

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011922\
 Data File : PD067719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2022 14:20
 Operator : AR\AJ
 Sample : N1129-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 04:30:32 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

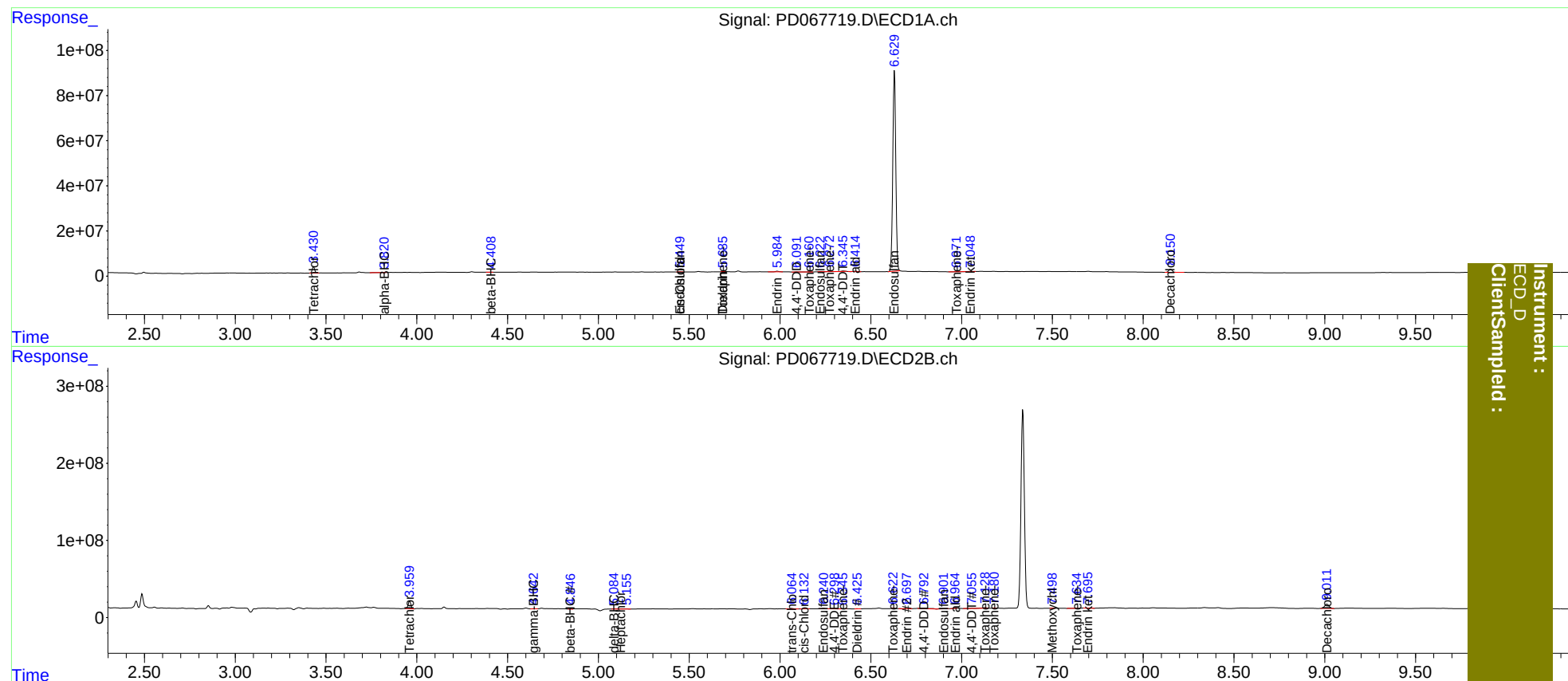
System Monitoring Compounds							
1)	SA Tetrachlo...	3.432	3.961	26258341	102.0E6	11.590	12.581
27)	SA Decachlor...	8.151	9.012	18535060	92077103	19.353	18.222
Target Compounds							
2)	A alpha-BHC	3.822f	4.390f	694620	-241094	0.210	N.D. #
3)	MA gamma-BHC...	4.111f	4.643	163923	1880265	<MDL	0.191 #
4)	MA Heptachlor	4.410f	5.123	169527	6291691	<MDL	0.704 #
6)	B beta-BHC	4.410	4.848f	169527	3572147	0.126	0.773 #
7)	B delta-BHC	0.000	5.085f	0	3732470	N.D.	0.398
8)	B Heptachlo...	0.000	5.779f	0	432275	N.D.	<MDL
9)	A Endosulfan I	5.450	6.241f	553224	6284245	0.209	0.875 #
10)	B trans-Chl...	0.000	6.066	0	4623318	N.D.	0.618
11)	B cis-Chlor...	5.450f	6.134	553224	1788247	0.202	0.243
12)	B 4,4'-DDE	0.000	6.299	0	1086748	N.D.	0.161
13)	MA Dieldrin	5.687	6.426	579592	2474298	0.206	0.329 #
14)	MA Endrin	5.986	6.698	3467324	984570	1.556	0.177 #
15)	B Endosulfa...	6.223	6.902	1189688	9383628	0.550	1.485 #
16)	A 4,4'-DDD	6.092	6.792	609327	18124569	0.306	3.084 #
17)	MA 4,4'-DDT	6.347	7.058	2531087	1033613	1.229	0.178 #
18)	B Endrin al...	6.415	6.965f	1513878	3868715	0.972	0.819
19)	B Endosulfa...	6.630	7.264	1014.2E6	-2365351	558.230	N.D. #
20)	A Methoxychlor	0.000	7.500f	0	754854	N.D.	0.274
21)	B Endrin ke...	7.050f	7.695	1401882	2015136	0.737	0.304 #
22)	Toxaphene-1	5.687	6.347	579592	2558848	33.785	76.680 #
23)	Toxaphene-2	6.162	6.625	821154	3215760	49.607	83.299 #
24)	Toxaphene-3	6.274	7.130	3018376	13692017	79.458	137.949 #
25)	Toxaphene-4	0.000	7.181	0	1352105	N.D.	13.967
26)	Toxaphene-5	6.973	7.636	356210	644699	9.796	8.455

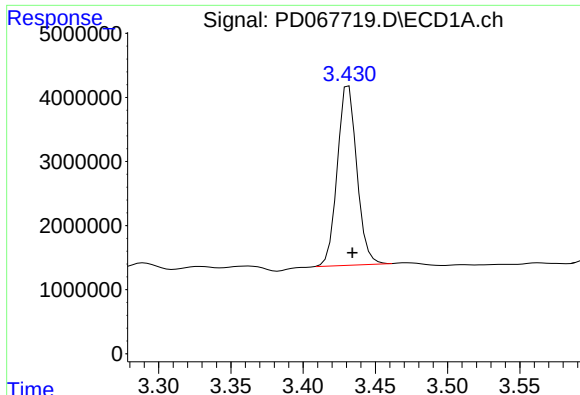
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011922\
Data File : PD067719.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2022 14:20
Operator : AR\AJ
Sample : N1129-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 04:30:32 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

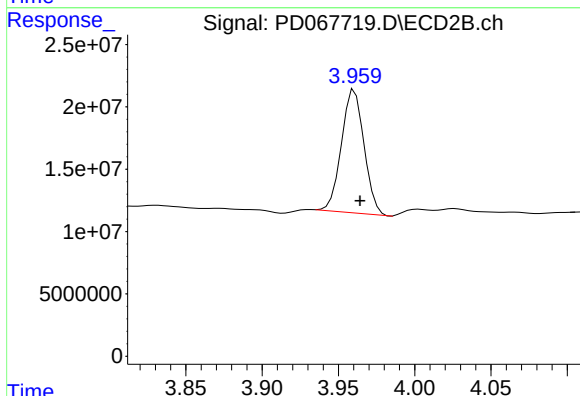




#1 Tetrachloro-m-xylene

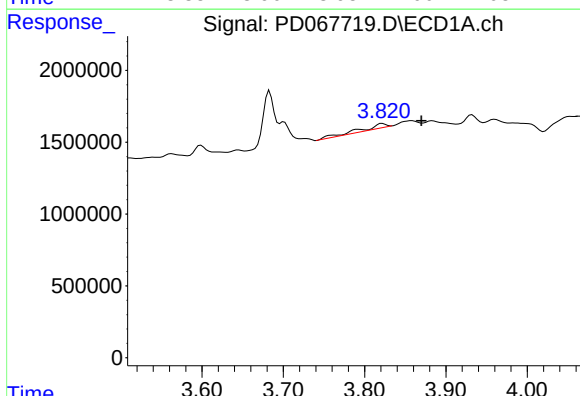
R.T.: 3.432 min
Delta R.T.: -0.002 min
Response: 26258341
Conc: 11.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



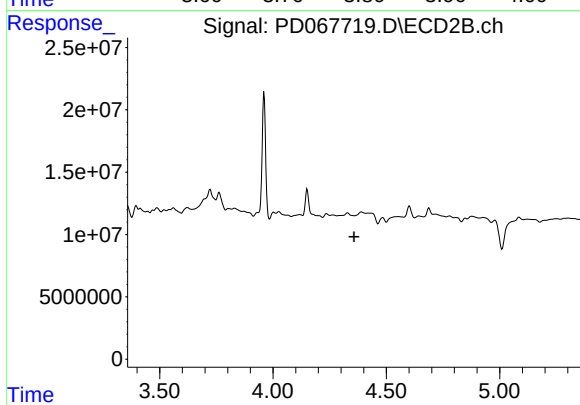
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.004 min
Response: 101969473
Conc: 12.58 ng/ml



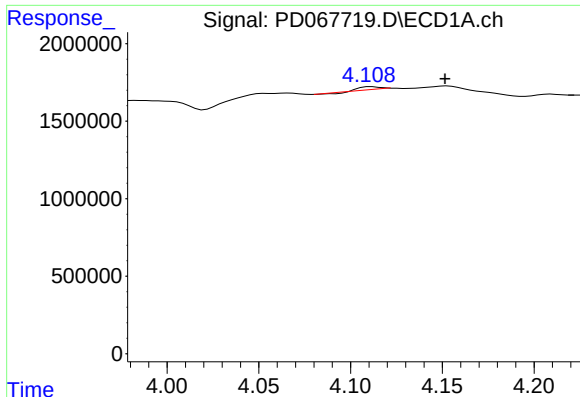
#2 alpha-BHC

R.T.: 3.822 min
Delta R.T.: -0.048 min
Response: 694620
Conc: 0.21 ng/ml



#2 alpha-BHC

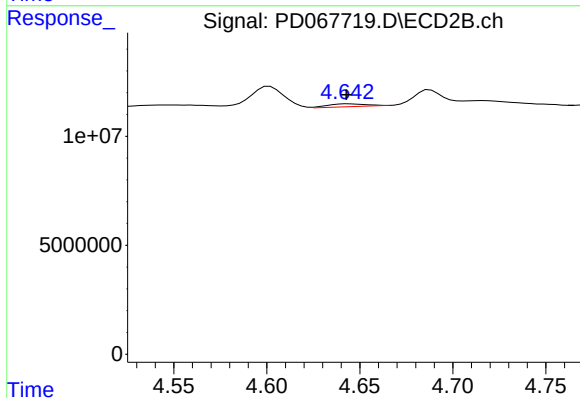
R.T.: 4.390 min
Delta R.T.: 0.032 min
Response: -241094
Conc: N.D.



#3 gamma-BHC (Lindane)

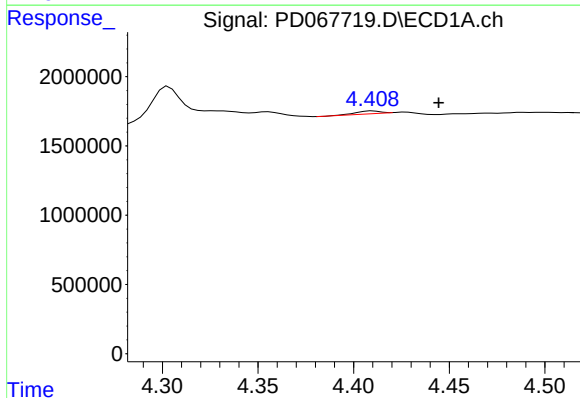
R.T.: 4.111 min
Delta R.T.: -0.040 min
Response: 163923
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



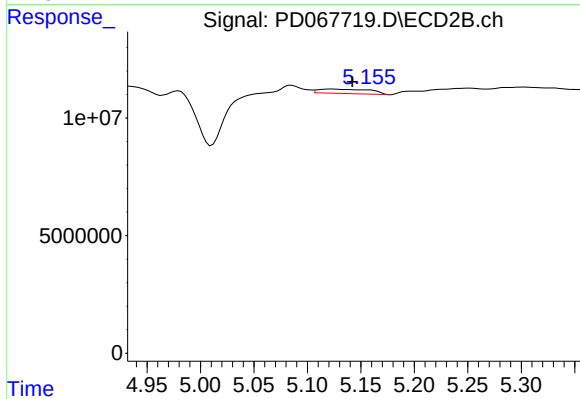
#3 gamma-BHC (Lindane)

R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 1880265
Conc: 0.19 ng/ml



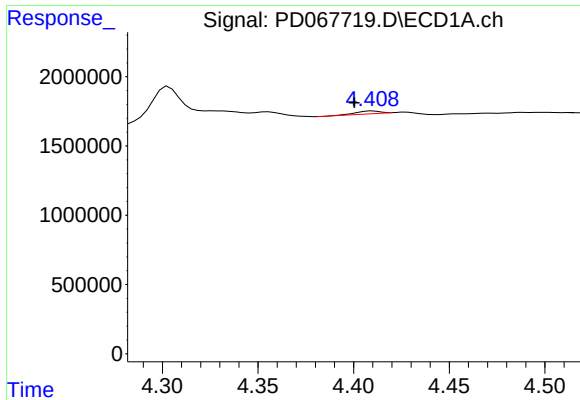
#4 Heptachlor

R.T.: 4.410 min
Delta R.T.: -0.034 min
Response: 169527
Conc: N.D.



#4 Heptachlor

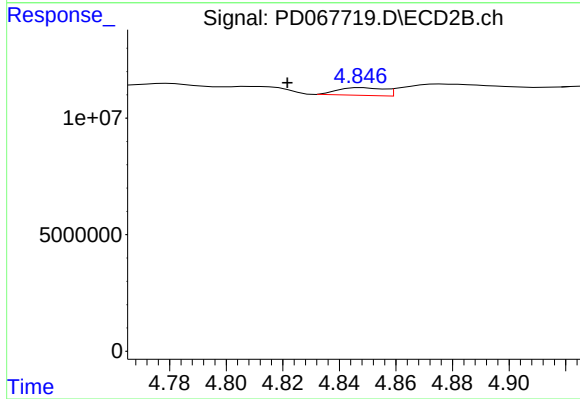
R.T.: 5.123 min
Delta R.T.: -0.019 min
Response: 6291691
Conc: 0.70 ng/ml



#6 beta-BHC

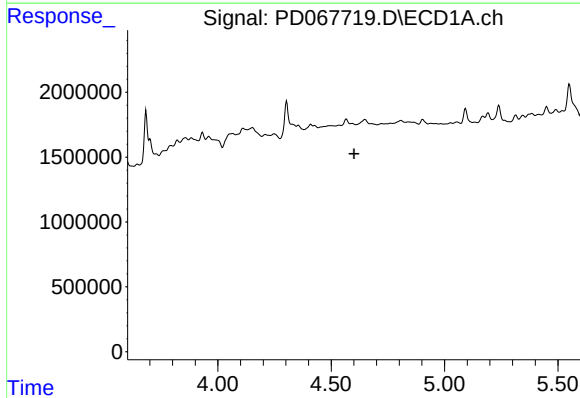
R.T.: 4.410 min
Delta R.T.: 0.010 min
Response: 169527
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



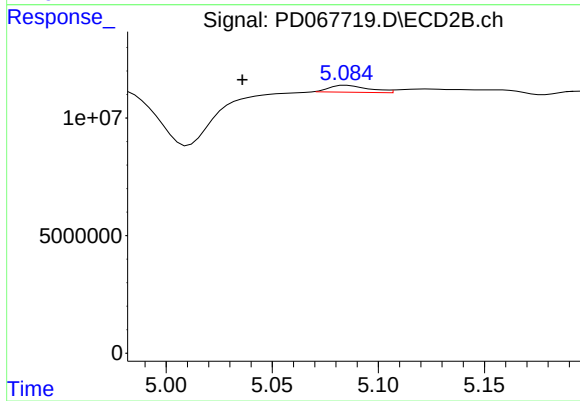
#6 beta-BHC

R.T.: 4.848 min
Delta R.T.: 0.027 min
Response: 3572147
Conc: 0.77 ng/ml



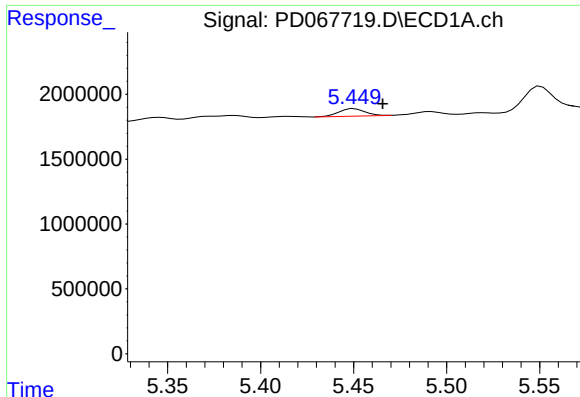
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.602 min
Response: 0
Conc: N.D.



#7 delta-BHC

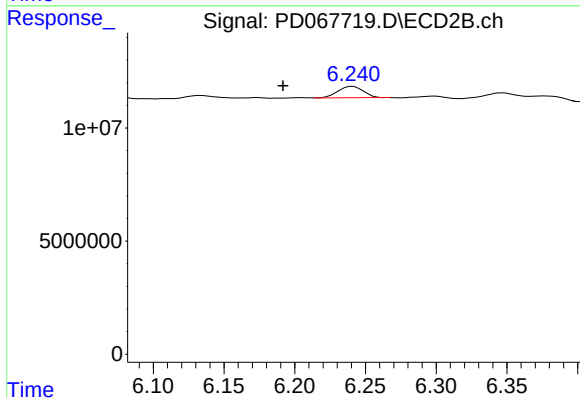
R.T.: 5.085 min
Delta R.T.: 0.049 min
Response: 3732470
Conc: 0.40 ng/ml



#9 Endosulfan I

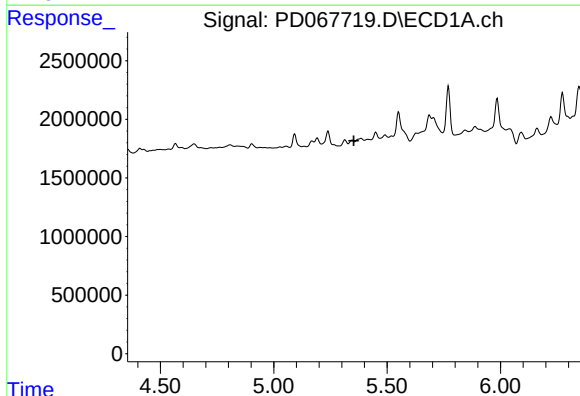
R.T.: 5.450 min
Delta R.T.: -0.015 min
Response: 553224
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



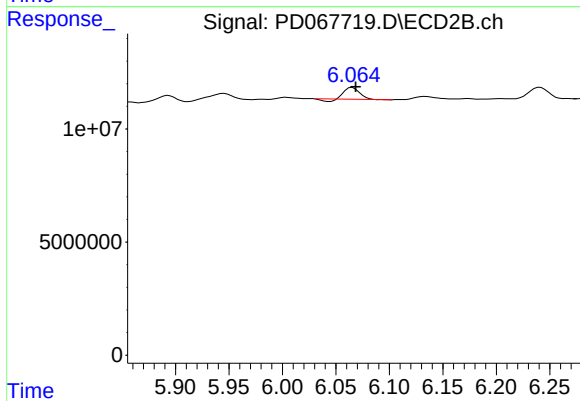
#9 Endosulfan I

R.T.: 6.241 min
Delta R.T.: 0.049 min
Response: 6284245
Conc: 0.87 ng/ml



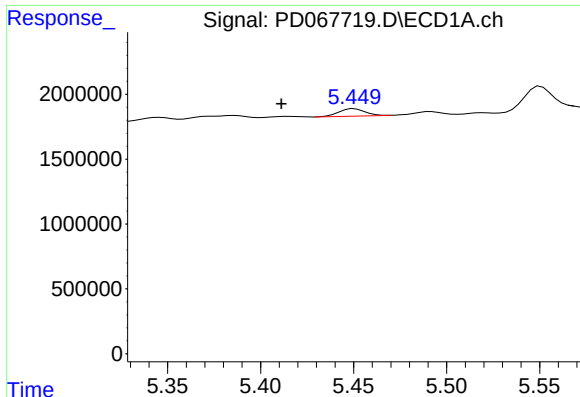
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.353 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

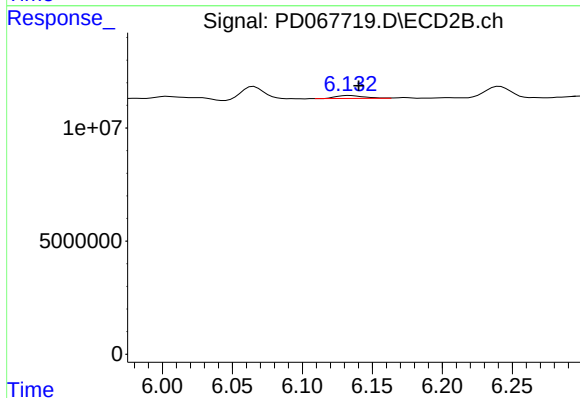
R.T.: 6.066 min
Delta R.T.: -0.003 min
Response: 4623318
Conc: 0.62 ng/ml



#11 cis-Chlordane

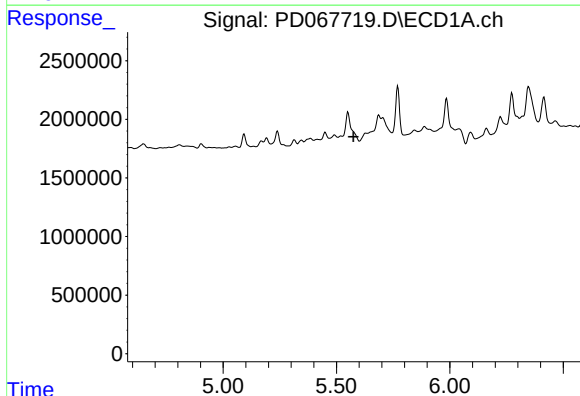
R.T.: 5.450 min
Delta R.T.: 0.039 min
Response: 553224
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



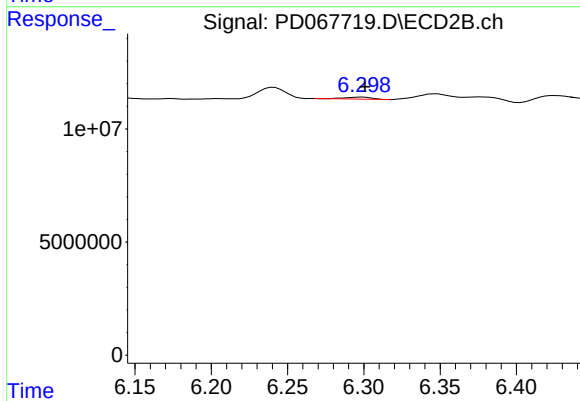
#11 cis-Chlordane

R.T.: 6.134 min
Delta R.T.: -0.006 min
Response: 1788247
Conc: 0.24 ng/ml



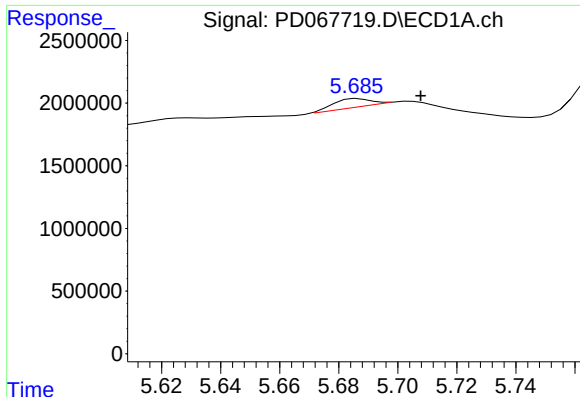
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

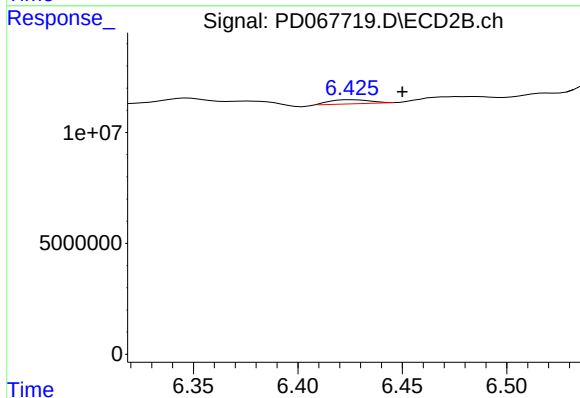
R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 1086748
Conc: 0.16 ng/ml



#13 Dieldrin

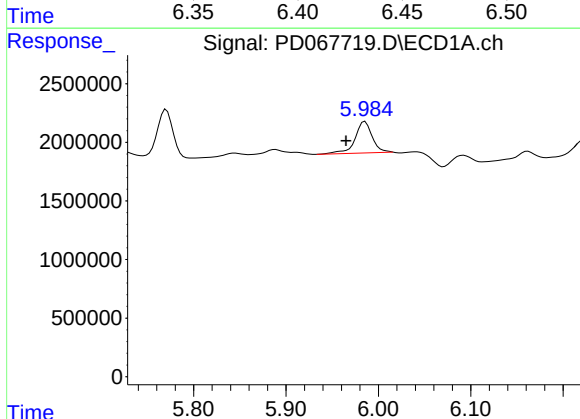
R.T.: 5.687 min
Delta R.T.: -0.021 min
Response: 579592
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



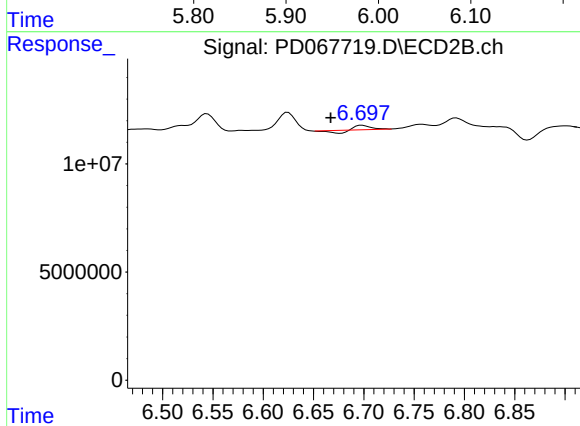
#13 Dieldrin

R.T.: 6.426 min
Delta R.T.: -0.024 min
Response: 2474298
Conc: 0.33 ng/ml



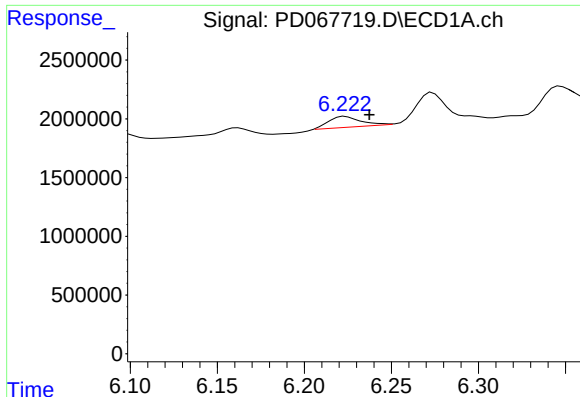
#14 Endrin

R.T.: 5.986 min
Delta R.T.: 0.021 min
Response: 3467324
Conc: 1.56 ng/ml



#14 Endrin

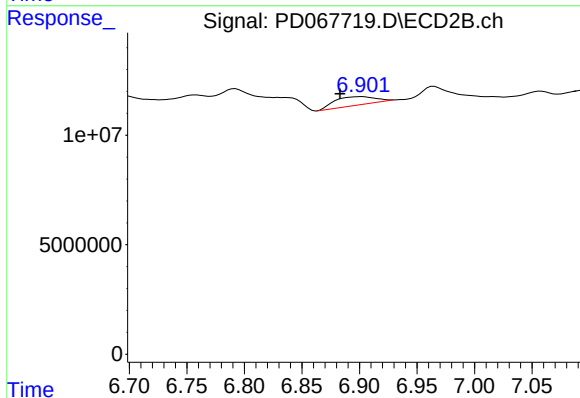
R.T.: 6.698 min
Delta R.T.: 0.031 min
Response: 984570
Conc: 0.18 ng/ml



#15 Endosulfan II

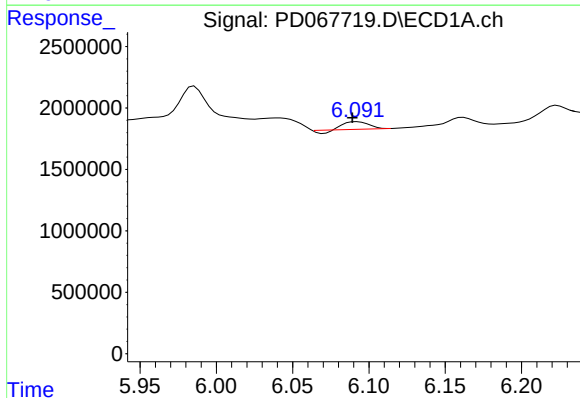
R.T.: 6.223 min
Delta R.T.: -0.014 min
Response: 1189688
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



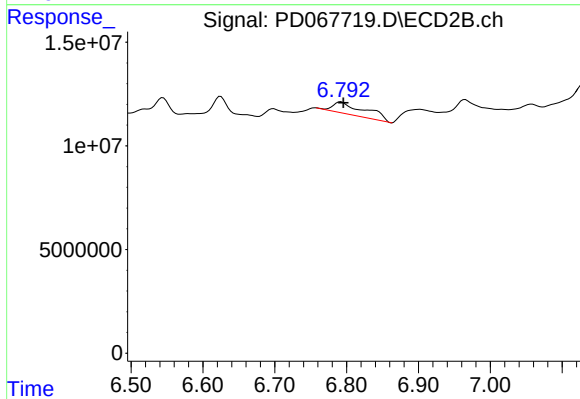
#15 Endosulfan II

R.T.: 6.902 min
Delta R.T.: 0.019 min
Response: 9383628
Conc: 1.49 ng/ml



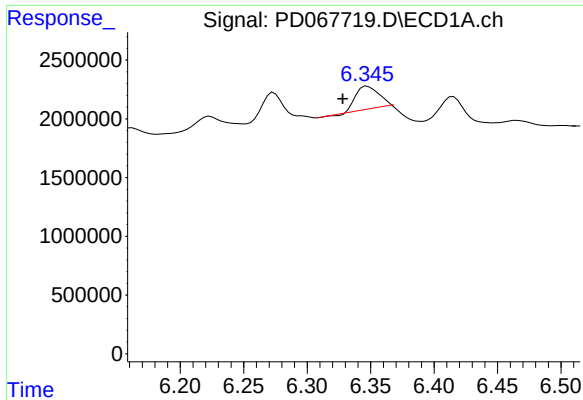
#16 4,4'-DDD

R.T.: 6.092 min
Delta R.T.: 0.003 min
Response: 609327
Conc: 0.31 ng/ml



#16 4,4'-DDD

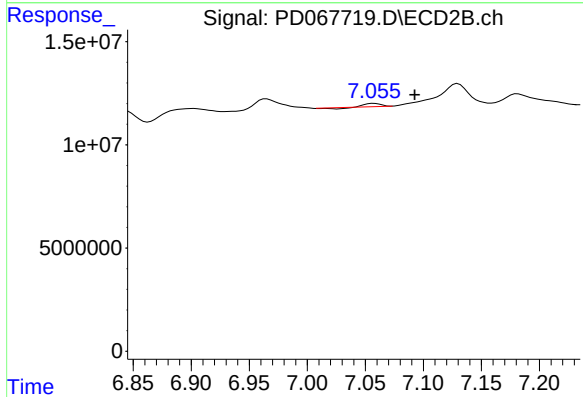
R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 18124569
Conc: 3.08 ng/ml



#17 4,4'-DDT

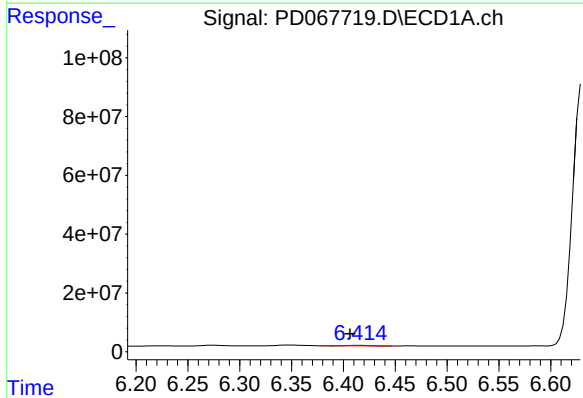
R.T.: 6.347 min
Delta R.T.: 0.019 min
Response: 2531087
Conc: 1.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



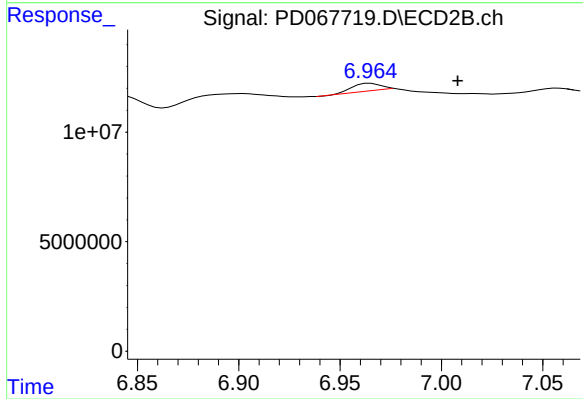
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: -0.035 min
Response: 1033613
Conc: 0.18 ng/ml



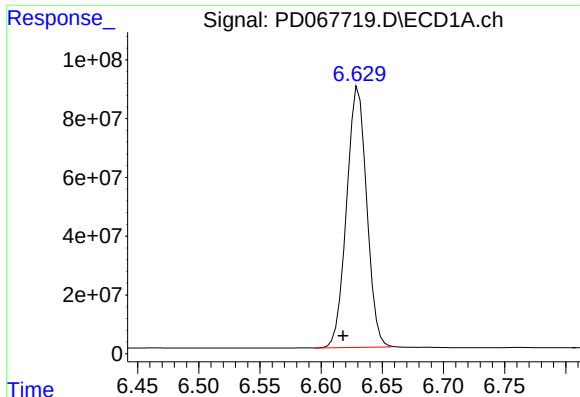
#18 Endrin aldehyde

R.T.: 6.415 min
Delta R.T.: 0.009 min
Response: 1513878
Conc: 0.97 ng/ml



#18 Endrin aldehyde

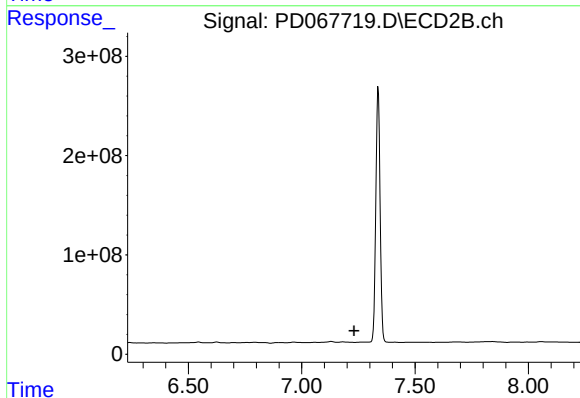
R.T.: 6.965 min
Delta R.T.: -0.043 min
Response: 3868715
Conc: 0.82 ng/ml



#19 Endosulfan Sulfate

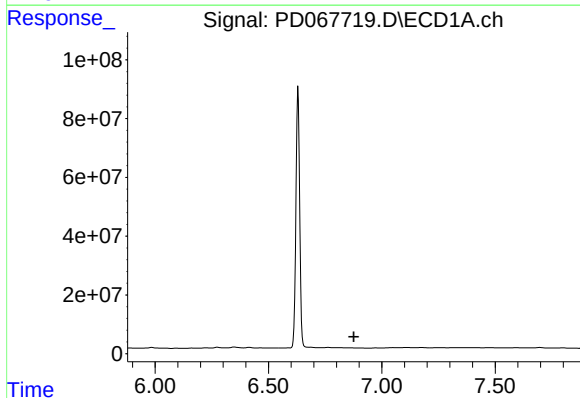
R.T.: 6.630 min
Delta R.T.: 0.013 min
Response: 1014249660
Conc: 558.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



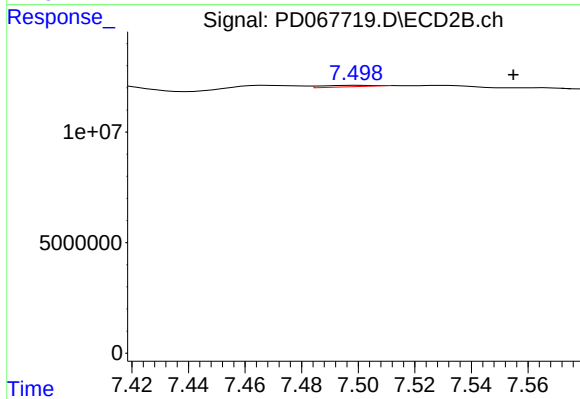
#19 Endosulfan Sulfate

R.T.: 7.264 min
Delta R.T.: 0.032 min
Response: -2365351
Conc: N.D.



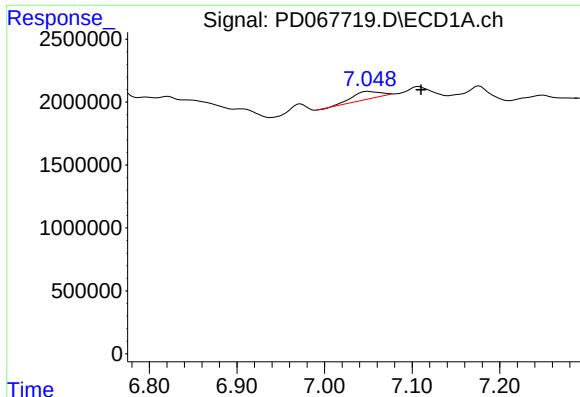
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#20 Methoxychlor

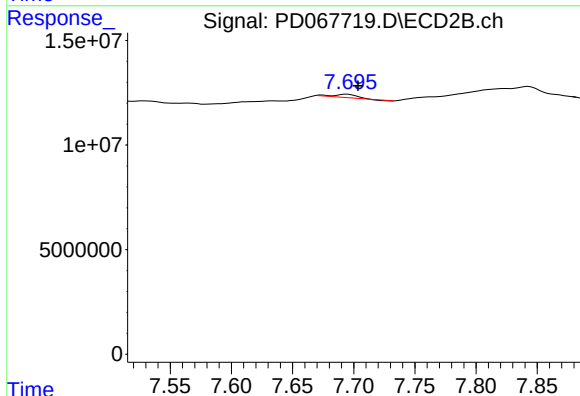
R.T.: 7.500 min
Delta R.T.: -0.055 min
Response: 754854
Conc: 0.27 ng/ml



#21 Endrin ketone

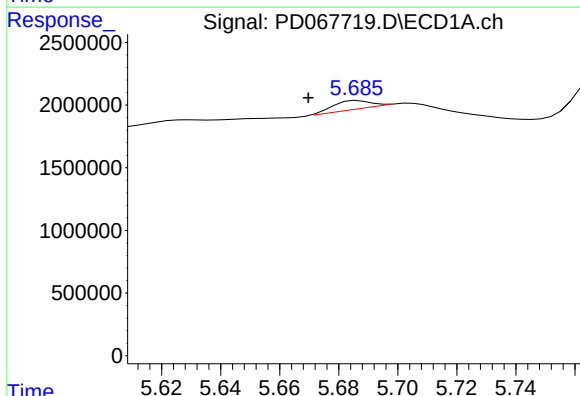
R.T.: 7.050 min
Delta R.T.: -0.060 min
Response: 1401882
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



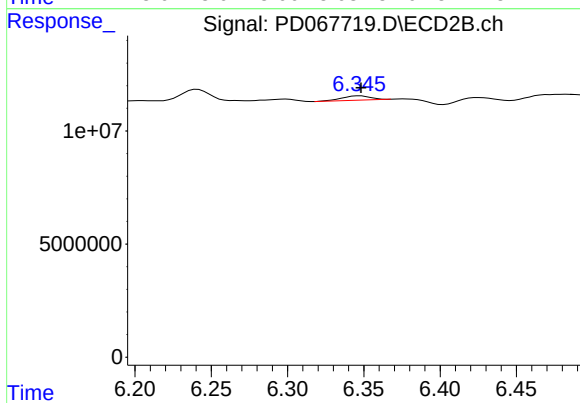
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: -0.009 min
Response: 2015136
Conc: 0.30 ng/ml



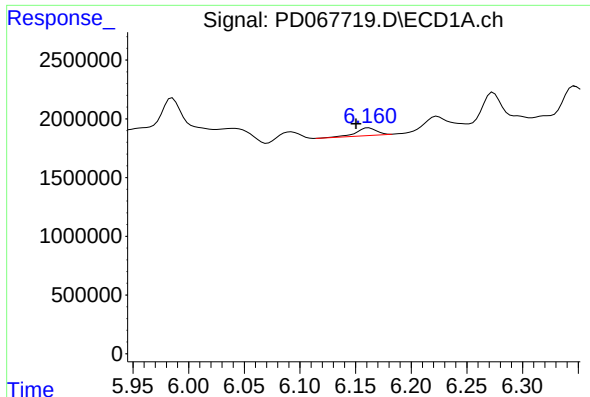
#22 Toxaphene-1

R.T.: 5.687 min
Delta R.T.: 0.017 min
Response: 579592
Conc: 33.78 ng/ml



#22 Toxaphene-1

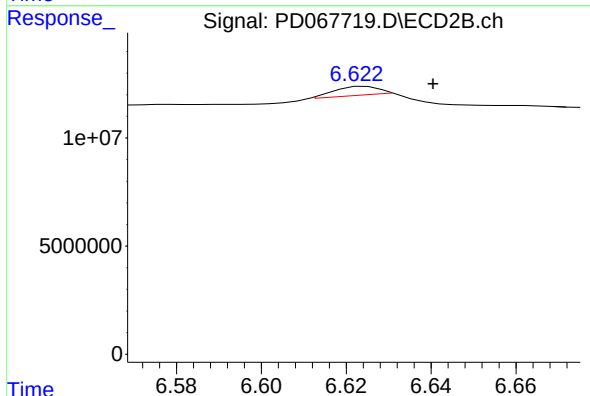
R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 2558848
Conc: 76.68 ng/ml



#23 Toxaphene-2

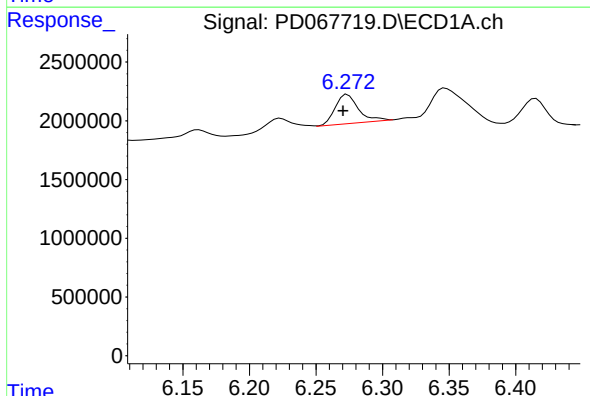
R.T.: 6.162 min
Delta R.T.: 0.012 min
Response: 821154
Conc: 49.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



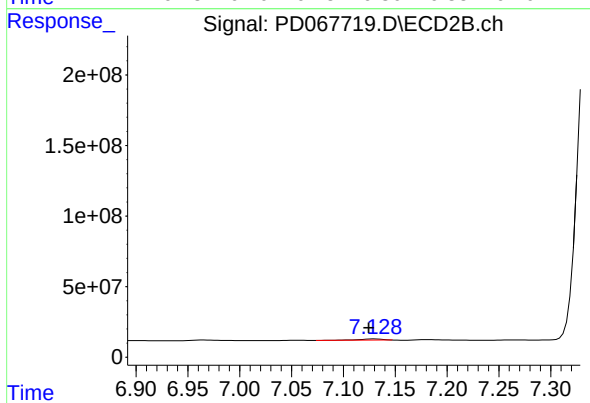
#23 Toxaphene-2

R.T.: 6.625 min
Delta R.T.: -0.016 min
Response: 3215760
Conc: 83.30 ng/ml



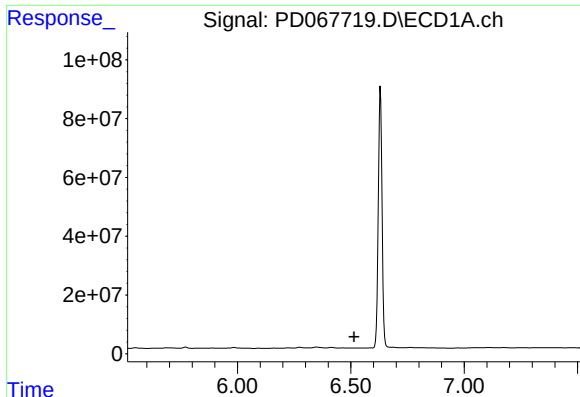
#24 Toxaphene-3

R.T.: 6.274 min
Delta R.T.: 0.003 min
Response: 3018376
Conc: 79.46 ng/ml



#24 Toxaphene-3

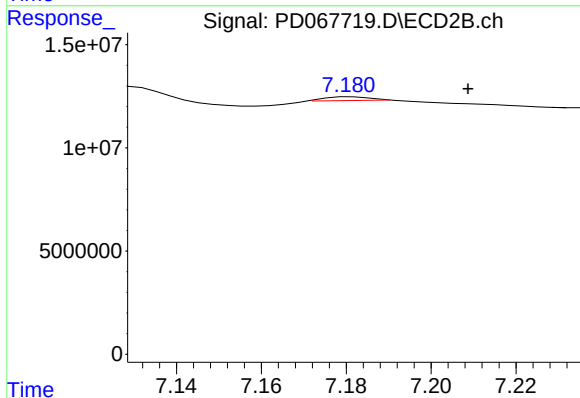
R.T.: 7.130 min
Delta R.T.: 0.005 min
Response: 13692017
Conc: 137.95 ng/ml



#25 Toxaphene-4

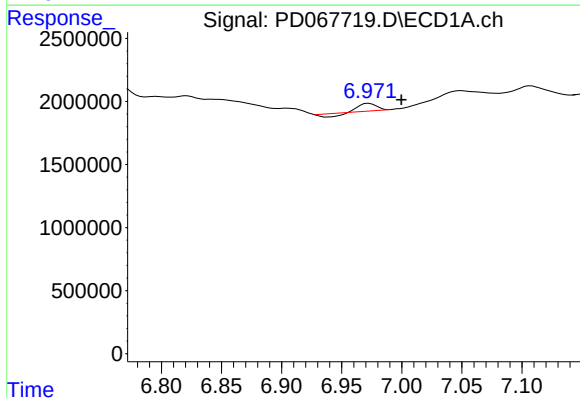
R.T.: 0.000 min
Exp R.T.: 6.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



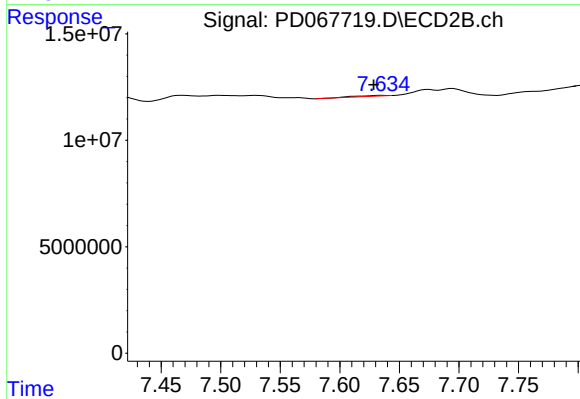
#25 Toxaphene-4

R.T.: 7.181 min
Delta R.T.: -0.027 min
Response: 1352105
Conc: 13.97 ng/ml



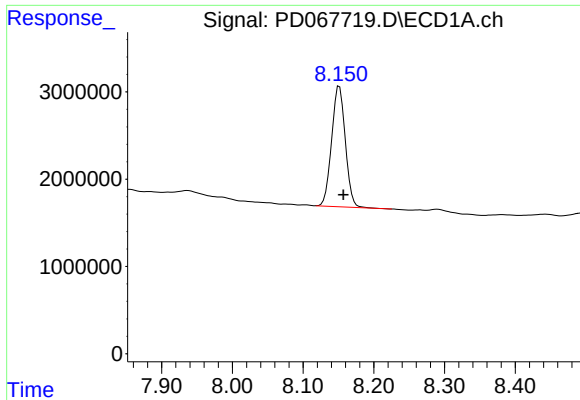
#26 Toxaphene-5

R.T.: 6.973 min
Delta R.T.: -0.027 min
Response: 356210
Conc: 9.80 ng/ml



#26 Toxaphene-5

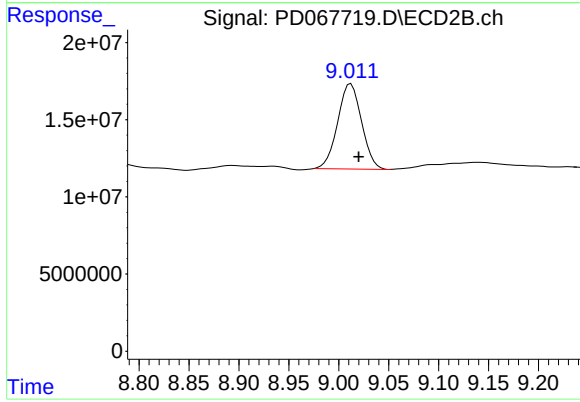
R.T.: 7.636 min
Delta R.T.: 0.007 min
Response: 644699
Conc: 8.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.151 min
Delta R.T.: -0.006 min
Response: 18535060
Conc: 19.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.012 min
Delta R.T.: -0.008 min
Response: 92077103
Conc: 18.22 ng/ml