

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011922\
 Data File : PD067713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2022 12:57
 Operator : AR\AJ
 Sample : N1129-01
 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: Jan 20 01:05:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 28 14:32:50 2021
 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

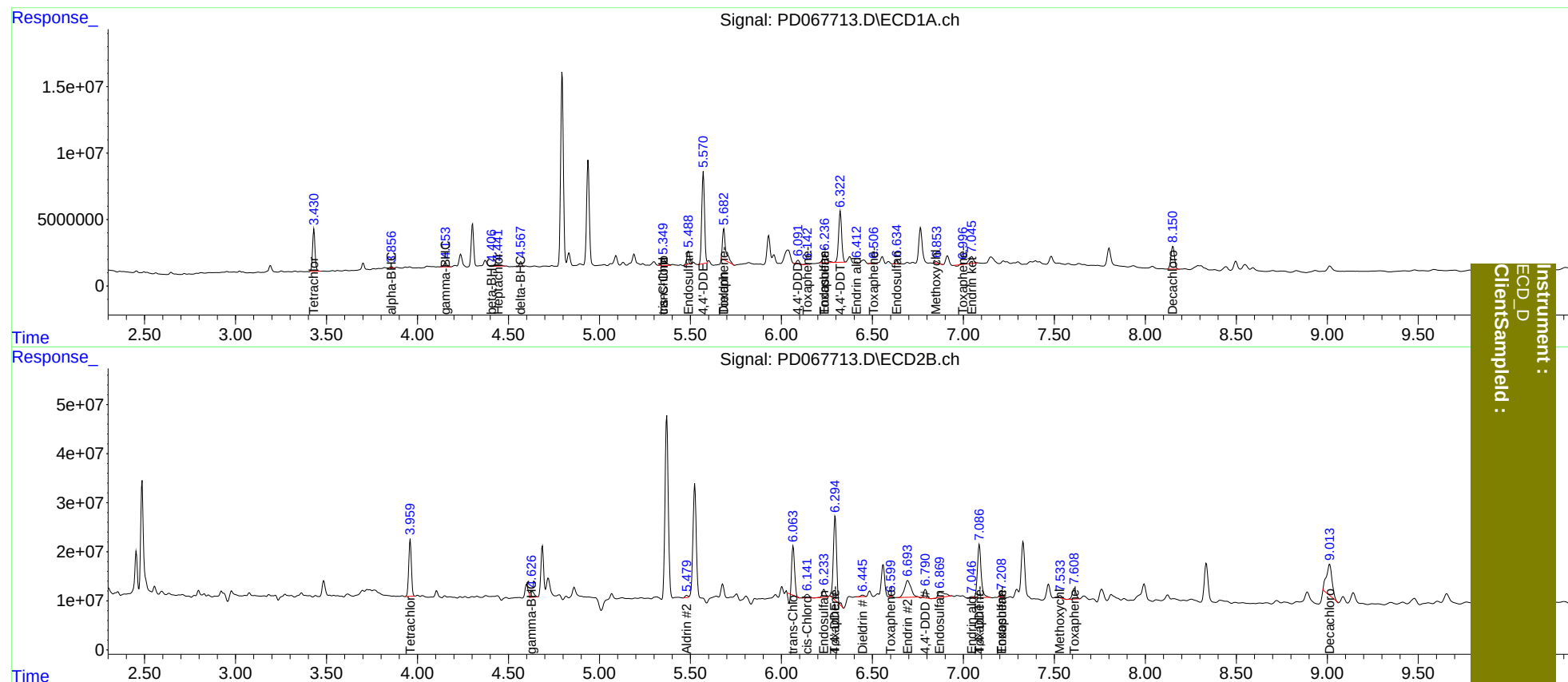
System Monitoring Compounds							
1)	SA Tetrachlo...	3.431	3.960	29700427	117.4E6	13.109	14.484
27)	SA Decachlor...	8.152	9.013	23054072	137.7E6	24.071	27.245
Target Compounds							
2)	A alpha-BHC	3.857	4.377	682675	733481	0.206	<MDL #
3)	MA gamma-BHC...	4.154	4.628	3455075	19953926	1.092	2.022 #
5)	MB Aldrin	0.000	5.480f	0	4809066	N.D.	0.573
7)	B delta-BHC	4.568f	0.000	2914934	0	0.986	N.D. #
9)	A Endosulfan I	5.490	6.234f	10521097	19749411	3.975	2.749 #
10)	B trans-Chl...	5.350	6.065	8293707	97078185	2.938	12.980 #
11)	B cis-Chlor...	5.350f	6.142	8293707	12355140	3.026	1.677 #
12)	B 4,4'-DDE	5.571	6.295	73198447	214.5E6	29.143	31.774
13)	MA Dieldrin	5.684	6.446	29424877	3641666	10.440	0.484 #
14)	MA Endrin	5.959	6.694	-7193123	84480847	N.D.	15.145
15)	B Endosulfa...	6.238	6.872	10733988	27333287	4.962	4.327
16)	A 4,4'-DDD	6.092	6.792	2837190	20478173	1.424	3.484 #
17)	MA 4,4'-DDT	6.324	7.088	45377473	154.0E6	22.036	26.499
18)	B Endrin al...	6.413	7.048f	896331	3167861	0.575	0.670
19)	B Endosulfa...	6.635	7.209	2953172	8505022	1.625	1.458
20)	A Methoxychlor	6.852	7.532	1706831	7094829	1.935	2.573 #
21)	B Endrin ke...	7.046f	7.712	8693021	547909	4.569	<MDL #
22)	Toxaphene-1	5.684	6.295	29424877	214.5E6	1715.199	6429.016 #
23)	Toxaphene-2	6.143	6.602	624831	759077	37.747	19.663 #
24)	Toxaphene-3	6.238	7.088	10733988	154.0E6	282.571	1551.083 #
25)	Toxaphene-4	6.507	7.209	1201180	8505022	32.144	87.853 #
26)	Toxaphene-5	6.998	7.610	499418	31453989	13.735	412.494 #

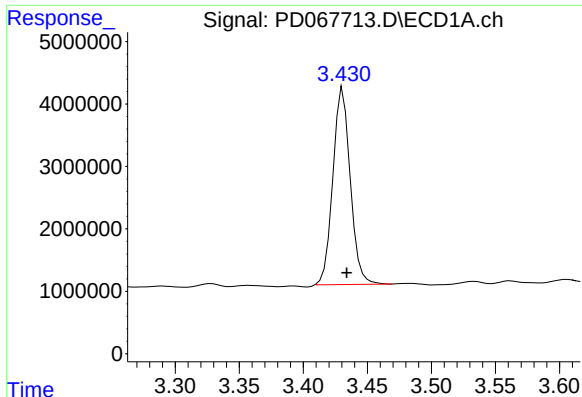
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011922\
Data File : PD067713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2022 12:57
Operator : AR\AJ
Sample : N1129-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 01:05:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 28 14:32:50 2021
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

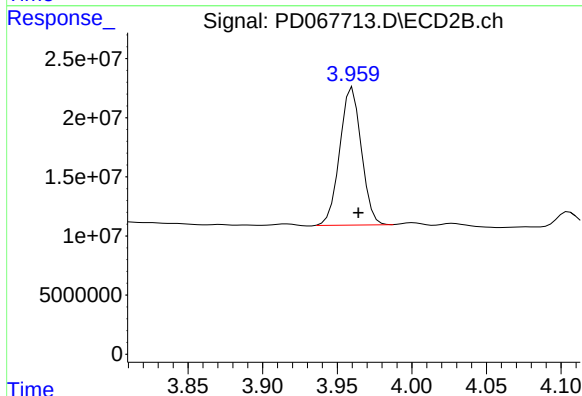




#1 Tetrachloro-m-xylene

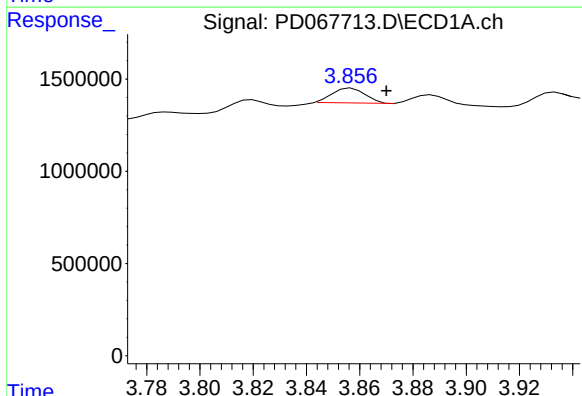
R.T.: 3.431 min
Delta R.T.: -0.003 min
Response: 29700427
Conc: 13.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



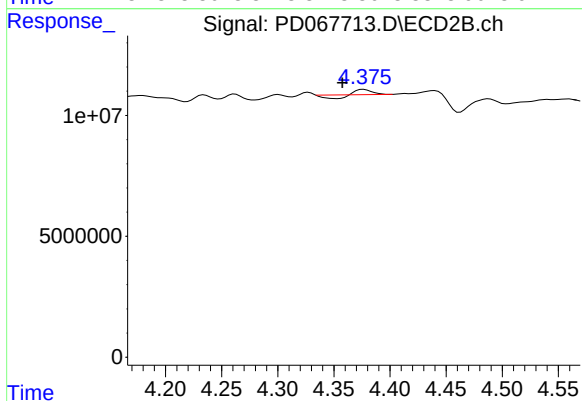
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.004 min
Response: 117389879
Conc: 14.48 ng/ml



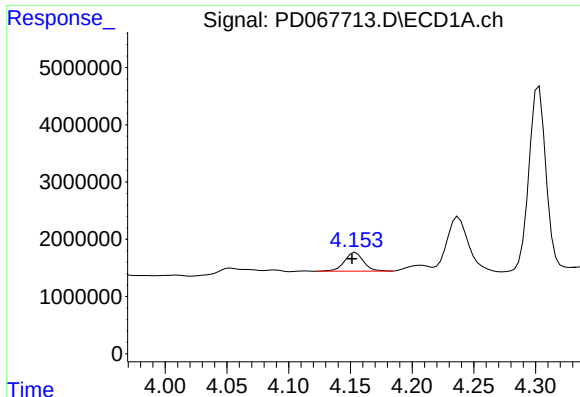
#2 alpha-BHC

R.T.: 3.857 min
Delta R.T.: -0.013 min
Response: 682675
Conc: 0.21 ng/ml



#2 alpha-BHC

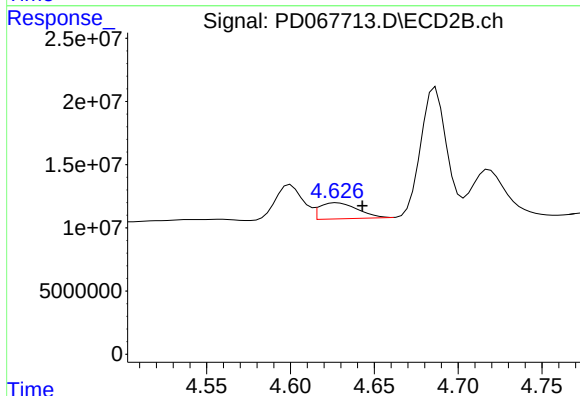
R.T.: 4.377 min
Delta R.T.: 0.019 min
Response: 733481
Conc: N.D.



#3 gamma-BHC (Lindane)

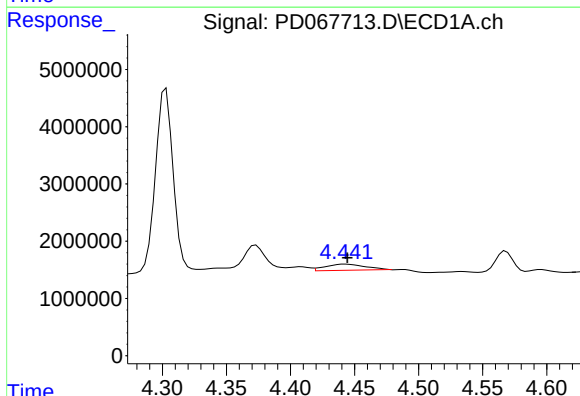
R.T.: 4.154 min
Delta R.T.: 0.003 min
Response: 3455075
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



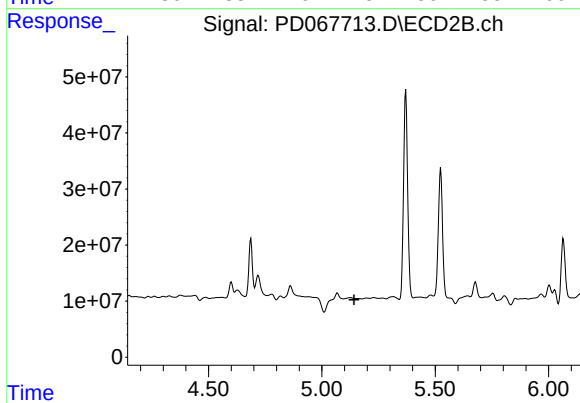
#3 gamma-BHC (Lindane)

R.T.: 4.628 min
Delta R.T.: -0.015 min
Response: 19953926
Conc: 2.02 ng/ml



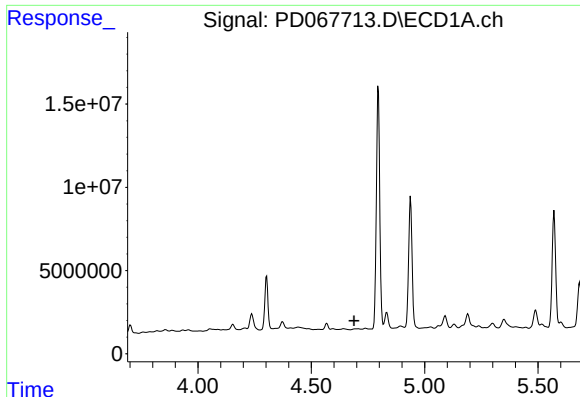
#4 Heptachlor

R.T.: 4.443 min
Delta R.T.: -0.001 min
Response: 2349295
Conc: 0.76 ng/ml



#4 Heptachlor

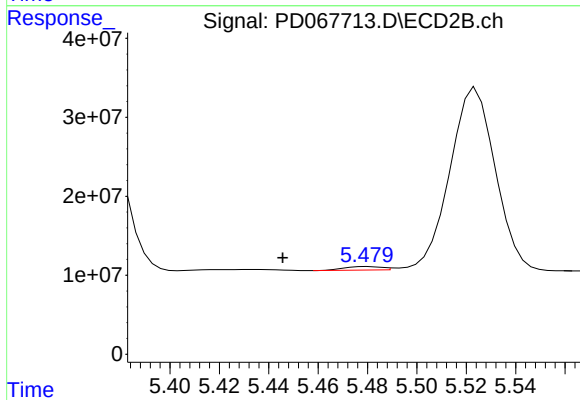
R.T.: 5.126 min
Delta R.T.: -0.016 min
Response: -10478818
Conc: N.D.



#5 Aldrin

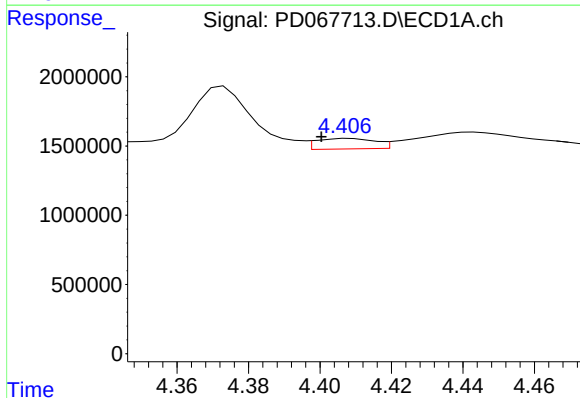
R.T.: 0.000 min
Exp R.T.: 4.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



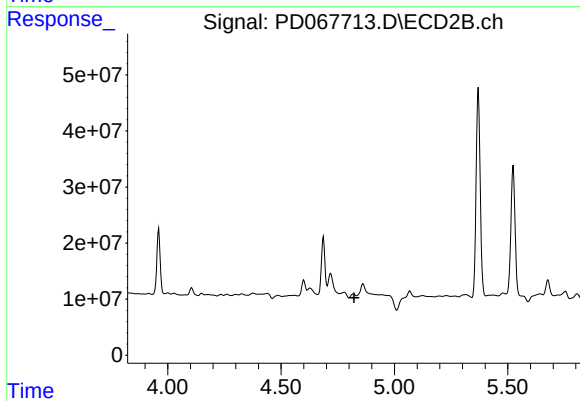
#5 Aldrin

R.T.: 5.480 min
Delta R.T.: 0.034 min
Response: 4809066
Conc: 0.57 ng/ml



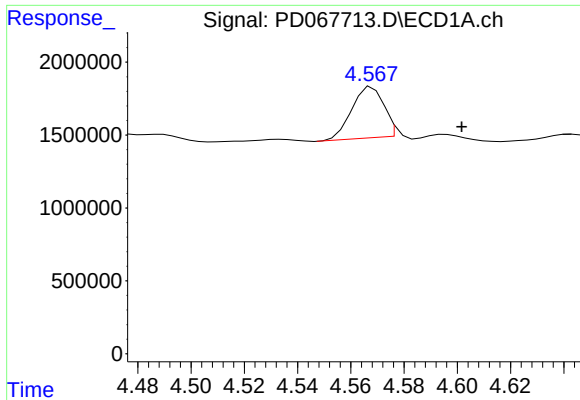
#6 beta-BHC

R.T.: 4.408 min
Delta R.T.: 0.008 min
Response: 861953
Conc: 0.64 ng/ml



#6 beta-BHC

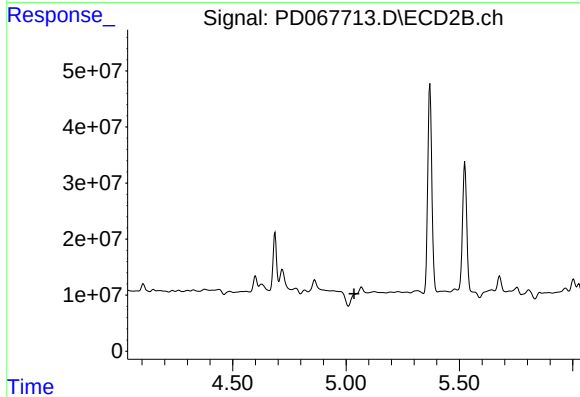
R.T.: 4.818 min
Delta R.T.: -0.003 min
Response: -4440867
Conc: N.D.



#7 delta-BHC

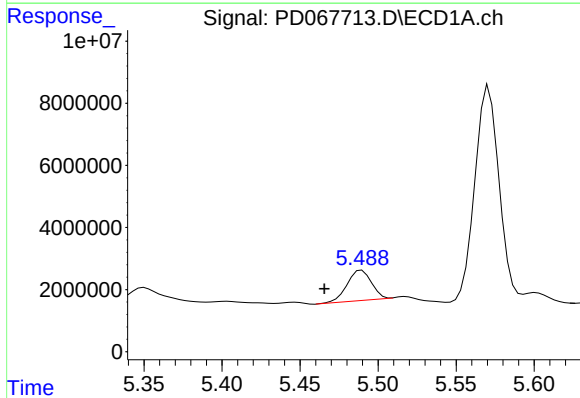
R.T.: 4.568 min
Delta R.T.: -0.034 min
Response: 2914934
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



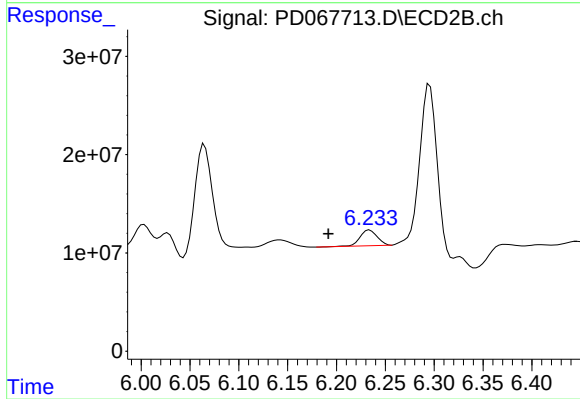
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.



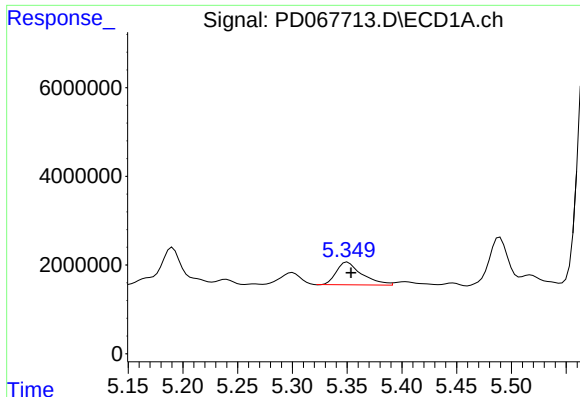
#9 Endosulfan I

R.T.: 5.490 min
Delta R.T.: 0.024 min
Response: 10521097
Conc: 3.97 ng/ml



#9 Endosulfan I

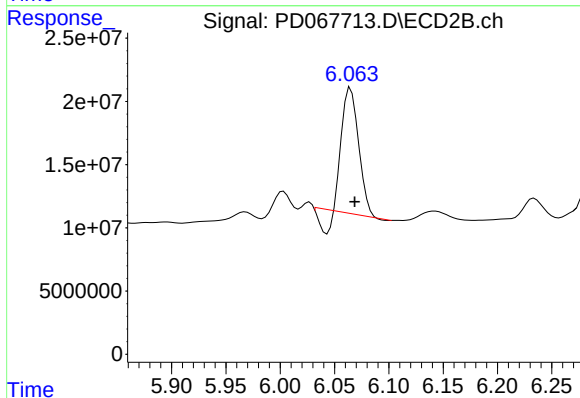
R.T.: 6.234 min
Delta R.T.: 0.042 min
Response: 19749411
Conc: 2.75 ng/ml



#10 trans-Chlordane

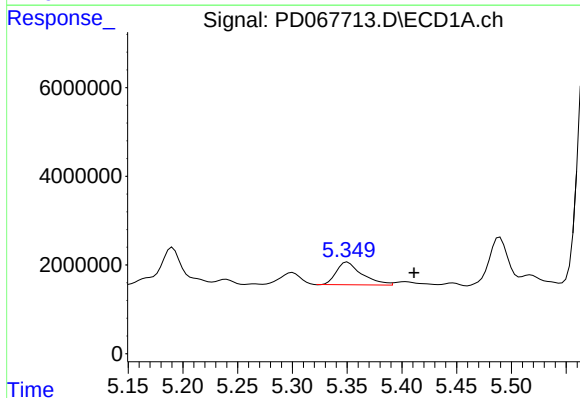
R.T.: 5.350 min
Delta R.T.: -0.003 min
Response: 8293707
Conc: 2.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



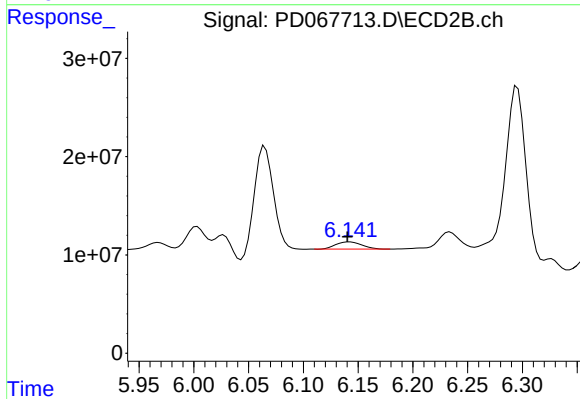
#10 trans-Chlordane

R.T.: 6.065 min
Delta R.T.: -0.004 min
Response: 97078185
Conc: 12.98 ng/ml



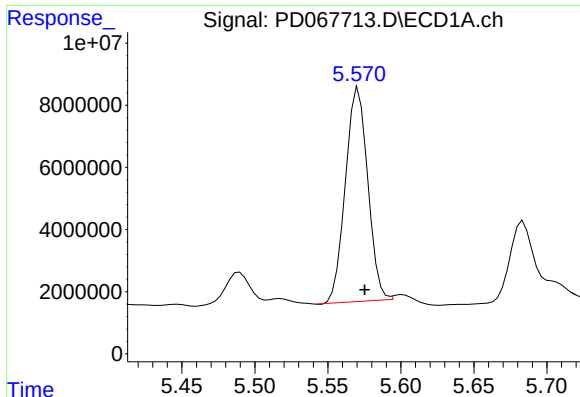
#11 cis-Chlordane

R.T.: 5.350 min
Delta R.T.: -0.061 min
Response: 8293707
Conc: 3.03 ng/ml



#11 cis-Chlordane

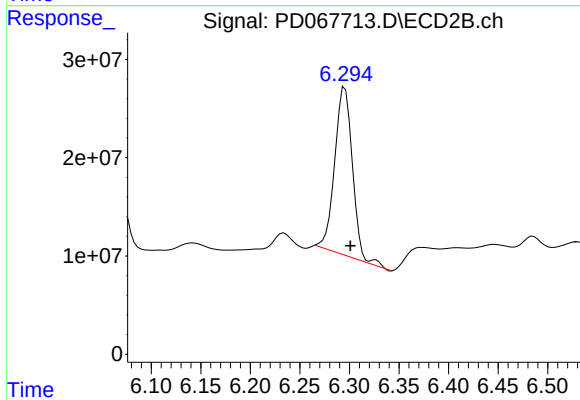
R.T.: 6.142 min
Delta R.T.: 0.002 min
Response: 12355140
Conc: 1.68 ng/ml



#12 4,4'-DDE

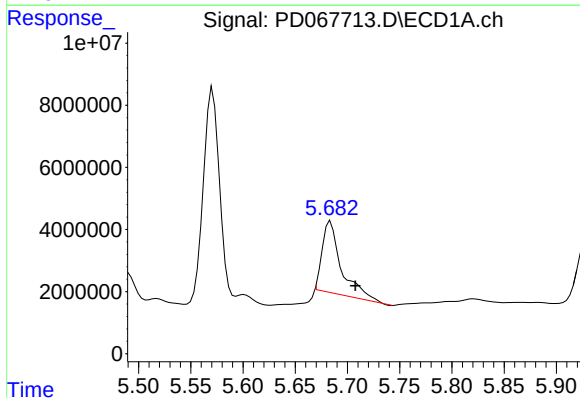
R.T.: 5.571 min
Delta R.T.: -0.004 min
Response: 73198447
Conc: 29.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



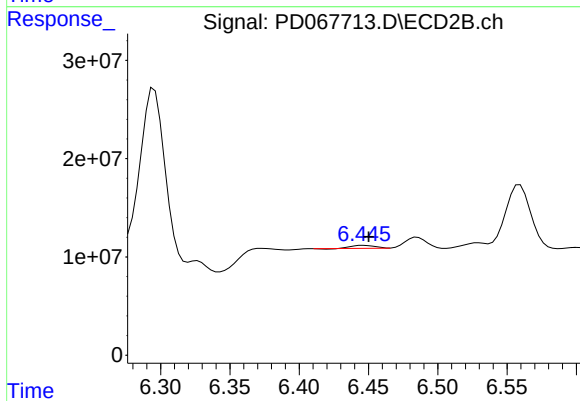
#12 4,4'-DDE

R.T.: 6.295 min
Delta R.T.: -0.005 min
Response: 214538748
Conc: 31.77 ng/ml



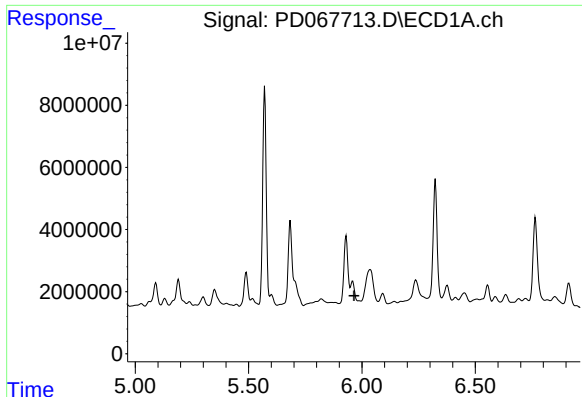
#13 Dieldrin

R.T.: 5.684 min
Delta R.T.: -0.024 min
Response: 29424877
Conc: 10.44 ng/ml



#13 Dieldrin

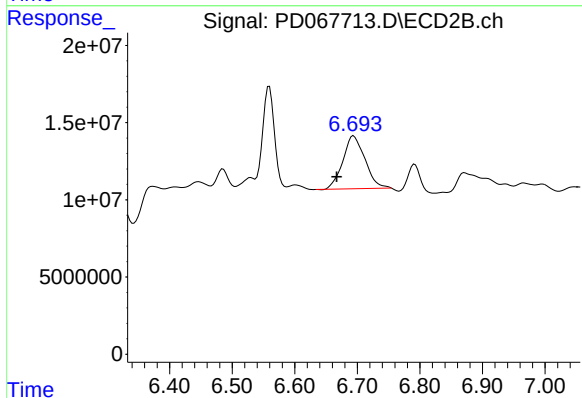
R.T.: 6.446 min
Delta R.T.: -0.004 min
Response: 3641666
Conc: 0.48 ng/ml



#14 Endrin

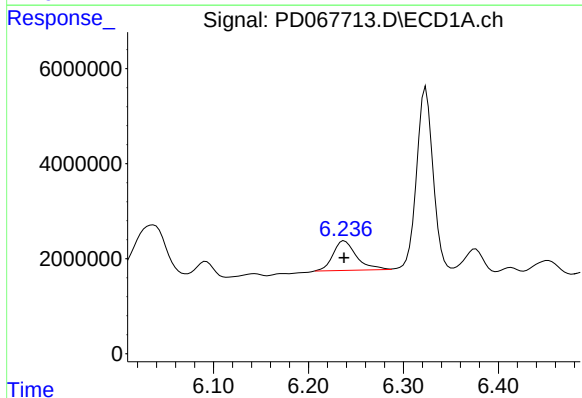
R.T.: 5.959 min
Delta R.T.: -0.006 min
Response: -7193123
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



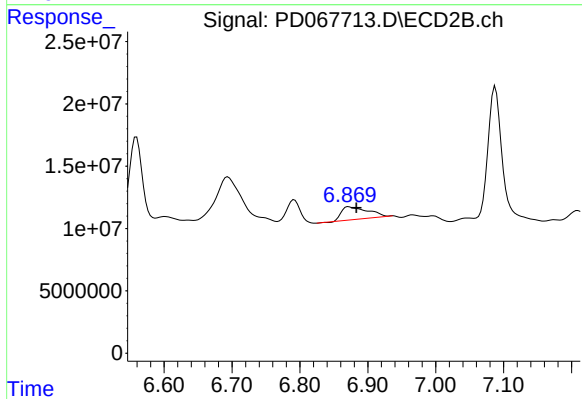
#14 Endrin

R.T.: 6.694 min
Delta R.T.: 0.027 min
Response: 84480847
Conc: 15.14 ng/ml



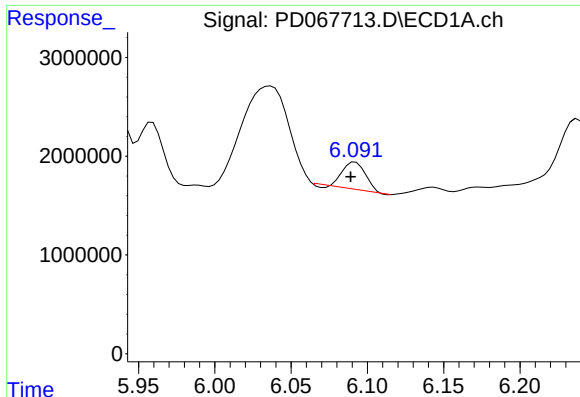
#15 Endosulfan II

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 10733988
Conc: 4.96 ng/ml



#15 Endosulfan II

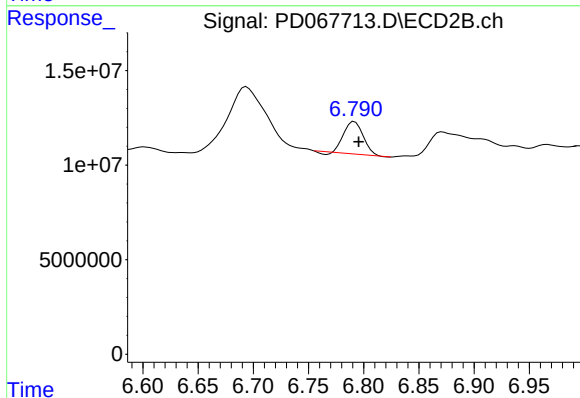
R.T.: 6.872 min
Delta R.T.: -0.011 min
Response: 27333287
Conc: 4.33 ng/ml



#16 4,4'-DDD

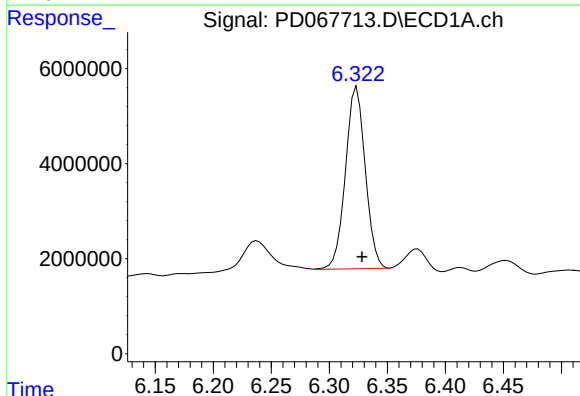
R.T.: 6.092 min
Delta R.T.: 0.003 min
Response: 2837190
Conc: 1.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



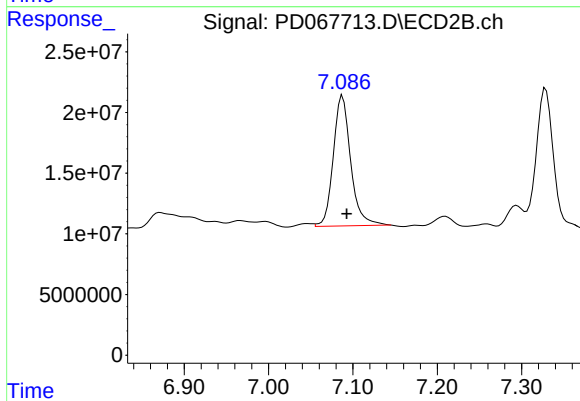
#16 4,4'-DDD

R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 20478173
Conc: 3.48 ng/ml



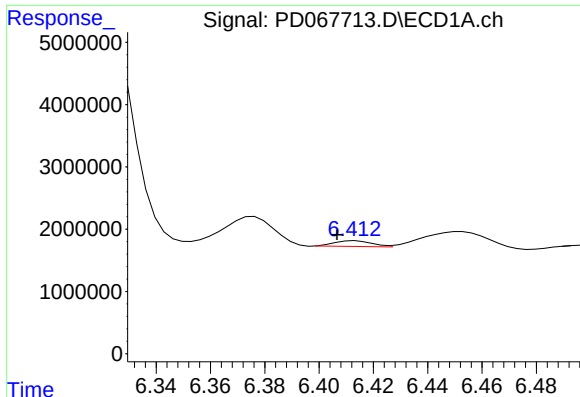
#17 4,4'-DDT

R.T.: 6.324 min
Delta R.T.: -0.004 min
Response: 45377473
Conc: 22.04 ng/ml



#17 4,4'-DDT

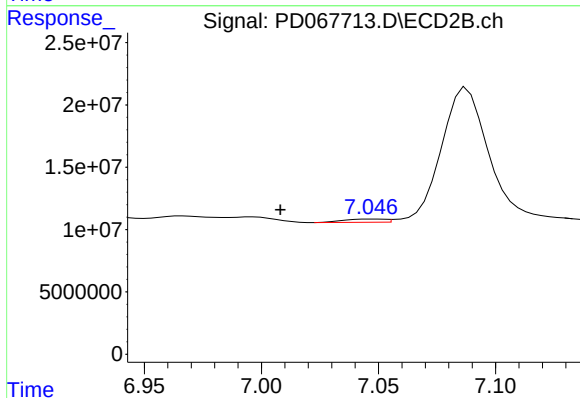
R.T.: 7.088 min
Delta R.T.: -0.005 min
Response: 153951745
Conc: 26.50 ng/ml



#18 Endrin aldehyde

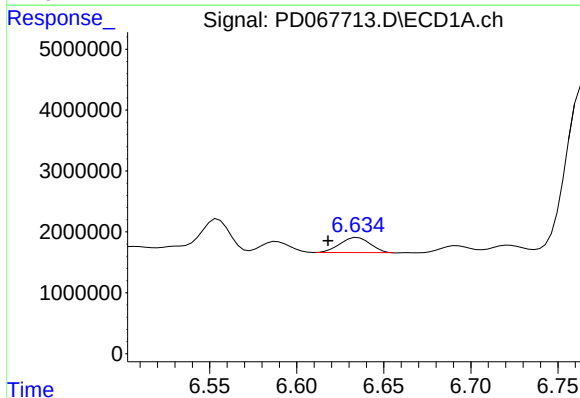
R.T.: 6.413 min
Delta R.T.: 0.007 min
Response: 896331
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



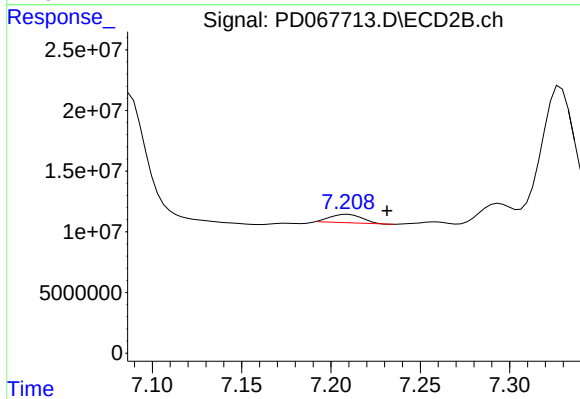
#18 Endrin aldehyde

R.T.: 7.048 min
Delta R.T.: 0.040 min
Response: 3167861
Conc: 0.67 ng/ml



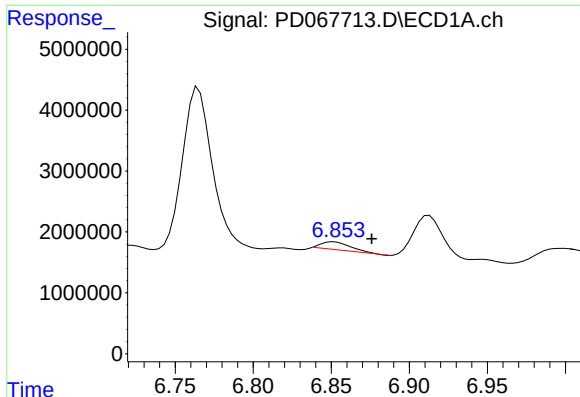
#19 Endosulfan Sulfate

R.T.: 6.635 min
Delta R.T.: 0.017 min
Response: 2953172
Conc: 1.63 ng/ml



#19 Endosulfan Sulfate

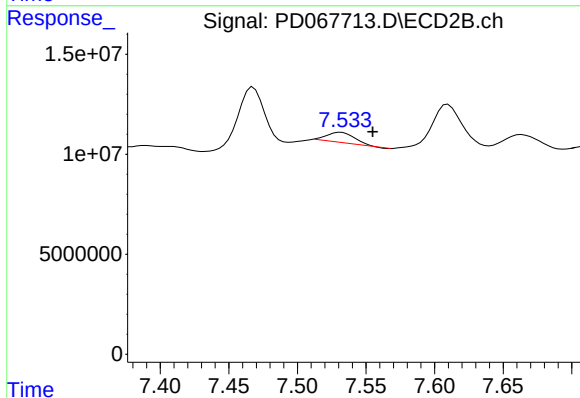
R.T.: 7.209 min
Delta R.T.: -0.022 min
Response: 8505022
Conc: 1.46 ng/ml



#20 Methoxychlor

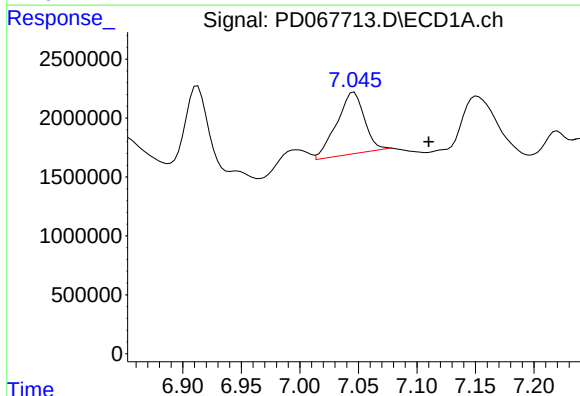
R.T.: 6.852 min
Delta R.T.: -0.024 min
Response: 1706831
Conc: 1.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



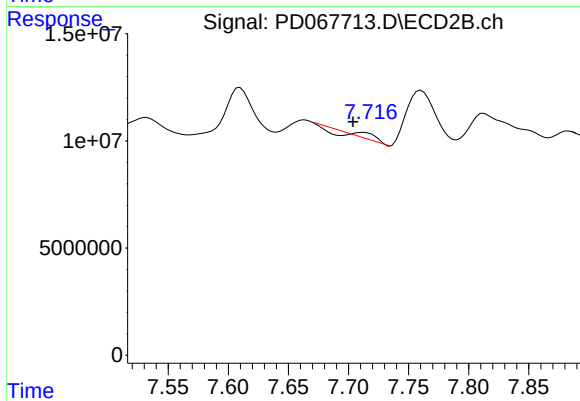
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: -0.023 min
Response: 7094829
Conc: 2.57 ng/ml



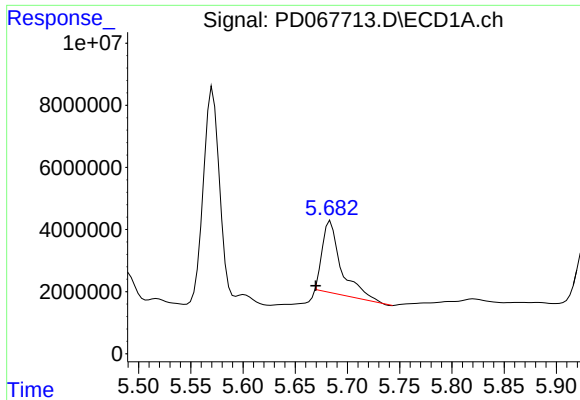
#21 Endrin ketone

R.T.: 7.046 min
Delta R.T.: -0.064 min
Response: 8693021
Conc: 4.57 ng/ml



#21 Endrin ketone

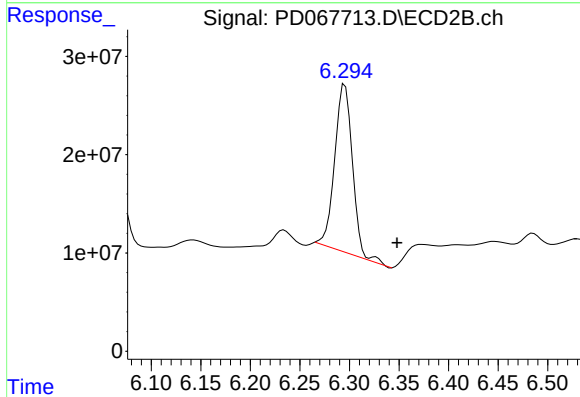
R.T.: 7.712 min
Delta R.T.: 0.009 min
Response: 547909
Conc: N.D.



#22 Toxaphene-1

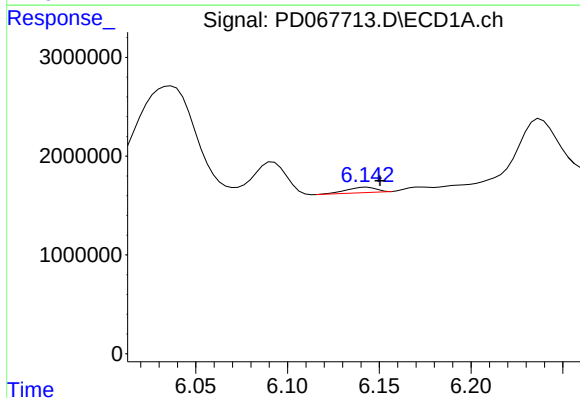
R.T.: 5.684 min
Delta R.T.: 0.014 min
Response: 29424877
Conc: 1715.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



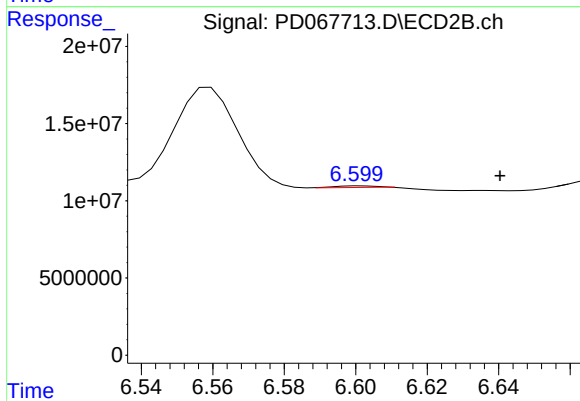
#22 Toxaphene-1

R.T.: 6.295 min
Delta R.T.: -0.053 min
Response: 214538748
Conc: 6429.02 ng/ml



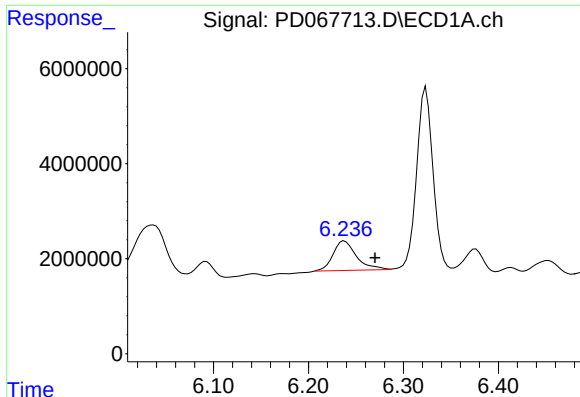
#23 Toxaphene-2

R.T.: 6.143 min
Delta R.T.: -0.007 min
Response: 624831
Conc: 37.75 ng/ml



#23 Toxaphene-2

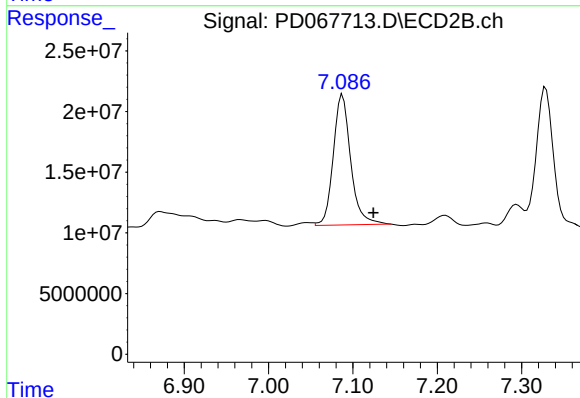
R.T.: 6.602 min
Delta R.T.: -0.039 min
Response: 759077
Conc: 19.66 ng/ml



#24 Toxaphene-3

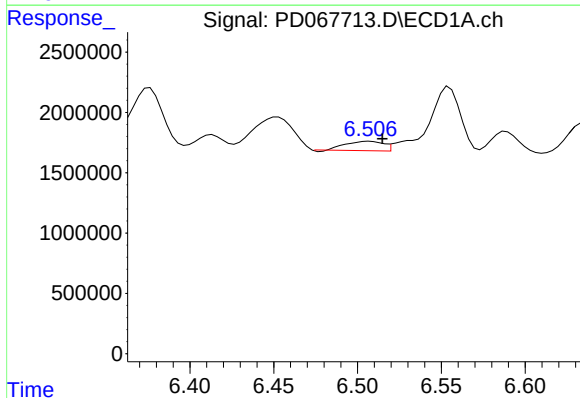
R.T.: 6.238 min
Delta R.T.: -0.032 min
Response: 10733988
Conc: 282.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



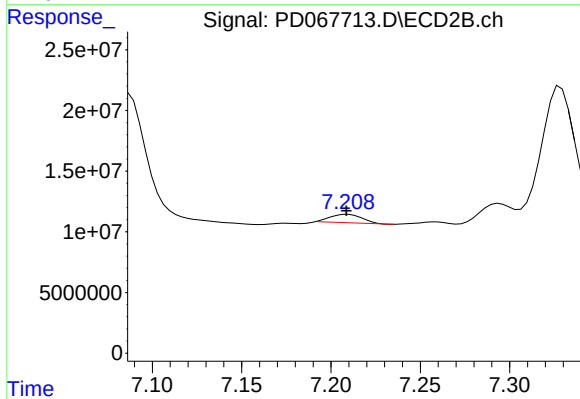
#24 Toxaphene-3

R.T.: 7.088 min
Delta R.T.: -0.037 min
Response: 153951745
Conc: 1551.08 ng/ml



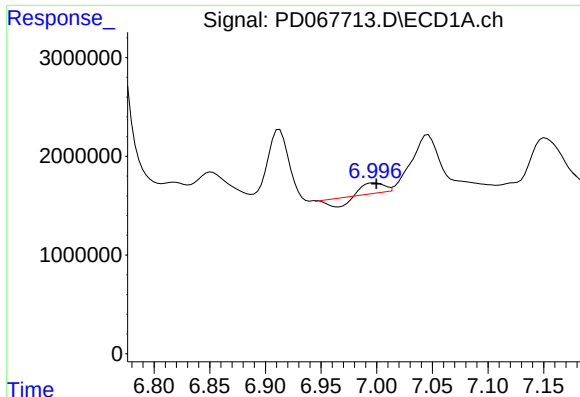
#25 Toxaphene-4

R.T.: 6.507 min
Delta R.T.: -0.007 min
Response: 1201180
Conc: 32.14 ng/ml



#25 Toxaphene-4

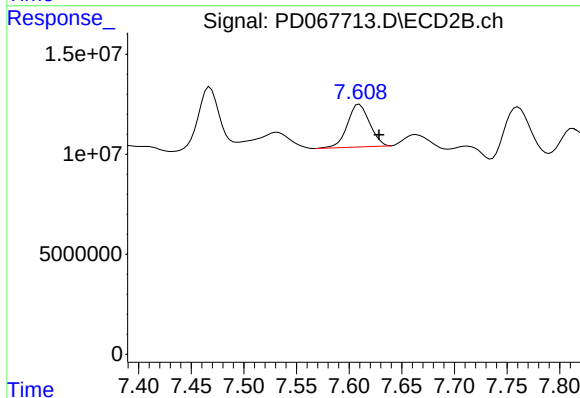
R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 8505022
Conc: 87.85 ng/ml



#26 Toxaphene-5

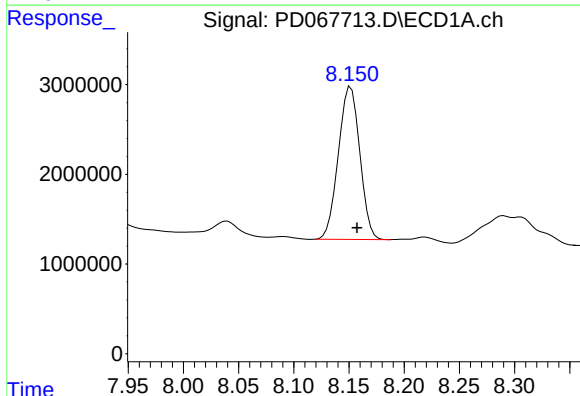
R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 499418
Conc: 13.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



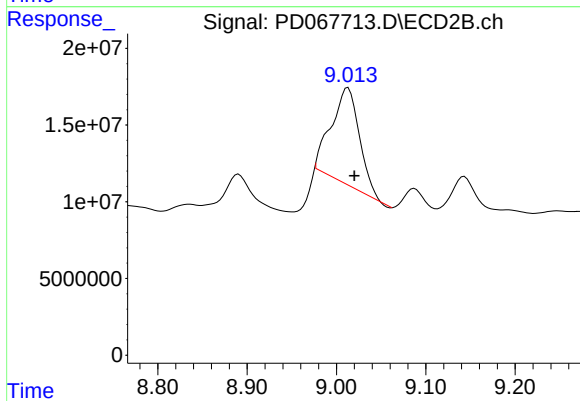
#26 Toxaphene-5

R.T.: 7.610 min
Delta R.T.: -0.019 min
Response: 31453989
Conc: 412.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.152 min
Delta R.T.: -0.005 min
Response: 23054072
Conc: 24.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.013 min
Delta R.T.: -0.007 min
Response: 137669389
Conc: 27.24 ng/ml