

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081822\
 Data File : PD071632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2022 12:08
 Operator : AR\AJ
 Sample : N4210-07
 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: Aug 19 01:59:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081122CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 11 04:21:34 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

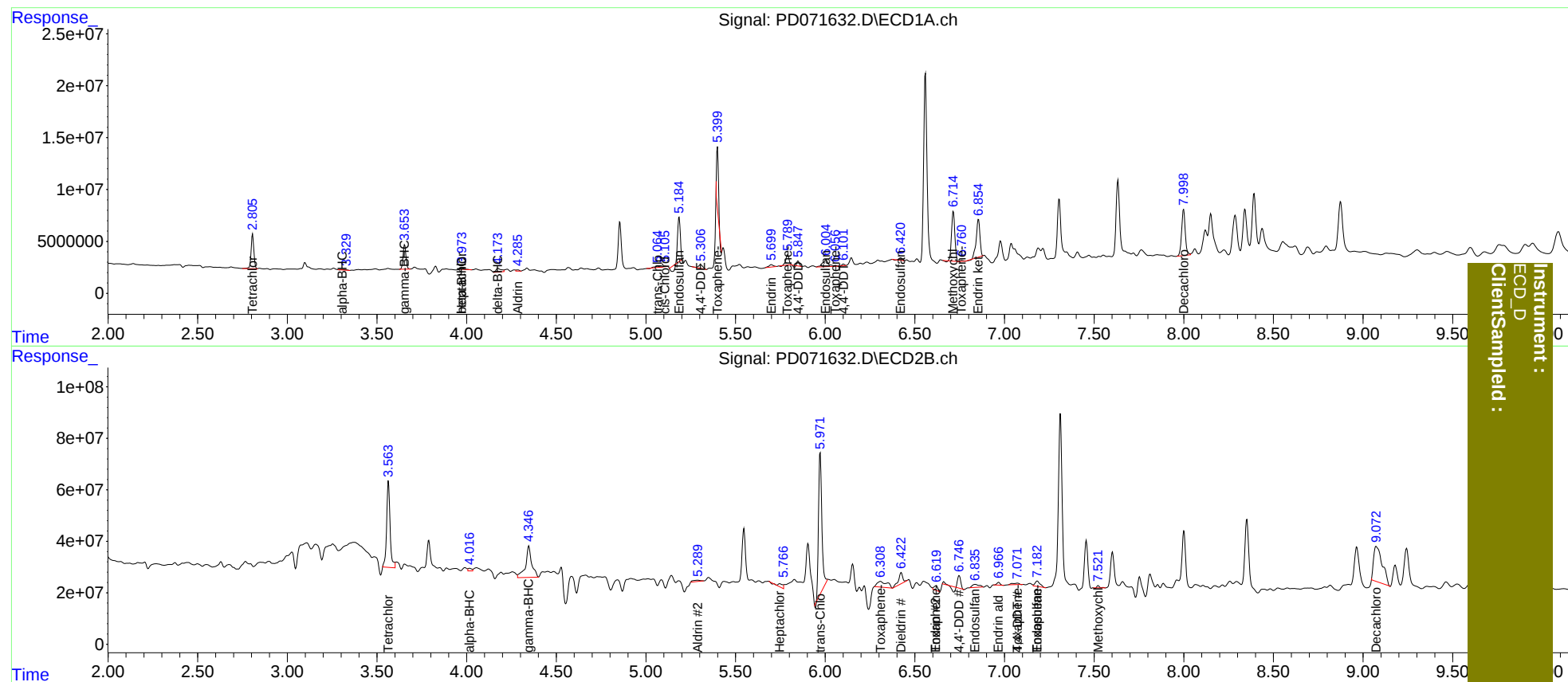
System Monitoring Compounds							
1)	SA Tetrachlo...	2.806	3.564	35938589	447.3E6	12.599	13.646
27)	SA Decachlor...	7.999	9.075	62938145	452.9E6	22.417	47.241 #
Target Compounds							
2)	A alpha-BHC	3.307	4.017	715272	14367041	0.174	0.340 #
3)	MA gamma-BHC...	3.655	4.347	26237613	291.2E6	6.667	8.284
4)	MA Heptachlor	3.975	4.988f	2175568	-10389912	0.535	N.D. #
5)	MB Aldrin	4.286	5.288	1412661	15907527	0.341	0.711 #
7)	B delta-BHC	4.175	4.841	7037377	-15888733	1.773	N.D. #
8)	B Heptachlo...	4.788	5.747	29700	22419725	<MDL	1.126 #
9)	A Endosulfan I	5.186	0.000	40096841	0	11.779	N.D. #
10)	B trans-Chl...	5.066	5.973	1900431	731.7E6	0.478	40.029 #
11)	B cis-Chlor...	5.106	0.000	816859	0	0.210	N.D. #
12)	B 4,4'-DDE	5.306	0.000	6142636	0	1.728	N.D. #
13)	MA Dieldrin	5.432	6.424f	-2566973	73281908	N.D.	4.423
14)	MA Endrin	5.700	6.617	3834358	25876512	1.169	2.039 #
15)	B Endosulfa...	6.005	6.837	14833499	33596285	4.756	2.570 #
16)	A 4,4'-DDD	5.849	6.748	3148591	39518024	1.157	3.246 #
17)	MA 4,4'-DDT	6.102	7.072	1028431	15747293	0.364	1.331 #
19)	B Endosulfa...	6.422	7.183	2927261	40944561	0.951	3.340 #
20)	A Methoxychlor	6.715	7.523	61246669	8417029	42.422	1.600 #
21)	B Endrin ke...	6.855f	0.000	52637649	0	15.402	N.D. #
22)	Toxaphene-1	5.399	6.309f	42502121	86640937	2327.934	711.886 #
23)	Toxaphene-2	5.791f	6.617f	12141472	25876512	599.181	288.694 #
24)	Toxaphene-3	6.057	7.072	817005	15747293	35.532	46.920 #
25)	Toxaphene-4	6.762f	7.183	976507	40944561	10.393	151.742 #

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

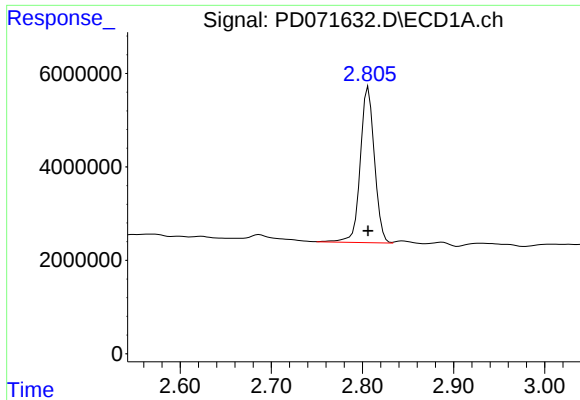
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081822\
Data File : PD071632.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2022 12:08
Operator : AR\AJ
Sample : N4210-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 01:59:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081122CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 11 04:21:34 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



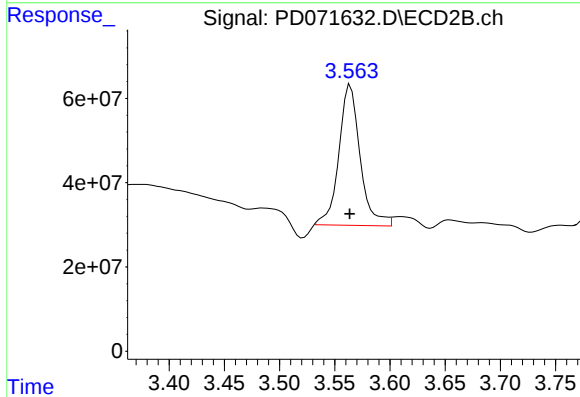
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

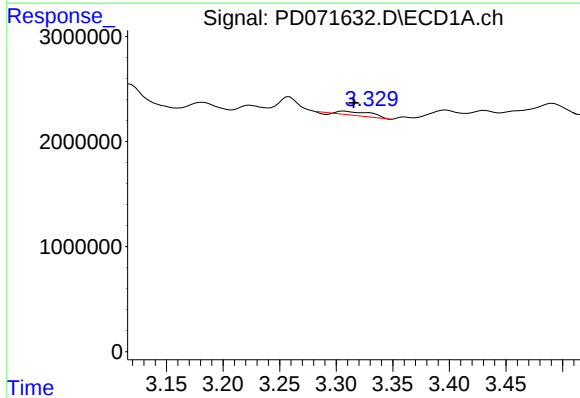
R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 35938589
Conc: 12.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



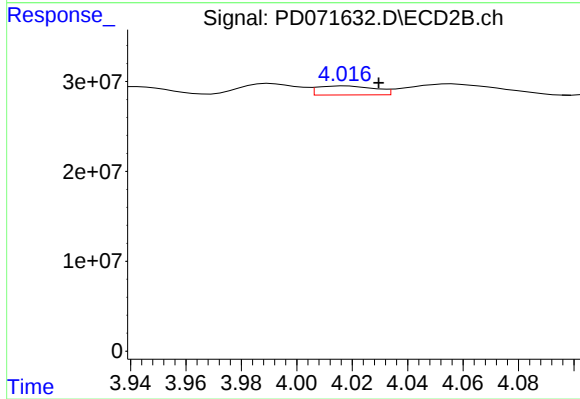
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 447304724
Conc: 13.65 ng/ml



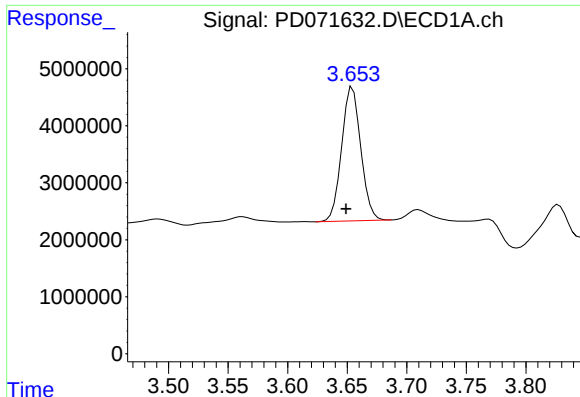
#2 alpha-BHC

R.T.: 3.307 min
Delta R.T.: -0.008 min
Response: 715272
Conc: 0.17 ng/ml



#2 alpha-BHC

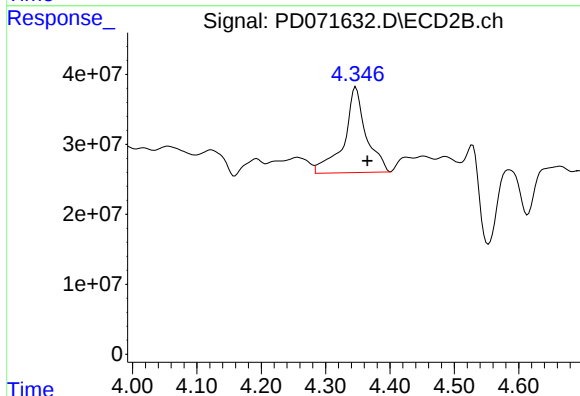
R.T.: 4.017 min
Delta R.T.: -0.012 min
Response: 14367041
Conc: 0.34 ng/ml



#3 gamma-BHC (Lindane)

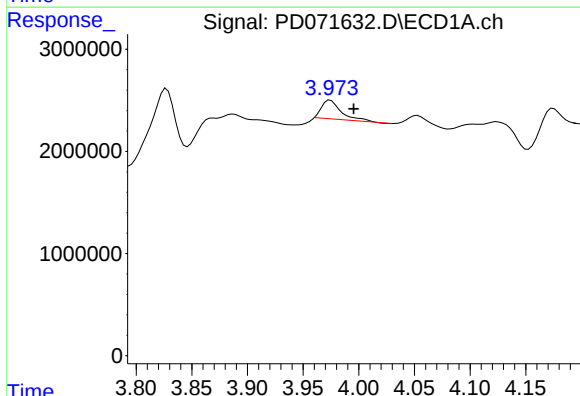
R.T.: 3.655 min
Delta R.T.: 0.006 min
Response: 26237613
Conc: 6.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



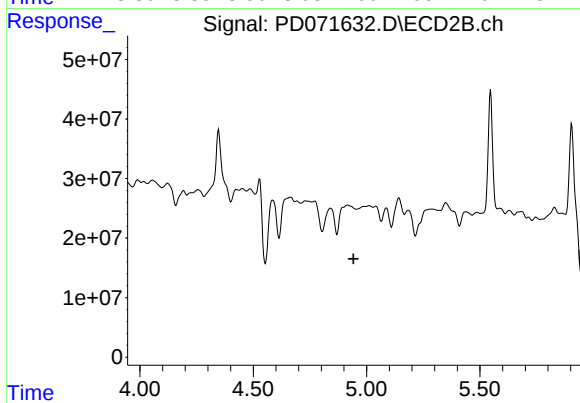
#3 gamma-BHC (Lindane)

R.T.: 4.347 min
Delta R.T.: -0.018 min
Response: 291151347
Conc: 8.28 ng/ml



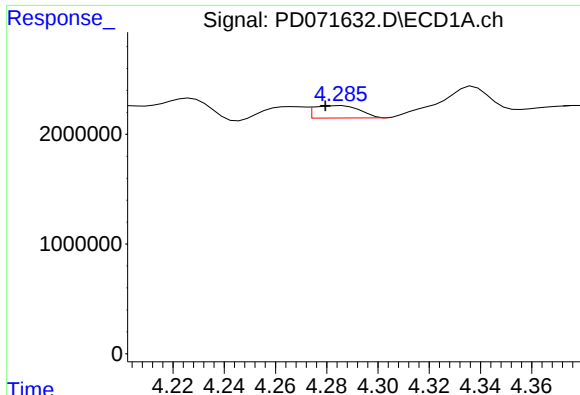
#4 Heptachlor

R.T.: 3.975 min
Delta R.T.: -0.021 min
Response: 2175568
Conc: 0.53 ng/ml



#4 Heptachlor

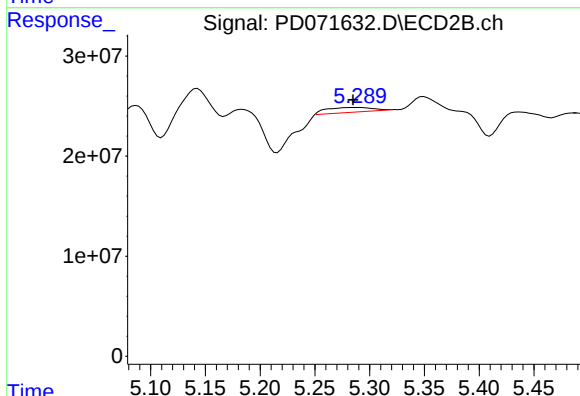
R.T.: 4.988 min
Delta R.T.: 0.046 min
Response: -10389912
Conc: N.D.



#5 Aldrin

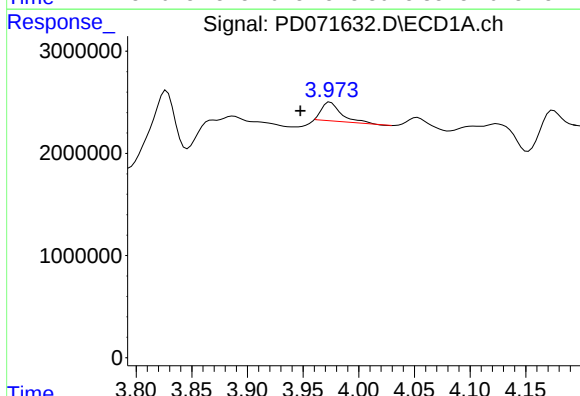
R.T.: 4.286 min
Delta R.T.: 0.006 min
Response: 1412661
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



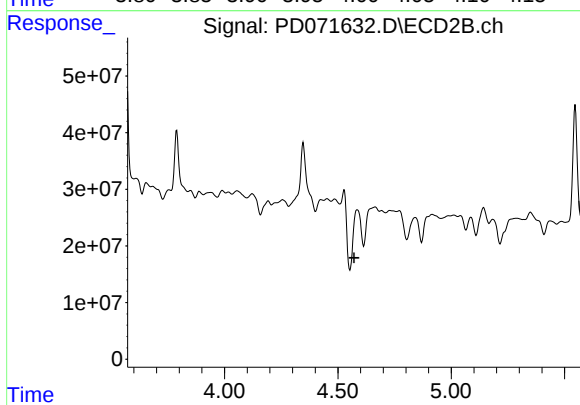
#5 Aldrin

R.T.: 5.288 min
Delta R.T.: 0.003 min
Response: 15907527
Conc: 0.71 ng/ml



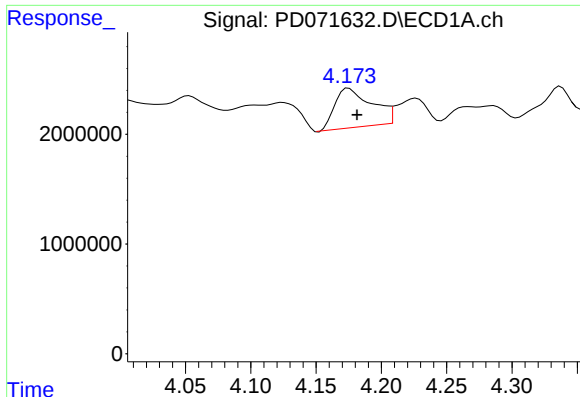
#6 beta-BHC

R.T.: 3.975 min
Delta R.T.: 0.027 min
Response: 2175568
Conc: 1.23 ng/ml



#6 beta-BHC

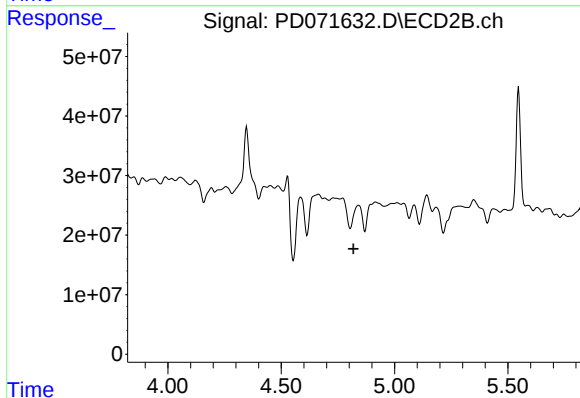
R.T.: 4.586 min
Delta R.T.: 0.014 min
Response: -123403779
Conc: N.D.



#7 delta-BHC

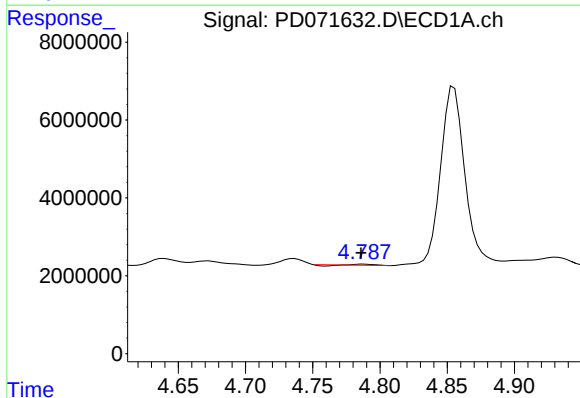
R.T.: 4.175 min
Delta R.T.: -0.006 min
Response: 7037377
Conc: 1.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



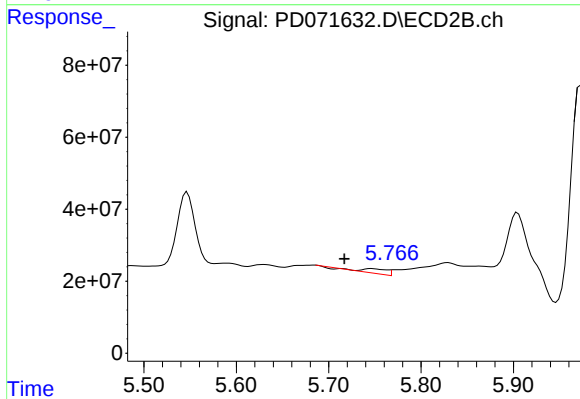
#7 delta-BHC

R.T.: 4.841 min
Delta R.T.: 0.023 min
Response: -15888733
Conc: N.D.



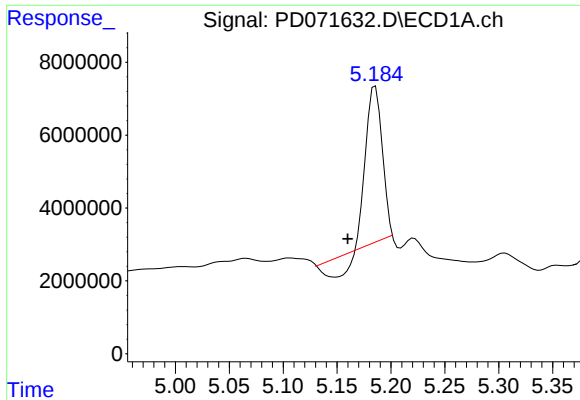
#8 Heptachlor epoxide

R.T.: 4.788 min
Delta R.T.: 0.002 min
Response: 29700
Conc: N.D.



#8 Heptachlor epoxide

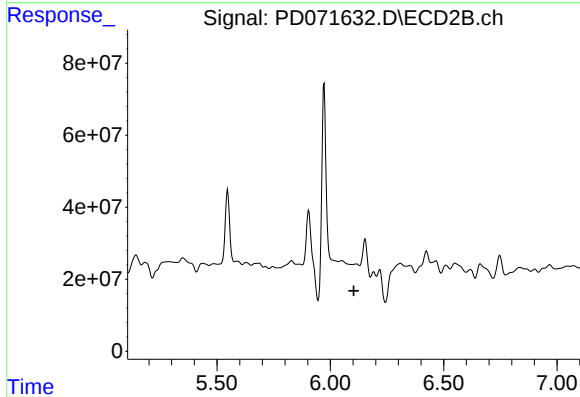
R.T.: 5.747 min
Delta R.T.: 0.031 min
Response: 22419725
Conc: 1.13 ng/ml



#9 Endosulfan I

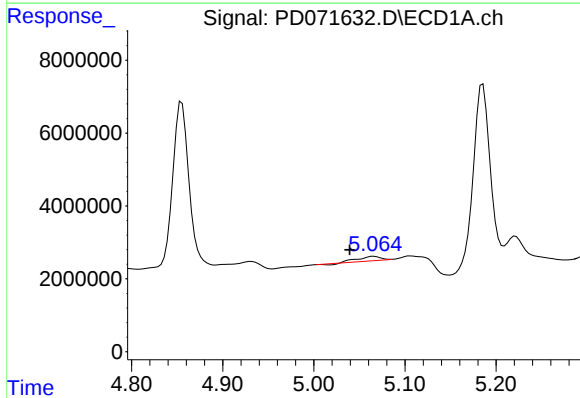
R.T.: 5.186 min
Delta R.T.: 0.025 min
Response: 40096841
Conc: 11.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



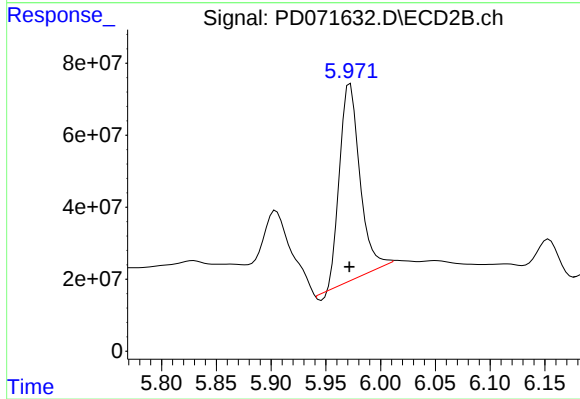
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.104 min
Response: 0
Conc: N.D.



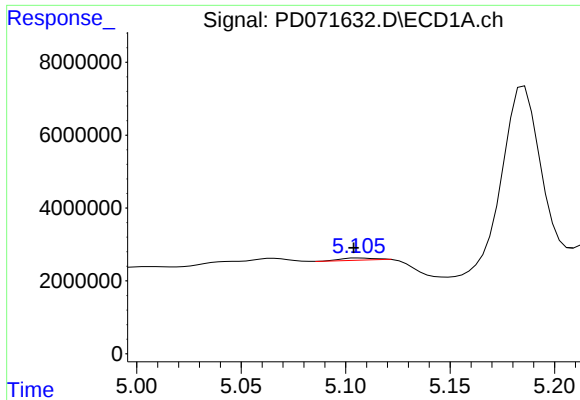
#10 trans-Chlordane

R.T.: 5.066 min
Delta R.T.: 0.027 min
Response: 1900431
Conc: 0.48 ng/ml



#10 trans-Chlordane

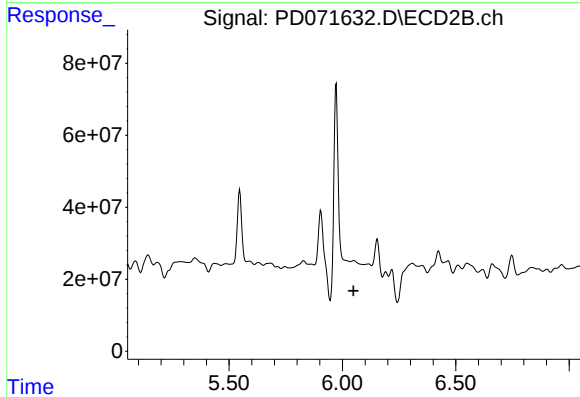
R.T.: 5.973 min
Delta R.T.: 0.001 min
Response: 731692592
Conc: 40.03 ng/ml



#11 cis-Chlordane

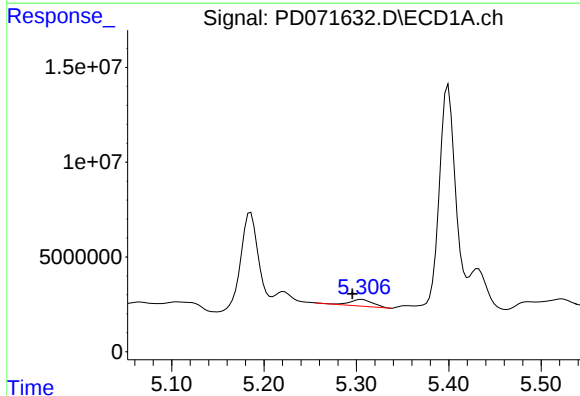
R.T.: 5.106 min
Delta R.T.: 0.003 min
Response: 816859
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



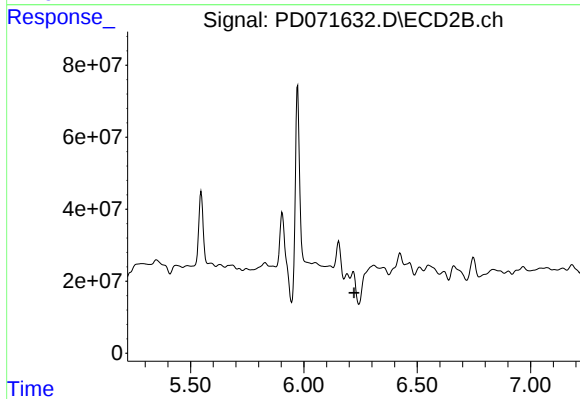
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



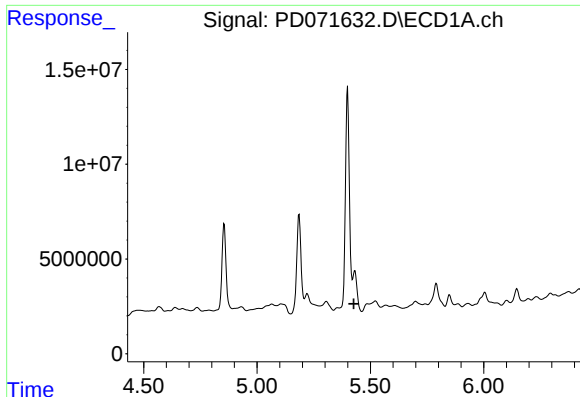
#12 4,4'-DDE

R.T.: 5.306 min
Delta R.T.: 0.010 min
Response: 6142636
Conc: 1.73 ng/ml



#12 4,4'-DDE

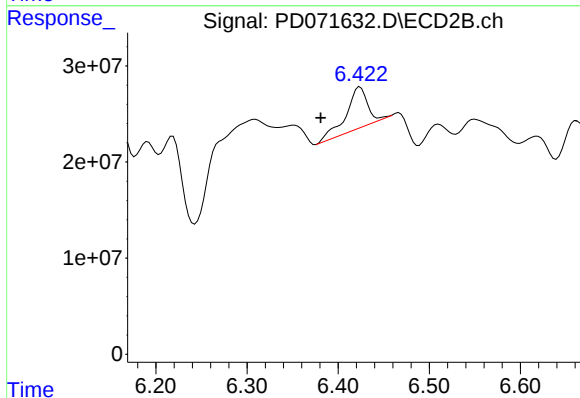
R.T.: 0.000 min
Exp R.T. : 6.222 min
Response: 0
Conc: N.D.



#13 Dieldrin

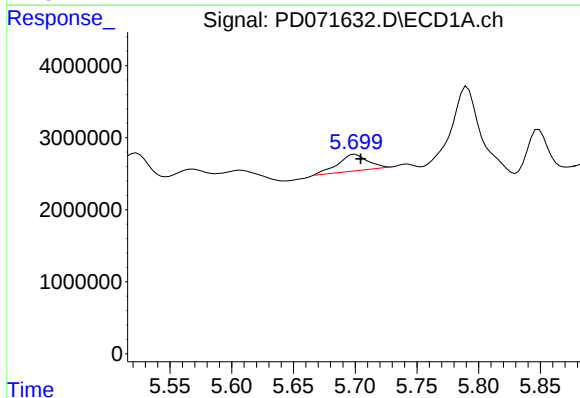
R.T.: 5.432 min
Delta R.T.: 0.005 min
Response: -2566973
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



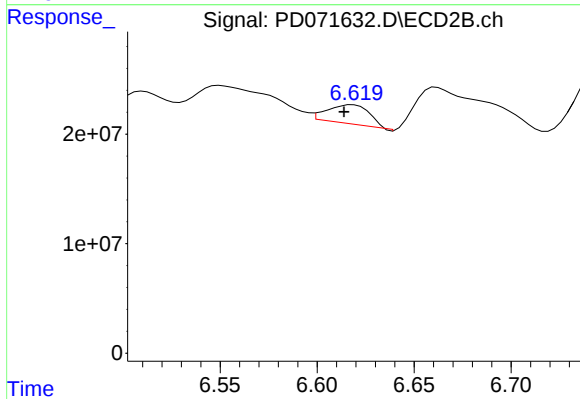
#13 Dieldrin

R.T.: 6.424 min
Delta R.T.: 0.043 min
Response: 73281908
Conc: 4.42 ng/ml



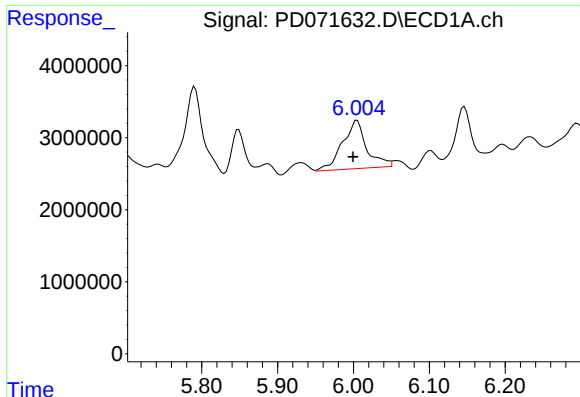
#14 Endrin

R.T.: 5.700 min
Delta R.T.: -0.004 min
Response: 3834358
Conc: 1.17 ng/ml



#14 Endrin

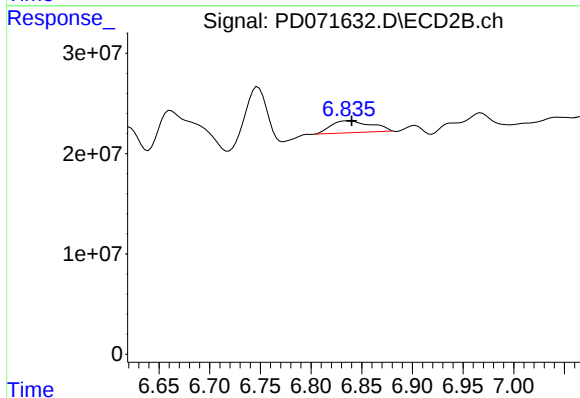
R.T.: 6.617 min
Delta R.T.: 0.003 min
Response: 25876512
Conc: 2.04 ng/ml



#15 Endosulfan II

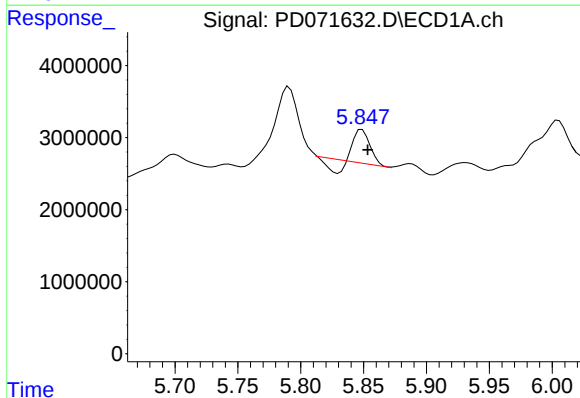
R.T.: 6.005 min
Delta R.T.: 0.006 min
Response: 14833499
Conc: 4.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



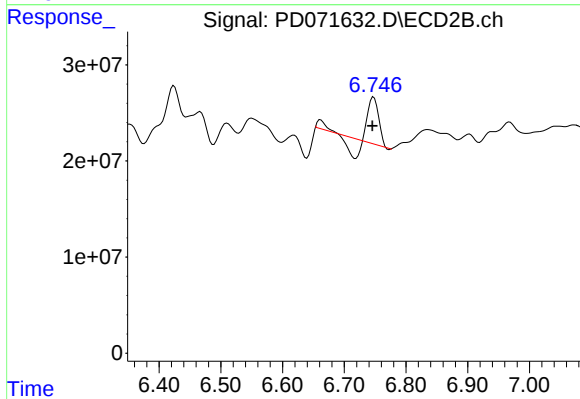
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: -0.003 min
Response: 33596285
Conc: 2.57 ng/ml



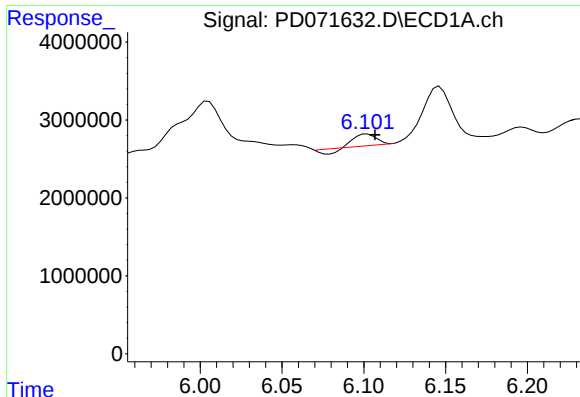
#16 4,4'-DDD

R.T.: 5.849 min
Delta R.T.: -0.004 min
Response: 3148591
Conc: 1.16 ng/ml



#16 4,4'-DDD

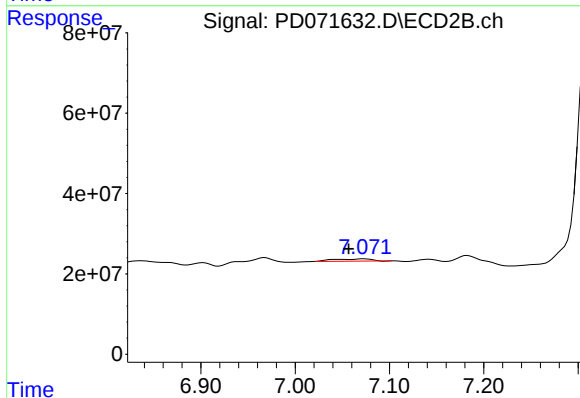
R.T.: 6.748 min
Delta R.T.: 0.002 min
Response: 39518024
Conc: 3.25 ng/ml



#17 4,4'-DDT

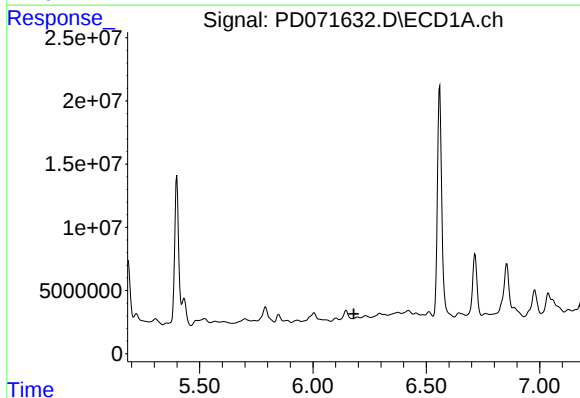
R.T.: 6.102 min
Delta R.T.: -0.005 min
Response: 1028431
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



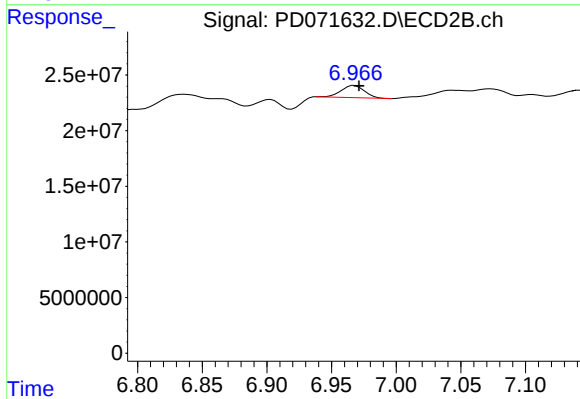
#17 4,4'-DDT

R.T.: 7.072 min
Delta R.T.: 0.015 min
Response: 15747293
Conc: 1.33 ng/ml



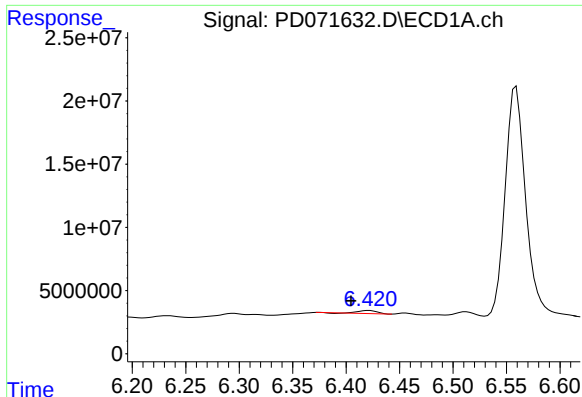
#18 Endrin aldehyde

R.T.: 6.197 min
Delta R.T.: 0.017 min
Response: -4294285
Conc: N.D.



#18 Endrin aldehyde

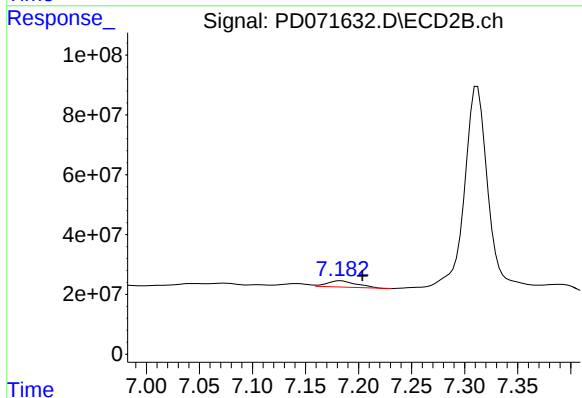
R.T.: 6.968 min
Delta R.T.: -0.004 min
Response: 13723593
Conc: 1.25 ng/ml



#19 Endosulfan Sulfate

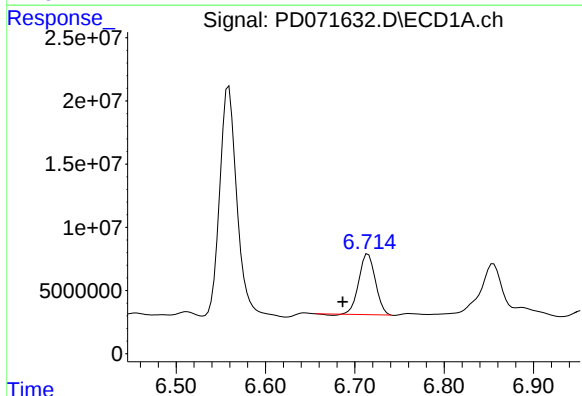
R.T.: 6.422 min
Delta R.T.: 0.017 min
Response: 2927261
Conc: 0.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



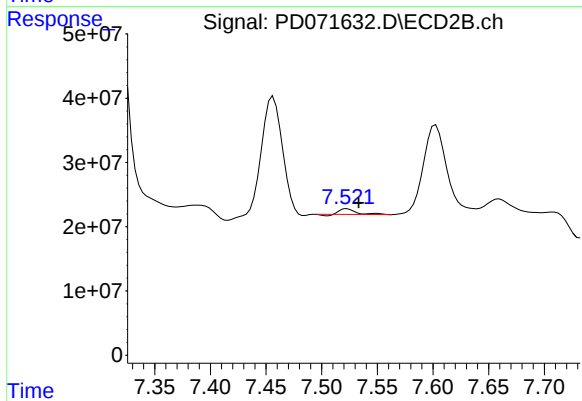
#19 Endosulfan Sulfate

R.T.: 7.183 min
Delta R.T.: -0.020 min
Response: 40944561
Conc: 3.34 ng/ml



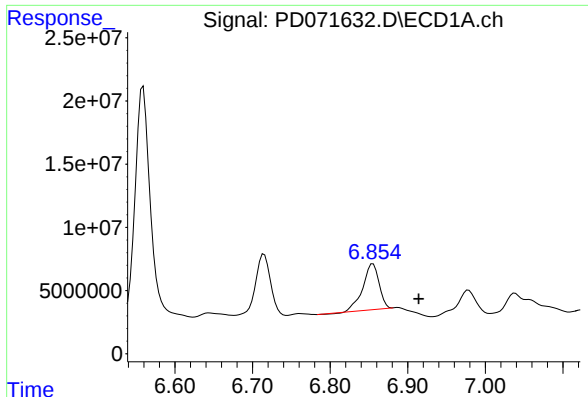
#20 Methoxychlor

R.T.: 6.715 min
Delta R.T.: 0.029 min
Response: 61246669
Conc: 42.42 ng/ml



#20 Methoxychlor

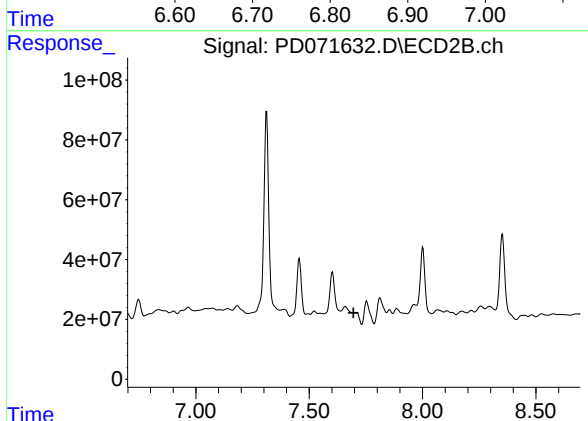
R.T.: 7.523 min
Delta R.T.: -0.010 min
Response: 8417029
Conc: 1.60 ng/ml



#21 Endrin ketone

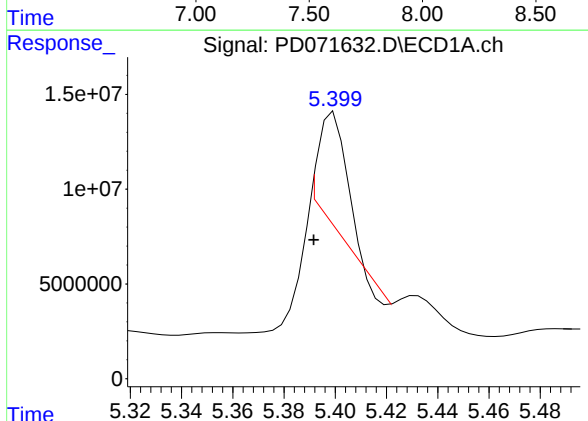
R.T.: 6.855 min
Delta R.T.: -0.059 min
Response: 52637649
Conc: 15.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



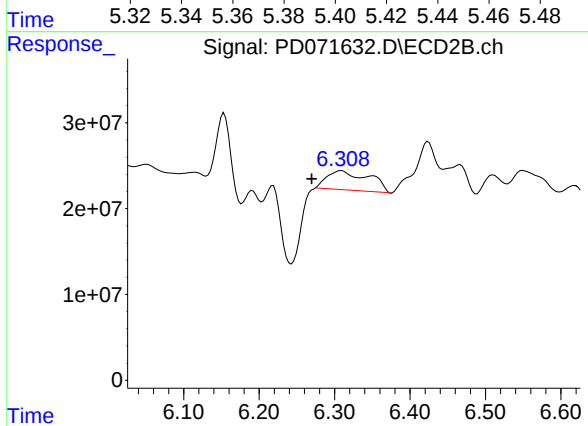
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



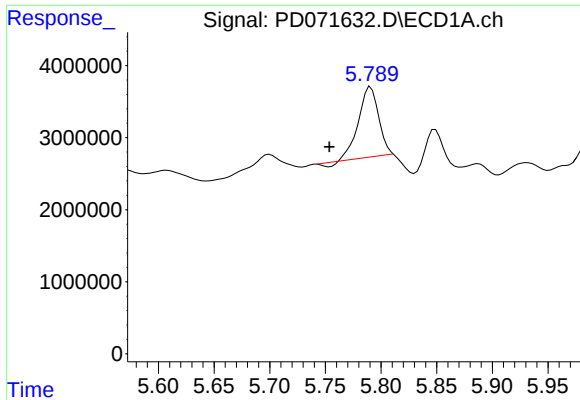
#22 Toxaphene-1

R.T.: 5.399 min
Delta R.T.: 0.008 min
Response: 42502121
Conc: 2327.93 ng/ml



#22 Toxaphene-1

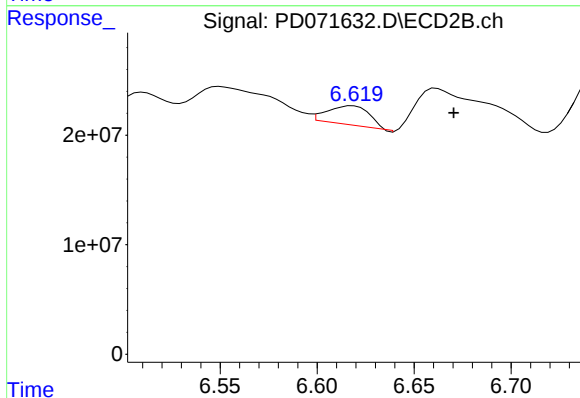
R.T.: 6.309 min
Delta R.T.: 0.039 min
Response: 86640937
Conc: 711.89 ng/ml



#23 Toxaphene-2

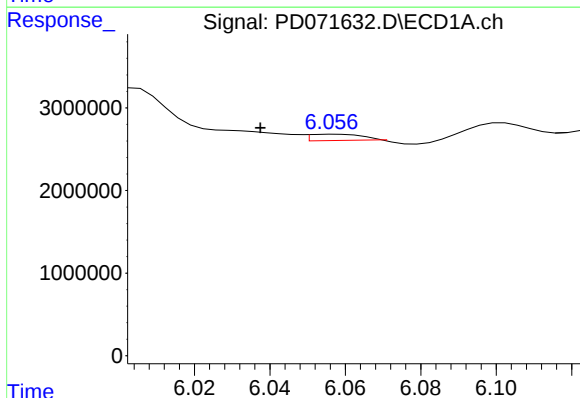
R.T.: 5.791 min
Delta R.T.: 0.037 min
Response: 12141472
Conc: 599.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



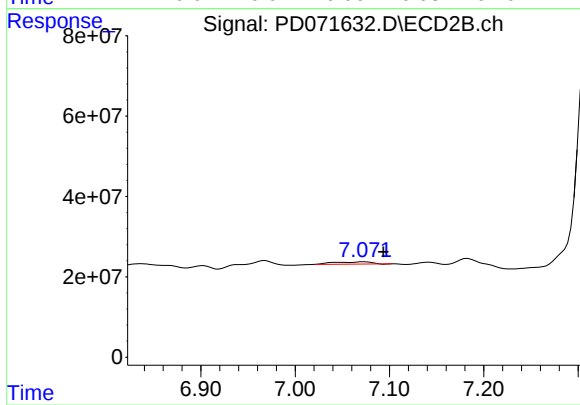
#23 Toxaphene-2

R.T.: 6.617 min
Delta R.T.: -0.053 min
Response: 25876512
Conc: 288.69 ng/ml



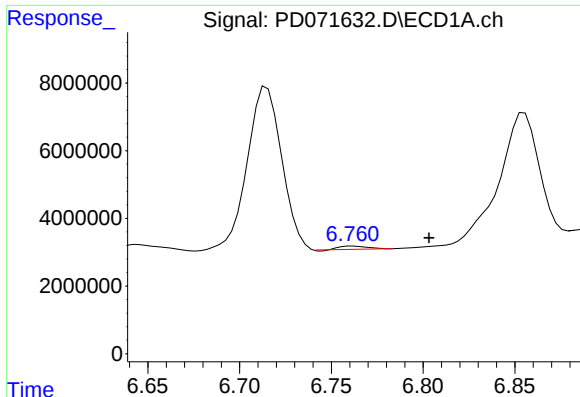
#24 Toxaphene-3

R.T.: 6.057 min
Delta R.T.: 0.020 min
Response: 817005
Conc: 35.53 ng/ml



#24 Toxaphene-3

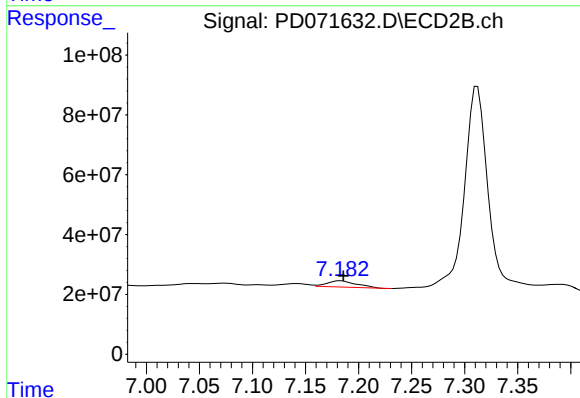
R.T.: 7.072 min
Delta R.T.: -0.021 min
Response: 15747293
Conc: 46.92 ng/ml



#25 Toxaphene-4

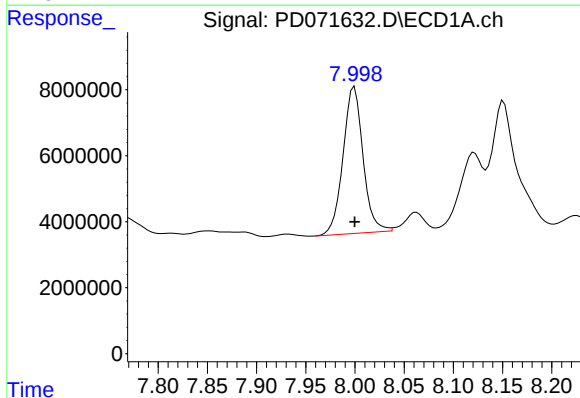
R.T.: 6.762 min
Delta R.T.: -0.042 min
Response: 976507
Conc: 10.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



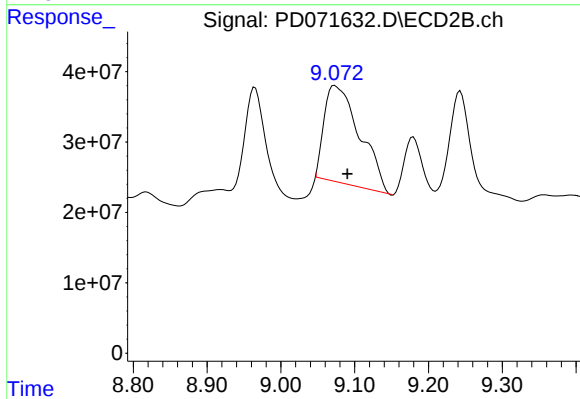
#25 Toxaphene-4

R.T.: 7.183 min
Delta R.T.: -0.003 min
Response: 40944561
Conc: 151.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.999 min
Delta R.T.: 0.000 min
Response: 62938145
Conc: 22.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.075 min
Delta R.T.: -0.015 min
Response: 452880911
Conc: 47.24 ng/ml