

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD121319\  
 Data File : PD056455.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Dec 2019 21:27  
 Operator : SG\AJ  
 Sample : K6240-22  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 BFQS7

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 13 22:15:16 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD120219CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Dec 03 08:51:13 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... | 3.287 | 3.962  | 20465404 | 30439673 | 24.711  | 25.319 |
| 27)                         | SA Decachlor... | 7.960 | 8.996  | 38913475 | 52449267 | 43.095  | 43.593 |
| Target Compounds            |                 |       |        |          |          |         |        |
| 2)                          | A alpha-BHC     | 0.000 | 4.299f | 0        | 964240   | N.D.    | 0.578  |
| 3)                          | MA gamma-BHC... | 0.000 | 4.628  | 0        | 311840   | N.D.    | 0.193  |
| 4)                          | MA Heptachlor   | 0.000 | 5.147  | 0        | 438217   | N.D.    | 0.269  |
| 6)                          | B beta-BHC      | 0.000 | 4.848f | 0        | 439387   | N.D.    | 0.533  |
| 8)                          | B Heptachlo...  | 0.000 | 5.801  | 0        | 14818448 | N.D.    | 9.565  |
| 15)                         | B Endosulfa...  | 0.000 | 6.871  | 0        | 1178066  | N.D.    | 0.804  |
| 16)                         | A 4,4'-DDD      | 0.000 | 6.772  | 0        | 1465882  | N.D.    | 1.246  |
| 19)                         | B Endosulfa...  | 0.000 | 7.185  | 0        | 594860   | N.D.    | 0.445  |
| 23)                         | Toxaphene-2     | 5.618 | 0.000  | 4895131  | 0        | 503.044 | N.D. # |
| -----                       |                 |       |        |          |          |         |        |

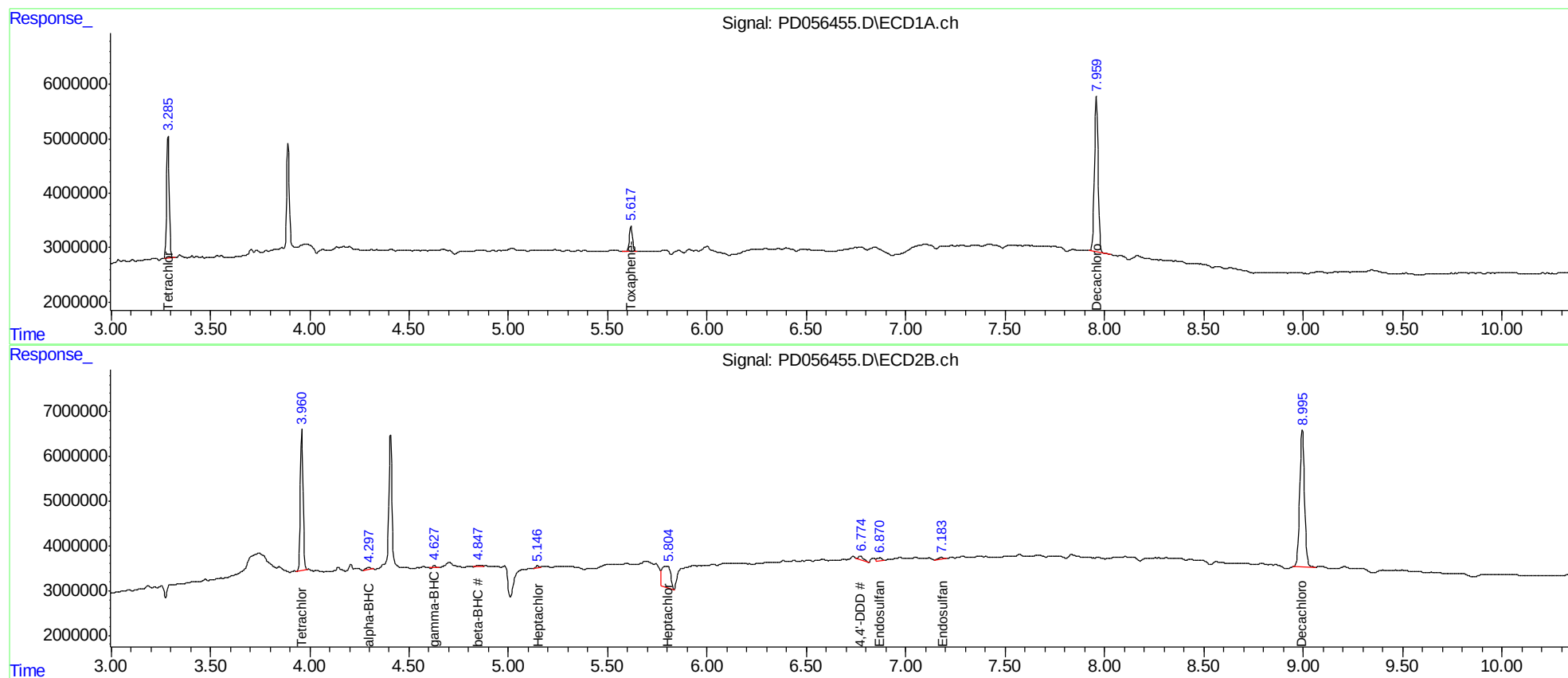
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

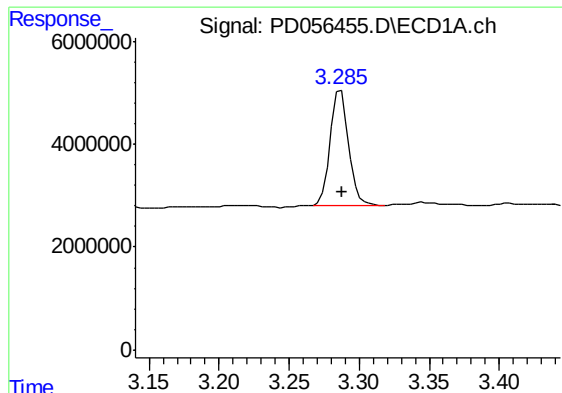
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD121319\  
Data File : PD056455.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Dec 2019 21:27  
Operator : SG\AJ  
Sample : K6240-22  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
BFQS7

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 13 22:15:16 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD120219CLP.M  
Quant Title : GC Extractables  
QLast Update : Tue Dec 03 08:51:13 2019  
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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

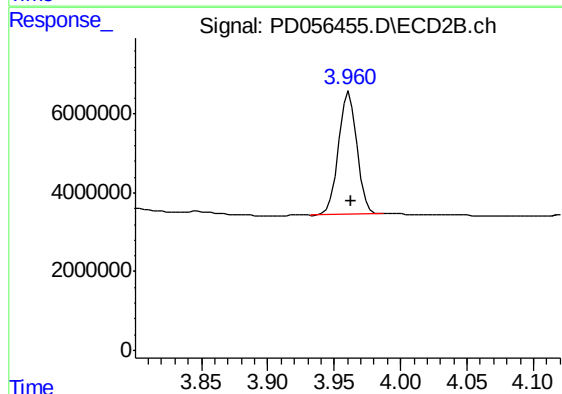




#1 Tetrachloro-m-xylene

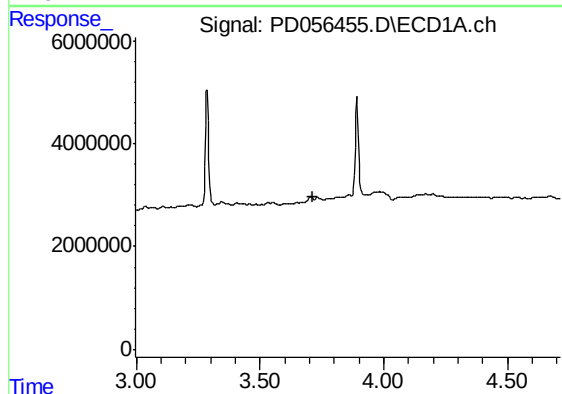
R.T.: 3.287 min  
Delta R.T.: -0.001 min  
Response: 20465404  
Conc: 24.71 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
BFQS7



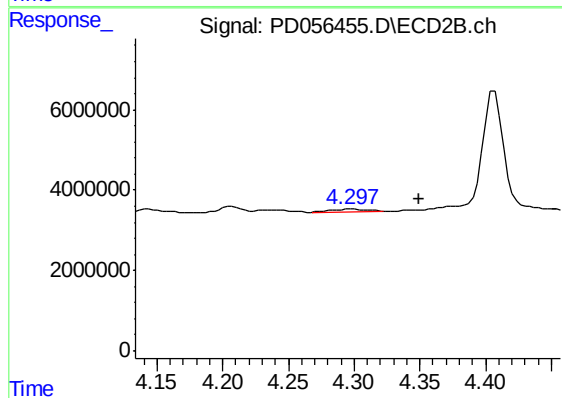
#1 Tetrachloro-m-xylene

R.T.: 3.962 min  
Delta R.T.: 0.000 min  
Response: 30439673  
Conc: 25.32 ng/ml



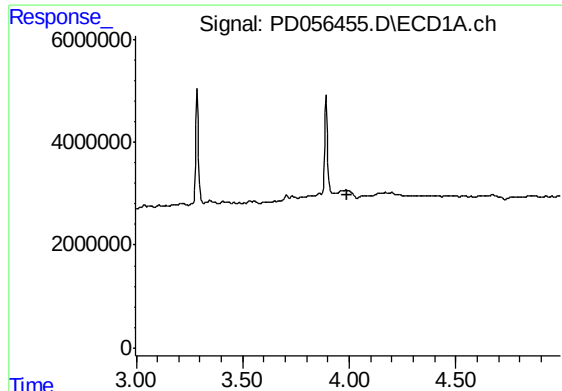
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 3.715 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

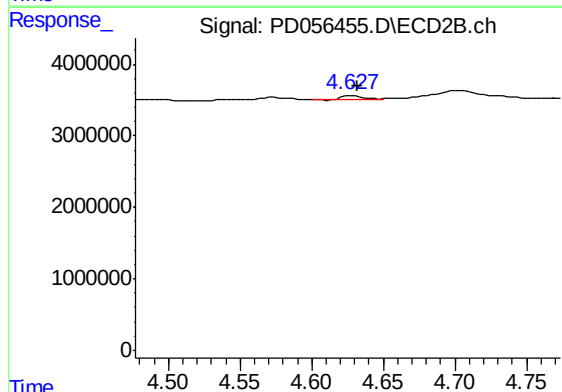
R.T.: 4.299 min  
Delta R.T.: -0.050 min  
Response: 964240  
Conc: 0.58 ng/ml



#3 gamma-BHC (Lindane)

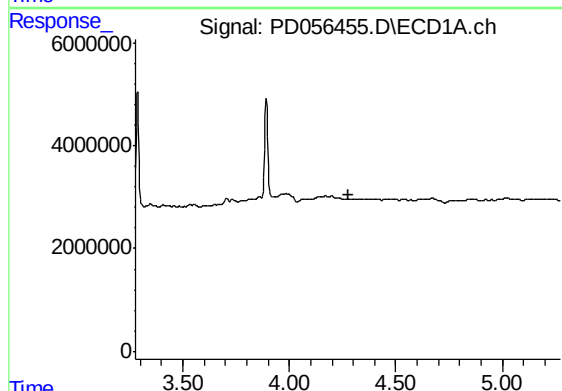
R.T.: 0.000 min  
Exp R.T. : 3.991 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BFQS7



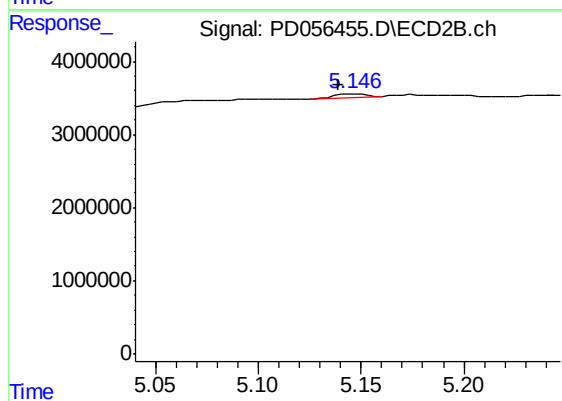
#3 gamma-BHC (Lindane)

R.T.: 4.628 min  
Delta R.T.: -0.004 min  
Response: 311840  
Conc: 0.19 ng/ml



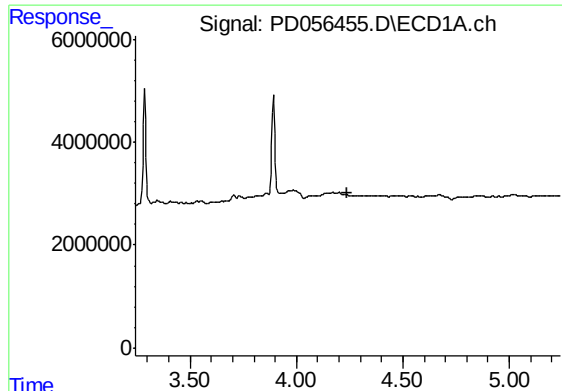
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 4.276 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

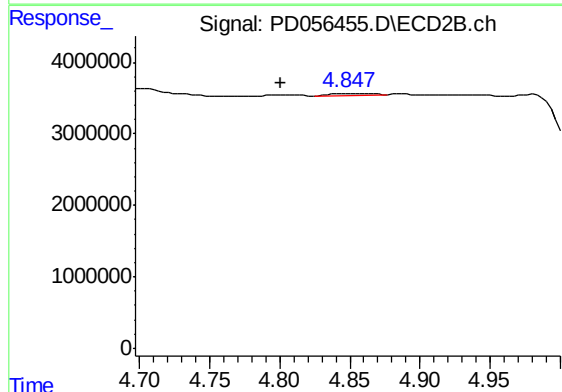
R.T.: 5.147 min  
Delta R.T.: 0.009 min  
Response: 438217  
Conc: 0.27 ng/ml



#6 beta-BHC

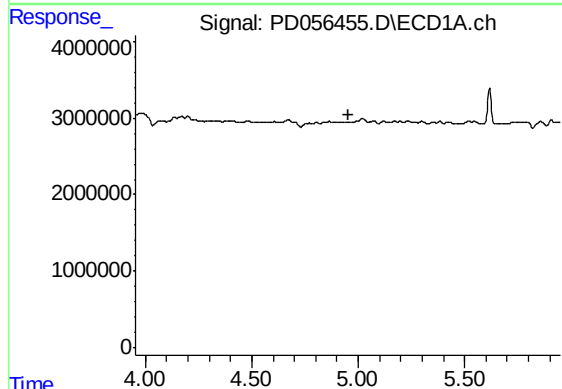
R.T.: 0.000 min  
Exp R.T. : 4.240 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BFQS7



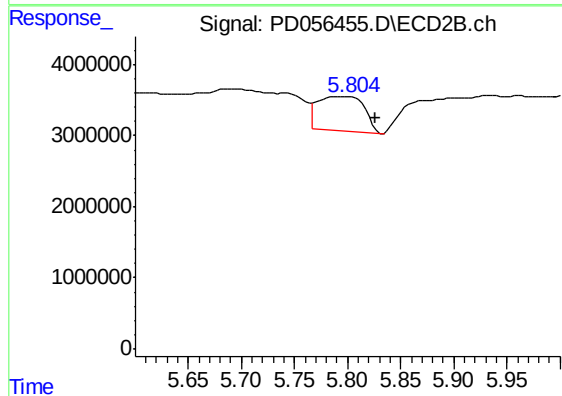
#6 beta-BHC

R.T.: 4.848 min  
Delta R.T.: 0.047 min  
Response: 439387  
Conc: 0.53 ng/ml



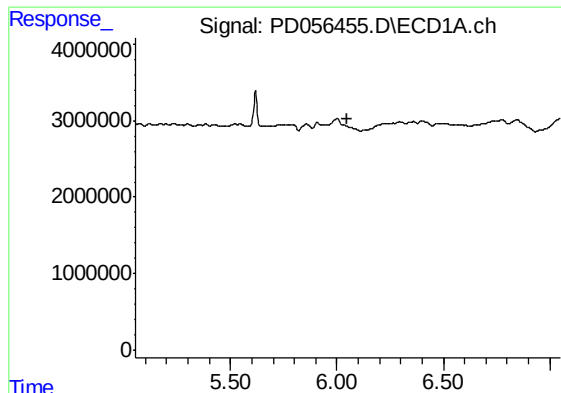
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 4.953 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

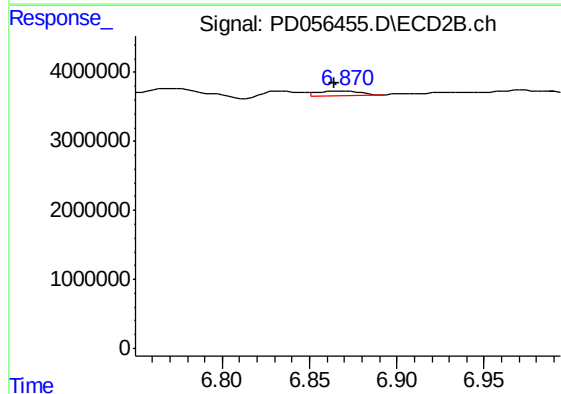
R.T.: 5.801 min  
Delta R.T.: -0.026 min  
Response: 14818448  
Conc: 9.56 ng/ml



#15 Endosulfan II

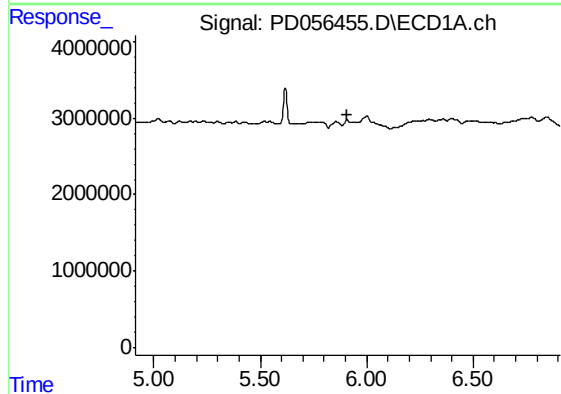
R.T.: 0.000 min  
Exp R.T. : 6.051 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BFQS7



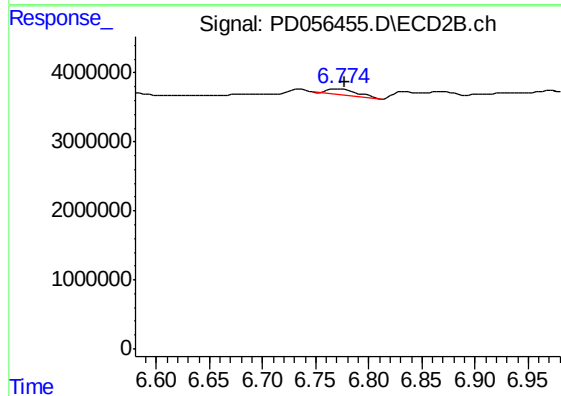
#15 Endosulfan II

R.T.: 6.871 min  
Delta R.T.: 0.007 min  
Response: 1178066  
Conc: 0.80 ng/ml



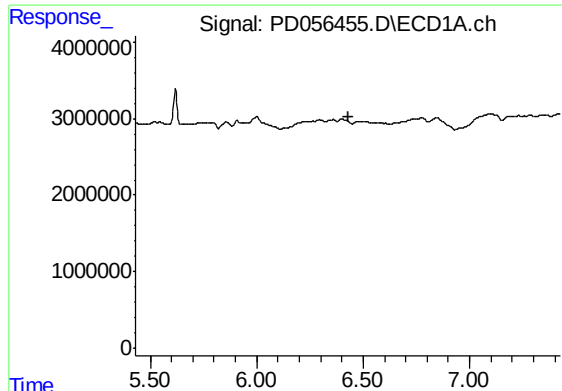
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 5.912 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

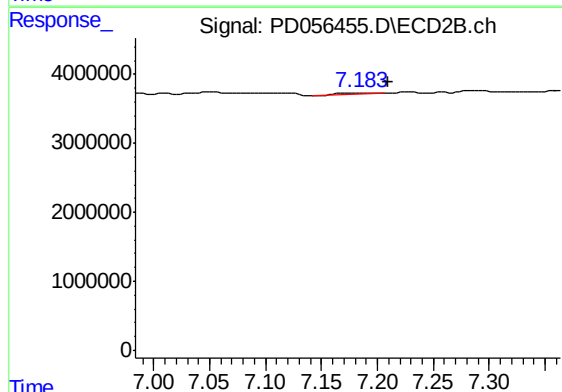
R.T.: 6.772 min  
Delta R.T.: -0.006 min  
Response: 1465882  
Conc: 1.25 ng/ml



#19 Endosulfan Sulfate

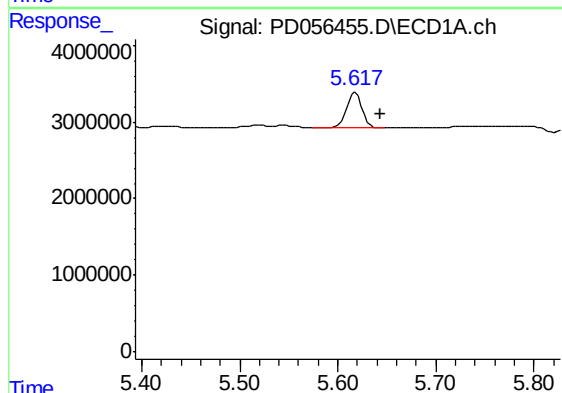
R.T.: 0.000 min  
Exp R.T. : 6.430 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BFQS7



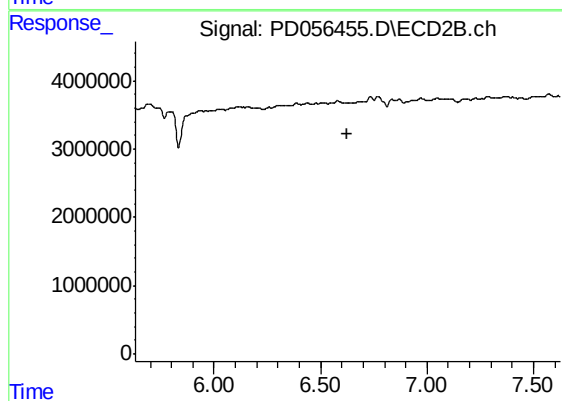
#19 Endosulfan Sulfate

R.T.: 7.185 min  
Delta R.T.: -0.025 min  
Response: 594860  
Conc: 0.44 ng/ml



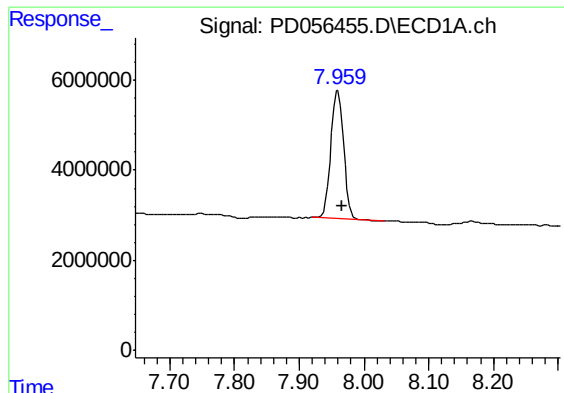
#23 Toxaphene-2

R.T.: 5.618 min  
Delta R.T.: -0.026 min  
Response: 4895131  
Conc: 503.04 ng/ml



#23 Toxaphene-2

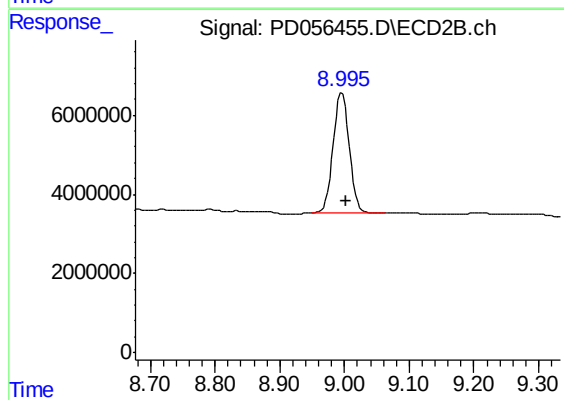
R.T.: 0.000 min  
Exp R.T. : 6.628 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.960 min  
Delta R.T.: -0.005 min  
Response: 38913475  
Conc: 43.09 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
BFQS7



#27 Decachlorobiphenyl

R.T.: 8.996 min  
Delta R.T.: -0.006 min  
Response: 52449267  
Conc: 43.59 ng/ml