

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD102218\  
 Data File : PD049969.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Oct 2018 15:39  
 Operator : AJ\SJ  
 Sample : PIBLK38  
 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: Oct 23 04:23:05 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101918CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Oct 19 05:13:06 2018  
 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

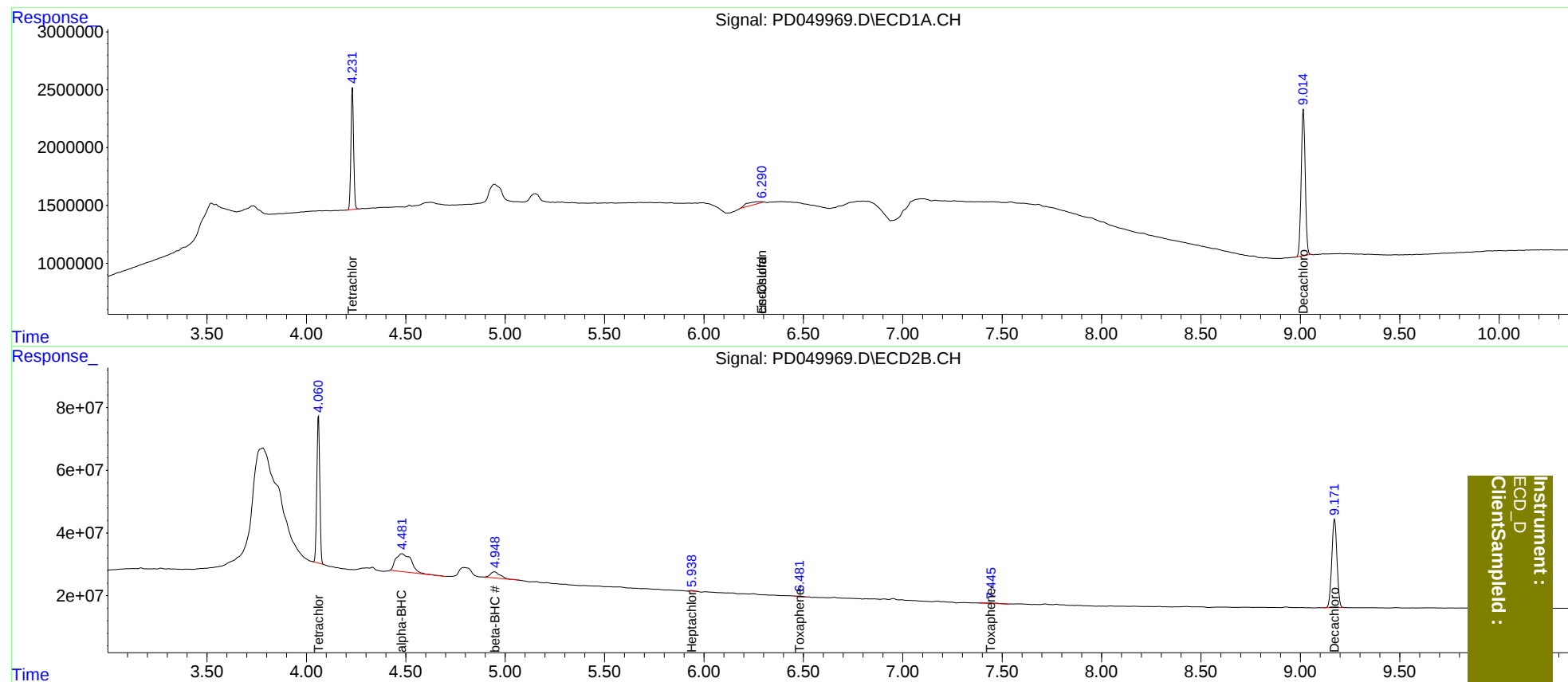
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|--------|
| -----                       |                 |        |        |          |          |        |        |
| System Monitoring Compounds |                 |        |        |          |          |        |        |
| 1)                          | SA Tetrachlo... | 4.232  | 4.061  | 9892772  | 480.5E6  | 14.956 | 15.885 |
| 27)                         | SA Decachlor... | 9.016  | 9.172  | 17931074 | 511.7E6  | 26.838 | 28.797 |
| Target Compounds            |                 |        |        |          |          |        |        |
| 2)                          | A alpha-BHC     | 0.000  | 4.481f | 0        | 316.9E6  | N.D.   | 7.061  |
| 3)                          | MA gamma-BHC... | 0.000  | 4.715f | 0        | 406456   | N.D.   | <MDL   |
| 6)                          | B beta-BHC      | 0.000  | 4.947f | 0        | 65808585 | N.D.   | 3.555  |
| 8)                          | B Heptachlo...  | 0.000  | 5.938  | 0        | 3166176  | N.D.   | 0.102  |
| 9)                          | A Endosulfan I  | 6.292f | 6.249f | 1298213  | -680354  | 1.676  | N.D. # |
| 11)                         | B cis-Chlor...  | 6.292  | 6.249  | 1298213  | -680354  | 1.587  | N.D. # |
| 13)                         | MA Dieldrin     | 0.000  | 6.559  | 0        | 477771   | N.D.   | <MDL   |
| 15)                         | B Endosulfa...  | 0.000  | 7.027f | 0        | 67993    | N.D.   | <MDL   |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.909  | 0        | 1247204  | N.D.   | <MDL   |
| 22)                         | Toxaphene-1     | 0.000  | 6.483  | 0        | 2196483  | N.D.   | 17.525 |
| 25)                         | Toxaphene-4     | 0.000  | 7.443  | 0        | 6110614  | N.D.   | 54.487 |
| -----                       |                 |        |        |          |          |        |        |

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

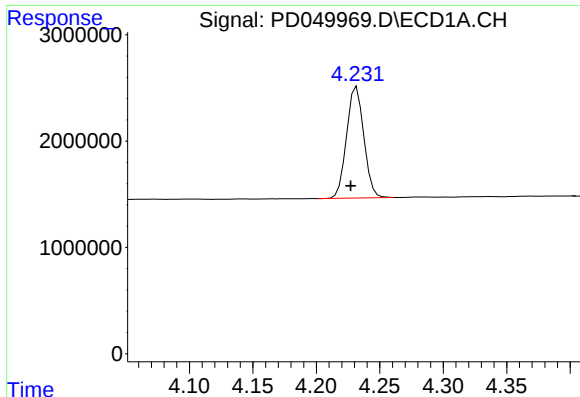
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Data File : PD049969.D  
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Acq On : 22 Oct 2018 15:39  
Operator : AJ\SJ  
Sample : PIBLK38  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101918CLP.M  
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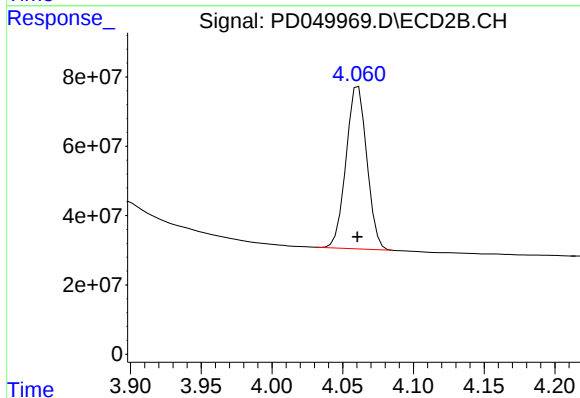
Instrument :  
ECD\_D  
ClientSampled :



#1 Tetrachloro-m-xylene

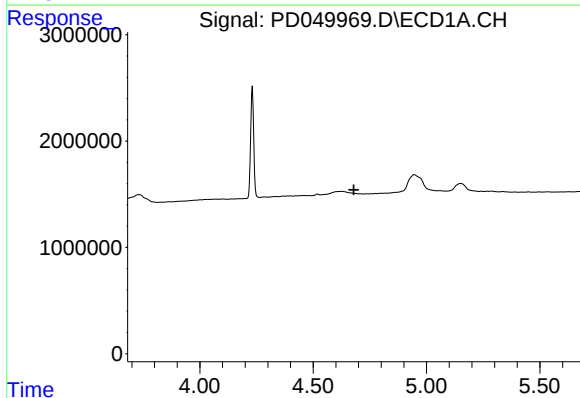
R.T.: 4.232 min  
Delta R.T.: 0.005 min  
Response: 9892772  
Conc: 14.96 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



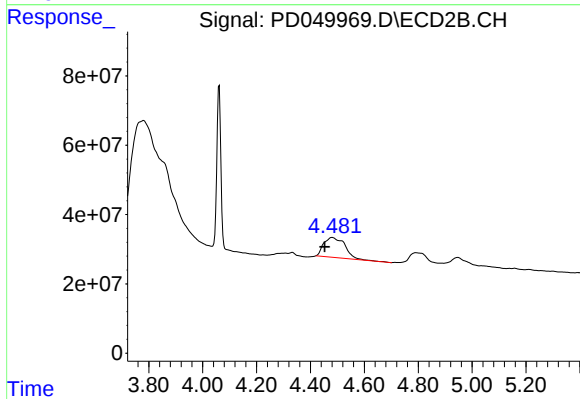
#1 Tetrachloro-m-xylene

R.T.: 4.061 min  
Delta R.T.: 0.000 min  
Response: 480468509  
Conc: 15.88 ng/ml



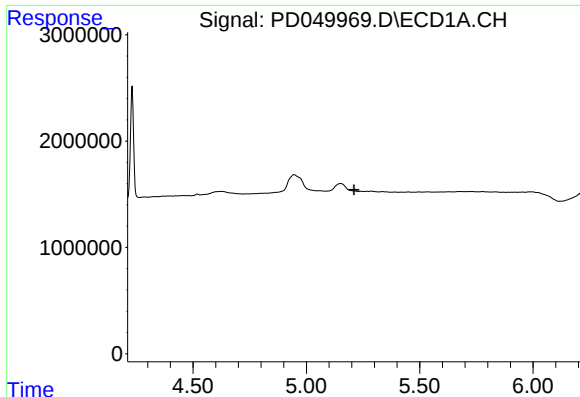
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 4.680 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

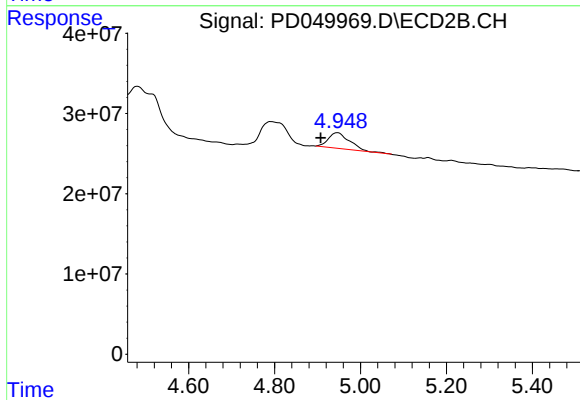
R.T.: 4.481 min  
Delta R.T.: 0.027 min  
Response: 316853421  
Conc: 7.06 ng/ml



#6 beta-BHC

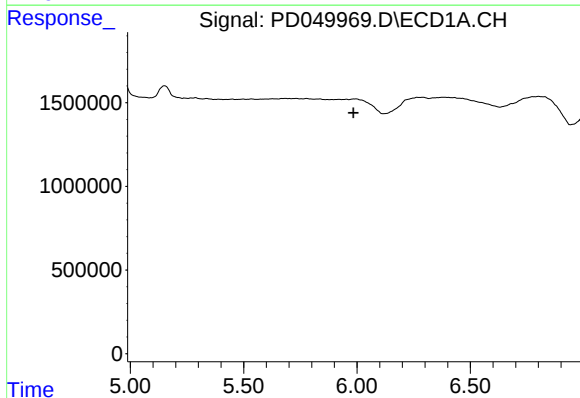
R.T.: 0.000 min  
Exp R.T.: 5.211 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



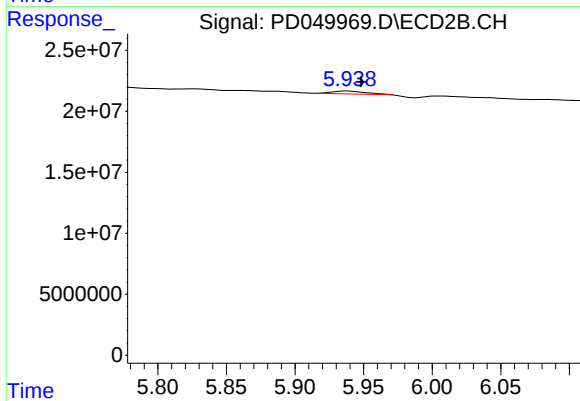
#6 beta-BHC

R.T.: 4.947 min  
Delta R.T.: 0.039 min  
Response: 65808585  
Conc: 3.56 ng/ml



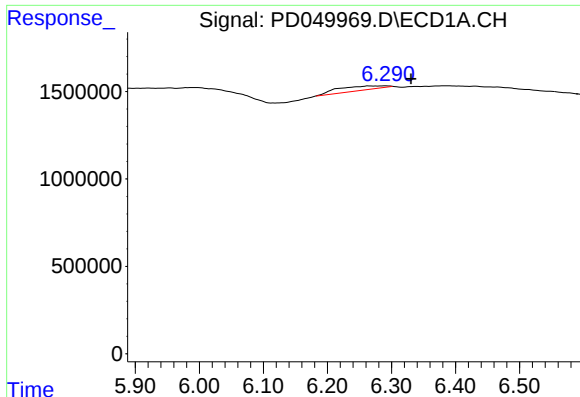
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T.: 5.985 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

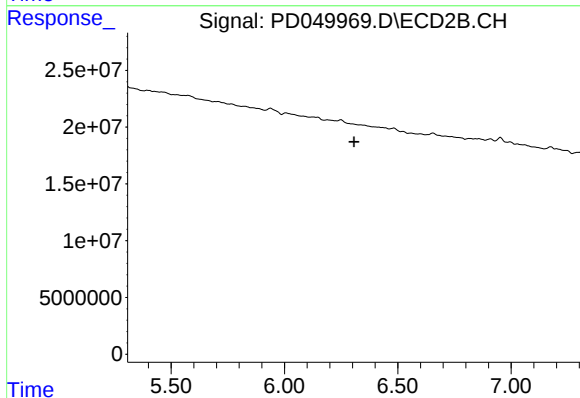
R.T.: 5.938 min  
Delta R.T.: -0.010 min  
Response: 3166176  
Conc: 0.10 ng/ml



#9 Endosulfan I

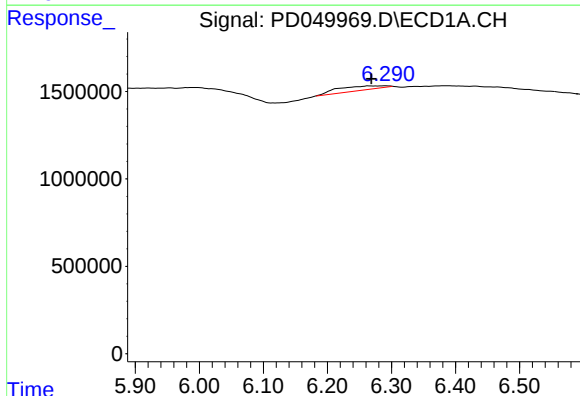
R.T.: 6.292 min  
Delta R.T.: -0.039 min  
Response: 1298213  
Conc: 1.68 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



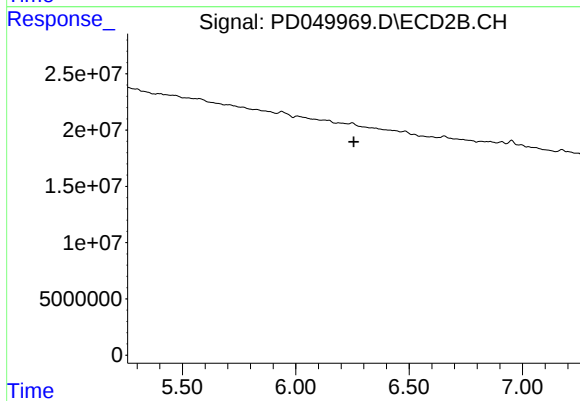
#9 Endosulfan I

R.T.: 6.249 min  
Delta R.T.: -0.058 min  
Response: -680354  
Conc: N.D.



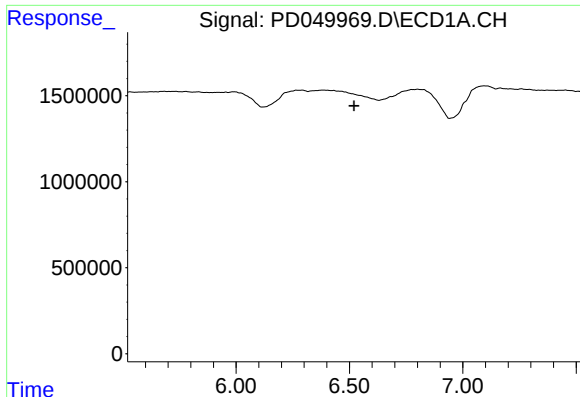
#11 cis-Chlordane

R.T.: 6.292 min  
Delta R.T.: 0.023 min  
Response: 1298213  
Conc: 1.59 ng/ml



#11 cis-Chlordane

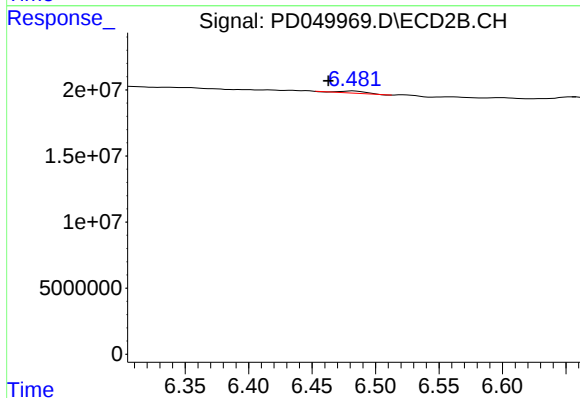
R.T.: 6.249 min  
Delta R.T.: -0.007 min  
Response: -680354  
Conc: N.D.



#22 Toxaphene-1

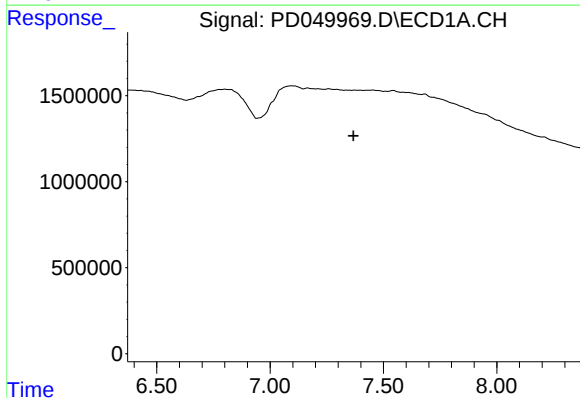
R.T.: 0.000 min  
Exp R.T.: 6.521 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



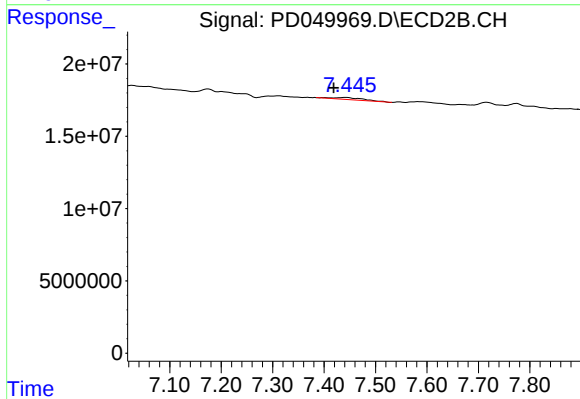
#22 Toxaphene-1

R.T.: 6.483 min  
Delta R.T.: 0.020 min  
Response: 2196483  
Conc: 17.53 ng/ml



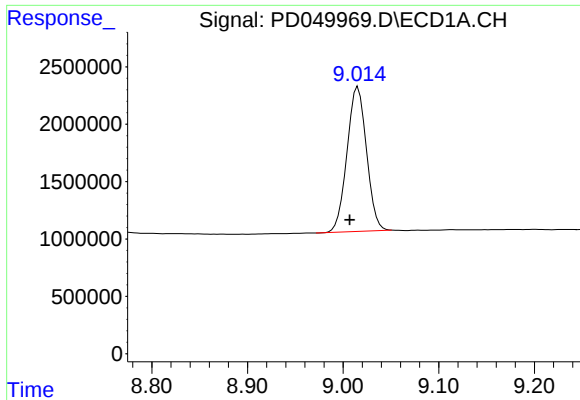
#25 Toxaphene-4

R.T.: 0.000 min  
Exp R.T.: 7.368 min  
Response: 0  
Conc: N.D.



#25 Toxaphene-4

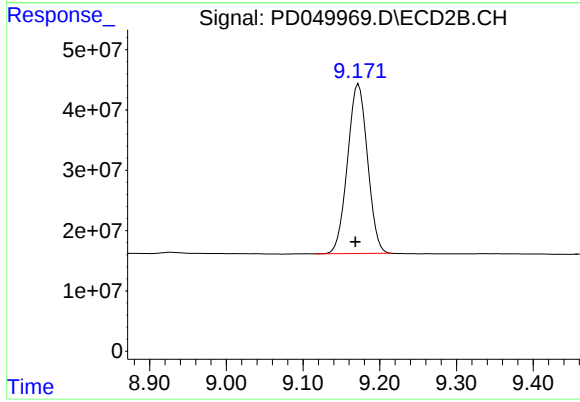
R.T.: 7.443 min  
Delta R.T.: 0.024 min  
Response: 6110614  
Conc: 54.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.016 min  
Delta R.T.: 0.009 min  
Response: 17931074  
Conc: 26.84 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.172 min  
Delta R.T.: 0.004 min  
Response: 511692897  
Conc: 28.80 ng/ml