Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051320\
Data File : PD057950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2020 18:44
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
ECD_D
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 01:11:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051220.M
Quant Title : GC Extractables
QLast Update : Tue May 12 12:00:03 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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... | 3.228 | 3.895 | 19106982 | 26412888 | 22.054 | 22.453 | |
| 28) | SA Decachlor... | 7.872 | 8.899 | 18075037 | 22552850 | 20.061 | 19.791 | |
| | Target Compounds | | | | | | | |
| 3) | MA gamma-BHC... | 3.932 | 0.000 | 1742844 | 0 | 1.261 | N.D. | # |
| 7) | B delta-BHC | 4.384f | 0.000 | 1967727 | 0 | 1.548 | N.D. | # |
| 8) | B Heptachlo... | 4.875 | 5.742 | 1312130 | 6742488 | 1.200 | 4.390 | # |
| 13) | MA Dieldrin | 5.435 | 0.000 | 1858849 | 0 | 1.689 | N.D. | # |
| 14) | MA Endrin | 5.708f | 0.000 | 1893512 | 0 | 1.947 | N.D. | # |
| 16) | A 4,4'-DDD | 5.830 | 0.000 | 31917 | 0 | 0.037 | N.D. | # |

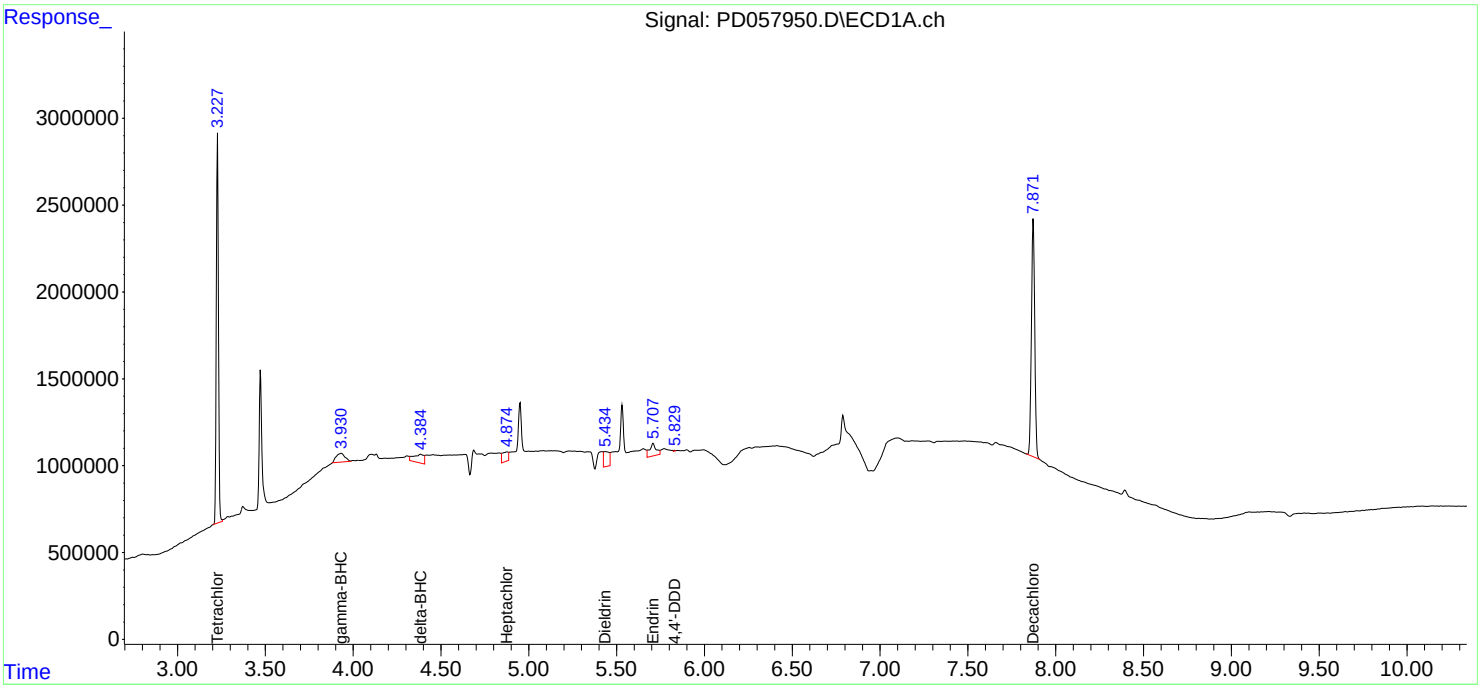
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

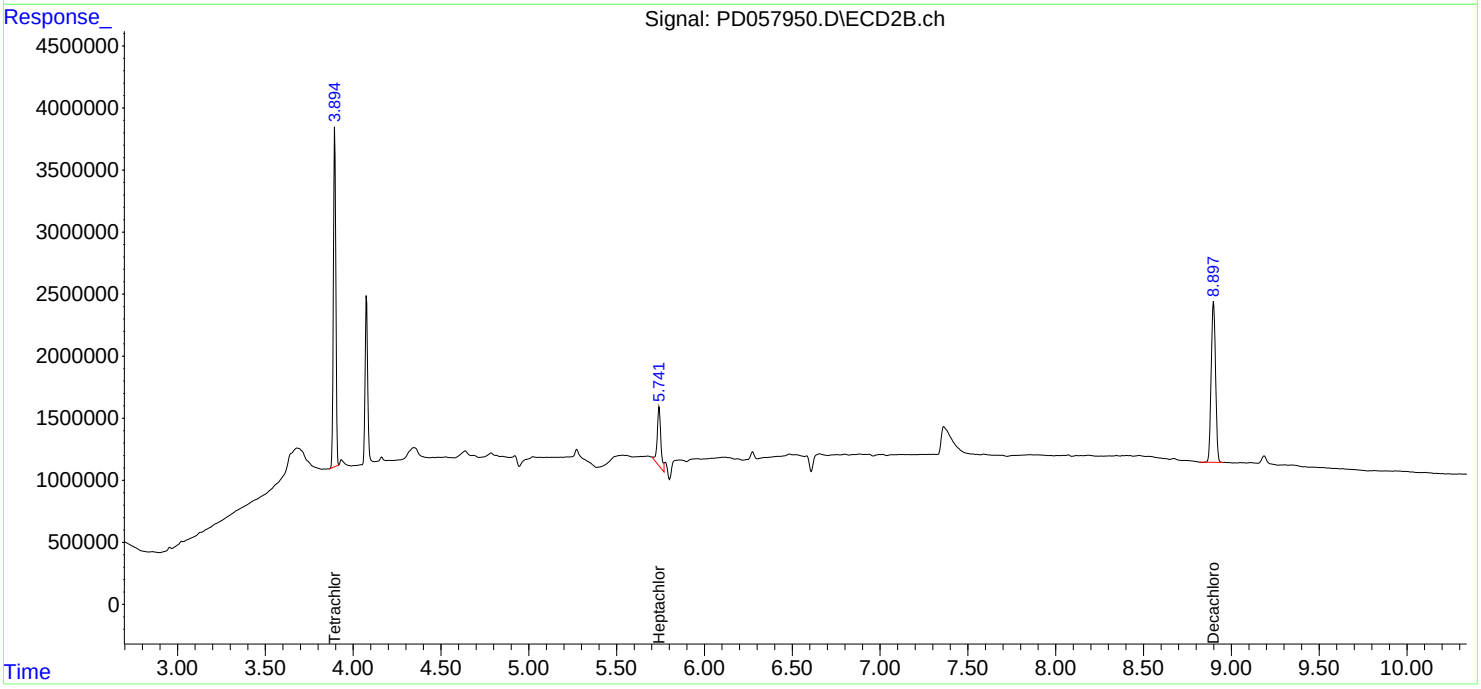
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051320\
Data File : PD057950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2020 18:44
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

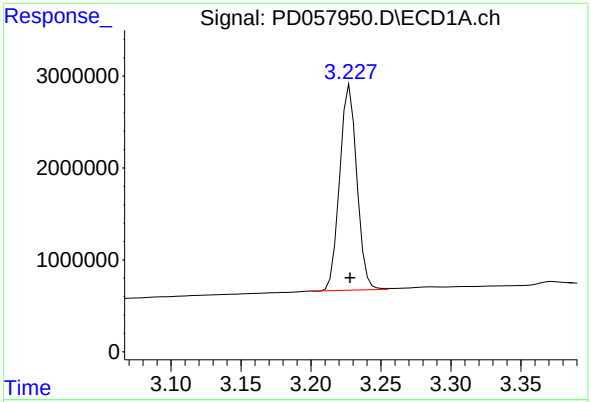
**Instrument :**
ECD_D
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 01:11:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051220.M
Quant Title : GC Extractables
QLast Update : Tue May 12 12:00:03 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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



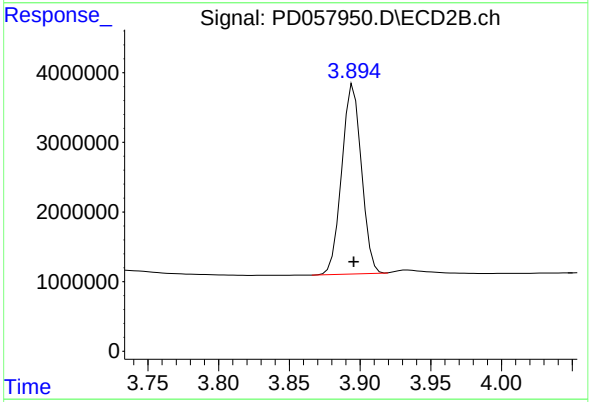






#1 Tetrachloro-m-xylene

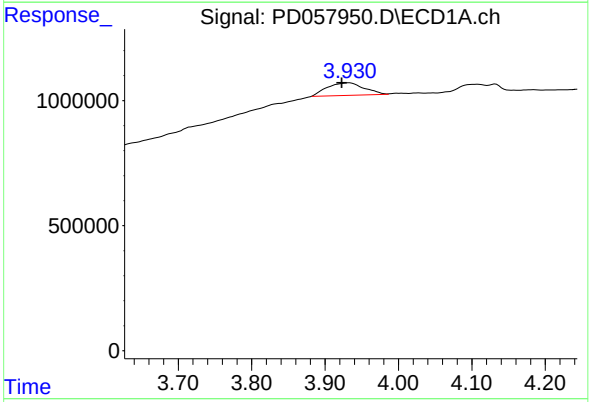
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 19106982
Conc: 22.05 ng/ml

**Instrument :**
ECD_D
**ClientSampleId :**



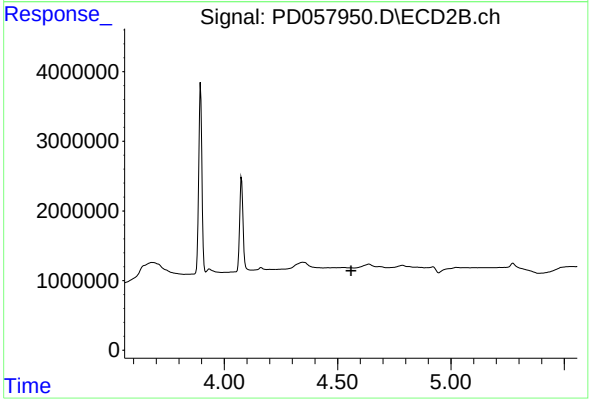

#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 26412888
Conc: 22.45 ng/ml



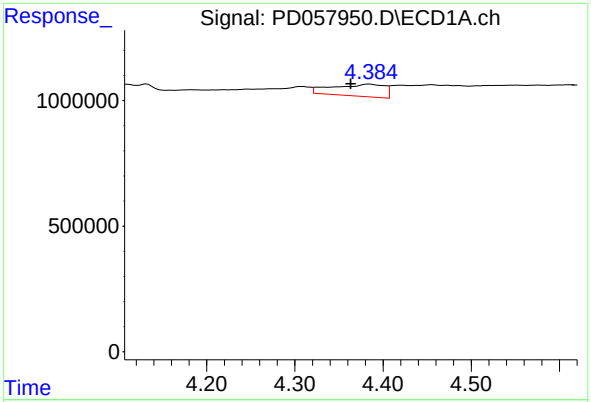

#3 gamma-BHC (Lindane)

R.T.: 3.932 min
Delta R.T.: 0.010 min
Response: 1742844
Conc: 1.26 ng/ml




#3 gamma-BHC (Lindane)

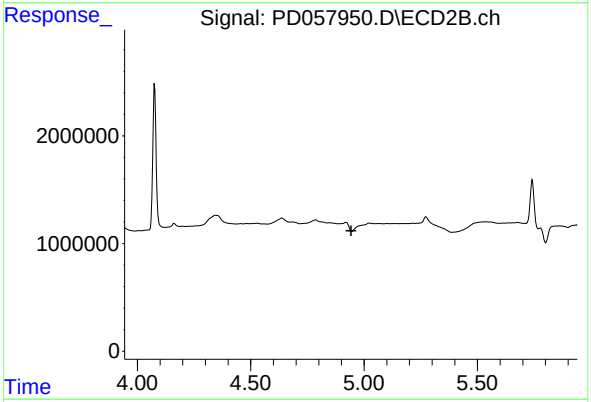
R.T.: 0.000 min
Exp R.T. : 4.560 min
Response: 0
Conc: N.D.




#7 delta-BHC

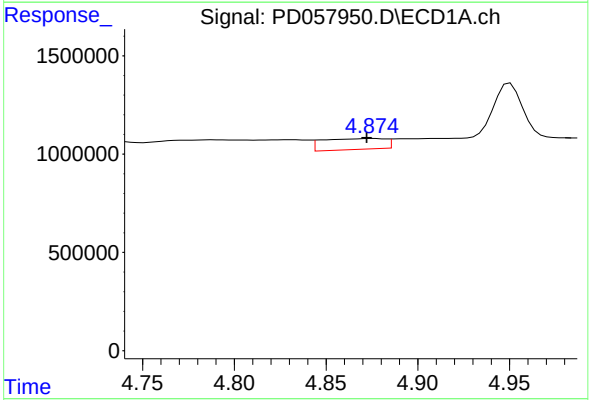
R.T.: 4.384 min
Delta R.T.: 0.021 min
Response: 1967727
Conc: 1.55 ng/ml

**Instrument :**
ECD_D
**ClientSampleId :**



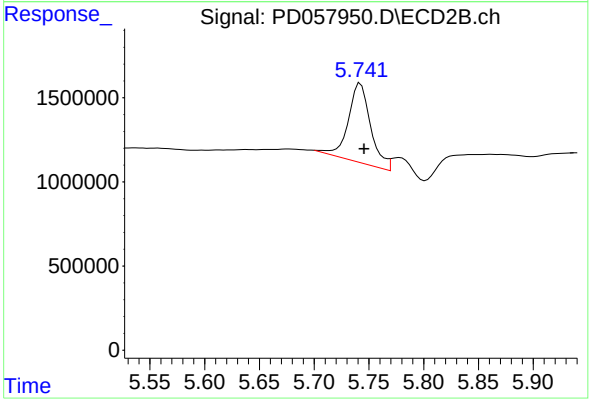

#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



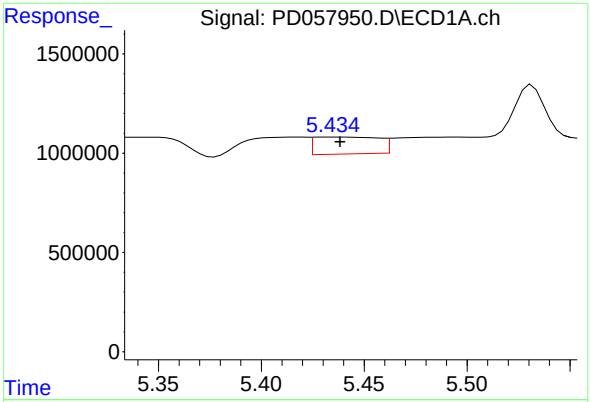

#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: 0.003 min
Response: 1312130
Conc: 1.20 ng/ml




#8 Heptachlor epoxide

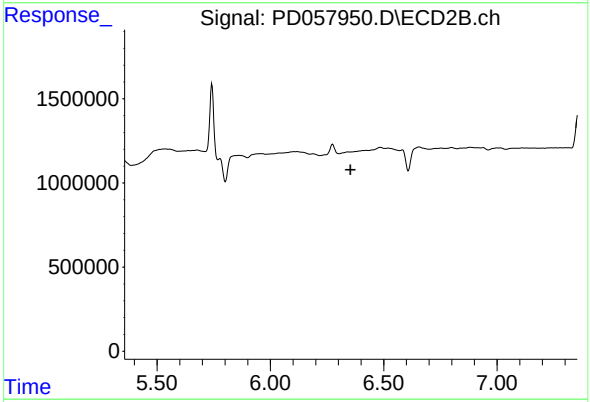
R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 6742488
Conc: 4.39 ng/ml




#13 Dieldrin

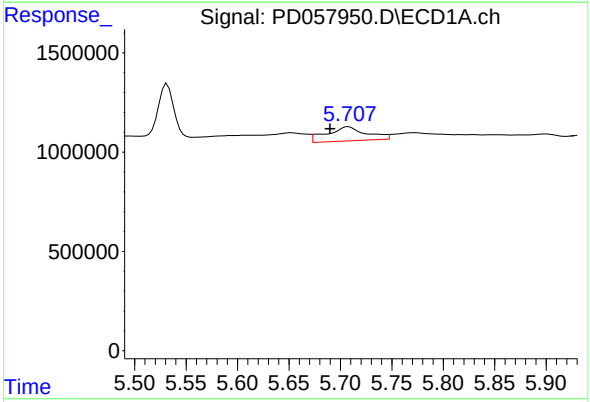
R.T.: 5.435 min
Delta R.T.: -0.003 min
Response: 1858849
Conc: 1.69 ng/ml

**Instrument :**
ECD_D
**ClientSampleId :**



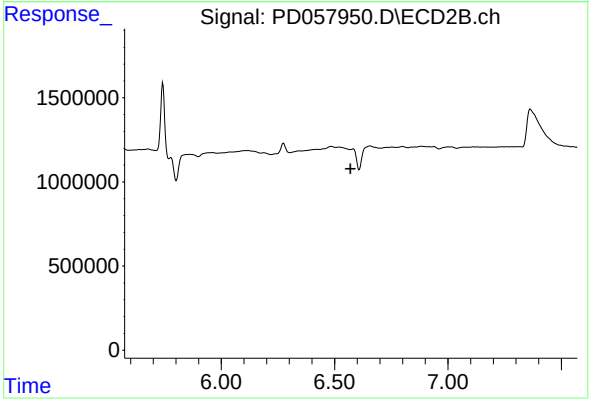

#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



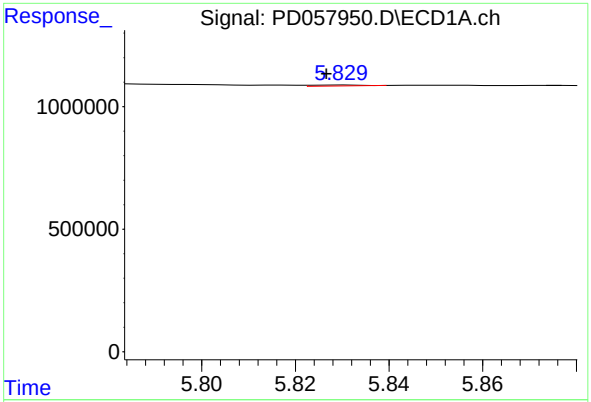

#14 Endrin

R.T.: 5.708 min
Delta R.T.: 0.018 min
Response: 1893512
Conc: 1.95 ng/ml




#14 Endrin

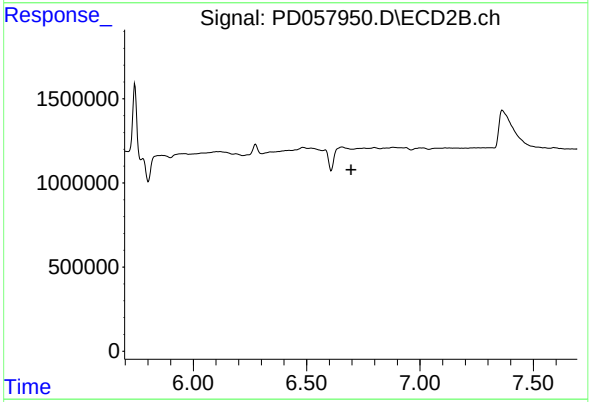
R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.




#16 4,4'-DDD

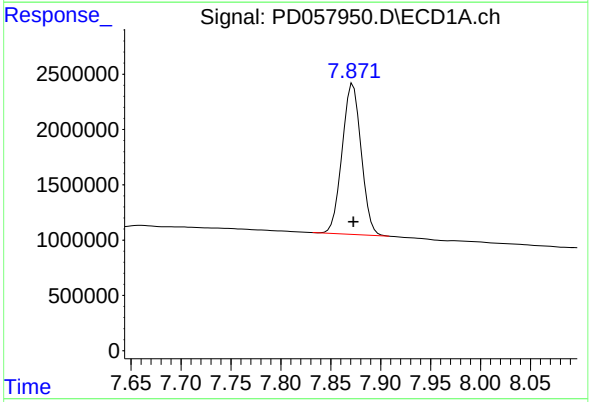
R.T.: 5.830 min
Delta R.T.: 0.004 min
Response: 31917
Conc: 0.04 ng/ml

**Instrument :**
ECD_D
**ClientSampleId :**



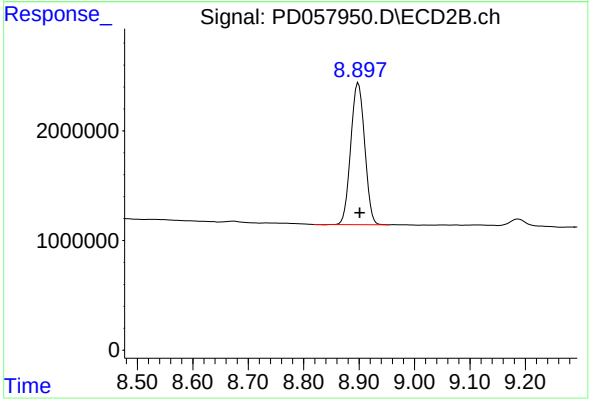

#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.697 min
Response: 0
Conc: N.D.




#28 Decachlorobiphenyl

R.T.: 7.872 min
Delta R.T.: 0.000 min
Response: 18075037
Conc: 20.06 ng/ml




#28 Decachlorobiphenyl

R.T.: 8.899 min
Delta R.T.: -0.002 min
Response: 22552850
Conc: 19.79 ng/ml