

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD120619\  
 Data File : PD056335.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Dec 2019 13:30  
 Operator : SG\AJ  
 Sample : K6132-18  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 BFQR7

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 06 22:35:25 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 x 0.2 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... | 3.288 | 3.962  | 36087985 | 53135095 | 43.574   | 44.196 |
| 27)                         | SA Decachlor... | 7.962 | 8.997  | 48898508 | 65088092 | 54.153   | 54.098 |
| Target Compounds            |                 |       |        |          |          |          |        |
| 2)                          | A alpha-BHC     | 0.000 | 4.388f | 0        | 1227193  | N.D.     | 0.736  |
| 3)                          | MA gamma-BHC... | 0.000 | 4.594f | 0        | 1249862  | N.D.     | 0.774  |
| 7)                          | B delta-BHC     | 0.000 | 4.989f | 0        | 4310095  | N.D.     | 2.588  |
| 8)                          | B Heptachlo...  | 0.000 | 5.792  | 0        | 3716920  | N.D.     | 2.399  |
| 15)                         | B Endosulfa...  | 0.000 | 6.873  | 0        | 999428   | N.D.     | 0.682  |
| 19)                         | B Endosulfa...  | 0.000 | 7.242  | 0        | 4901797  | N.D.     | 3.666  |
| 23)                         | Toxaphene-2     | 5.619 | 0.000  | 38715262 | 0        | 3978.545 | N.D. # |
| -----                       |                 |       |        |          |          |          |        |

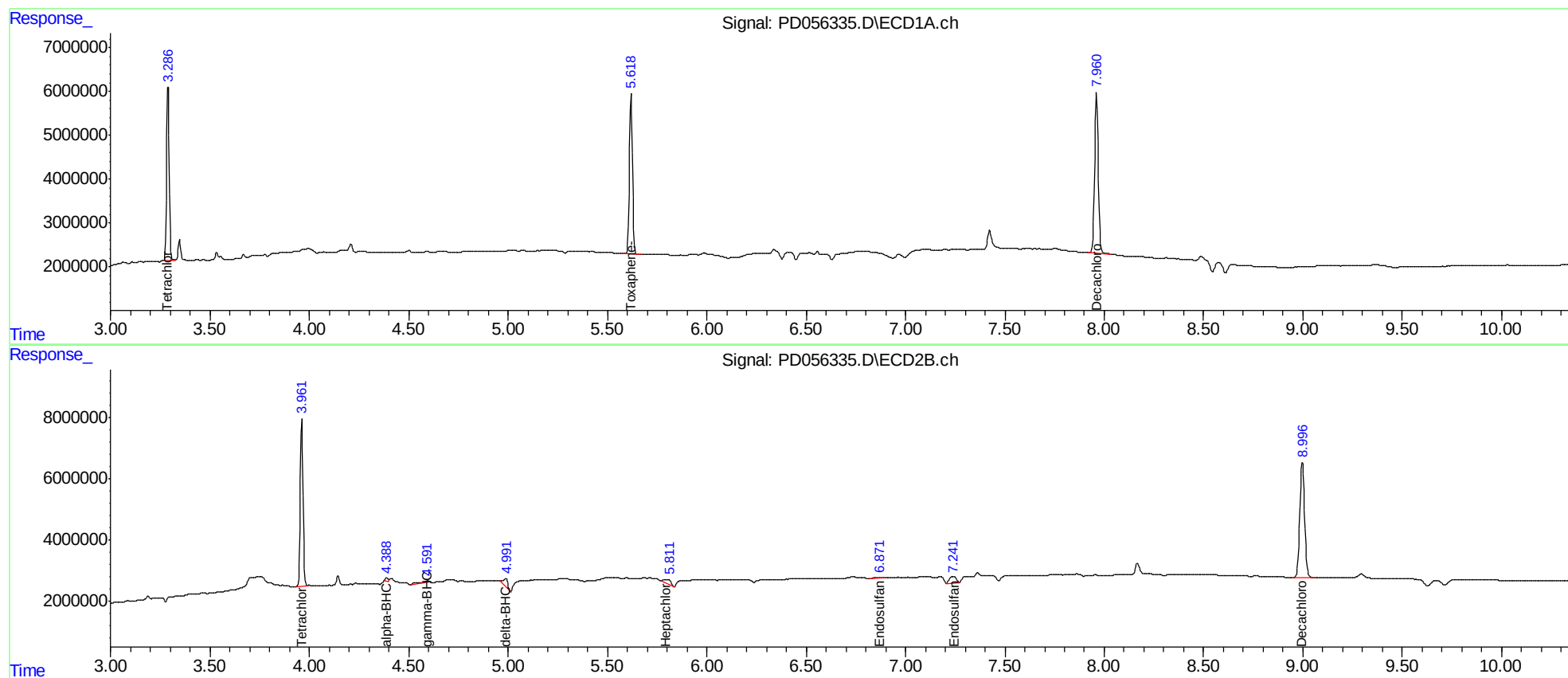
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

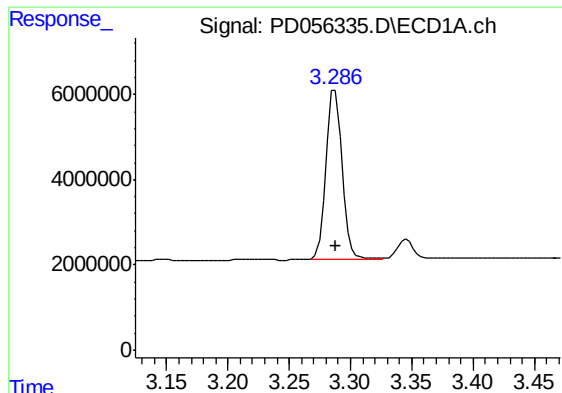
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD120619\  
Data File : PD056335.D  
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Operator : SG\AJ  
Sample : K6132-18  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_D  
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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

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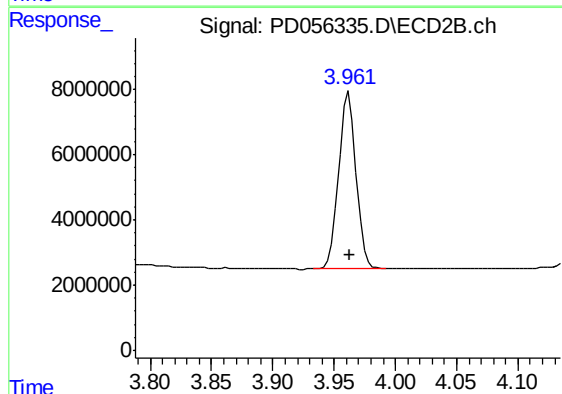




#1 Tetrachloro-m-xylene

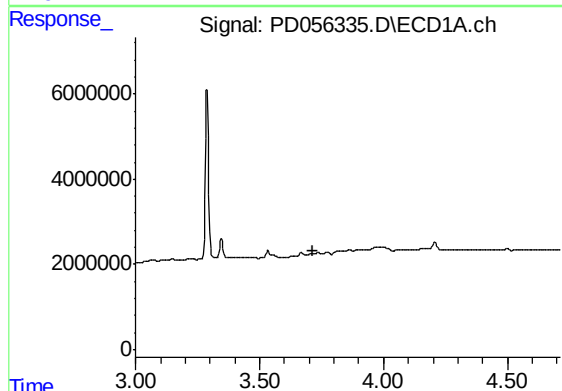
R.T.: 3.288 min  
Delta R.T.: 0.000 min  
Response: 36087985  
Conc: 43.57 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
BFQR7



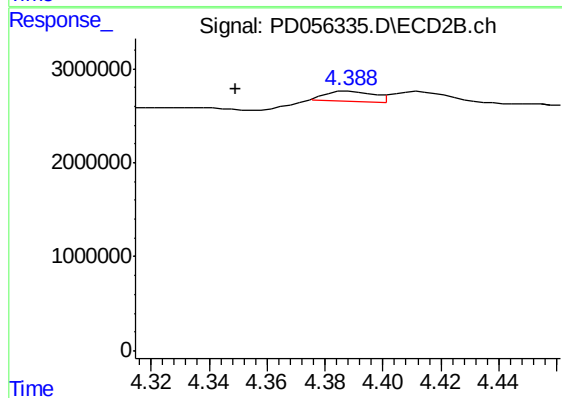
#1 Tetrachloro-m-xylene

R.T.: 3.962 min  
Delta R.T.: 0.000 min  
Response: 53135095  
Conc: 44.20 ng/ml



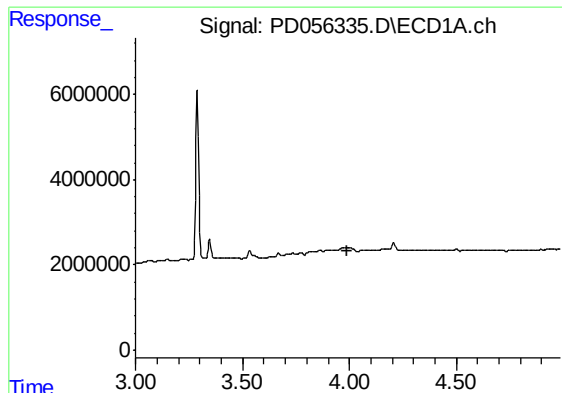
#2 alpha-BHC

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



#2 alpha-BHC

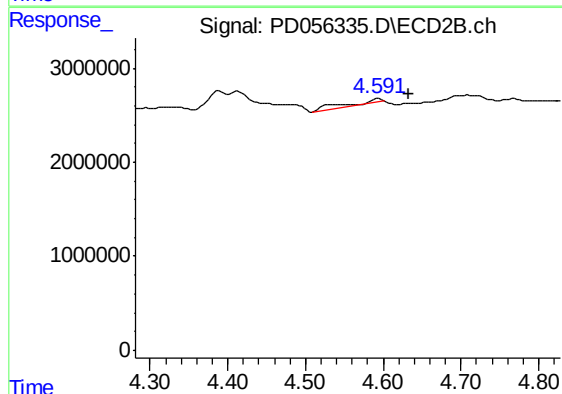
R.T.: 4.388 min  
Delta R.T.: 0.039 min  
Response: 1227193  
Conc: 0.74 ng/ml



#3 gamma-BHC (Lindane)

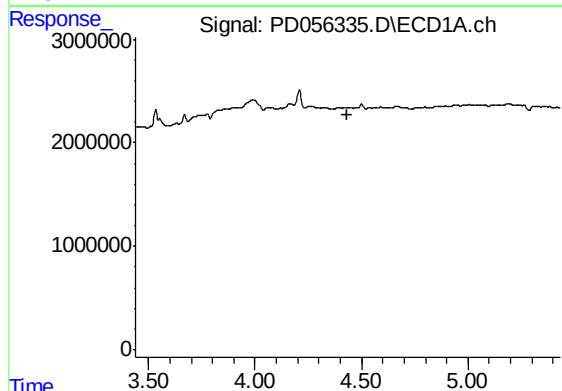
R.T.: 0.000 min  
Exp R.T. : 3.991 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BFQR7



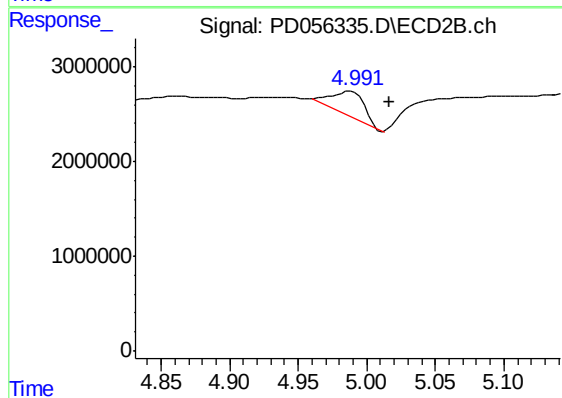
#3 gamma-BHC (Lindane)

R.T.: 4.594 min  
Delta R.T.: -0.038 min  
Response: 1249862  
Conc: 0.77 ng/ml



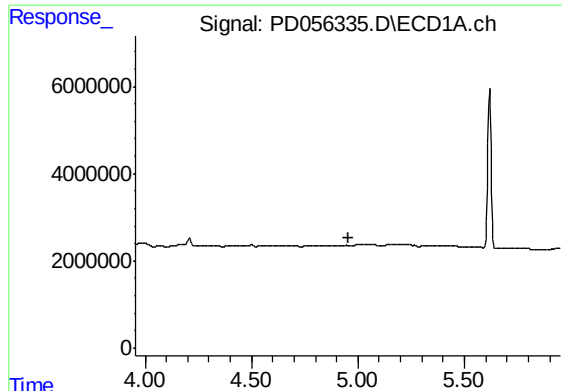
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.436 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

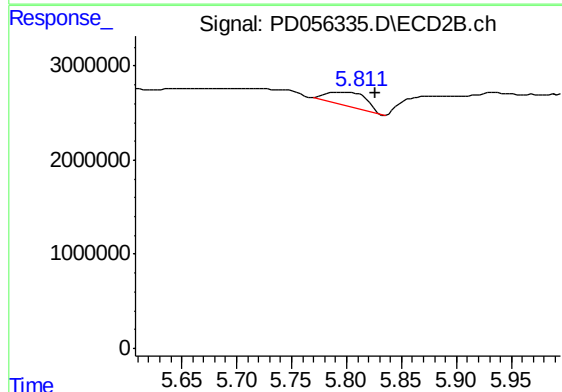
R.T.: 4.989 min  
Delta R.T.: -0.028 min  
Response: 4310095  
Conc: 2.59 ng/ml



#8 Heptachlor epoxide

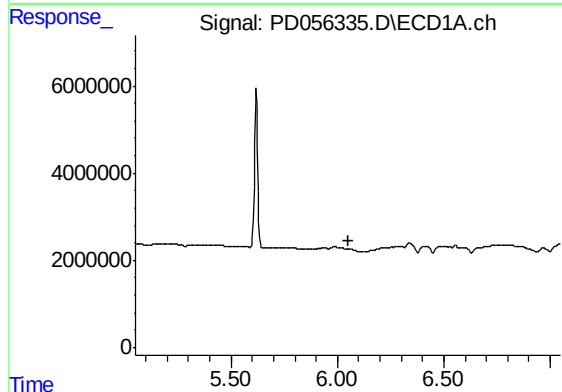
R.T.: 0.000 min  
Exp R.T. : 4.953 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BFQR7



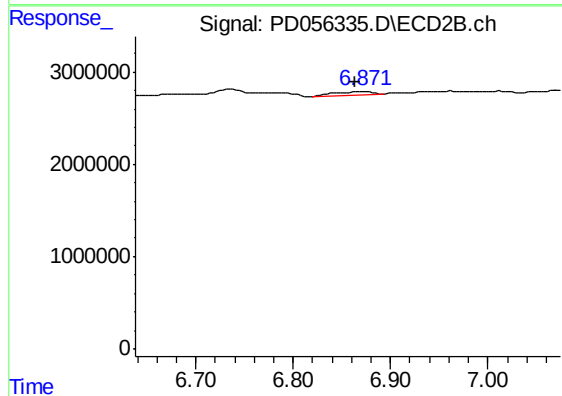
#8 Heptachlor epoxide

R.T.: 5.792 min  
Delta R.T.: -0.035 min  
Response: 3716920  
Conc: 2.40 ng/ml



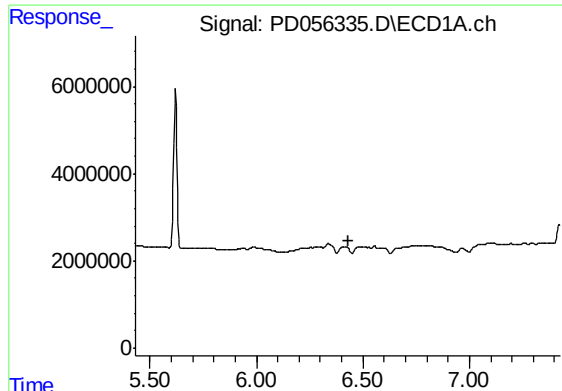
#15 Endosulfan II

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



#15 Endosulfan II

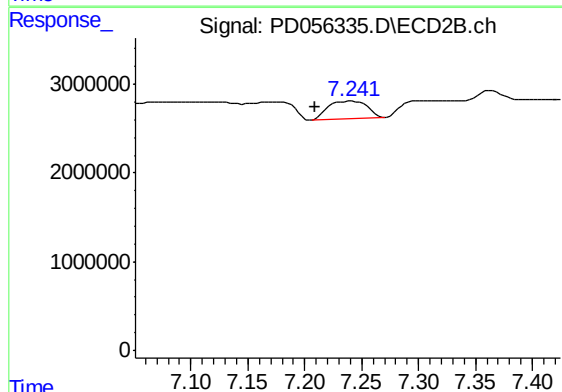
R.T.: 6.873 min  
Delta R.T.: 0.009 min  
Response: 999428  
Conc: 0.68 ng/ml



#19 Endosulfan Sulfate

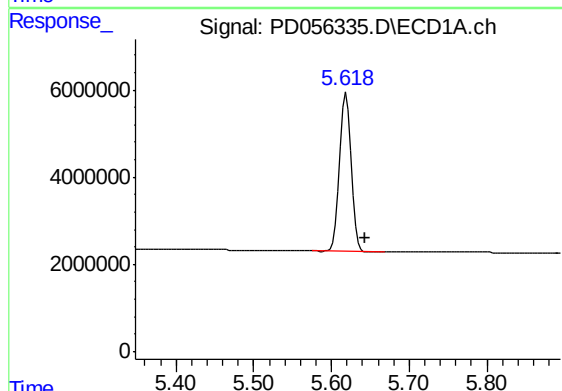
R.T.: 0.000 min  
Exp R.T. : 6.430 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BFQR7



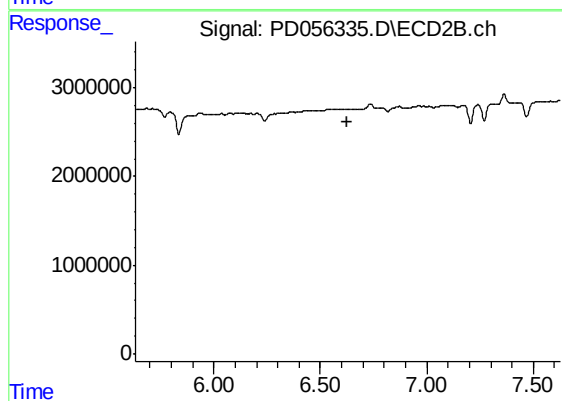
#19 Endosulfan Sulfate

R.T.: 7.242 min  
Delta R.T.: 0.032 min  
Response: 4901797  
Conc: 3.67 ng/ml



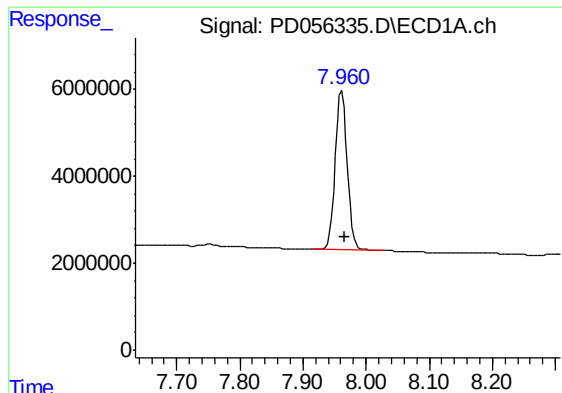
#23 Toxaphene-2

R.T.: 5.619 min  
Delta R.T.: -0.025 min  
Response: 38715262  
Conc: 3978.54 ng/ml



#23 Toxaphene-2

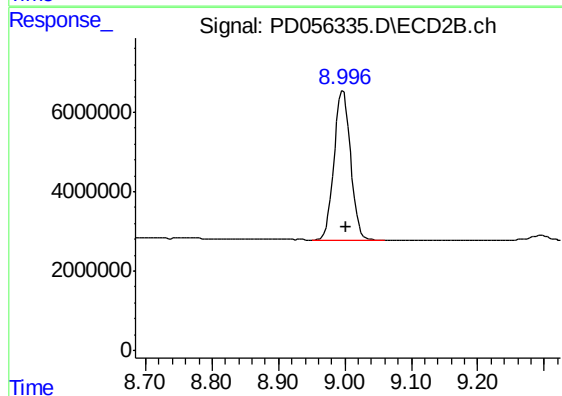
R.T.: 0.000 min  
Exp R.T. : 6.628 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.962 min  
Delta R.T.: -0.004 min  
Response: 48898508  
Conc: 54.15 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
BFQR7



#27 Decachlorobiphenyl

R.T.: 8.997 min  
Delta R.T.: -0.005 min  
Response: 65088092  
Conc: 54.10 ng/ml