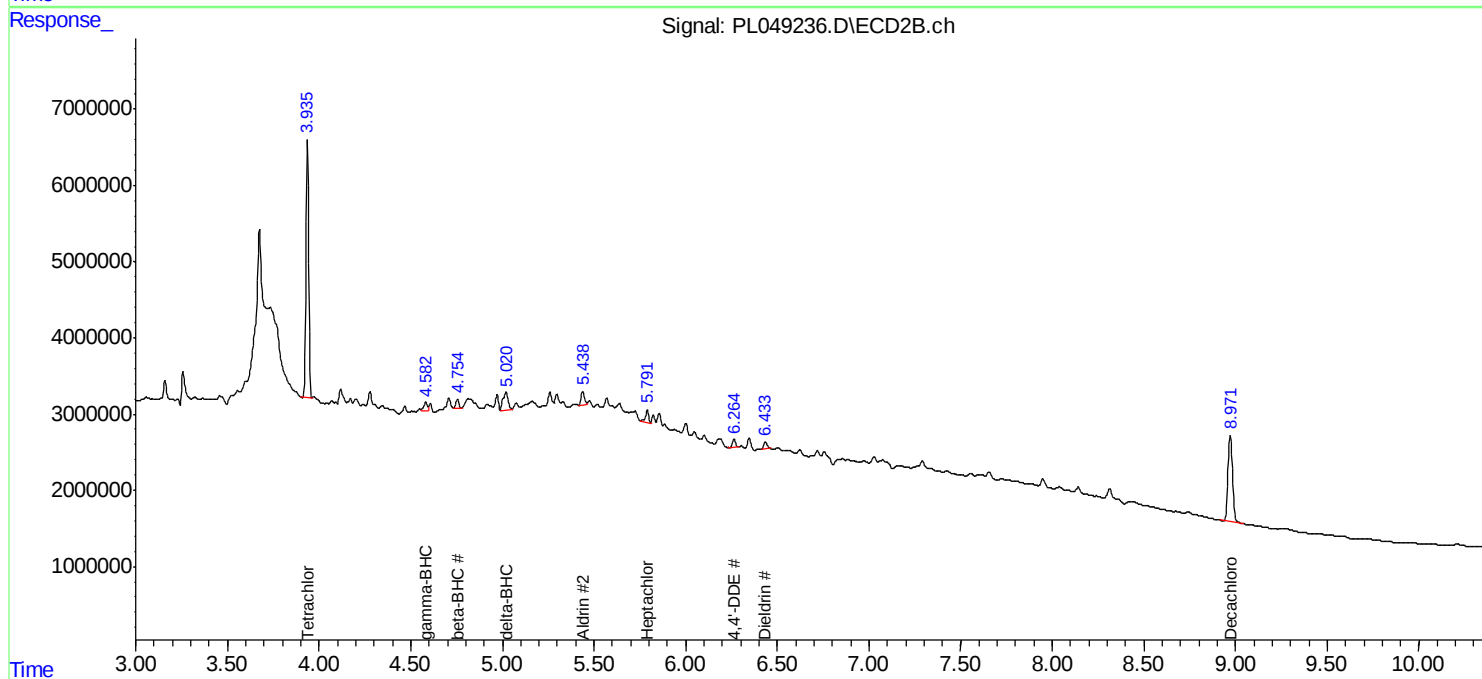
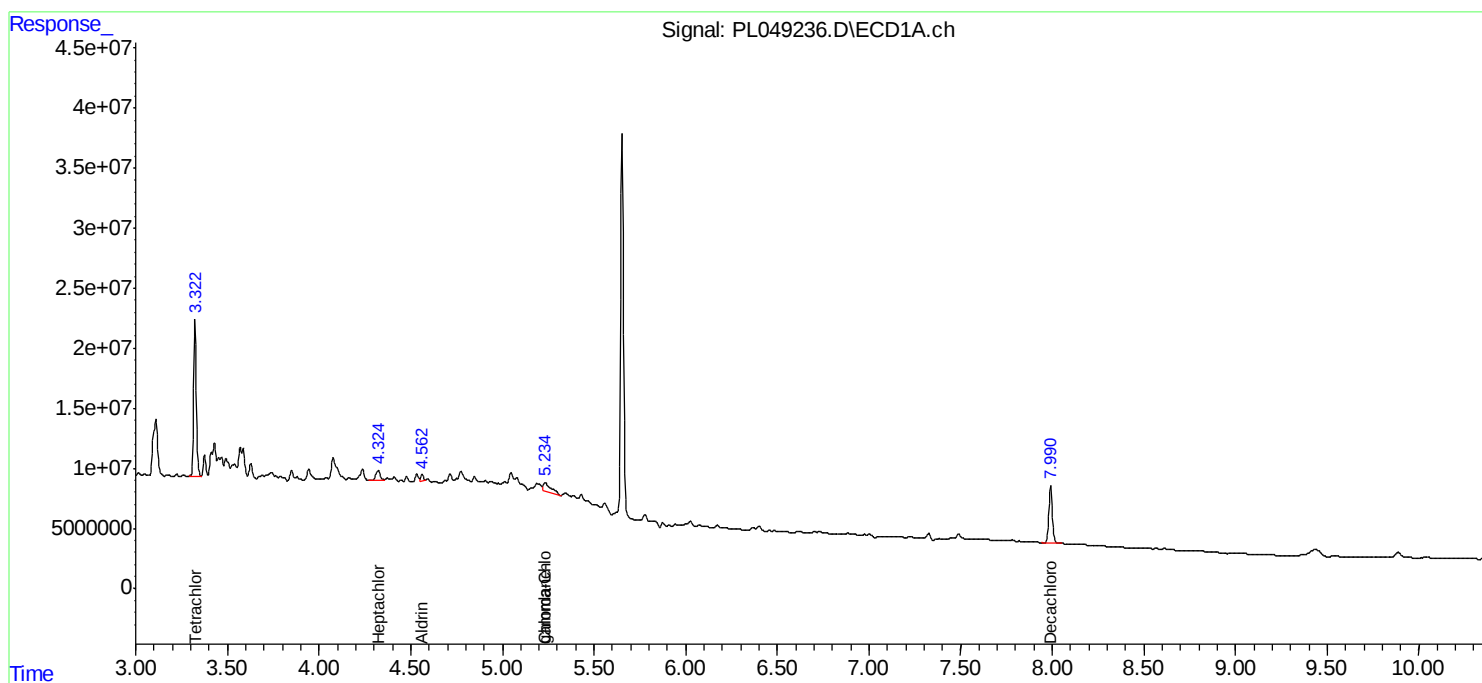
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

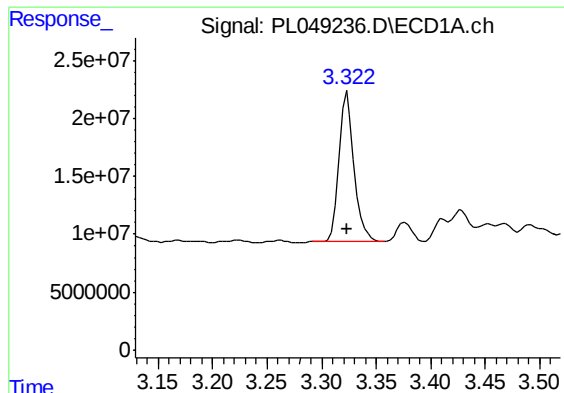
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL060319\  
Data File : PL049236.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Jun 2019 16:54  
Operator : SM\AJ  
Sample : K3097-17  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
0437-HR-17(HACKENSACK)

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 04 01:54:08 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

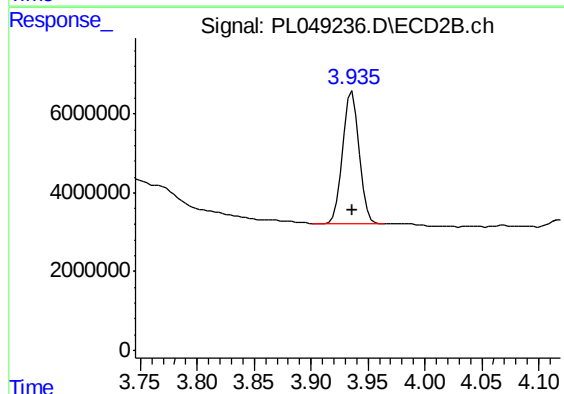




#1 Tetrachloro-m-xylene

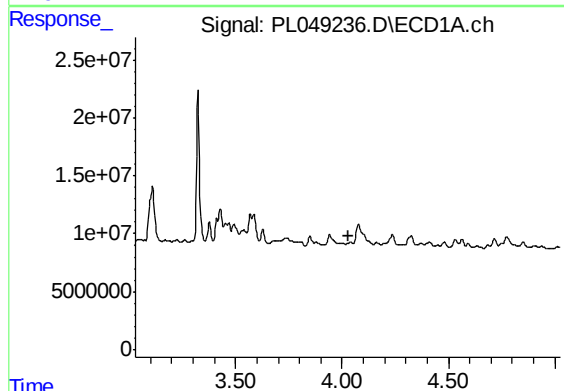
R.T.: 3.324 min  
Delta R.T.: 0.000 min  
Response: 125176659  
Conc: 11.36 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
0437-HR-17(HACKENSACK)



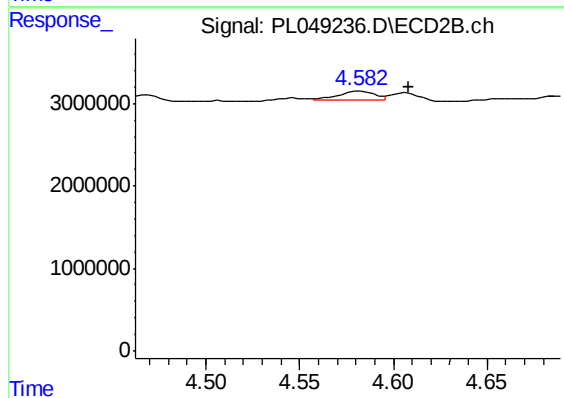
#1 Tetrachloro-m-xylene

R.T.: 3.936 min  
Delta R.T.: 0.000 min  
Response: 33411010  
Conc: 11.56 ng/ml



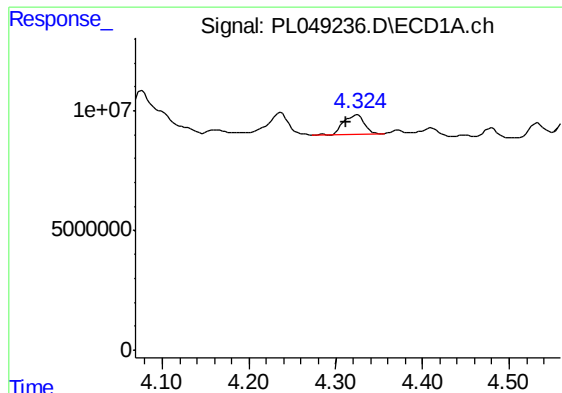
#3 gamma-BHC (Lindane)

R.T.: 0.000 min  
Exp R.T. : 4.028 min  
Response: 0  
Conc: N.D.



#3 gamma-BHC (Lindane)

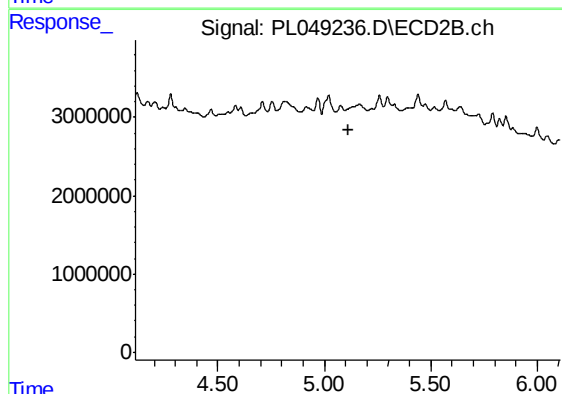
R.T.: 4.583 min  
Delta R.T.: -0.025 min  
Response: 1359733  
Conc: 0.36 ng/ml



#4 Heptachlor

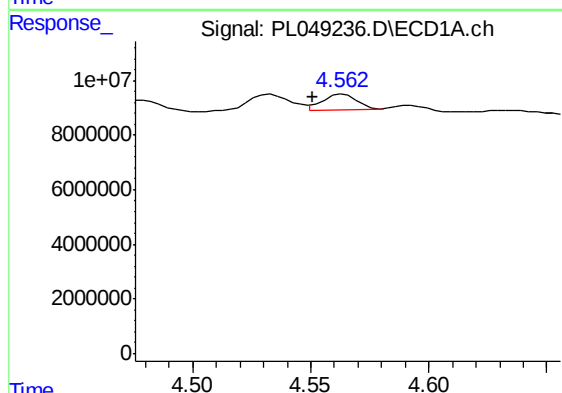
R.T.: 4.326 min  
Delta R.T.: 0.014 min  
Response: 13077144  
Conc: 0.74 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
0437-HR-17(HACKENSACK)



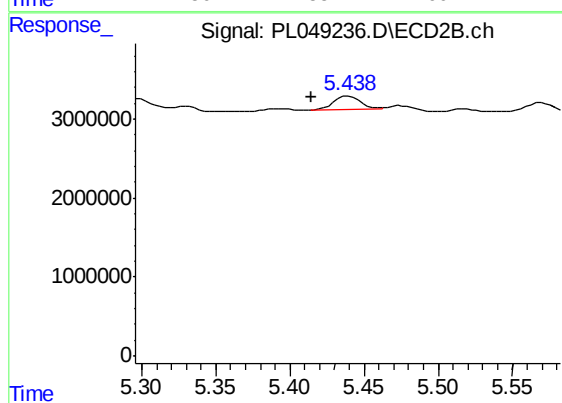
#4 Heptachlor

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



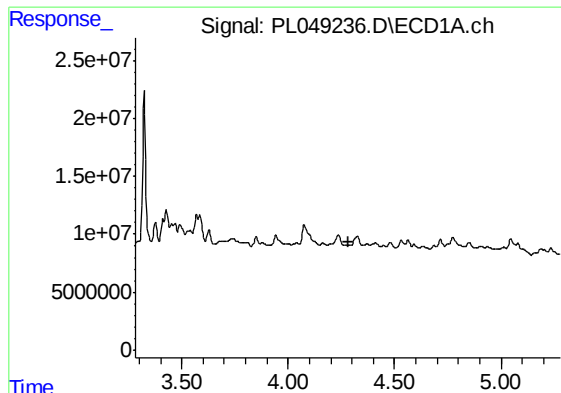
#5 Aldrin

R.T.: 4.564 min  
Delta R.T.: 0.013 min  
Response: 5758505  
Conc: 0.34 ng/ml



#5 Aldrin

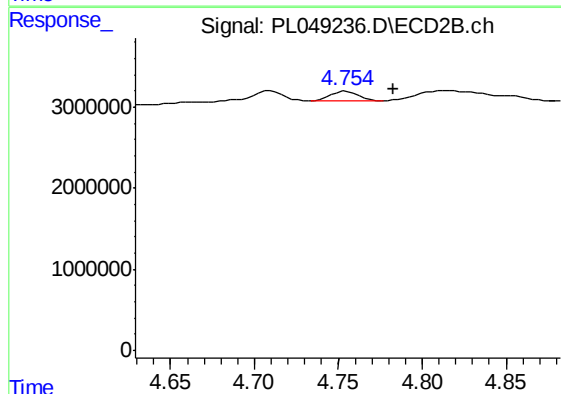
R.T.: 5.440 min  
Delta R.T.: 0.026 min  
Response: 2118303  
Conc: 0.58 ng/ml



#6 beta-BHC

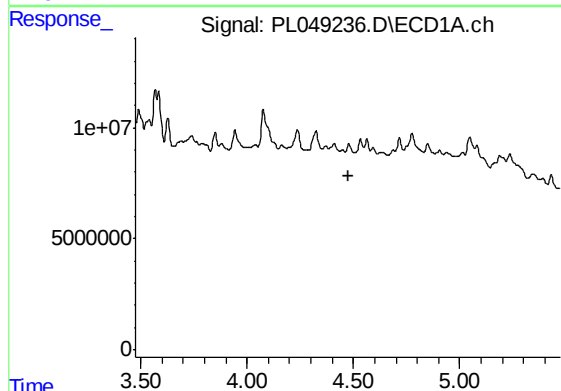
R.T.: 0.000 min  
Exp R.T. : 4.282 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
0437-HR-17(HACKENSACK)



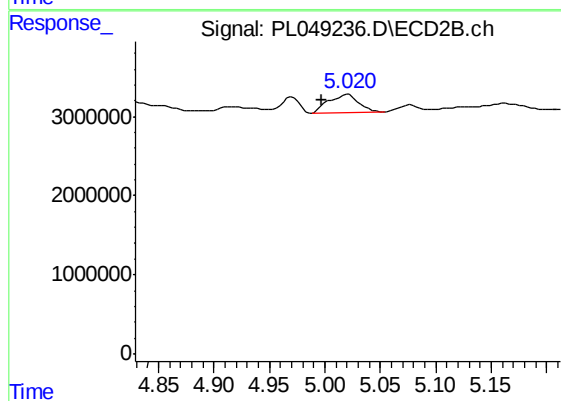
#6 beta-BHC

R.T.: 4.755 min  
Delta R.T.: -0.028 min  
Response: 1467954  
Conc: 0.85 ng/ml



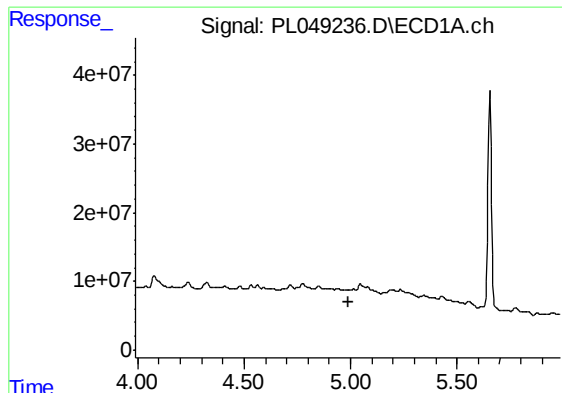
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.475 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

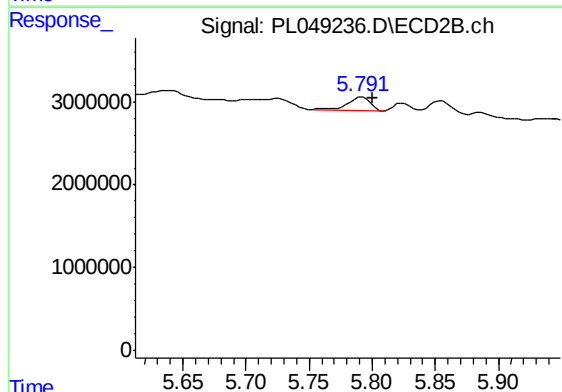
R.T.: 5.021 min  
Delta R.T.: 0.024 min  
Response: 4473288  
Conc: 1.46 ng/ml



#8 Heptachlor epoxide

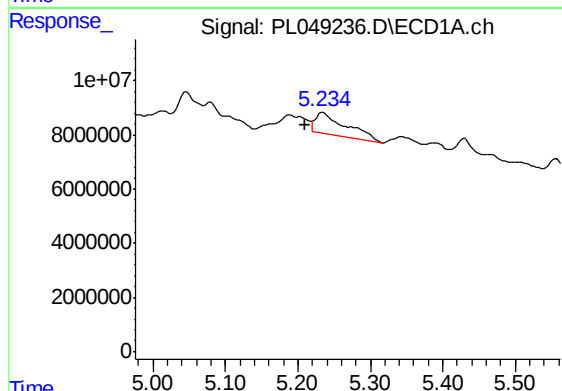
R.T.: 0.000 min  
Exp R.T. : 4.988 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
0437-HR-17(HACKENSACK)



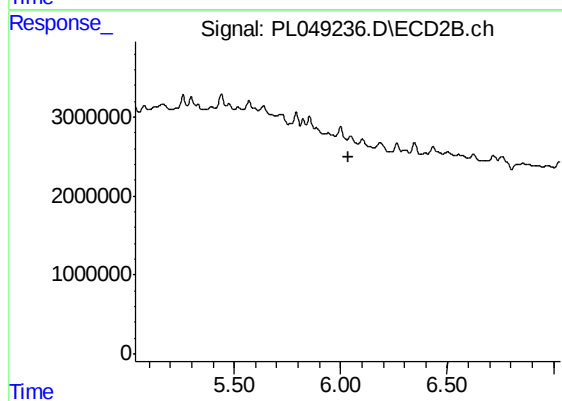
#8 Heptachlor epoxide

R.T.: 5.792 min  
Delta R.T.: -0.008 min  
Response: 2123952  
Conc: 0.65 ng/ml



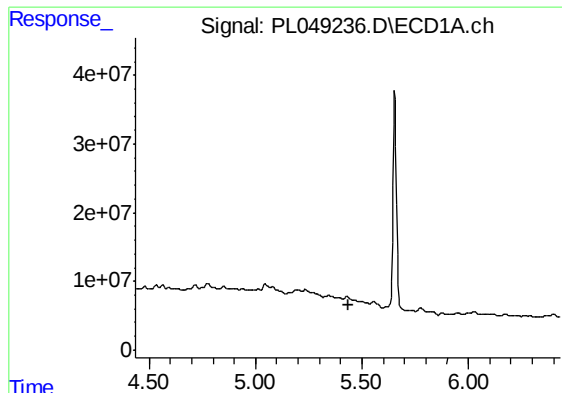
#10 gamma-Chlordane

R.T.: 5.235 min  
Delta R.T.: 0.024 min  
Response: 23017367  
Conc: 1.44 ng/ml



#10 gamma-Chlordane

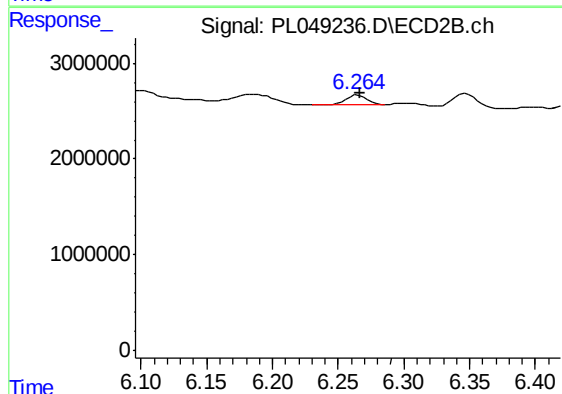
R.T.: 0.000 min  
Exp R.T. : 6.035 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

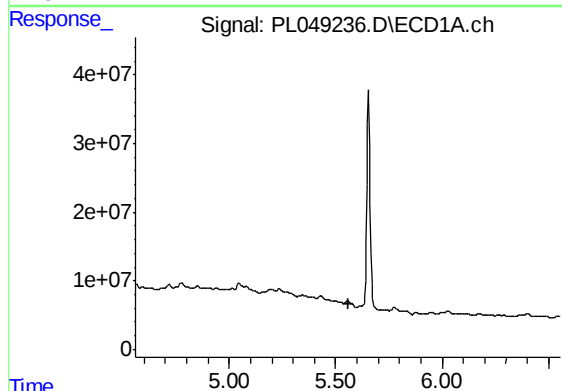
R.T.: 0.000 min  
Exp R.T. : 5.435 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
0437-HR-17(HACKENSACK)



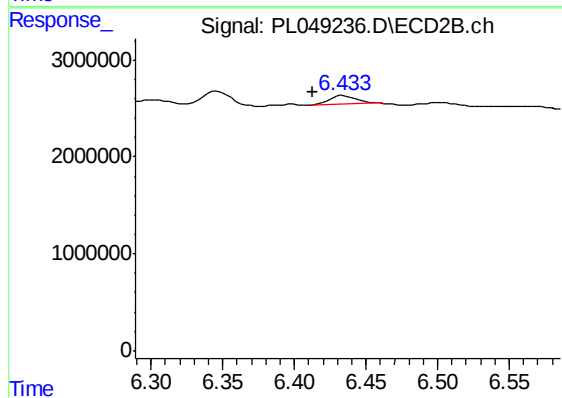
#12 4,4'-DDE

R.T.: 6.265 min  
Delta R.T.: -0.002 min  
Response: 1081602  
Conc: 0.33 ng/ml



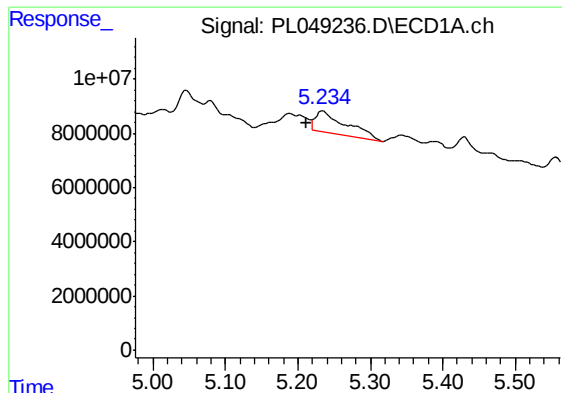
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T. : 5.558 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

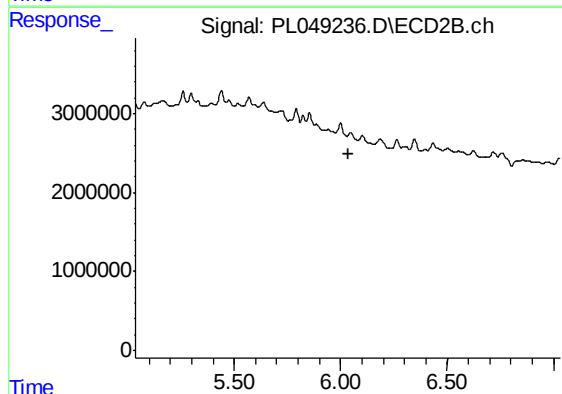
R.T.: 6.435 min  
Delta R.T.: 0.022 min  
Response: 1164186  
Conc: 0.35 ng/ml



#25 Chlordane-3

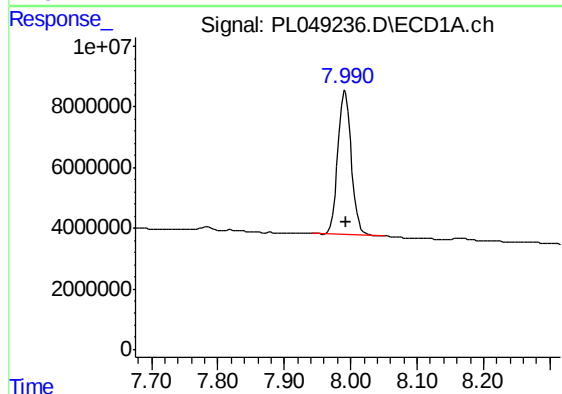
R.T.: 5.235 min  
Delta R.T.: 0.024 min  
Response: 23017367  
Conc: 12.90 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
0437-HR-17(HACKENSACK)



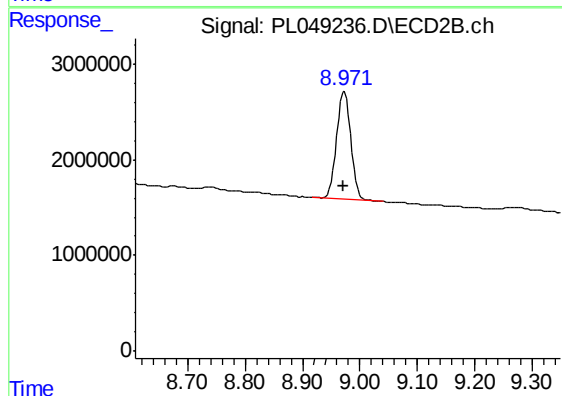
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T. : 6.035 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.992 min  
Delta R.T.: 0.000 min  
Response: 67360579  
Conc: 5.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.973 min  
Delta R.T.: 0.000 min  
Response: 19446672  
Conc: 5.82 ng/ml