

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051023\
 Data File : PD075420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2023 00:57
 Operator : AR\AJ
 Sample : 2694-09
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 05:15:18 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

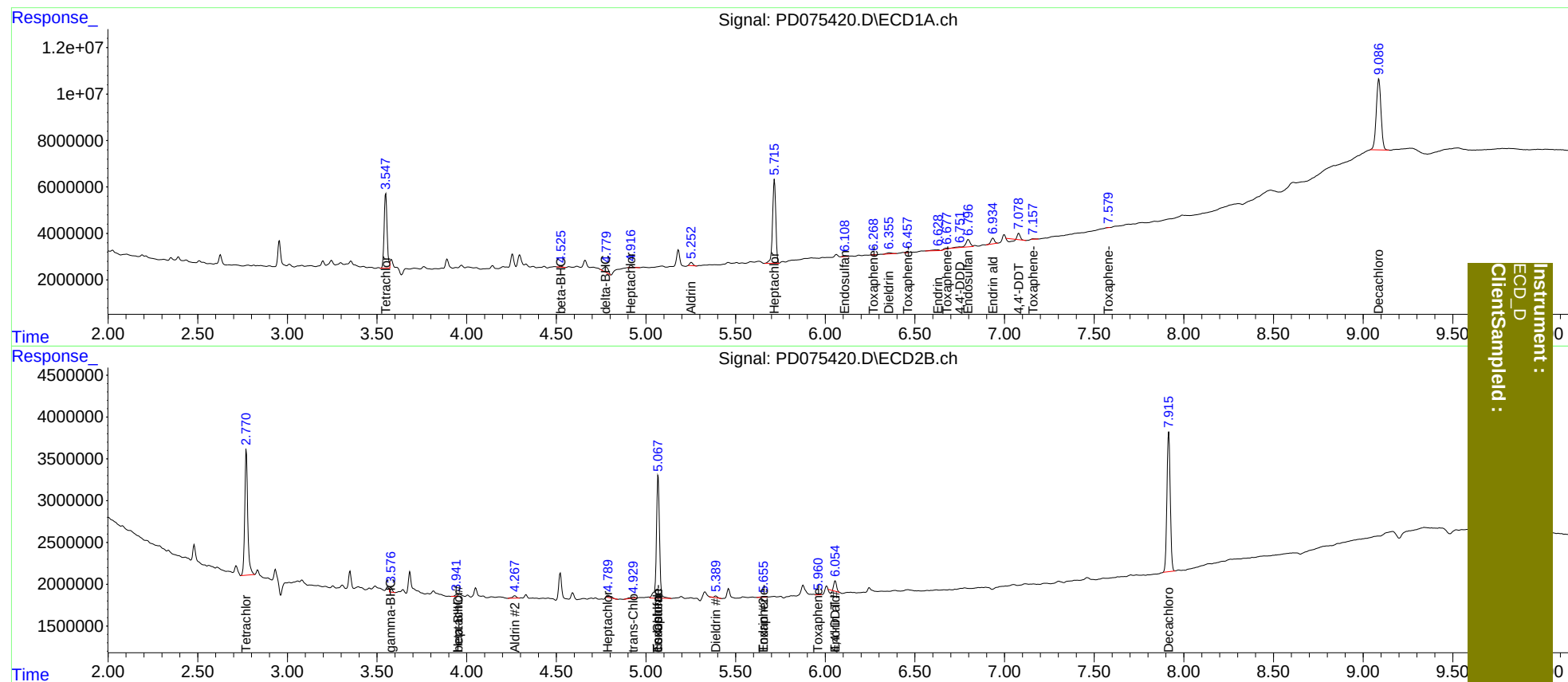
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.771	36670848	17352844	16.078	16.452
2)	SA Decachlor...	9.088	7.916	56184458	21539229	22.703	22.808
Target Compounds							
3)	MA gamma-BHC...	4.331	3.577f	-832649	609024	N.D.	0.414
4)	MA Heptachlor	4.917	3.942	1266209	163889	0.340	0.112 #
5)	MB Aldrin	5.253	4.269f	1742017	440887	0.478	0.297 #
6)	B beta-BHC	4.525	3.942f	377496	163889	0.230	0.225
7)	B delta-BHC	4.776	0.000	4078215	0	1.207	N.D. #
8)	B Heptachlo...	5.717	4.788f	44880784	476231	13.242	0.341 #
9)	A Endosulfan I	6.110	5.068	475325	17767505	0.158	14.804 #
10)	B trans-Chl...	5.986	4.931f	292408	300453	<MDL	0.220 #
11)	B cis-Chlor...	6.013	5.068	224221	17767505	<MDL	12.731 #
12)	B 4,4'-DDE	6.224	5.197	165530	-12256	<MDL	N.D. #
13)	MA Dieldrin	6.356	5.389	1015583	185021	0.297	0.136 #
14)	MA Endrin	6.629	5.656	944106	122085	0.326	0.100 #
15)	B Endosulfa...	6.798	5.935	5313725	93906	1.650	<MDL #
16)	A 4,4'-DDD	6.752	5.811	701349	-221449	0.290	N.D. #
17)	MA 4,4'-DDT	7.079f	6.056	803088	997690	0.316	0.990 #
18)	B Endrin al...	6.936	6.056f	3502788	997690	1.481	0.982 #
19)	B Endosulfa...	7.159	0.000	250990	0	<MDL	N.D. #
20)	A Methoxychlor	7.580f	0.000	72022	0	<MDL	N.D. #
21)	B Endrin ke...	7.694	0.000	184732	0	<MDL	N.D. #
22)	Toxaphene-1	6.270	5.068f	227555	17767505	9.891	2572.493 #
23)	Toxaphene-2	6.458	5.656	177981	122085	5.965	15.290 #
24)	Toxaphene-3	6.679	5.961	745683	144565	35.351	16.500 #
25)	Toxaphene-4	7.159	0.000	250990	0	3.850	N.D. #
26)	Toxaphene-5	7.580	0.000	72022	0	1.518	N.D. #

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

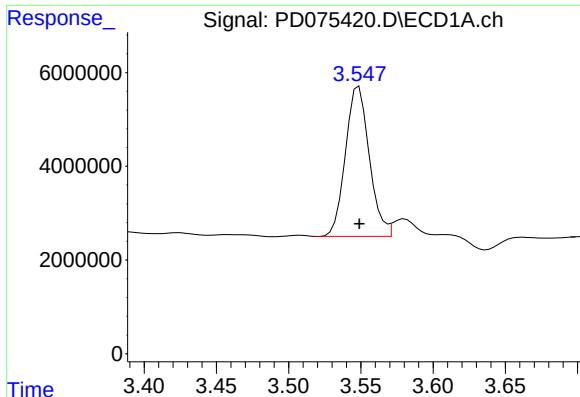
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051023\
Data File : PD075420.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2023 00:57
Operator : AR\AJ
Sample : 2694-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 05:15:18 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



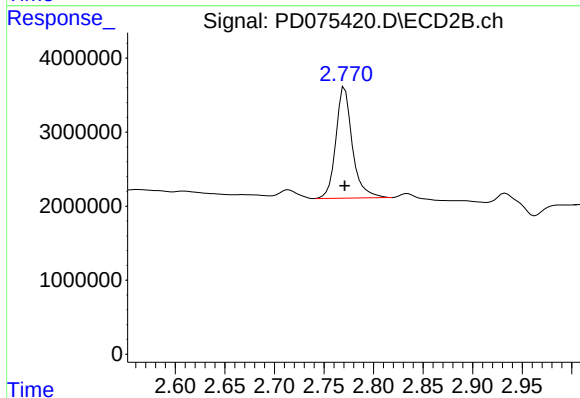
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

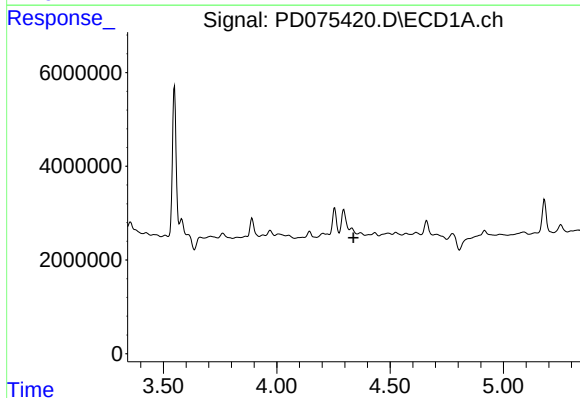
R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 36670848
Conc: 16.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



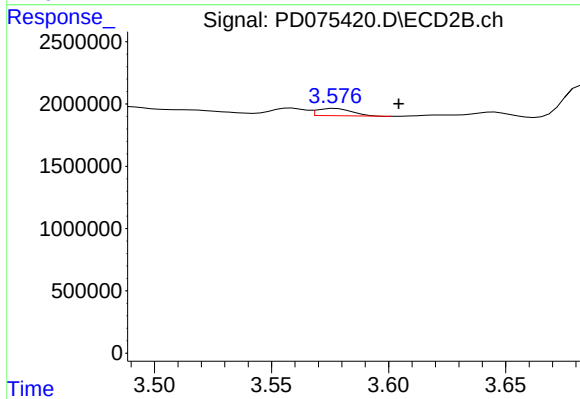
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 17352844
Conc: 16.45 ng/ml



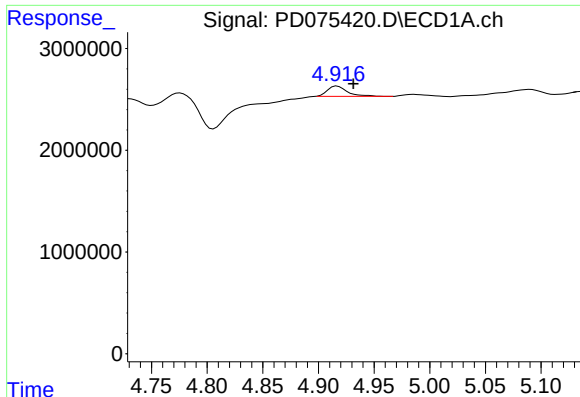
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: -0.008 min
Response: -832649
Conc: N.D.



#3 gamma-BHC (Lindane)

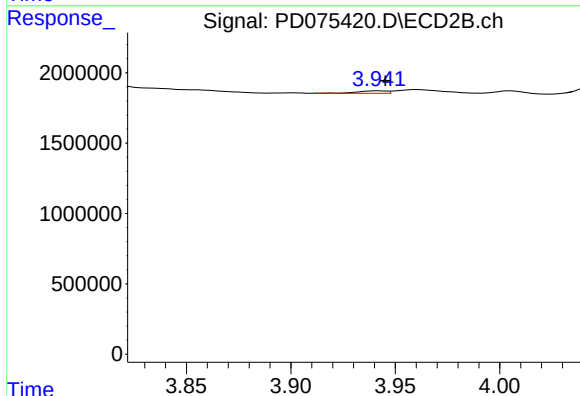
R.T.: 3.577 min
Delta R.T.: -0.027 min
Response: 609024
Conc: 0.41 ng/ml



#4 Heptachlor

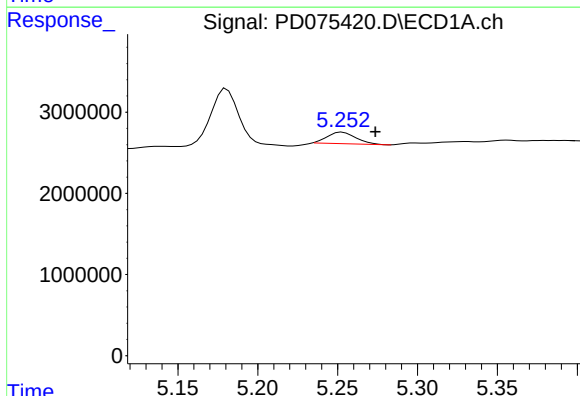
R.T.: 4.917 min
Delta R.T.: -0.015 min
Response: 1266209
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



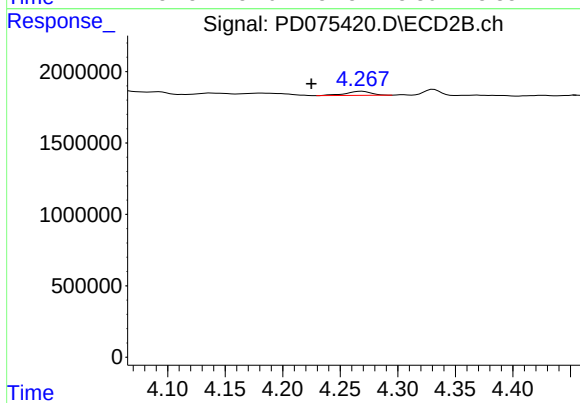
#4 Heptachlor

R.T.: 3.942 min
Delta R.T.: -0.003 min
Response: 163889
Conc: 0.11 ng/ml



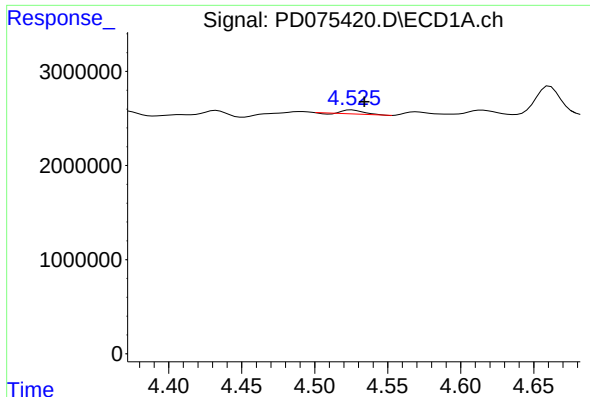
#5 Aldrin

R.T.: 5.253 min
Delta R.T.: -0.021 min
Response: 1742017
Conc: 0.48 ng/ml



#5 Aldrin

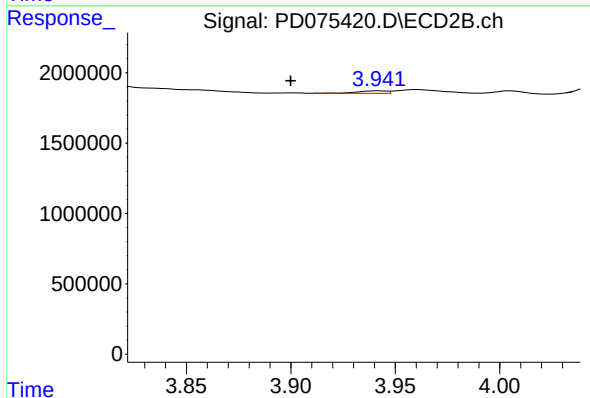
R.T.: 4.269 min
Delta R.T.: 0.044 min
Response: 440887
Conc: 0.30 ng/ml



#6 beta-BHC

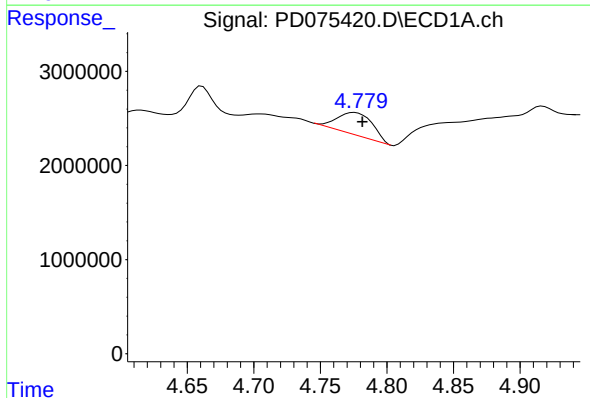
R.T.: 4.525 min
Delta R.T.: -0.009 min
Response: 377496
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



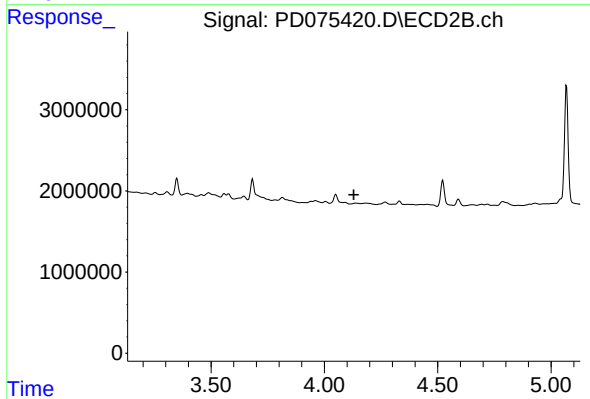
#6 beta-BHC

R.T.: 3.942 min
Delta R.T.: 0.042 min
Response: 163889
Conc: 0.23 ng/ml



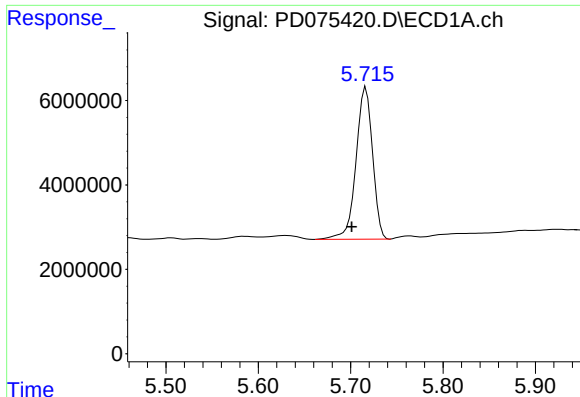
#7 delta-BHC

R.T.: 4.776 min
Delta R.T.: -0.006 min
Response: 4078215
Conc: 1.21 ng/ml



#7 delta-BHC

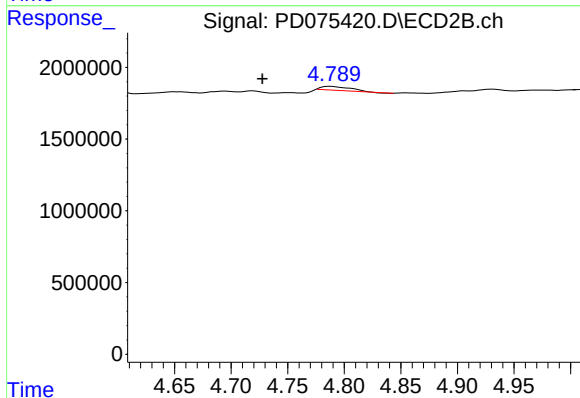
R.T.: 0.000 min
Exp R.T. : 4.130 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

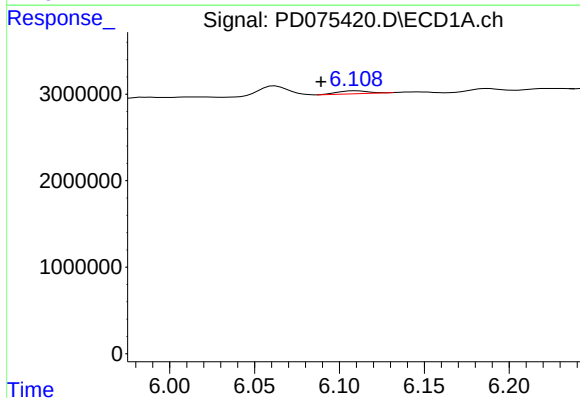
R.T.: 5.717 min
Delta R.T.: 0.015 min
Response: 44880784
Conc: 13.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



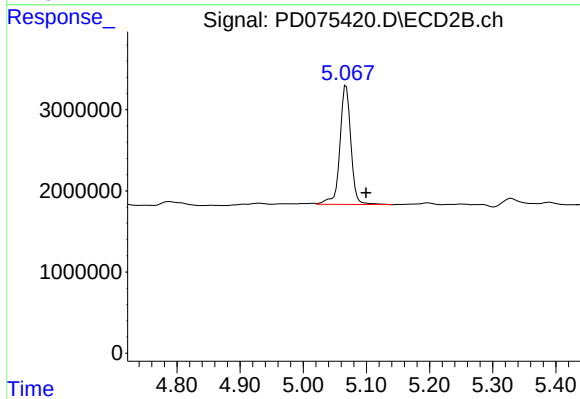
#8 Heptachlor epoxide

R.T.: 4.788 min
Delta R.T.: 0.060 min
Response: 476231
Conc: 0.34 ng/ml



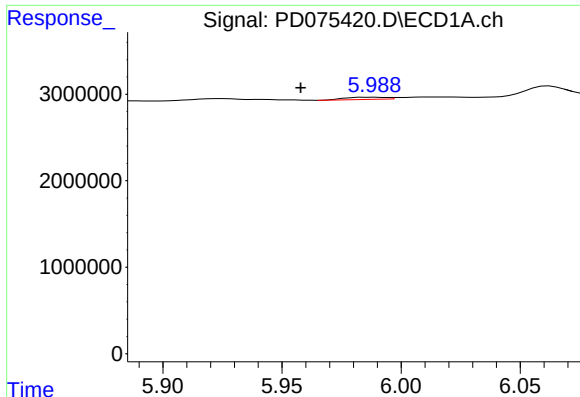
#9 Endosulfan I

R.T.: 6.110 min
Delta R.T.: 0.021 min
Response: 475325
Conc: 0.16 ng/ml



#9 Endosulfan I

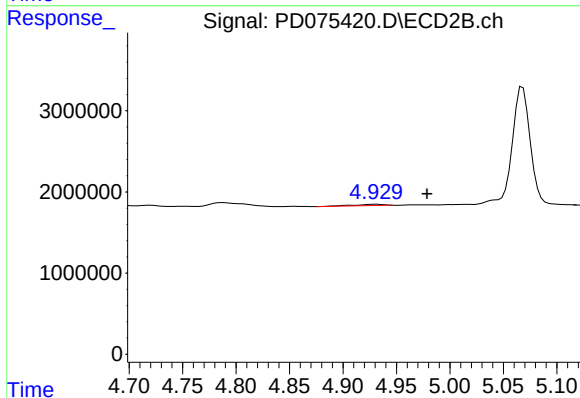
R.T.: 5.068 min
Delta R.T.: -0.031 min
Response: 17767505
Conc: 14.80 ng/ml



#10 trans-Chlordane

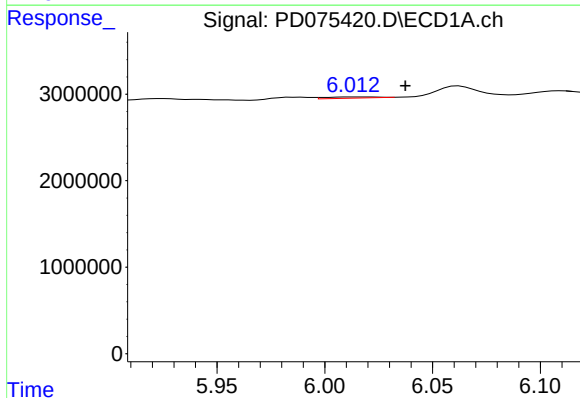
R.T.: 5.986 min
Delta R.T.: 0.028 min
Response: 292408
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



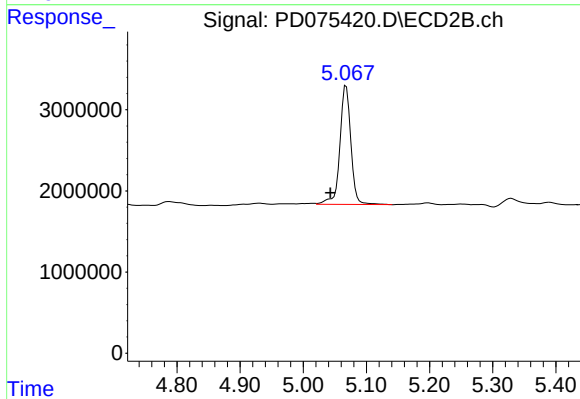
#10 trans-Chlordane

R.T.: 4.931 min
Delta R.T.: -0.048 min
Response: 300453
Conc: 0.22 ng/ml



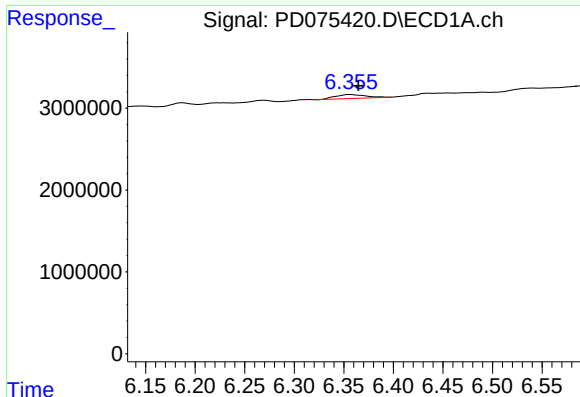
#11 cis-Chlordane

R.T.: 6.013 min
Delta R.T.: -0.024 min
Response: 224221
Conc: N.D.



#11 cis-Chlordane

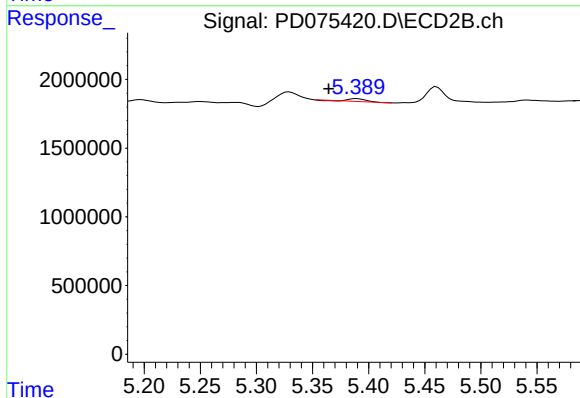
R.T.: 5.068 min
Delta R.T.: 0.025 min
Response: 17767505
Conc: 12.73 ng/ml



#13 Dieldrin

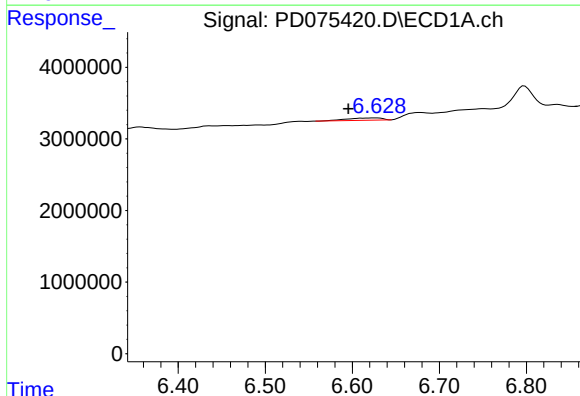
R.T.: 6.356 min
Delta R.T.: -0.009 min
Response: 1015583
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



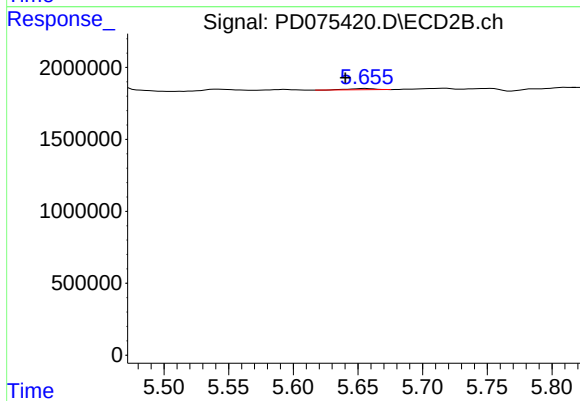
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: 0.025 min
Response: 185021
Conc: 0.14 ng/ml



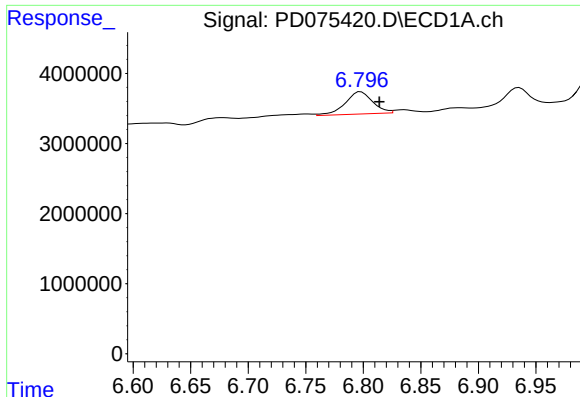
#14 Endrin

R.T.: 6.629 min
Delta R.T.: 0.034 min
Response: 944106
Conc: 0.33 ng/ml



#14 Endrin

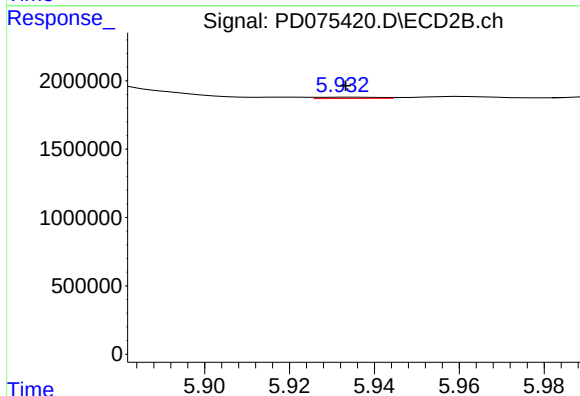
R.T.: 5.656 min
Delta R.T.: 0.016 min
Response: 122085
Conc: 0.10 ng/ml



#15 Endosulfan II

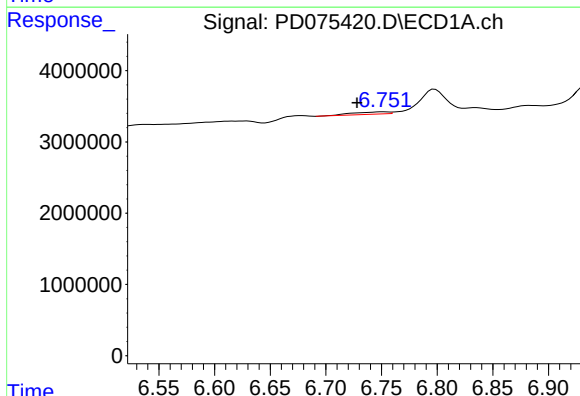
R.T.: 6.798 min
Delta R.T.: -0.016 min
Response: 5313725
Conc: 1.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



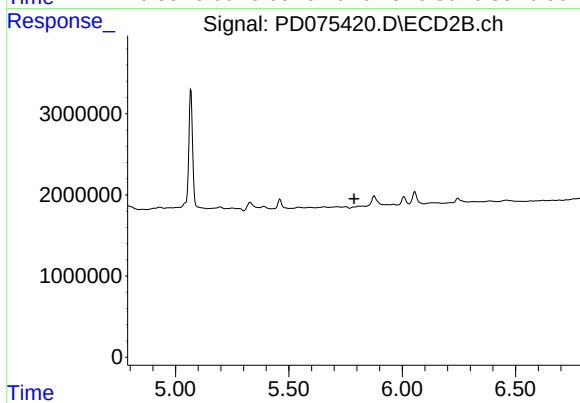
#15 Endosulfan II

R.T.: 5.935 min
Delta R.T.: 0.001 min
Response: 93906
Conc: N.D.



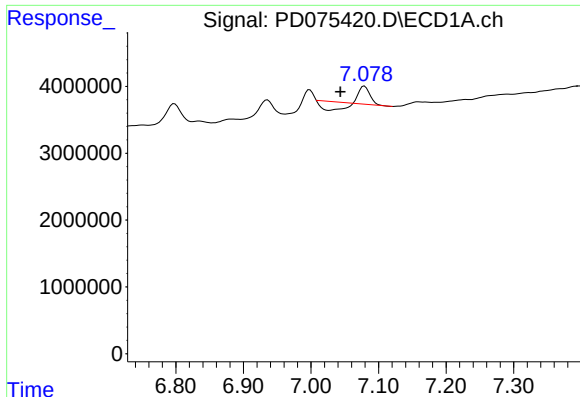
#16 4,4'-DDD

R.T.: 6.752 min
Delta R.T.: 0.024 min
Response: 701349
Conc: 0.29 ng/ml



#16 4,4'-DDD

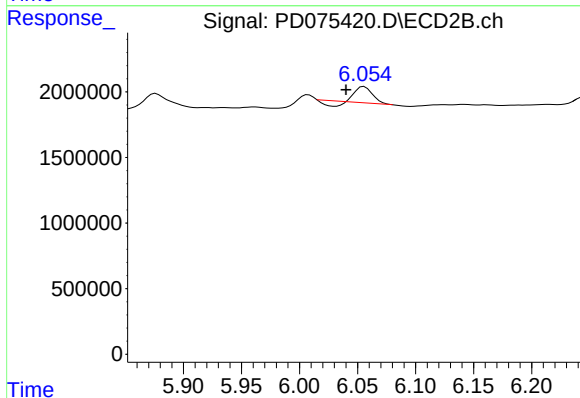
R.T.: 5.811 min
Delta R.T.: 0.023 min
Response: -221449
Conc: N.D.



#17 4,4'-DDT

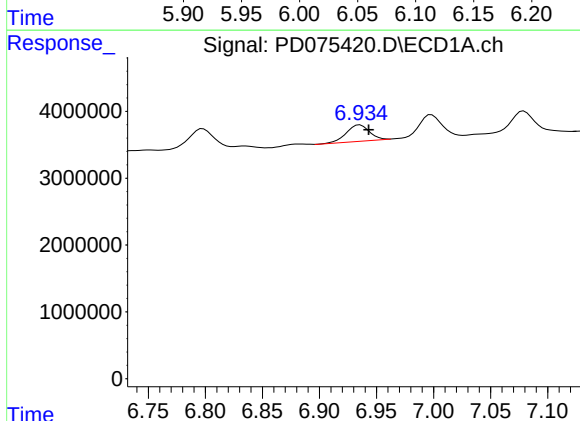
R.T.: 7.079 min
Delta R.T.: 0.035 min
Response: 803088
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



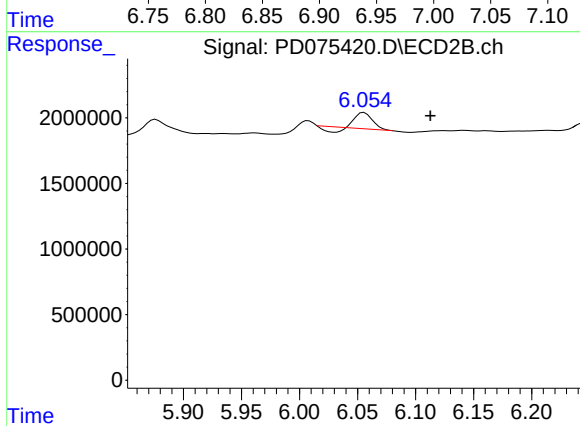
#17 4,4'-DDT

R.T.: 6.056 min
Delta R.T.: 0.016 min
Response: 997690
Conc: 0.99 ng/ml



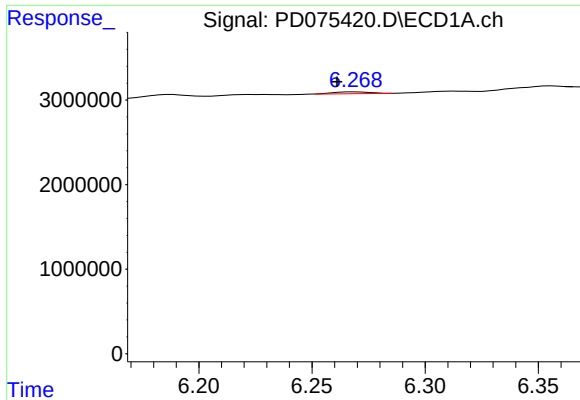
#18 Endrin aldehyde

R.T.: 6.936 min
Delta R.T.: -0.008 min
Response: 3502788
Conc: 1.48 ng/ml



#18 Endrin aldehyde

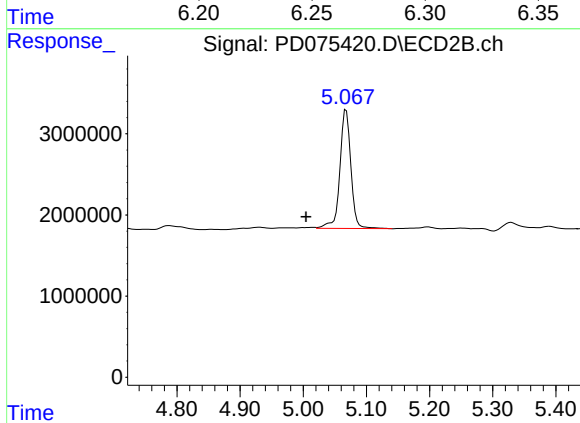
R.T.: 6.056 min
Delta R.T.: -0.057 min
Response: 997690
Conc: 0.98 ng/ml



#22 Toxaphene-1

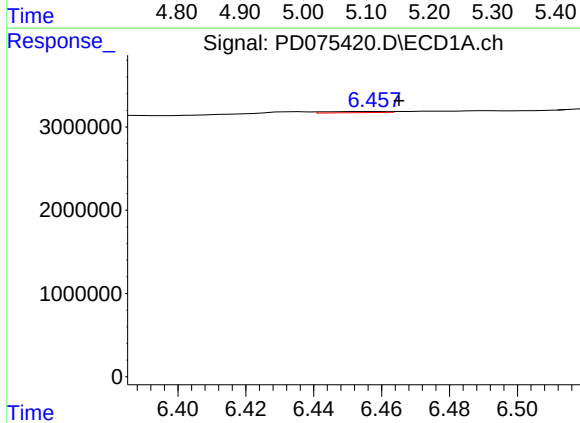
R.T.: 6.270 min
Delta R.T.: 0.009 min
Response: 227555
Conc: 9.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



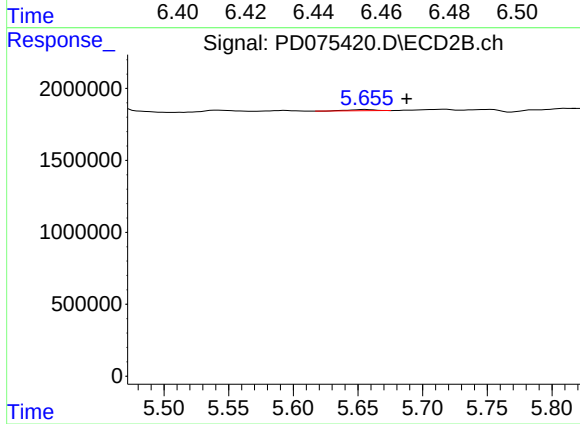
#22 Toxaphene-1

R.T.: 5.068 min
Delta R.T.: 0.063 min
Response: 17767505
Conc: 2572.49 ng/ml



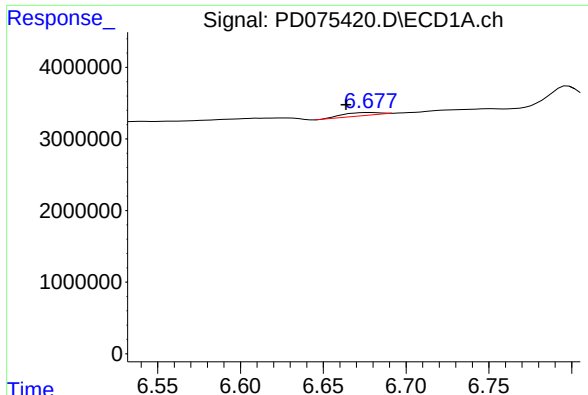
#23 Toxaphene-2

R.T.: 6.458 min
Delta R.T.: -0.007 min
Response: 177981
Conc: 5.96 ng/ml



#23 Toxaphene-2

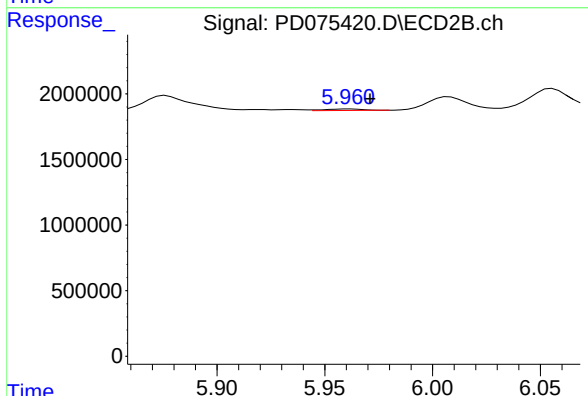
R.T.: 5.656 min
Delta R.T.: -0.032 min
Response: 122085
Conc: 15.29 ng/ml



#24 Toxaphene-3

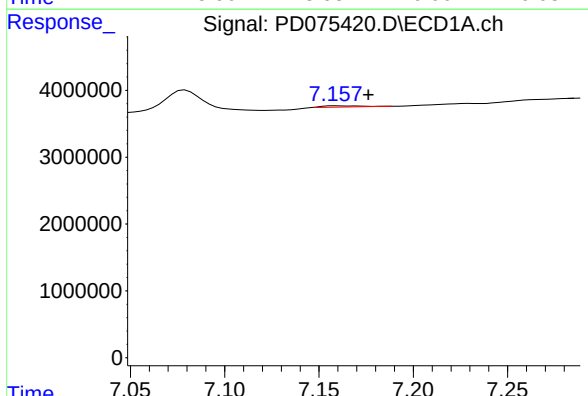
R.T.: 6.679 min
Delta R.T.: 0.015 min
Response: 745683
Conc: 35.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



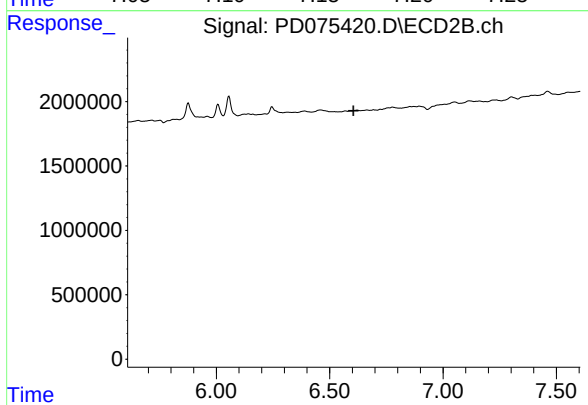
#24 Toxaphene-3

R.T.: 5.961 min
Delta R.T.: -0.010 min
Response: 144565
Conc: 16.50 ng/ml



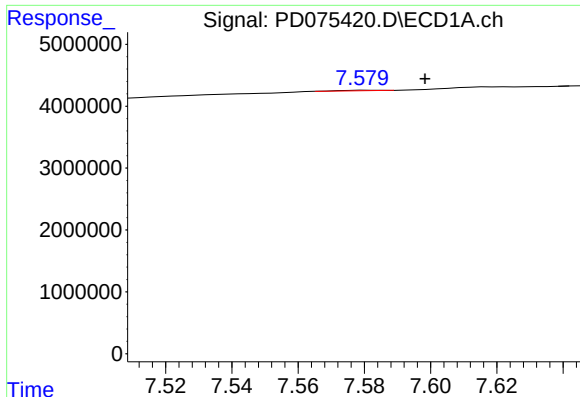
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: -0.017 min
Response: 250990
Conc: 3.85 ng/ml



#25 Toxaphene-4

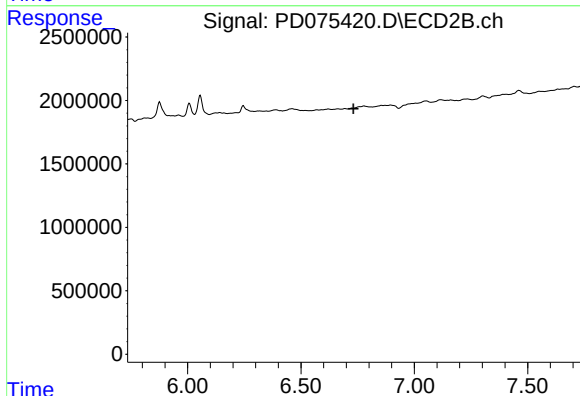
R.T.: 0.000 min
Exp R.T.: 6.606 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

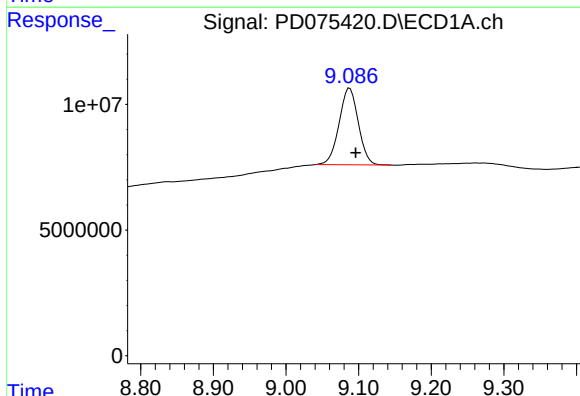
R.T.: 7.580 min
Delta R.T.: -0.018 min
Response: 72022
Conc: 1.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



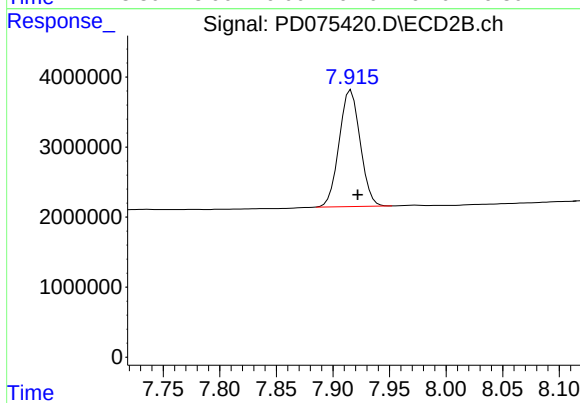
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: -0.008 min
Response: 56184458
Conc: 22.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 21539229
Conc: 22.81 ng/ml