

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD050722\  
 Data File : PD069467.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 May 2022 20:38  
 Operator : AR\AJ  
 Sample : INDB101  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 11 07:54:58 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD050722CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Mon May 09 06:44:15 2022  
 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

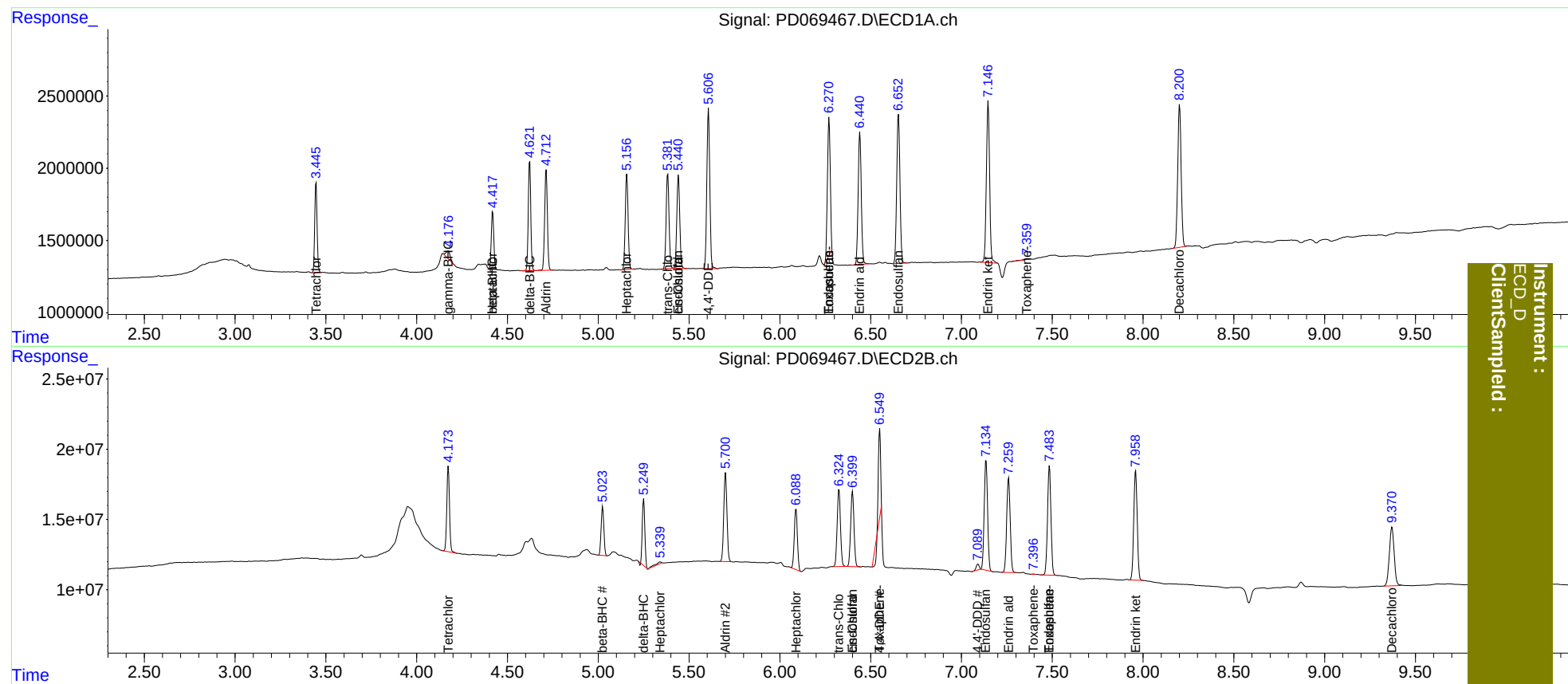
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml    | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|----------|---------|
| -----                       |                 |        |        |          |          |          |         |
| System Monitoring Compounds |                 |        |        |          |          |          |         |
| 1)                          | SA Tetrachlo... | 3.446  | 4.174  | 5653864  | 62318484 | 4.684    | 5.037   |
| 27)                         | SA Decachlor... | 8.201  | 9.371  | 12929542 | 77618916 | 10.652   | 10.990  |
| Target Compounds            |                 |        |        |          |          |          |         |
| 3)                          | MA gamma-BHC... | 4.173  | 4.855  | 746805   | 139521   | 0.445    | <MDL #  |
| 4)                          | MA Heptachlor   | 4.419f | 5.342f | 3746026  | 3856727  | 2.315    | 0.249 # |
| 5)                          | MB Aldrin       | 4.713  | 5.701  | 7295016  | 77115723 | 4.923    | 5.471   |
| 6)                          | B beta-BHC      | 4.419  | 5.024  | 3746026  | 36158867 | 5.319    | 5.423   |
| 7)                          | B delta-BHC     | 4.622  | 5.250  | 7293806  | 45709491 | 4.746    | 3.968   |
| 8)                          | B Heptachlo...  | 5.157  | 6.089  | 7131508  | 51444515 | 5.129    | 4.784   |
| 9)                          | A Endosulfan I  | 5.442f | 6.400f | 7196531  | 68215223 | 5.256    | 5.544   |
| 10)                         | B trans-Chl...  | 5.383  | 6.326  | 7301760  | 70296232 | 5.115    | 5.454   |
| 11)                         | B cis-Chlor...  | 5.442  | 6.400  | 7196531  | 68215223 | 5.159    | 5.467   |
| 12)                         | B 4,4'-DDE      | 5.607  | 6.550  | 12509841 | 45064450 | 9.471    | 3.957 # |
| 15)                         | B Endosulfa...  | 6.271  | 7.136  | 10347512 | 101.4E6  | 8.859    | 10.840  |
| 16)                         | A 4,4'-DDD      | 0.000  | 7.091f | 0        | 4561839  | N.D.     | 0.472   |
| 17)                         | MA 4,4'-DDT     | 0.000  | 7.340  | 0        | 689265   | N.D.     | <MDL    |
| 18)                         | B Endrin al...  | 6.441  | 7.260  | 10889817 | 90467413 | 10.536   | 11.245  |
| 19)                         | B Endosulfa...  | 6.653  | 7.485  | 12717984 | 102.1E6  | 10.410   | 11.170  |
| 21)                         | B Endrin ke...  | 7.147  | 7.959  | 13823266 | 103.8E6  | 10.168   | 11.100  |
| 22)                         | Toxaphene-1     | 0.000  | 6.550f | 0        | 45064450 | N.D.     | 518.362 |
| 24)                         | Toxaphene-3     | 6.271  | 7.398  | 10347512 | 185643   | 1190.097 | 0.733 # |
| 25)                         | Toxaphene-4     | 0.000  | 7.485  | 0        | 102.1E6  | N.D.     | 519.239 |
| 26)                         | Toxaphene-5     | 7.360  | 0.000  | 136089   | 0        | 7.911    | N.D. #  |
| -----                       |                 |        |        |          |          |          |         |

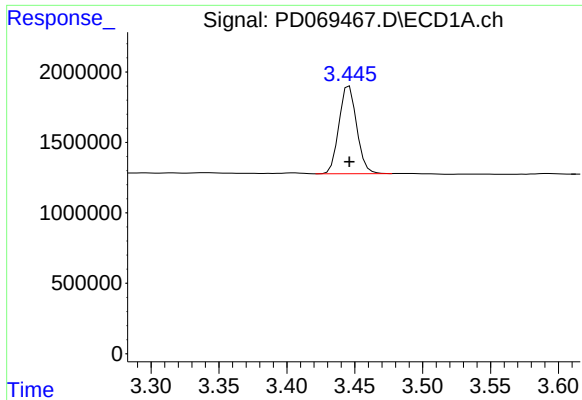
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD050722\  
Data File : PD069467.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 May 2022 20:38  
Operator : AR\AJ  
Sample : INDB101  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 11 07:54:58 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD050722CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon May 09 06:44:15 2022  
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

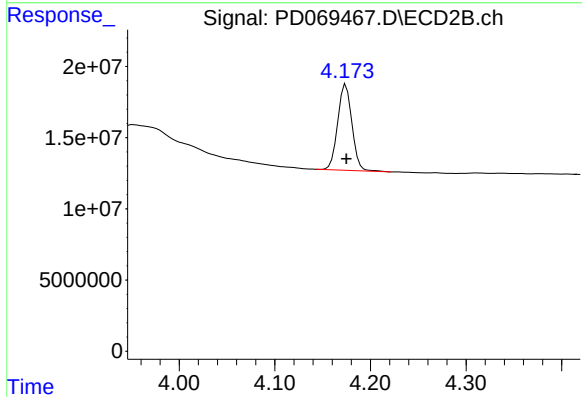




#1 Tetrachloro-m-xylene

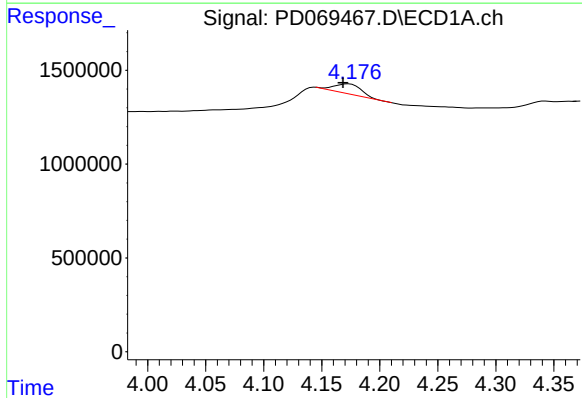
R.T.: 3.446 min  
Delta R.T.: 0.000 min  
Response: 5653864  
Conc: 4.68 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



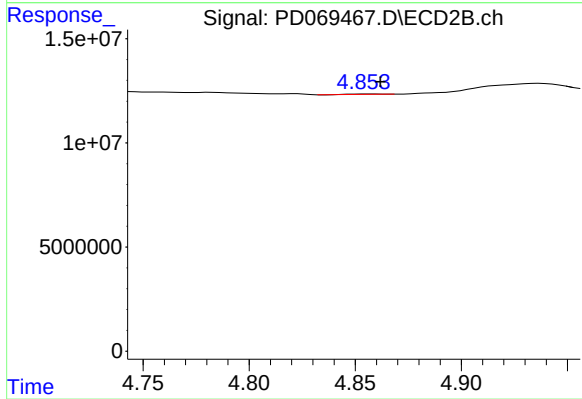
#1 Tetrachloro-m-xylene

R.T.: 4.174 min  
Delta R.T.: 0.000 min  
Response: 62318484  
Conc: 5.04 ng/ml



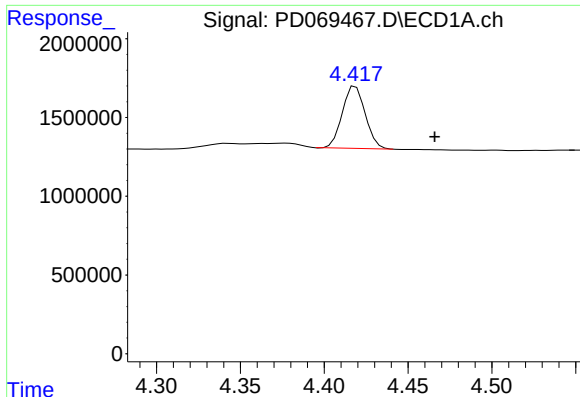
#3 gamma-BHC (Lindane)

R.T.: 4.173 min  
Delta R.T.: 0.005 min  
Response: 746805  
Conc: 0.44 ng/ml



#3 gamma-BHC (Lindane)

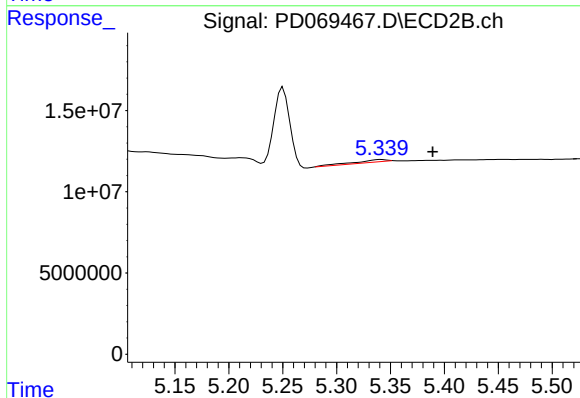
R.T.: 4.855 min  
Delta R.T.: -0.007 min  
Response: 139521  
Conc: N.D.



#4 Heptachlor

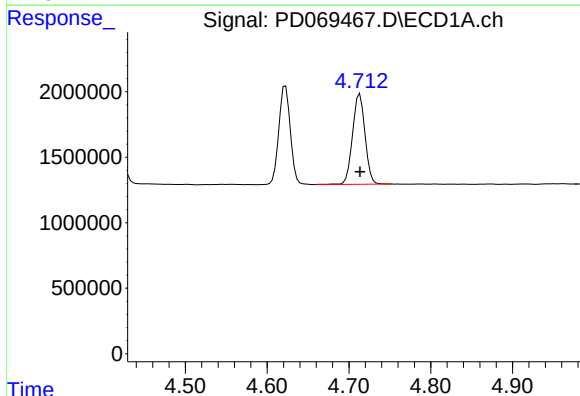
R.T.: 4.419 min  
Delta R.T.: -0.047 min  
Response: 3746026  
Conc: 2.32 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



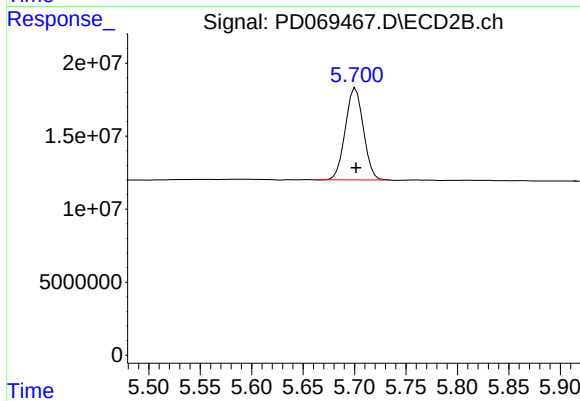
#4 Heptachlor

R.T.: 5.342 min  
Delta R.T.: -0.048 min  
Response: 3856727  
Conc: 0.25 ng/ml



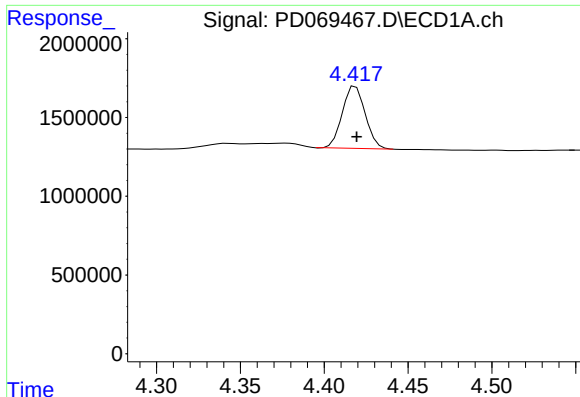
#5 Aldrin

R.T.: 4.713 min  
Delta R.T.: 0.000 min  
Response: 7295016  
Conc: 4.92 ng/ml



#5 Aldrin

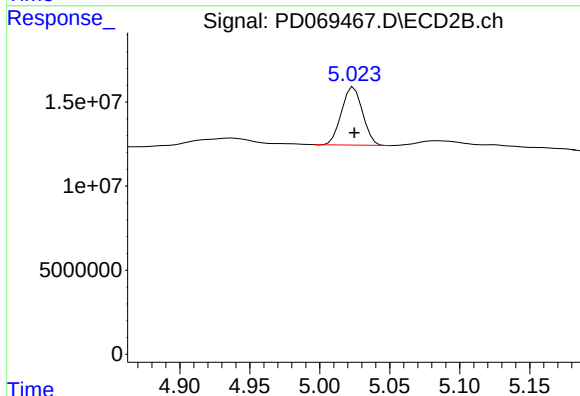
R.T.: 5.701 min  
Delta R.T.: 0.000 min  
Response: 77115723  
Conc: 5.47 ng/ml



#6 beta-BHC

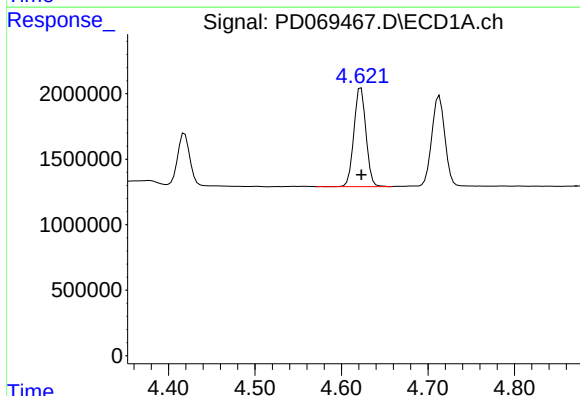
R.T.: 4.419 min  
Delta R.T.: 0.000 min  
Response: 3746026  
Conc: 5.32 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



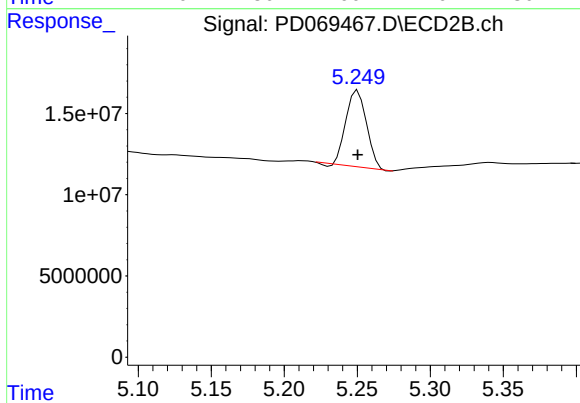
#6 beta-BHC

R.T.: 5.024 min  
Delta R.T.: 0.000 min  
Response: 36158867  
Conc: 5.42 ng/ml



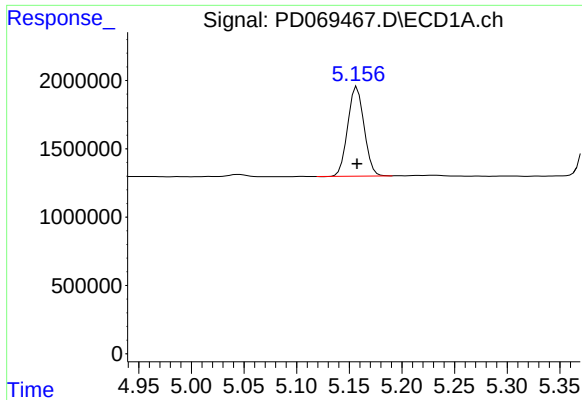
#7 delta-BHC

R.T.: 4.622 min  
Delta R.T.: 0.000 min  
Response: 7293806  
Conc: 4.75 ng/ml



#7 delta-BHC

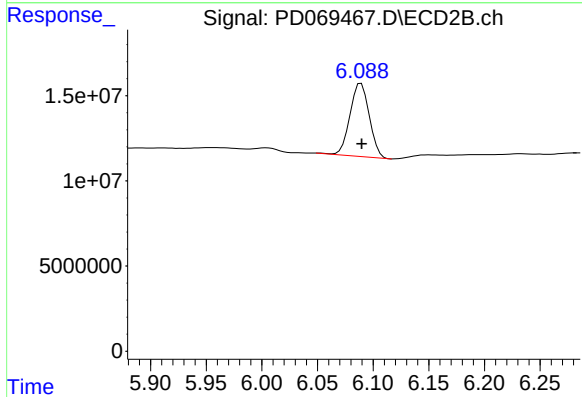
R.T.: 5.250 min  
Delta R.T.: 0.000 min  
Response: 45709491  
Conc: 3.97 ng/ml



#8 Heptachlor epoxide

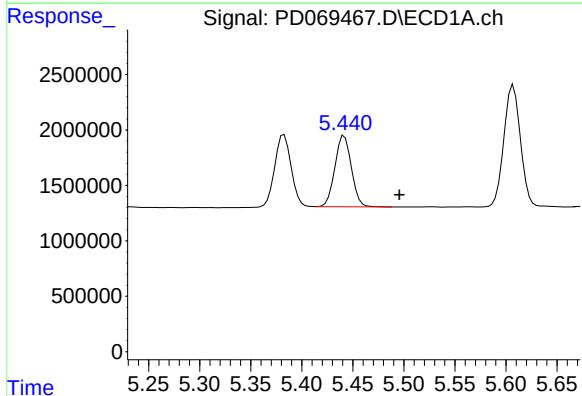
R.T.: 5.157 min  
Delta R.T.: 0.000 min  
Response: 7131508  
Conc: 5.13 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



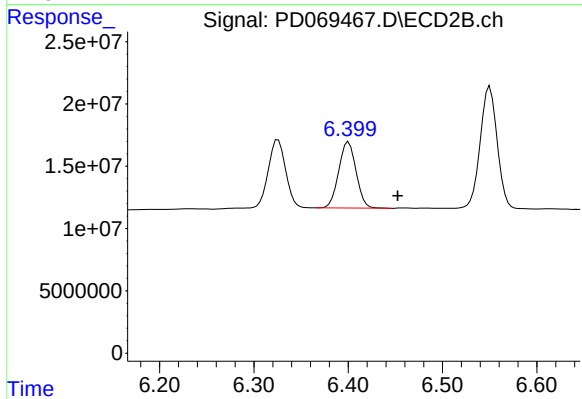
#8 Heptachlor epoxide

R.T.: 6.089 min  
Delta R.T.: 0.000 min  
Response: 51444515  
Conc: 4.78 ng/ml



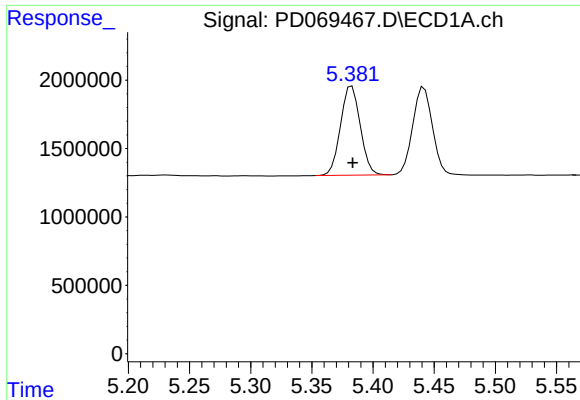
#9 Endosulfan I

R.T.: 5.442 min  
Delta R.T.: -0.054 min  
Response: 7196531  
Conc: 5.26 ng/ml



#9 Endosulfan I

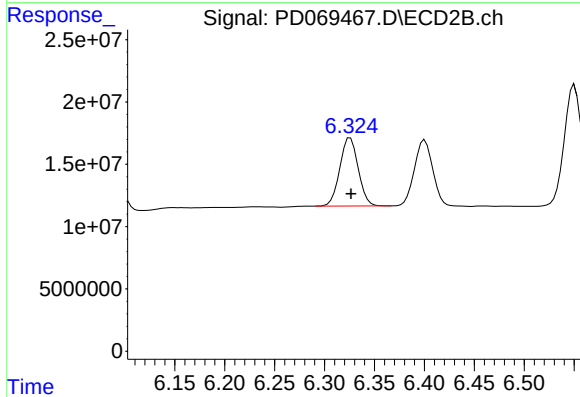
R.T.: 6.400 min  
Delta R.T.: -0.052 min  
Response: 68215223  
Conc: 5.54 ng/ml



#10 trans-Chlordane

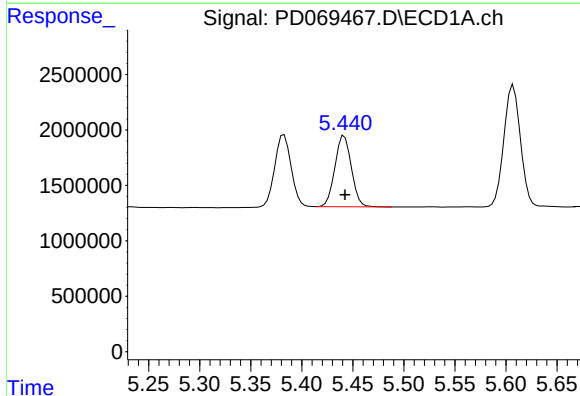
R.T.: 5.383 min  
Delta R.T.: 0.000 min  
Response: 7301760  
Conc: 5.12 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



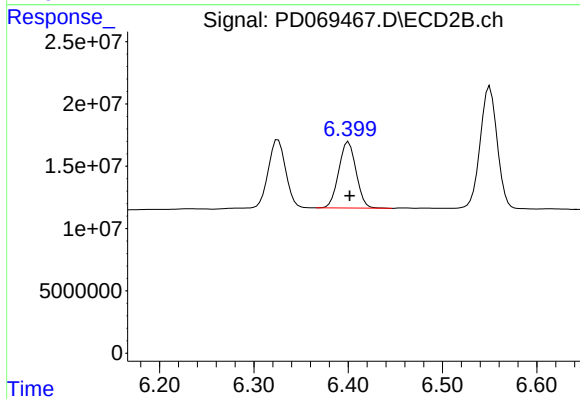
#10 trans-Chlordane

R.T.: 6.326 min  
Delta R.T.: 0.000 min  
Response: 70296232  
Conc: 5.45 ng/ml



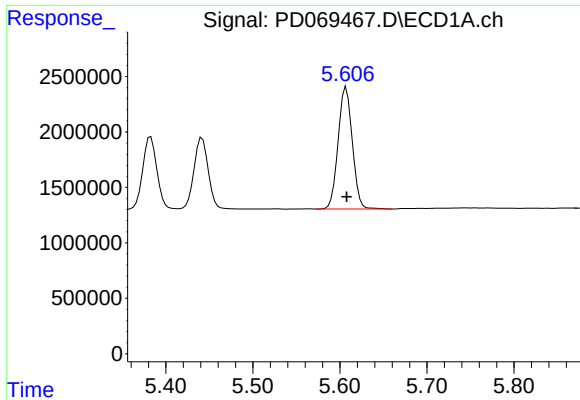
#11 cis-Chlordane

R.T.: 5.442 min  
Delta R.T.: 0.000 min  
Response: 7196531  
Conc: 5.16 ng/ml



#11 cis-Chlordane

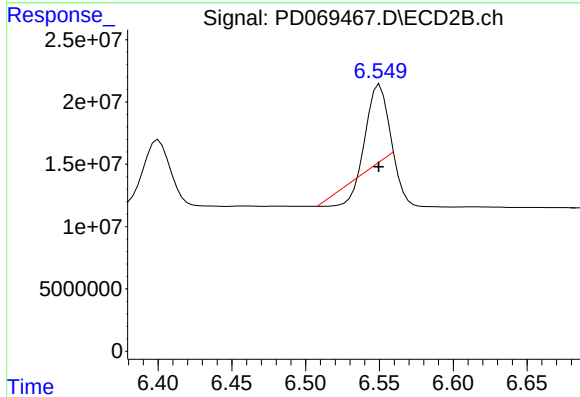
R.T.: 6.400 min  
Delta R.T.: -0.001 min  
Response: 68215223  
Conc: 5.47 ng/ml



#12 4,4'-DDE

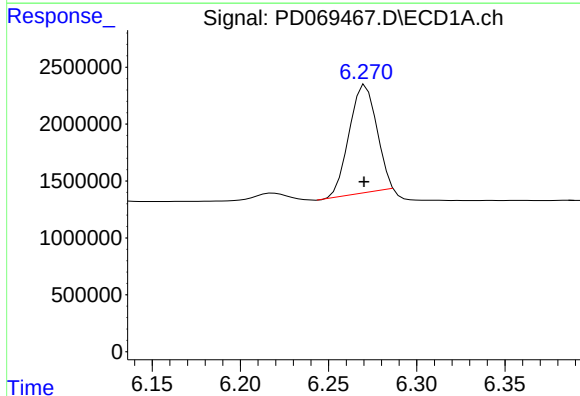
R.T.: 5.607 min  
Delta R.T.: 0.000 min  
Response: 12509841  
Conc: 9.47 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



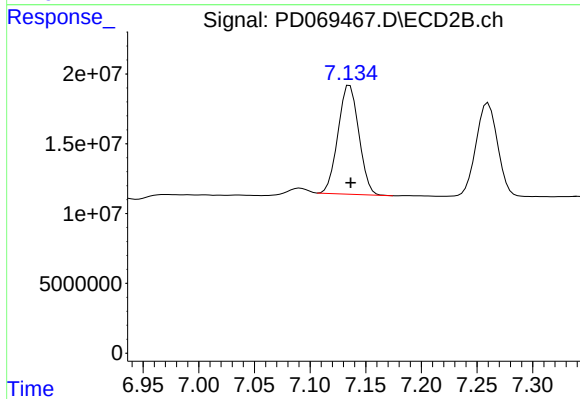
#12 4,4'-DDE

R.T.: 6.550 min  
Delta R.T.: 0.000 min  
Response: 45064450  
Conc: 3.96 ng/ml



#15 Endosulfan II

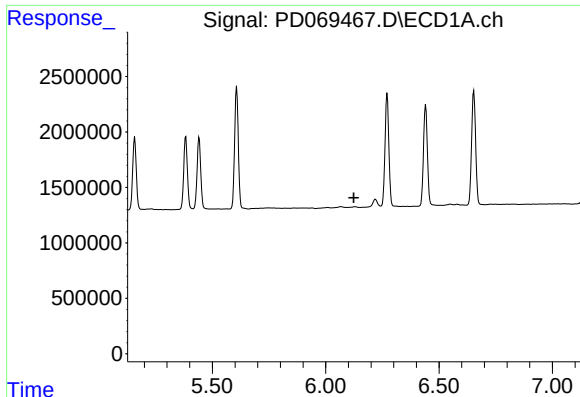
R.T.: 6.271 min  
Delta R.T.: 0.000 min  
Response: 10347512  
Conc: 8.86 ng/ml



#15 Endosulfan II

R.T.: 7.136 min  
Delta R.T.: 0.000 min  
Response: 101377466  
Conc: 10.84 ng/ml

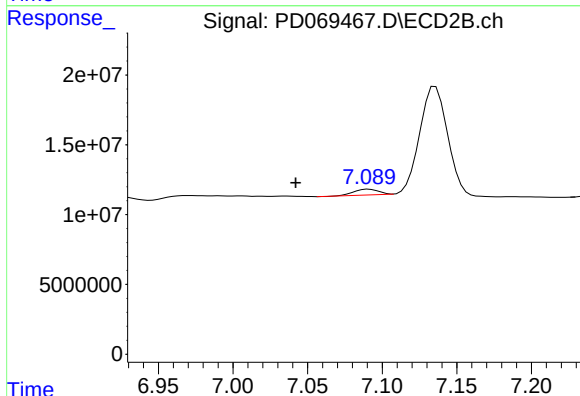




#16 4,4'-DDD

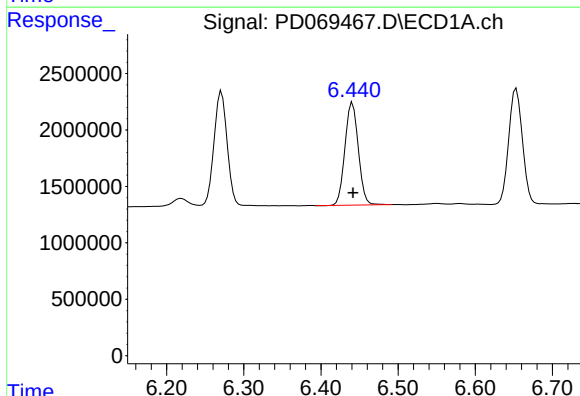
R.T.: 0.000 min  
Exp R.T.: 6.125 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



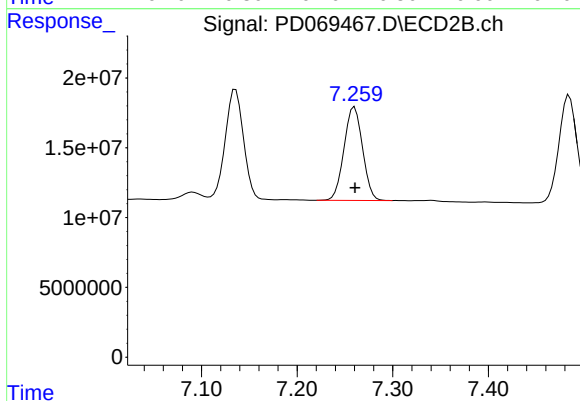
#16 4,4'-DDD

R.T.: 7.091 min  
Delta R.T.: 0.049 min  
Response: 4561839  
Conc: 0.47 ng/ml



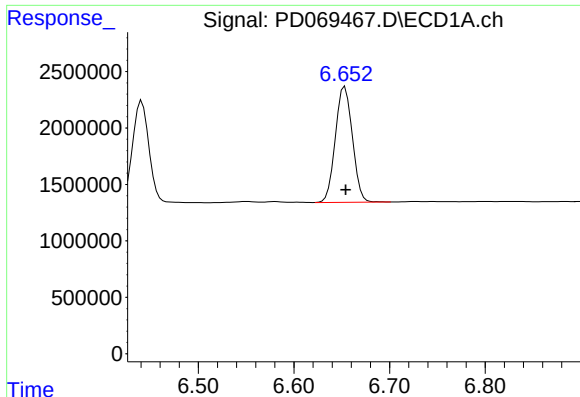
#18 Endrin aldehyde

R.T.: 6.441 min  
Delta R.T.: 0.000 min  
Response: 10889817  
Conc: 10.54 ng/ml



#18 Endrin aldehyde

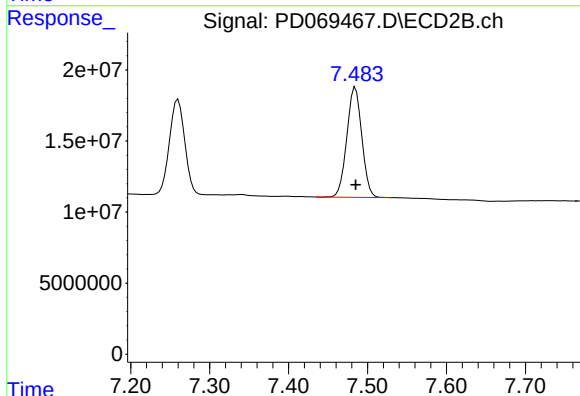
R.T.: 7.260 min  
Delta R.T.: 0.000 min  
Response: 90467413  
Conc: 11.24 ng/ml



#19 Endosulfan Sulfate

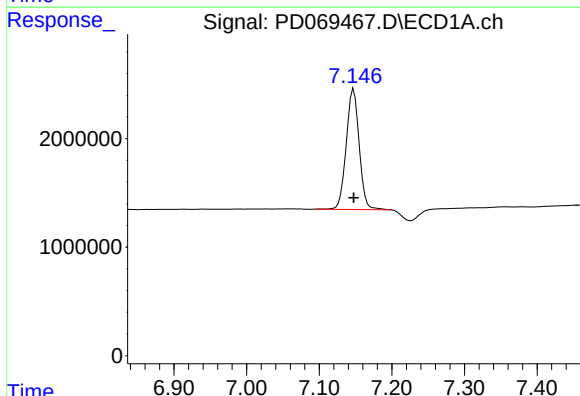
R.T.: 6.653 min  
Delta R.T.: 0.000 min  
Response: 12717984  
Conc: 10.41 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



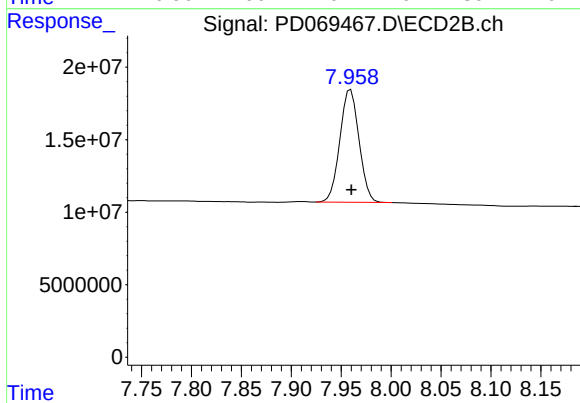
#19 Endosulfan Sulfate

R.T.: 7.485 min  
Delta R.T.: 0.000 min  
Response: 102140315  
Conc: 11.17 ng/ml



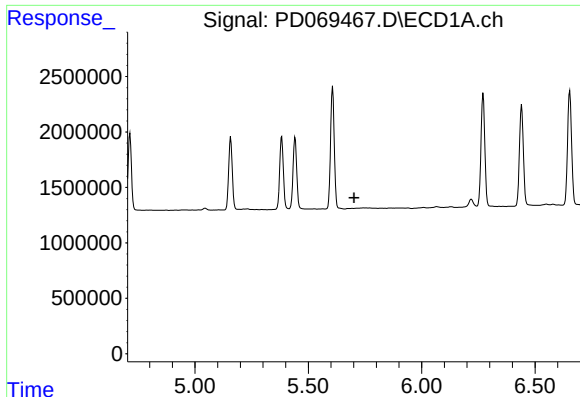
#21 Endrin ketone

R.T.: 7.147 min  
Delta R.T.: 0.000 min  
Response: 13823266  
Conc: 10.17 ng/ml



#21 Endrin ketone

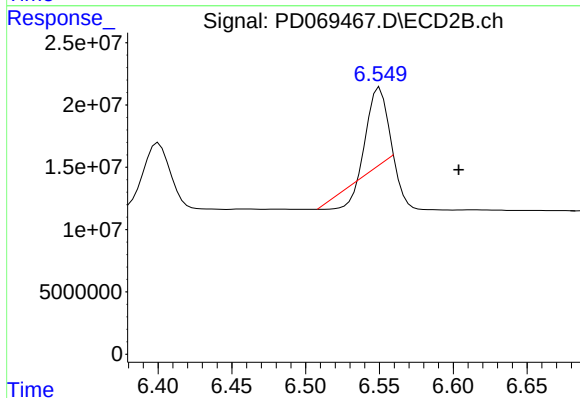
R.T.: 7.959 min  
Delta R.T.: 0.000 min  
Response: 103817684  
Conc: 11.10 ng/ml



#22 Toxaphene-1

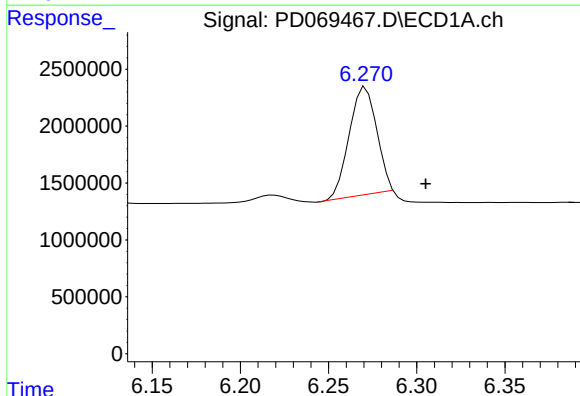
R.T.: 0.000 min  
Exp R.T.: 5.703 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



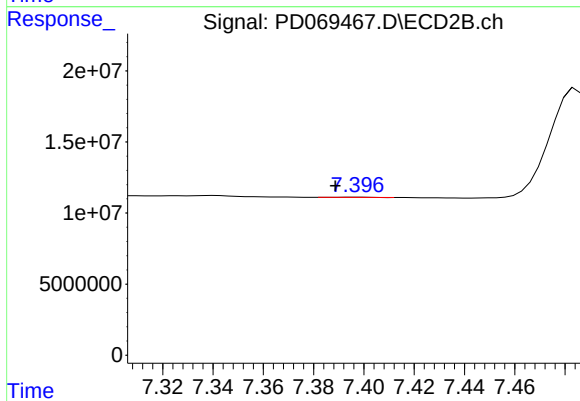
#22 Toxaphene-1

R.T.: 6.550 min  
Delta R.T.: -0.054 min  
Response: 45064450  
Conc: 518.36 ng/ml



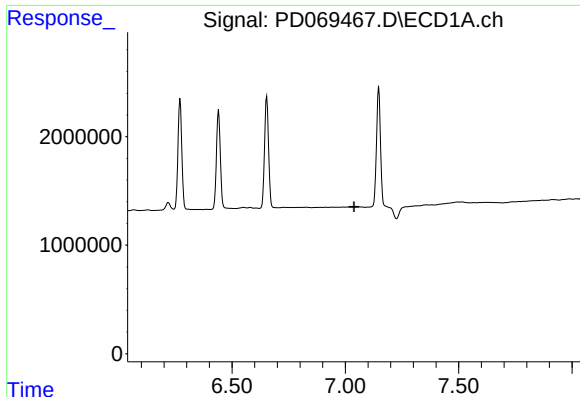
#24 Toxaphene-3

R.T.: 6.271 min  
Delta R.T.: -0.034 min  
Response: 10347512  
Conc: 1190.10 ng/ml



#24 Toxaphene-3

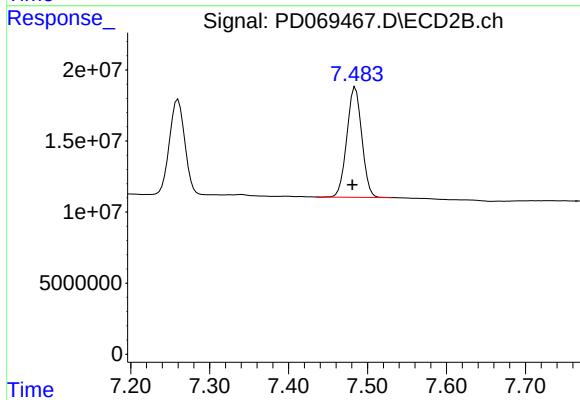
R.T.: 7.398 min  
Delta R.T.: 0.009 min  
Response: 185643  
Conc: 0.73 ng/ml



#25 Toxaphene-4

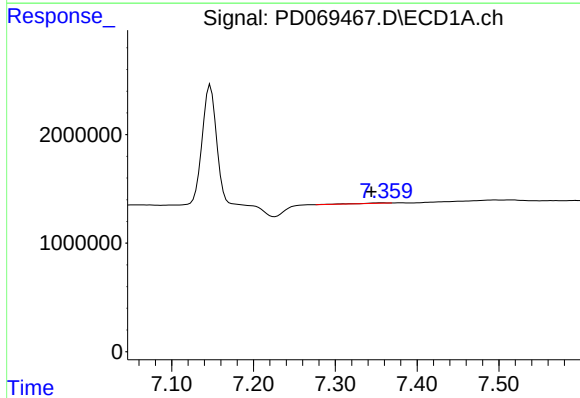
R.T.: 0.000 min  
Exp R.T.: 7.038 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



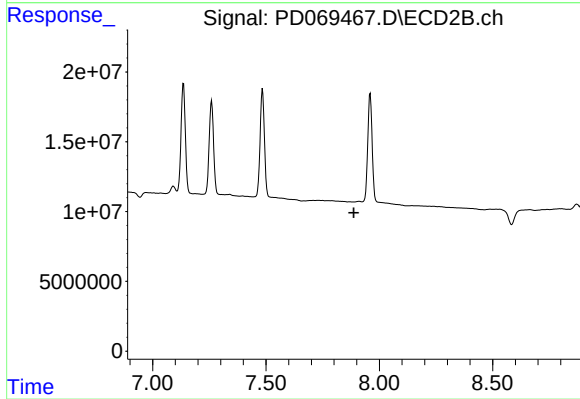
#25 Toxaphene-4

R.T.: 7.485 min  
Delta R.T.: 0.004 min  
Response: 102140315  
Conc: 519.24 ng/ml



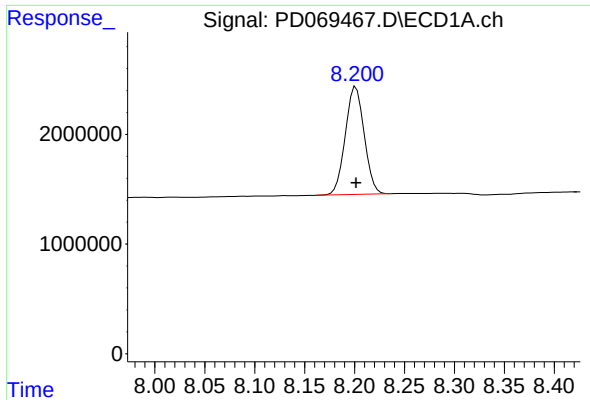
#26 Toxaphene-5

R.T.: 7.360 min  
Delta R.T.: 0.015 min  
Response: 136089  
Conc: 7.91 ng/ml



#26 Toxaphene-5

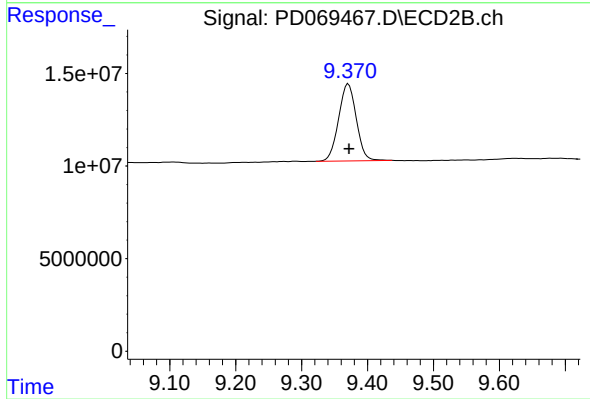
R.T.: 0.000 min  
Exp R.T.: 7.888 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.201 min  
Delta R.T.: 0.000 min  
Response: 12929542  
Conc: 10.65 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.371 min  
Delta R.T.: 0.000 min  
Response: 77618916  
Conc: 10.99 ng/ml