

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD100918\  
 Data File : PD049751.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 09 Oct 2018 19:20  
 Operator : AJ\SJ  
 Sample : PIBLK08  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PIBLK08

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 10 09:15:11 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD100918CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Oct 09 09:02:50 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... | 3.286  | 4.035  | 29592465 | 413.6E6 | 21.373 | 23.282   |
| 27)                         | SA Decachlor... | 7.880  | 9.127  | 63135623 | 683.1E6 | 45.126 | 42.496   |
| Target Compounds            |                 |        |        |          |         |        |          |
| 3)                          | MA gamma-BHC... | 3.992  | 0.000  | 494950   | 0       | 0.250  | N.D. #   |
| 5)                          | MB Aldrin       | 0.000  | 5.552  | 0        | 1468092 | N.D.   | <MDL     |
| 6)                          | B beta-BHC      | 0.000  | 4.926f | 0        | 4065437 | N.D.   | 0.400    |
| 8)                          | B Heptachlo...  | 0.000  | 5.910  | 0        | 8911600 | N.D.   | 0.436    |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.877  | 0        | 554075  | N.D.   | <MDL     |
| 17)                         | MA 4,4'-DDT     | 0.000  | 7.224f | 0        | 842174  | N.D.   | <MDL     |
| 19)                         | B Endosulfa...  | 6.292f | 7.286  | 654155   | 558243  | 0.484  | <MDL #   |
| 20)                         | A Methoxychlor  | 0.000  | 7.565f | 0        | 921267  | N.D.   | 0.142    |
| 23)                         | Toxaphene-2     | 5.547  | 6.684  | 388196   | 432951  | 39.577 | 4.058 #  |
| 25)                         | Toxaphene-4     | 6.292  | 7.436  | 654155   | 8549166 | 23.279 | 82.576 # |
| -----                       |                 |        |        |          |         |        |          |

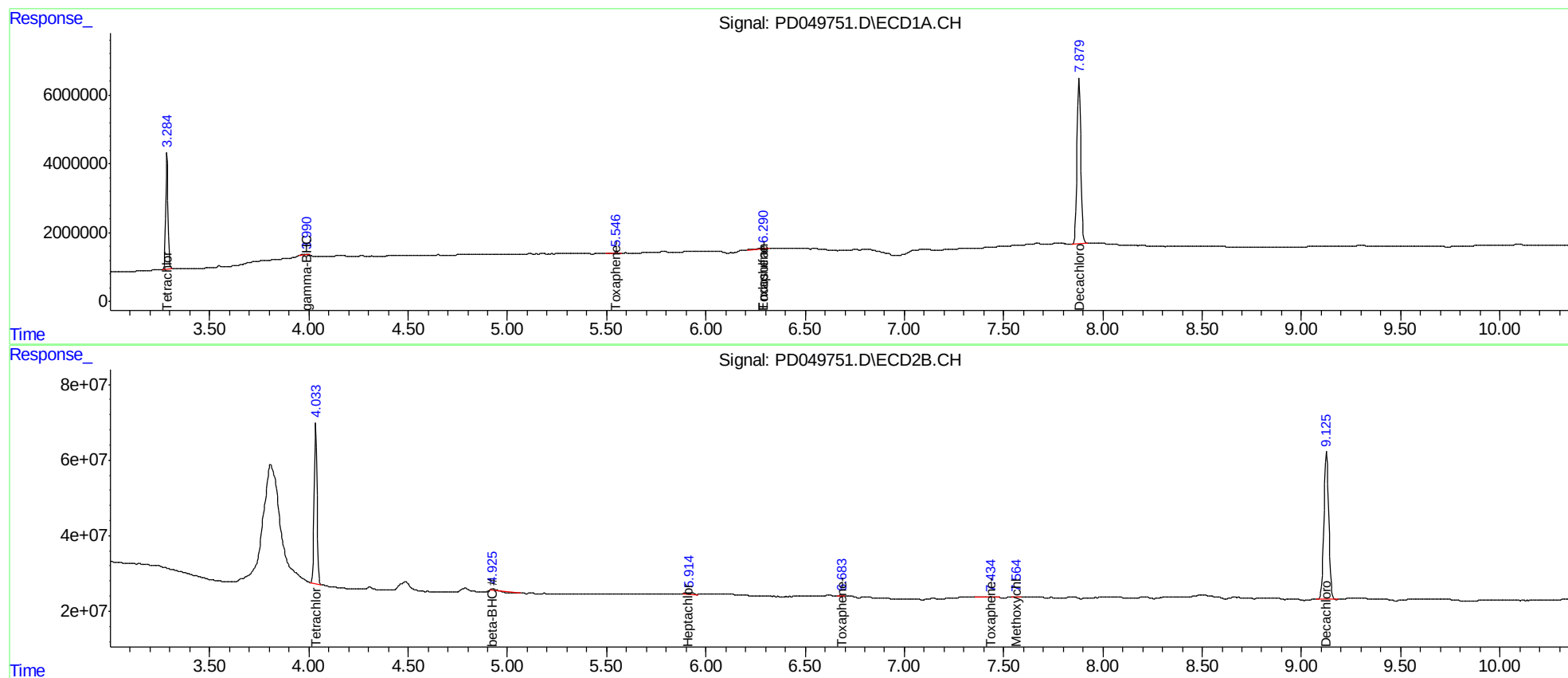
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

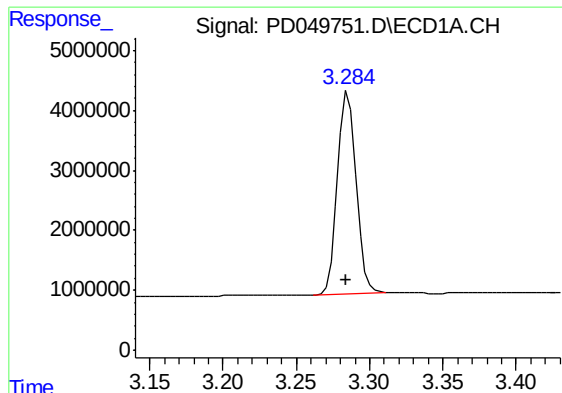
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD100918\  
Data File : PD049751.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 09 Oct 2018 19:20  
Operator : AJ\SJ  
Sample : PIBLK08  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK08

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 10 09:15:11 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD100918CLP.M  
Quant Title : GC Extractables  
QLast Update : Tue Oct 09 09:02:50 2018  
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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

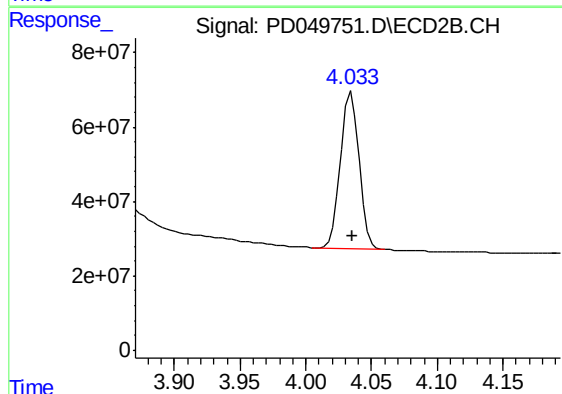




#1 Tetrachloro-m-xylene

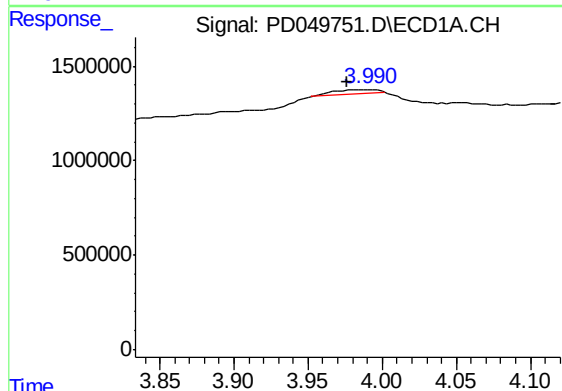
R.T.: 3.286 min  
Delta R.T.: 0.002 min  
Response: 29592465  
Conc: 21.37 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK08



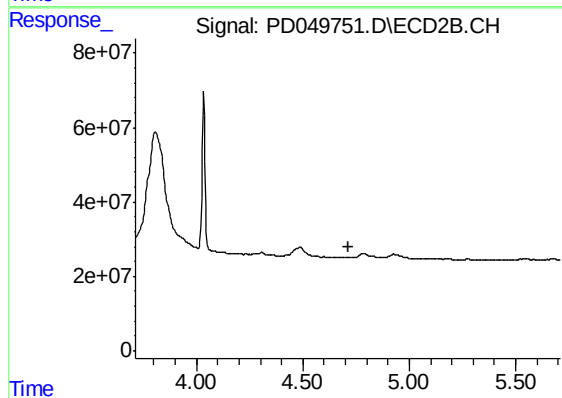
#1 Tetrachloro-m-xylene

R.T.: 4.035 min  
Delta R.T.: 0.000 min  
Response: 413641676  
Conc: 23.28 ng/ml



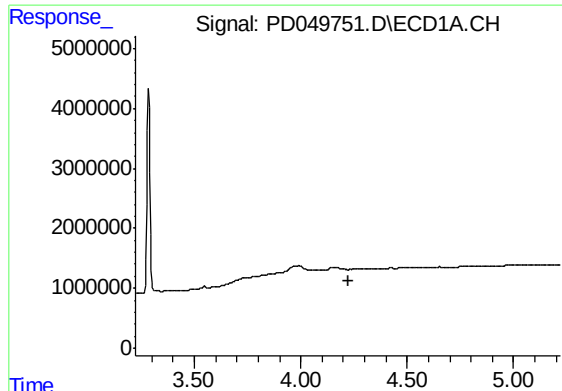
#3 gamma-BHC (Lindane)

R.T.: 3.992 min  
Delta R.T.: 0.016 min  
Response: 494950  
Conc: 0.25 ng/ml



#3 gamma-BHC (Lindane)

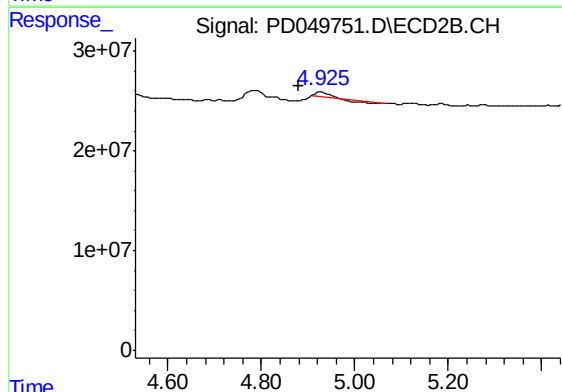
R.T.: 0.000 min  
Exp R.T. : 4.713 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

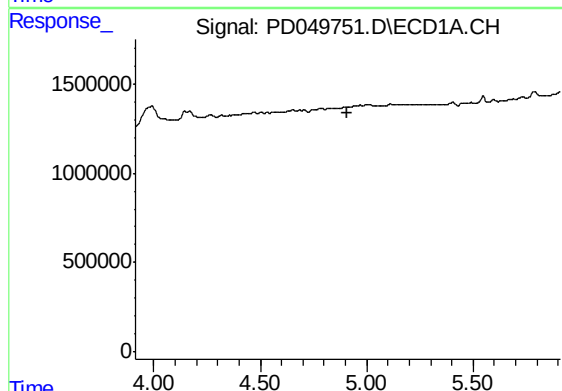
R.T.: 0.000 min  
Exp R.T. : 4.223 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK08



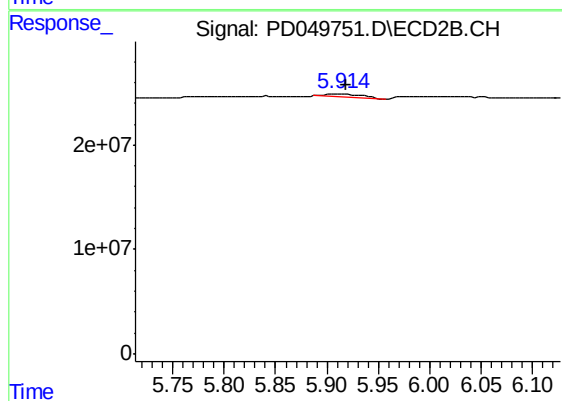
#6 beta-BHC

R.T.: 4.926 min  
Delta R.T.: 0.045 min  
Response: 4065437  
Conc: 0.40 ng/ml



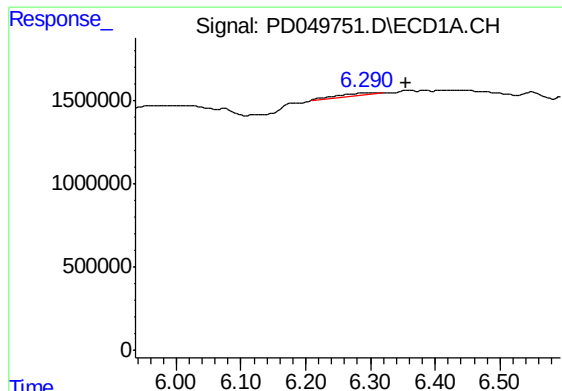
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 4.911 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

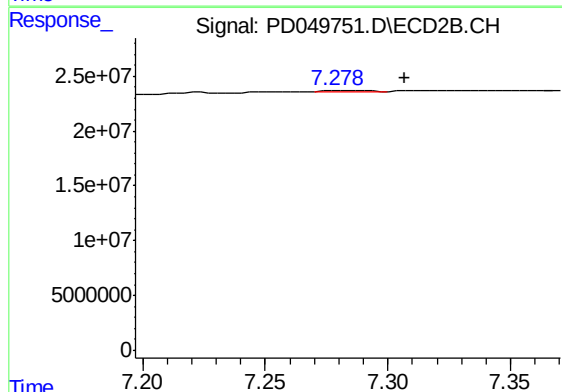
R.T.: 5.910 min  
Delta R.T.: -0.008 min  
Response: 8911600  
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

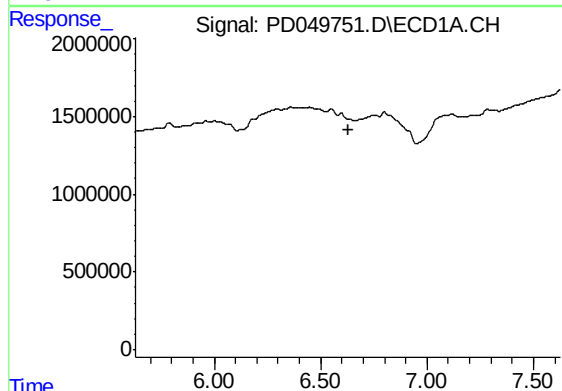
R.T.: 6.292 min  
Delta R.T.: -0.063 min  
Response: 654155  
Conc: 0.48 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK08



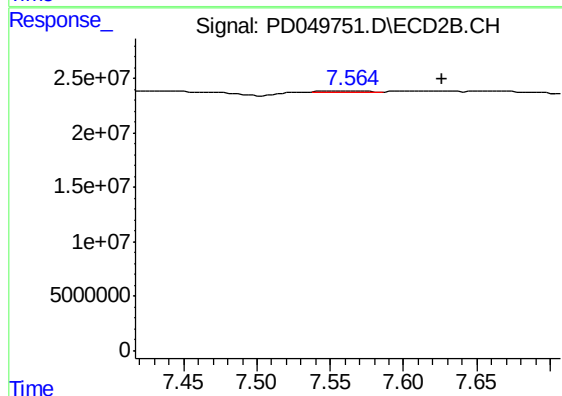
#19 Endosulfan Sulfate

R.T.: 7.286 min  
Delta R.T.: -0.020 min  
Response: 558243  
Conc: N.D.



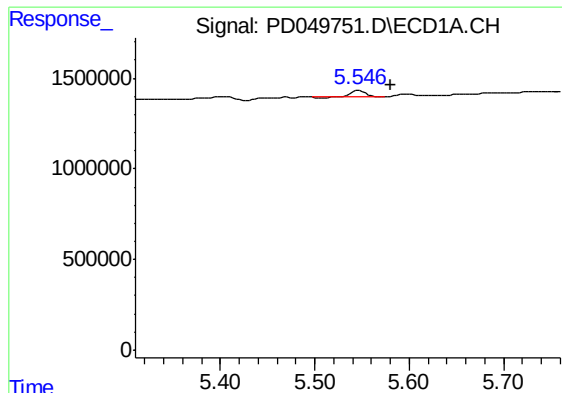
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 6.629 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

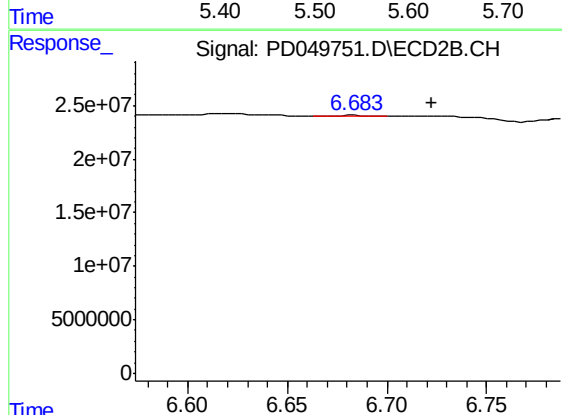
R.T.: 7.565 min  
Delta R.T.: -0.061 min  
Response: 921267  
Conc: 0.14 ng/ml



#23 Toxaphene-2

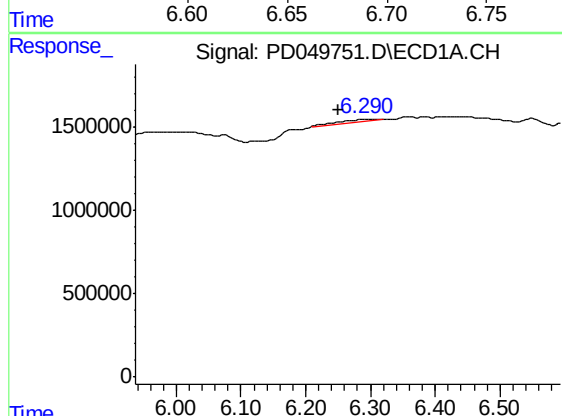
R.T.: 5.547 min  
Delta R.T.: -0.034 min  
Response: 388196  
Conc: 39.58 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK08



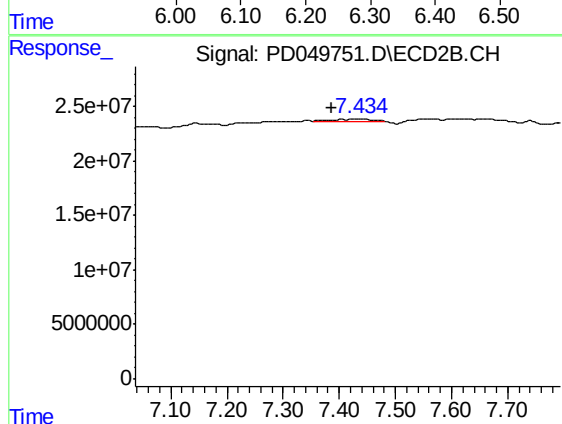
#23 Toxaphene-2

R.T.: 6.684 min  
Delta R.T.: -0.038 min  
Response: 432951  
Conc: 4.06 ng/ml



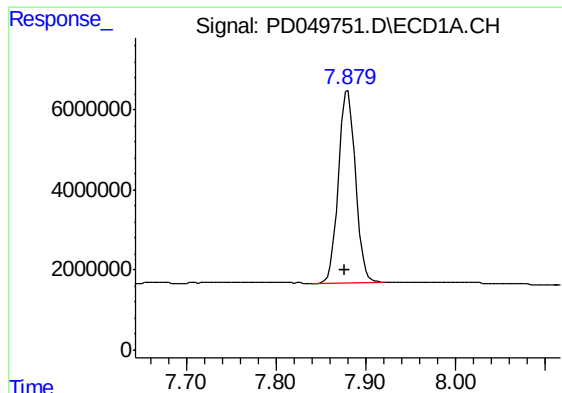
#25 Toxaphene-4

R.T.: 6.292 min  
Delta R.T.: 0.042 min  
Response: 654155  
Conc: 23.28 ng/ml



#25 Toxaphene-4

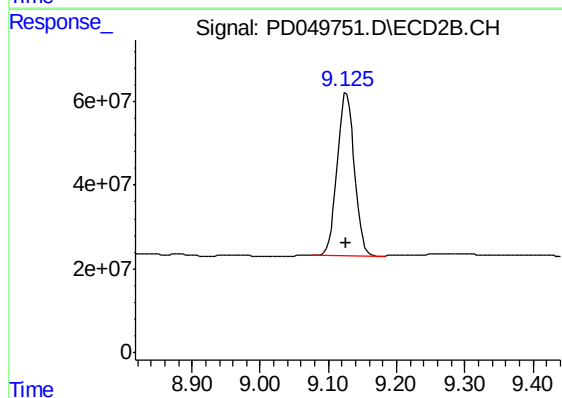
R.T.: 7.436 min  
Delta R.T.: 0.048 min  
Response: 8549166  
Conc: 82.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.880 min  
Delta R.T.: 0.004 min  
Response: 63135623  
Conc: 45.13 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK08



#27 Decachlorobiphenyl

R.T.: 9.127 min  
Delta R.T.: 0.001 min  
Response: 683101123  
Conc: 42.50 ng/ml