

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051523\
 Data File : PD075467.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2023 12:12
 Operator : AR\AJ
 Sample : 02592-17
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 21:58:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

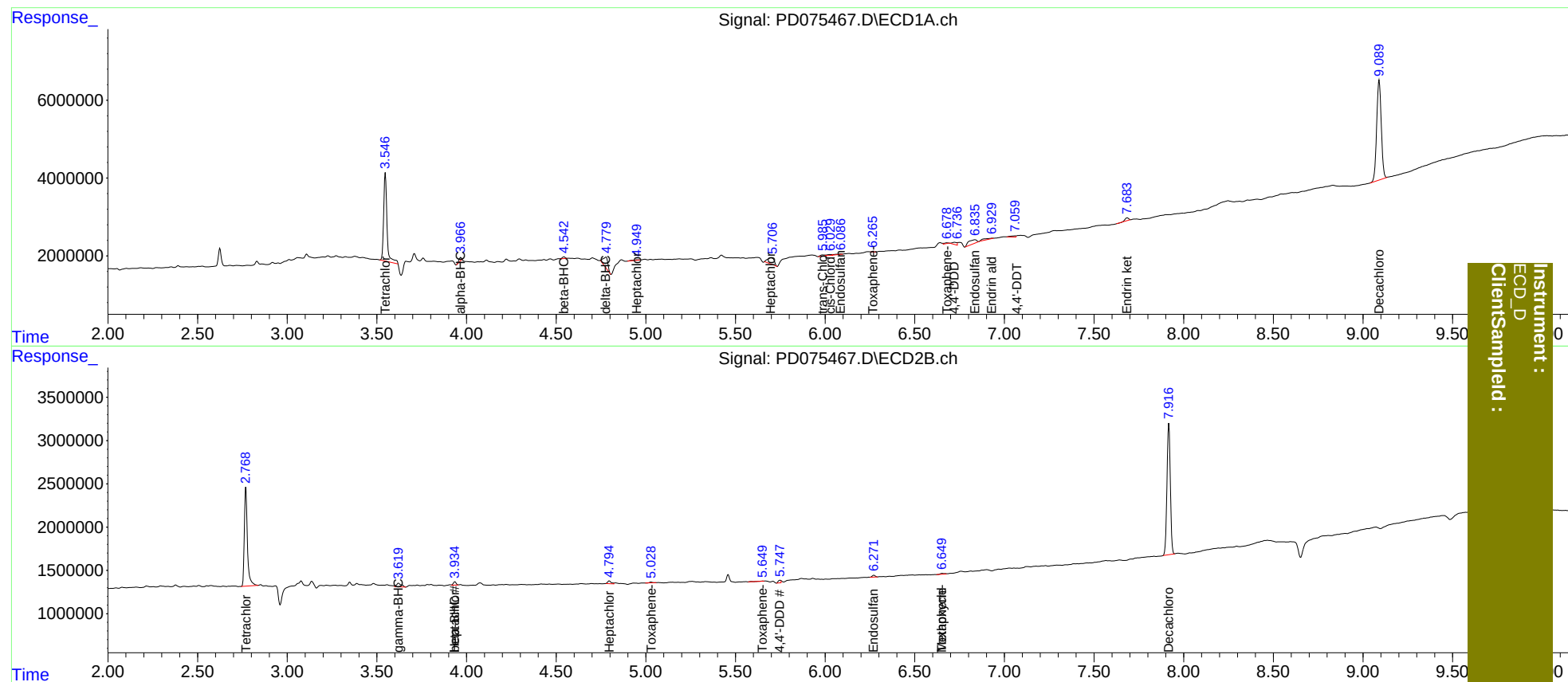
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.769	28989927	13617623	12.710	12.911
27)	SA Decachlor...	9.090	7.917	45602775	19684181	18.427	20.843
Target Compounds							
2)	A alpha-BHC	3.968f	0.000	832101	0	0.216	N.D. #
3)	MA gamma-BHC...	4.331	3.621	48993	795974	<MDL	0.542 #
4)	MA Heptachlor	4.951	3.935	382479	407136	0.103	0.279 #
5)	MB Aldrin	5.252	0.000	223636	0	<MDL	N.D. #
6)	B beta-BHC	4.543	3.935f	521649	407136	0.318	0.559 #
7)	B delta-BHC	4.778	0.000	4486044	0	1.327	N.D. #
8)	B Heptachlo...	5.697	4.796f	4209454	451766	1.242	0.324 #
9)	A Endosulfan I	6.088	5.030f	339260	108127	0.112	<MDL #
10)	B trans-Chl...	5.987	4.934f	551771	59420	0.168	<MDL #
11)	B cis-Chlor...	6.032	5.030	470960	108127	0.138	<MDL #
12)	B 4,4'-DDE	6.240	0.000	30111	0	<MDL	N.D. #
13)	MA Dieldrin	6.373	0.000	158623	0	<MDL	N.D. #
14)	MA Endrin	6.642f	5.651	99585	31074	<MDL	<MDL #
15)	B Endosulfa...	6.836	5.869f	3225664	119533	1.002	<MDL #
16)	A 4,4'-DDD	6.722	5.749f	970624	295587	0.402	0.298 #
17)	MA 4,4'-DDT	7.061	0.000	596066	0	0.235	N.D. #
18)	B Endrin al...	6.932	0.000	994873	0	0.421	N.D. #
19)	B Endosulfa...	0.000	6.272f	0	264514	N.D.	0.227
20)	A Methoxychlor	0.000	6.652f	0	170745	N.D.	0.298
21)	B Endrin ke...	7.685	0.000	1120291	0	0.370	N.D. #
22)	Toxaphene-1	6.266	5.030	49964	108127	2.172	15.655 #
23)	Toxaphene-2	0.000	5.651f	0	31074	N.D.	3.892
24)	Toxaphene-3	6.680	0.000	426424	0	20.216	N.D. #
25)	Toxaphene-4	0.000	6.652f	0	170745	N.D.	6.744

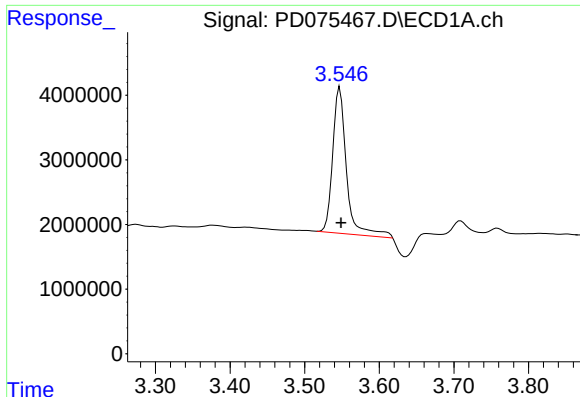
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051523\
Data File : PD075467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2023 12:12
Operator : AR\AJ
Sample : 02592-17
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 21:58:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

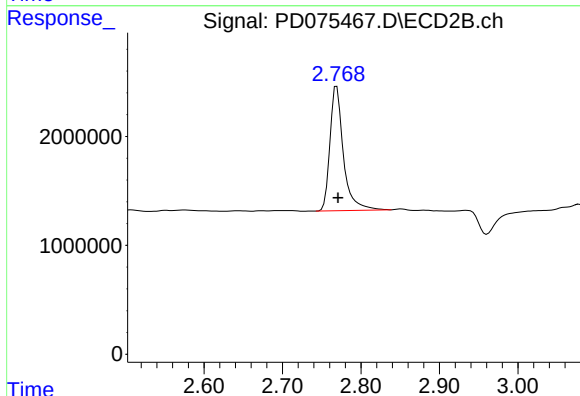




#1 Tetrachloro-m-xylene

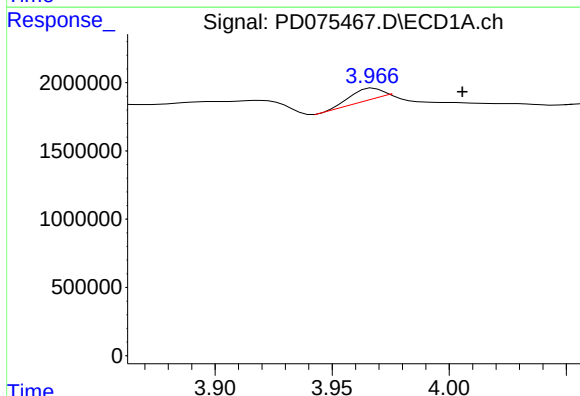
R.T.: 3.547 min
Delta R.T.: -0.002 min
Response: 28989927
Conc: 12.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



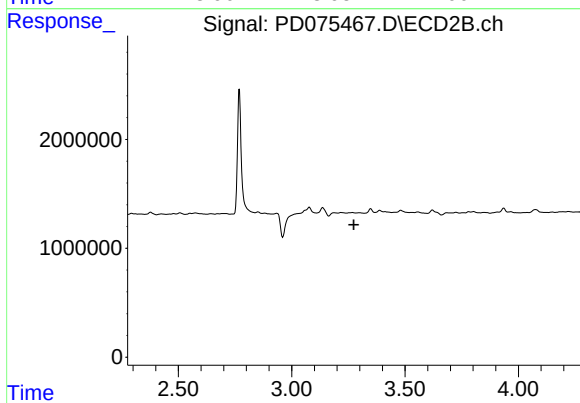
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.002 min
Response: 13617623
Conc: 12.91 ng/ml



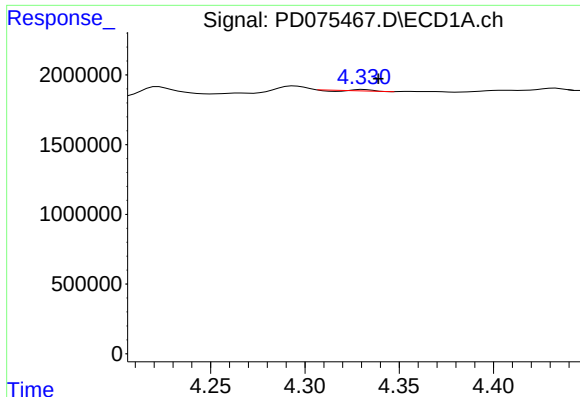
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: -0.038 min
Response: 832101
Conc: 0.22 ng/ml



#2 alpha-BHC

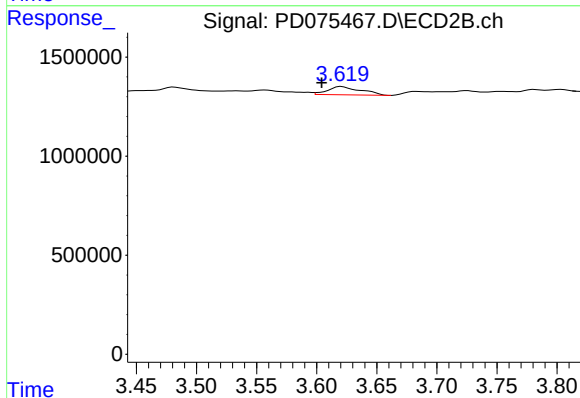
R.T.: 0.000 min
Exp R.T. : 3.274 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

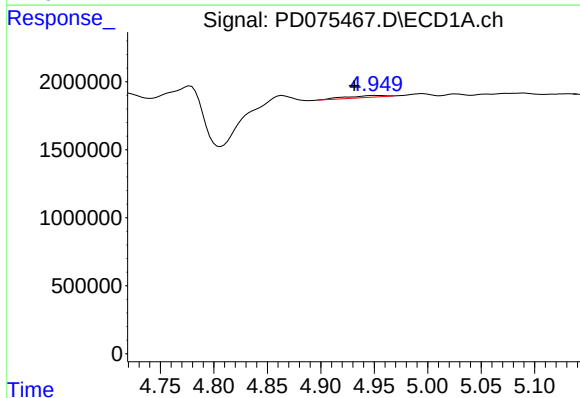
R.T.: 4.331 min
Delta R.T.: -0.008 min
Response: 48993
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



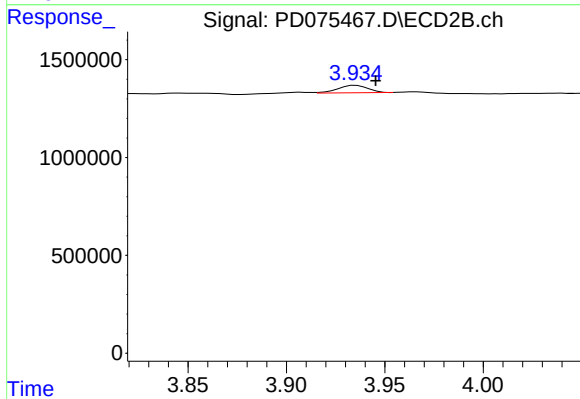
#3 gamma-BHC (Lindane)

R.T.: 3.621 min
Delta R.T.: 0.016 min
Response: 795974
Conc: 0.54 ng/ml



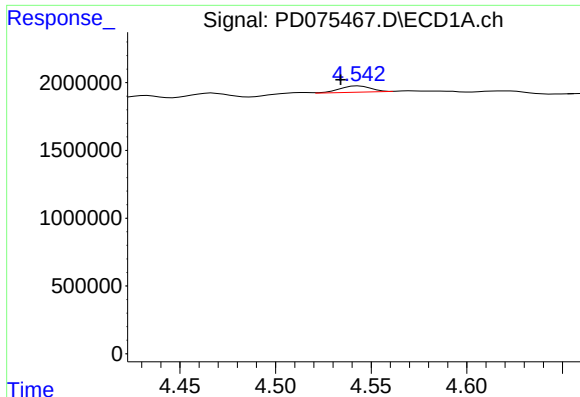
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.019 min
Response: 382479
Conc: 0.10 ng/ml



#4 Heptachlor

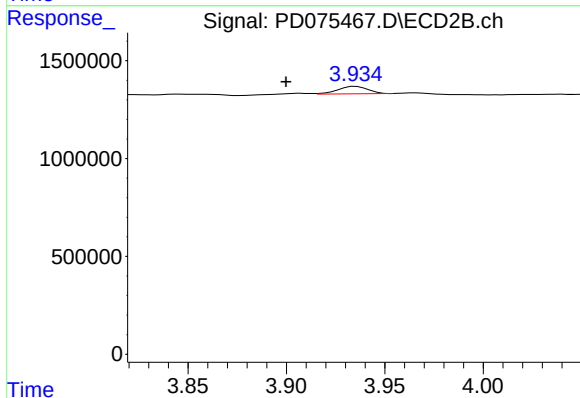
R.T.: 3.935 min
Delta R.T.: -0.010 min
Response: 407136
Conc: 0.28 ng/ml



#6 beta-BHC

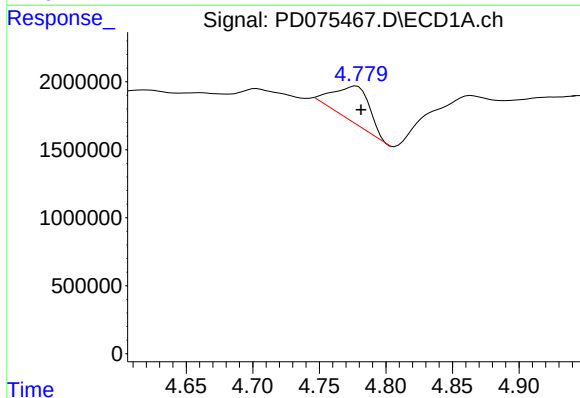
R.T.: 4.543 min
Delta R.T.: 0.009 min
Response: 521649
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



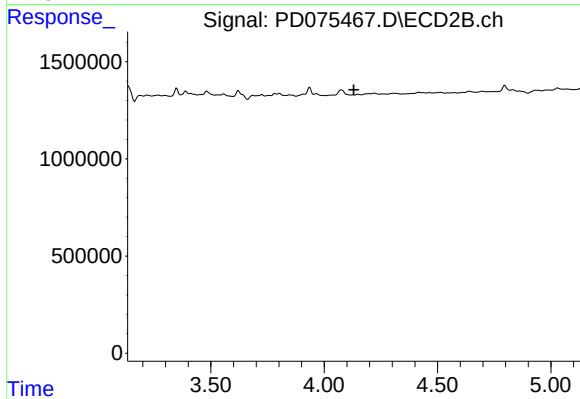
#6 beta-BHC

R.T.: 3.935 min
Delta R.T.: 0.035 min
Response: 407136
Conc: 0.56 ng/ml



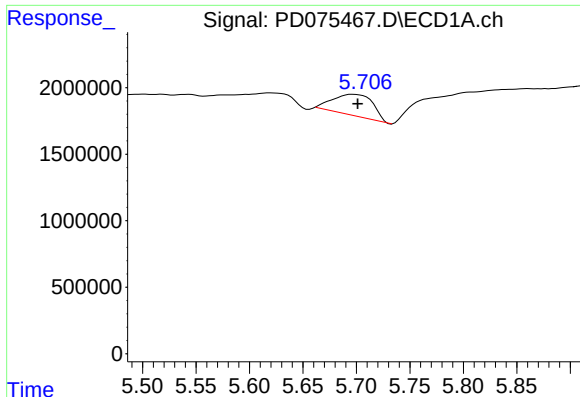
#7 delta-BHC

R.T.: 4.778 min
Delta R.T.: -0.004 min
Response: 4486044
Conc: 1.33 ng/ml



#7 delta-BHC

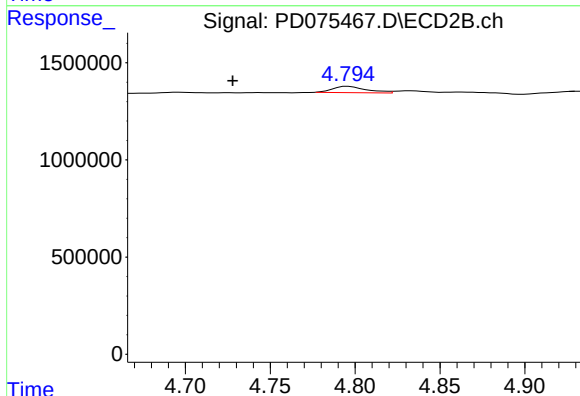
R.T.: 0.000 min
Exp R.T. : 4.130 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

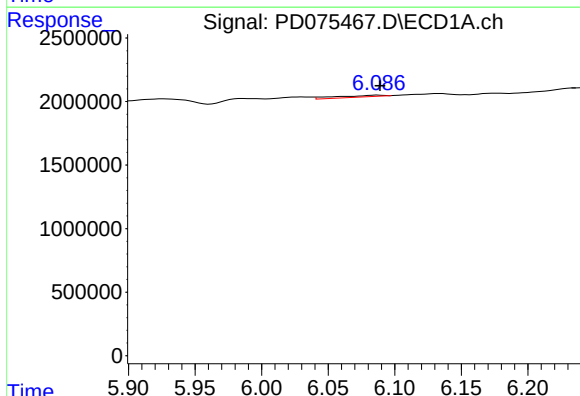
R.T.: 5.697 min
Delta R.T.: -0.004 min
Response: 4209454
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



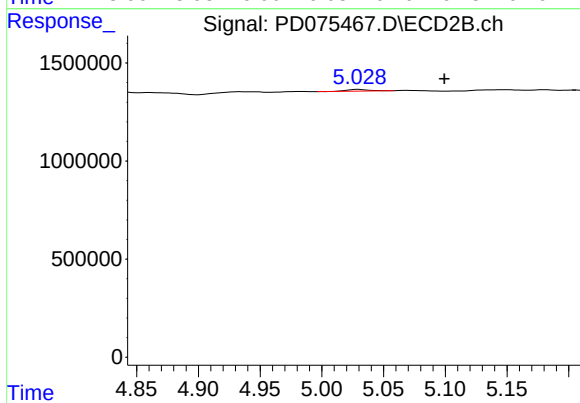
#8 Heptachlor epoxide

R.T.: 4.796 min
Delta R.T.: 0.068 min
Response: 451766
Conc: 0.32 ng/ml



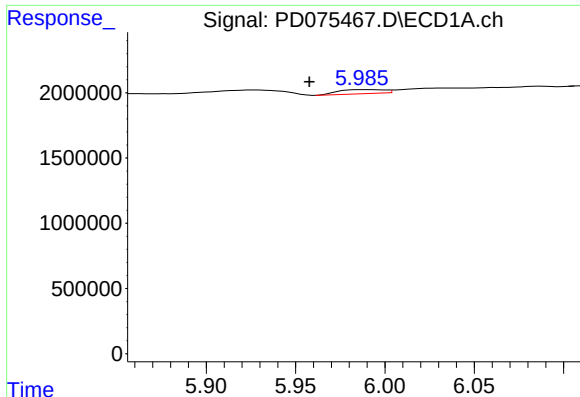
#9 Endosulfan I

R.T.: 6.088 min
Delta R.T.: -0.001 min
Response: 339260
Conc: 0.11 ng/ml



#9 Endosulfan I

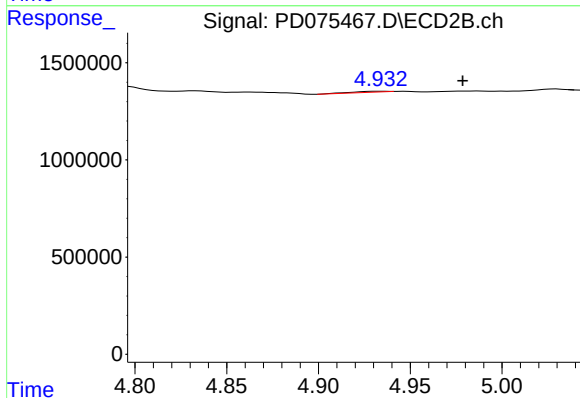
R.T.: 5.030 min
Delta R.T.: -0.070 min
Response: 108127
Conc: N.D.



#10 trans-Chlordane

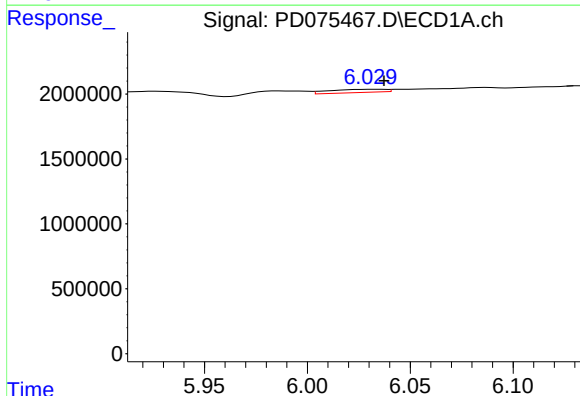
R.T.: 5.987 min
Delta R.T.: 0.029 min
Response: 551771
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



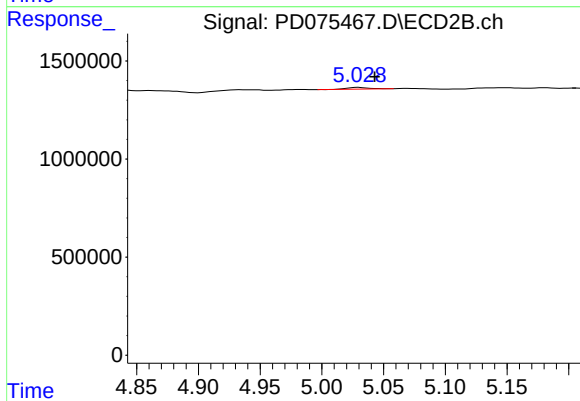
#10 trans-Chlordane

R.T.: 4.934 min
Delta R.T.: -0.045 min
Response: 59420
Conc: N.D.



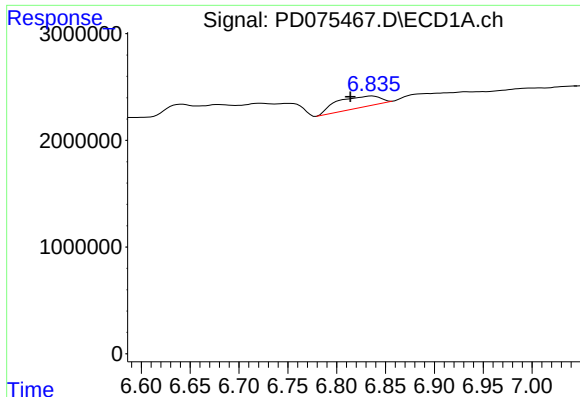
#11 cis-Chlordane

R.T.: 6.032 min
Delta R.T.: -0.006 min
Response: 470960
Conc: 0.14 ng/ml



#11 cis-Chlordane

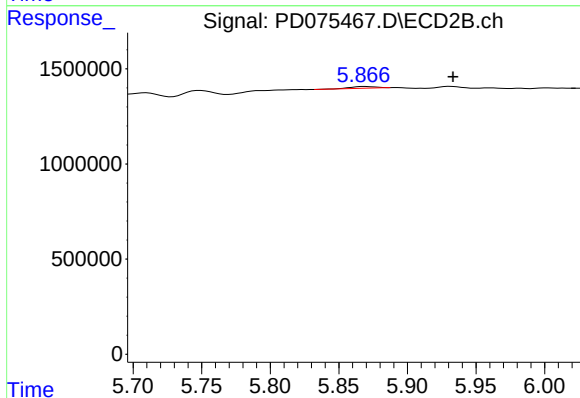
R.T.: 5.030 min
Delta R.T.: -0.013 min
Response: 108127
Conc: N.D.



#15 Endosulfan II

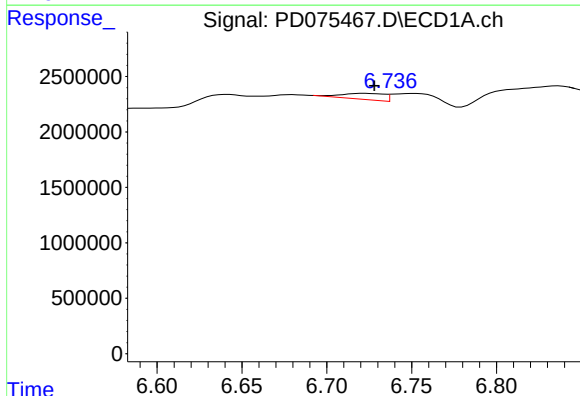
R.T.: 6.836 min
Delta R.T.: 0.022 min
Response: 3225664
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



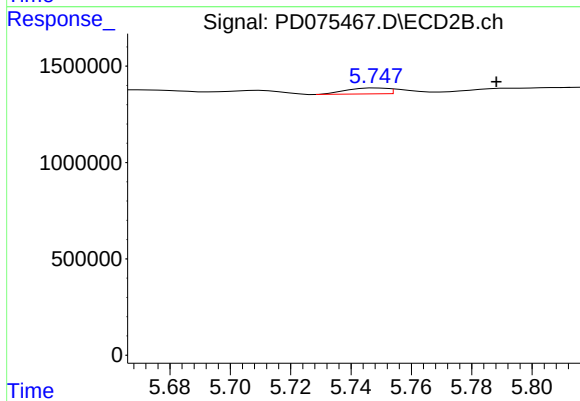
#15 Endosulfan II

R.T.: 5.869 min
Delta R.T.: -0.064 min
Response: 119533
Conc: N.D.



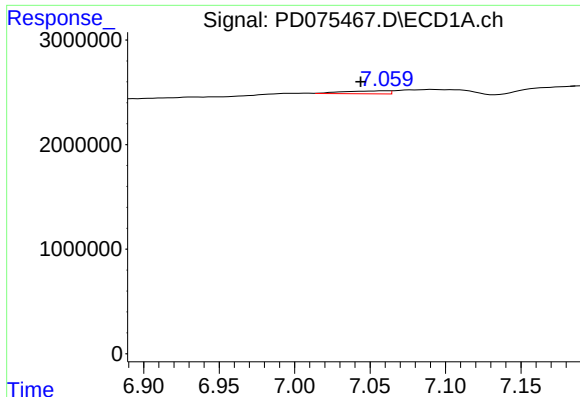
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: -0.006 min
Response: 970624
Conc: 0.40 ng/ml



#16 4,4'-DDD

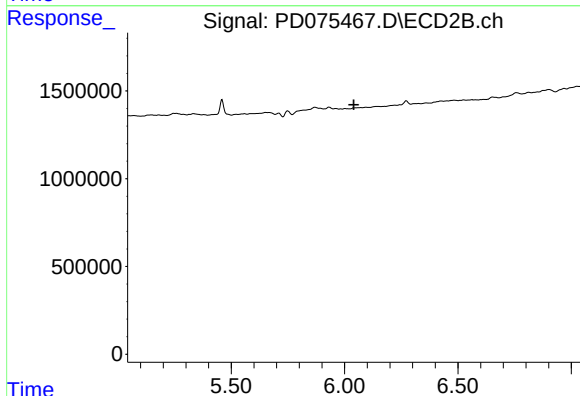
R.T.: 5.749 min
Delta R.T.: -0.039 min
Response: 295587
Conc: 0.30 ng/ml



#17 4,4'-DDT

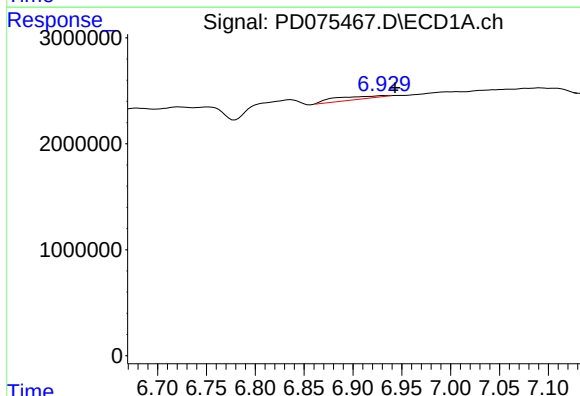
R.T.: 7.061 min
Delta R.T.: 0.017 min
Response: 596066
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



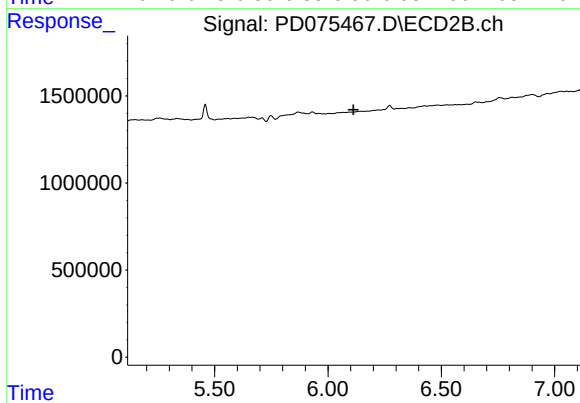
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



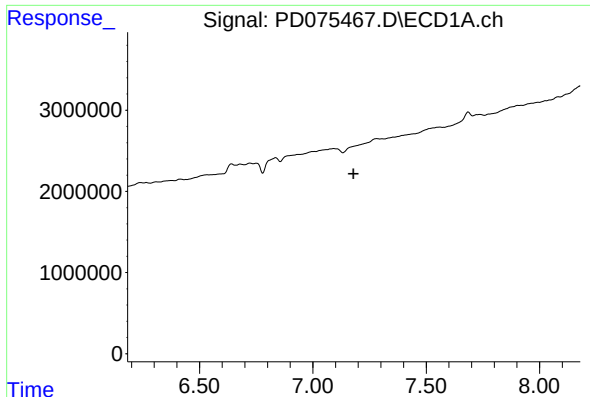
#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: -0.011 min
Response: 994873
Conc: 0.42 ng/ml



#18 Endrin aldehyde

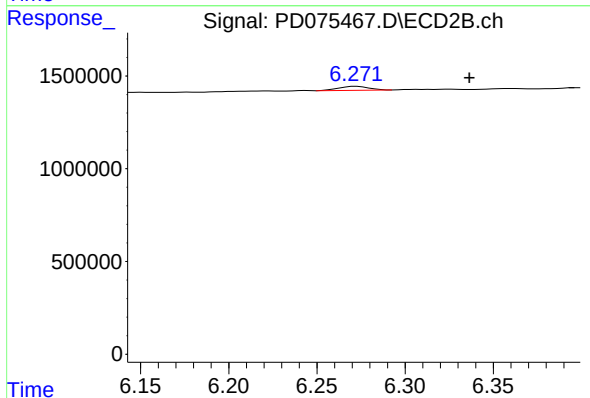
R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

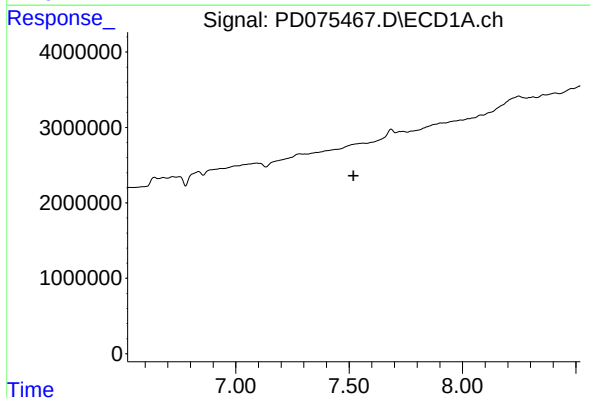
R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



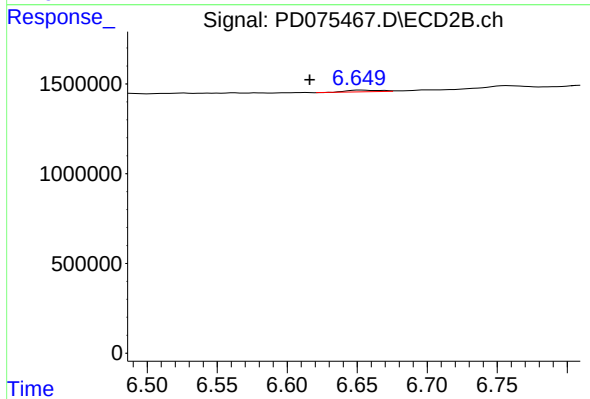
#19 Endosulfan Sulfate

R.T.: 6.272 min
Delta R.T.: -0.064 min
Response: 264514
Conc: 0.23 ng/ml



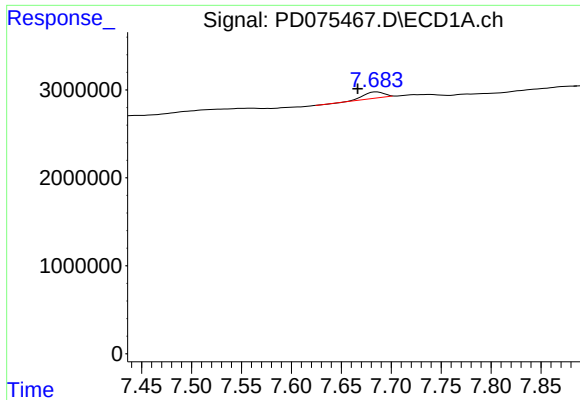
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.



#20 Methoxychlor

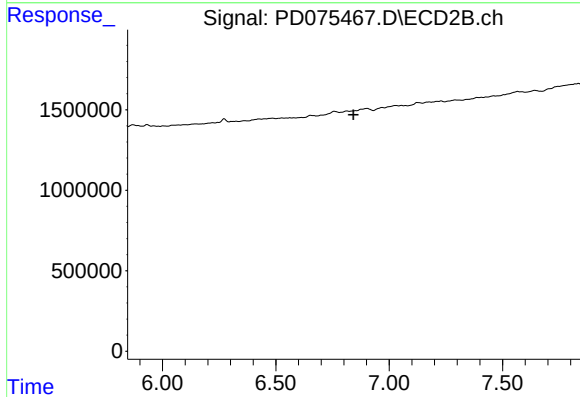
R.T.: 6.652 min
Delta R.T.: 0.036 min
Response: 170745
Conc: 0.30 ng/ml



#21 Endrin ketone

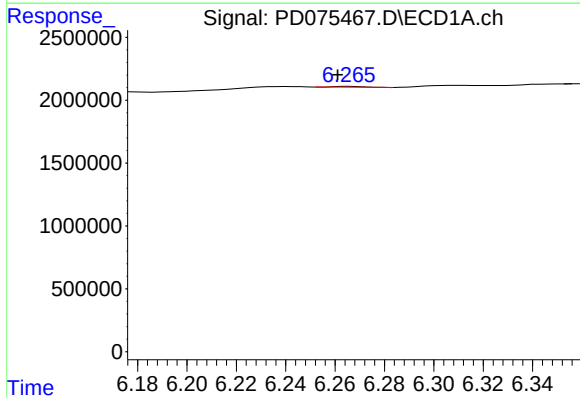
R.T.: 7.685 min
Delta R.T.: 0.019 min
Response: 1120291
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



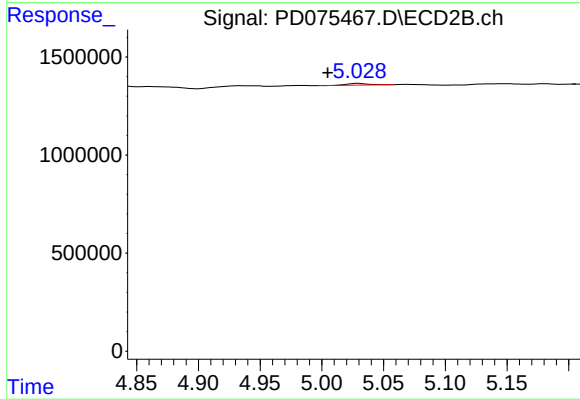
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



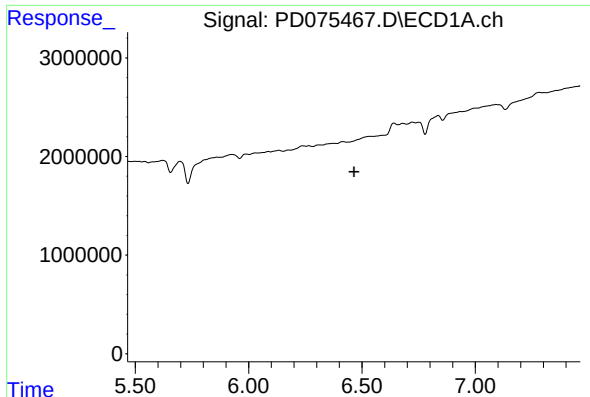
#22 Toxaphene-1

R.T.: 6.266 min
Delta R.T.: 0.005 min
Response: 49964
Conc: 2.17 ng/ml



#22 Toxaphene-1

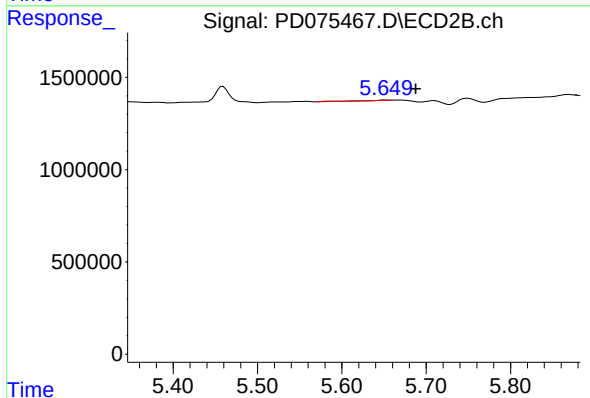
R.T.: 5.030 min
Delta R.T.: 0.025 min
Response: 108127
Conc: 15.66 ng/ml



#23 Toxaphene-2

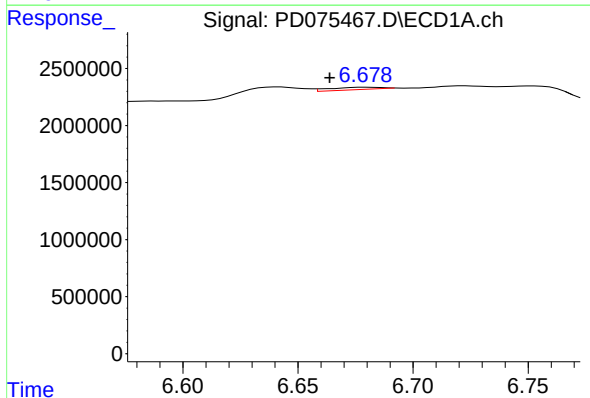
R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



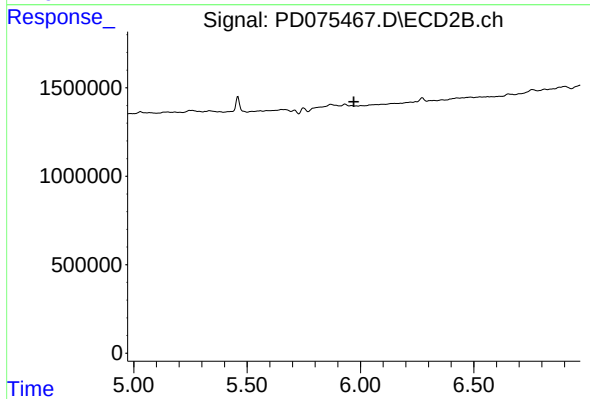
#23 Toxaphene-2

R.T.: 5.651 min
Delta R.T.: -0.037 min
Response: 31074
Conc: 3.89 ng/ml



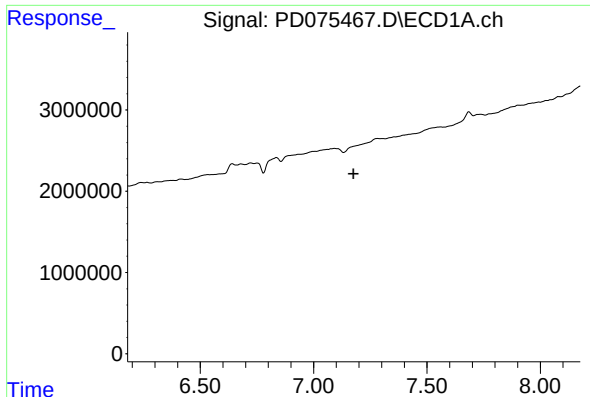
#24 Toxaphene-3

R.T.: 6.680 min
Delta R.T.: 0.016 min
Response: 426424
Conc: 20.22 ng/ml



#24 Toxaphene-3

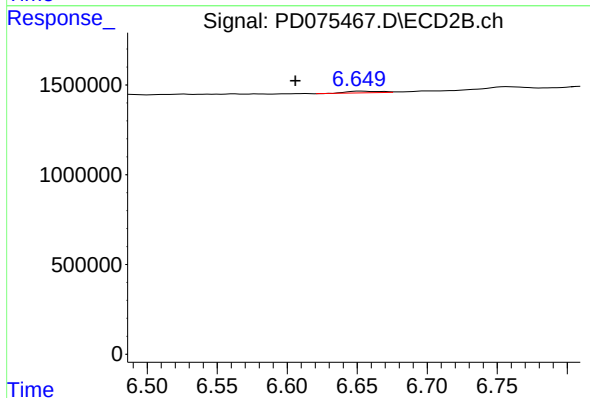
R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

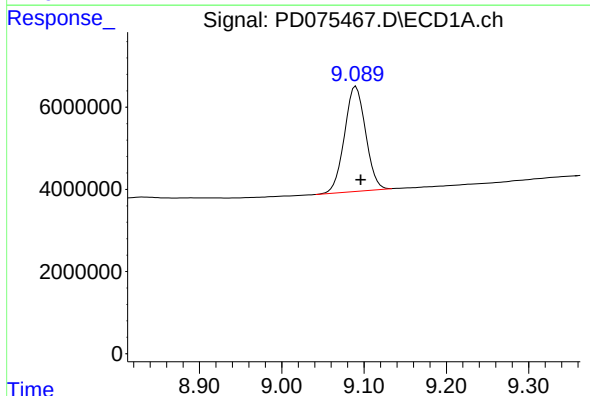
R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



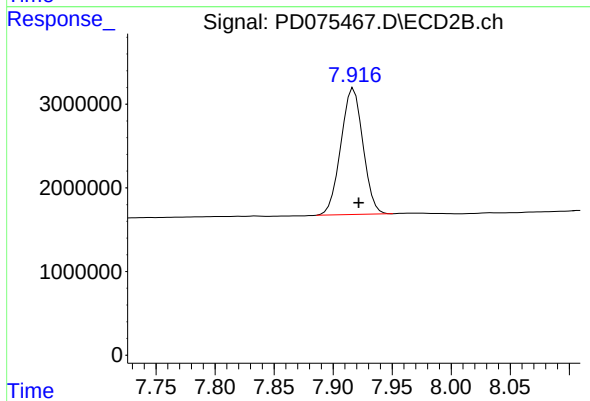
#25 Toxaphene-4

R.T.: 6.652 min
Delta R.T.: 0.047 min
Response: 170745
Conc: 6.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: -0.006 min
Response: 45602775
Conc: 18.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: -0.004 min
Response: 19684181
Conc: 20.84 ng/ml