

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051023\
 Data File : PD075388.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2023 15:35
 Operator : AR\AJ
 Sample : 02591-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 21:12:54 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

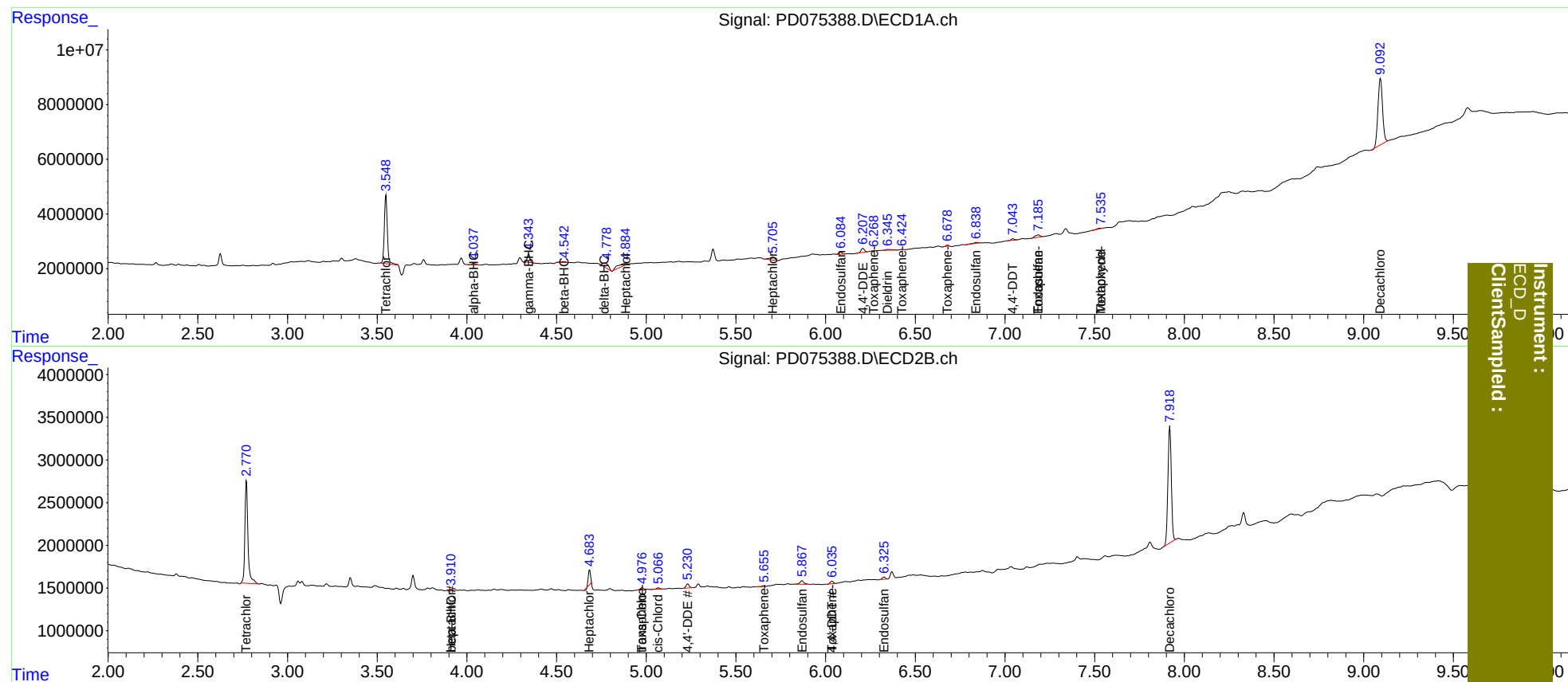
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.771	29144475	14401793	12.778	13.654
27)	SA Decachlor...	9.094	7.919	42917005	17874837	17.342	18.927
Target Compounds							
2)	A alpha-BHC	4.038f	0.000	615550	0	0.160	N.D. #
3)	MA gamma-BHC...	4.345	3.608	2762556	140208	0.768	<MDL #
4)	MA Heptachlor	4.884f	3.911f	3771150	176310	1.012	0.121 #
5)	MB Aldrin	5.294	0.000	2564	0	<MDL	N.D. #
6)	B beta-BHC	4.543	3.911	698289	176310	0.425	0.242 #
7)	B delta-BHC	4.767	4.153	3344219	127821	0.989	<MDL #
8)	B Heptachlo...	5.706	4.685f	2236153	1406526	0.660	1.008 #
9)	A Endosulfan I	6.086	5.128	901631	48544	0.299	<MDL #
10)	B trans-Chl...	5.950	4.977	105926	356659	<MDL	0.261 #
11)	B cis-Chlor...	6.048	5.067	161269	237617	<MDL	0.170 #
12)	B 4,4'-DDE	6.208	5.231	1942705	589636	0.595	0.459
13)	MA Dieldrin	6.347	0.000	711181	0	0.208	N.D. #
14)	MA Endrin	6.585	5.656	163561	73550	<MDL	<MDL #
15)	B Endosulfa...	6.840	5.869f	765884	658386	0.238	0.515 #
17)	MA 4,4'-DDT	7.044	6.036	720474	324740	0.284	0.322
18)	B Endrin al...	6.895f	0.000	194138	0	<MDL	N.D. #
19)	B Endosulfa...	7.187	6.326	1680664	319300	0.611	0.275 #
20)	A Methoxychlor	7.537	0.000	390093	0	0.266	N.D. #
21)	B Endrin ke...	7.728f	6.877	-18909	131420	N.D.	<MDL
22)	Toxaphene-1	6.271	4.977	106125	356659	4.613	51.639 #
23)	Toxaphene-2	6.426f	5.656	36396	73550	1.220	9.211 #
24)	Toxaphene-3	6.680	6.036f	443423	324740	21.021	37.065 #
25)	Toxaphene-4	7.187	0.000	1680664	0	25.780	N.D. #
26)	Toxaphene-5	7.537f	0.000	390093	0	8.223	N.D. #

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

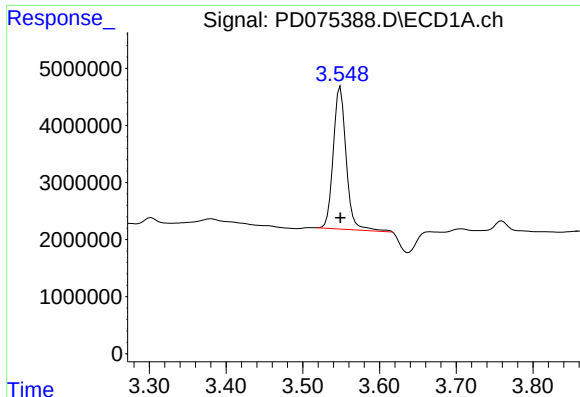
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051023\
Data File : PD075388.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 15:35
Operator : AR\AJ
Sample : 02591-09
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ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 10 21:12:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
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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



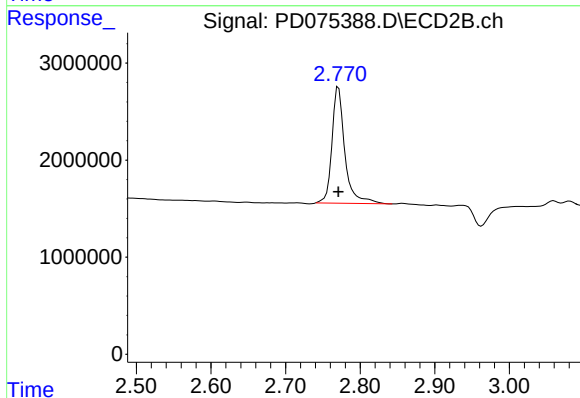
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

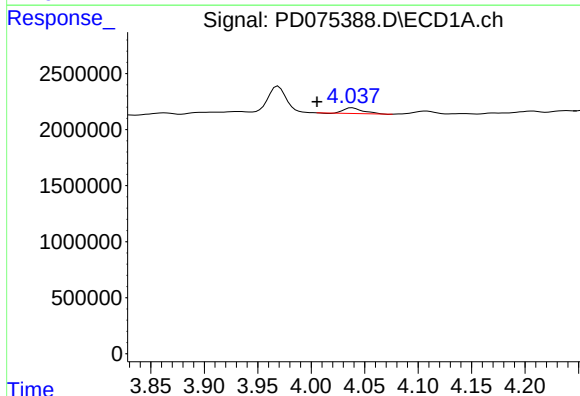
R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 29144475
Conc: 12.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



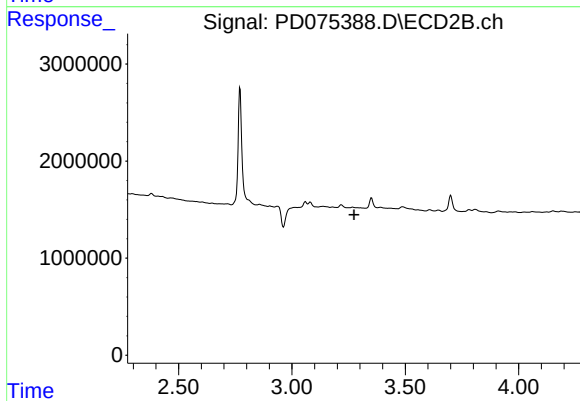
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 14401793
Conc: 13.65 ng/ml



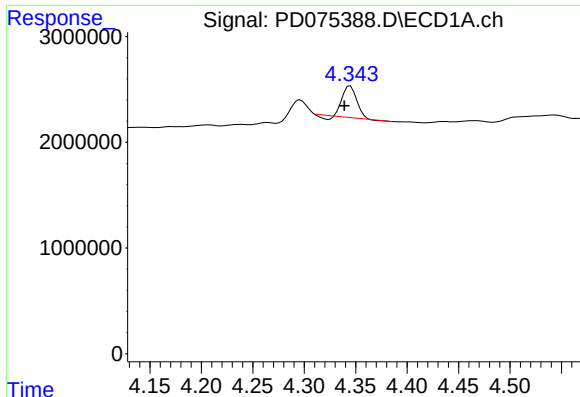
#2 alpha-BHC

R.T.: 4.038 min
Delta R.T.: 0.033 min
Response: 615550
Conc: 0.16 ng/ml



#2 alpha-BHC

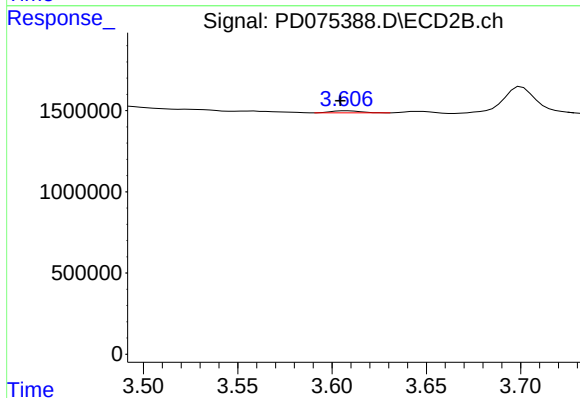
R.T.: 0.000 min
Exp R.T. : 3.274 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

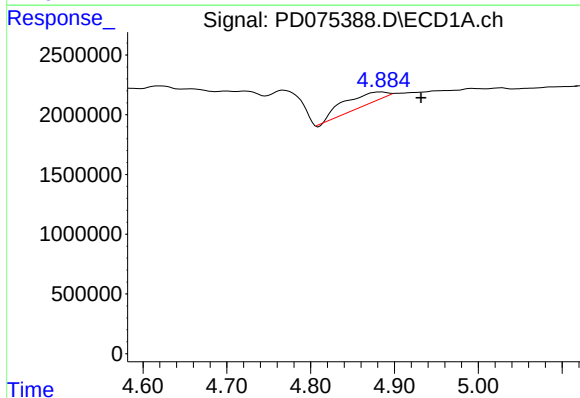
R.T.: 4.345 min
Delta R.T.: 0.006 min
Response: 2762556
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



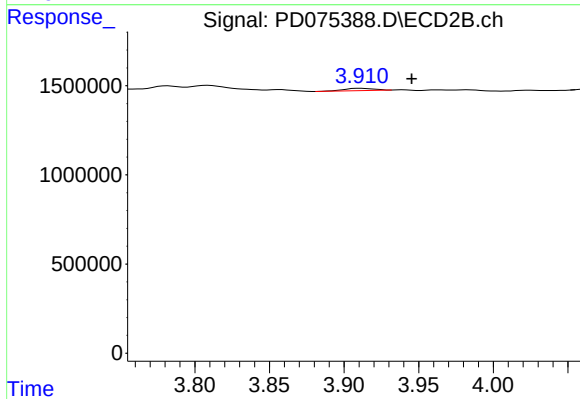
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.003 min
Response: 140208
Conc: N.D.



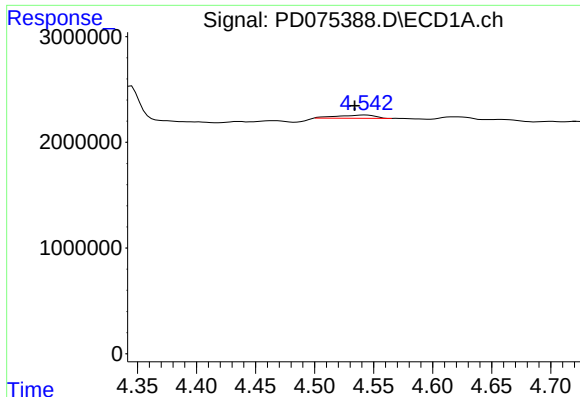
#4 Heptachlor

R.T.: 4.884 min
Delta R.T.: -0.047 min
Response: 3771150
Conc: 1.01 ng/ml



#4 Heptachlor

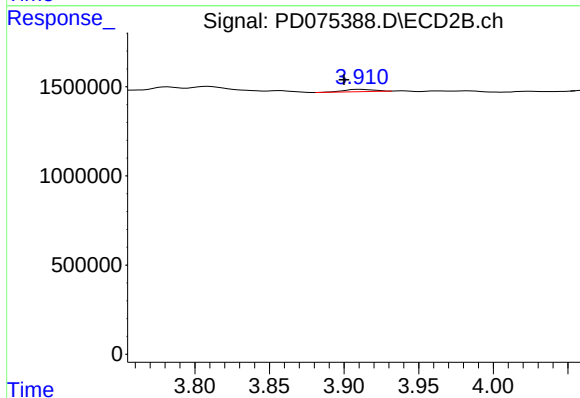
R.T.: 3.911 min
Delta R.T.: -0.034 min
Response: 176310
Conc: 0.12 ng/ml



#6 beta-BHC

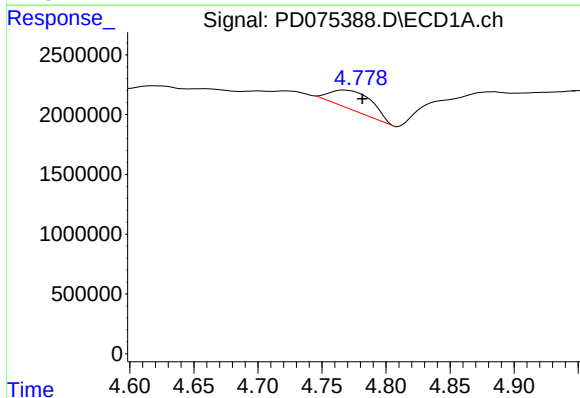
R.T.: 4.543 min
Delta R.T.: 0.009 min
Response: 698289
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



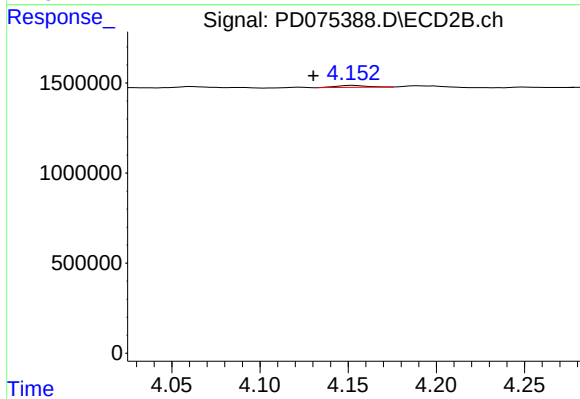
#6 beta-BHC

R.T.: 3.911 min
Delta R.T.: 0.011 min
Response: 176310
Conc: 0.24 ng/ml



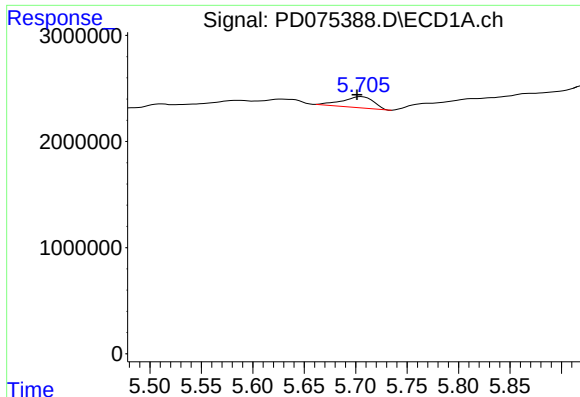
#7 delta-BHC

R.T.: 4.767 min
Delta R.T.: -0.014 min
Response: 3344219
Conc: 0.99 ng/ml



#7 delta-BHC

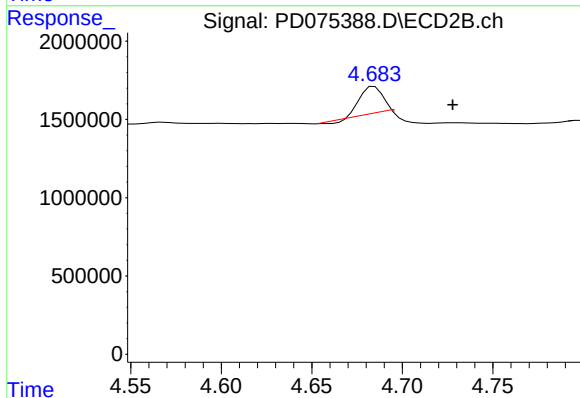
R.T.: 4.153 min
Delta R.T.: 0.022 min
Response: 127821
Conc: N.D.



#8 Heptachlor epoxide

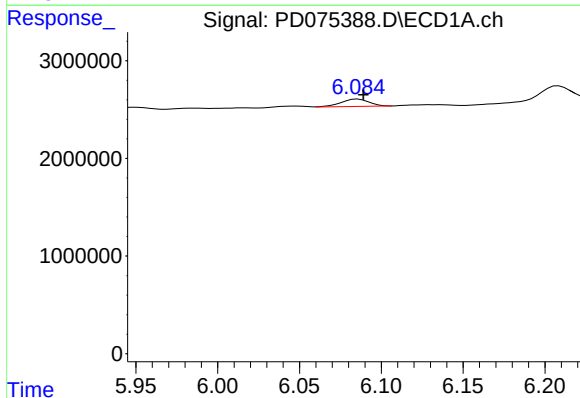
R.T.: 5.706 min
Delta R.T.: 0.004 min
Response: 2236153
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



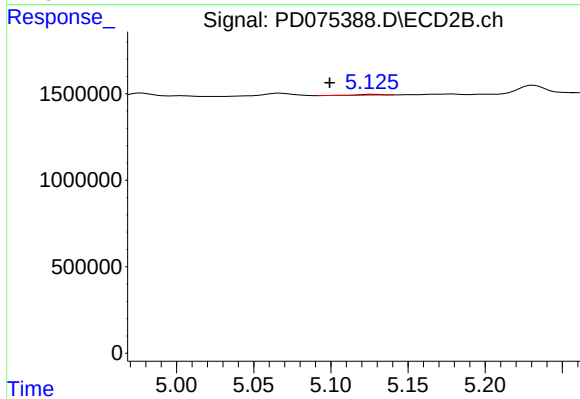
#8 Heptachlor epoxide

R.T.: 4.685 min
Delta R.T.: -0.043 min
Response: 1406526
Conc: 1.01 ng/ml



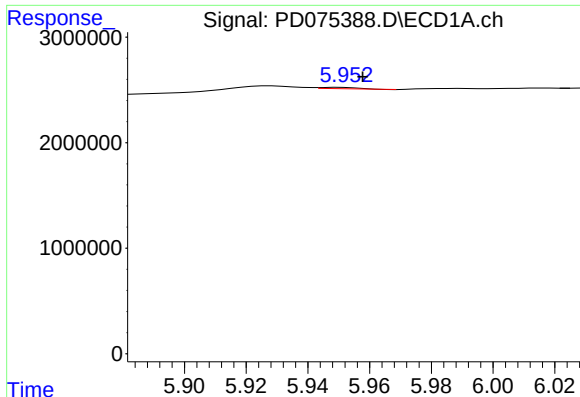
#9 Endosulfan I

R.T.: 6.086 min
Delta R.T.: -0.003 min
Response: 901631
Conc: 0.30 ng/ml



#9 Endosulfan I

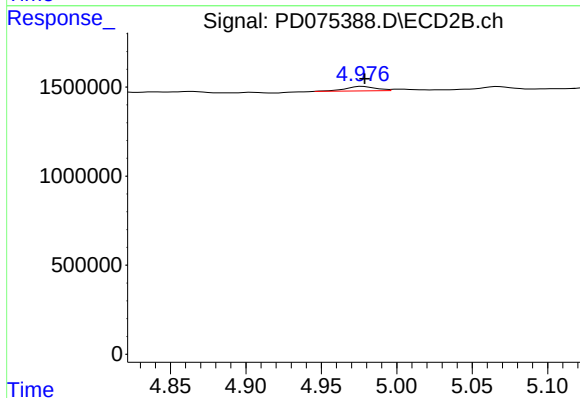
R.T.: 5.128 min
Delta R.T.: 0.028 min
Response: 48544
Conc: N.D.



#10 trans-Chlordane

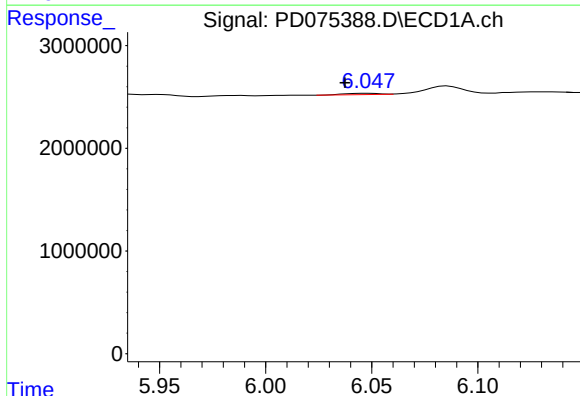
R.T.: 5.950 min
Delta R.T.: -0.008 min
Response: 105926
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



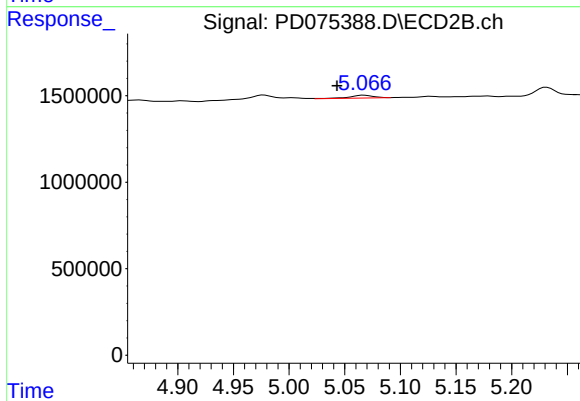
#10 trans-Chlordane

R.T.: 4.977 min
Delta R.T.: -0.001 min
Response: 356659
Conc: 0.26 ng/ml



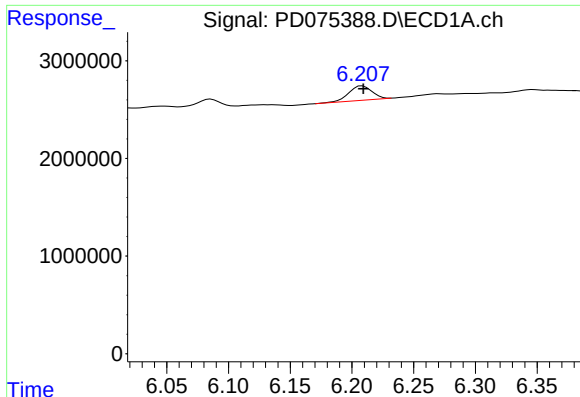
#11 cis-Chlordane

R.T.: 6.048 min
Delta R.T.: 0.011 min
Response: 161269
Conc: N.D.



#11 cis-Chlordane

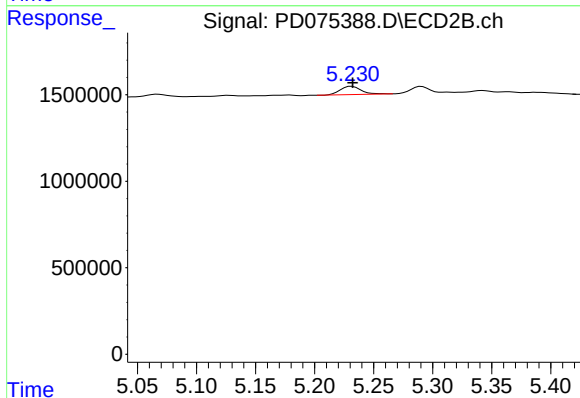
R.T.: 5.067 min
Delta R.T.: 0.024 min
Response: 237617
Conc: 0.17 ng/ml



#12 4,4'-DDE

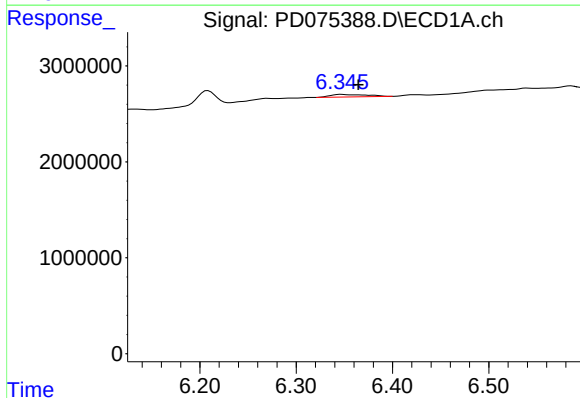
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 1942705
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



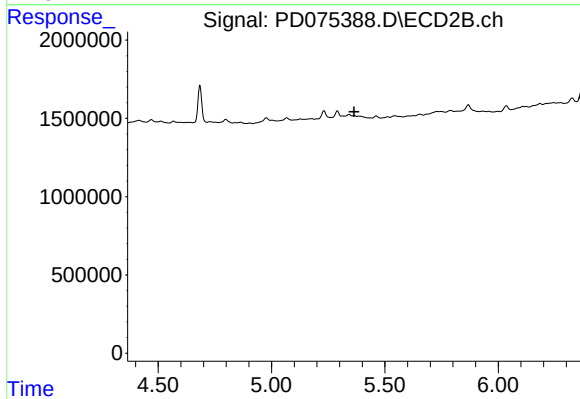
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 589636
Conc: 0.46 ng/ml



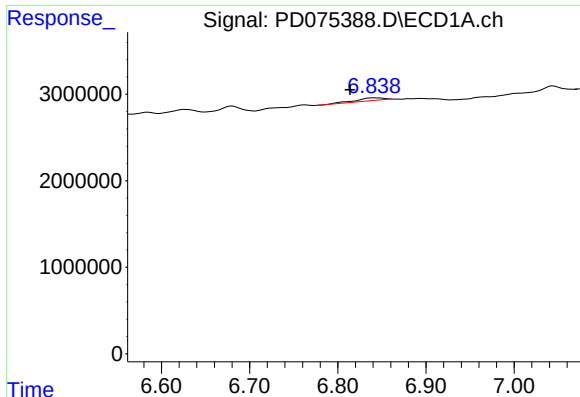
#13 Dieldrin

R.T.: 6.347 min
Delta R.T.: -0.018 min
Response: 711181
Conc: 0.21 ng/ml



#13 Dieldrin

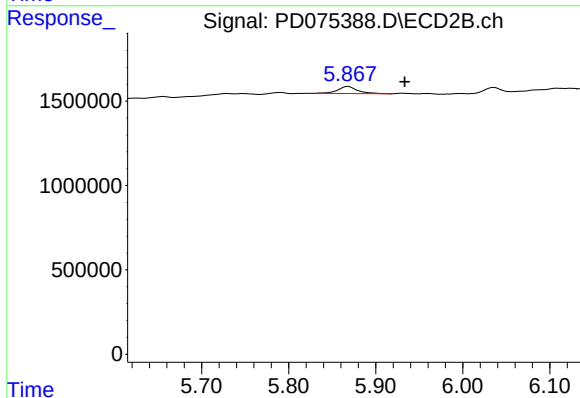
R.T.: 0.000 min
Exp R.T. : 5.364 min
Response: 0
Conc: N.D.



#15 Endosulfan II

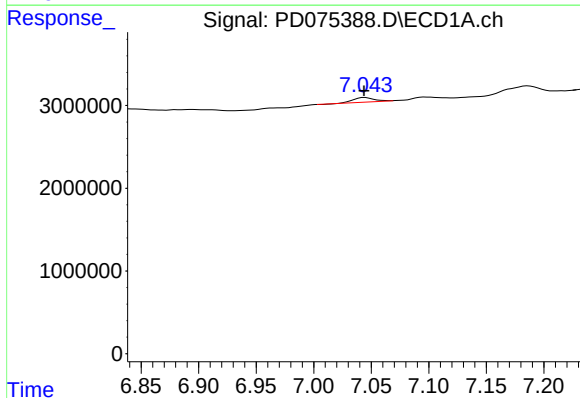
R.T.: 6.840 min
Delta R.T.: 0.026 min
Response: 765884
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



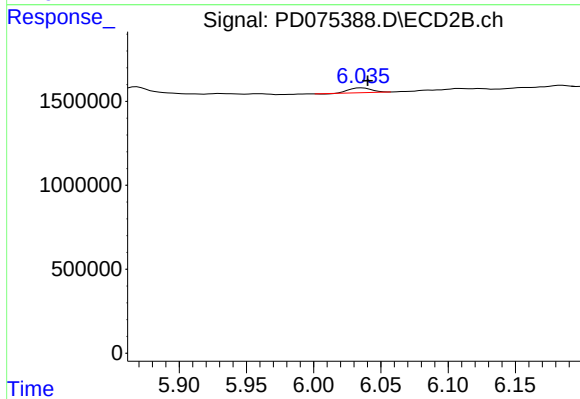
#15 Endosulfan II

R.T.: 5.869 min
Delta R.T.: -0.065 min
Response: 658386
Conc: 0.51 ng/ml



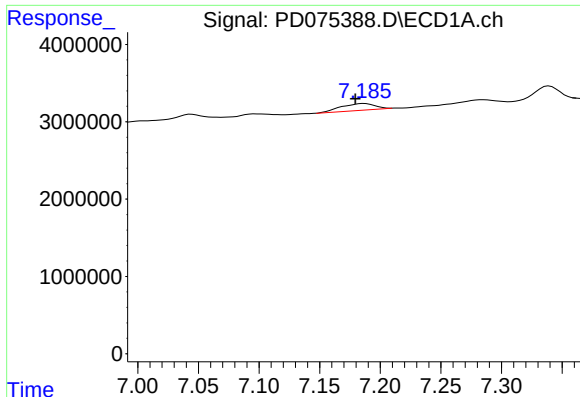
#17 4,4'-DDT

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 720474
Conc: 0.28 ng/ml



#17 4,4'-DDT

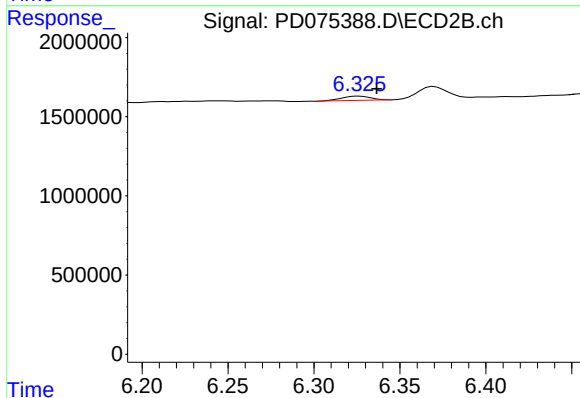
R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 324740
Conc: 0.32 ng/ml



#19 Endosulfan Sulfate

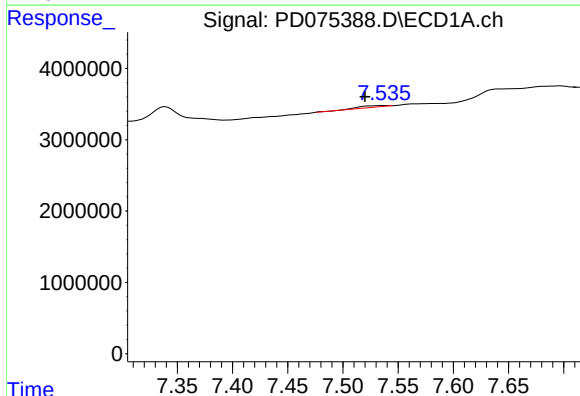
R.T.: 7.187 min
Delta R.T.: 0.007 min
Response: 1680664
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



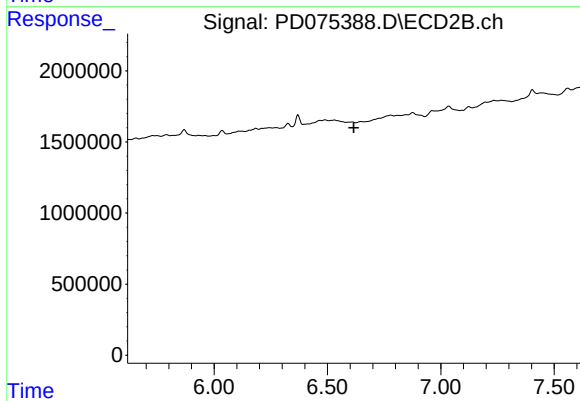
#19 Endosulfan Sulfate

R.T.: 6.326 min
Delta R.T.: -0.010 min
Response: 319300
Conc: 0.27 ng/ml



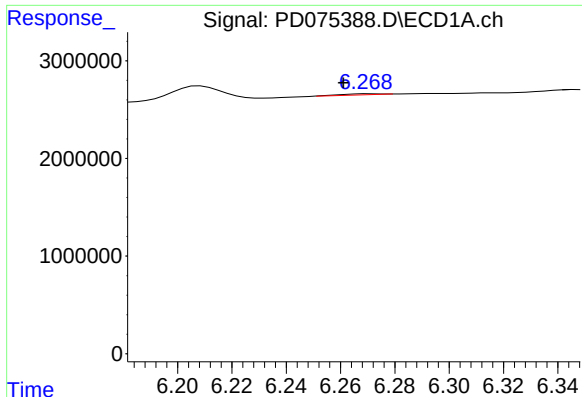
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.017 min
Response: 390093
Conc: 0.27 ng/ml



#20 Methoxychlor

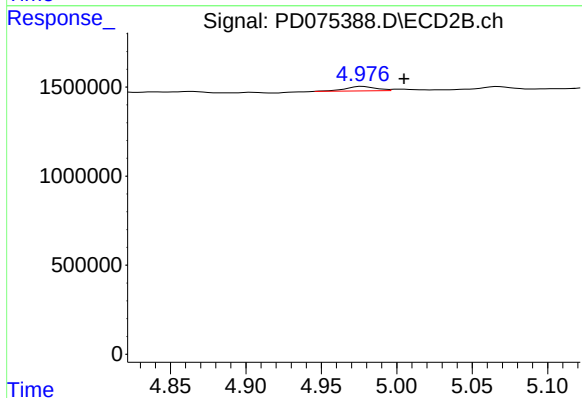
R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

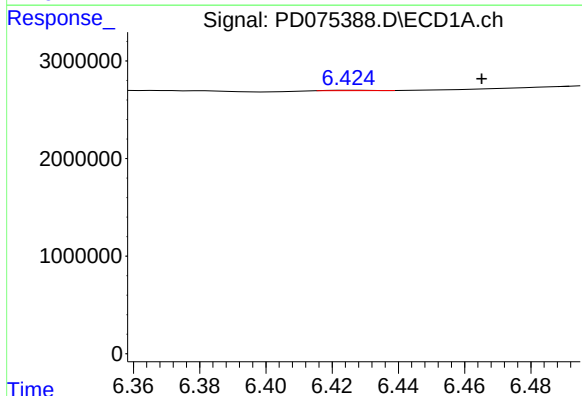
R.T.: 6.271 min
Delta R.T.: 0.010 min
Response: 106125
Conc: 4.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



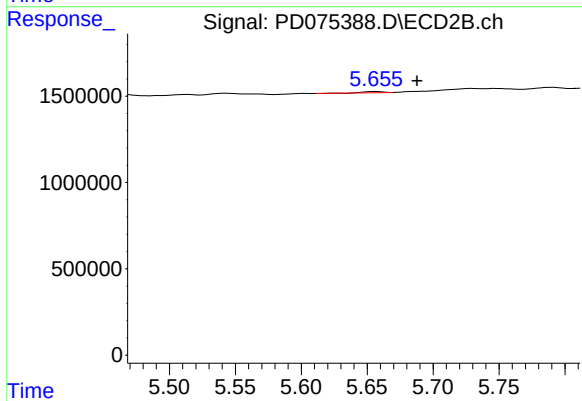
#22 Toxaphene-1

R.T.: 4.977 min
Delta R.T.: -0.028 min
Response: 356659
Conc: 51.64 ng/ml



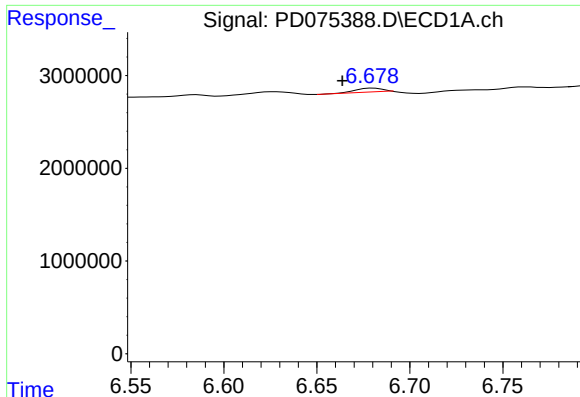
#23 Toxaphene-2

R.T.: 6.426 min
Delta R.T.: -0.040 min
Response: 36396
Conc: 1.22 ng/ml



#23 Toxaphene-2

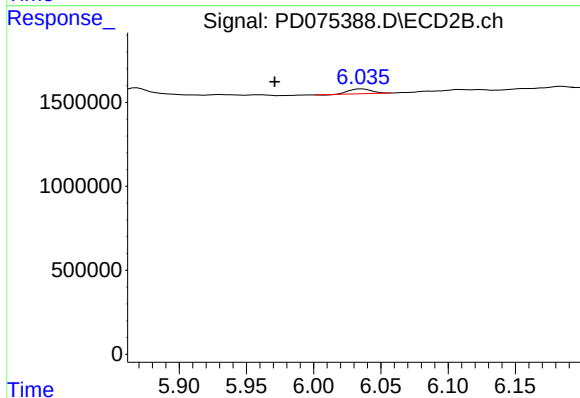
R.T.: 5.656 min
Delta R.T.: -0.032 min
Response: 73550
Conc: 9.21 ng/ml



#24 Toxaphene-3

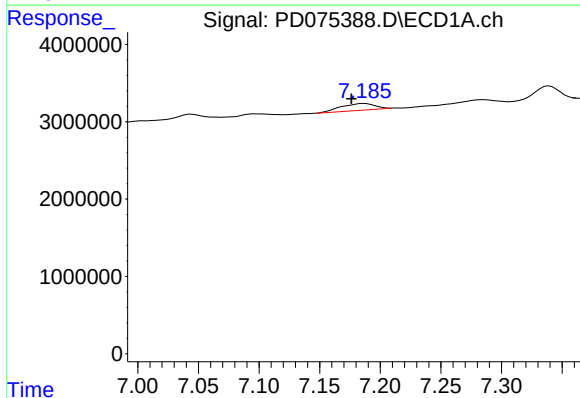
R.T.: 6.680 min
Delta R.T.: 0.016 min
Response: 443423
Conc: 21.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



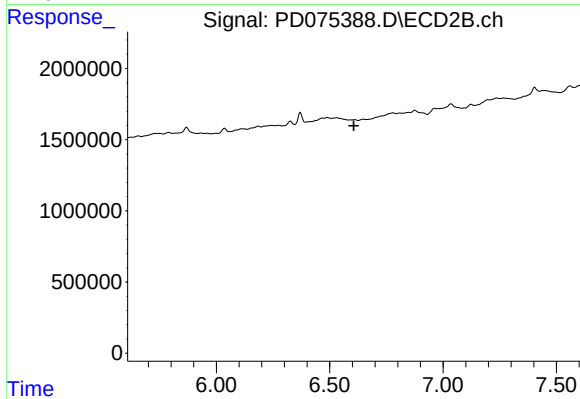
#24 Toxaphene-3

R.T.: 6.036 min
Delta R.T.: 0.065 min
Response: 324740
Conc: 37.06 ng/ml



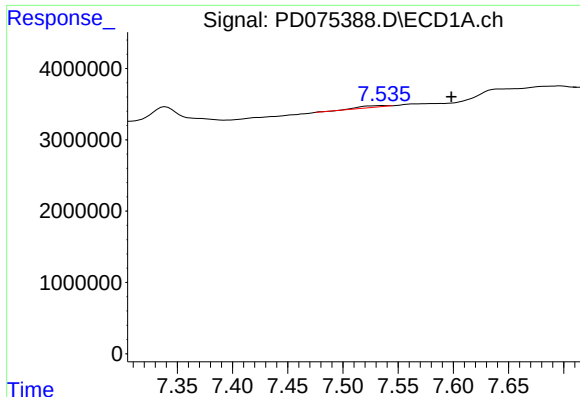
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: 0.010 min
Response: 1680664
Conc: 25.78 ng/ml



#25 Toxaphene-4

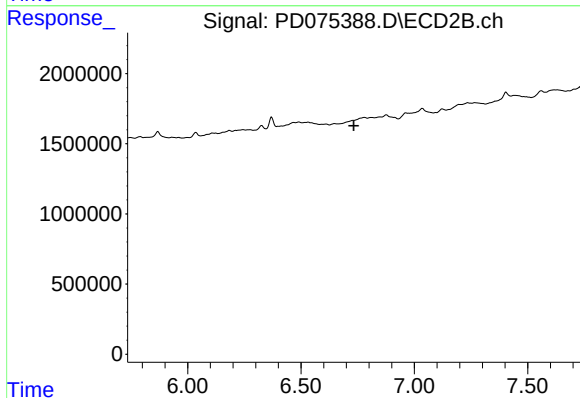
R.T.: 0.000 min
Exp R.T.: 6.606 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

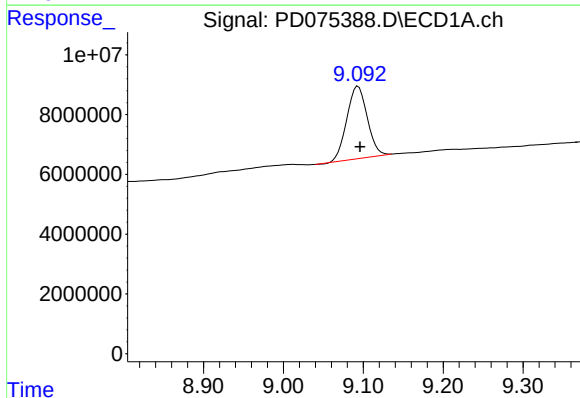
R.T.: 7.537 min
Delta R.T.: -0.062 min
Response: 390093
Conc: 8.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



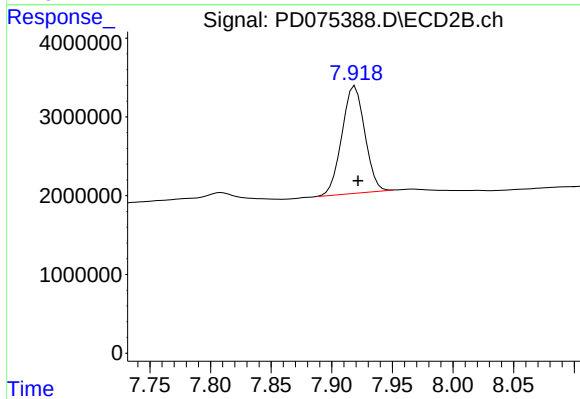
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.002 min
Response: 42917005
Conc: 17.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: -0.003 min
Response: 17874837
Conc: 18.93 ng/ml