

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071423\
 Data File : PD076730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2023 04:31
 Operator : AR\AJ
 Sample : 03444-05
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 06:51:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 14:58:34 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

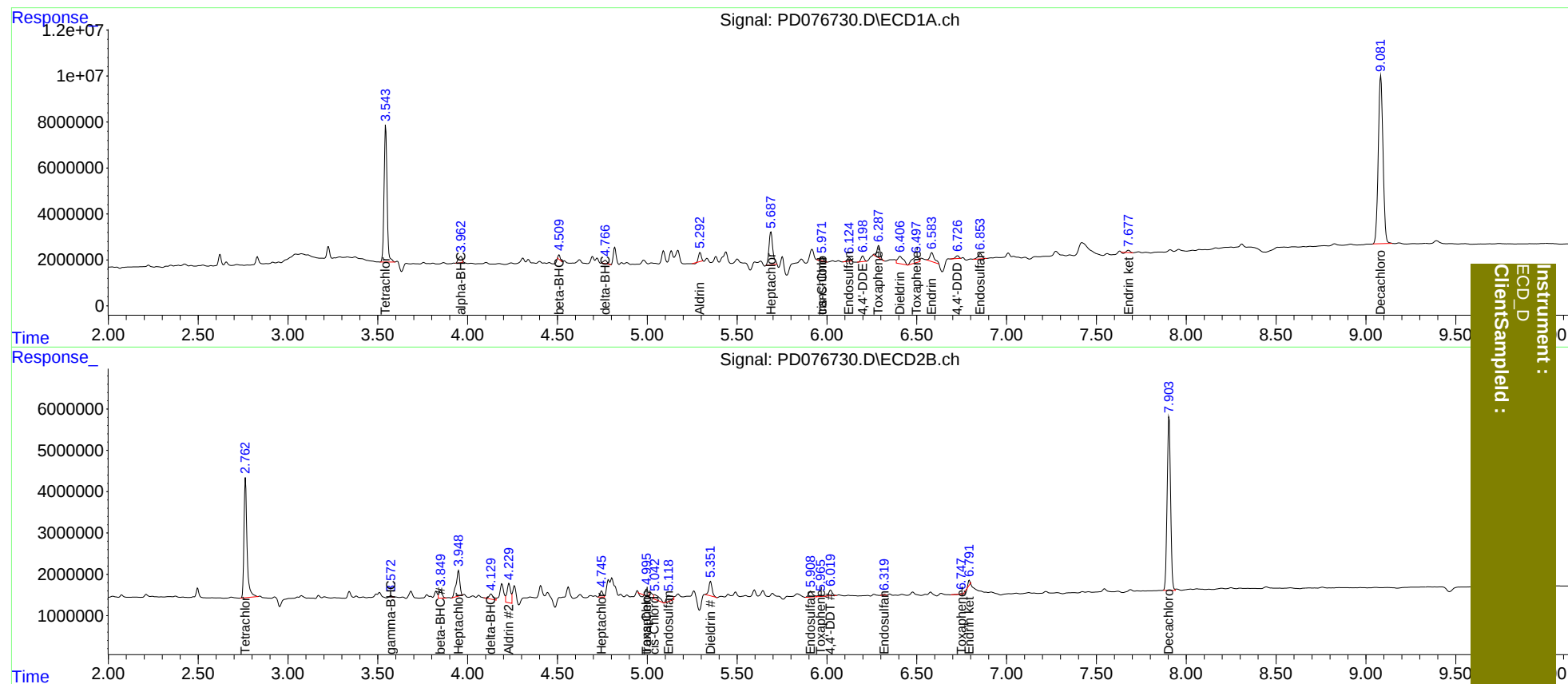
System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.764	68568353	33870589	32.232	31.731
27)	SA Decachlor...	9.083	7.905	133.5E6	56148417	54.965	52.378
Target Compounds							
2)	A alpha-BHC	3.963f	0.000	4027446	0	1.136	N.D. #
3)	MA gamma-BHC...	0.000	3.574	0	195687	N.D.	0.131
4)	MA Heptachlor	0.000	3.950	0	8898963	N.D.	5.952
5)	MB Aldrin	5.294	4.230	4022858	6620888	1.176	4.399 #
6)	B beta-BHC	4.509f	3.850f	1565751	2388409	1.030	3.334 #
7)	B delta-BHC	4.767	4.131	2099392	2169368	0.626	1.421 #
8)	B Heptachlo...	5.689	4.746	21146400	1584585	7.058	1.126 #
9)	A Endosulfan I	6.125f	5.119	1800923	2966730	0.632	2.394 #
10)	B trans-Chl...	5.972	4.996	1723840	1469102	0.561	1.086 #
11)	B cis-Chlor...	5.972f	5.040	1723840	2741940	0.544	1.943 #
12)	B 4,4'-DDE	6.200	5.228	2893861	75843	0.993	<MDL #
13)	MA Dieldrin	6.408f	5.352	7371830	4591202	2.336	3.292 #
14)	MA Endrin	6.584	5.644	6567027	-548255	2.548	N.D. #
15)	B Endosulfa...	6.854f	5.909	3515498	2261778	1.322	1.881 #
16)	A 4,4'-DDD	6.728	5.780	1513331	-90045	0.670	N.D. #
17)	MA 4,4'-DDT	0.000	6.021	0	1838209	N.D.	1.962
19)	B Endosulfa...	0.000	6.320	0	235197	N.D.	0.211
21)	B Endrin ke...	7.678	6.793f	1021097	368498	0.369	0.288
22)	Toxaphene-1	6.288f	4.996	6221112	1469102	280.025	199.677 #
23)	Toxaphene-2	6.498f	5.644	6428074	-548255	233.111	N.D. #
24)	Toxaphene-3	6.678	5.966	-1011091	540606	N.D.	58.959
26)	Toxaphene-5	0.000	6.749	0	16594	N.D.	0.448

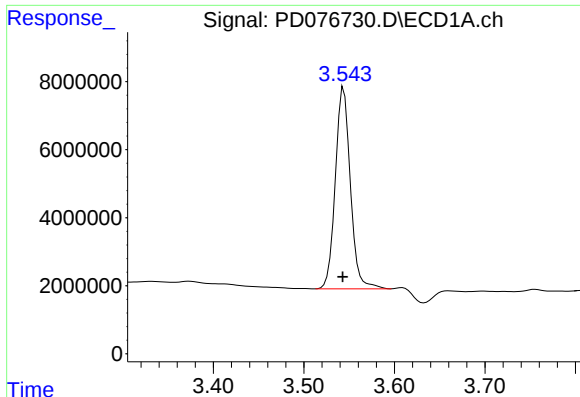
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071423\
Data File : PD076730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2023 04:31
Operator : AR\AJ
Sample : 03444-05
Misc :
ALS Vial : 68 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 06:51:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 14:58:34 2023
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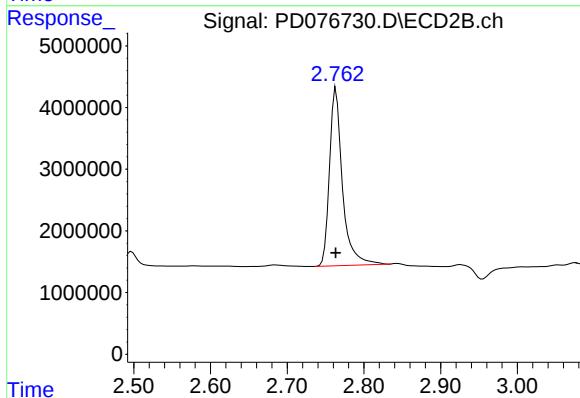




#1 Tetrachloro-m-xylene

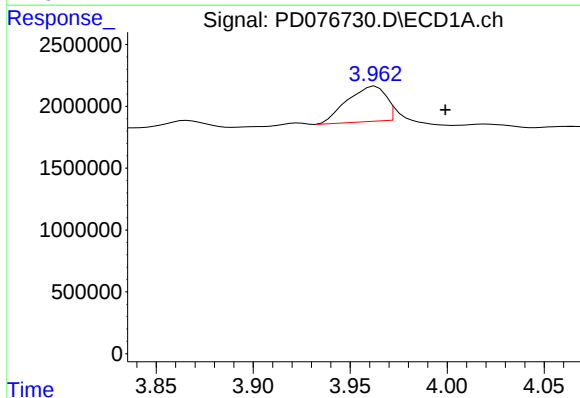
R.T.: 3.544 min
Delta R.T.: 0.001 min
Response: 68568353
Conc: 32.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



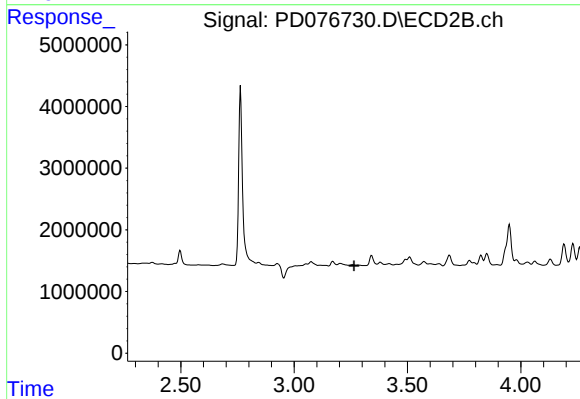
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.000 min
Response: 33870589
Conc: 31.73 ng/ml



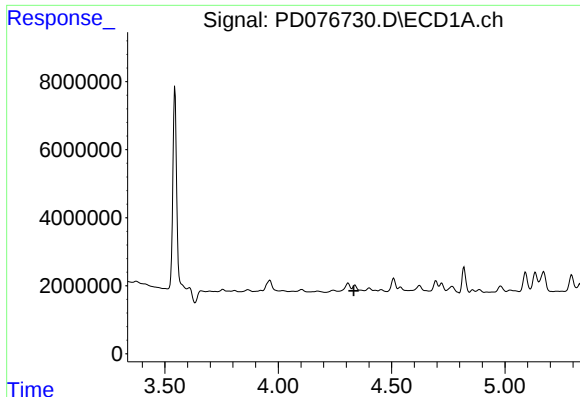
#2 alpha-BHC

R.T.: 3.963 min
Delta R.T.: -0.036 min
Response: 4027446
Conc: 1.14 ng/ml



#2 alpha-BHC

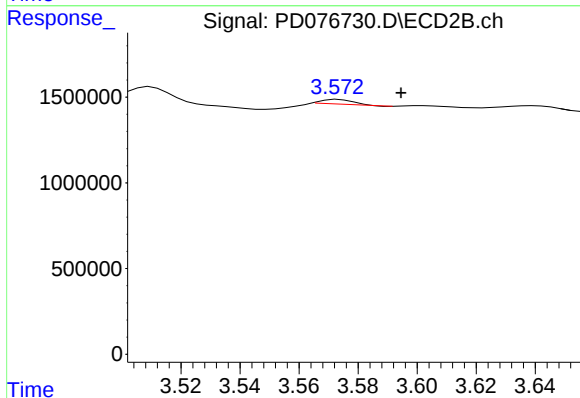
R.T.: 0.000 min
Exp R.T. : 3.265 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

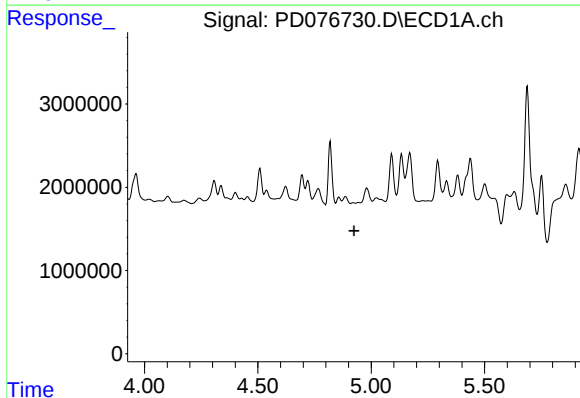
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



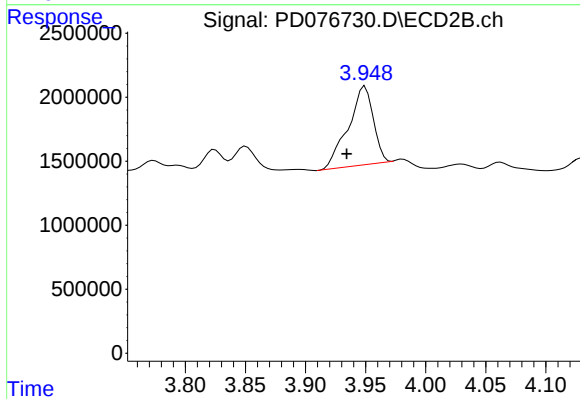
#3 gamma-BHC (Lindane)

R.T.: 3.574 min
Delta R.T.: -0.021 min
Response: 195687
Conc: 0.13 ng/ml



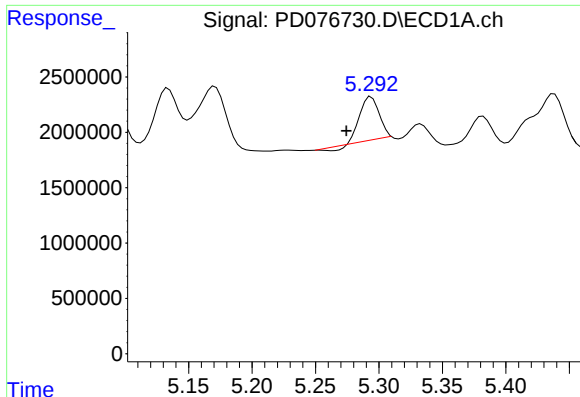
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

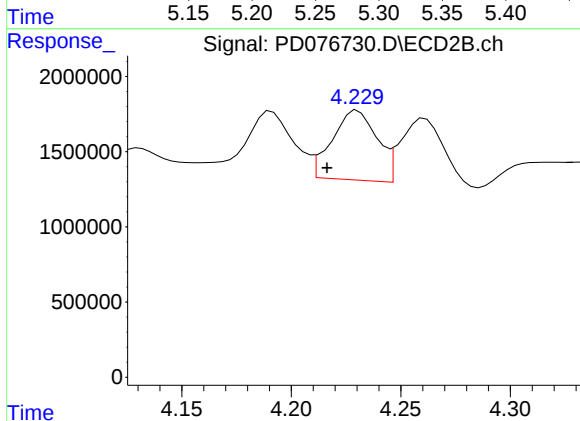
R.T.: 3.950 min
Delta R.T.: 0.015 min
Response: 8898963
Conc: 5.95 ng/ml



#5 Aldrin

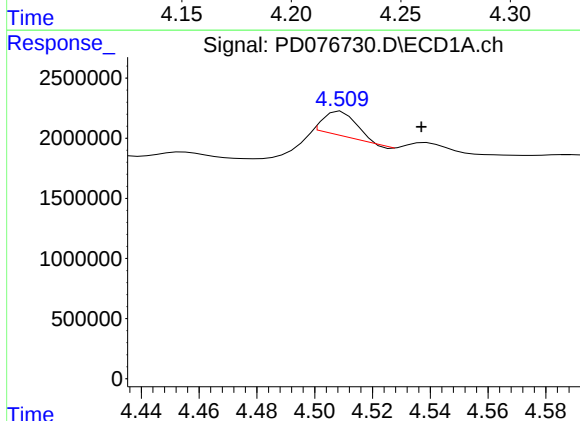
R.T.: 5.294 min
Delta R.T.: 0.020 min
Response: 4022858
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



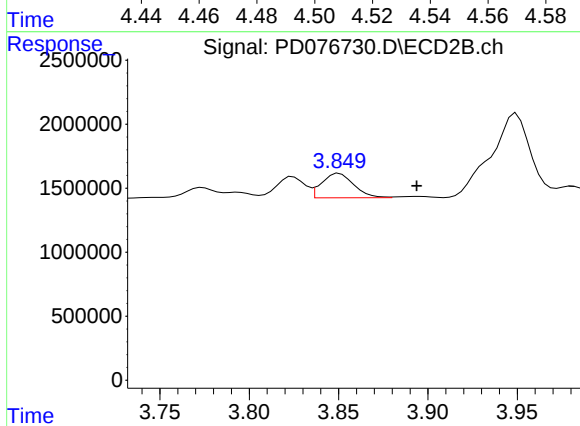
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: 0.014 min
Response: 6620888
Conc: 4.40 ng/ml



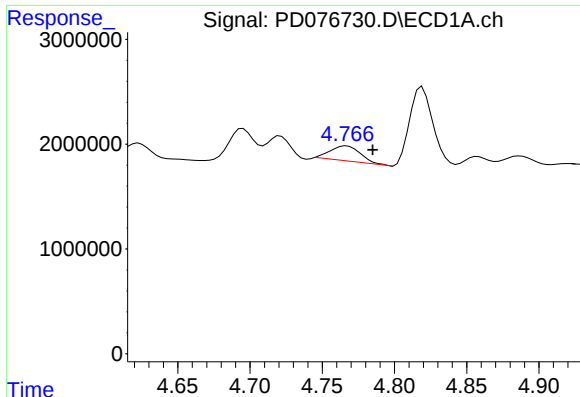
#6 beta-BHC

R.T.: 4.509 min
Delta R.T.: -0.028 min
Response: 1565751
Conc: 1.03 ng/ml



#6 beta-BHC

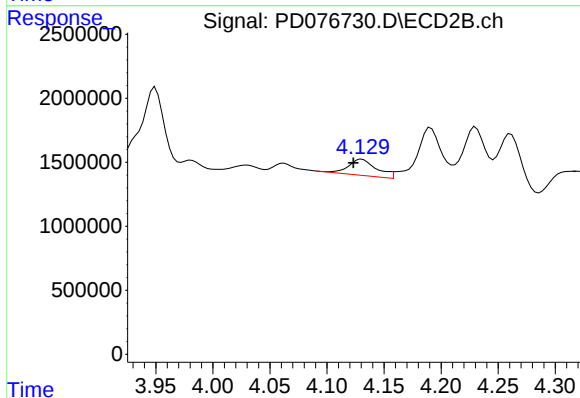
R.T.: 3.850 min
Delta R.T.: -0.043 min
Response: 2388409
Conc: 3.33 ng/ml



#7 delta-BHC

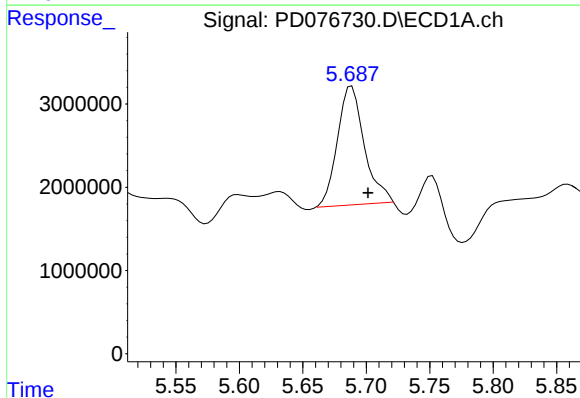
R.T.: 4.767 min
Delta R.T.: -0.018 min
Response: 2099392
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



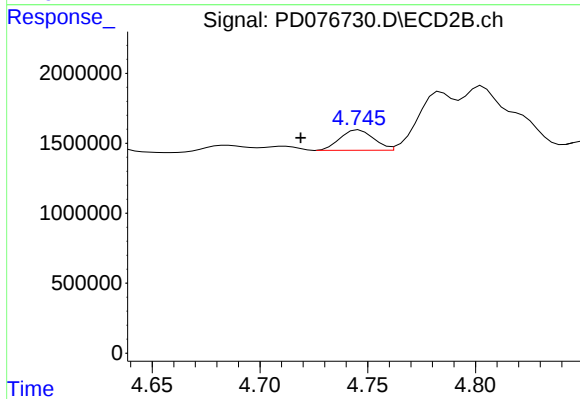
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: 0.007 min
Response: 2169368
Conc: 1.42 ng/ml



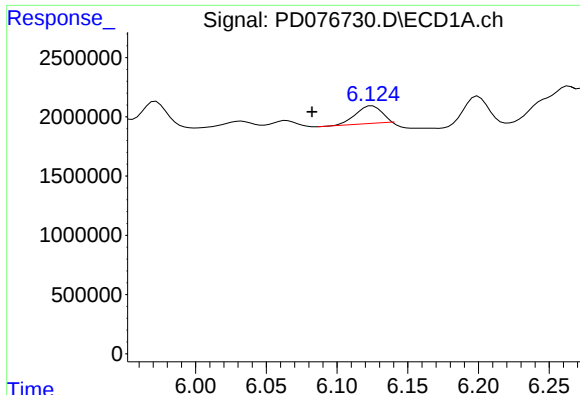
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: -0.013 min
Response: 21146400
Conc: 7.06 ng/ml



#8 Heptachlor epoxide

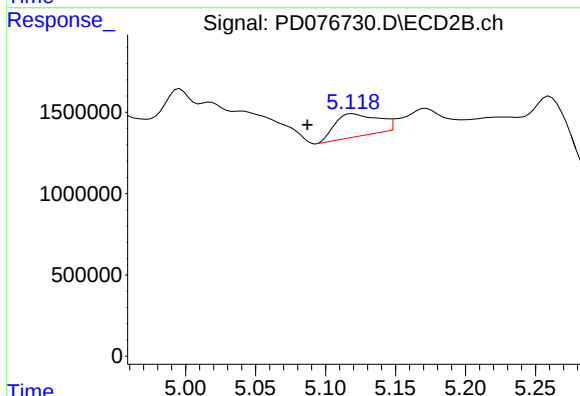
R.T.: 4.746 min
Delta R.T.: 0.027 min
Response: 1584585
Conc: 1.13 ng/ml



#9 Endosulfan I

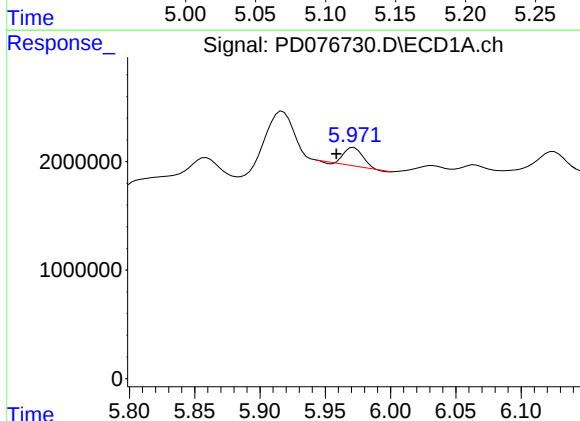
R.T.: 6.125 min
Delta R.T.: 0.042 min
Response: 1800923
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



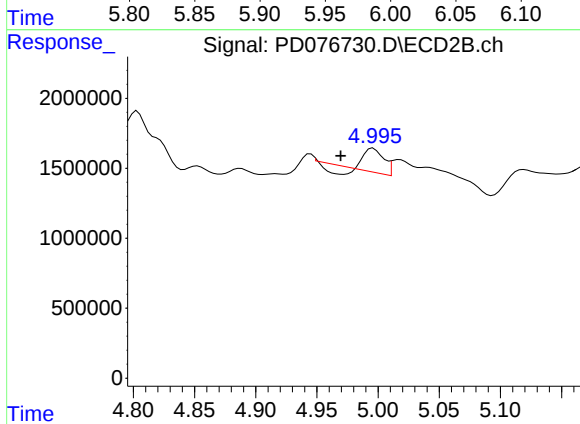
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.032 min
Response: 2966730
Conc: 2.39 ng/ml



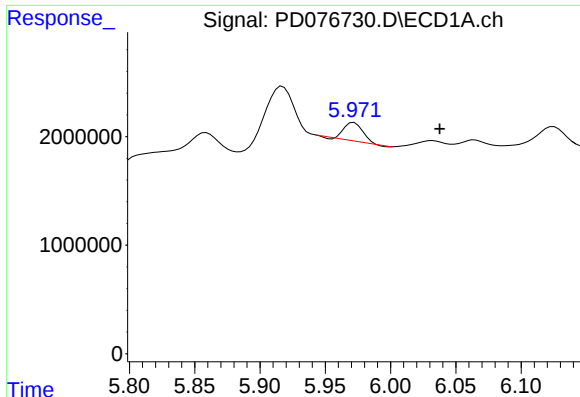
#10 trans-Chlordane

R.T.: 5.972 min
Delta R.T.: 0.014 min
Response: 1723840
Conc: 0.56 ng/ml



#10 trans-Chlordane

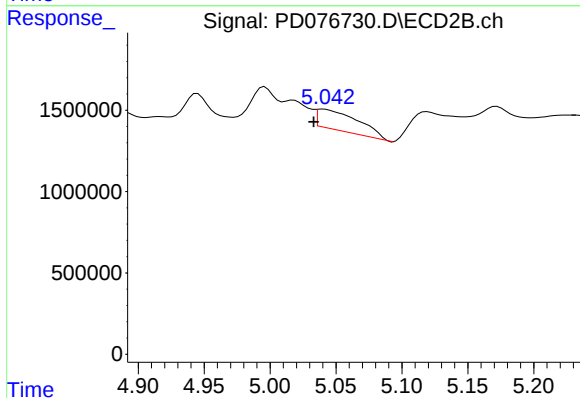
R.T.: 4.996 min
Delta R.T.: 0.027 min
Response: 1469102
Conc: 1.09 ng/ml



#11 cis-Chlordane

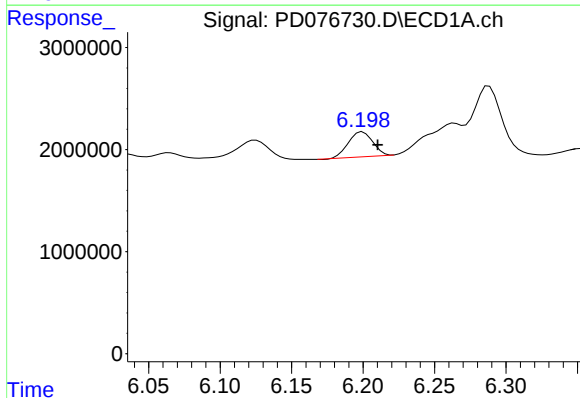
R.T.: 5.972 min
Delta R.T.: -0.066 min
Response: 1723840
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



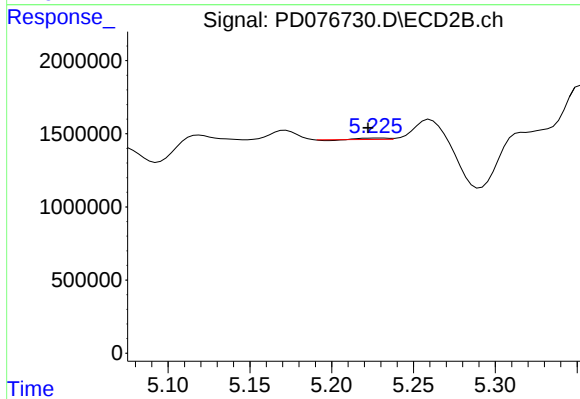
#11 cis-Chlordane

R.T.: 5.040 min
Delta R.T.: 0.007 min
Response: 2741940
Conc: 1.94 ng/ml



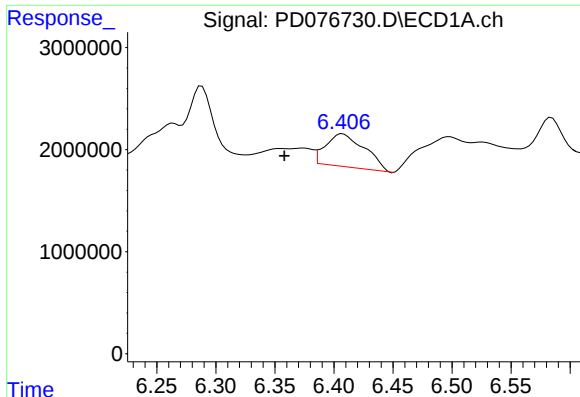
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: -0.011 min
Response: 2893861
Conc: 0.99 ng/ml



#12 4,4'-DDE

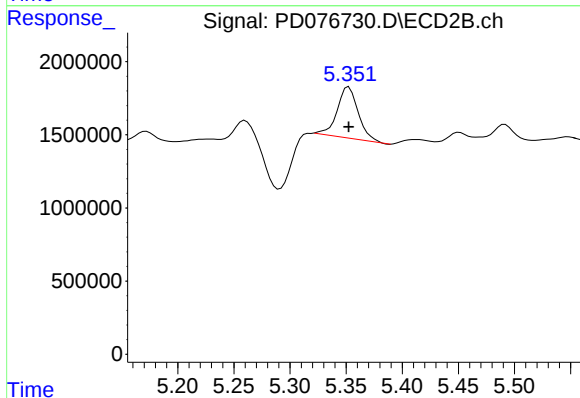
R.T.: 5.228 min
Delta R.T.: 0.006 min
Response: 75843
Conc: N.D.



#13 Dieldrin

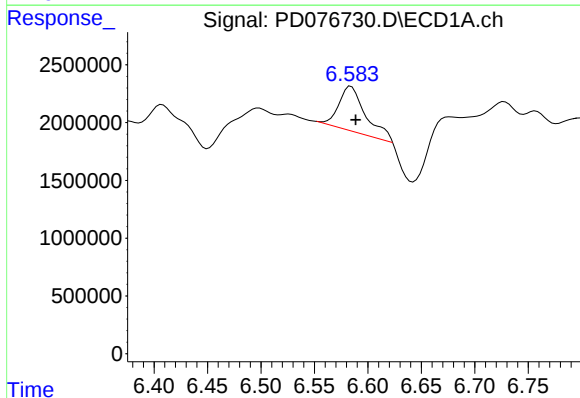
R.T.: 6.408 min
Delta R.T.: 0.050 min
Response: 7371830
Conc: 2.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



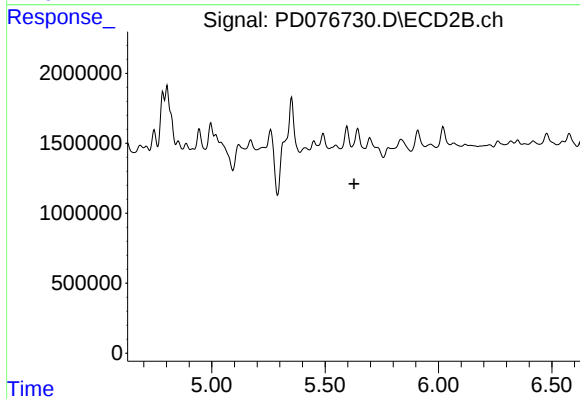
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 4591202
Conc: 3.29 ng/ml



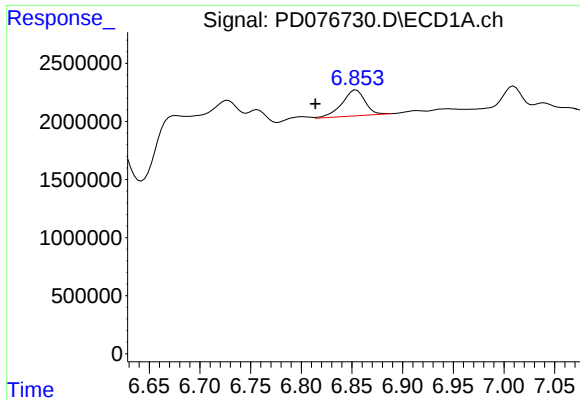
#14 Endrin

R.T.: 6.584 min
Delta R.T.: -0.004 min
Response: 6567027
Conc: 2.55 ng/ml



#14 Endrin

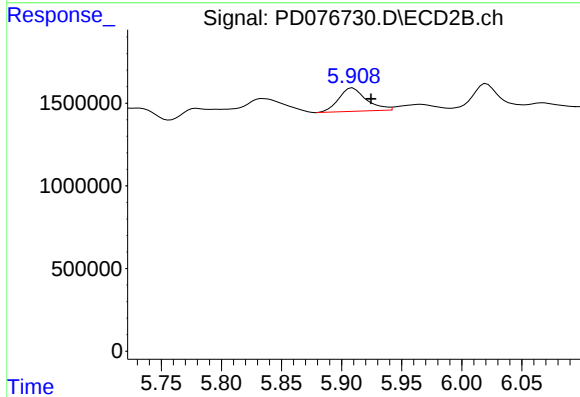
R.T.: 5.644 min
Delta R.T.: 0.016 min
Response: -548255
Conc: N.D.



#15 Endosulfan II

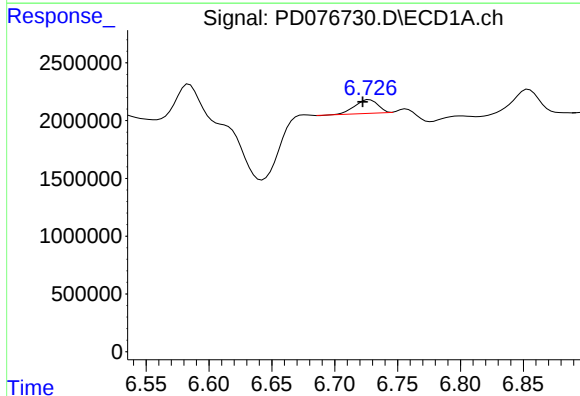
R.T.: 6.854 min
Delta R.T.: 0.040 min
Response: 3515498
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



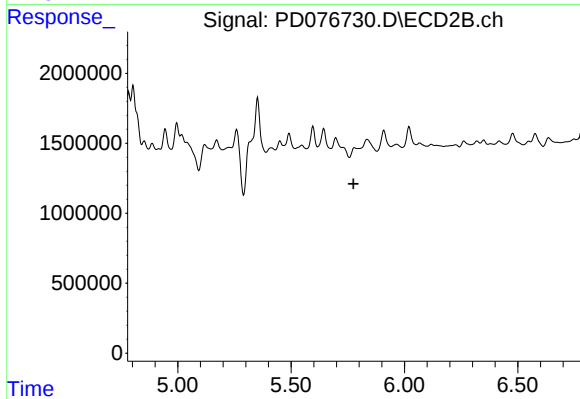
#15 Endosulfan II

R.T.: 5.909 min
Delta R.T.: -0.015 min
Response: 2261778
Conc: 1.88 ng/ml



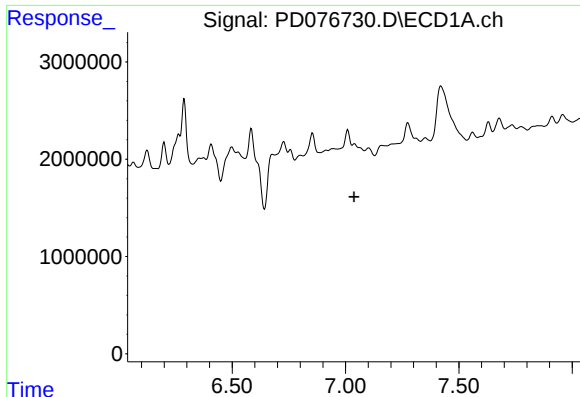
#16 4,4'-DDD

R.T.: 6.728 min
Delta R.T.: 0.005 min
Response: 1513331
Conc: 0.67 ng/ml



#16 4,4'-DDD

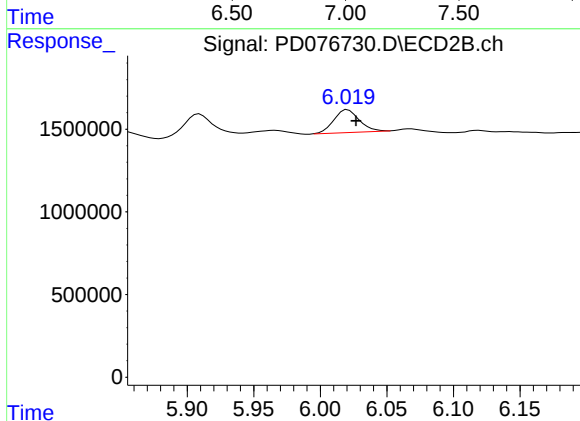
R.T.: 5.780 min
Delta R.T.: 0.004 min
Response: -90045
Conc: N.D.



#17 4,4'-DDT

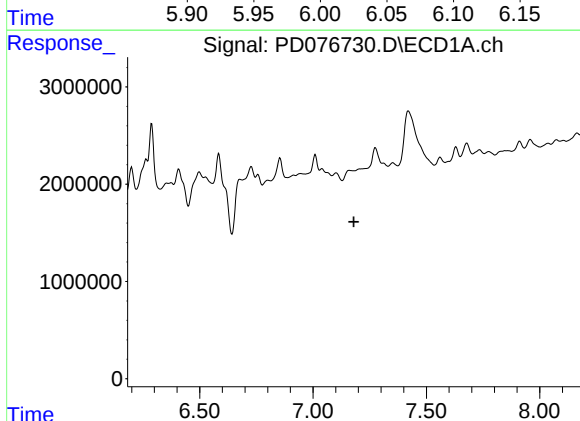
R.T.: 0.000 min
Exp R.T.: 7.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



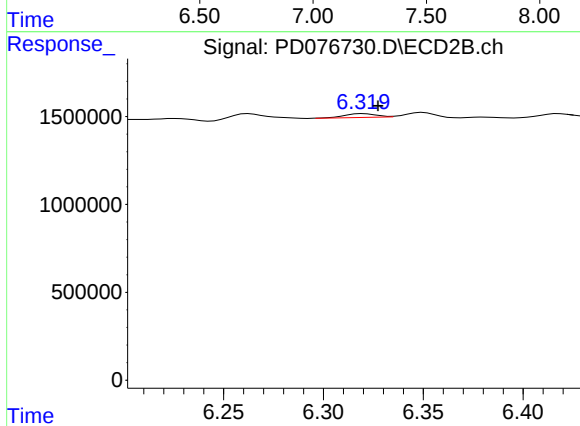
#17 4,4'-DDT

R.T.: 6.021 min
Delta R.T.: -0.006 min
Response: 1838209
Conc: 1.96 ng/ml



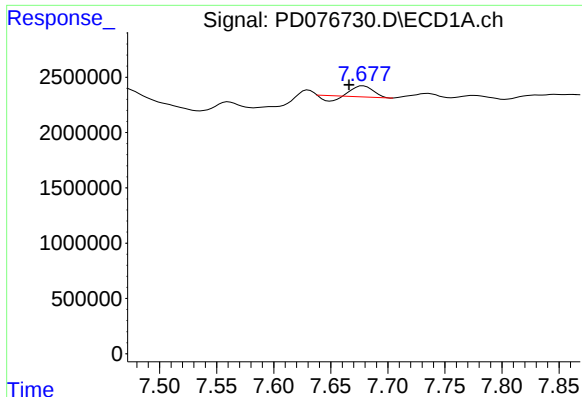
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

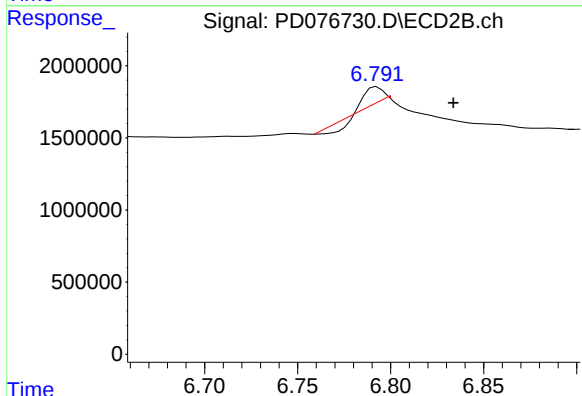
R.T.: 6.320 min
Delta R.T.: -0.007 min
Response: 235197
Conc: 0.21 ng/ml



#21 Endrin ketone

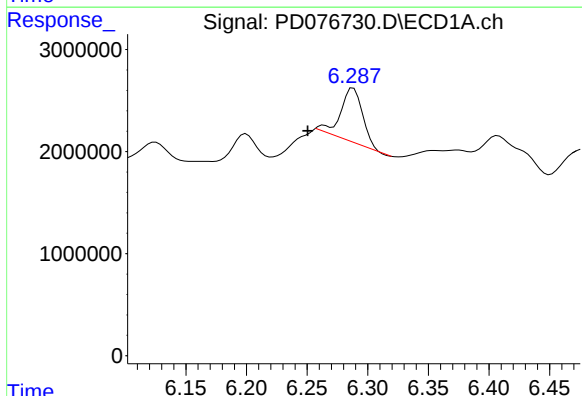
R.T.: 7.678 min
Delta R.T.: 0.012 min
Response: 1021097
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



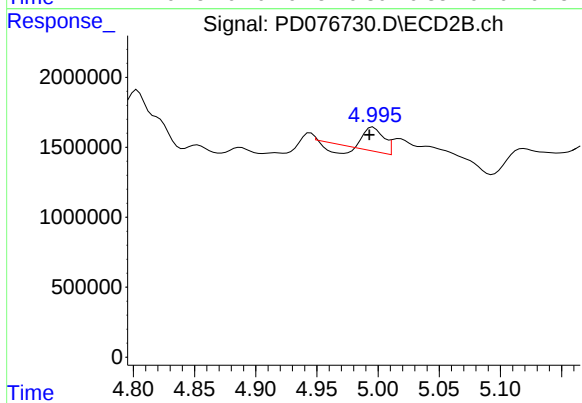
#21 Endrin ketone

R.T.: 6.793 min
Delta R.T.: -0.041 min
Response: 368498
Conc: 0.29 ng/ml



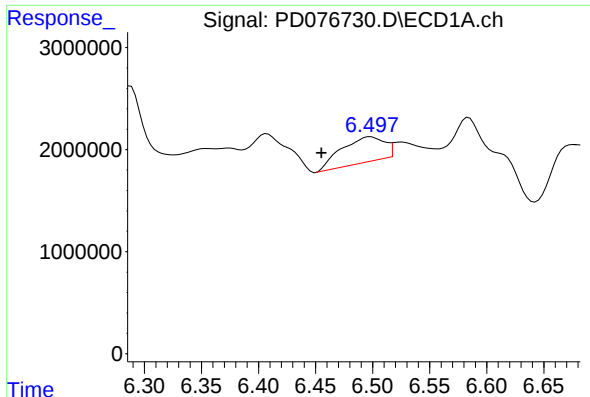
#22 Toxaphene-1

R.T.: 6.288 min
Delta R.T.: 0.038 min
Response: 6221112
Conc: 280.03 ng/ml



#22 Toxaphene-1

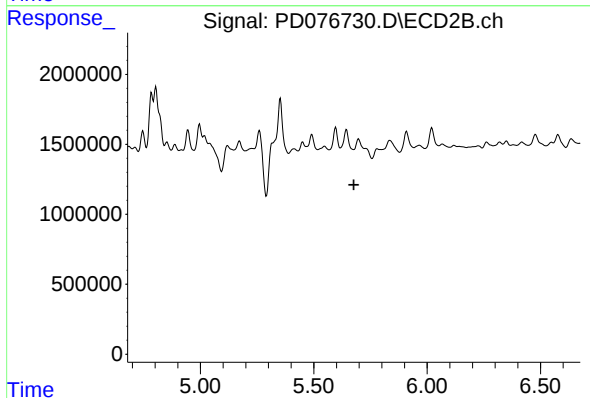
R.T.: 4.996 min
Delta R.T.: 0.003 min
Response: 1469102
Conc: 199.68 ng/ml



#23 Toxaphene-2

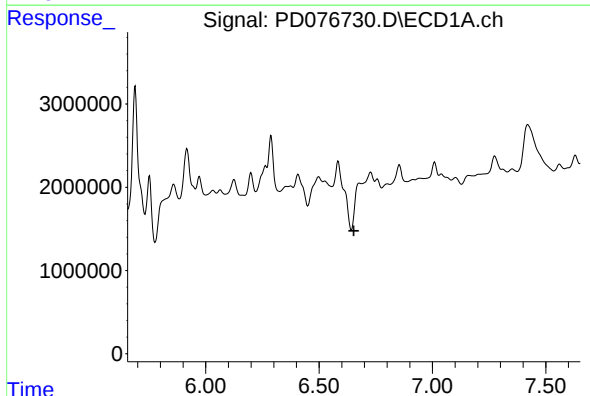
R.T.: 6.498 min
Delta R.T.: 0.043 min
Response: 6428074
Conc: 233.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



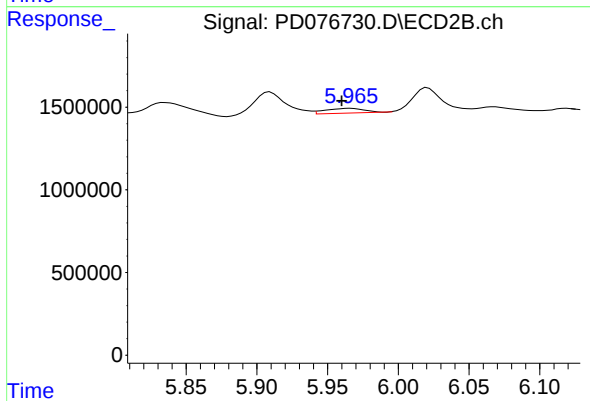
#23 Toxaphene-2

R.T.: 5.644 min
Delta R.T.: -0.033 min
Response: -548255
Conc: N.D.



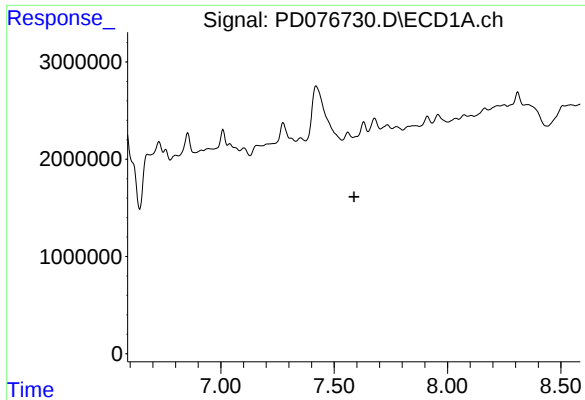
#24 Toxaphene-3

R.T.: 6.678 min
Delta R.T.: 0.024 min
Response: -1011091
Conc: N.D.



#24 Toxaphene-3

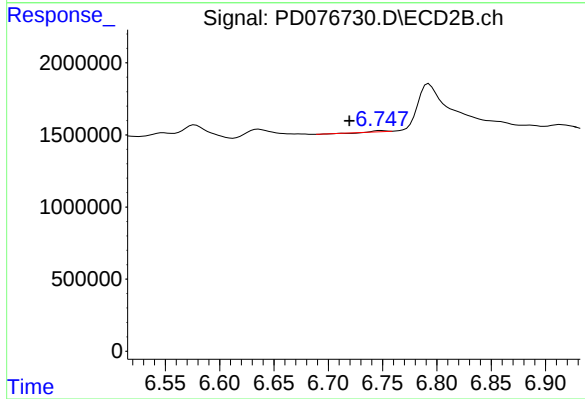
R.T.: 5.966 min
Delta R.T.: 0.006 min
Response: 540606
Conc: 58.96 ng/ml



#26 Toxaphene-5

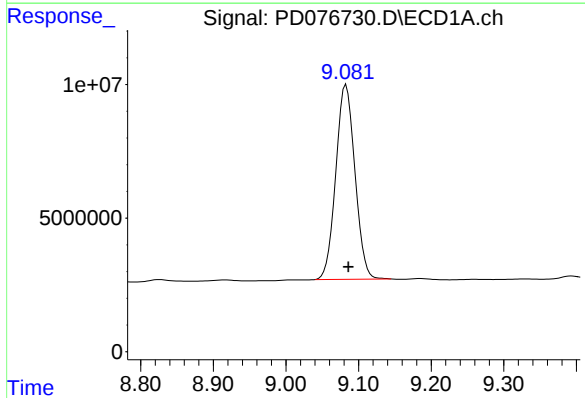
R.T.: 0.000 min
Exp R.T.: 7.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



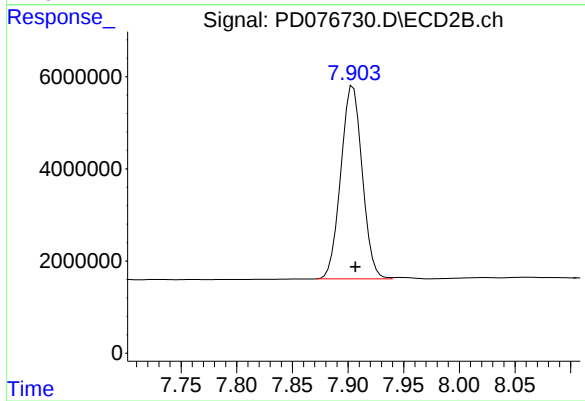
#26 Toxaphene-5

R.T.: 6.749 min
Delta R.T.: 0.029 min
Response: 16594
Conc: 0.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.003 min
Response: 133535981
Conc: 54.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.002 min
Response: 56148417
Conc: 52.38 ng/ml