

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL112322\  
 Data File : PL079693.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Dec 2022 12:35  
 Operator : AR\AJ  
 Sample : PB149583BL  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 13 20:43:01 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL112322.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Nov 24 00:09:49 2022  
 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... | 3.327  | 2.564  | 44917698 | 52410802 | 19.884 | 19.254  |
| 28)                         | SA Decachlor... | 8.779  | 7.635  | 41780387 | 45581160 | 21.513 | 19.402  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 3.773  | 3.037  | 100336   | 128514   | 0.029  | 0.030   |
| 4)                          | MA Heptachlor   | 0.000  | 3.696  | 0        | 47270    | N.D.   | 0.012 # |
| 6)                          | B beta-BHC      | 0.000  | 3.677  | 0        | 94585    | N.D.   | 0.062 # |
| 7)                          | B delta-BHC     | 4.550f | 0.000  | 1054770  | 0        | 0.380  | N.D. #  |
| 8)                          | B Heptachlo...  | 0.000  | 4.466  | 0        | 210758   | N.D.   | 0.062 # |
| 14)                         | MA Endrin       | 0.000  | 5.390f | 0        | 339239   | N.D.   | 0.112 # |
| 19)                         | B Endosulfa...  | 0.000  | 6.068  | 0        | 502111   | N.D.   | 0.178 # |
| -----                       |                 |        |        |          |          |        |         |

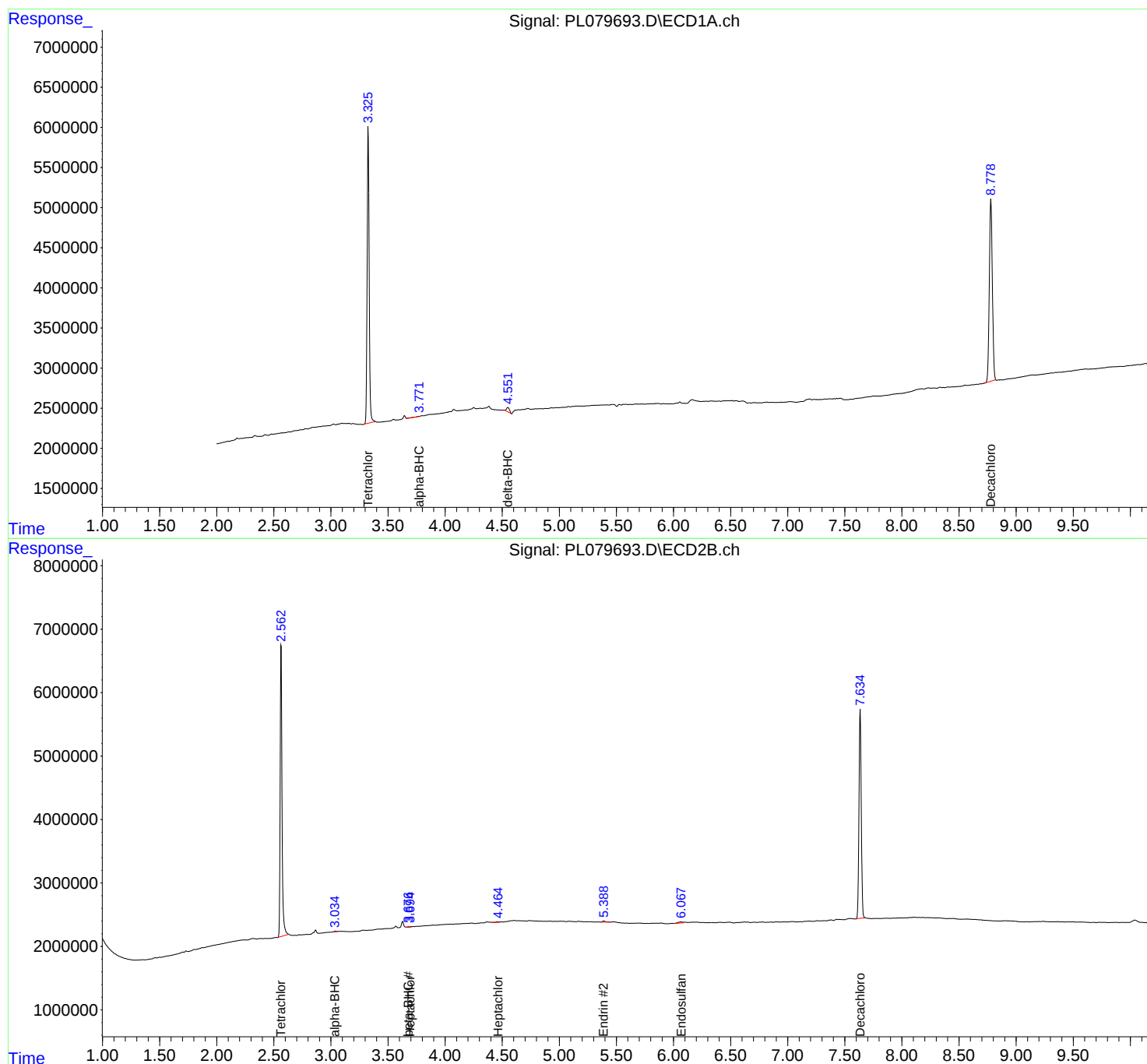
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

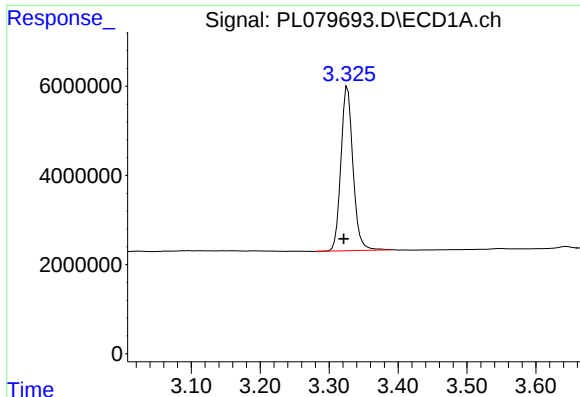
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL121322\  
Data File : PL079693.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Dec 2022 12:35  
Operator : AR\AJ  
Sample : PB149583BL  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 13 20:43:01 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL112322.M  
Quant Title : GC Extractables  
QLast Update : Thu Nov 24 00:09:49 2022  
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

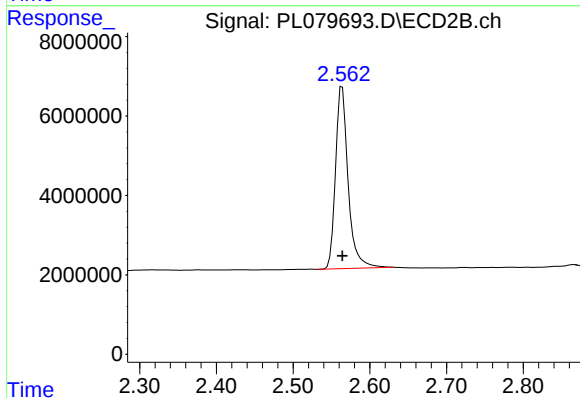




#1 Tetrachloro-m-xylene

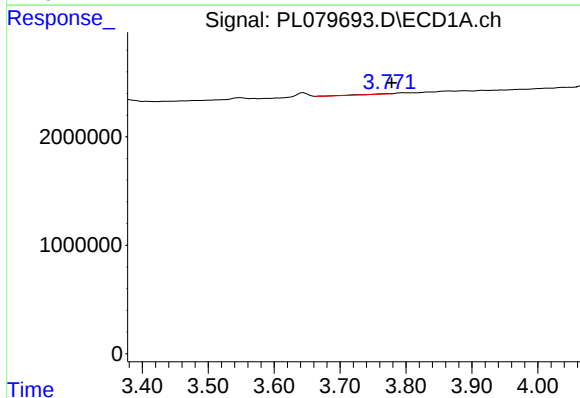
R.T.: 3.327 min  
Delta R.T.: 0.006 min  
Response: 44917698  
Conc: 19.88 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



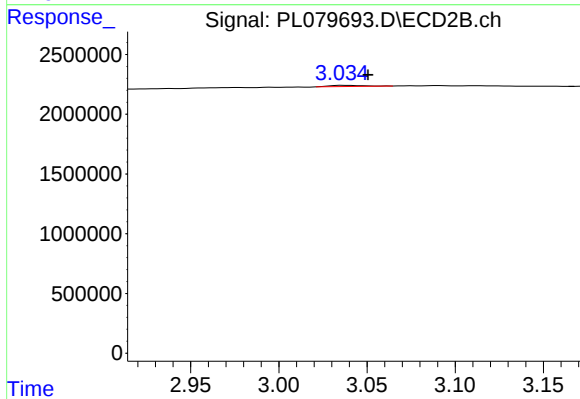
#1 Tetrachloro-m-xylene

R.T.: 2.564 min  
Delta R.T.: 0.000 min  
Response: 52410802  
Conc: 19.25 ng/ml



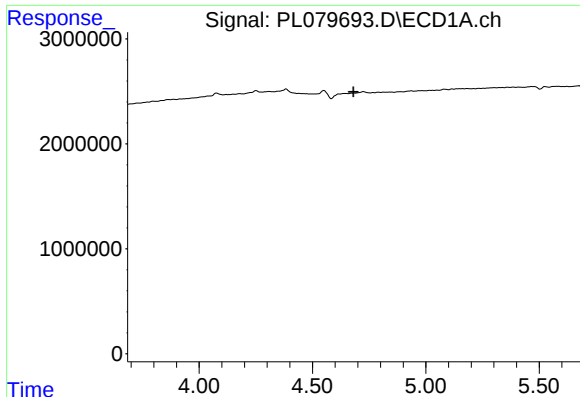
#2 alpha-BHC

R.T.: 3.773 min  
Delta R.T.: -0.005 min  
Response: 100336  
Conc: 0.03 ng/ml



#2 alpha-BHC

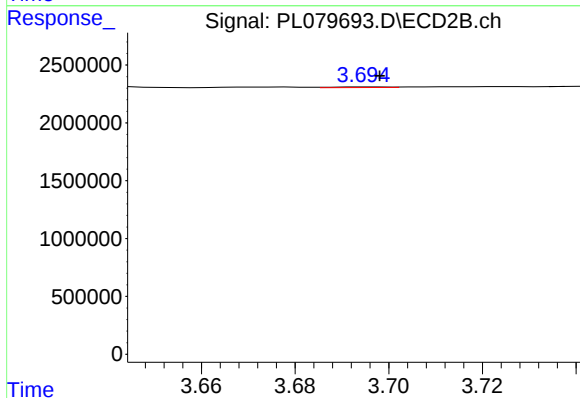
R.T.: 3.037 min  
Delta R.T.: -0.014 min  
Response: 128514  
Conc: 0.03 ng/ml



#4 Heptachlor

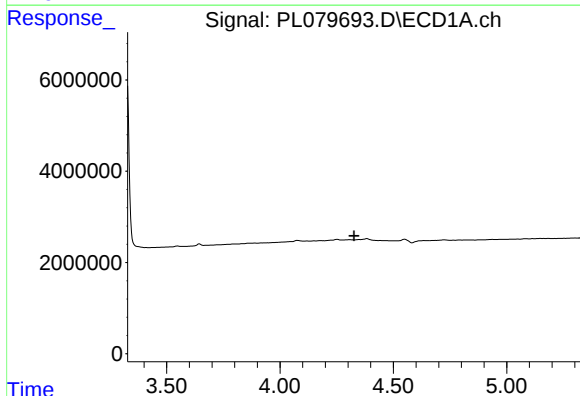
R.T.: 0.000 min  
Exp R.T.: 4.681 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



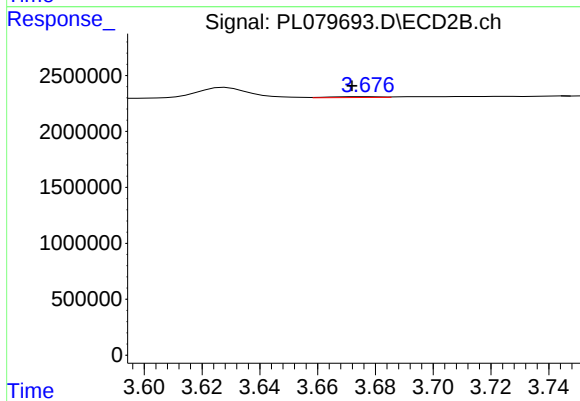
#4 Heptachlor

R.T.: 3.696 min  
Delta R.T.: -0.003 min  
Response: 47270  
Conc: 0.01 ng/ml



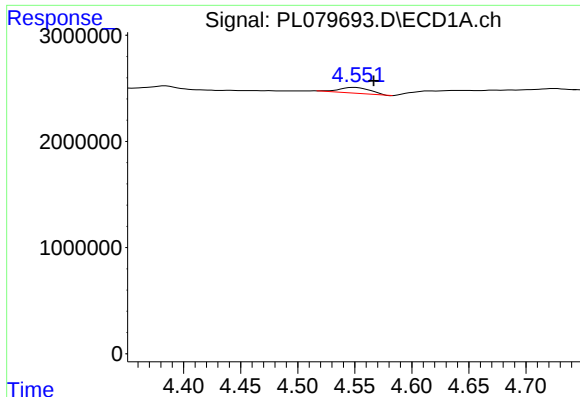
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T.: 4.327 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

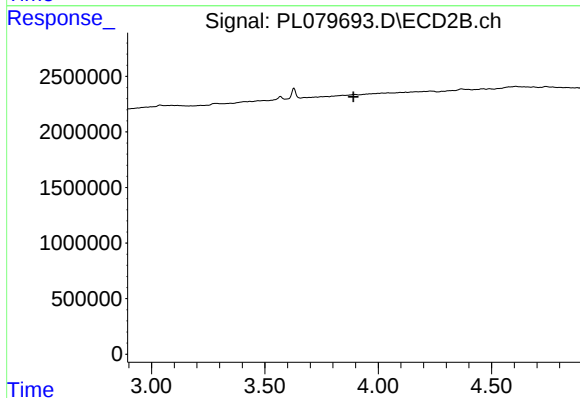
R.T.: 3.677 min  
Delta R.T.: 0.005 min  
Response: 94585  
Conc: 0.06 ng/ml



#7 delta-BHC

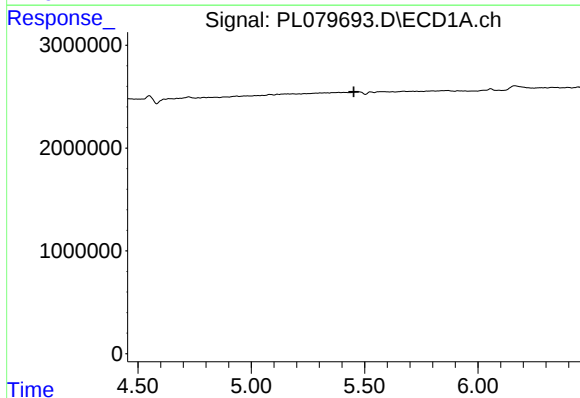
R.T.: 4.550 min  
Delta R.T.: -0.017 min  
Response: 1054770  
Conc: 0.38 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



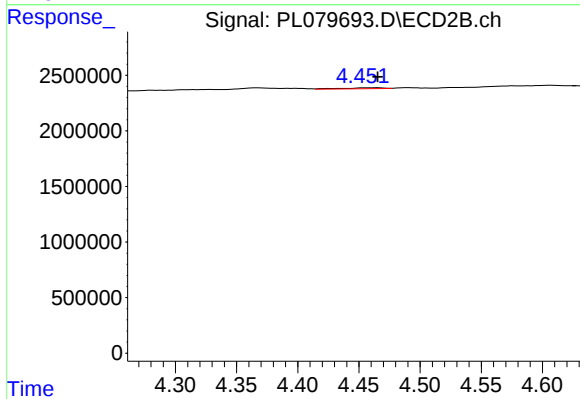
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 3.891 min  
Response: 0  
Conc: N.D.



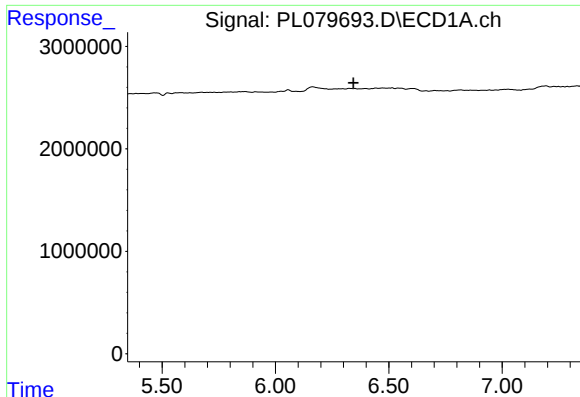
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 5.452 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

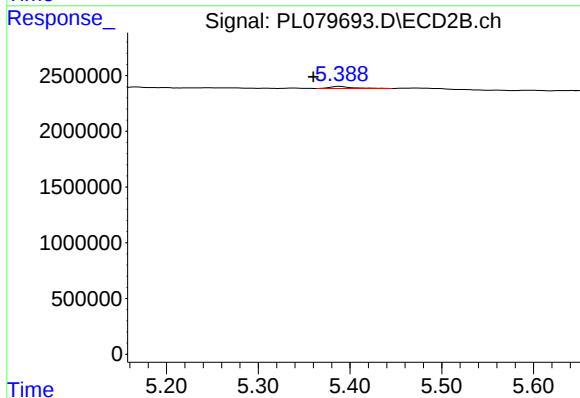
R.T.: 4.466 min  
Delta R.T.: 0.000 min  
Response: 210758  
Conc: 0.06 ng/ml



#14 Endrin

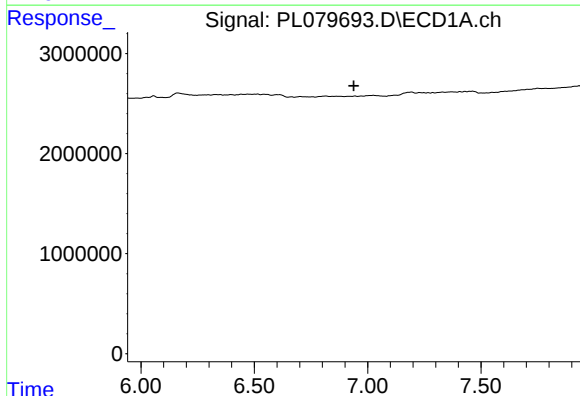
R.T.: 0.000 min  
Exp R.T. : 6.344 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



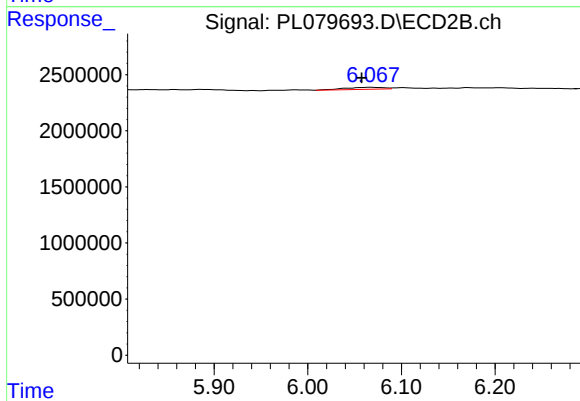
#14 Endrin

R.T.: 5.390 min  
Delta R.T.: 0.029 min  
Response: 339239  
Conc: 0.11 ng/ml



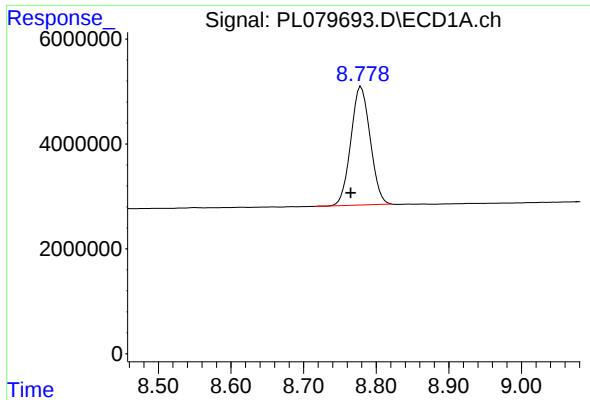
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T. : 6.939 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

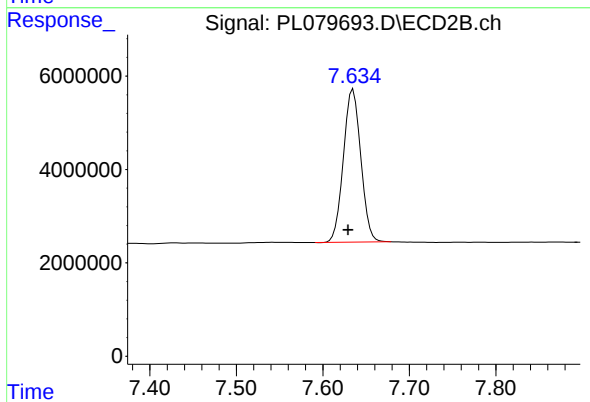
R.T.: 6.068 min  
Delta R.T.: 0.010 min  
Response: 502111  
Conc: 0.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.779 min  
Delta R.T.: 0.014 min  
Response: 41780387  
Conc: 21.51 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.635 min  
Delta R.T.: 0.006 min  
Response: 45581160  
Conc: 19.40 ng/ml