

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020422\
 Data File : PD067944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2022 15:00
 Operator : AR\AJ
 Sample : N1307-13
 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: Feb 07 00:36:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 04 02:10:59 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

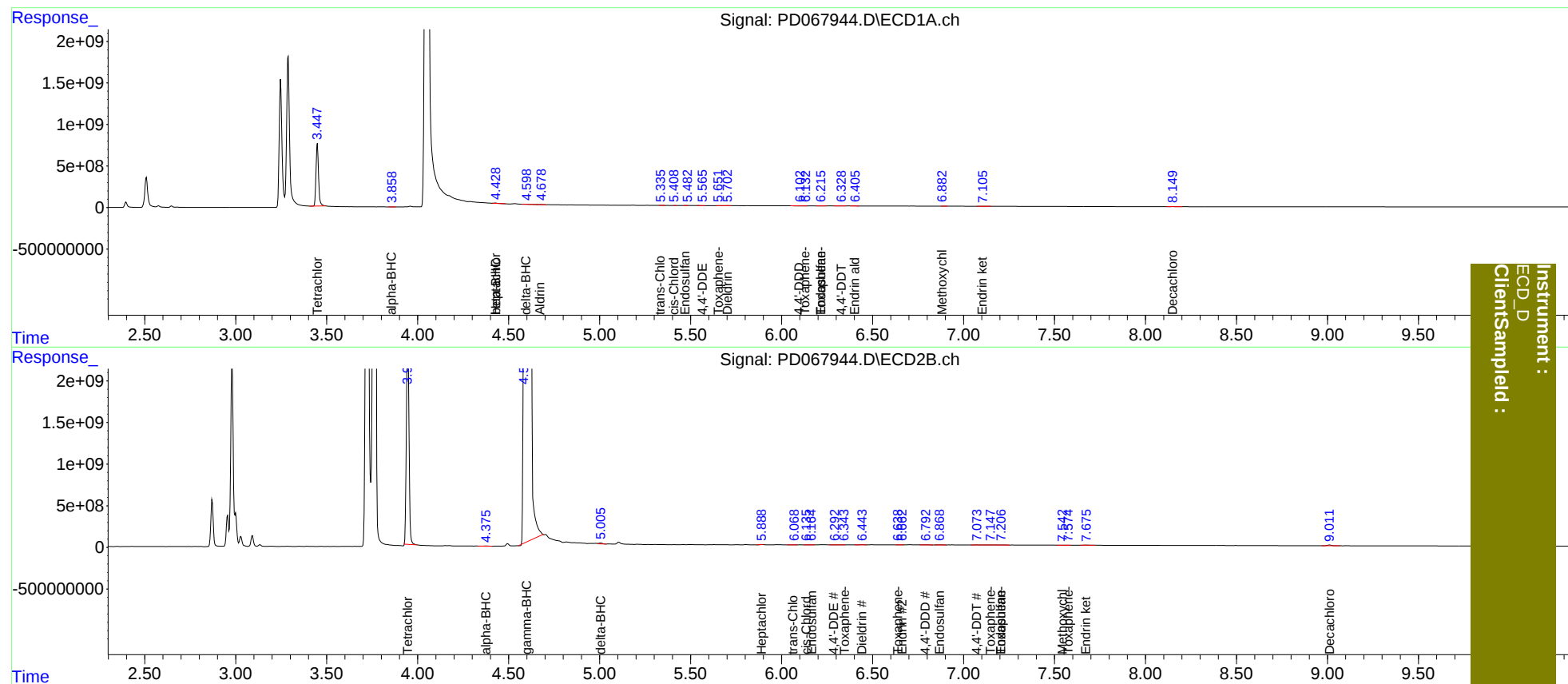
System Monitoring Compounds							
1)	SA Tetrachlo...	3.449	3.947	7229.5E6	20020.8E6	3574.502	2550.735 #
27)	SA Decachlor...	8.150	9.012	26379704	148.2E6	28.869	30.261
Target Compounds							
2)	A alpha-BHC	3.856	4.376	1813299	31569867	0.608	3.150 #
3)	MA gamma-BHC...	0.000	4.591f	0	60612.1E6	N.D.	6371.802
4)	MA Heptachlor	4.428	0.000	20911893	0	7.125	N.D. #
5)	MB Aldrin	4.674	5.458	17671038	-9903537	6.001	N.D. #
7)	B delta-BHC	4.597	5.006	14248543	137.8E6	5.064	16.851 #
8)	B Heptachlo...	5.120	5.891f	-1131780	22482738	N.D.	3.313
9)	A Endosulfan I	5.468	6.165	1392280	5903256	0.567	0.847 #
10)	B trans-Chl...	5.334	6.064	4007864	2856762	1.473	0.392 #
11)	B cis-Chlor...	5.409	6.136	1002011	2120269	0.372	0.290
12)	B 4,4'-DDE	5.566	6.286	1518072	8772925	0.621	1.294 #
13)	MA Dieldrin	5.703	6.444	11161013	29555626	4.199	4.118
14)	MA Endrin	5.936	6.667	14061	1533372	<MDL	0.258 #
15)	B Endosulfa...	6.216	6.869	4808816	13809645	2.260	2.237
16)	A 4,4'-DDD	6.097	6.789	379441	19076699	0.193	3.296 #
17)	MA 4,4'-DDT	6.330	7.075	13974527	7889566	7.297	1.371 #
19)	B Endosulfa...	6.549f	7.207	-284993	6292761	N.D.	1.071
20)	A Methoxychlor	6.882	7.544	673391	380362	0.767	0.136 #
21)	B Endrin ke...	7.104	7.675	3619395	31273524	1.914	4.677 #
22)	Toxaphene-1	5.652	6.345	993037	1313988	62.201	39.179 #
23)	Toxaphene-2	6.131	6.640	399235	221569	24.983	6.170 #
24)	Toxaphene-3	6.216	7.148	4808816	7553025	129.292	77.343 #
25)	Toxaphene-4	6.549	7.207	-284993	6292761	N.D.	64.308
26)	Toxaphene-5	7.028	7.576	-95235	2016326	N.D.	27.174

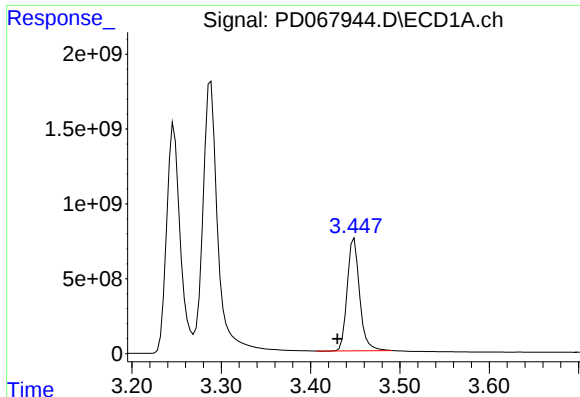
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020422\
Data File : PD067944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2022 15:00
Operator : AR\AJ
Sample : N1307-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 00:36:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 04 02:10:59 2022
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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

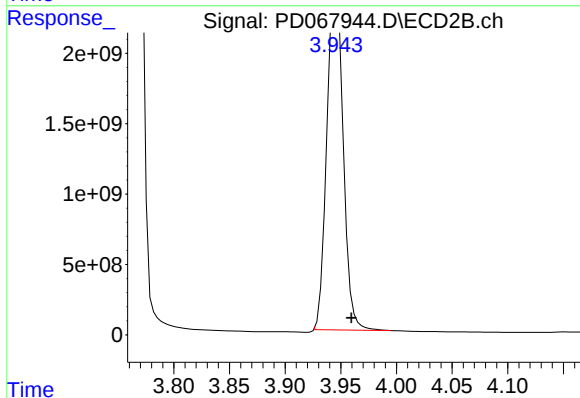




#1 Tetrachloro-m-xylene

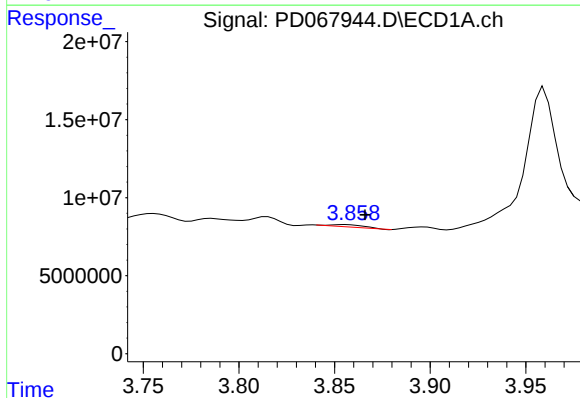
R.T.: 3.449 min
Delta R.T.: 0.019 min
Response: 7229512549
Conc: 3574.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



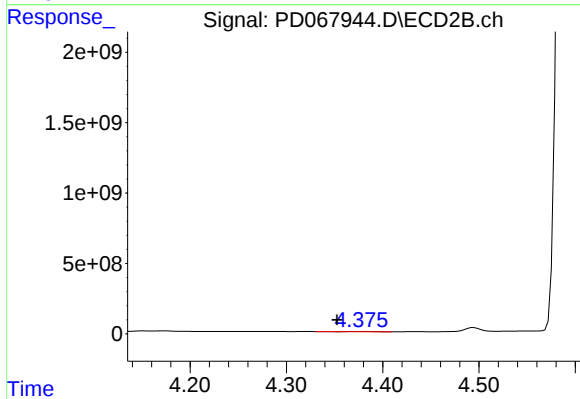
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.013 min
Response: 20020825534
Conc: 2550.74 ng/ml



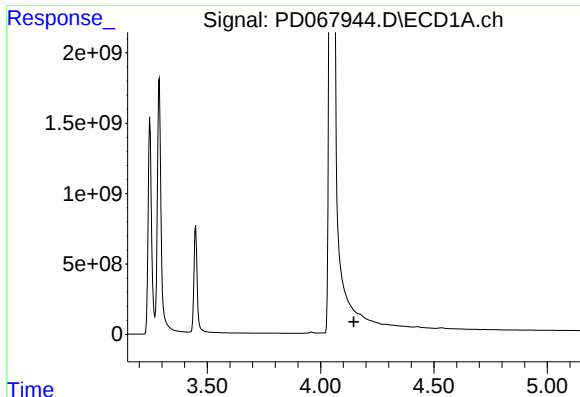
#2 alpha-BHC

R.T.: 3.856 min
Delta R.T.: -0.010 min
Response: 1813299
Conc: 0.61 ng/ml



#2 alpha-BHC

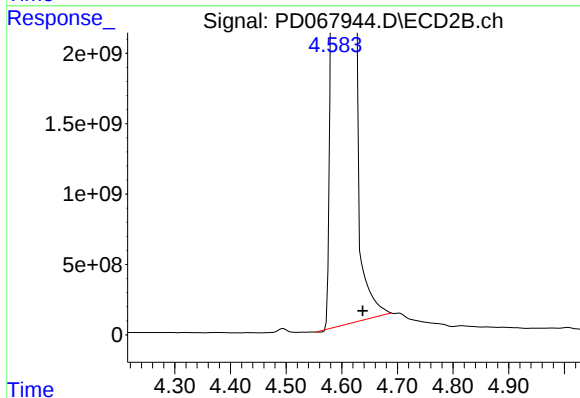
R.T.: 4.376 min
Delta R.T.: 0.024 min
Response: 31569867
Conc: 3.15 ng/ml



#3 gamma-BHC (Lindane)

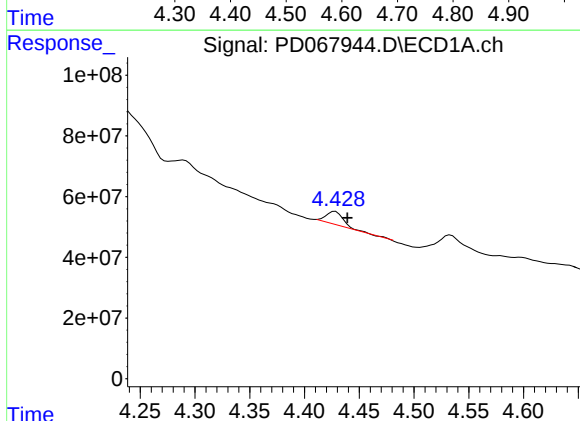
R.T.: 0.000 min
Exp R.T.: 4.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



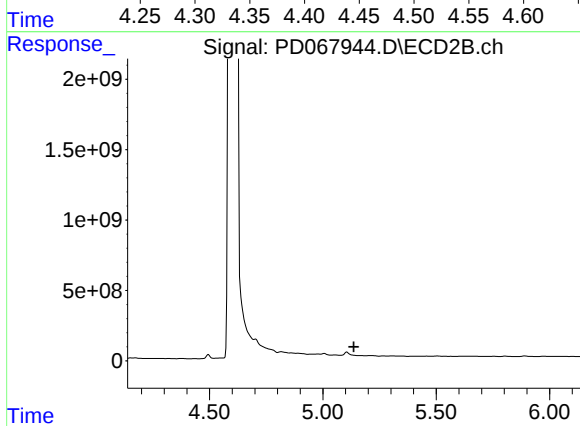
#3 gamma-BHC (Lindane)

R.T.: 4.591 min
Delta R.T.: -0.047 min
Response: 60612145394
Conc: 6371.80 ng/ml



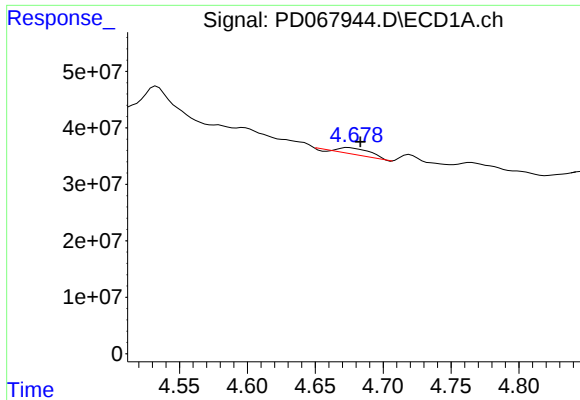
#4 Heptachlor

R.T.: 4.428 min
Delta R.T.: -0.011 min
Response: 20911893
Conc: 7.12 ng/ml



#4 Heptachlor

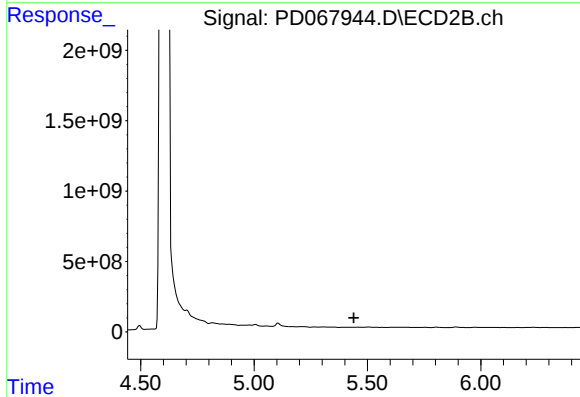
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.



#5 Aldrin

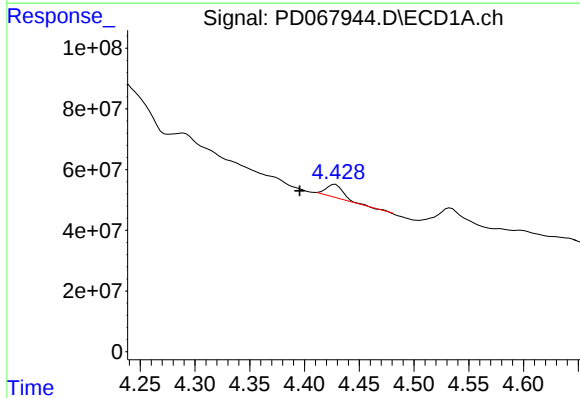
R.T.: 4.674 min
Delta R.T.: -0.009 min
Response: 17671038
Conc: 6.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



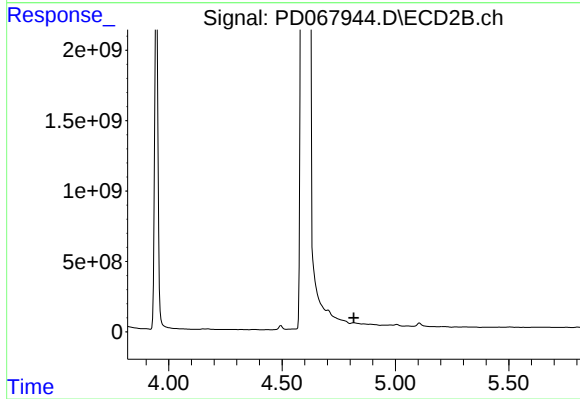
#5 Aldrin

R.T.: 5.458 min
Delta R.T.: 0.018 min
Response: -9903537
Conc: N.D.



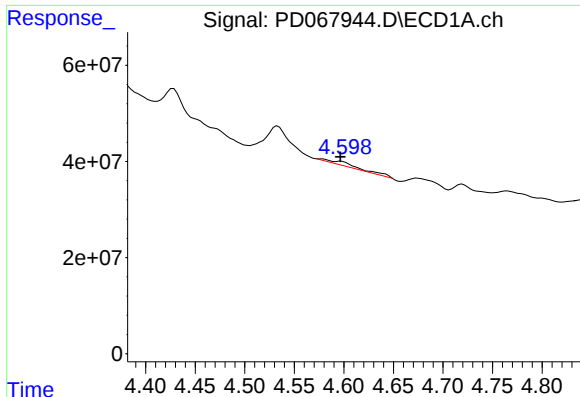
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: 0.032 min
Response: 20911893
Conc: 15.71 ng/ml



#6 beta-BHC

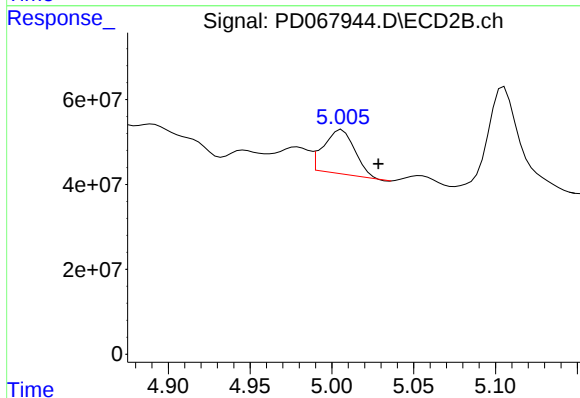
R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: -89307576
Conc: N.D.



#7 delta-BHC

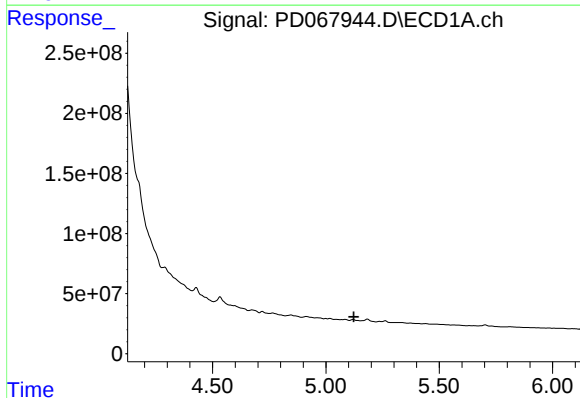
R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 14248543
Conc: 5.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



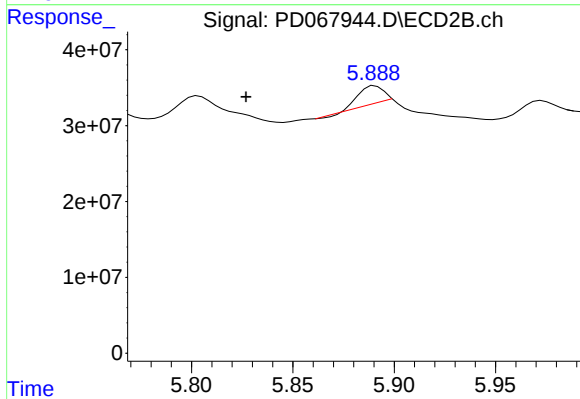
#7 delta-BHC

R.T.: 5.006 min
Delta R.T.: -0.022 min
Response: 137812806
Conc: 16.85 ng/ml



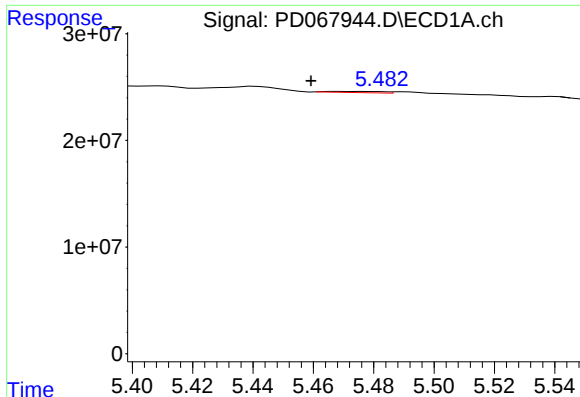
#8 Heptachlor epoxide

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: -1131780
Conc: N.D.



#8 Heptachlor epoxide

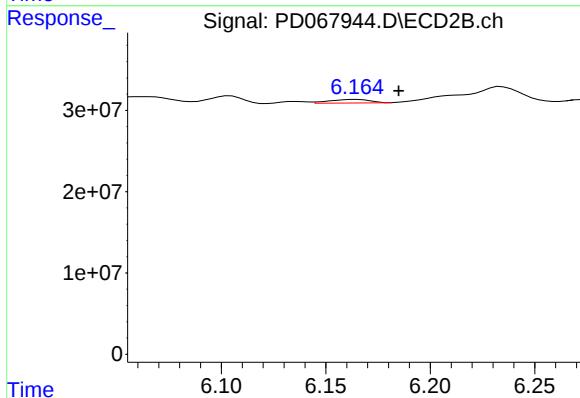
R.T.: 5.891 min
Delta R.T.: 0.064 min
Response: 22482738
Conc: 3.31 ng/ml



#9 Endosulfan I

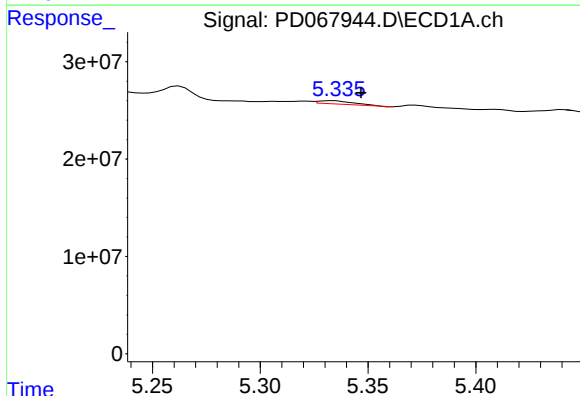
R.T.: 5.468 min
Delta R.T.: 0.009 min
Response: 1392280
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



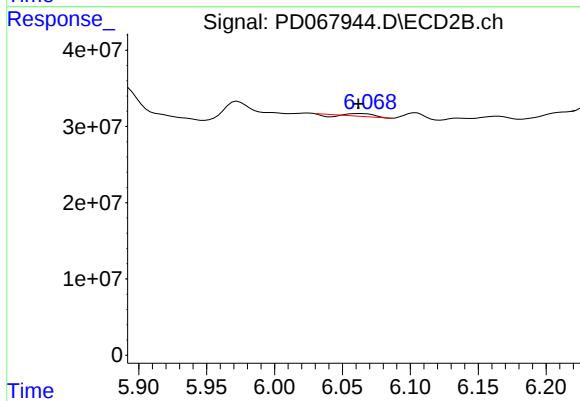
#9 Endosulfan I

R.T.: 6.165 min
Delta R.T.: -0.020 min
Response: 5903256
Conc: 0.85 ng/ml



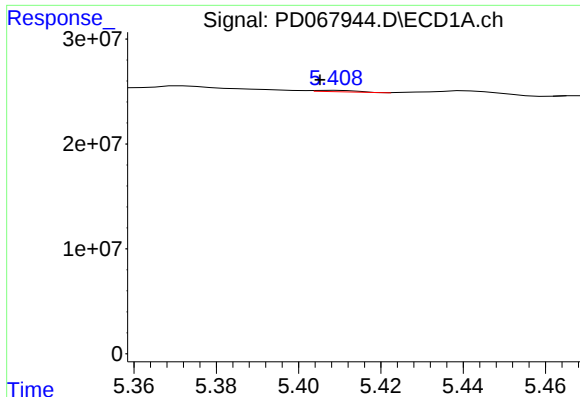
#10 trans-Chlordane

R.T.: 5.334 min
Delta R.T.: -0.013 min
Response: 4007864
Conc: 1.47 ng/ml



#10 trans-Chlordane

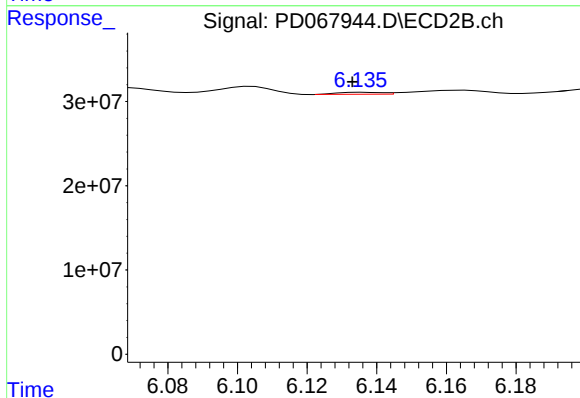
R.T.: 6.064 min
Delta R.T.: 0.002 min
Response: 2856762
Conc: 0.39 ng/ml



#11 cis-Chlordane

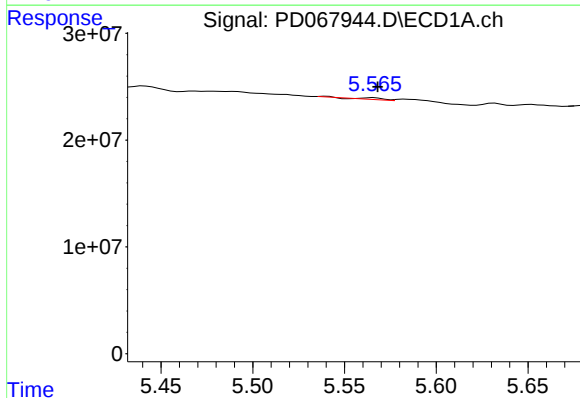
R.T.: 5.409 min
Delta R.T.: 0.004 min
Response: 1002011
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



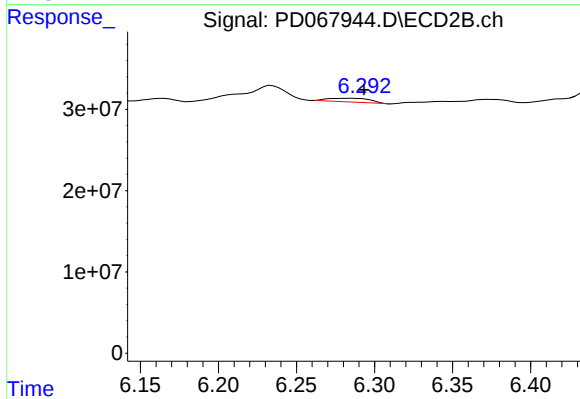
#11 cis-Chlordane

R.T.: 6.136 min
Delta R.T.: 0.003 min
Response: 2120269
Conc: 0.29 ng/ml



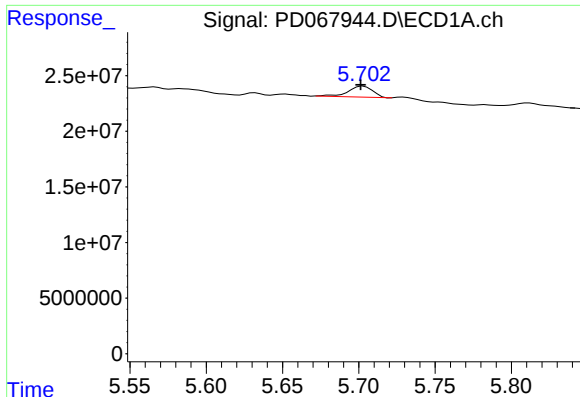
#12 4,4'-DDE

R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 1518072
Conc: 0.62 ng/ml



#12 4,4'-DDE

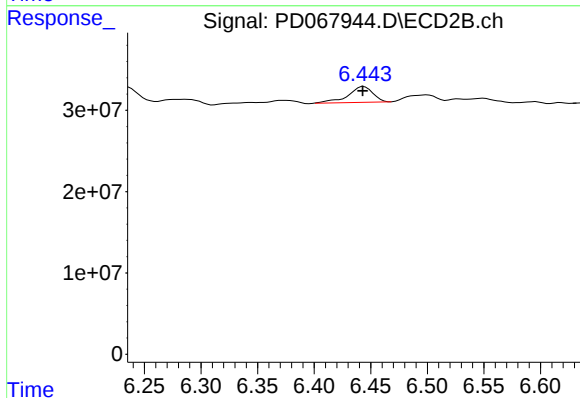
R.T.: 6.286 min
Delta R.T.: -0.007 min
Response: 8772925
Conc: 1.29 ng/ml



#13 Dieldrin

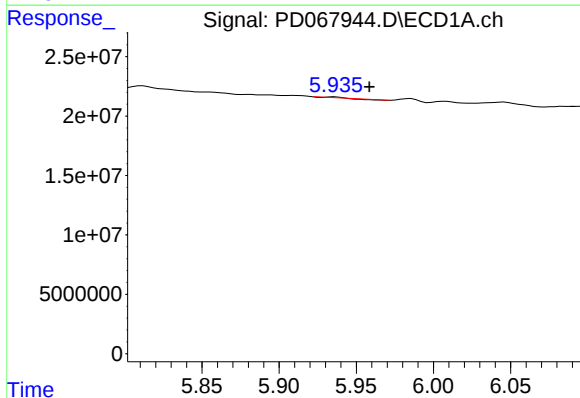
R.T.: 5.703 min
Delta R.T.: 0.002 min
Response: 11161013
Conc: 4.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



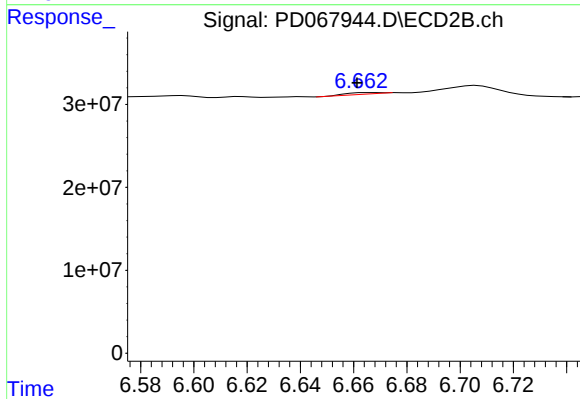
#13 Dieldrin

R.T.: 6.444 min
Delta R.T.: 0.001 min
Response: 29555626
Conc: 4.12 ng/ml



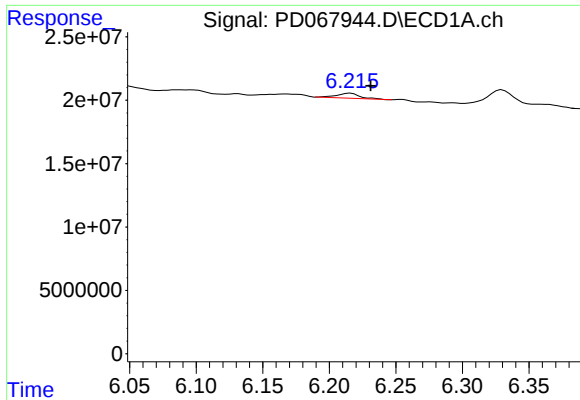
#14 Endrin

R.T.: 5.936 min
Delta R.T.: -0.023 min
Response: 14061
Conc: N.D.



#14 Endrin

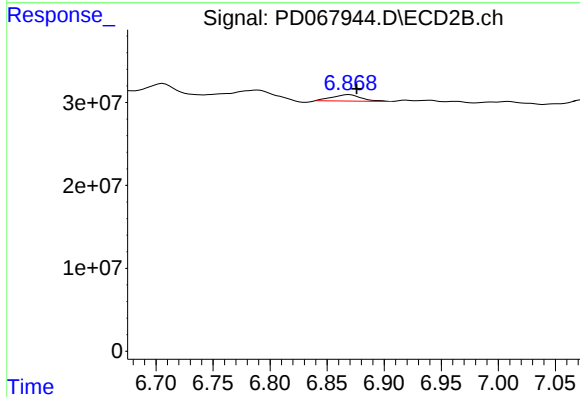
R.T.: 6.667 min
Delta R.T.: 0.005 min
Response: 1533372
Conc: 0.26 ng/ml



#15 Endosulfan II

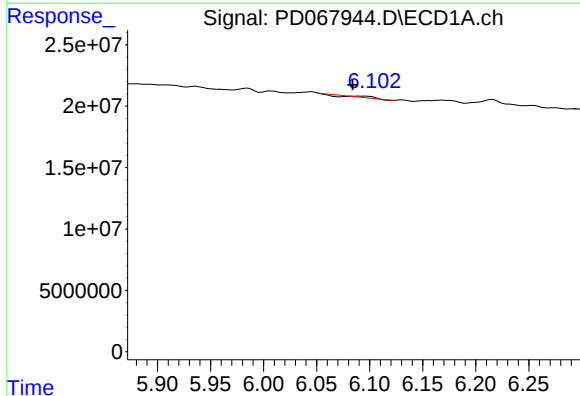
R.T.: 6.216 min
Delta R.T.: -0.015 min
Response: 4808816
Conc: 2.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



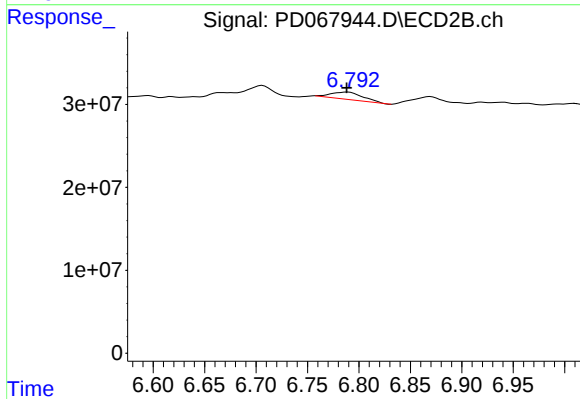
#15 Endosulfan II

R.T.: 6.869 min
Delta R.T.: -0.007 min
Response: 13809645
Conc: 2.24 ng/ml



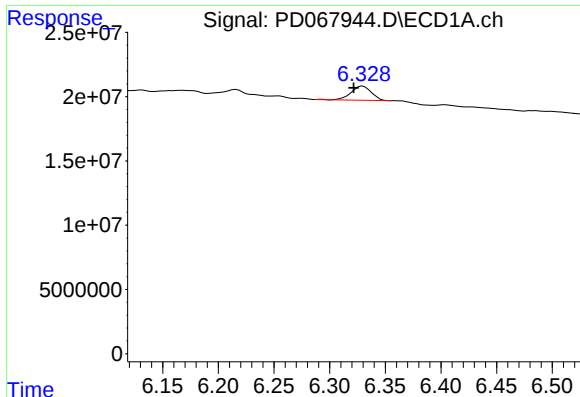
#16 4,4'-DDD

R.T.: 6.097 min
Delta R.T.: 0.013 min
Response: 379441
Conc: 0.19 ng/ml



#16 4,4'-DDD

R.T.: 6.789 min
Delta R.T.: 0.001 min
Response: 19076699
Conc: 3.30 ng/ml



#17 4,4'-DDT

R.T.: 6.330 min
Delta R.T.: 0.008 min
Response: 13974527
Conc: 7.30 ng/ml

Instrument :
ECD_D
ClientSampleId :

#17 4,4'-DDT

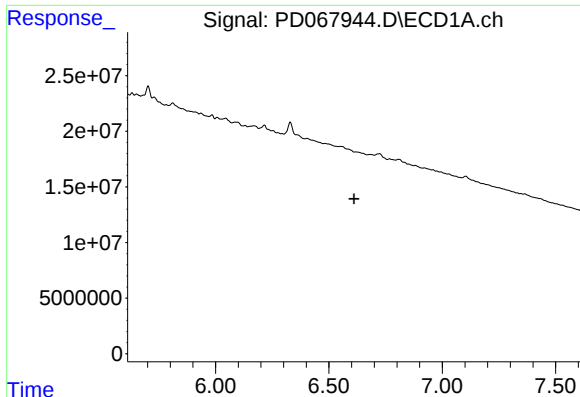
R.T.: 7.075 min
Delta R.T.: -0.011 min
Response: 7889566
Conc: 1.37 ng/ml

#18 Endrin aldehyde

R.T.: 6.404 min
Delta R.T.: 0.005 min
Response: 198507
Conc: 0.13 ng/ml

#18 Endrin aldehyde

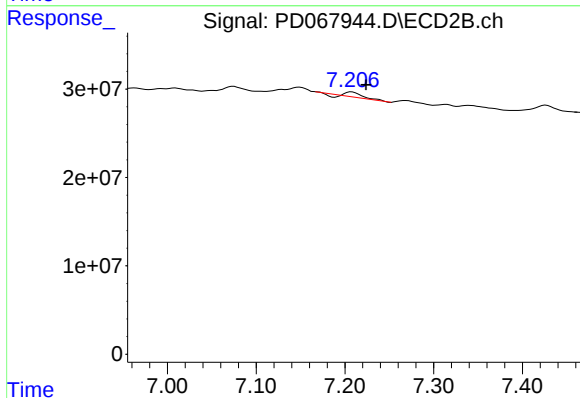
R.T.: 6.994 min
Delta R.T.: -0.007 min
Response: -1090674
Conc: N.D.



#19 Endosulfan Sulfate

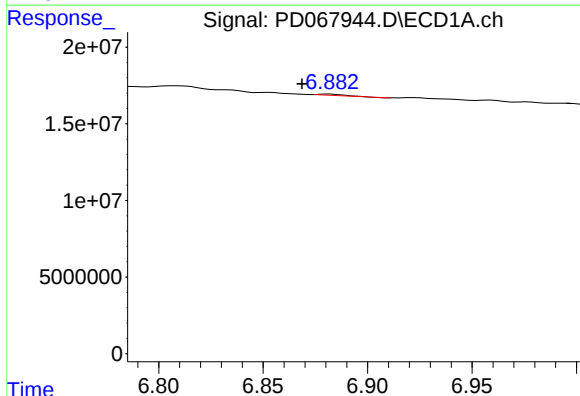
R.T.: 6.549 min
Delta R.T.: -0.061 min
Response: -284993
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



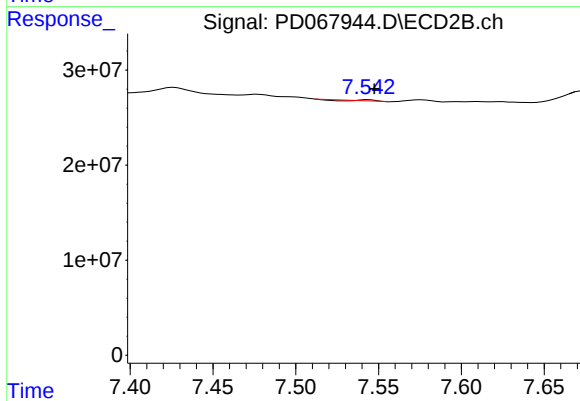
#19 Endosulfan Sulfate

R.T.: 7.207 min
Delta R.T.: -0.017 min
Response: 6292761
Conc: 1.07 ng/ml



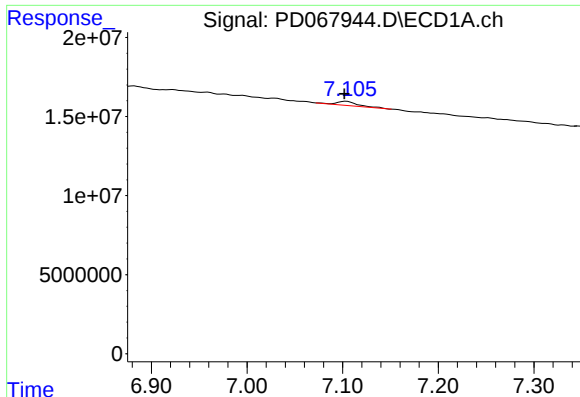
#20 Methoxychlor

R.T.: 6.882 min
Delta R.T.: 0.013 min
Response: 673391
Conc: 0.77 ng/ml



#20 Methoxychlor

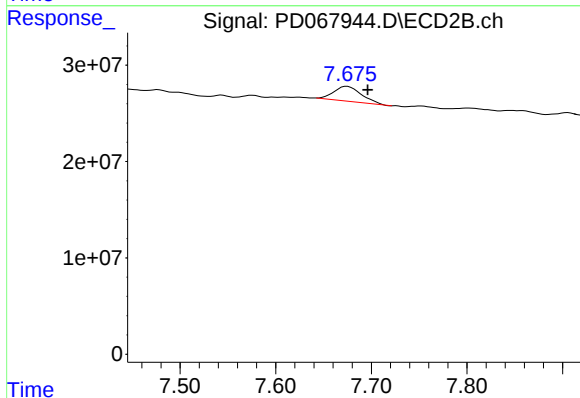
R.T.: 7.544 min
Delta R.T.: -0.004 min
Response: 380362
Conc: 0.14 ng/ml



#21 Endrin ketone

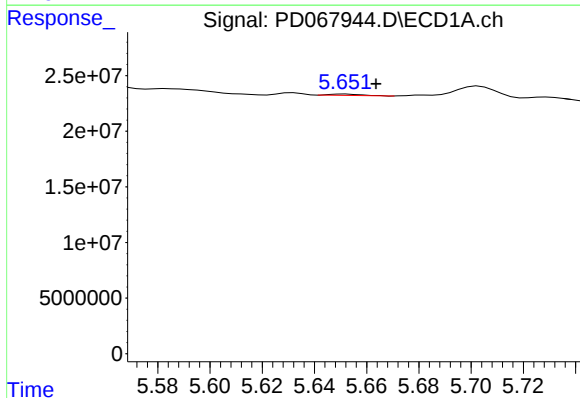
R.T.: 7.104 min
Delta R.T.: 0.002 min
Response: 3619395
Conc: 1.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



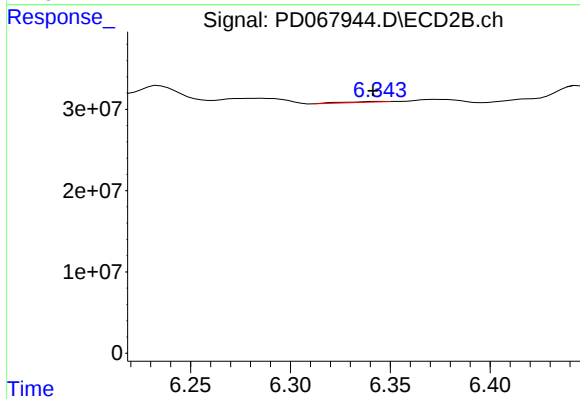
#21 Endrin ketone

R.T.: 7.675 min
Delta R.T.: -0.022 min
Response: 31273524
Conc: 4.68 ng/ml



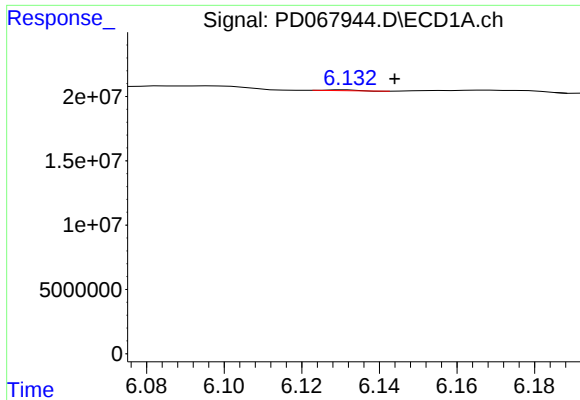
#22 Toxaphene-1

R.T.: 5.652 min
Delta R.T.: -0.012 min
Response: 993037
Conc: 62.20 ng/ml



#22 Toxaphene-1

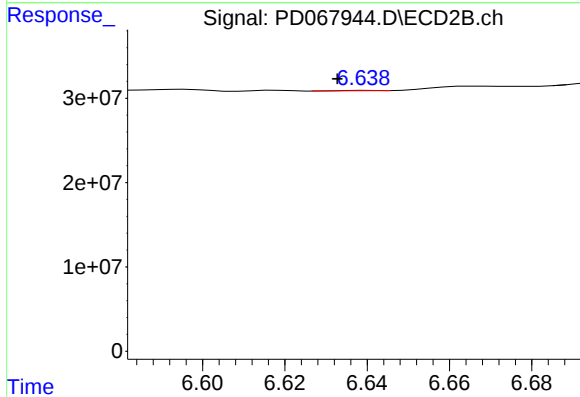
R.T.: 6.345 min
Delta R.T.: 0.004 min
Response: 1313988
Conc: 39.18 ng/ml



#23 Toxaphene-2

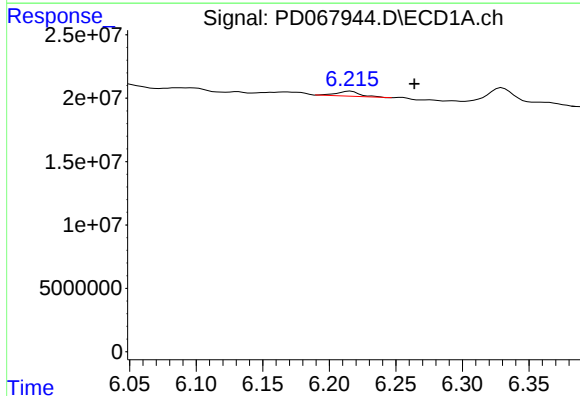
R.T.: 6.131 min
Delta R.T.: -0.013 min
Response: 399235
Conc: 24.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



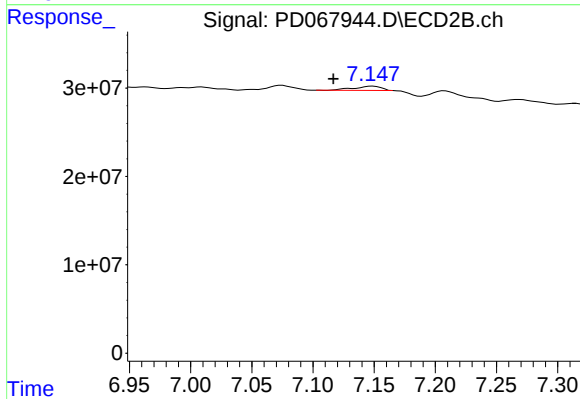
#23 Toxaphene-2

R.T.: 6.640 min
Delta R.T.: 0.008 min
Response: 221569
Conc: 6.17 ng/ml



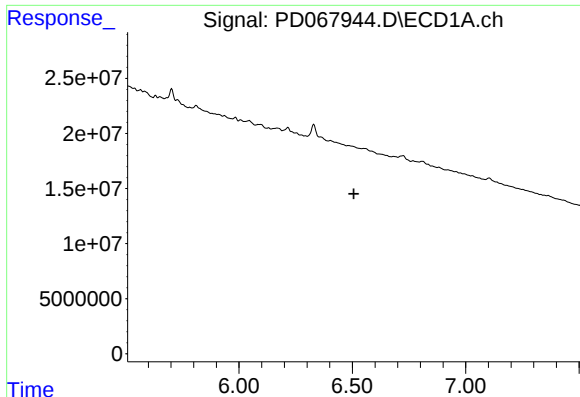
#24 Toxaphene-3

R.T.: 6.216 min
Delta R.T.: -0.048 min
Response: 4808816
Conc: 129.29 ng/ml



#24 Toxaphene-3

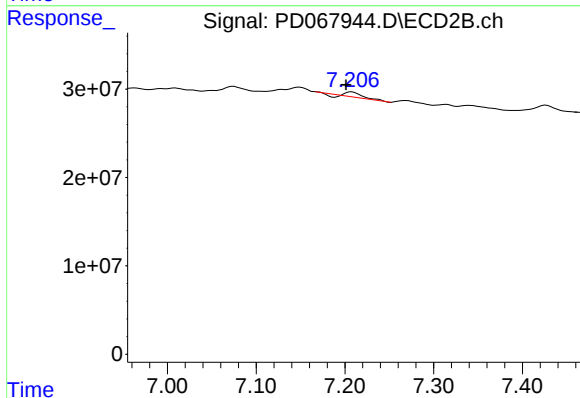
R.T.: 7.148 min
Delta R.T.: 0.032 min
Response: 7553025
Conc: 77.34 ng/ml



#25 Toxaphene-4

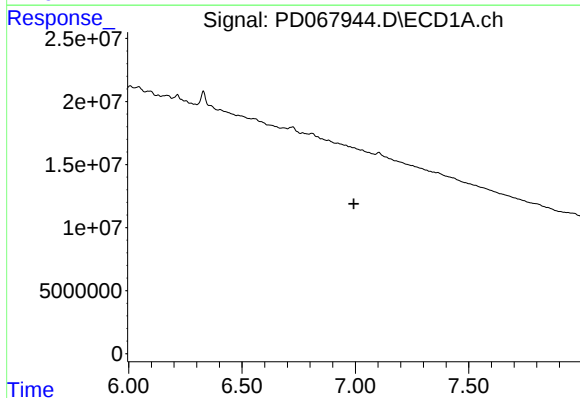
R.T.: 6.549 min
Delta R.T.: 0.042 min
Response: -284993
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



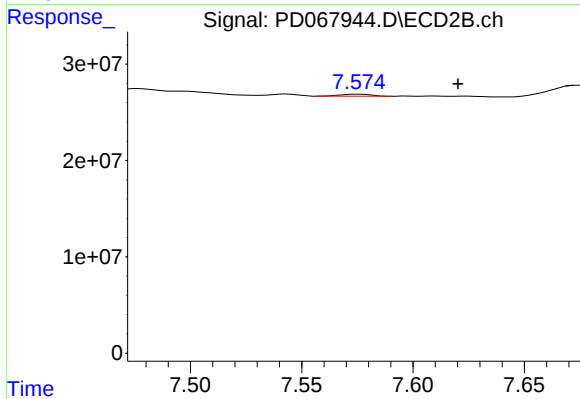
#25 Toxaphene-4

R.T.: 7.207 min
Delta R.T.: 0.006 min
Response: 6292761
Conc: 64.31 ng/ml



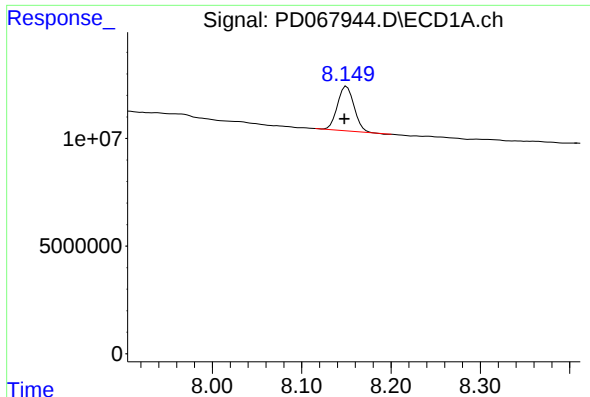
#26 Toxaphene-5

R.T.: 7.028 min
Delta R.T.: 0.035 min
Response: -95235
Conc: N.D.



#26 Toxaphene-5

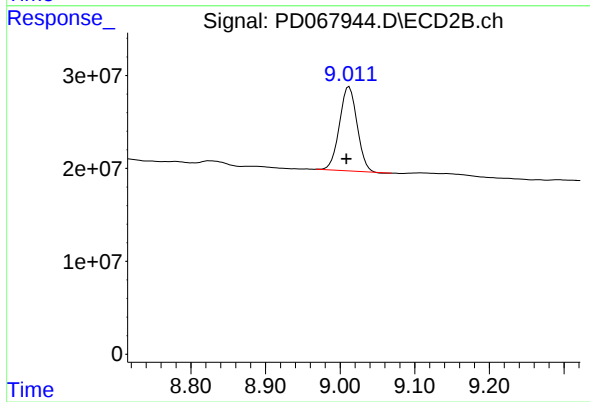
R.T.: 7.576 min
Delta R.T.: -0.044 min
Response: 2016326
Conc: 27.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.150 min
Delta R.T.: 0.003 min
Response: 26379704
Conc: 28.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.012 min
Delta R.T.: 0.004 min
Response: 148203128
Conc: 30.26 ng/ml