

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
 Data File : PD067764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2022 11:46
 Operator : AR\AJ
 Sample : N1199-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 05:32:48 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

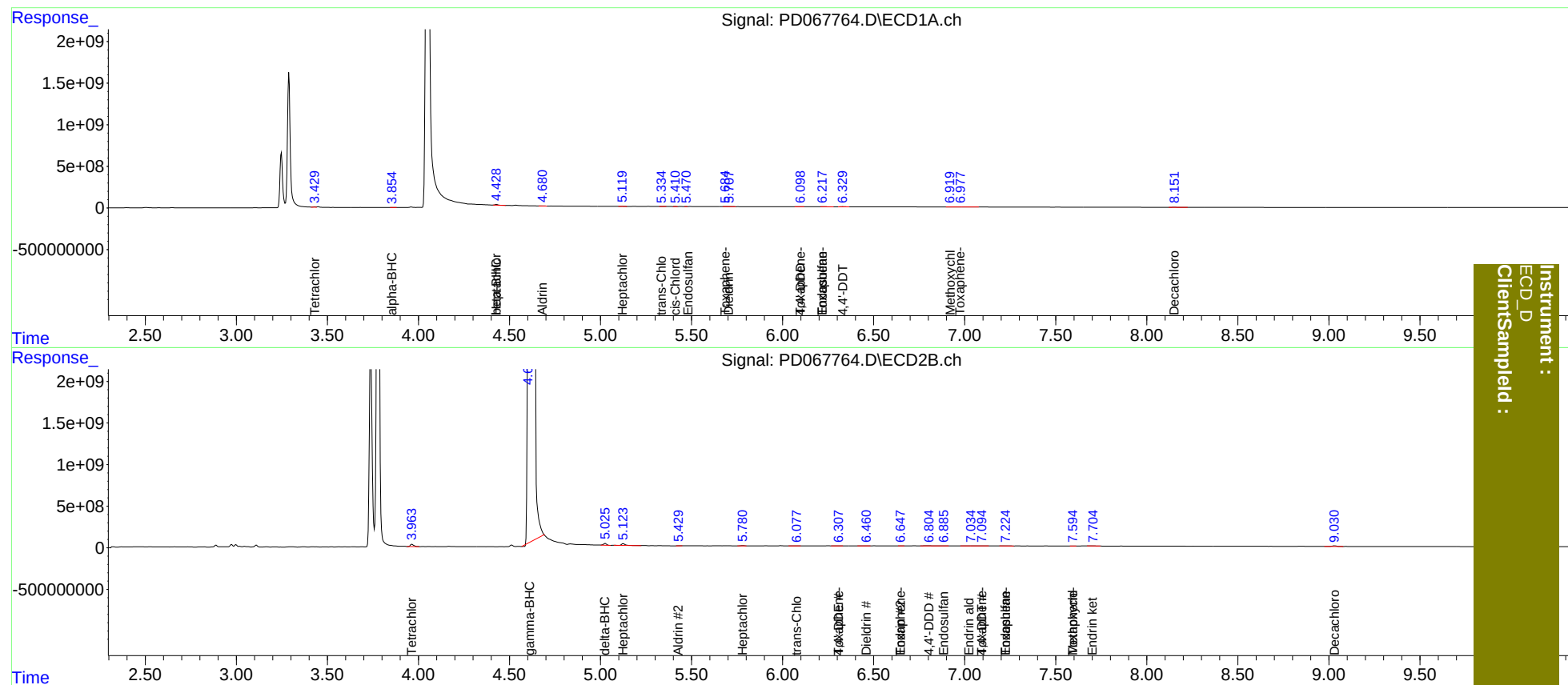
System Monitoring Compounds							
1)	SA Tetrachlo...	3.430	3.964	33789130	356.1E6	14.914	43.940 #
27)	SA Decachlor...	8.153	9.031	25261511	131.0E6	26.376	25.925
Target Compounds							
2)	A alpha-BHC	3.856	4.400f	2145120	-4128417	0.647	N.D. #
3)	MA gamma-BHC...	0.000	4.603f	0	57571.1E6	N.D.	5834.963
4)	MA Heptachlor	4.429	5.125	70253148	295.1E6	22.665	32.995 #
5)	MB Aldrin	4.680	5.431	14472090	10377683	4.629	1.237 #
6)	B beta-BHC	4.429f	4.835	70253148	-88052647	52.275	N.D. #
7)	B delta-BHC	0.000	5.026	0	246.9E6	N.D.	26.337
8)	B Heptachlo...	5.121	5.781f	16838940	39457378	6.058	4.703
10)	B trans-Chl...	5.334	6.078	2513628	5142176	0.890	0.688
11)	B cis-Chlor...	5.411	6.187f	2451047	-2869744	0.894	N.D. #
12)	B 4,4'-DDE	0.000	6.306	0	3615144	N.D.	0.535
13)	MA Dieldrin	5.707	6.461	10191594	9008659	3.616	1.198 #
14)	MA Endrin	0.000	6.648	0	1414066	N.D.	0.253
15)	B Endosulfa...	6.217	6.886	1935407	12717278	0.895	2.013 #
16)	A 4,4'-DDD	6.099	6.804	781770	41227578	0.392	7.014 #
17)	MA 4,4'-DDT	6.331	7.095	22691996	13519027	11.019	2.327 #
18)	B Endrin al...	0.000	7.025	0	3663933	N.D.	0.775
19)	B Endosulfa...	0.000	7.224	0	1795880	N.D.	0.308
20)	A Methoxychlor	6.920f	7.594f	1867513	1605941	2.117	0.582 #
21)	B Endrin ke...	0.000	7.702	0	35465943	N.D.	5.356
22)	Toxaphene-1	5.684	6.306	2137899	3615144	124.620	108.334
23)	Toxaphene-2	6.099	6.648	781770	1414066	47.228	36.629
24)	Toxaphene-3	6.217	7.095	1935407	13519027	50.949	136.206 #
25)	Toxaphene-4	0.000	7.224	0	1795880	N.D.	18.551
26)	Toxaphene-5	6.974	7.594	1506149	1605941	41.421	21.061 #

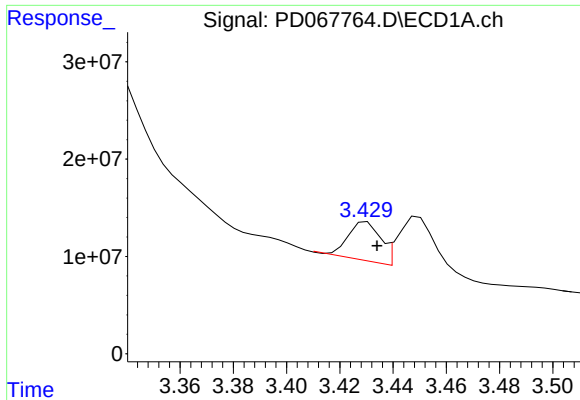
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
Data File : PD067764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2022 11:46
Operator : AR\AJ
Sample : N1199-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 05:32:48 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

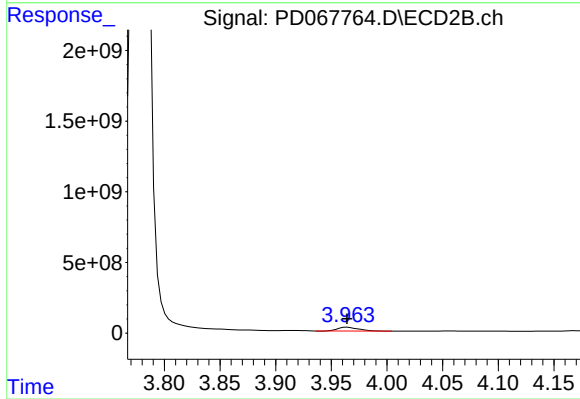




#1 Tetrachloro-m-xylene

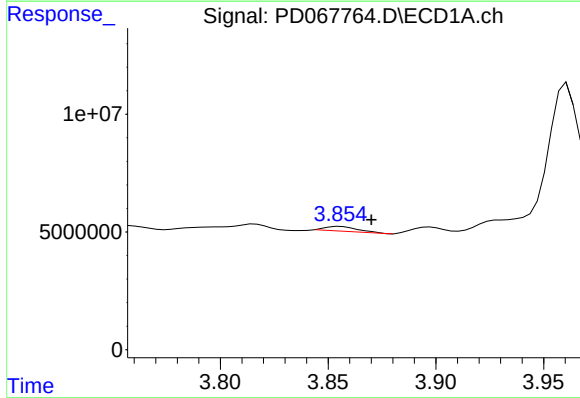
R.T.: 3.430 min
Delta R.T.: -0.004 min
Response: 33789130
Conc: 14.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



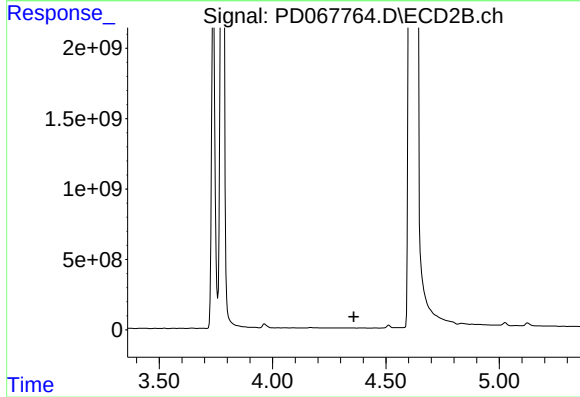
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 356119216
Conc: 43.94 ng/ml



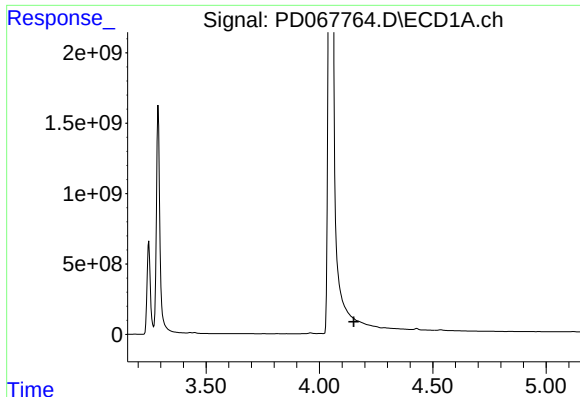
#2 alpha-BHC

R.T.: 3.856 min
Delta R.T.: -0.014 min
Response: 2145120
Conc: 0.65 ng/ml



#2 alpha-BHC

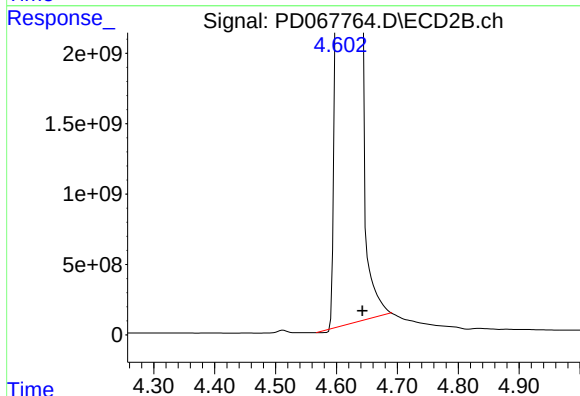
R.T.: 4.400 min
Delta R.T.: 0.042 min
Response: -4128417
Conc: N.D.



#3 gamma-BHC (Lindane)

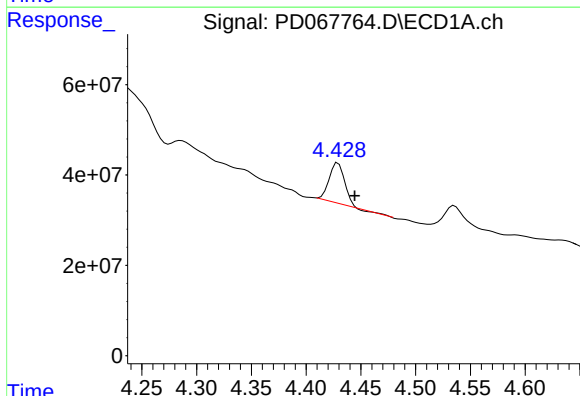
R.T.: 0.000 min
Exp R.T.: 4.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



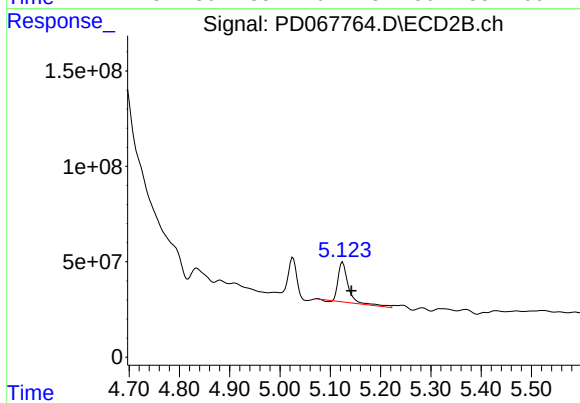
#3 gamma-BHC (Lindane)

R.T.: 4.603 min
Delta R.T.: -0.040 min
Response: 57571090285
Conc: 5834.96 ng/ml



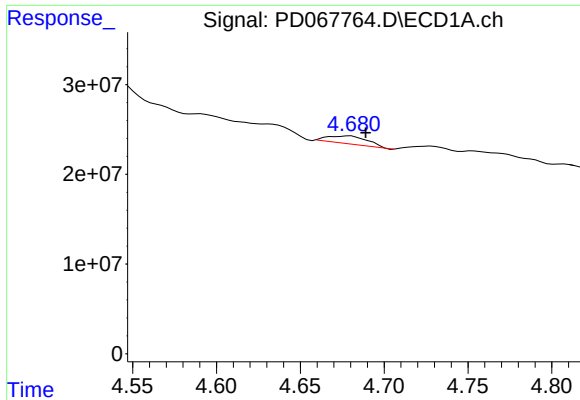
#4 Heptachlor

R.T.: 4.429 min
Delta R.T.: -0.015 min
Response: 70253148
Conc: 22.67 ng/ml



#4 Heptachlor

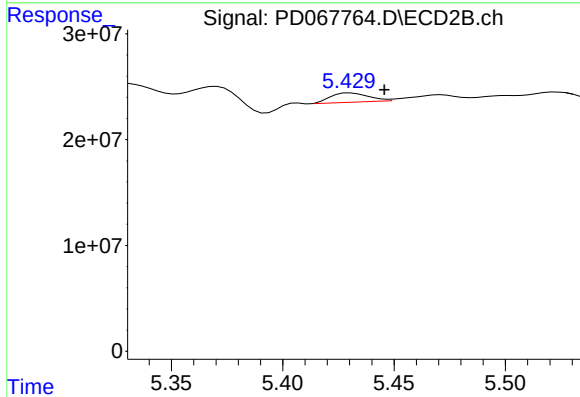
R.T.: 5.125 min
Delta R.T.: -0.017 min
Response: 295057685
Conc: 32.99 ng/ml



#5 Aldrin

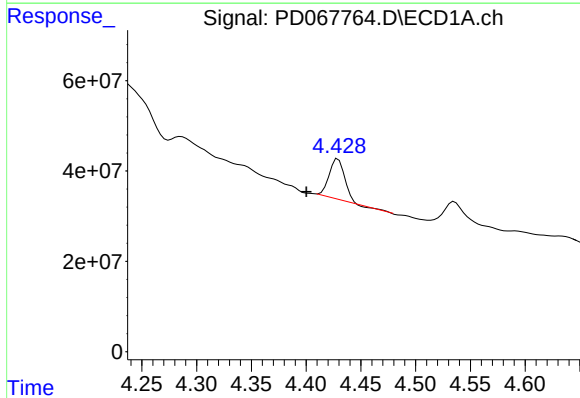
R.T.: 4.680 min
Delta R.T.: -0.009 min
Response: 14472090
Conc: 4.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



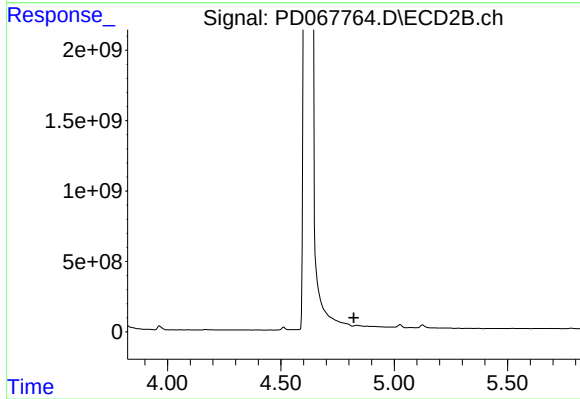
#5 Aldrin

R.T.: 5.431 min
Delta R.T.: -0.015 min
Response: 10377683
Conc: 1.24 ng/ml



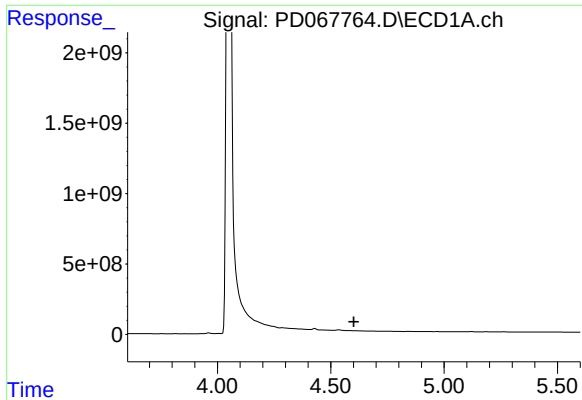
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.029 min
Response: 70253148
Conc: 52.28 ng/ml



#6 beta-BHC

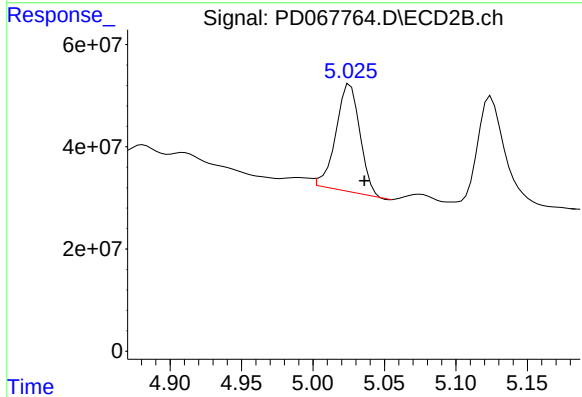
R.T.: 4.835 min
Delta R.T.: 0.013 min
Response: -88052647
Conc: N.D.



#7 delta-BHC

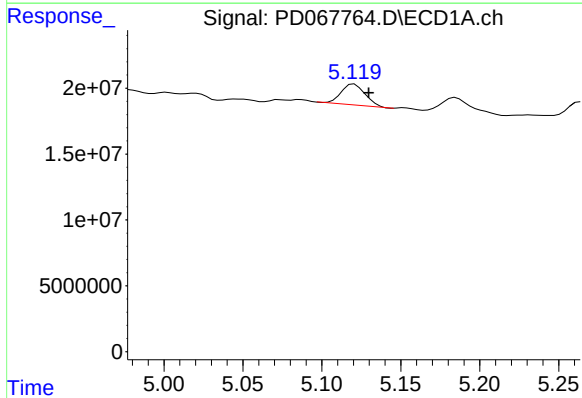
R.T.: 0.000 min
Exp R.T.: 4.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



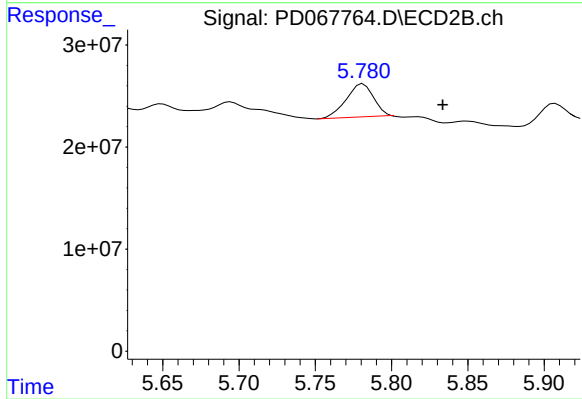
#7 delta-BHC

R.T.: 5.026 min
Delta R.T.: -0.010 min
Response: 246920046
Conc: 26.34 ng/ml



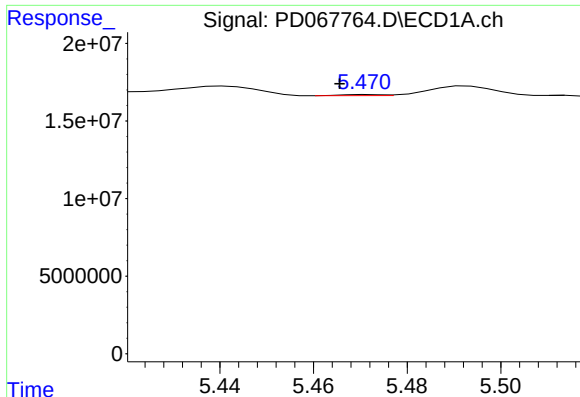
#8 Heptachlor epoxide

R.T.: 5.121 min
Delta R.T.: -0.009 min
Response: 16838940
Conc: 6.06 ng/ml



#8 Heptachlor epoxide

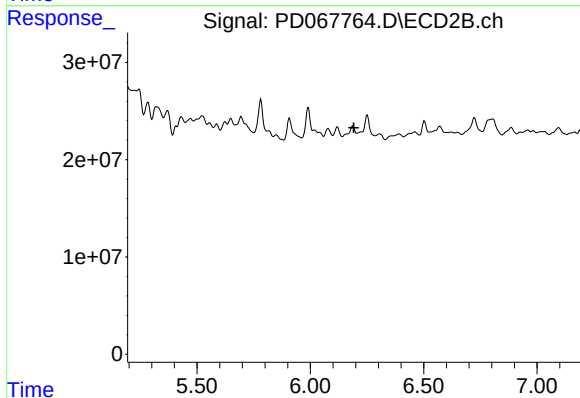
R.T.: 5.781 min
Delta R.T.: -0.052 min
Response: 39457378
Conc: 4.70 ng/ml



#9 Endosulfan I

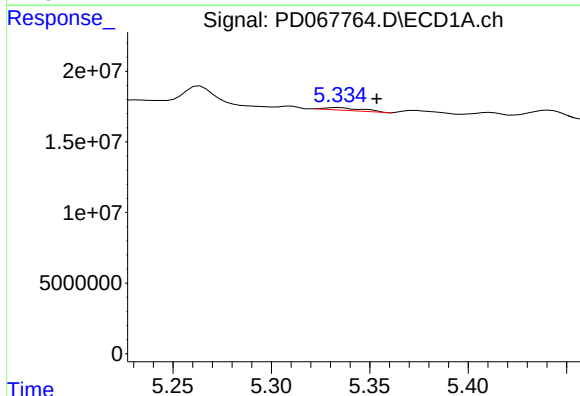
R.T.: 5.472 min
Delta R.T.: 0.006 min
Response: 422830
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



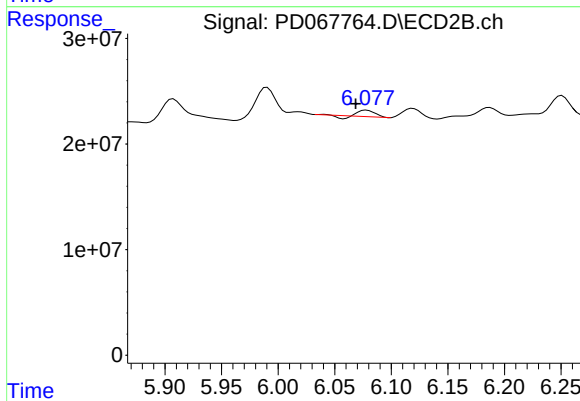
#9 Endosulfan I

R.T.: 6.187 min
Delta R.T.: -0.005 min
Response: -2869744
Conc: N.D.



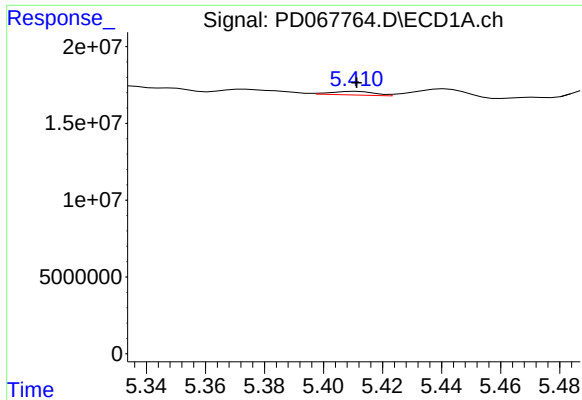
#10 trans-Chlordane

R.T.: 5.334 min
Delta R.T.: -0.019 min
Response: 2513628
Conc: 0.89 ng/ml



#10 trans-Chlordane

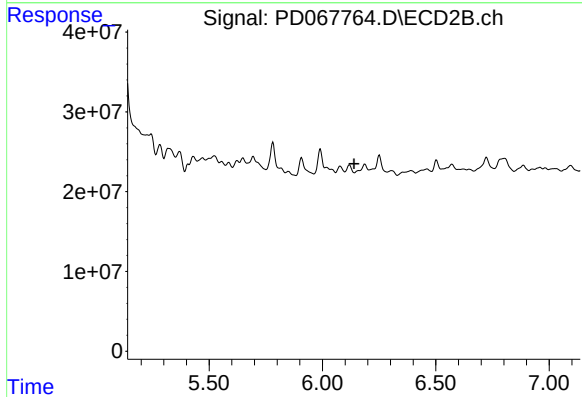
R.T.: 6.078 min
Delta R.T.: 0.010 min
Response: 5142176
Conc: 0.69 ng/ml



#11 cis-Chlordane

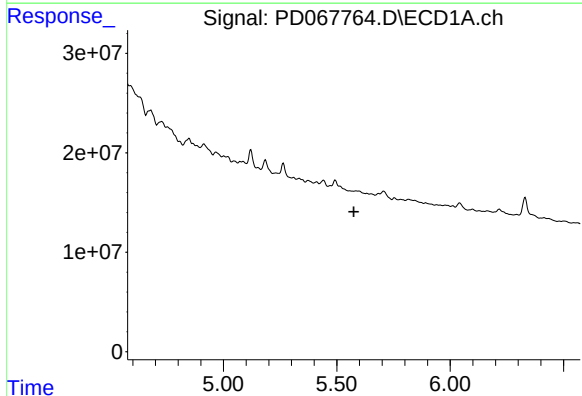
R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 2451047
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



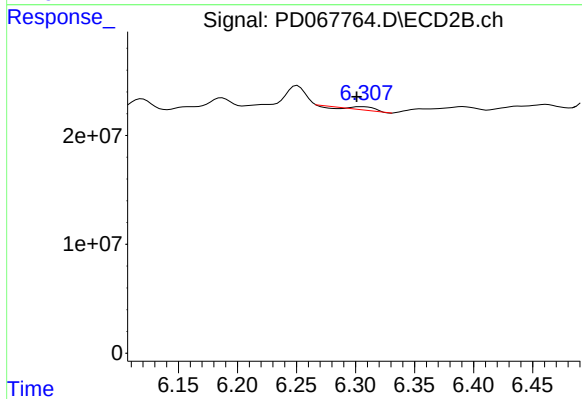
#11 cis-Chlordane

R.T.: 6.187 min
Delta R.T.: 0.047 min
Response: -2869744
Conc: N.D.



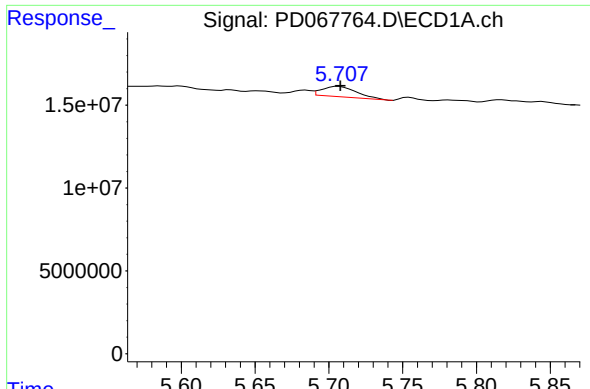
#12 4,4'-DDE

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



#12 4,4'-DDE

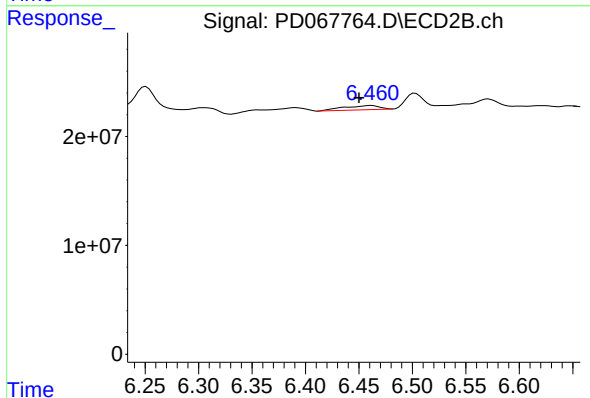
R.T.: 6.306 min
Delta R.T.: 0.005 min
Response: 3615144
Conc: 0.54 ng/ml



#13 Dieldrin

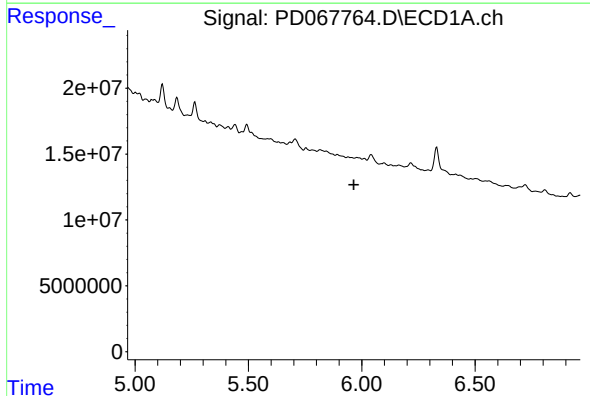
R.T.: 5.707 min
Delta R.T.: -0.001 min
Response: 10191594
Conc: 3.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



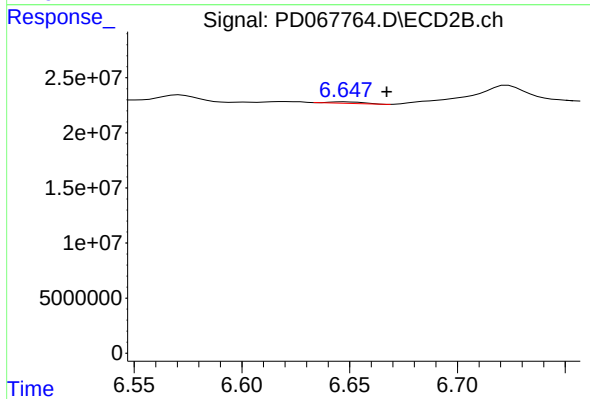
#13 Dieldrin

R.T.: 6.461 min
Delta R.T.: 0.011 min
Response: 9008659
Conc: 1.20 ng/ml



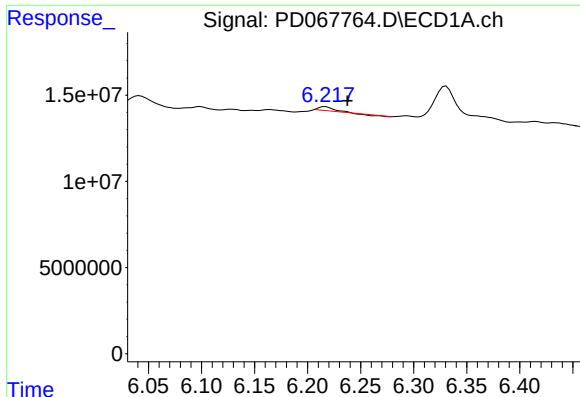
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#14 Endrin

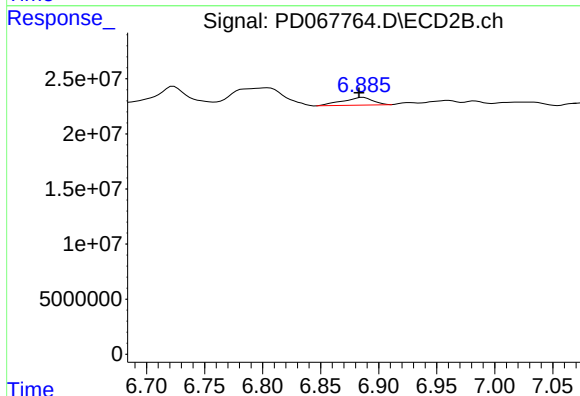
R.T.: 6.648 min
Delta R.T.: -0.020 min
Response: 1414066
Conc: 0.25 ng/ml



#15 Endosulfan II

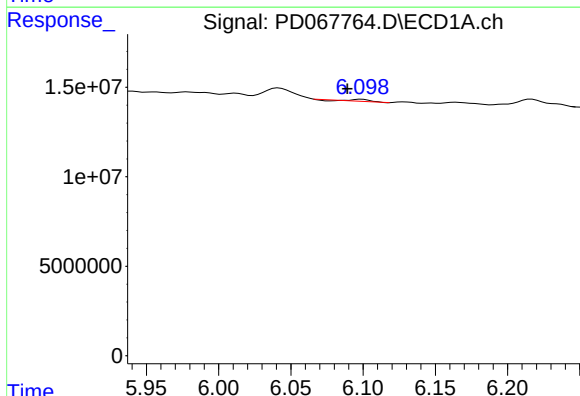
R.T.: 6.217 min
Delta R.T.: -0.020 min
Response: 1935407
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



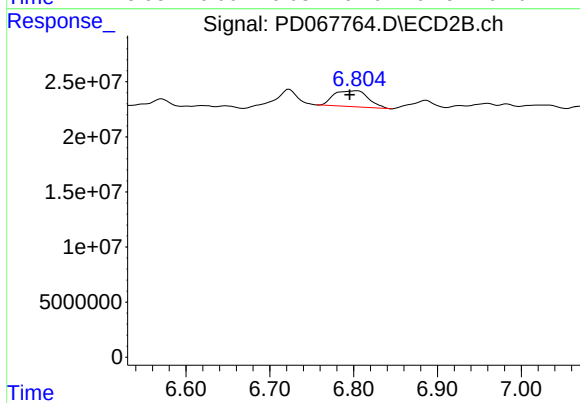
#15 Endosulfan II

R.T.: 6.886 min
Delta R.T.: 0.003 min
Response: 12717278
Conc: 2.01 ng/ml



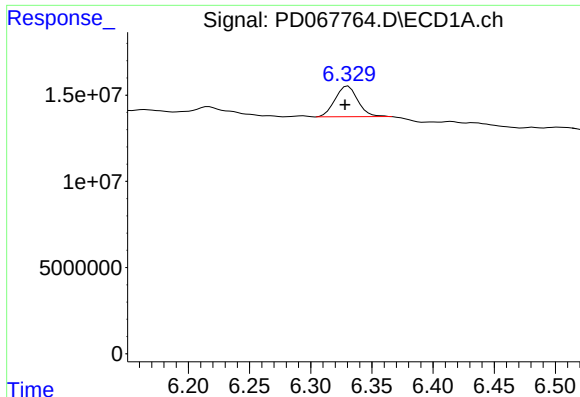
#16 4,4'-DDD

R.T.: 6.099 min
Delta R.T.: 0.010 min
Response: 781770
Conc: 0.39 ng/ml



#16 4,4'-DDD

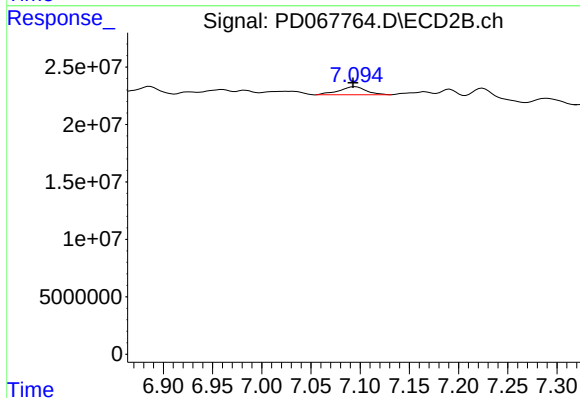
R.T.: 6.804 min
Delta R.T.: 0.009 min
Response: 41227578
Conc: 7.01 ng/ml



#17 4,4'-DDT

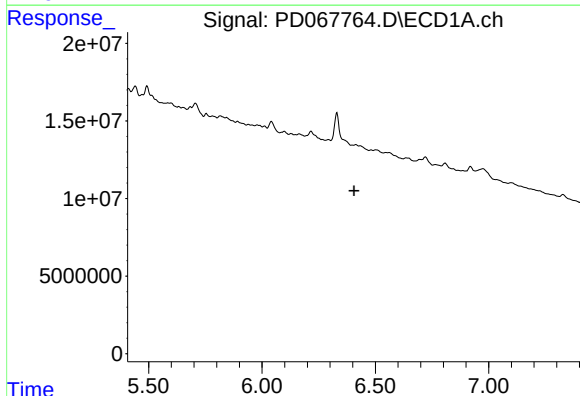
R.T.: 6.331 min
Delta R.T.: 0.002 min
Response: 22691996
Conc: 11.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



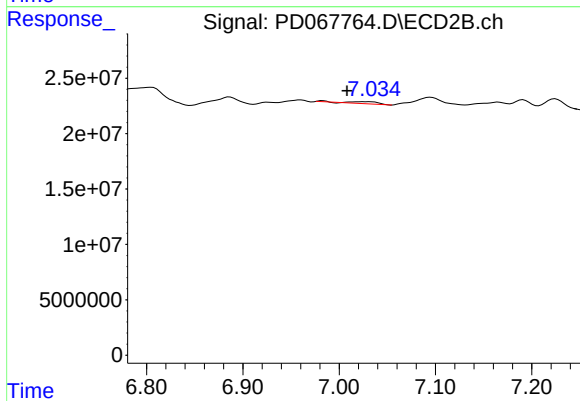
#17 4,4'-DDT

R.T.: 7.095 min
Delta R.T.: 0.002 min
Response: 13519027
Conc: 2.33 ng/ml



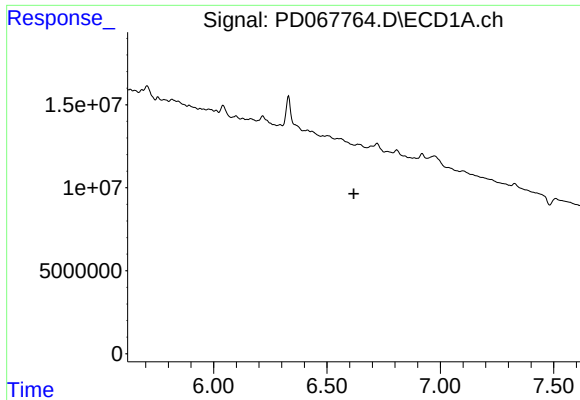
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.407 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

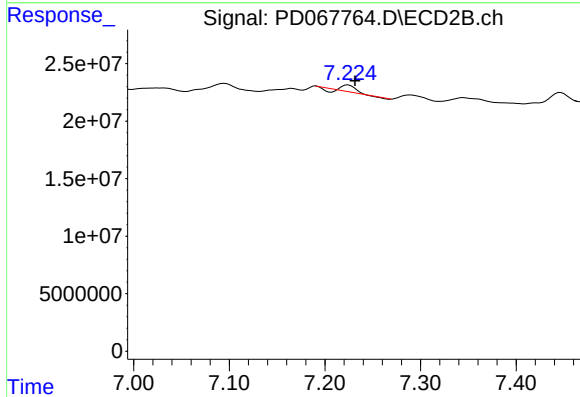
R.T.: 7.025 min
Delta R.T.: 0.017 min
Response: 3663933
Conc: 0.78 ng/ml



#19 Endosulfan Sulfate

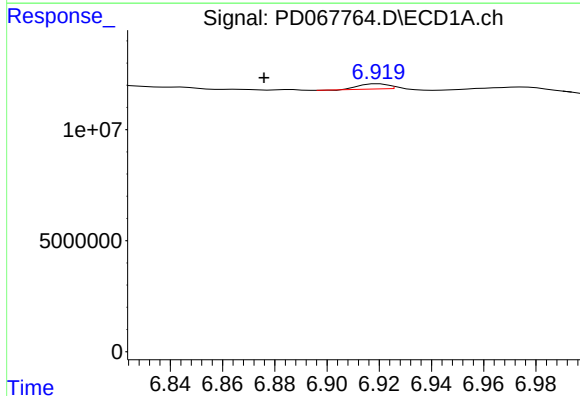
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



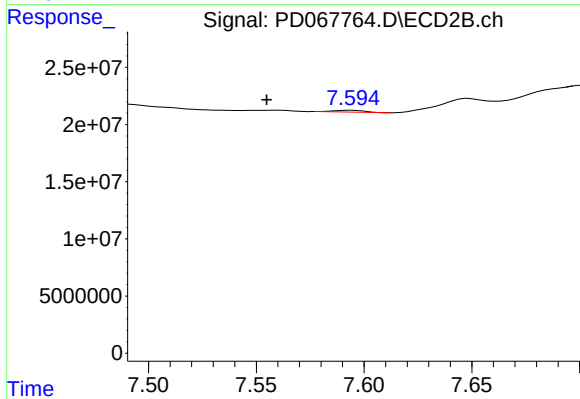
#19 Endosulfan Sulfate

R.T.: 7.224 min
Delta R.T.: -0.007 min
Response: 1795880
Conc: 0.31 ng/ml



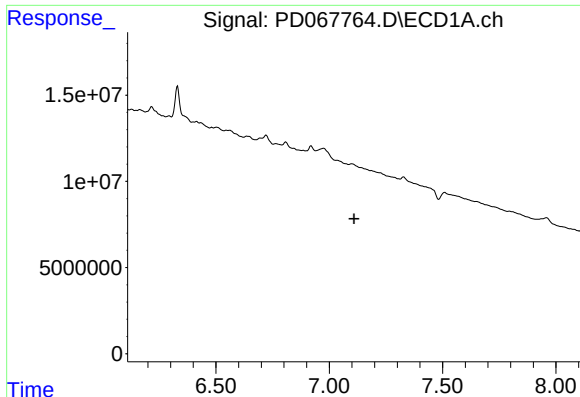
#20 Methoxychlor

R.T.: 6.920 min
Delta R.T.: 0.044 min
Response: 1867513
Conc: 2.12 ng/ml



#20 Methoxychlor

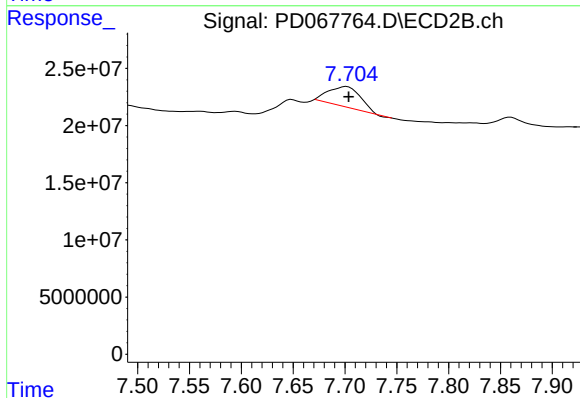
R.T.: 7.594 min
Delta R.T.: 0.039 min
Response: 1605941
Conc: 0.58 ng/ml



#21 Endrin ketone

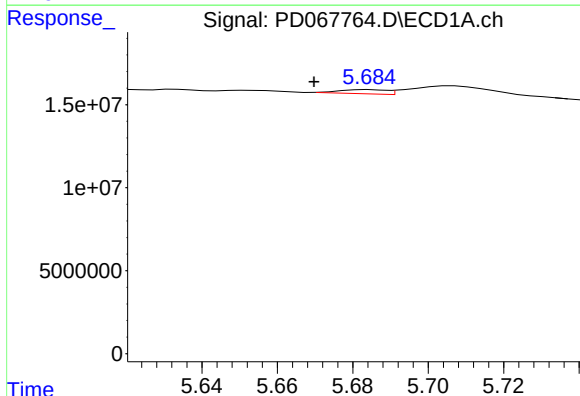
R.T.: 0.000 min
Exp R.T.: 7.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



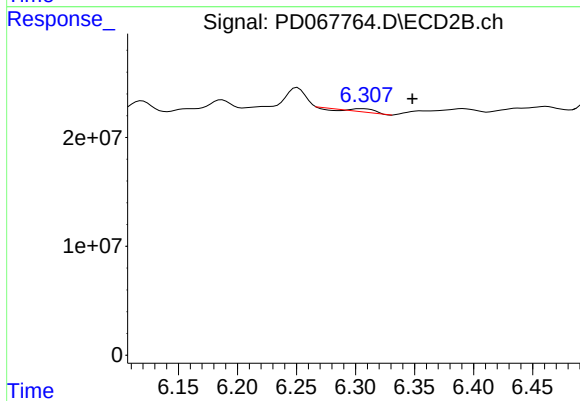
#21 Endrin ketone

R.T.: 7.702 min
Delta R.T.: -0.002 min
Response: 35465943
Conc: 5.36 ng/ml



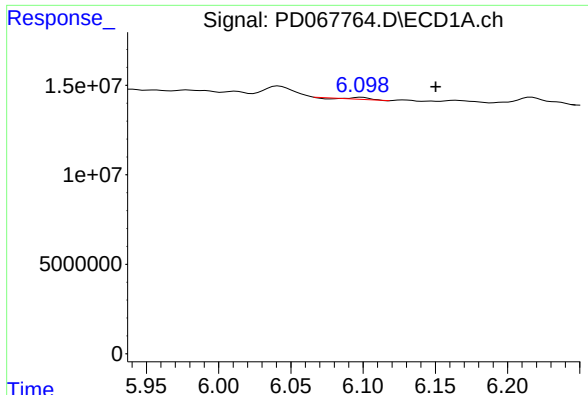
#22 Toxaphene-1

R.T.: 5.684 min
Delta R.T.: 0.015 min
Response: 2137899
Conc: 124.62 ng/ml



#22 Toxaphene-1

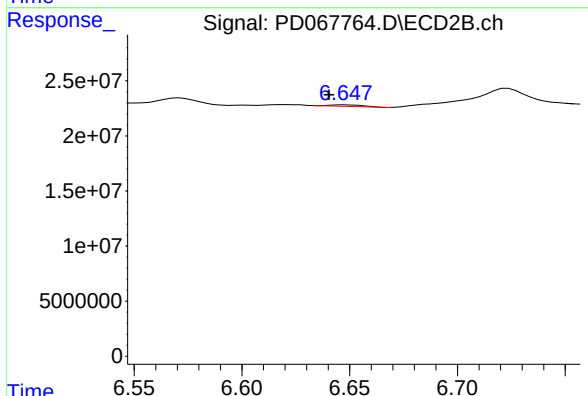
R.T.: 6.306 min
Delta R.T.: -0.043 min
Response: 3615144
Conc: 108.33 ng/ml



#23 Toxaphene-2

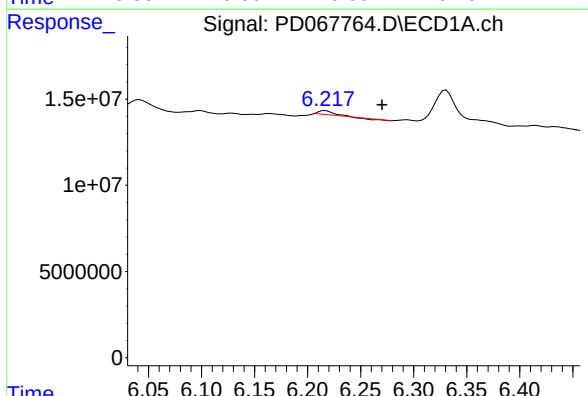
R.T.: 6.099 min
Delta R.T.: -0.051 min
Response: 781770
Conc: 47.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



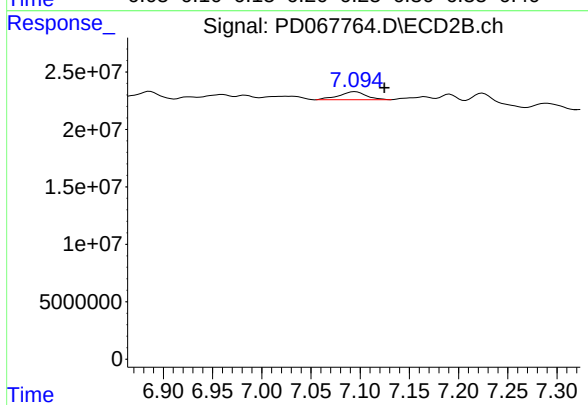
#23 Toxaphene-2

R.T.: 6.648 min
Delta R.T.: 0.007 min
Response: 1414066
Conc: 36.63 ng/ml



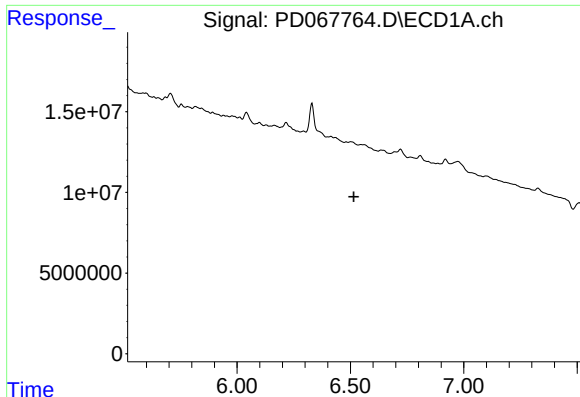
#24 Toxaphene-3

R.T.: 6.217 min
Delta R.T.: -0.053 min
Response: 1935407
Conc: 50.95 ng/ml



#24 Toxaphene-3

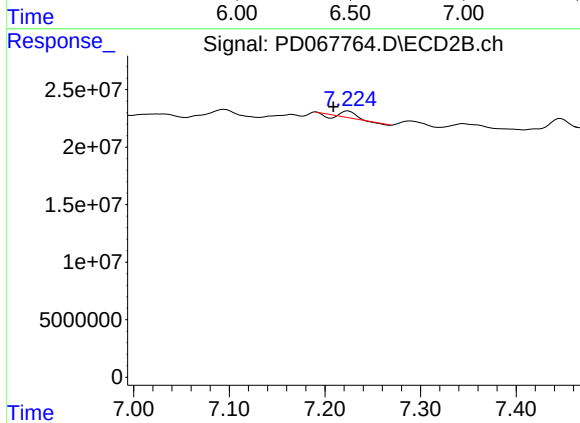
R.T.: 7.095 min
Delta R.T.: -0.030 min
Response: 13519027
Conc: 136.21 ng/ml



#25 Toxaphene-4

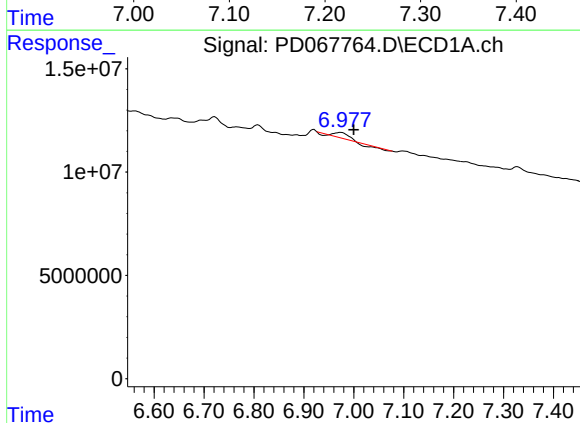
R.T.: 0.000 min
Exp R.T.: 6.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



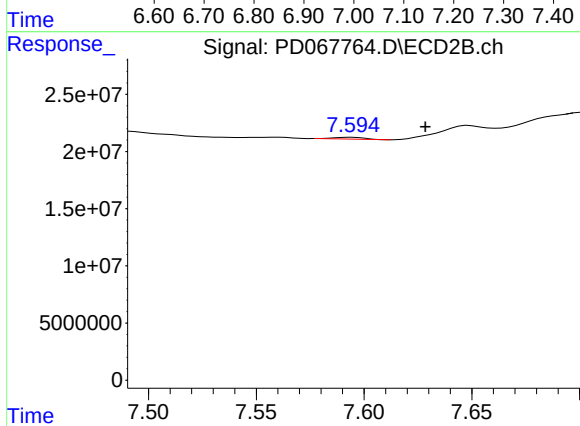
#25 Toxaphene-4

R.T.: 7.224 min
Delta R.T.: 0.016 min
Response: 1795880
Conc: 18.55 ng/ml



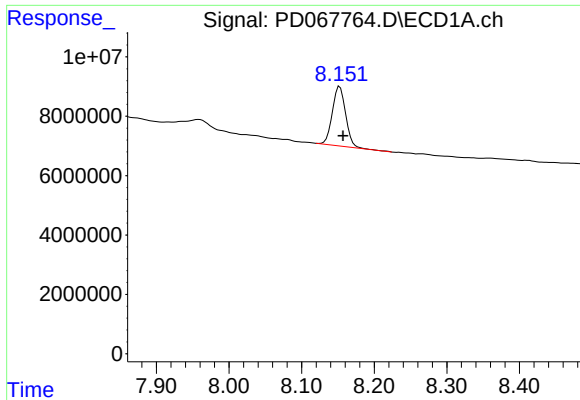
#26 Toxaphene-5

R.T.: 6.974 min
Delta R.T.: -0.025 min
Response: 1506149
Conc: 41.42 ng/ml



#26 Toxaphene-5

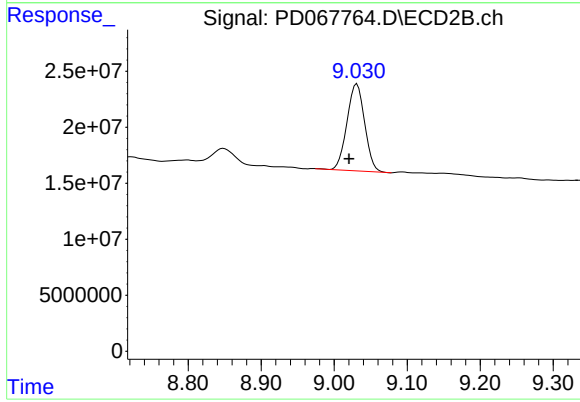
R.T.: 7.594 min
Delta R.T.: -0.034 min
Response: 1605941
Conc: 21.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.153 min
Delta R.T.: -0.005 min
Response: 25261511
Conc: 26.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.011 min
Response: 131002694
Conc: 25.93 ng/ml