

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052323\
 Data File : PD075620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2023 10:17
 Operator : AR\AJ
 Sample : INDB426
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 04:44:47 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

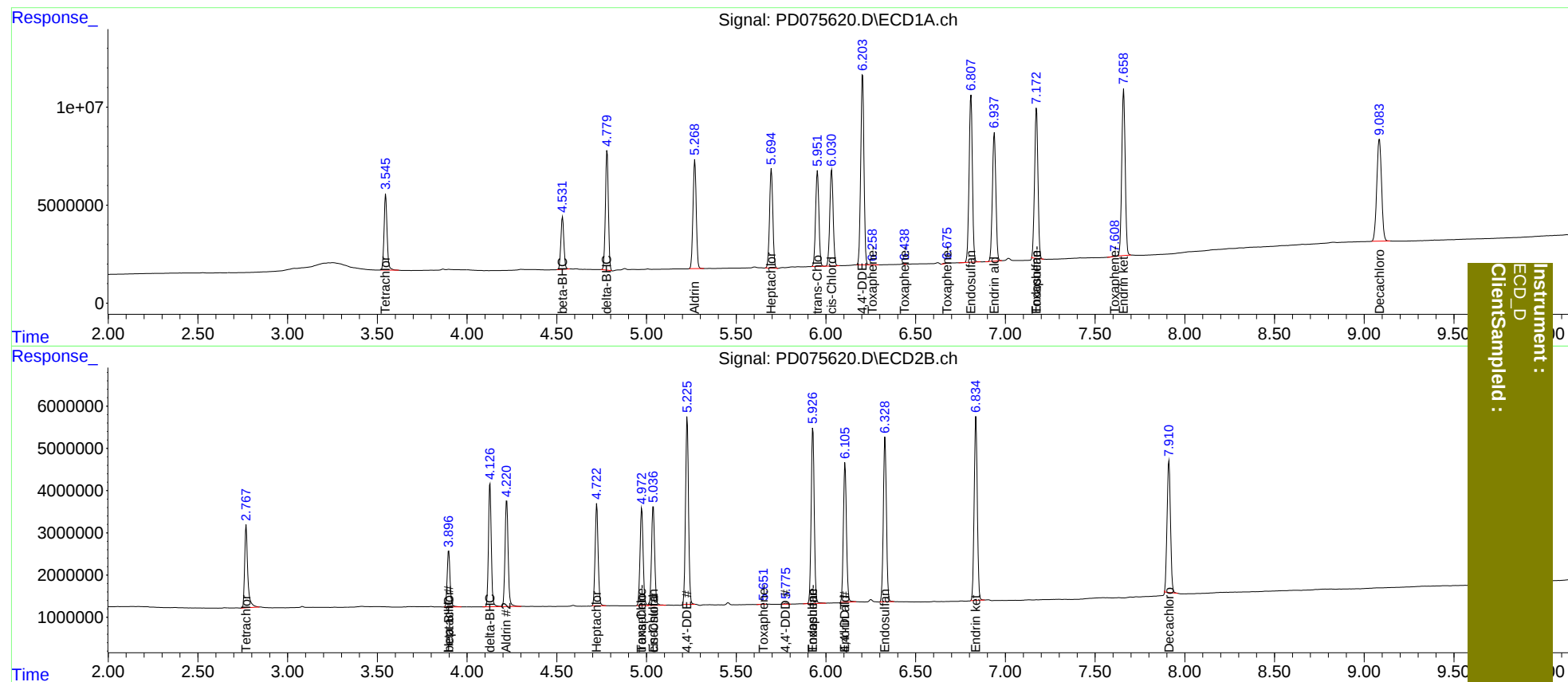
System Monitoring Compounds							
1)	SA Tetrachlo...	3.546	2.769	45510558	23461273	19.953	22.244
27)	SA Decachlor...	9.084	7.912	96204365	41378485	38.875	43.815
Target Compounds							
2)	A alpha-BHC	3.983	0.000	108879	0	<MDL	N.D. #
4)	MA Heptachlor	4.925	3.898f	100058	14978439	<MDL	10.251 #
5)	MB Aldrin	5.269	4.221	69545075	30498737	19.066	20.564
6)	B beta-BHC	4.532	3.898	31271416	14978439	19.051	20.571
7)	B delta-BHC	4.780	4.128	69848740	32156746	20.664	20.351
8)	B Heptachlo...	5.696	4.723	64397623	28077941	19.000	20.131
9)	A Endosulfan I	6.083	5.038f	44595	28625334	<MDL	23.851 #
10)	B trans-Chl...	5.953	4.974	62158629	27586332	18.970	20.216
11)	B cis-Chlor...	6.032	5.038	64121323	28625334	18.815	20.511
12)	B 4,4'-DDE	6.204	5.227	121.2E6	51284878	37.125	39.893
13)	MA Dieldrin	6.424f	5.324f	36600	-8286	<MDL	N.D. #
14)	MA Endrin	6.585	5.653	71494	58335	<MDL	<MDL #
15)	B Endosulfa...	6.808	5.927	109.5E6	49572477	34.007	38.744
16)	A 4,4'-DDD	6.733	5.776	29236	271333	<MDL	0.274 #
17)	MA 4,4'-DDT	7.057	6.106f	14291	39630892	<MDL	39.321 #
18)	B Endrin al...	6.938	6.106	87993262	39630892	37.197	39.027
19)	B Endosulfa...	7.173	6.329	99663138	46855017	36.231	40.287
21)	B Endrin ke...	7.659	6.836	113.1E6	52530787	37.300	39.838
22)	Toxaphene-1	6.259	4.974	36812	27586332	1.600	3994.125 #
23)	Toxaphene-2	6.440	5.653	11268	58335	0.378	7.306 #
24)	Toxaphene-3	6.676	5.927f	325053	49572477	15.410	5658.076 #
25)	Toxaphene-4	7.173	0.000	99663138	0	1528.767	N.D. #
26)	Toxaphene-5	7.610	0.000	359991	0	7.588	N.D. #

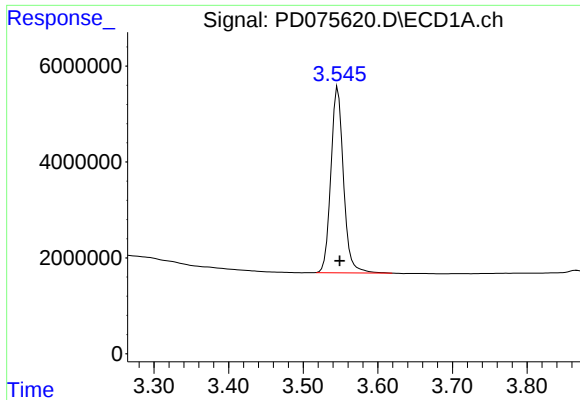
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052323\
Data File : PD075620.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2023 10:17
Operator : AR\AJ
Sample : INDB426
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 04:44:47 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
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

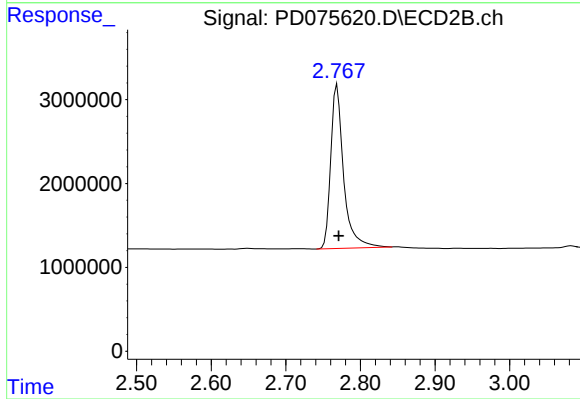




#1 Tetrachloro-m-xylene

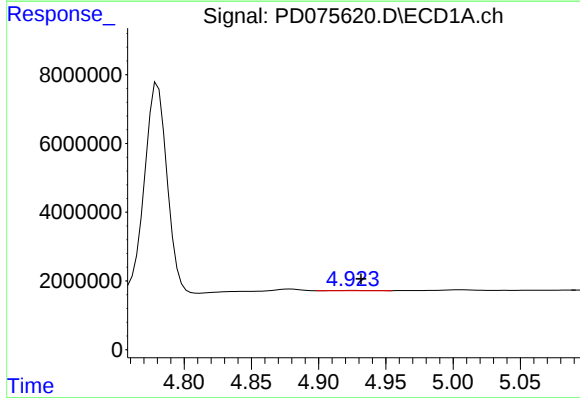
R.T.: 3.546 min
Delta R.T.: -0.003 min
Response: 45510558
Conc: 19.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



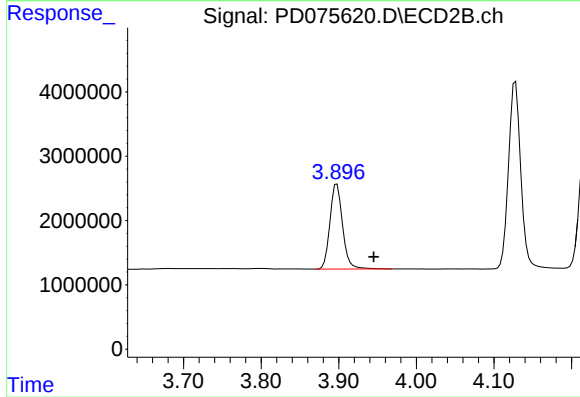
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.002 min
Response: 23461273
Conc: 22.24 ng/ml



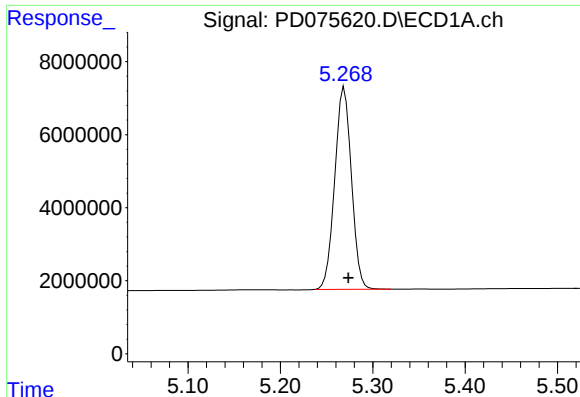
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: -0.007 min
Response: 100058
Conc: N.D.



#4 Heptachlor

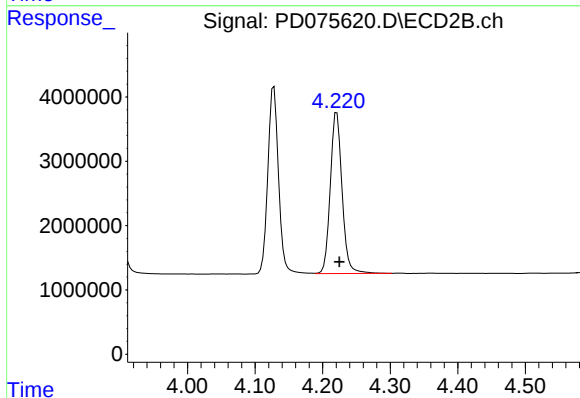
R.T.: 3.898 min
Delta R.T.: -0.048 min
Response: 14978439
Conc: 10.25 ng/ml



#5 Aldrin

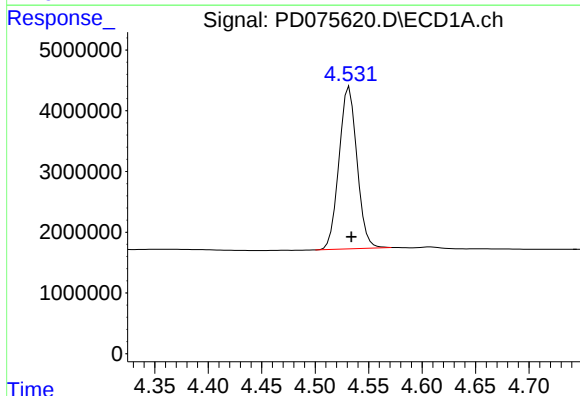
R.T.: 5.269 min
Delta R.T.: -0.005 min
Response: 69545075
Conc: 19.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



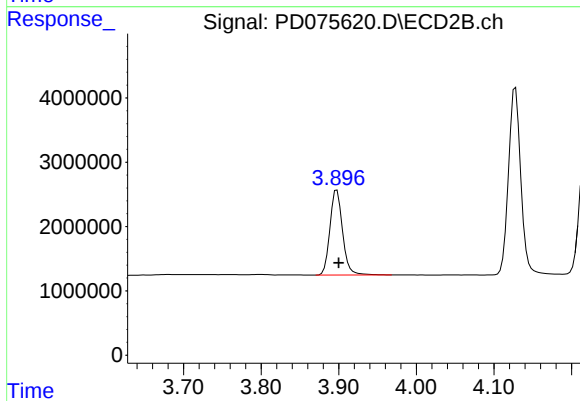
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.004 min
Response: 30498737
Conc: 20.56 ng/ml



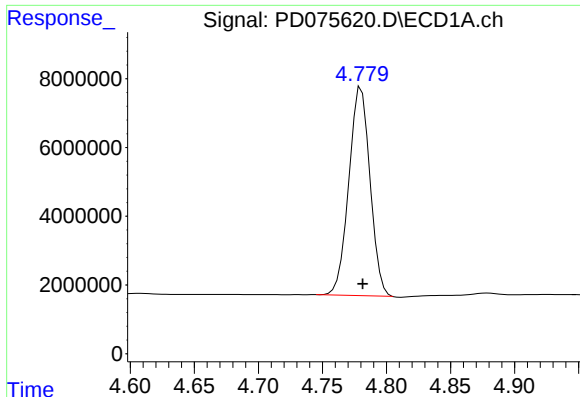
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: -0.002 min
Response: 31271416
Conc: 19.05 ng/ml



#6 beta-BHC

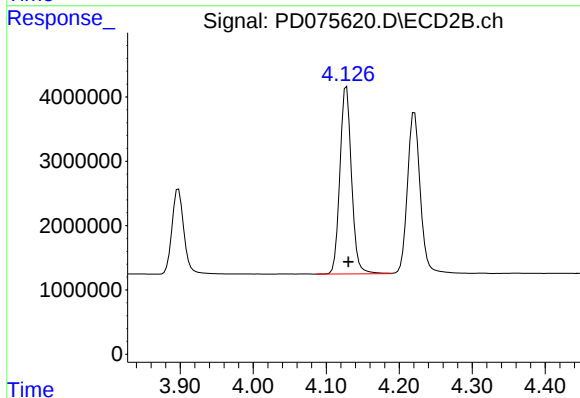
R.T.: 3.898 min
Delta R.T.: -0.002 min
Response: 14978439
Conc: 20.57 ng/ml



#7 delta-BHC

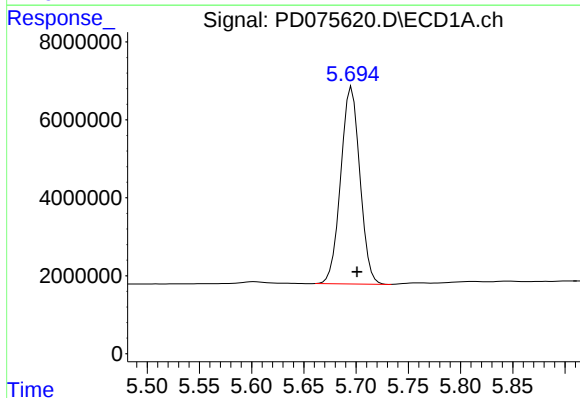
R.T.: 4.780 min
Delta R.T.: -0.001 min
Response: 69848740
Conc: 20.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



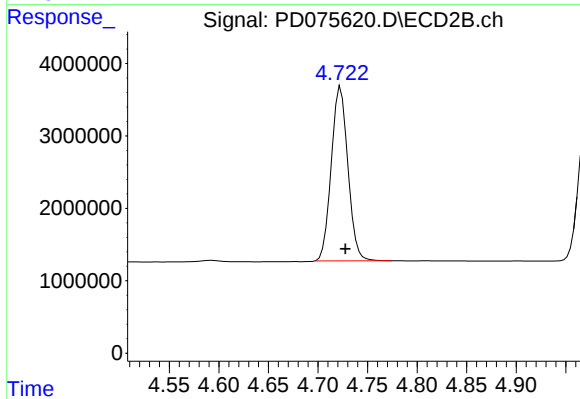
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.003 min
Response: 32156746
Conc: 20.35 ng/ml



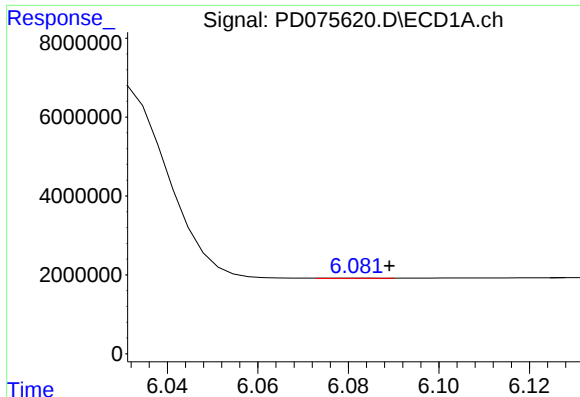
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: -0.005 min
Response: 64397623
Conc: 19.00 ng/ml



#8 Heptachlor epoxide

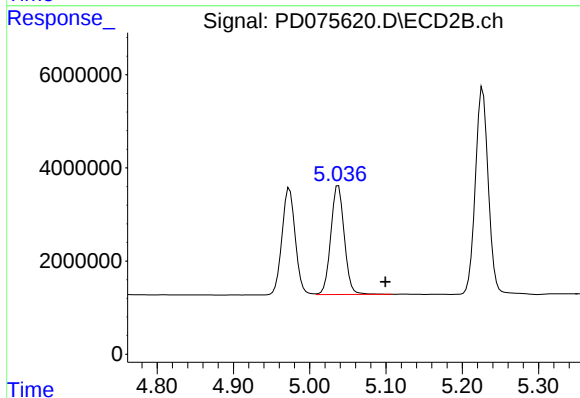
R.T.: 4.723 min
Delta R.T.: -0.005 min
Response: 28077941
Conc: 20.13 ng/ml



#9 Endosulfan I

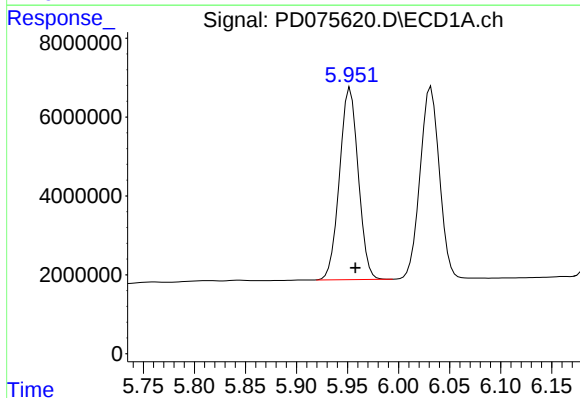
R.T.: 6.083 min
Delta R.T.: -0.006 min
Response: 44595
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



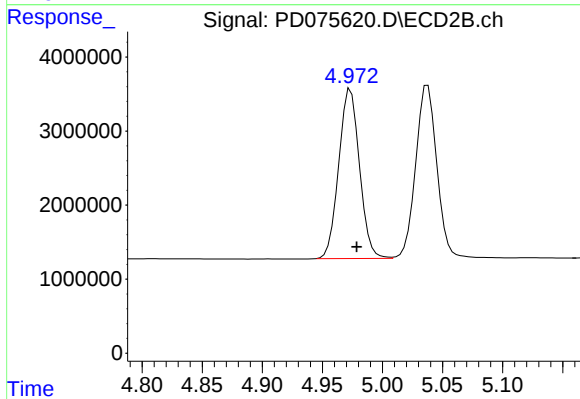
#9 Endosulfan I

R.T.: 5.038 min
Delta R.T.: -0.062 min
Response: 28625334
Conc: 23.85 ng/ml



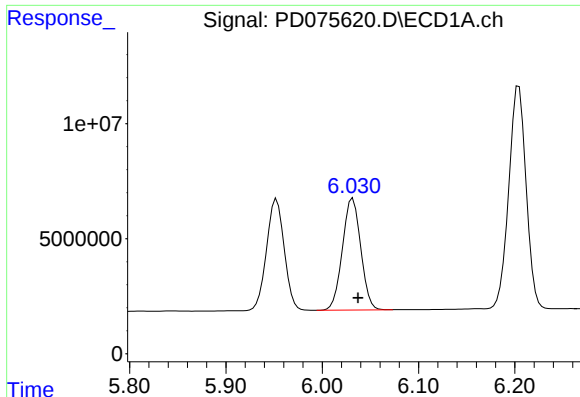
#10 trans-Chlordane

R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 62158629
Conc: 18.97 ng/ml



#10 trans-Chlordane

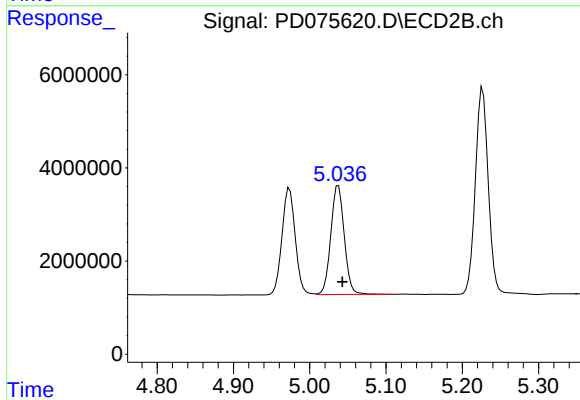
R.T.: 4.974 min
Delta R.T.: -0.005 min
Response: 27586332
Conc: 20.22 ng/ml



#11 cis-Chlordane

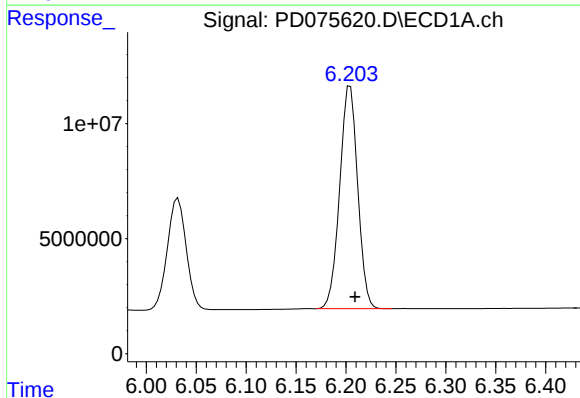
R.T.: 6.032 min
Delta R.T.: -0.005 min
Response: 64121323
Conc: 18.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



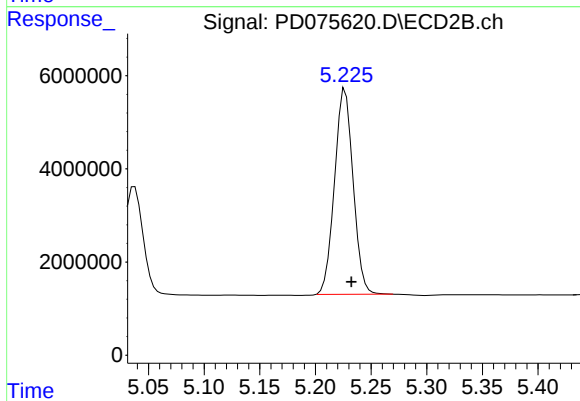
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: -0.005 min
Response: 28625334
Conc: 20.51 ng/ml



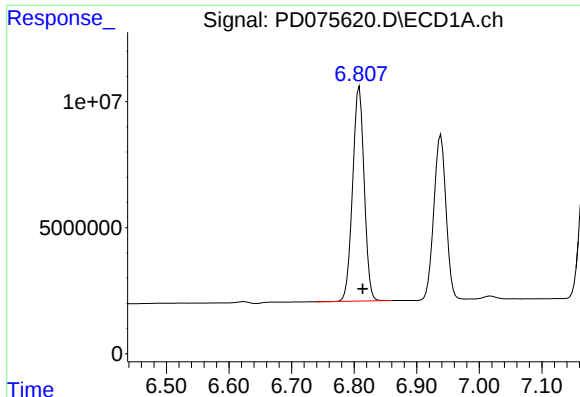
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: -0.005 min
Response: 121235675
Conc: 37.13 ng/ml



#12 4,4'-DDE

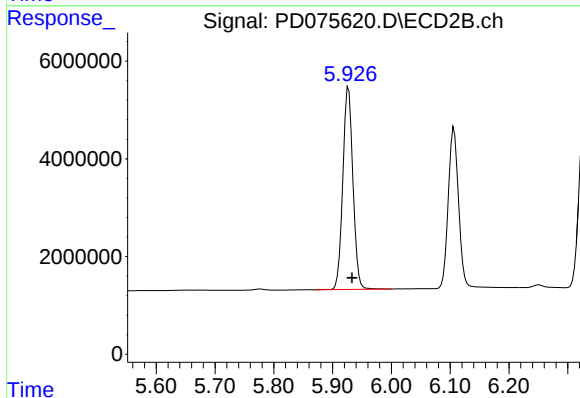
R.T.: 5.227 min
Delta R.T.: -0.005 min
Response: 51284878
Conc: 39.89 ng/ml



#15 Endosulfan II

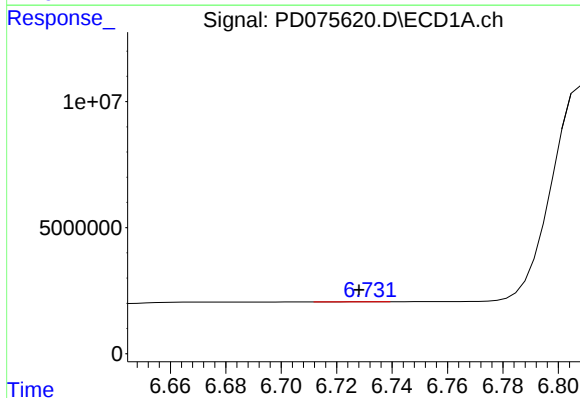
R.T.: 6.808 min
Delta R.T.: -0.006 min
Response: 109515844
Conc: 34.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



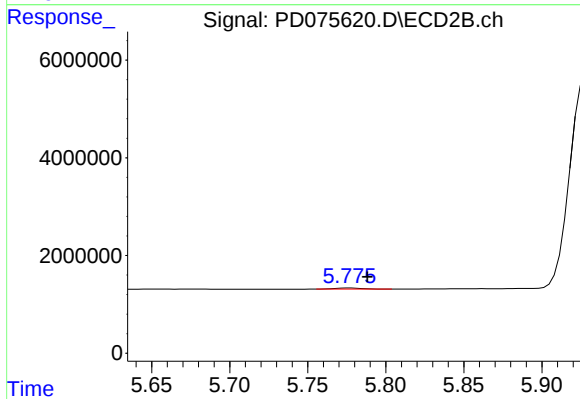
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: -0.006 min
Response: 49572477
Conc: 38.74 ng/ml



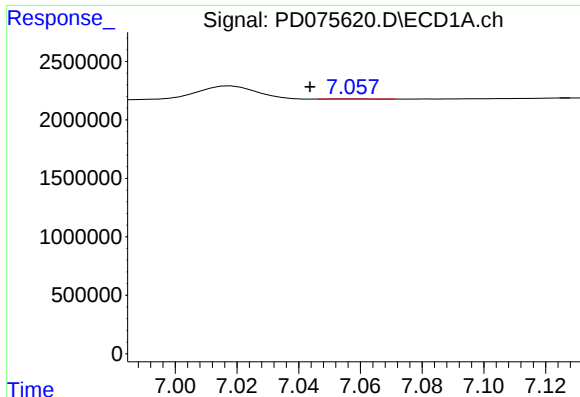
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: 0.004 min
Response: 29236
Conc: N.D.



#16 4,4'-DDD

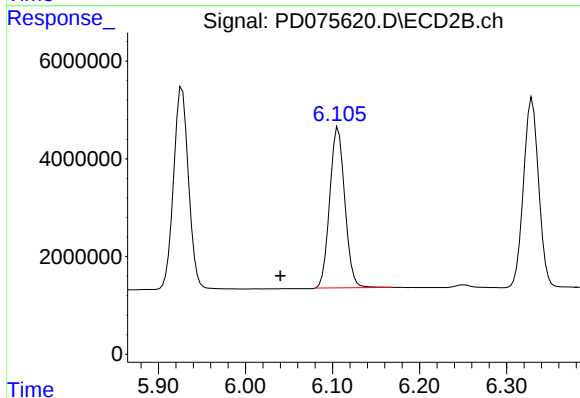
R.T.: 5.776 min
Delta R.T.: -0.012 min
Response: 271333
Conc: 0.27 ng/ml



#17 4,4'-DDT

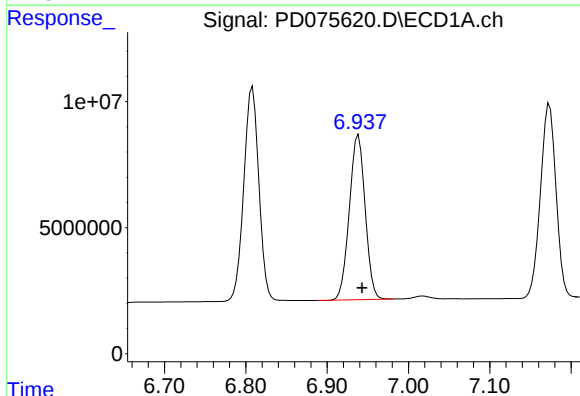
R.T.: 7.057 min
Delta R.T.: 0.014 min
Response: 14291
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



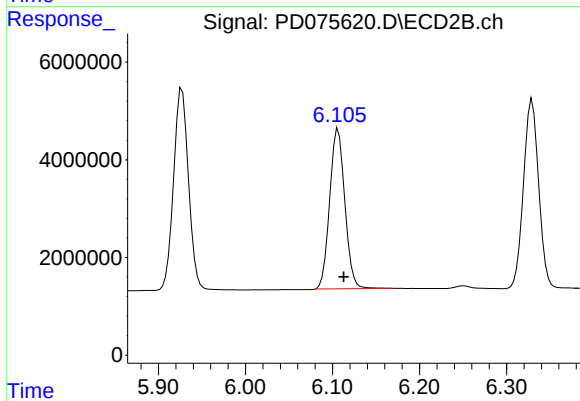
#17 4,4'-DDT

R.T.: 6.106 min
Delta R.T.: 0.066 min
Response: 39630892
Conc: 39.32 ng/ml



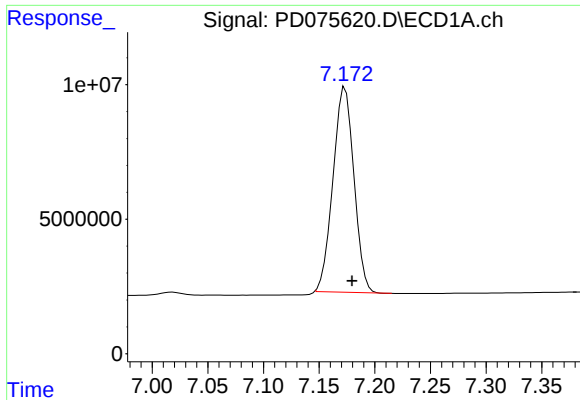
#18 Endrin aldehyde

R.T.: 6.938 min
Delta R.T.: -0.005 min
Response: 87993262
Conc: 37.20 ng/ml



#18 Endrin aldehyde

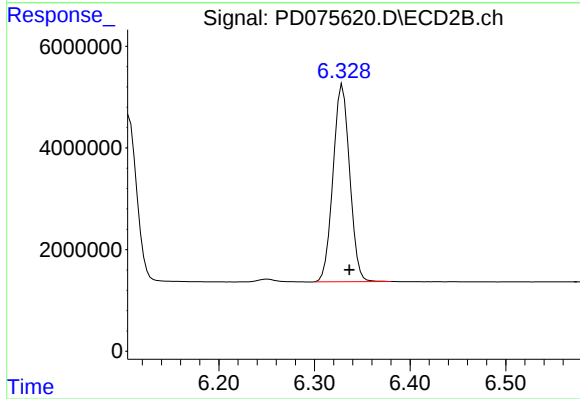
R.T.: 6.106 min
Delta R.T.: -0.006 min
Response: 39630892
Conc: 39.03 ng/ml



#19 Endosulfan Sulfate

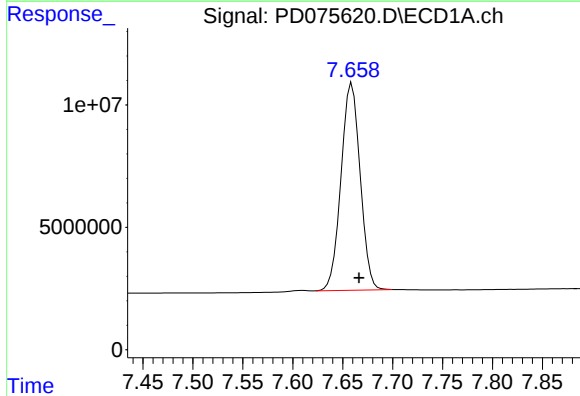
R.T.: 7.173 min
Delta R.T.: -0.006 min
Response: 99663138
Conc: 36.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



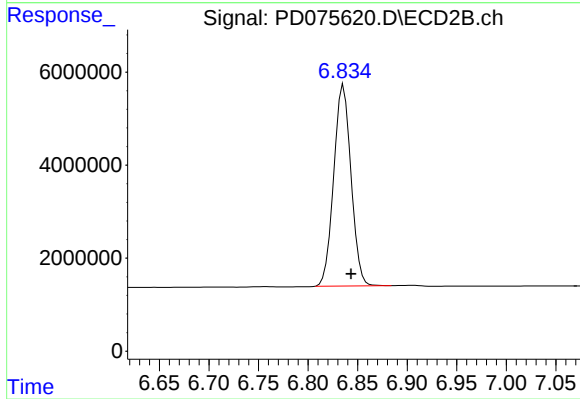
#19 Endosulfan Sulfate

R.T.: 6.329 min
Delta R.T.: -0.007 min
Response: 46855017
Conc: 40.29 ng/ml



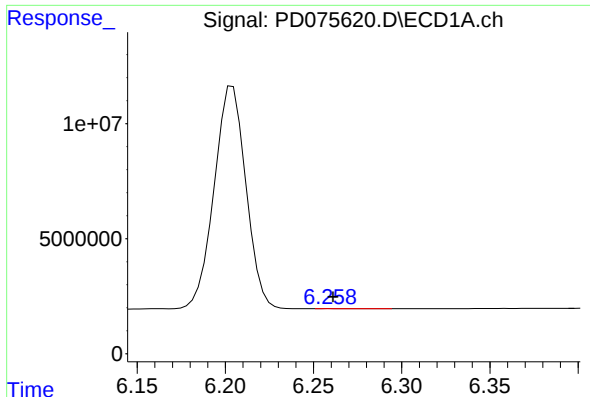
#21 Endrin ketone

R.T.: 7.659 min
Delta R.T.: -0.007 min
Response: 113062991
Conc: 37.30 ng/ml



#21 Endrin ketone

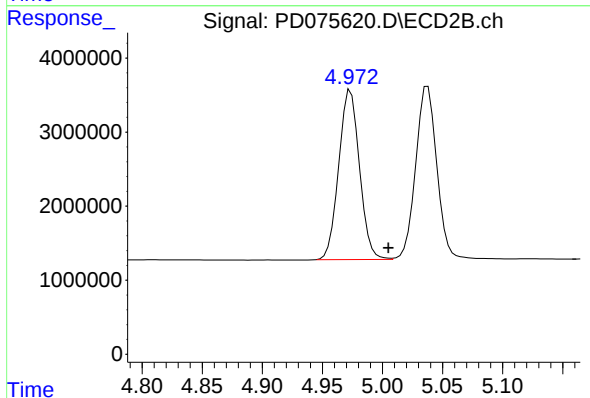
R.T.: 6.836 min
Delta R.T.: -0.008 min
Response: 52530787
Conc: 39.84 ng/ml



#22 Toxaphene-1

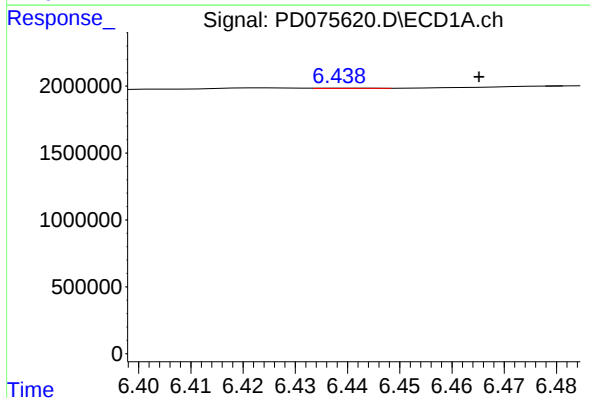
R.T.: 6.259 min
Delta R.T.: -0.002 min
Response: 36812
Conc: 1.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



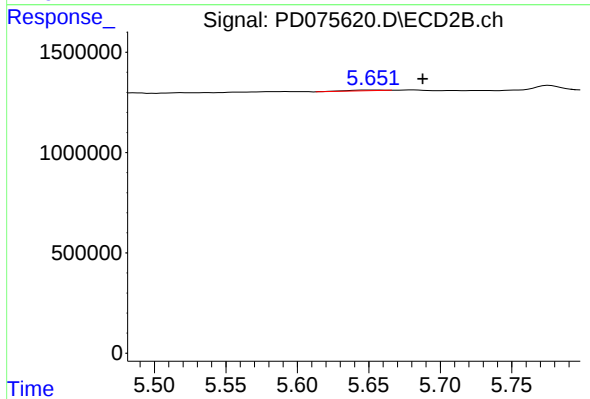
#22 Toxaphene-1

R.T.: 4.974 min
Delta R.T.: -0.031 min
Response: 27586332
Conc: 3994.12 ng/ml



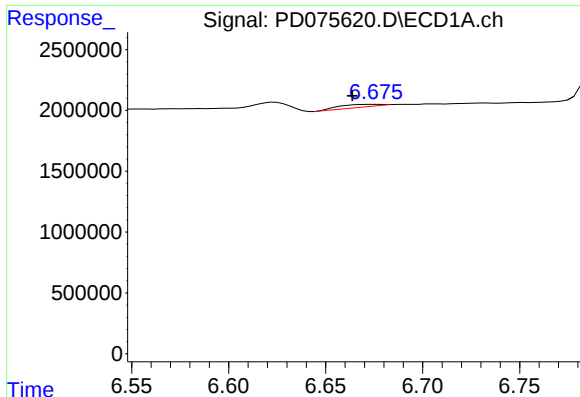
#23 Toxaphene-2

R.T.: 6.440 min
Delta R.T.: -0.025 min
Response: 11268
Conc: 0.38 ng/ml



#23 Toxaphene-2

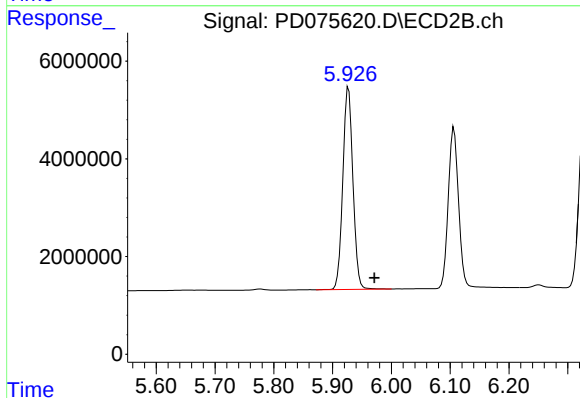
R.T.: 5.653 min
Delta R.T.: -0.035 min
Response: 58335
Conc: 7.31 ng/ml



#24 Toxaphene-3

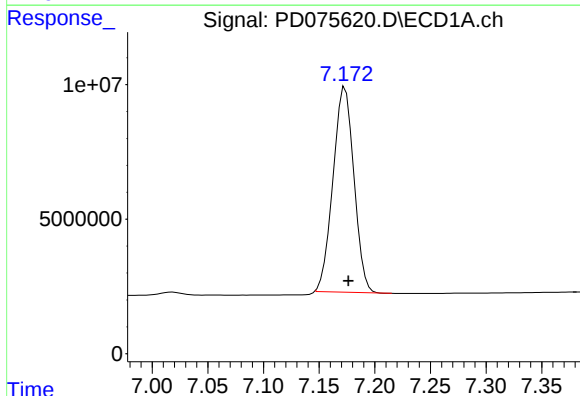
R.T.: 6.676 min
Delta R.T.: 0.013 min
Response: 325053
Conc: 15.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



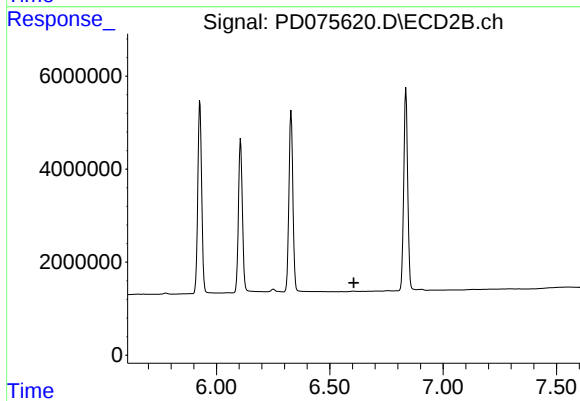
#24 Toxaphene-3

R.T.: 5.927 min
Delta R.T.: -0.044 min
Response: 49572477
Conc: 5658.08 ng/ml



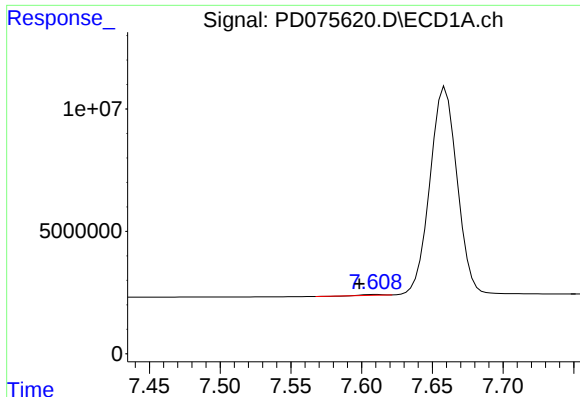
#25 Toxaphene-4

R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 99663138
Conc: 1528.77 ng/ml



#25 Toxaphene-4

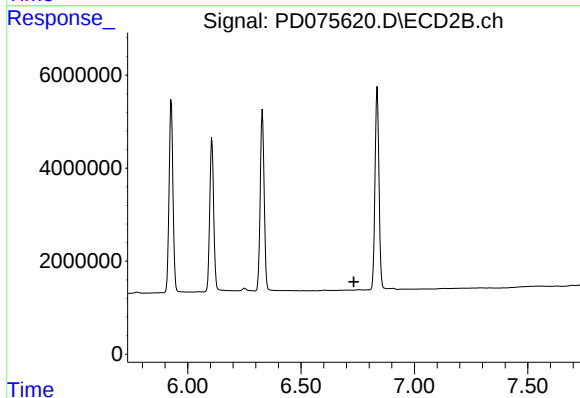
R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

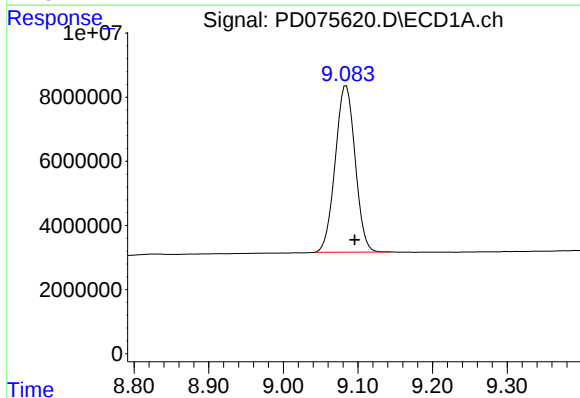
R.T.: 7.610 min
Delta R.T.: 0.011 min
Response: 359991
Conc: 7.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



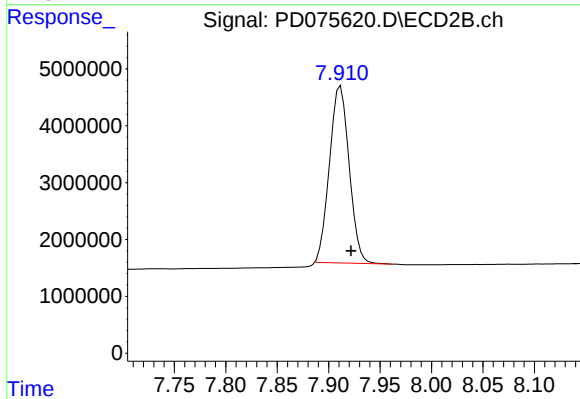
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.012 min
Response: 96204365
Conc: 38.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: -0.010 min
Response: 41378485
Conc: 43.82 ng/ml