

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
 Data File : PD067924.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2022 18:35
 Operator : AR\AJ
 Sample : N1307-12
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 06:00:54 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

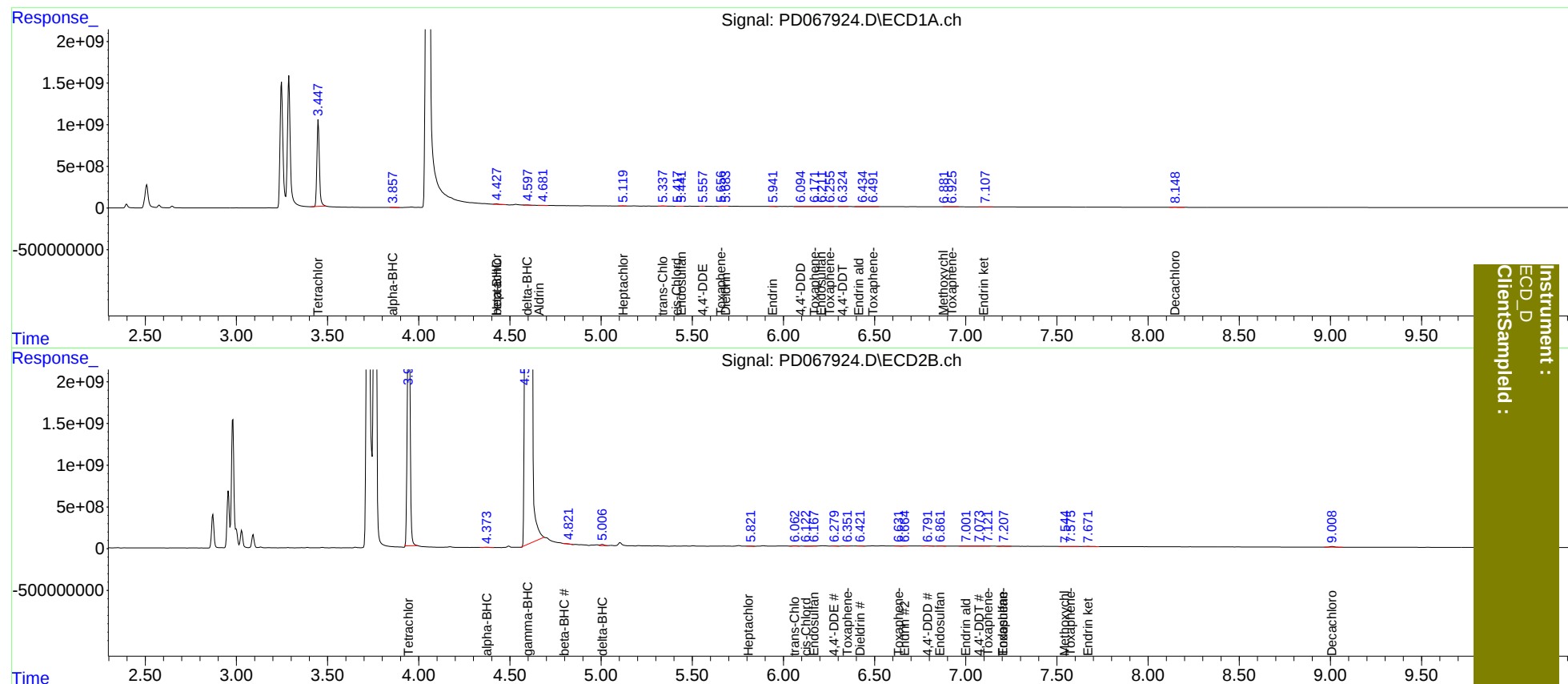
System Monitoring Compounds							
1)	SA Tetrachlo...	3.449	3.946	9835.8E6	23795.2E6	4863.136	3031.612 #
27)	SA Decachlor...	8.150	9.010	25612405	148.5E6	28.030	30.312
Target Compounds							
2)	A alpha-BHC	3.858	4.374	1224101	42947010	0.410	4.286 #
3)	MA gamma-BHC...	0.000	4.589f	0	58380.7E6	N.D.	6137.221
4)	MA Heptachlor	4.427	0.000	50813389	0	17.312	N.D. #
5)	MB Aldrin	4.662	5.461	1313873	-1618334	0.446	N.D. #
6)	B beta-BHC	4.427f	4.807	50813389	13430619	38.165	2.983 #
7)	B delta-BHC	4.595	5.007	28349651	179.9E6	10.075	21.994 #
8)	Heptachlo...	5.120	5.808	8684267	9712822	3.258	1.431 #
9)	A Endosulfan I	5.442	6.169	2068697	13139200	0.843	1.886 #
10)	B trans-Chl...	5.338	6.063	28188626	40393873	10.360	5.543 #
11)	B cis-Chlor...	5.416	6.124	723232	3687432	0.269	0.504 #
12)	B 4,4'-DDE	5.558	6.280	983919	10469886	0.402	1.544 #
13)	MA Dieldrin	5.684	6.421	4584689	13885294	1.725	1.935
14)	MA Endrin	5.943	6.666	3290934	4183934	1.529	0.703 #
15)	B Endosulfa...	6.209	6.859	1233087	15431120	0.579	2.499 #
16)	A 4,4'-DDD	6.094	6.791	3771678	32532222	1.915	5.620 #
17)	MA 4,4'-DDT	6.326	7.074	8256174	13053278	4.311	2.268 #
18)	B Endrin al...	6.416	7.003	3046822	12714617	1.953	2.650 #
19)	B Endosulfa...	6.589	7.207	47277	13343471	<MDL	2.271 #
20)	A Methoxychlor	6.880	7.543	890455	2008801	1.014	0.718 #
21)	B Endrin ke...	7.098	7.672	2922685	27928484	1.546	4.176 #
22)	Toxaphene-1	5.658	6.352	2253514	2537046	141.154	75.646 #
23)	Toxaphene-2	6.172	6.631	5668338	1663328	354.711	46.320 #
24)	Toxaphene-3	6.256	7.122	5094207	965982	136.965	9.892 #
25)	Toxaphene-4	6.492	7.207	3314635	13343471	89.871	136.362 #
26)	Toxaphene-5	6.926	7.577	1480295	6985309	40.805	94.141 #

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

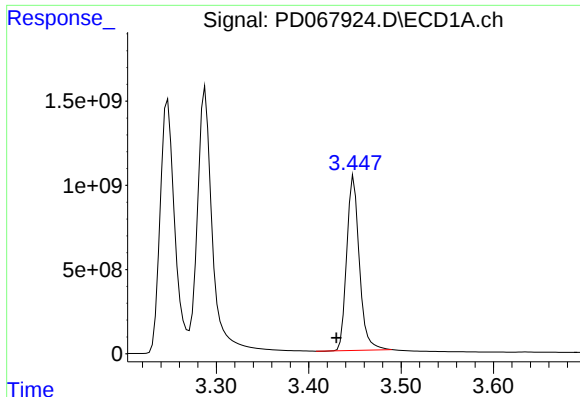
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
Data File : PD067924.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2022 18:35
Operator : AR\AJ
Sample : N1307-12
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 06:00:54 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



Instrument :
ECD_D
ClientSampled :



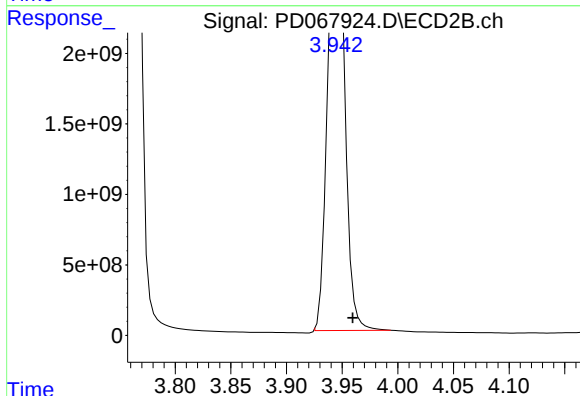
#1 Tetrachloro-m-xylene

R.T.: 3.449 min
Delta R.T.: 0.019 min
Response: 9835804645
Conc: 4863.14 ng/ml

Instrument :

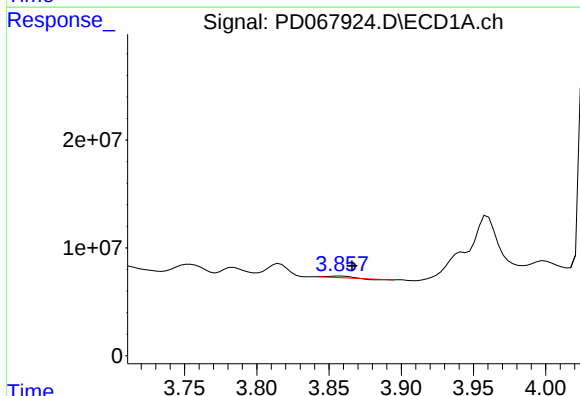
ECD_D

ClientSampleId :



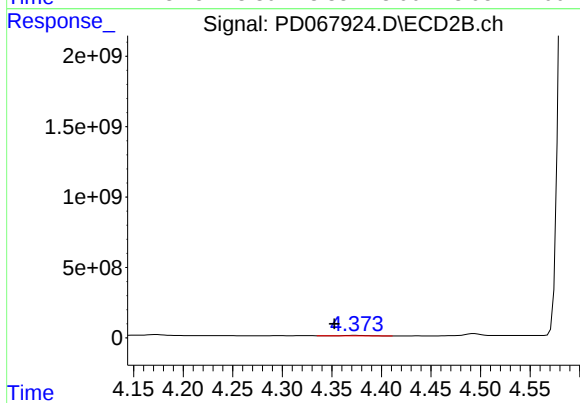
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.013 min
Response: 23795249374
Conc: 3031.61 ng/ml



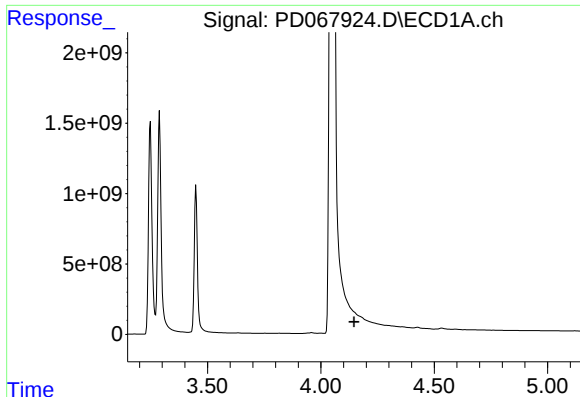
#2 alpha-BHC

R.T.: 3.858 min
Delta R.T.: -0.008 min
Response: 1224101
Conc: 0.41 ng/ml



#2 alpha-BHC

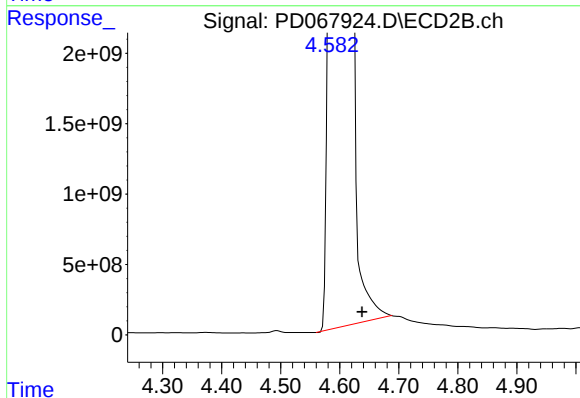
R.T.: 4.374 min
Delta R.T.: 0.021 min
Response: 42947010
Conc: 4.29 ng/ml



#3 gamma-BHC (Lindane)

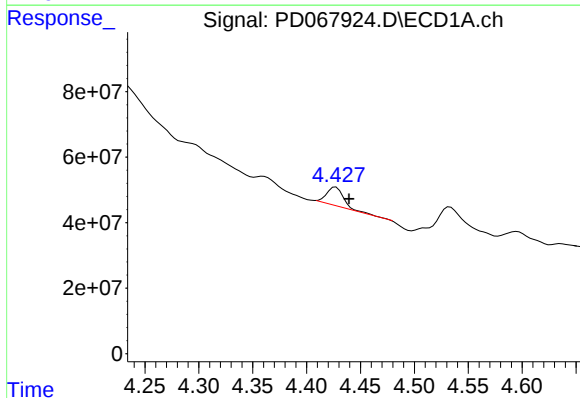
R.T.: 0.000 min
Exp R.T.: 4.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



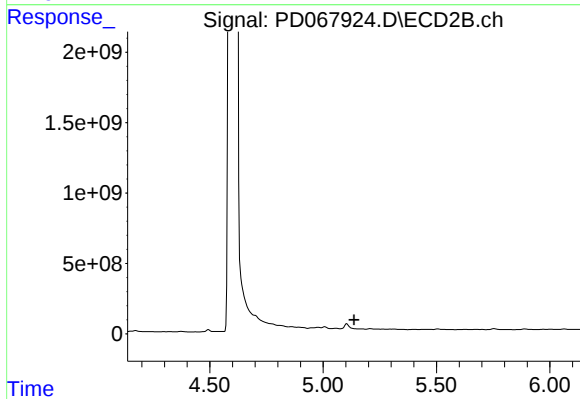
#3 gamma-BHC (Lindane)

R.T.: 4.589 min
Delta R.T.: -0.048 min
Response: 58380678039
Conc: 6137.22 ng/ml



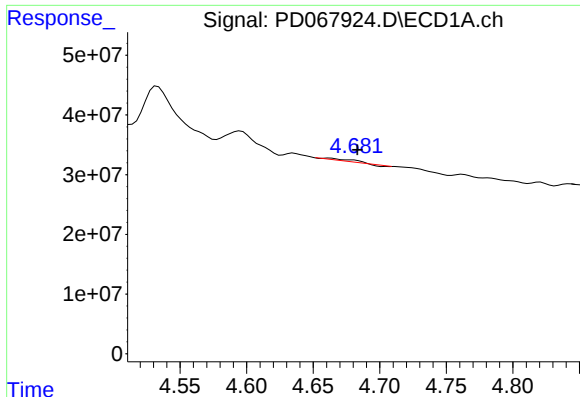
#4 Heptachlor

R.T.: 4.427 min
Delta R.T.: -0.012 min
Response: 50813389
Conc: 17.31 ng/ml



#4 Heptachlor

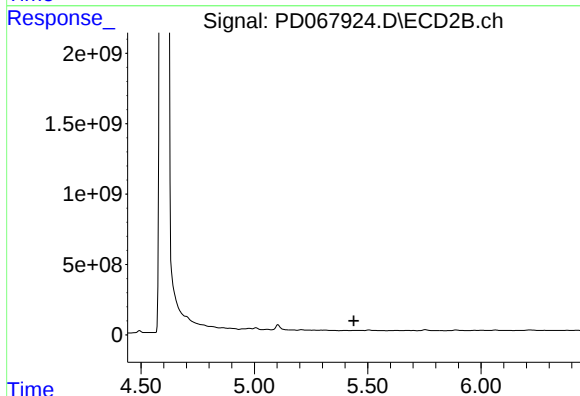
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.



#5 Aldrin

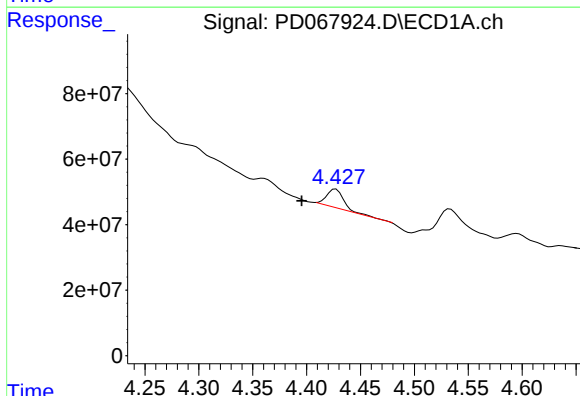
R.T.: 4.662 min
Delta R.T.: -0.021 min
Response: 1313873
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



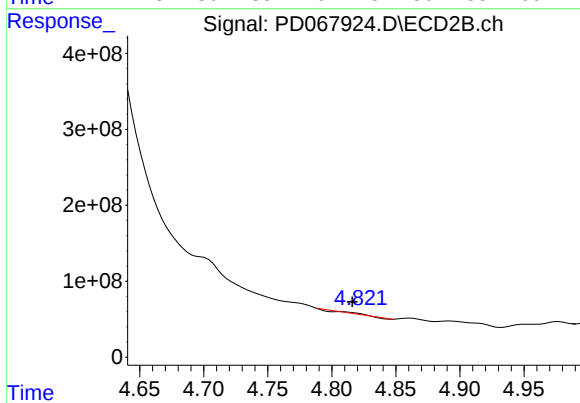
#5 Aldrin

R.T.: 5.461 min
Delta R.T.: 0.022 min
Response: -1618334
Conc: N.D.



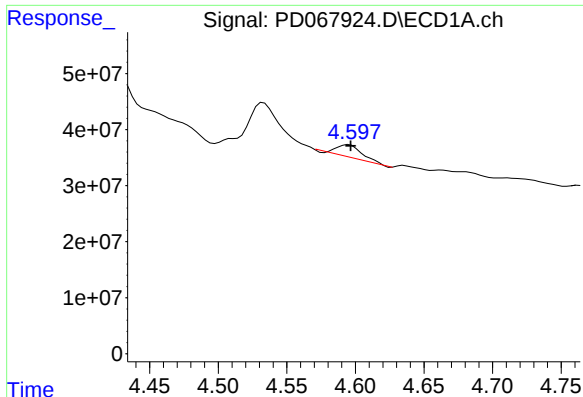
#6 beta-BHC

R.T.: 4.427 min
Delta R.T.: 0.032 min
Response: 50813389
Conc: 38.16 ng/ml



#6 beta-BHC

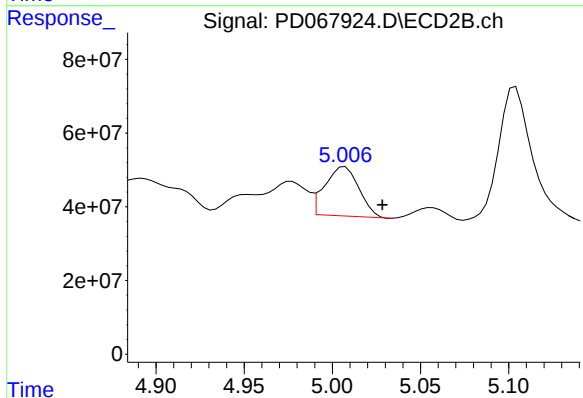
R.T.: 4.807 min
Delta R.T.: -0.009 min
Response: 13430619
Conc: 2.98 ng/ml



#7 delta-BHC

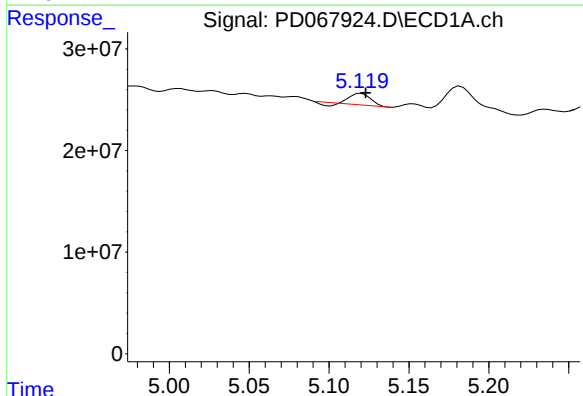
R.T.: 4.595 min
Delta R.T.: -0.001 min
Response: 28349651
Conc: 10.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



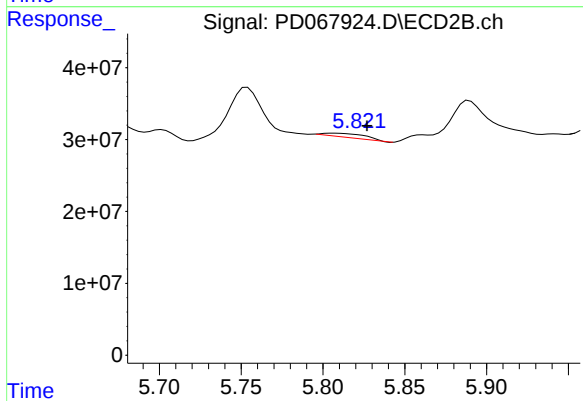
#7 delta-BHC

R.T.: 5.007 min
Delta R.T.: -0.021 min
Response: 179870662
Conc: 21.99 ng/ml



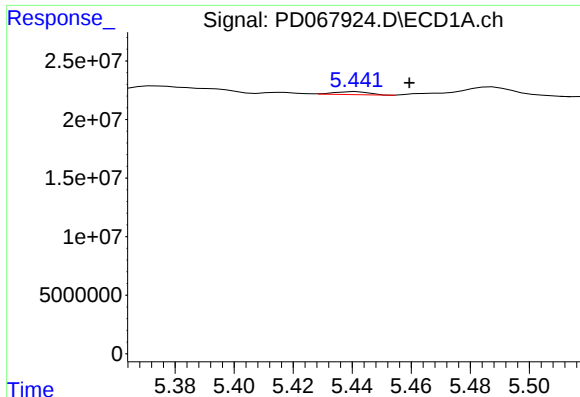
#8 Heptachlor epoxide

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 8684267
Conc: 3.26 ng/ml



#8 Heptachlor epoxide

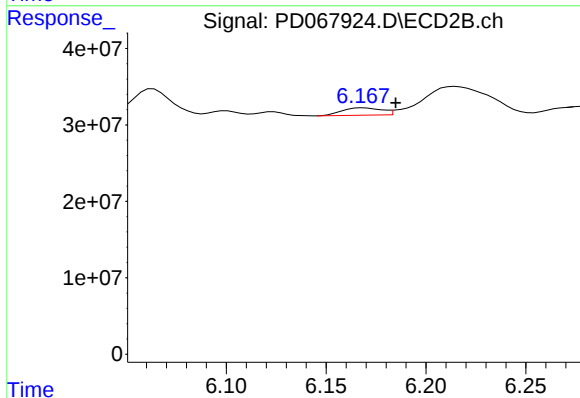
R.T.: 5.808 min
Delta R.T.: -0.019 min
Response: 9712822
Conc: 1.43 ng/ml



#9 Endosulfan I

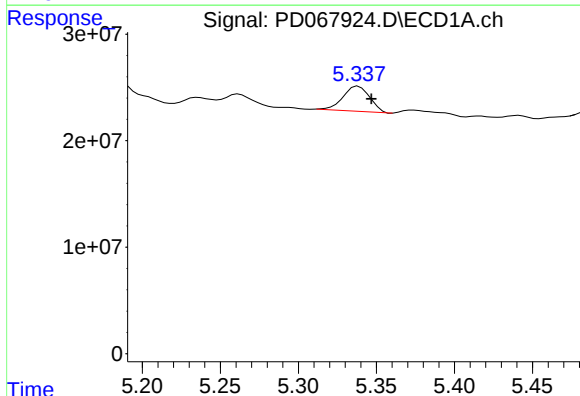
R.T.: 5.442 min
Delta R.T.: -0.018 min
Response: 2068697
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



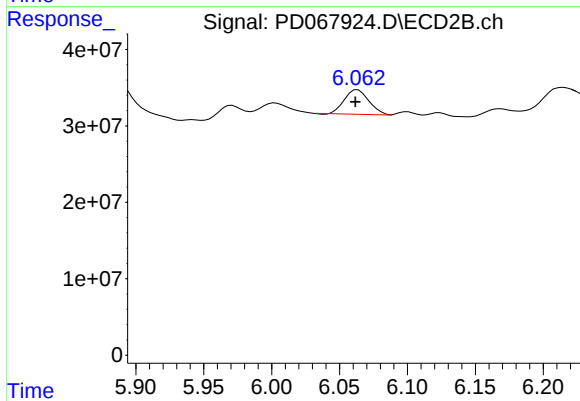
#9 Endosulfan I

R.T.: 6.169 min
Delta R.T.: -0.016 min
Response: 13139200
Conc: 1.89 ng/ml



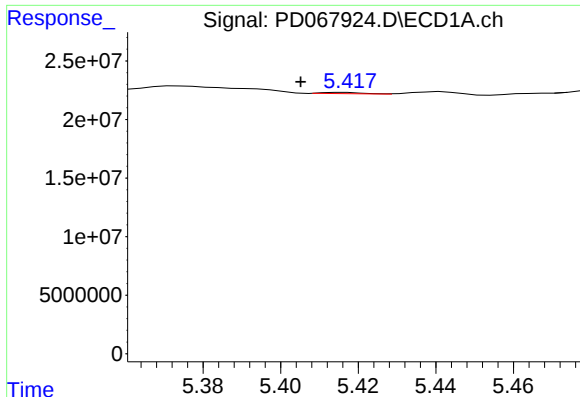
#10 trans-Chlordane

R.T.: 5.338 min
Delta R.T.: -0.008 min
Response: 28188626
Conc: 10.36 ng/ml



#10 trans-Chlordane

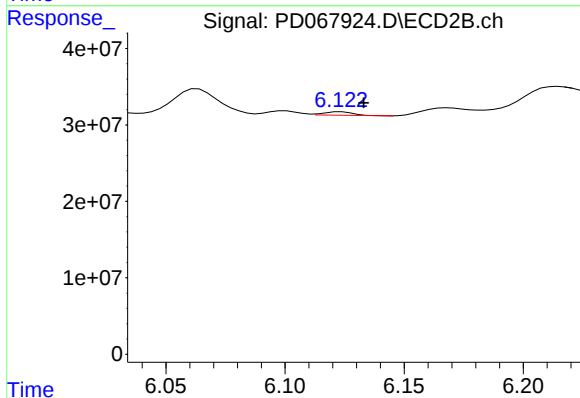
R.T.: 6.063 min
Delta R.T.: 0.002 min
Response: 40393873
Conc: 5.54 ng/ml



#11 cis-Chlordane

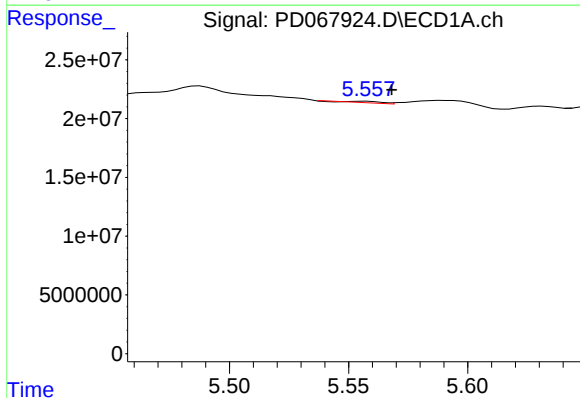
R.T.: 5.416 min
Delta R.T.: 0.011 min
Response: 723232
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



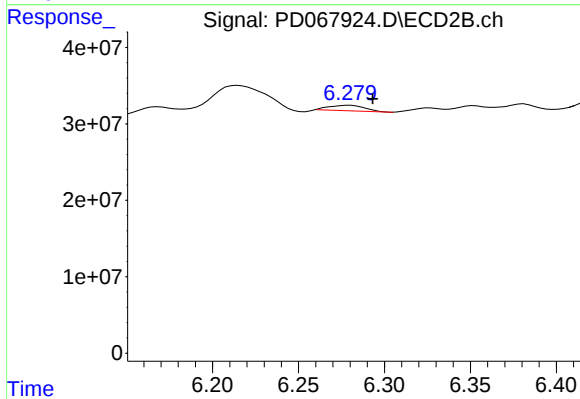
#11 cis-Chlordane

R.T.: 6.124 min
Delta R.T.: -0.009 min
Response: 3687432
Conc: 0.50 ng/ml



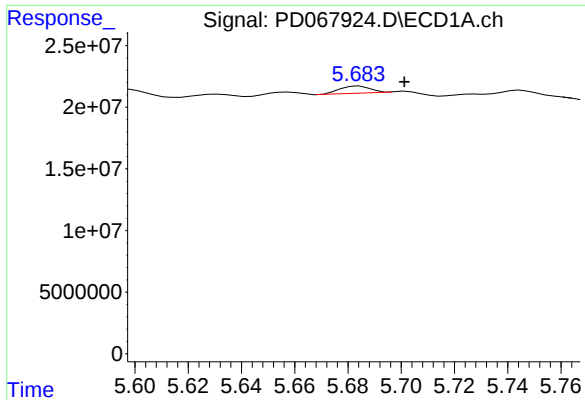
#12 4,4'-DDE

R.T.: 5.558 min
Delta R.T.: -0.011 min
Response: 983919
Conc: 0.40 ng/ml



#12 4,4'-DDE

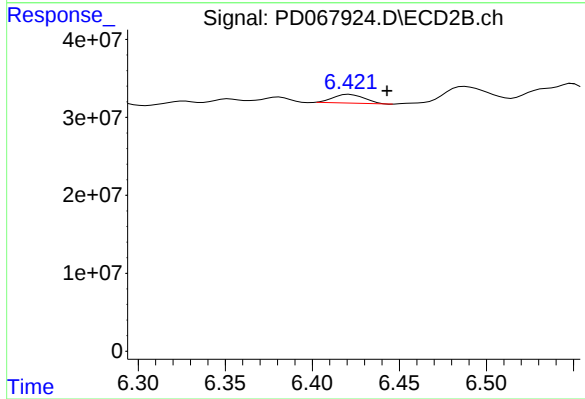
R.T.: 6.280 min
Delta R.T.: -0.013 min
Response: 10469886
Conc: 1.54 ng/ml



#13 Dieldrin

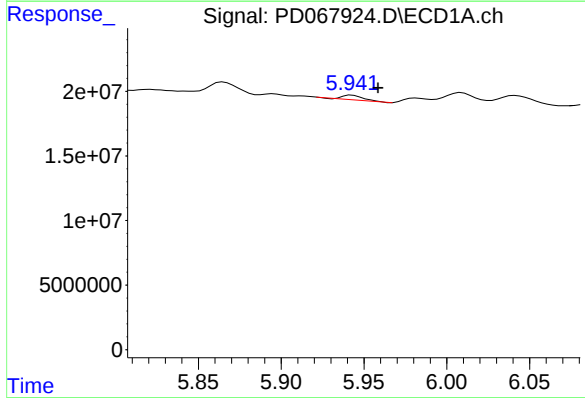
R.T.: 5.684 min
Delta R.T.: -0.017 min
Response: 4584689
Conc: 1.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



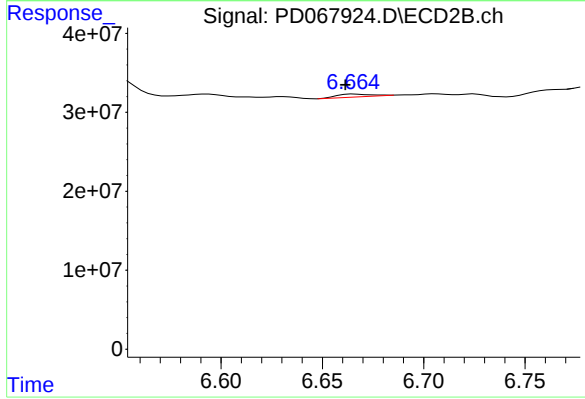
#13 Dieldrin

R.T.: 6.421 min
Delta R.T.: -0.022 min
Response: 13885294
Conc: 1.93 ng/ml



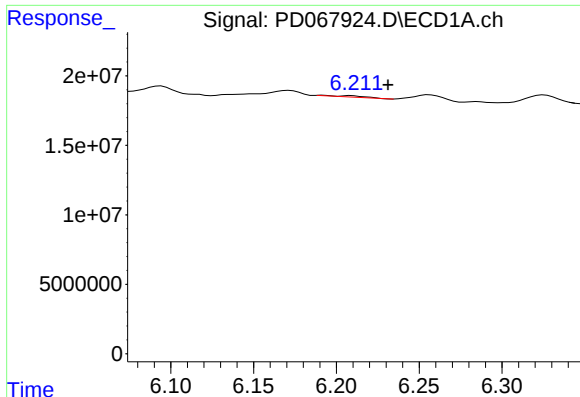
#14 Endrin

R.T.: 5.943 min
Delta R.T.: -0.016 min
Response: 3290934
Conc: 1.53 ng/ml



#14 Endrin

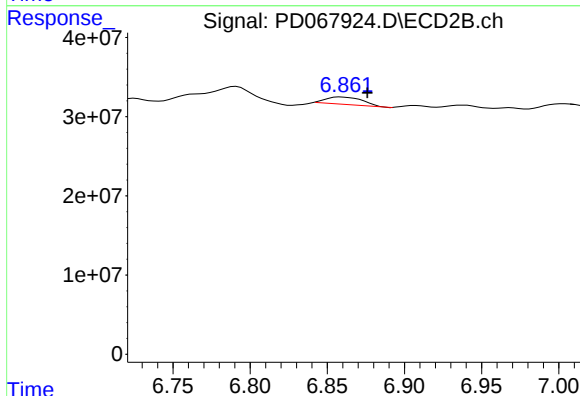
R.T.: 6.666 min
Delta R.T.: 0.004 min
Response: 4183934
Conc: 0.70 ng/ml



#15 Endosulfan II

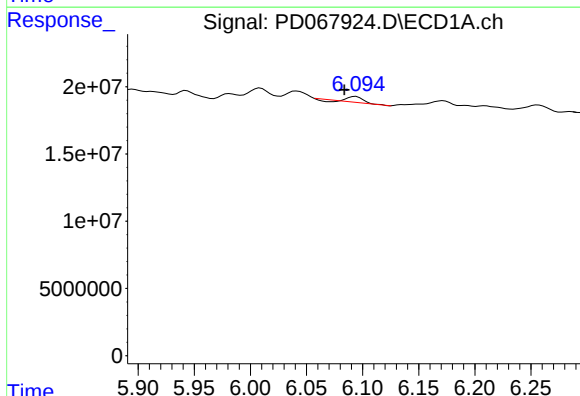
R.T.: 6.209 min
Delta R.T.: -0.022 min
Response: 1233087
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



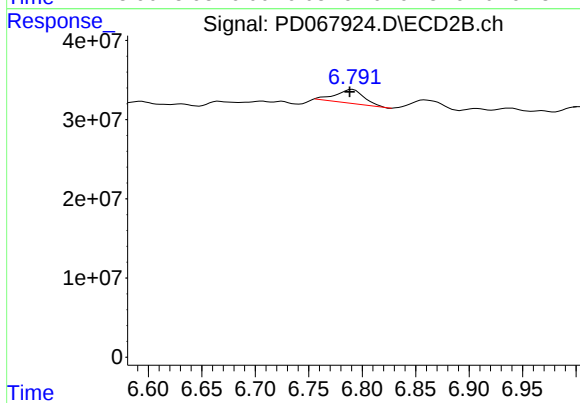
#15 Endosulfan II

R.T.: 6.859 min
Delta R.T.: -0.017 min
Response: 15431120
Conc: 2.50 ng/ml



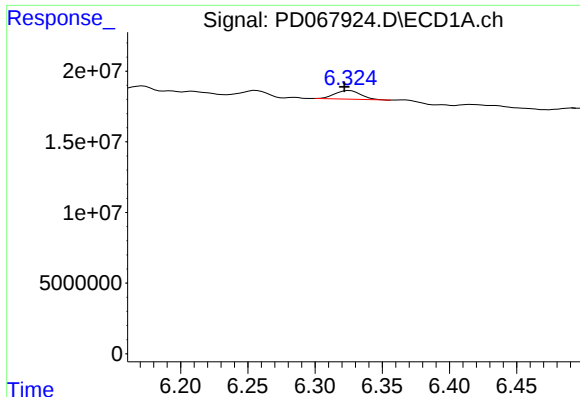
#16 4,4'-DDD

R.T.: 6.094 min
Delta R.T.: 0.010 min
Response: 3771678
Conc: 1.91 ng/ml



#16 4,4'-DDD

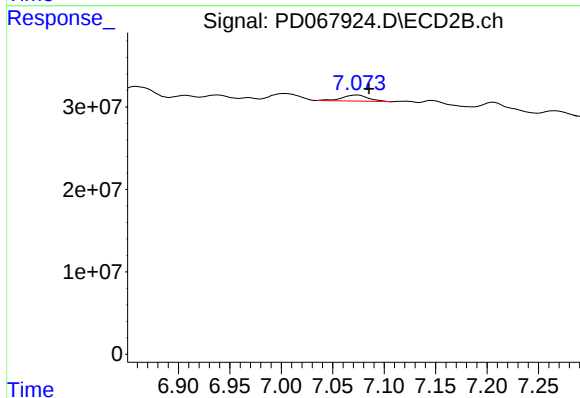
R.T.: 6.791 min
Delta R.T.: 0.003 min
Response: 32532222
Conc: 5.62 ng/ml



#17 4,4'-DDT

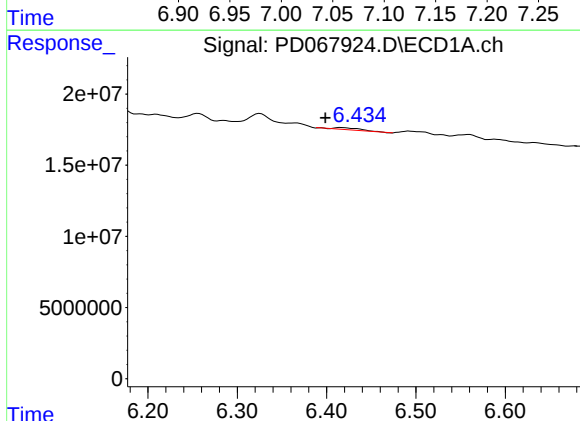
R.T.: 6.326 min
Delta R.T.: 0.004 min
Response: 8256174
Conc: 4.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



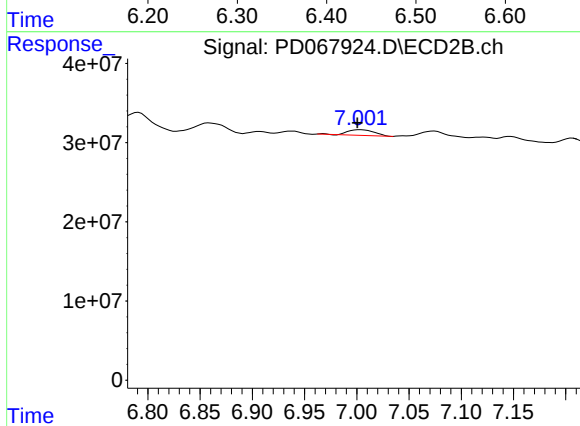
#17 4,4'-DDT

R.T.: 7.074 min
Delta R.T.: -0.011 min
Response: 13053278
Conc: 2.27 ng/ml



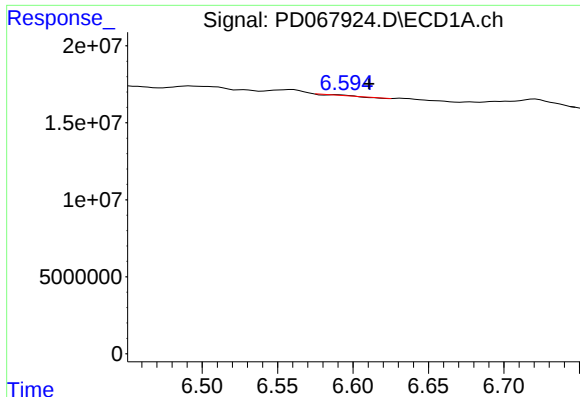
#18 Endrin aldehyde

R.T.: 6.416 min
Delta R.T.: 0.017 min
Response: 3046822
Conc: 1.95 ng/ml



#18 Endrin aldehyde

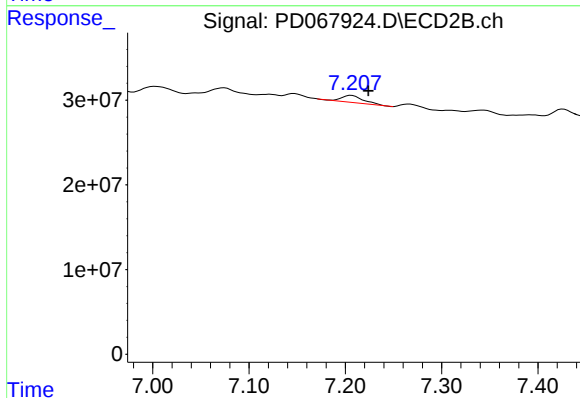
R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 12714617
Conc: 2.65 ng/ml



#19 Endosulfan Sulfate

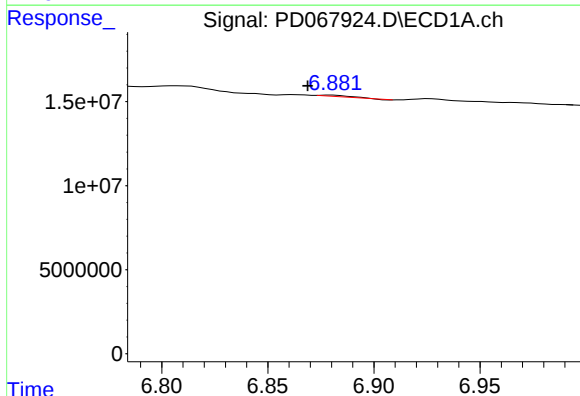
R.T.: 6.589 min
Delta R.T.: -0.022 min
Response: 47277
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



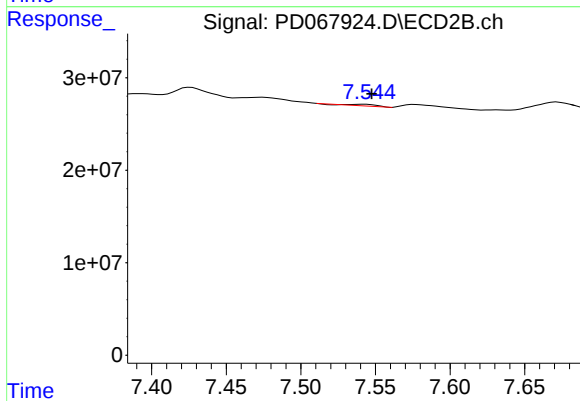
#19 Endosulfan Sulfate

R.T.: 7.207 min
Delta R.T.: -0.017 min
Response: 13343471
Conc: 2.27 ng/ml



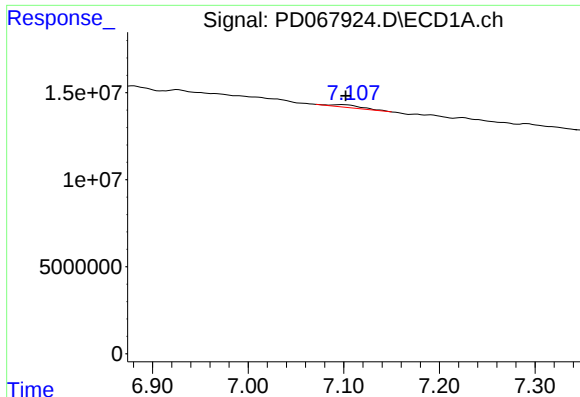
#20 Methoxychlor

R.T.: 6.880 min
Delta R.T.: 0.011 min
Response: 890455
Conc: 1.01 ng/ml



#20 Methoxychlor

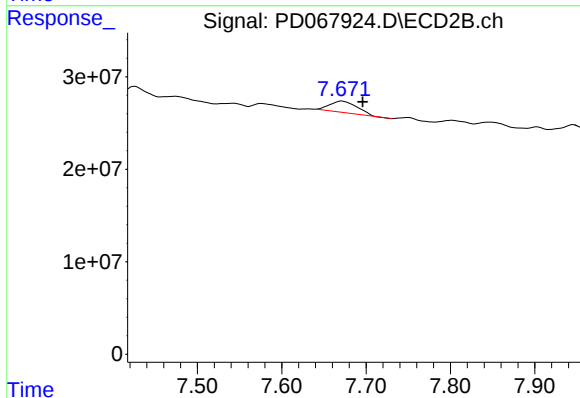
R.T.: 7.543 min
Delta R.T.: -0.005 min
Response: 2008801
Conc: 0.72 ng/ml



#21 Endrin ketone

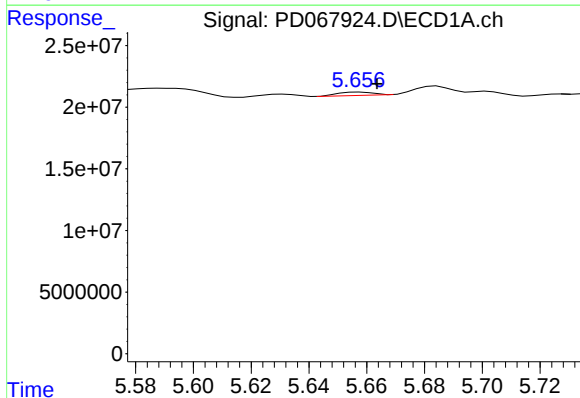
R.T.: 7.098 min
Delta R.T.: -0.004 min
Response: 2922685
Conc: 1.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



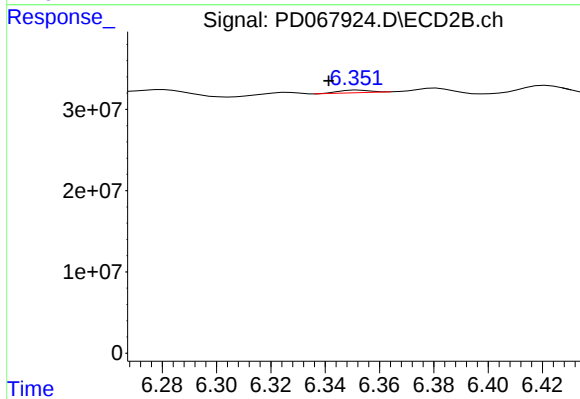
#21 Endrin ketone

R.T.: 7.672 min
Delta R.T.: -0.024 min
Response: 27928484
Conc: 4.18 ng/ml



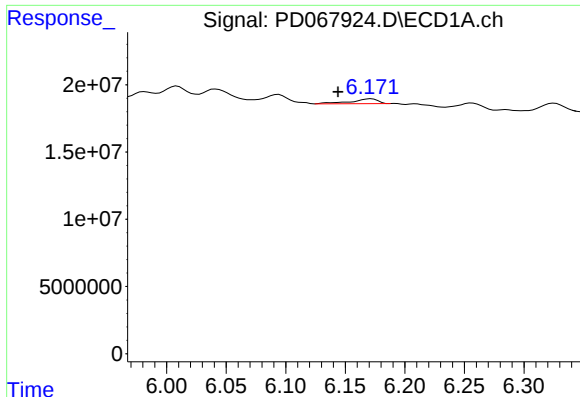
#22 Toxaphene-1

R.T.: 5.658 min
Delta R.T.: -0.006 min
Response: 2253514
Conc: 141.15 ng/ml



#22 Toxaphene-1

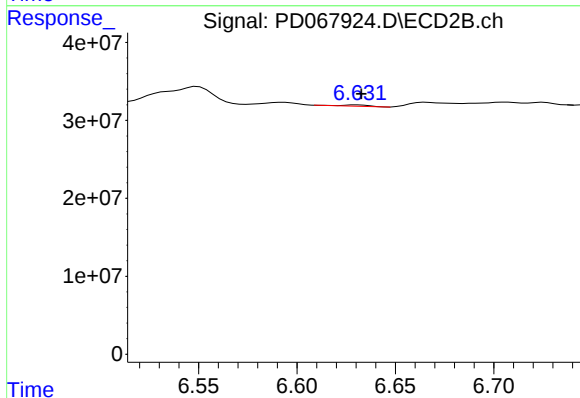
R.T.: 6.352 min
Delta R.T.: 0.011 min
Response: 2537046
Conc: 75.65 ng/ml



#23 Toxaphene-2

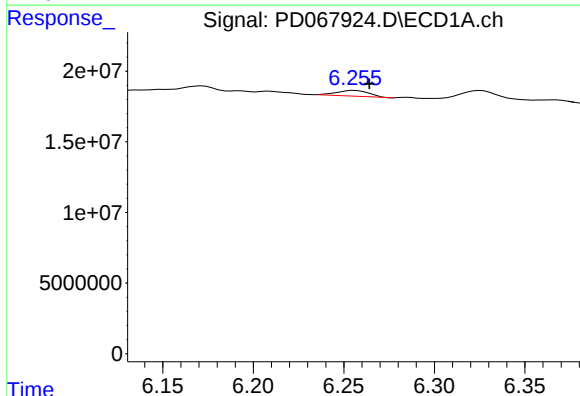
R.T.: 6.172 min
Delta R.T.: 0.028 min
Response: 5668338
Conc: 354.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



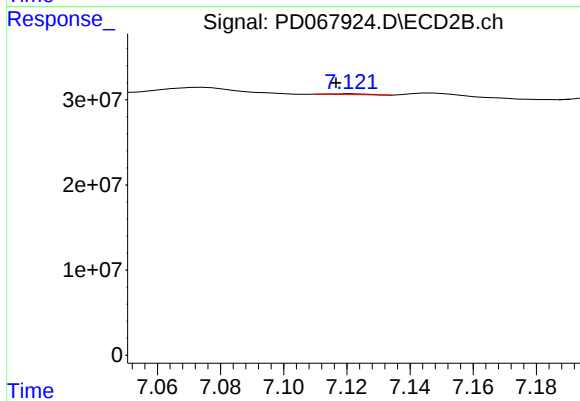
#23 Toxaphene-2

R.T.: 6.631 min
Delta R.T.: -0.002 min
Response: 1663328
Conc: 46.32 ng/ml



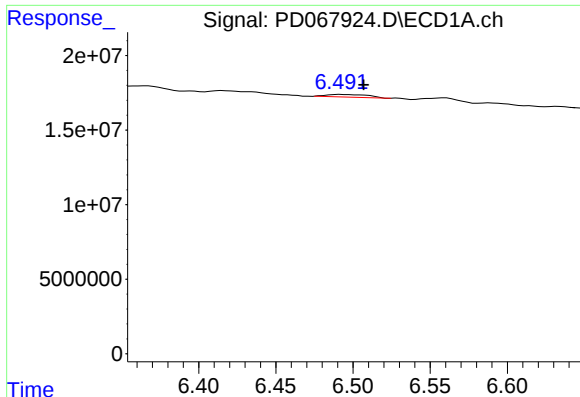
#24 Toxaphene-3

R.T.: 6.256 min
Delta R.T.: -0.008 min
Response: 5094207
Conc: 136.96 ng/ml



#24 Toxaphene-3

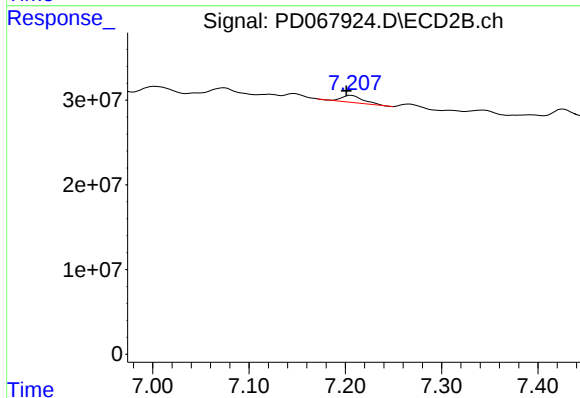
R.T.: 7.122 min
Delta R.T.: 0.005 min
Response: 965982
Conc: 9.89 ng/ml



#25 Toxaphene-4

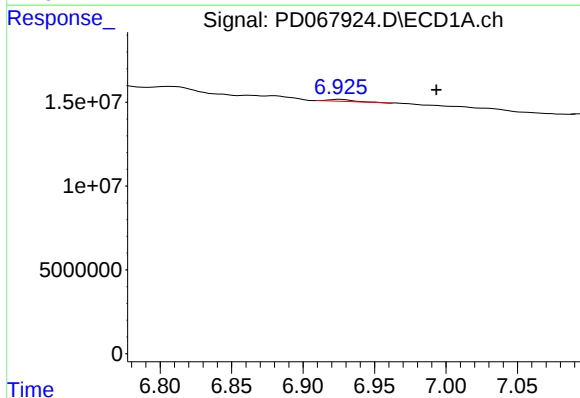
R.T.: 6.492 min
Delta R.T.: -0.015 min
Response: 3314635
Conc: 89.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



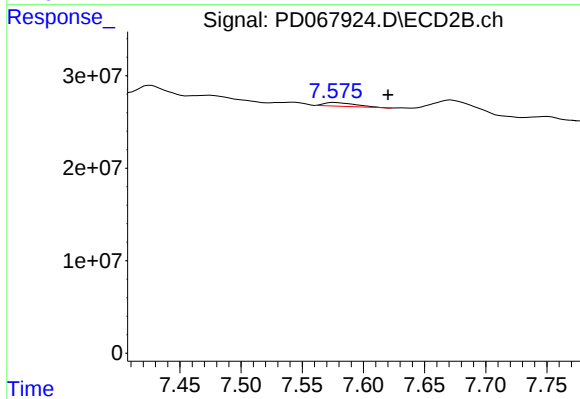
#25 Toxaphene-4

R.T.: 7.207 min
Delta R.T.: 0.005 min
Response: 13343471
Conc: 136.36 ng/ml



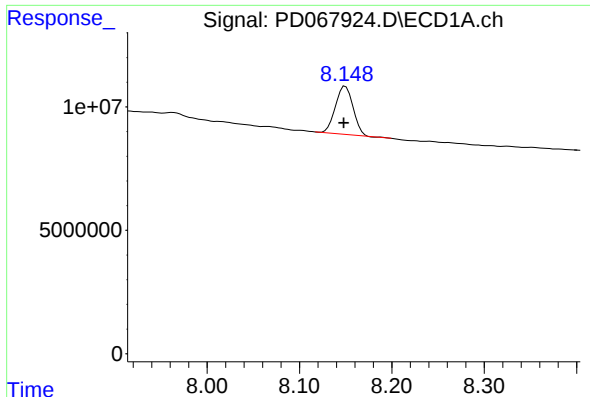
#26 Toxaphene-5

R.T.: 6.926 min
Delta R.T.: -0.067 min
Response: 1480295
Conc: 40.80 ng/ml



#26 Toxaphene-5

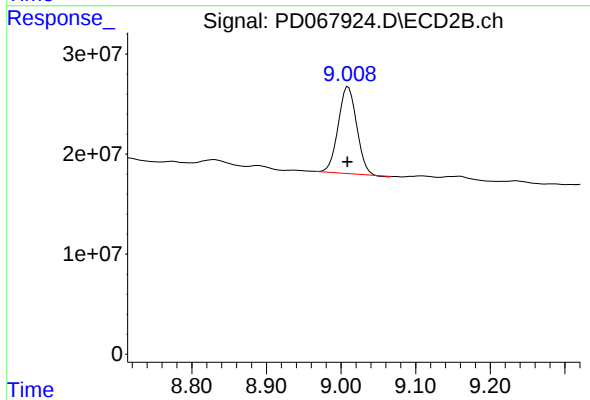
R.T.: 7.577 min
Delta R.T.: -0.044 min
Response: 6985309
Conc: 94.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.150 min
Delta R.T.: 0.002 min
Response: 25612405
Conc: 28.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: 0.001 min
Response: 148454499
Conc: 30.31 ng/ml