

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012523\
 Data File : PD073759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2023 01:00
 Operator : AR\AJ
 Sample : 01226-14
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 04:15:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 25 02:23:06 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

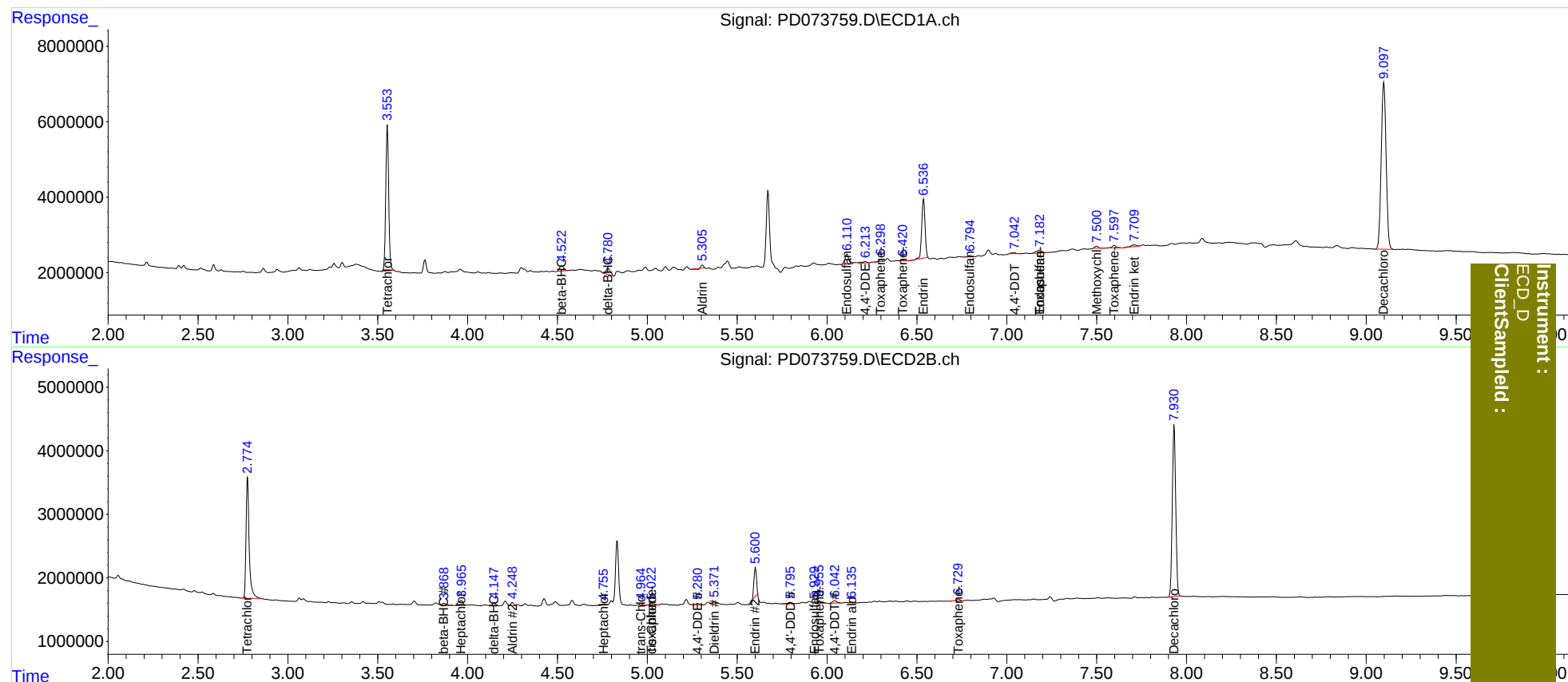
System Monitoring Compounds							
1)	SA Tetrachlo...	3.554	2.776	44058365	23124386	18.605	18.217
27)	SA Decachlor...	9.098	7.932	83797798	35757433	30.373	29.710
Target Compounds							
4)	MA Heptachlor	4.954	3.966	-209561	1403821	N.D.	0.931
5)	MB Aldrin	5.306f	4.249	461829	619056	0.129	0.365 #
6)	B beta-BHC	4.524	3.869f	2091935	604200	1.246	0.739 #
7)	B delta-BHC	4.782	4.149	2627849	501133	0.804	0.289 #
9)	A Endosulfan I	6.111	5.105	3922199	140234	1.278	<MDL #
10)	B trans-Chl...	6.010f	4.965	176542	233641	<MDL	0.150 #
11)	B cis-Chlor...	6.010	5.024	176542	630573	<MDL	0.392 #
12)	B 4,4'-DDE	6.214	5.281f	829987	211749	0.263	0.144 #
13)	MA Dieldrin	6.422f	5.373	273431	195074	<MDL	0.125 #
14)	MA Endrin	6.537f	5.602f	20093412	4102299	7.182	3.187 #
15)	B Endosulfa...	6.796	5.930	521606	158957	0.176	0.116 #
16)	A 4,4'-DDD	6.741	5.796	147341	444588	<MDL	0.369 #
17)	MA 4,4'-DDT	7.043	6.043	499749	616887	0.183	0.523 #
18)	B Endrin al...	6.938	6.136	-91404	242826	N.D.	0.222
19)	B Endosulfa...	7.184	6.350	1547683	81006	0.557	<MDL #
20)	A Methoxychlor	7.501	0.000	707268	0	0.475	N.D. #
21)	B Endrin ke...	7.710f	6.873	1062631	99506	0.333	<MDL #
22)	Toxaphene-1	6.299f	5.024	538091	630573	23.911	71.848 #
23)	Toxaphene-2	6.422f	0.000	273431	0	9.290	N.D. #
24)	Toxaphene-3	6.685	5.956	-68010	775659	N.D.	80.472
25)	Toxaphene-4	7.184	0.000	1547683	0	24.608	N.D. #
26)	Toxaphene-5	7.599	6.730	998786	391186	21.246	10.337 #

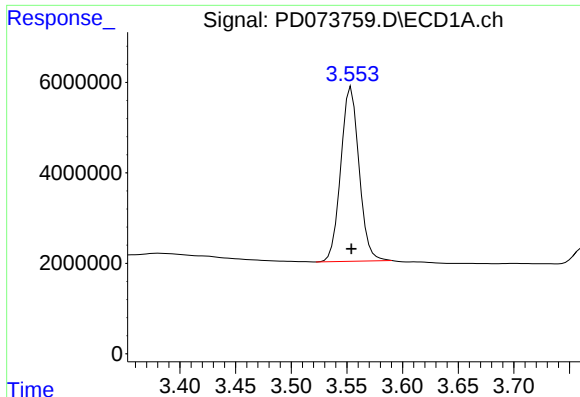
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012523\
Data File : PD073759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2023 01:00
Operator : AR\AJ
Sample : 01226-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 25 04:15:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 25 02:23:06 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

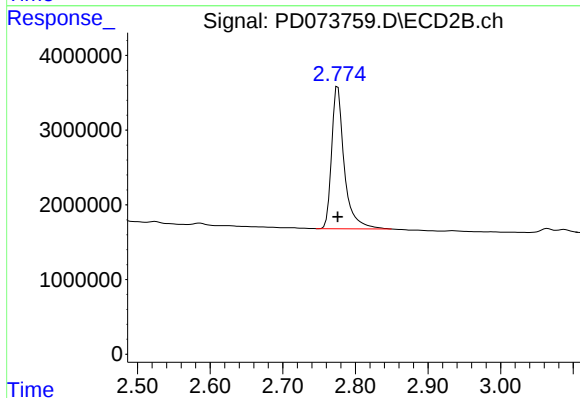




#1 Tetrachloro-m-xylene

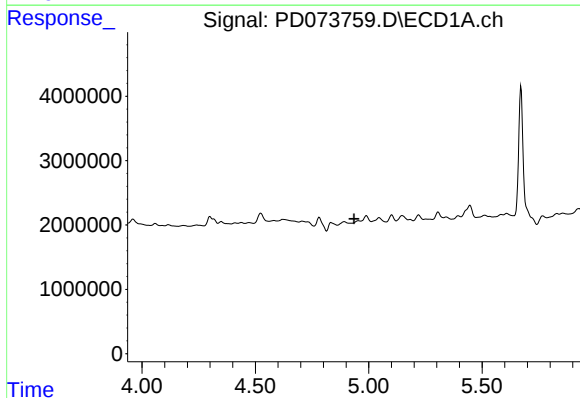
R.T.: 3.554 min
Delta R.T.: 0.000 min
Response: 44058365
Conc: 18.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



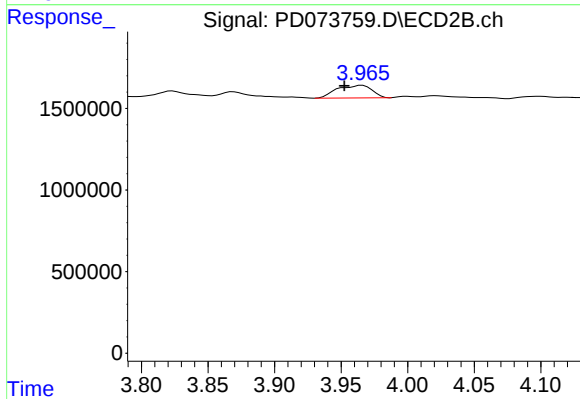
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 23124386
Conc: 18.22 ng/ml



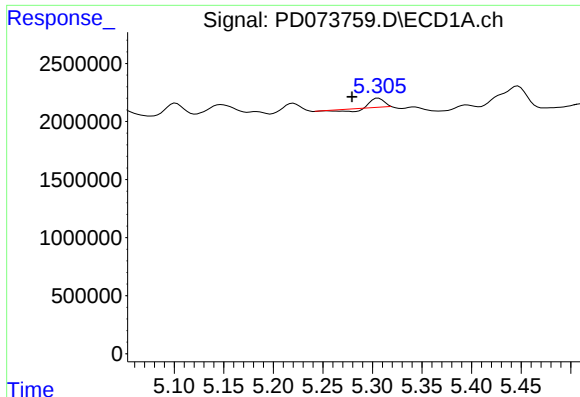
#4 Heptachlor

R.T.: 4.954 min
Delta R.T.: 0.018 min
Response: -209561
Conc: N.D.



#4 Heptachlor

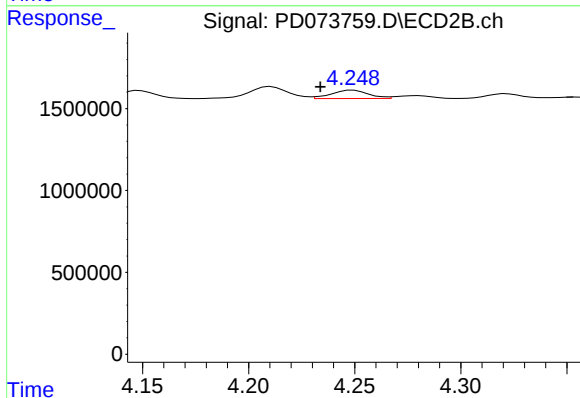
R.T.: 3.966 min
Delta R.T.: 0.013 min
Response: 1403821
Conc: 0.93 ng/ml



#5 Aldrin

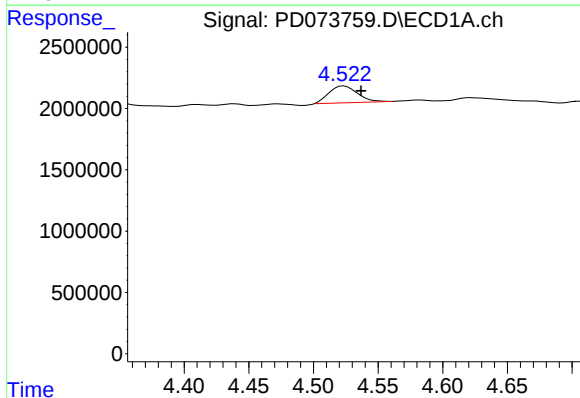
R.T.: 5.306 min
Delta R.T.: 0.027 min
Response: 461829
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



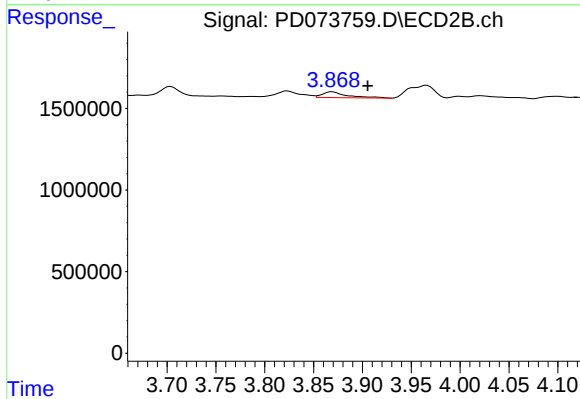
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: 0.016 min
Response: 619056
Conc: 0.36 ng/ml



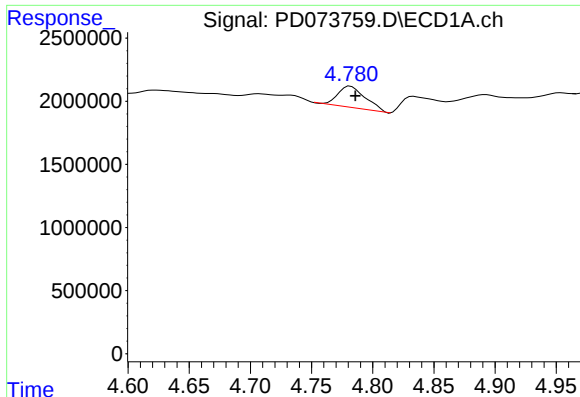
#6 beta-BHC

R.T.: 4.524 min
Delta R.T.: -0.013 min
Response: 2091935
Conc: 1.25 ng/ml



#6 beta-BHC

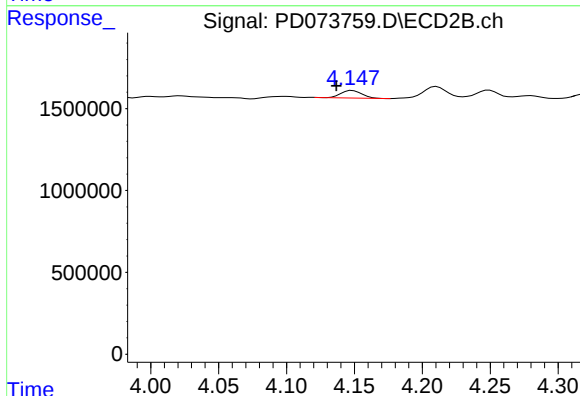
R.T.: 3.869 min
Delta R.T.: -0.036 min
Response: 604200
Conc: 0.74 ng/ml



#7 delta-BHC

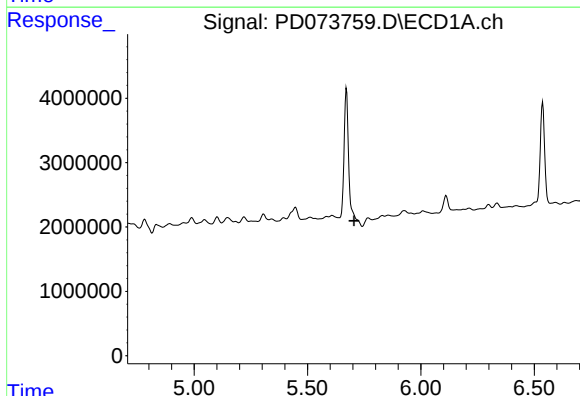
R.T.: 4.782 min
Delta R.T.: -0.004 min
Response: 2627849
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



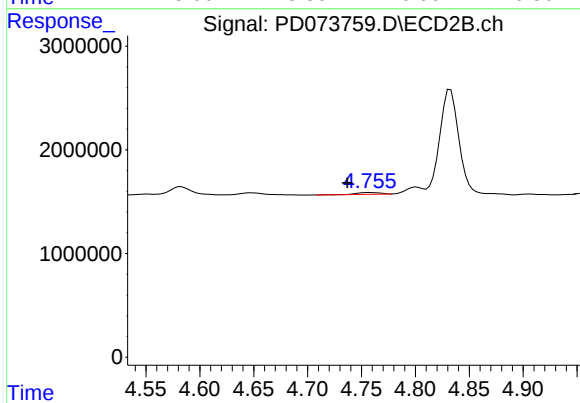
#7 delta-BHC

R.T.: 4.149 min
Delta R.T.: 0.012 min
Response: 501133
Conc: 0.29 ng/ml



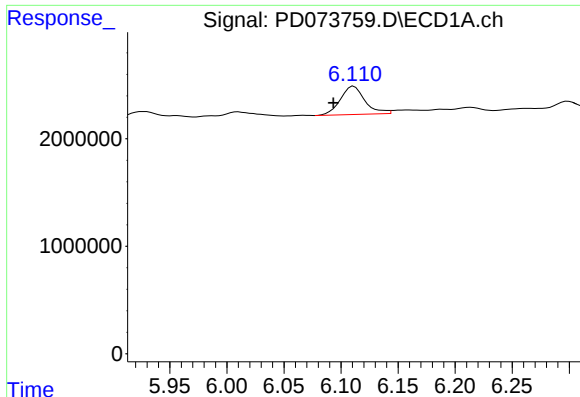
#8 Heptachlor epoxide

R.T.: 5.768 min
Delta R.T.: 0.063 min
Response: -1380467
Conc: N.D.



#8 Heptachlor epoxide

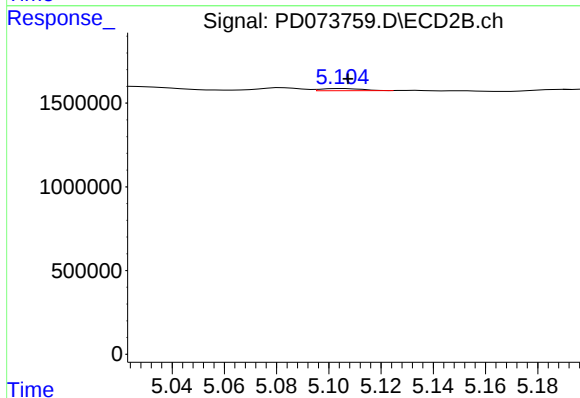
R.T.: 4.757 min
Delta R.T.: 0.020 min
Response: 252691
Conc: 0.16 ng/ml



#9 Endosulfan I

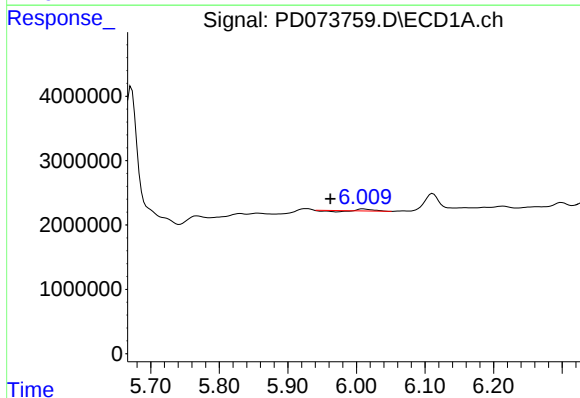
R.T.: 6.111 min
Delta R.T.: 0.018 min
Response: 3922199
Conc: 1.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



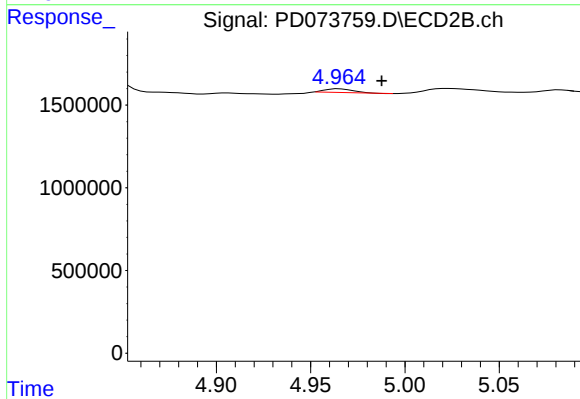
#9 Endosulfan I

R.T.: 5.105 min
Delta R.T.: -0.002 min
Response: 140234
Conc: N.D.



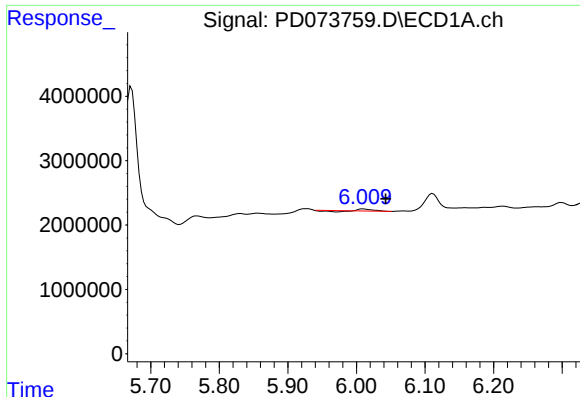
#10 trans-Chlordane

R.T.: 6.010 min
Delta R.T.: 0.048 min
Response: 176542
Conc: N.D.



#10 trans-Chlordane

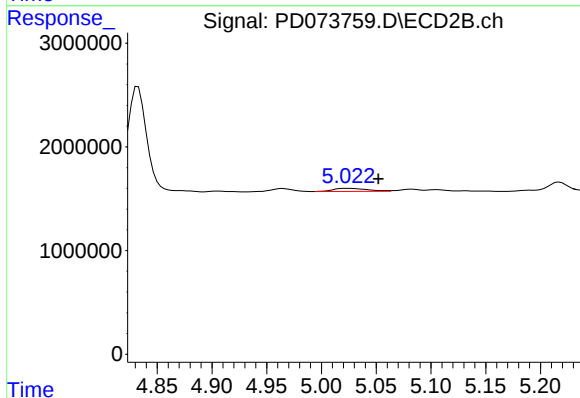
R.T.: 4.965 min
Delta R.T.: -0.023 min
Response: 233641
Conc: 0.15 ng/ml



#11 cis-Chlordane

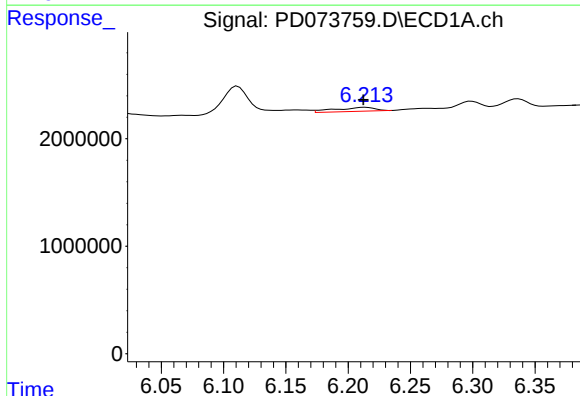
R.T.: 6.010 min
Delta R.T.: -0.033 min
Response: 176542
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



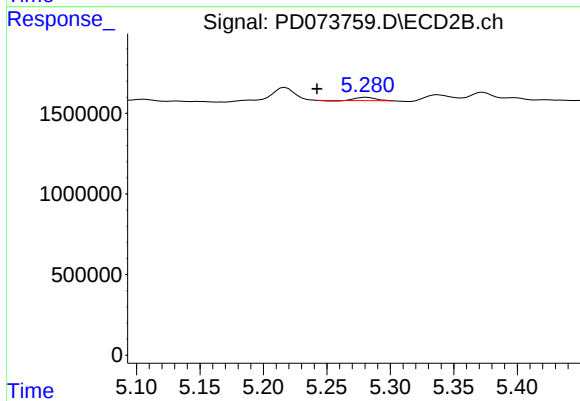
#11 cis-Chlordane

R.T.: 5.024 min
Delta R.T.: -0.028 min
Response: 630573
Conc: 0.39 ng/ml



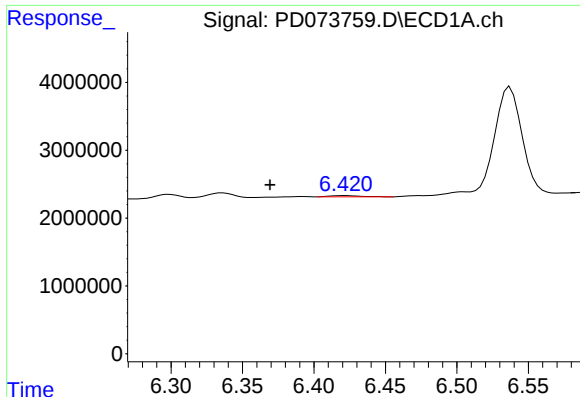
#12 4,4'-DDE

R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 829987
Conc: 0.26 ng/ml



#12 4,4'-DDE

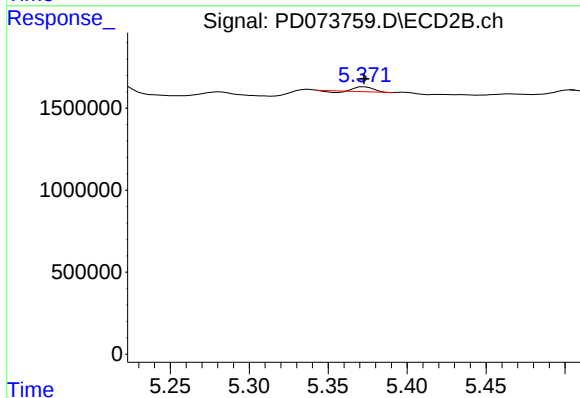
R.T.: 5.281 min
Delta R.T.: 0.039 min
Response: 211749
Conc: 0.14 ng/ml



#13 Dieldrin

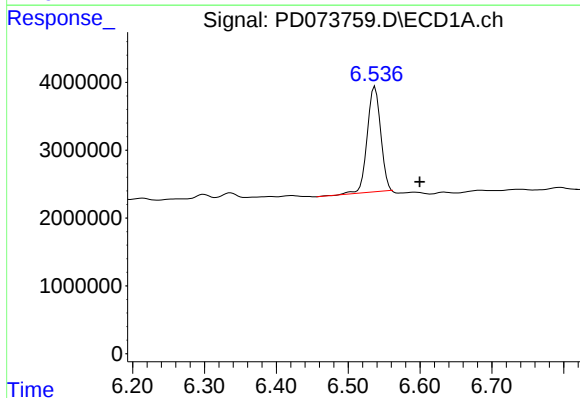
R.T.: 6.422 min
Delta R.T.: 0.052 min
Response: 273431
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



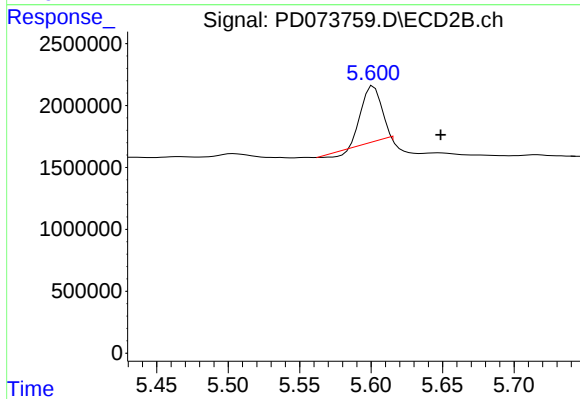
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 195074
Conc: 0.13 ng/ml



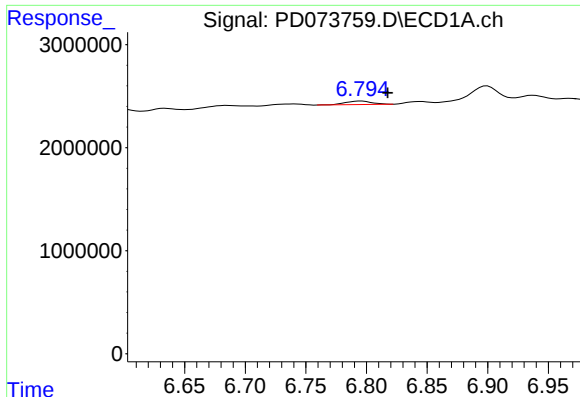
#14 Endrin

R.T.: 6.537 min
Delta R.T.: -0.062 min
Response: 20093412
Conc: 7.18 ng/ml



#14 Endrin

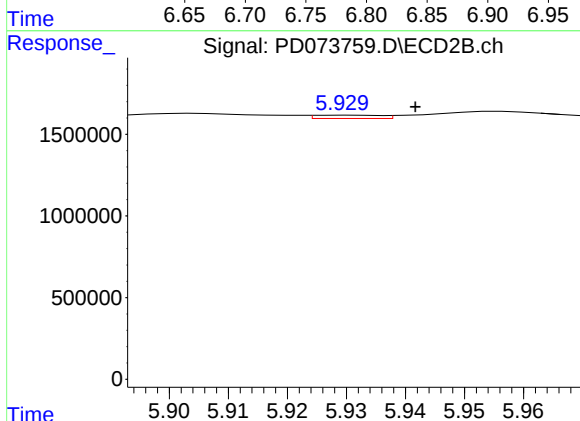
R.T.: 5.602 min
Delta R.T.: -0.047 min
Response: 4102299
Conc: 3.19 ng/ml



#15 Endosulfan II

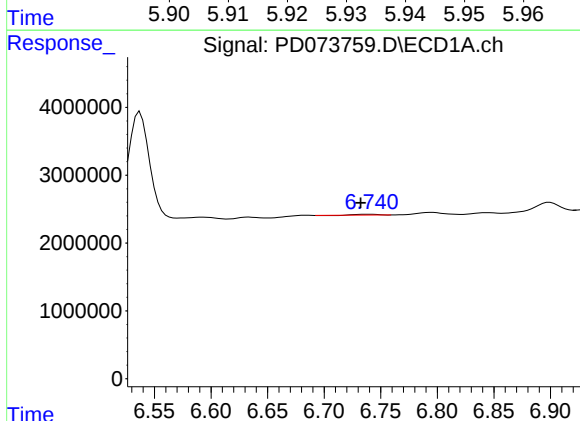
R.T.: 6.796 min
Delta R.T.: -0.022 min
Response: 521606
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



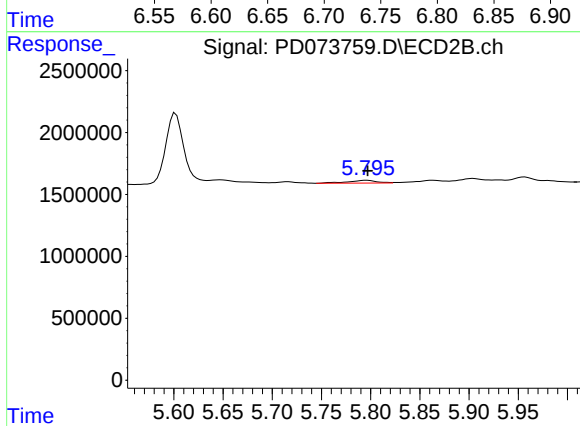
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: -0.012 min
Response: 158957
Conc: 0.12 ng/ml



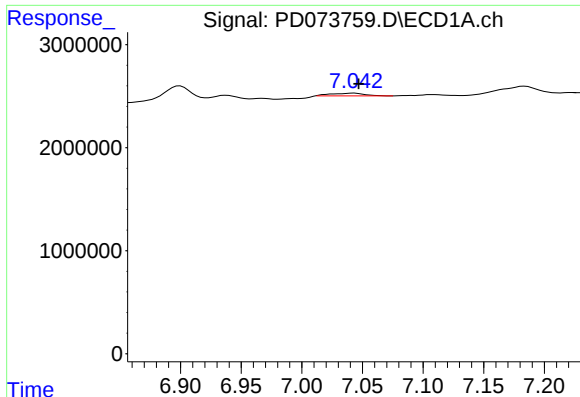
#16 4,4'-DDD

R.T.: 6.741 min
Delta R.T.: 0.008 min
Response: 147341
Conc: N.D.



#16 4,4'-DDD

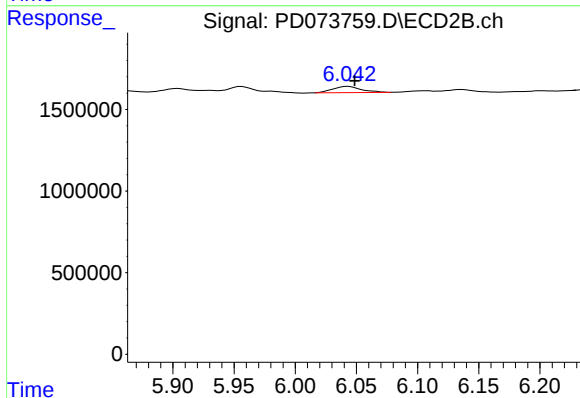
R.T.: 5.796 min
Delta R.T.: -0.001 min
Response: 444588
Conc: 0.37 ng/ml



#17 4,4'-DDT

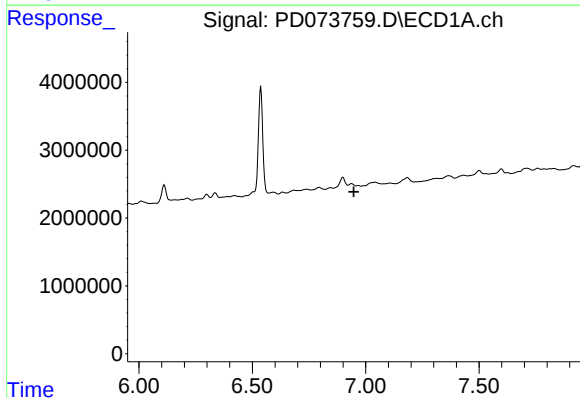
R.T.: 7.043 min
Delta R.T.: -0.004 min
Response: 499749
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



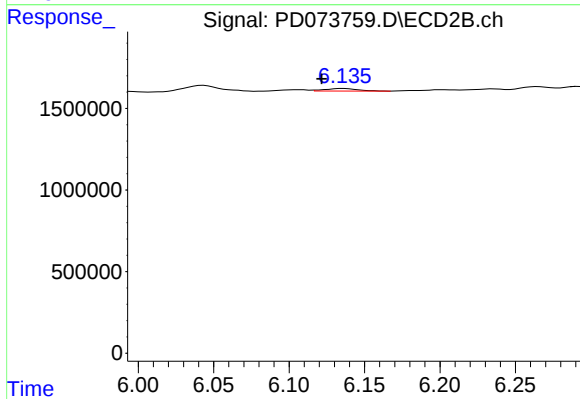
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: -0.005 min
Response: 616887
Conc: 0.52 ng/ml



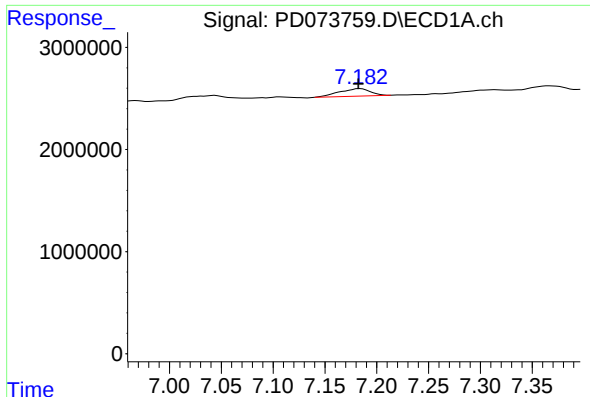
#18 Endrin aldehyde

R.T.: 6.938 min
Delta R.T.: -0.010 min
Response: -91404
Conc: N.D.



#18 Endrin aldehyde

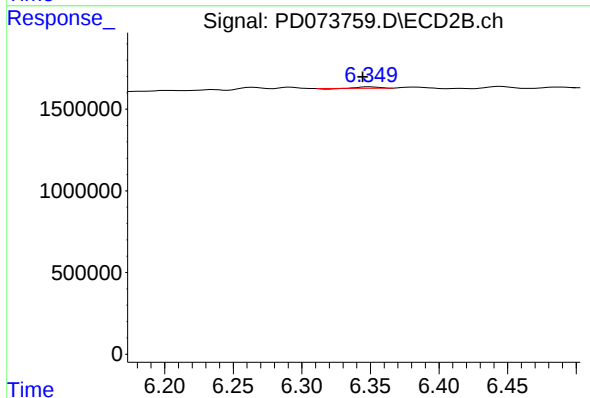
R.T.: 6.136 min
Delta R.T.: 0.015 min
Response: 242826
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

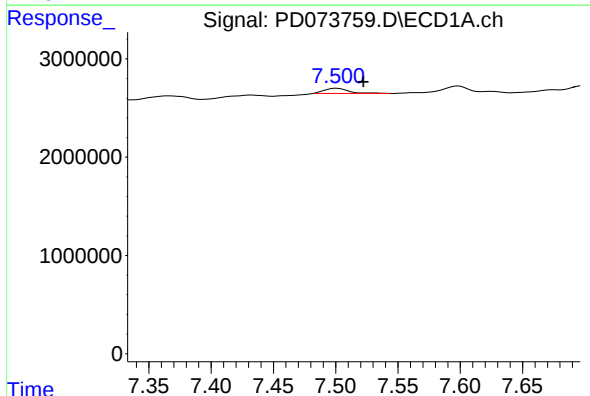
R.T.: 7.184 min
Delta R.T.: 0.002 min
Response: 1547683
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



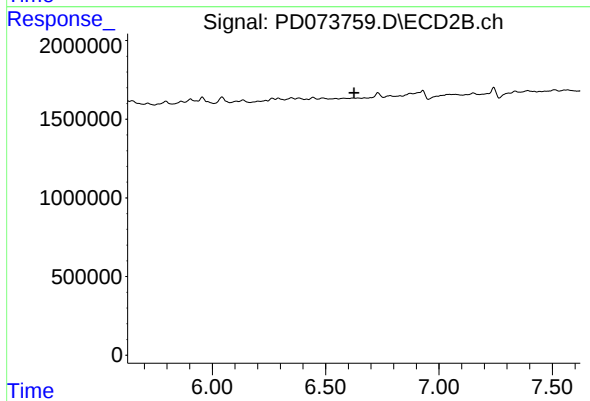
#19 Endosulfan Sulfate

R.T.: 6.350 min
Delta R.T.: 0.005 min
Response: 81006
Conc: N.D.



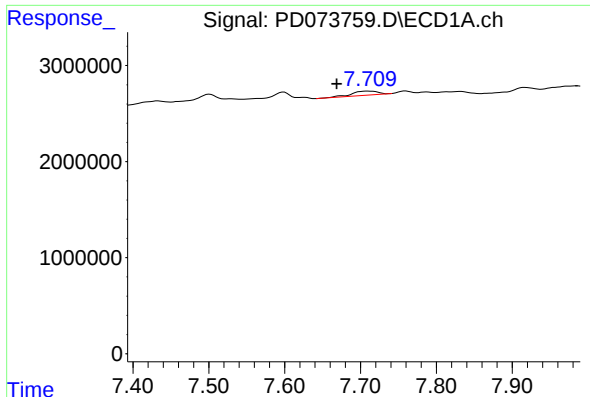
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: -0.021 min
Response: 707268
Conc: 0.48 ng/ml



#20 Methoxychlor

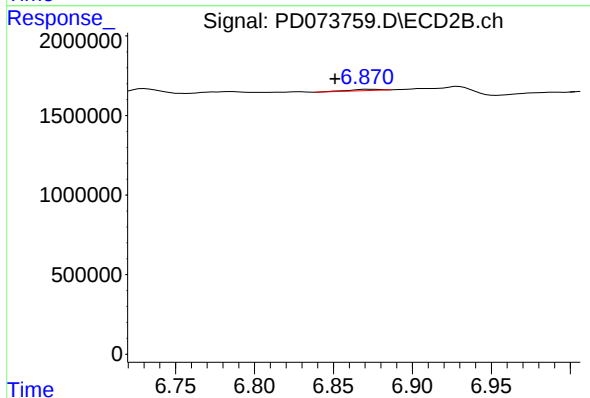
R.T.: 0.000 min
Exp R.T. : 6.625 min
Response: 0
Conc: N.D.



#21 Endrin ketone

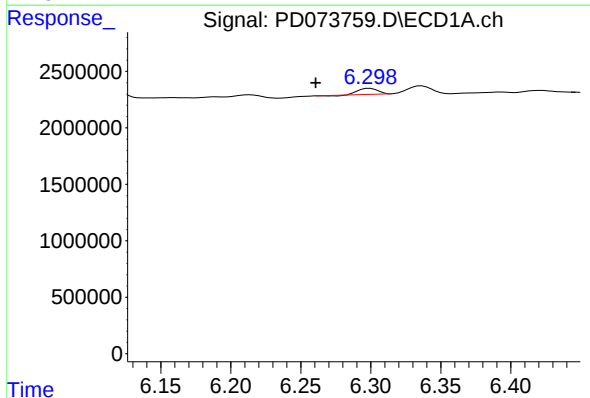
R.T.: 7.710 min
Delta R.T.: 0.041 min
Response: 1062631
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



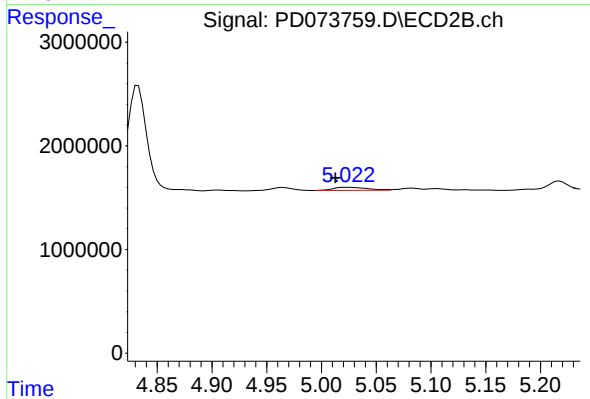
#21 Endrin ketone

R.T.: 6.873 min
Delta R.T.: 0.022 min
Response: 99506
Conc: N.D.



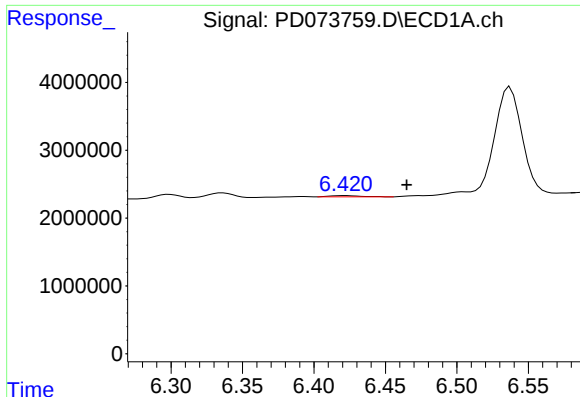
#22 Toxaphene-1

R.T.: 6.299 min
Delta R.T.: 0.039 min
Response: 538091
Conc: 23.91 ng/ml



#22 Toxaphene-1

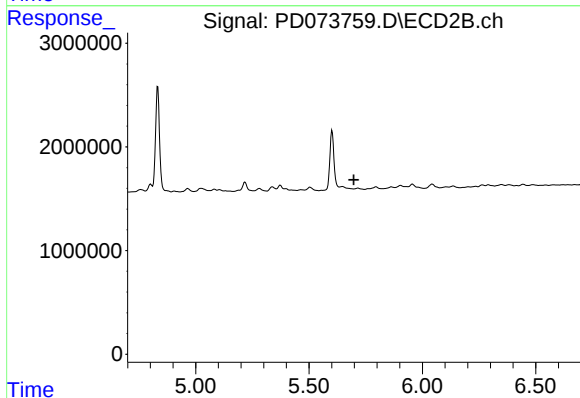
R.T.: 5.024 min
Delta R.T.: 0.011 min
Response: 630573
Conc: 71.85 ng/ml



#23 Toxaphene-2

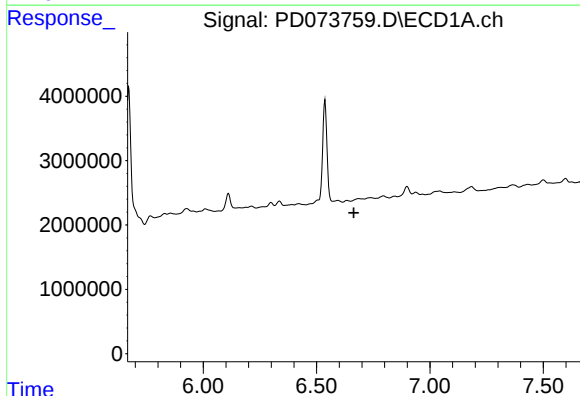
R.T.: 6.422 min
Delta R.T.: -0.043 min
Response: 273431
Conc: 9.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



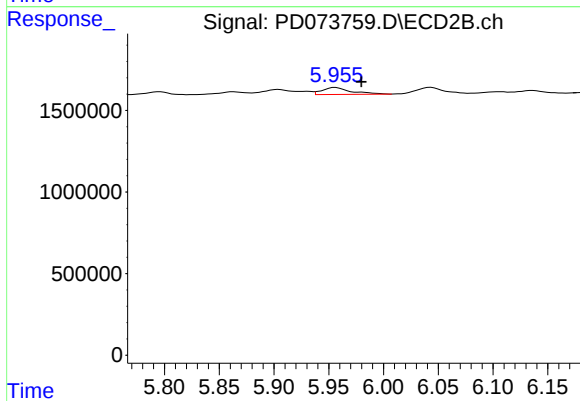
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



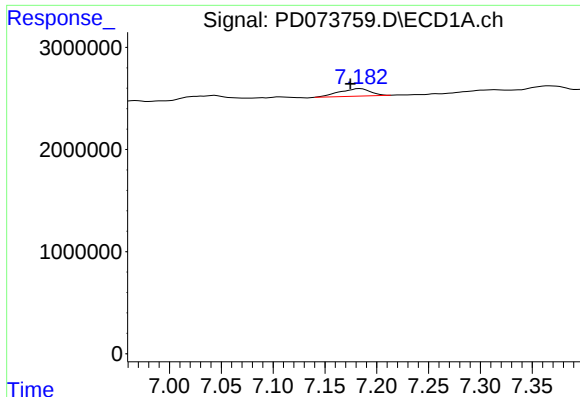
#24 Toxaphene-3

R.T.: 6.685 min
Delta R.T.: 0.020 min
Response: -68010
Conc: N.D.



#24 Toxaphene-3

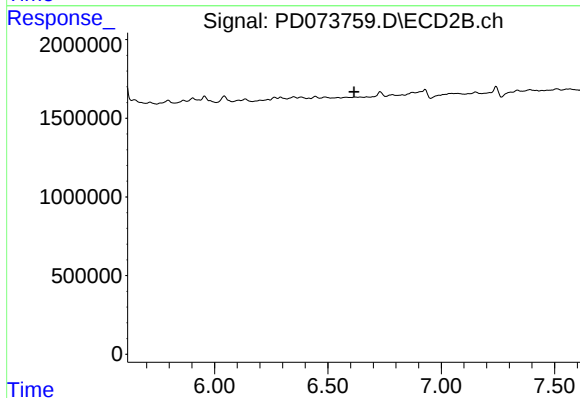
R.T.: 5.956 min
Delta R.T.: -0.024 min
Response: 775659
Conc: 80.47 ng/ml



#25 Toxaphene-4

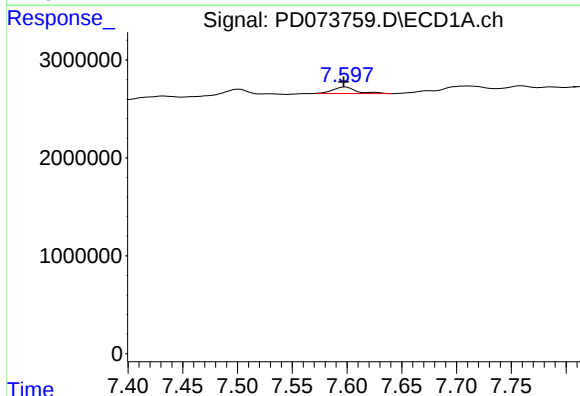
R.T.: 7.184 min
Delta R.T.: 0.009 min
Response: 1547683
Conc: 24.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



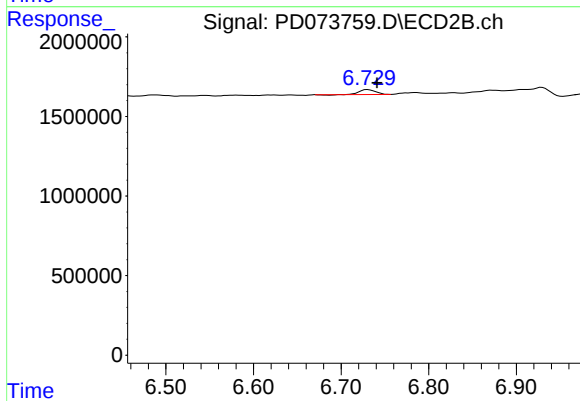
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.



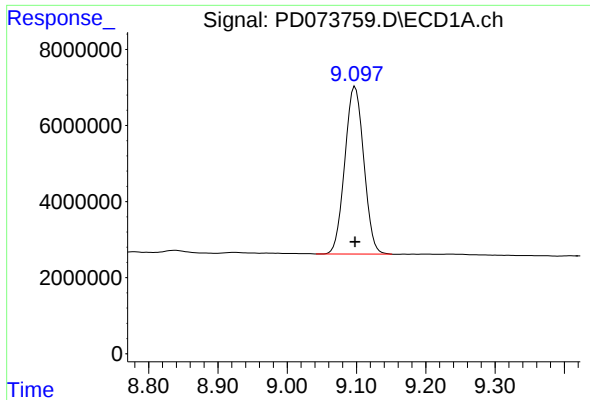
#26 Toxaphene-5

R.T.: 7.599 min
Delta R.T.: 0.002 min
Response: 998786
Conc: 21.25 ng/ml



#26 Toxaphene-5

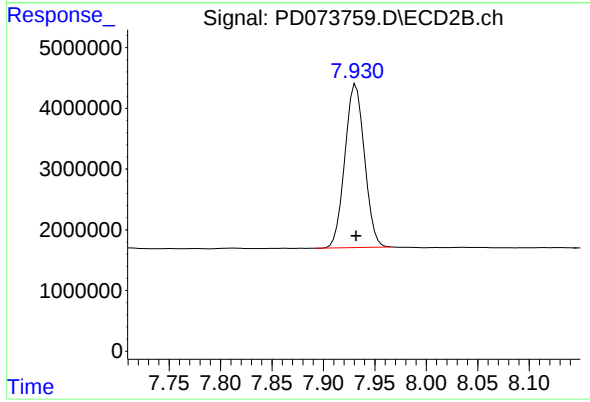
R.T.: 6.730 min
Delta R.T.: -0.011 min
Response: 391186
Conc: 10.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 83797798
Conc: 30.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 35757433
Conc: 29.71 ng/ml