

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092419\  
 Data File : PD054914.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Sep 2019 14:14  
 Operator : SG\AJ  
 Sample : K4932-17  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 BFDE8

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 25 07:04:26 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD092319CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Sep 24 07:21:19 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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... | 3.295  | 3.967  | 15436085 | 19527794 | 20.290  | 19.029  |
| 27)                         | SA Decachlor... | 7.976  | 9.004  | 29670543 | 39256865 | 35.214  | 33.695  |
| Target Compounds            |                 |        |        |          |          |         |         |
| 2)                          | A alpha-BHC     | 0.000  | 4.315f | 0        | 18033    | N.D.    | <MDL    |
| 3)                          | MA gamma-BHC... | 4.004  | 4.616  | 9363705  | 1673730  | 8.733   | 1.195 # |
| 5)                          | MB Aldrin       | 0.000  | 5.496f | 0        | 1872200  | N.D.    | 1.416   |
| 8)                          | B Heptachlo...  | 5.026f | 0.000  | 4199588  | 0        | 4.577   | N.D. #  |
| 9)                          | A Endosulfan I  | 0.000  | 6.221f | 0        | 2258492  | N.D.    | 1.790   |
| 13)                         | MA Dieldrin     | 5.541  | 0.000  | 2553749  | 0        | 2.594   | N.D. #  |
| 19)                         | B Endosulfa...  | 0.000  | 7.242  | 0        | 3351454  | N.D.    | 2.822   |
| 22)                         | Toxaphene-1     | 5.541  | 0.000  | 2553749  | 0        | 456.496 | N.D. #  |
| -----                       |                 |        |        |          |          |         |         |

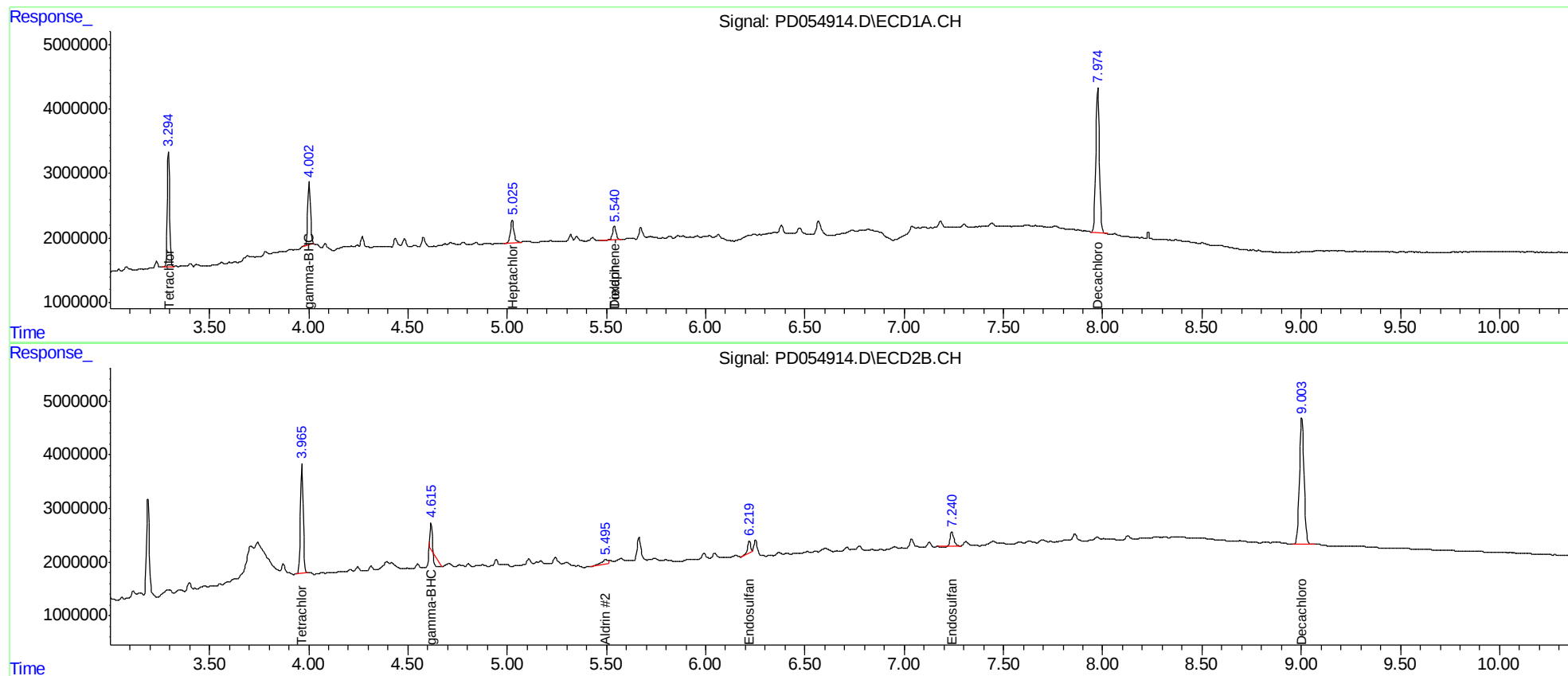
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

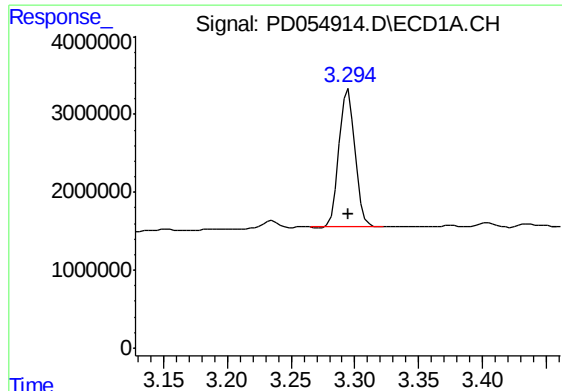
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092419\  
Data File : PD054914.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 24 Sep 2019 14:14  
Operator : SG\AJ  
Sample : K4932-17  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
BFDE8

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 25 07:04:26 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD092319CLP.M  
Quant Title : GC Extractables  
QLast Update : Tue Sep 24 07:21:19 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

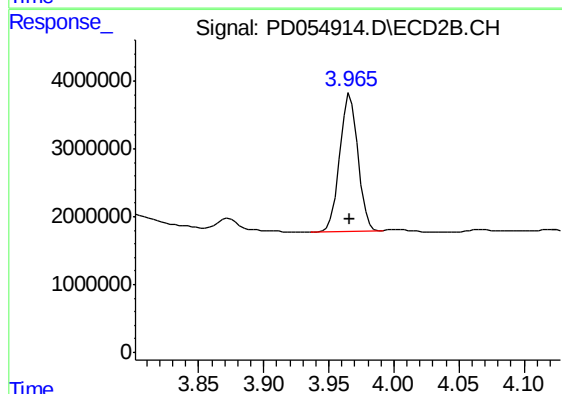




#1 Tetrachloro-m-xylene

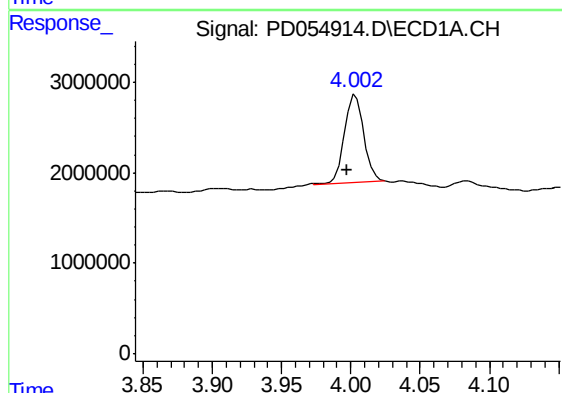
R.T.: 3.295 min  
Delta R.T.: 0.000 min  
Response: 15436085  
Conc: 20.29 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
BFDE8



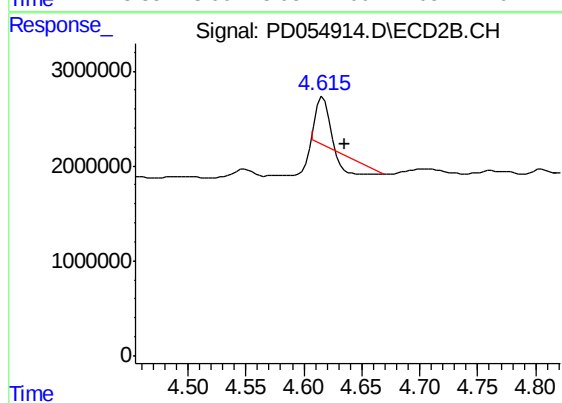
#1 Tetrachloro-m-xylene

R.T.: 3.967 min  
Delta R.T.: 0.000 min  
Response: 19527794  
Conc: 19.03 ng/ml



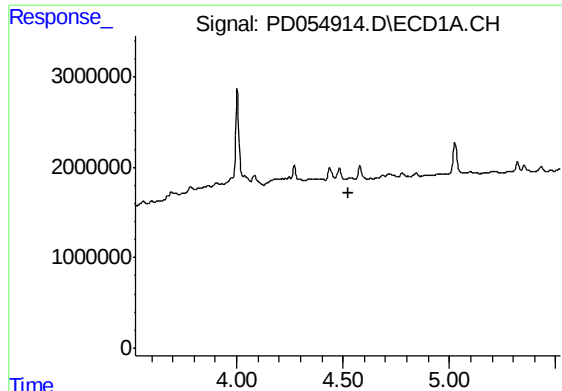
#3 gamma-BHC (Lindane)

R.T.: 4.004 min  
Delta R.T.: 0.006 min  
Response: 9363705  
Conc: 8.73 ng/ml



#3 gamma-BHC (Lindane)

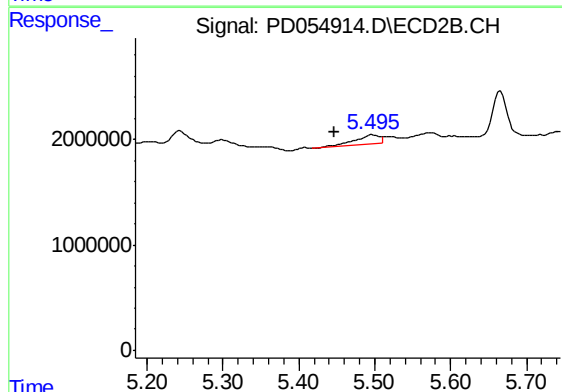
R.T.: 4.616 min  
Delta R.T.: -0.019 min  
Response: 1673730  
Conc: 1.20 ng/ml



#5 Aldrin

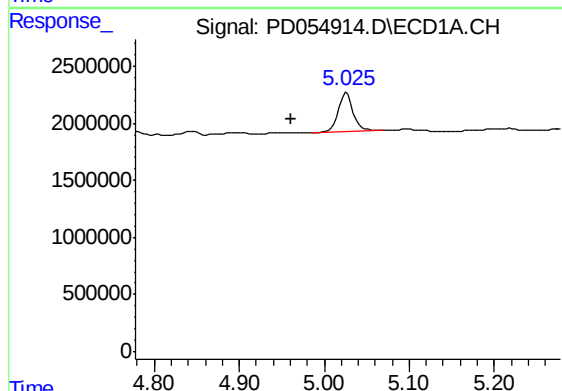
R.T.: 0.000 min  
Exp R.T. : 4.524 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BFDE8



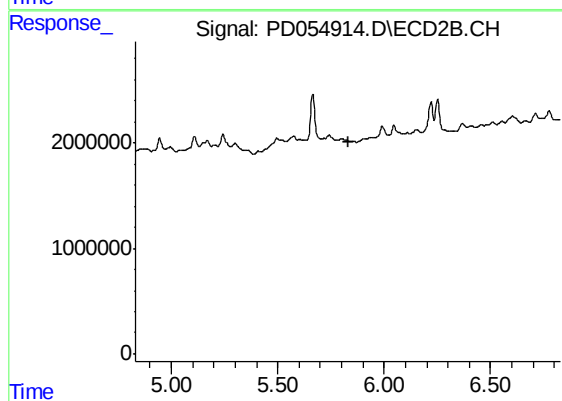
#5 Aldrin

R.T.: 5.496 min  
Delta R.T.: 0.050 min  
Response: 1872200  
Conc: 1.42 ng/ml



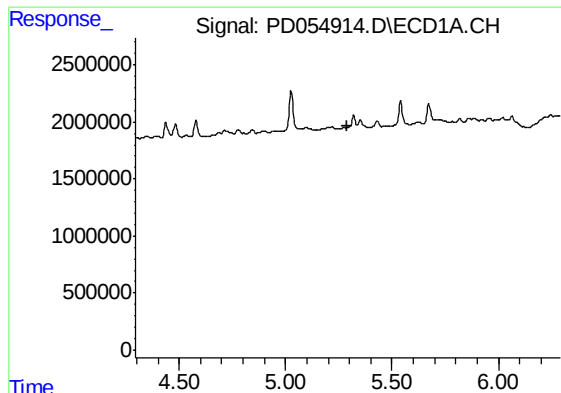
#8 Heptachlor epoxide

R.T.: 5.026 min  
Delta R.T.: 0.066 min  
Response: 4199588  
Conc: 4.58 ng/ml



#8 Heptachlor epoxide

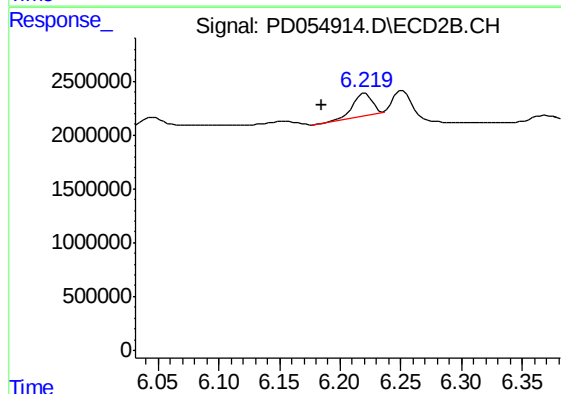
R.T.: 0.000 min  
Exp R.T. : 5.831 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

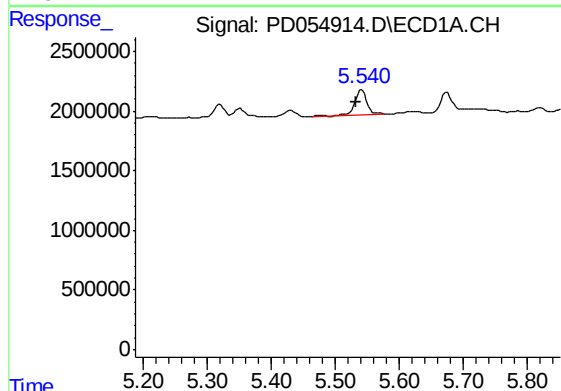
R.T.: 0.000 min  
Exp R.T.: 5.292 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BFDE8



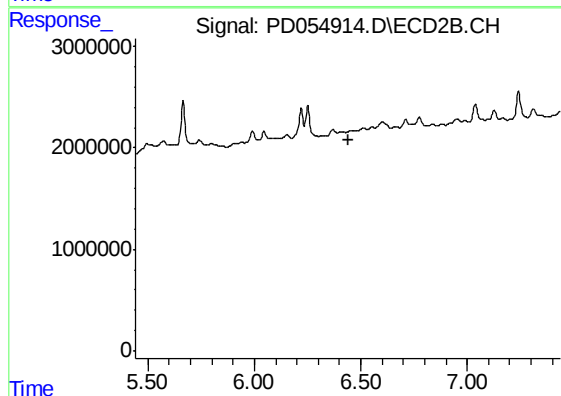
#9 Endosulfan I

R.T.: 6.221 min  
Delta R.T.: 0.036 min  
Response: 2258492  
Conc: 1.79 ng/ml



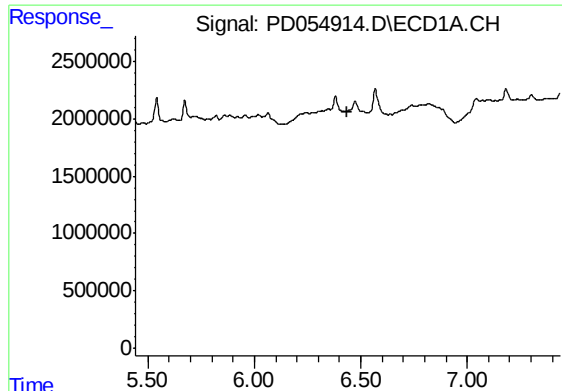
#13 Dieldrin

R.T.: 5.541 min  
Delta R.T.: 0.009 min  
Response: 2553749  
Conc: 2.59 ng/ml



#13 Dieldrin

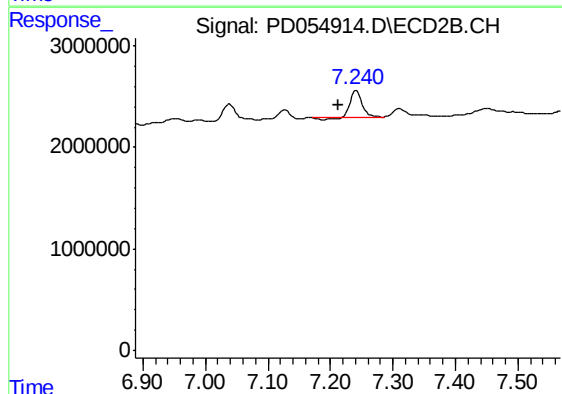
R.T.: 0.000 min  
Exp R.T.: 6.441 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

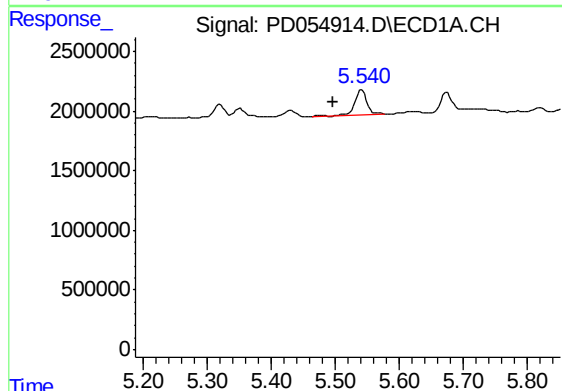
R.T.: 0.000 min  
Exp R.T. : 6.439 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BFDE8



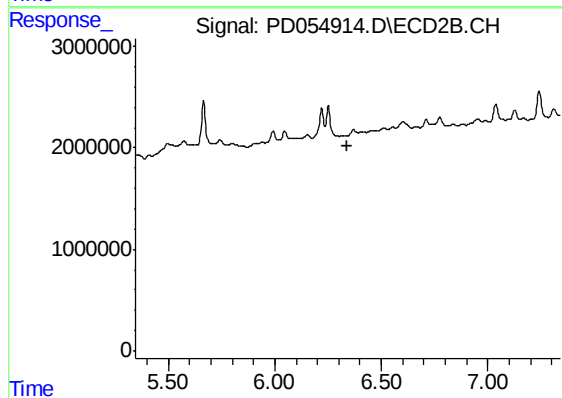
#19 Endosulfan Sulfate

R.T.: 7.242 min  
Delta R.T.: 0.029 min  
Response: 3351454  
Conc: 2.82 ng/ml



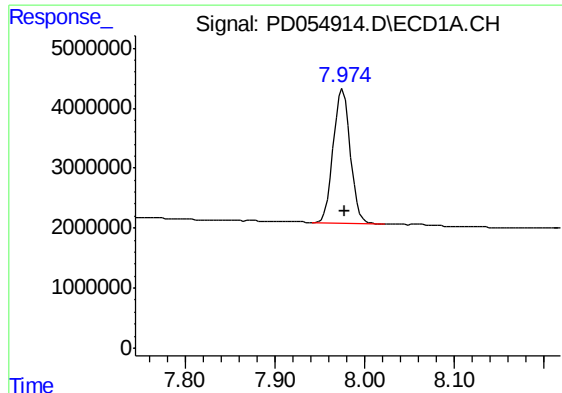
#22 Toxaphene-1

R.T.: 5.541 min  
Delta R.T.: 0.045 min  
Response: 2553749  
Conc: 456.50 ng/ml



#22 Toxaphene-1

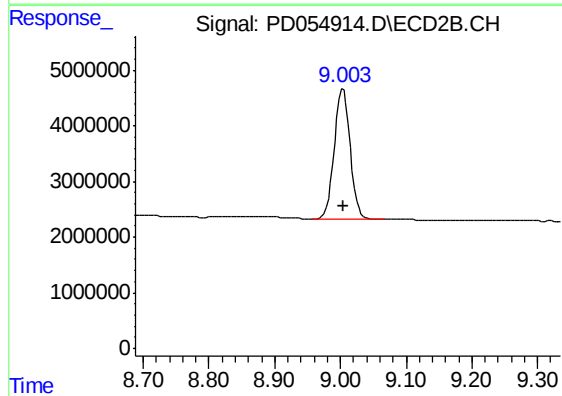
R.T.: 0.000 min  
Exp R.T. : 6.342 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.976 min  
Delta R.T.: -0.001 min  
Response: 29670543  
Conc: 35.21 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
BFDE8



#27 Decachlorobiphenyl

R.T.: 9.004 min  
Delta R.T.: 0.000 min  
Response: 39256865  
Conc: 33.69 ng/ml