

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
 Data File : PD067917.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2022 16:24
 Operator : AR\AJ
 Sample : N1307-08
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 05:58:42 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

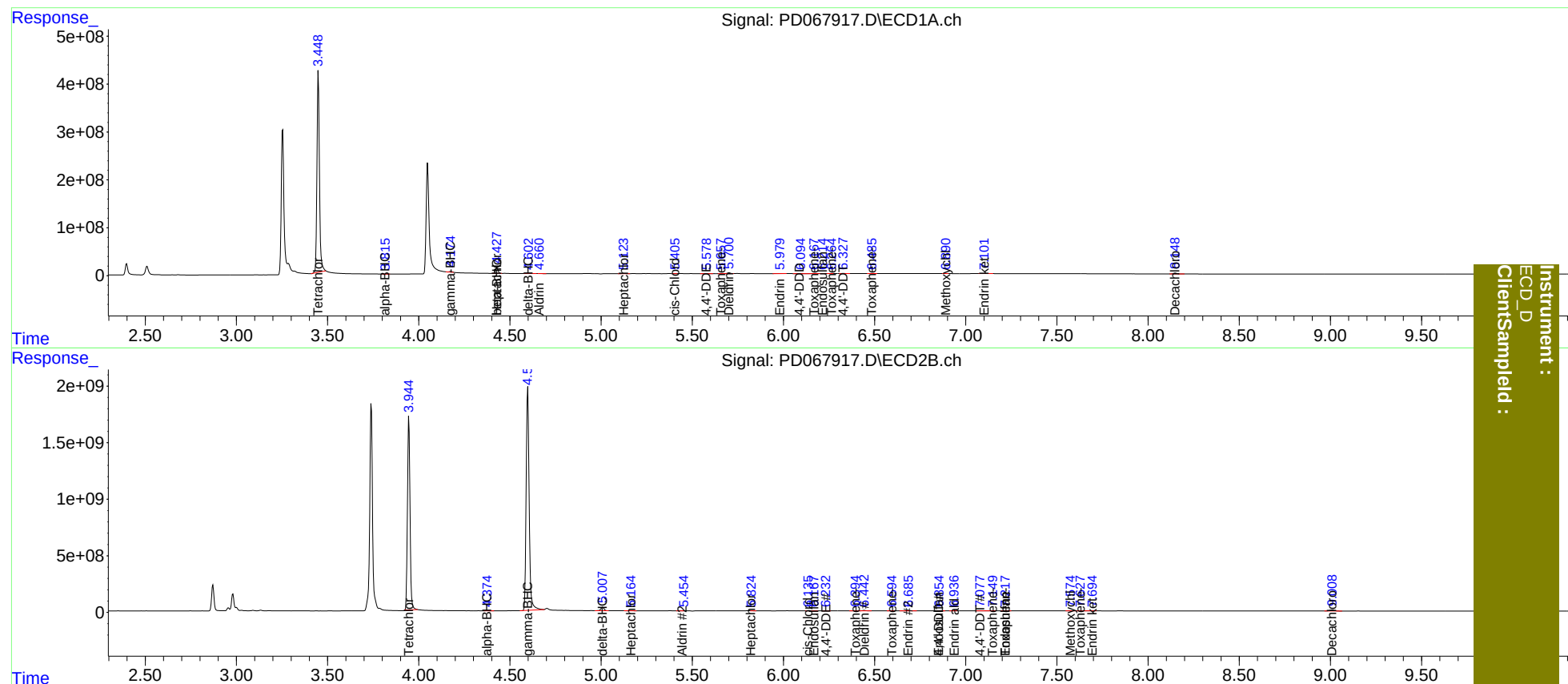
System Monitoring Compounds							
1)	SA Tetrachlo...	3.449	3.946	3957.8E6	12994.6E6	1956.862	1655.568
27)	SA Decachlor...	8.149	9.010	26255656	151.7E6	28.734	30.982
Target Compounds							
2)	A alpha-BHC	3.816f	4.376	1113640	11205725	0.373	1.118 #
3)	MA gamma-BHC...	4.176f	4.598f	12329202	18942.2E6	4.283	1991.280 #
4)	MA Heptachlor	4.429	5.165f	123.6E6	1650453	42.126	0.194 #
5)	MB Aldrin	4.662	5.443	364505	5748277	0.124	0.702 #
6)	B beta-BHC	4.429f	4.806	123.6E6	-4089341	92.866	N.D. #
7)	B delta-BHC	4.604	5.008	658188	382.7E6	0.234	46.801 #
8)	B Heptachlo...	5.124	5.822	2930973	5173719	1.100	0.762 #
9)	A Endosulfan I	5.468	6.168	15103	2790695	<MDL	0.401 #
11)	B cis-Chlor...	5.407	6.137	1055650	2601064	0.392	0.356
12)	B 4,4'-DDE	5.579	6.234f	784484	2960487	0.321	0.437 #
13)	MA Dieldrin	5.702	6.444	20503198	50256271	7.713	7.002
14)	MA Endrin	5.981	6.687	2374824	8228936	1.103	1.382 #
15)	B Endosulfa...	6.216	6.851	388061	1095847	0.182	0.177
16)	A 4,4'-DDD	6.091	6.851f	423658	1095847	0.215	0.189
17)	MA 4,4'-DDT	6.329	7.078	3686068	2171357	1.925	0.377 #
18)	B Endrin al...	6.411	6.937f	-133205	753513	N.D.	0.157
19)	B Endosulfa...	0.000	7.218	0	3351194	N.D.	0.570
20)	A Methoxychlor	6.891	7.576	166630	2398393	0.190	0.857 #
21)	B Endrin ke...	7.102	7.695	1033013	2286896	0.546	0.342 #
22)	Toxaphene-1	5.658	6.397	89936	1262832	5.633	37.653 #
23)	Toxaphene-2	6.170	6.595	1967167	1356999	123.101	37.790 #
24)	Toxaphene-3	6.265	7.150	204112	1362786	5.488	13.955 #
25)	Toxaphene-4	6.486	7.218	486099	3351194	13.180	34.247 #
26)	Toxaphene-5	0.000	7.629	0	2140456	N.D.	28.847

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

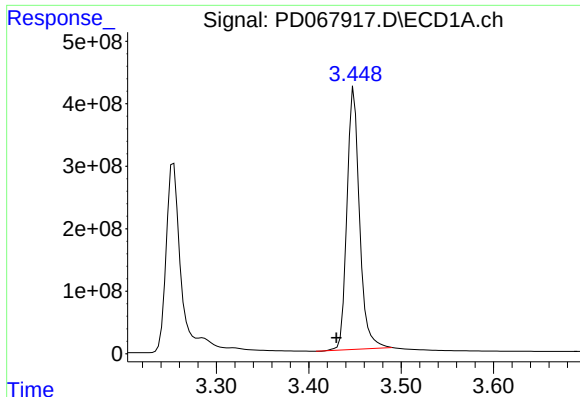
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
Data File : PD067917.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2022 16:24
Operator : AR\AJ
Sample : N1307-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 05:58:42 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



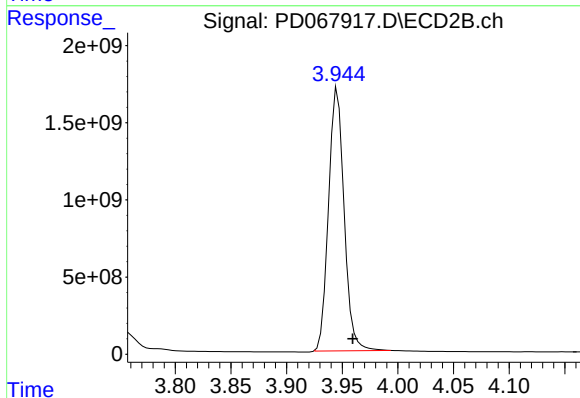
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

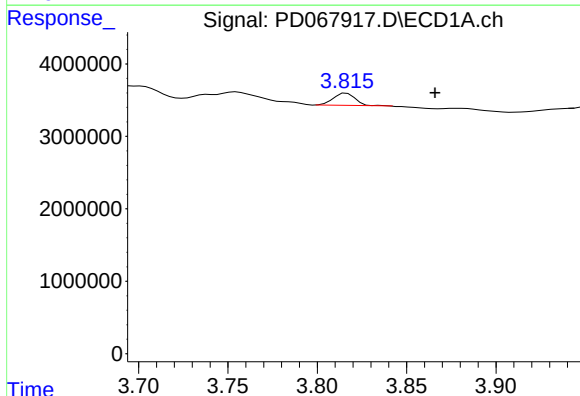
R.T.: 3.449 min
Delta R.T.: 0.019 min
Response: 3957797787
Conc: 1956.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



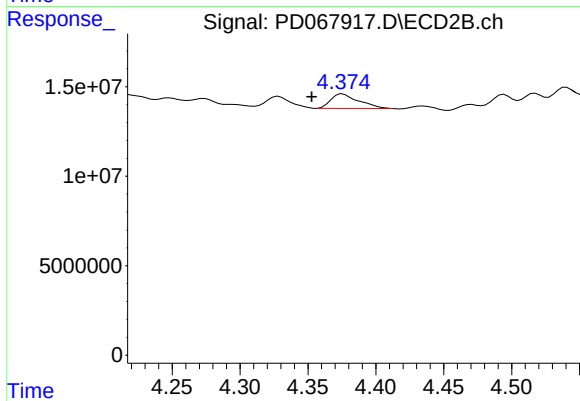
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.014 min
Response: 12994617328
Conc: 1655.57 ng/ml



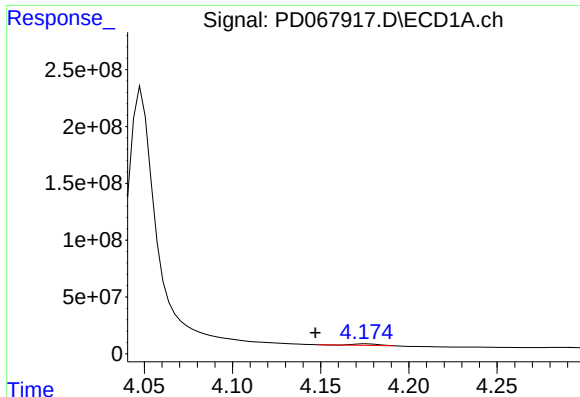
#2 alpha-BHC

R.T.: 3.816 min
Delta R.T.: -0.049 min
Response: 1113640
Conc: 0.37 ng/ml



#2 alpha-BHC

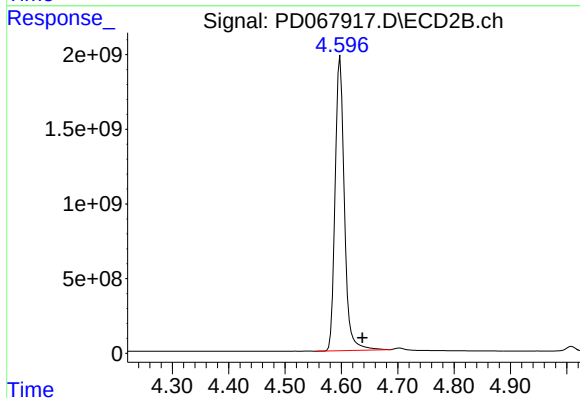
R.T.: 4.376 min
Delta R.T.: 0.023 min
Response: 11205725
Conc: 1.12 ng/ml



#3 gamma-BHC (Lindane)

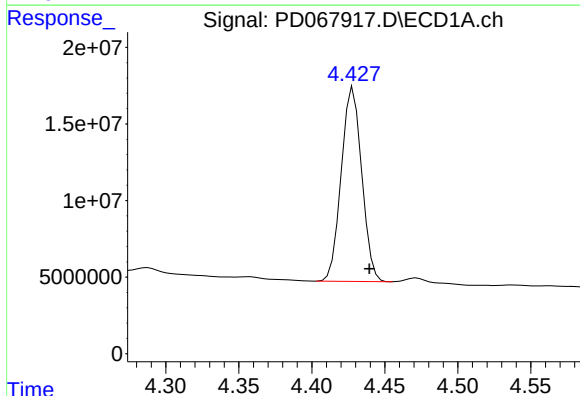
R.T.: 4.176 min
Delta R.T.: 0.029 min
Response: 12329202
Conc: 4.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



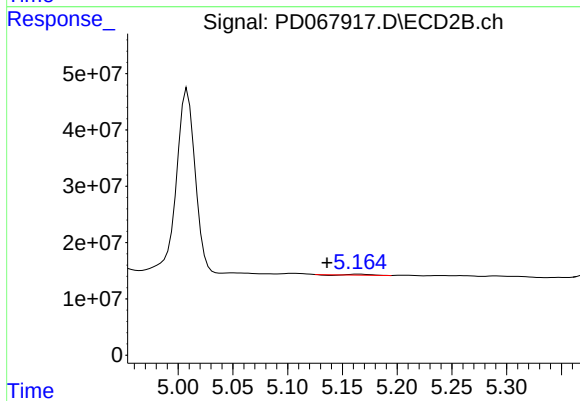
#3 gamma-BHC (Lindane)

R.T.: 4.598 min
Delta R.T.: -0.040 min
Response: 18942169169
Conc: 1991.28 ng/ml



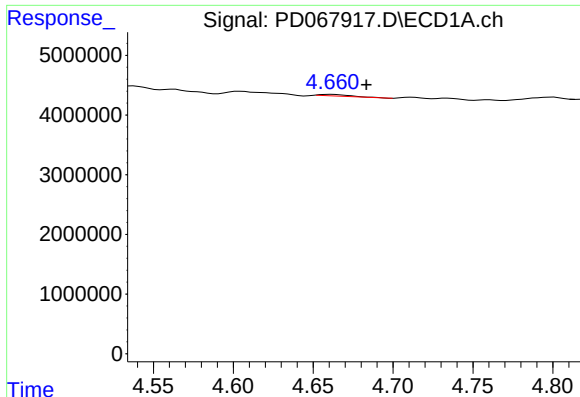
#4 Heptachlor

R.T.: 4.429 min
Delta R.T.: -0.011 min
Response: 123643881
Conc: 42.13 ng/ml



#4 Heptachlor

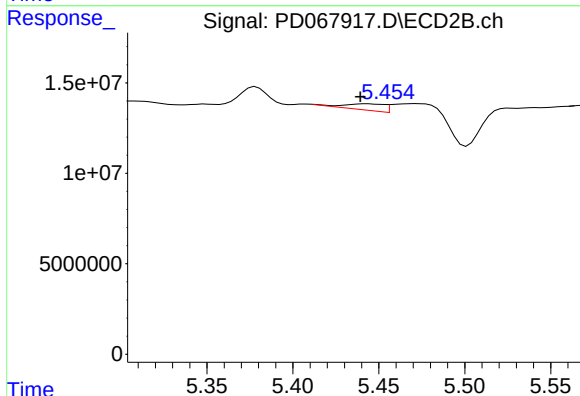
R.T.: 5.165 min
Delta R.T.: 0.029 min
Response: 1650453
Conc: 0.19 ng/ml



#5 Aldrin

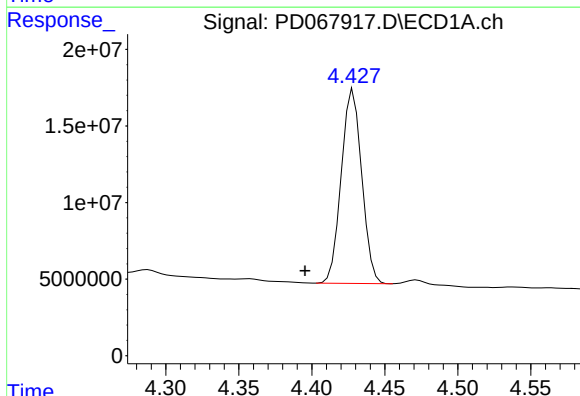
R.T.: 4.662 min
Delta R.T.: -0.022 min
Response: 364505
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



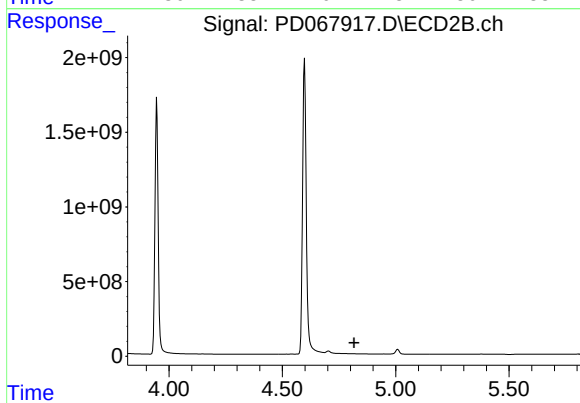
#5 Aldrin

R.T.: 5.443 min
Delta R.T.: 0.004 min
Response: 5748277
Conc: 0.70 ng/ml



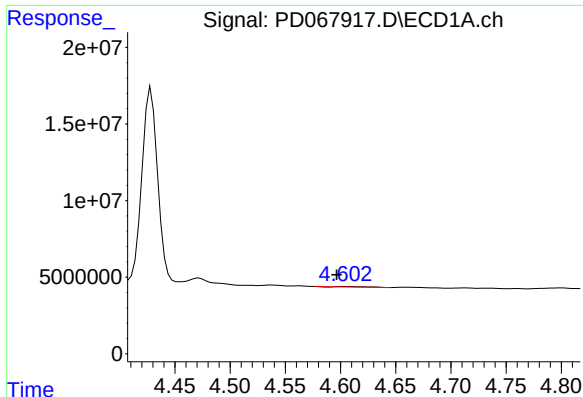
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.033 min
Response: 123643881
Conc: 92.87 ng/ml



#6 beta-BHC

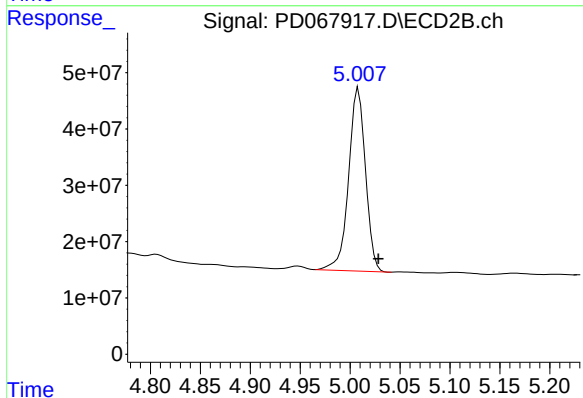
R.T.: 4.806 min
Delta R.T.: -0.010 min
Response: -4089341
Conc: N.D.



#7 delta-BHC

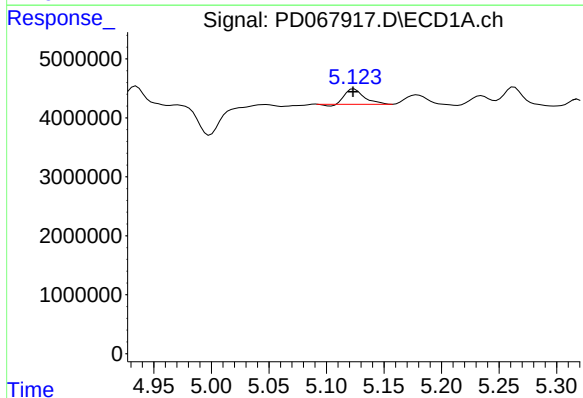
R.T.: 4.604 min
Delta R.T.: 0.008 min
Response: 658188
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



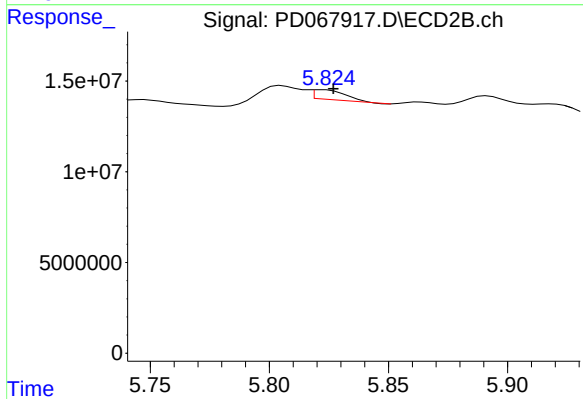
#7 delta-BHC

R.T.: 5.008 min
Delta R.T.: -0.020 min
Response: 382746625
Conc: 46.80 ng/ml



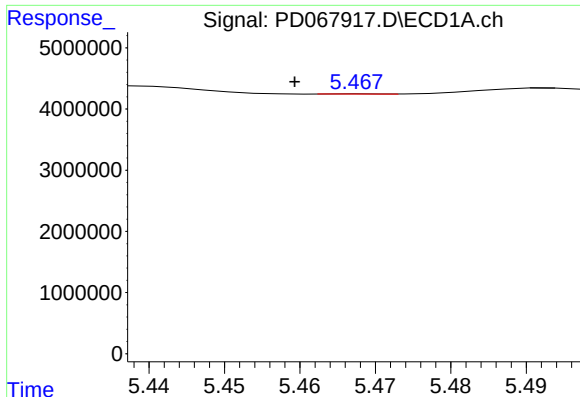
#8 Heptachlor epoxide

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 2930973
Conc: 1.10 ng/ml



#8 Heptachlor epoxide

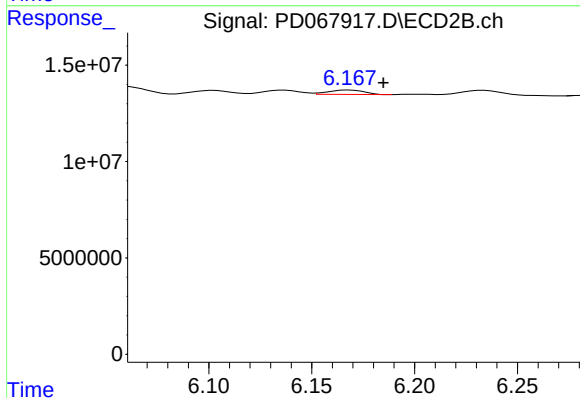
R.T.: 5.822 min
Delta R.T.: -0.005 min
Response: 5173719
Conc: 0.76 ng/ml



#9 Endosulfan I

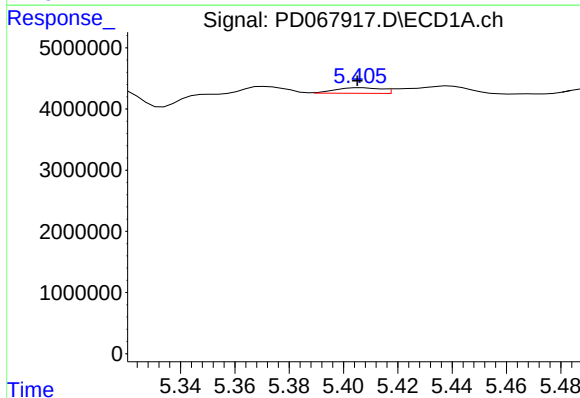
R.T.: 5.468 min
Delta R.T.: 0.009 min
Response: 15103
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



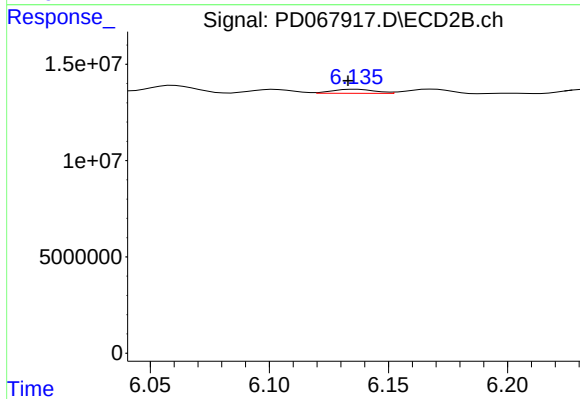
#9 Endosulfan I

R.T.: 6.168 min
Delta R.T.: -0.017 min
Response: 2790695
Conc: 0.40 ng/ml



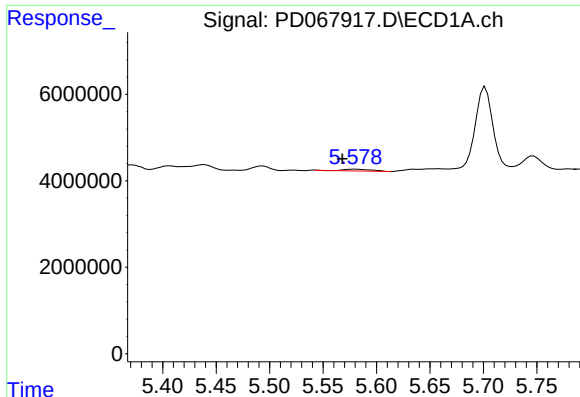
#11 cis-Chlordane

R.T.: 5.407 min
Delta R.T.: 0.002 min
Response: 1055650
Conc: 0.39 ng/ml



#11 cis-Chlordane

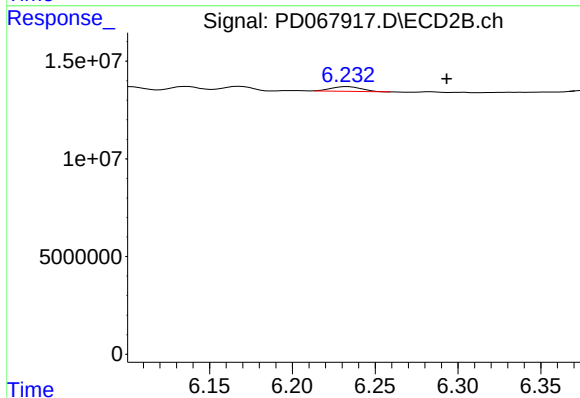
R.T.: 6.137 min
Delta R.T.: 0.004 min
Response: 2601064
Conc: 0.36 ng/ml



#12 4,4'-DDE

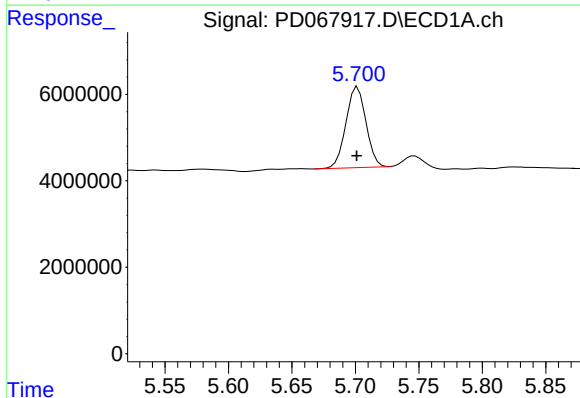
R.T.: 5.579 min
Delta R.T.: 0.011 min
Response: 784484
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



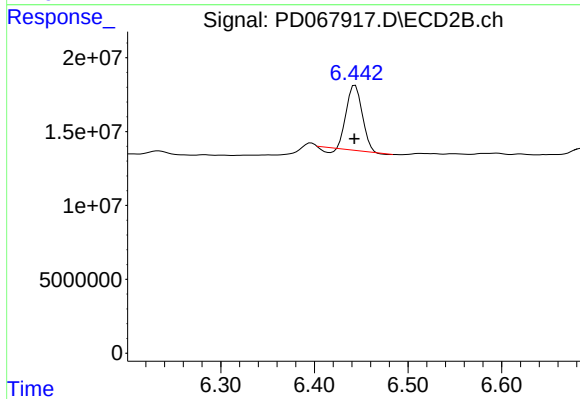
#12 4,4'-DDE

R.T.: 6.234 min
Delta R.T.: -0.060 min
Response: 2960487
Conc: 0.44 ng/ml



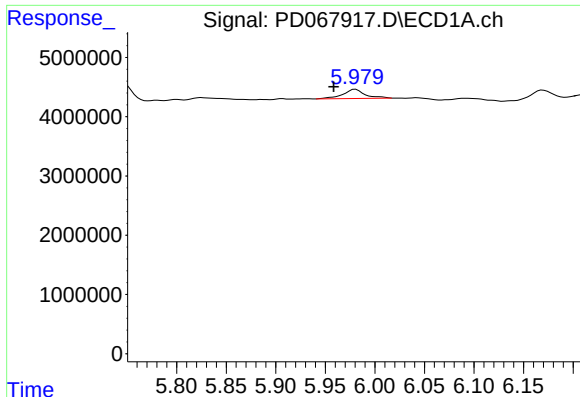
#13 Dieldrin

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 20503198
Conc: 7.71 ng/ml



#13 Dieldrin

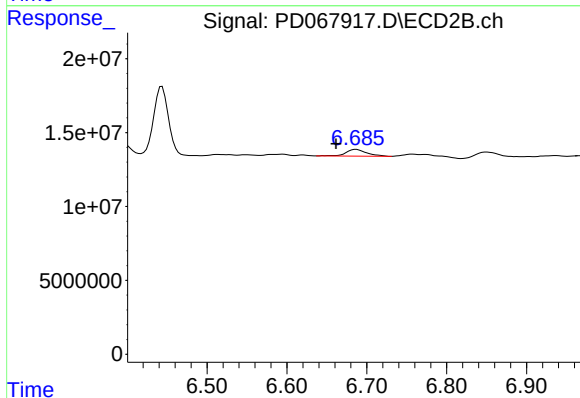
R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 50256271
Conc: 7.00 ng/ml



#14 Endrin

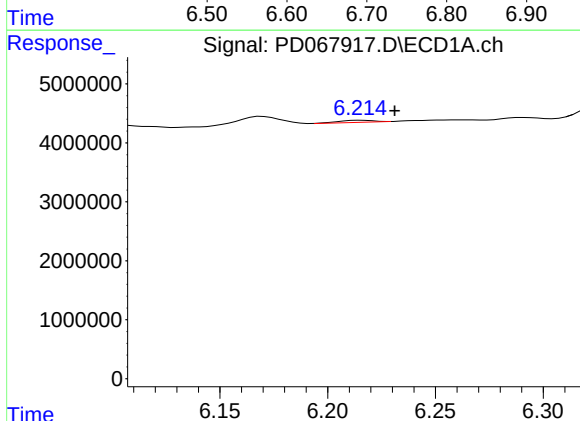
R.T.: 5.981 min
Delta R.T.: 0.022 min
Response: 2374824
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



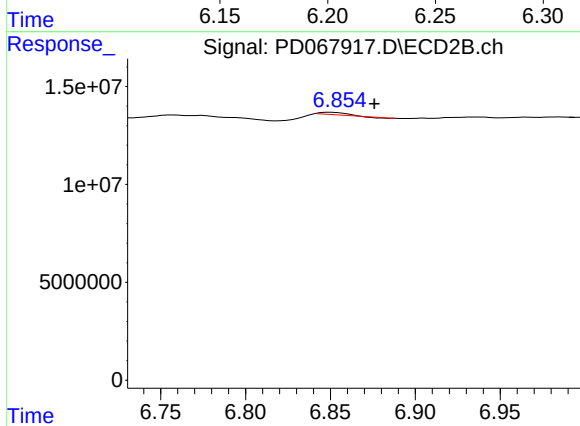
#14 Endrin

R.T.: 6.687 min
Delta R.T.: 0.025 min
Response: 8228936
Conc: 1.38 ng/ml



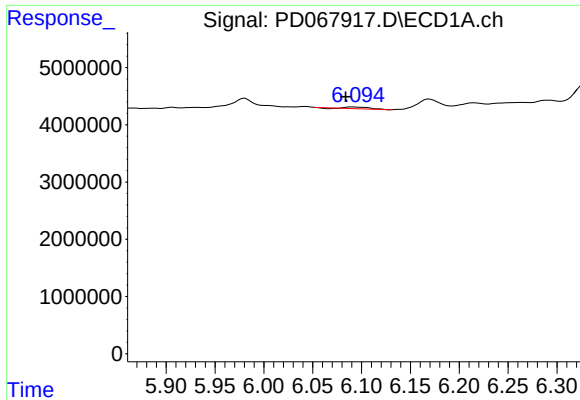
#15 Endosulfan II

R.T.: 6.216 min
Delta R.T.: -0.015 min
Response: 388061
Conc: 0.18 ng/ml



#15 Endosulfan II

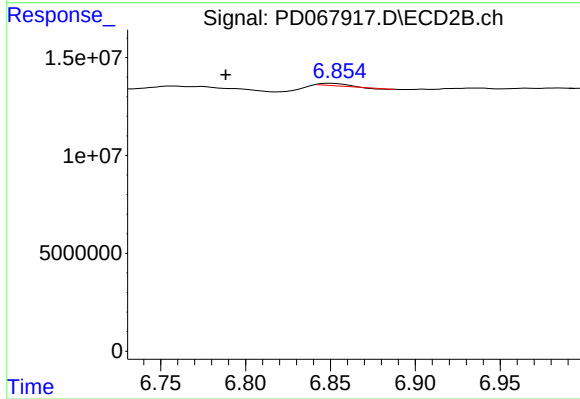
R.T.: 6.851 min
Delta R.T.: -0.025 min
Response: 1095847
Conc: 0.18 ng/ml



#16 4,4'-DDD

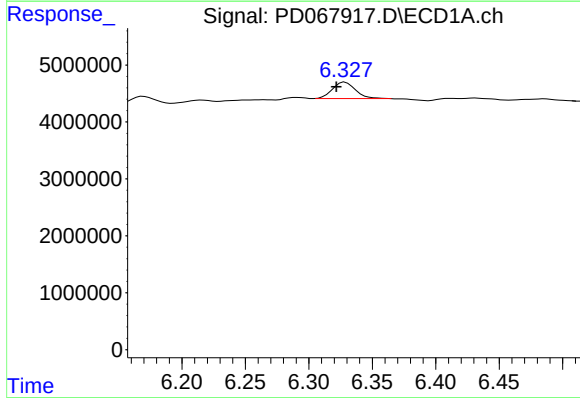
R.T.: 6.091 min
Delta R.T.: 0.007 min
Response: 423658
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



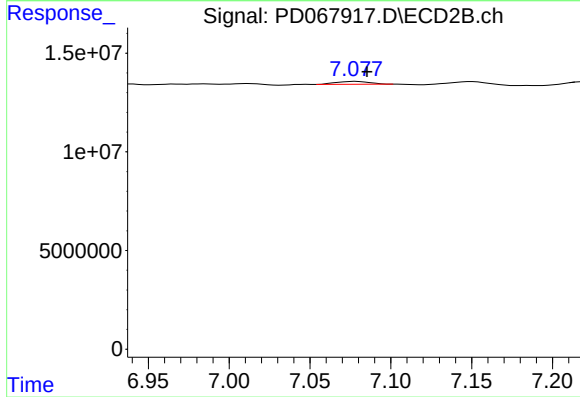
#16 4,4'-DDD

R.T.: 6.851 min
Delta R.T.: 0.062 min
Response: 1095847
Conc: 0.19 ng/ml



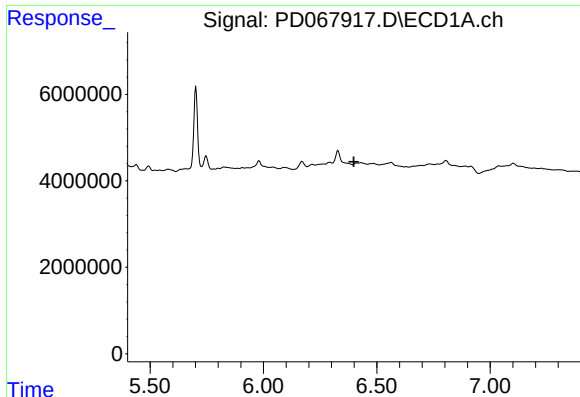
#17 4,4'-DDT

R.T.: 6.329 min
Delta R.T.: 0.007 min
Response: 3686068
Conc: 1.92 ng/ml



#17 4,4'-DDT

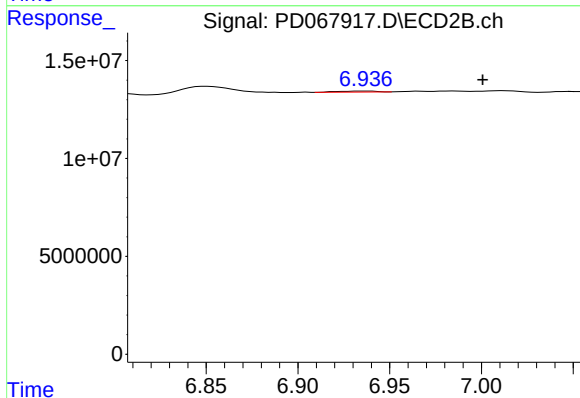
R.T.: 7.078 min
Delta R.T.: -0.007 min
Response: 2171357
Conc: 0.38 ng/ml



#18 Endrin aldehyde

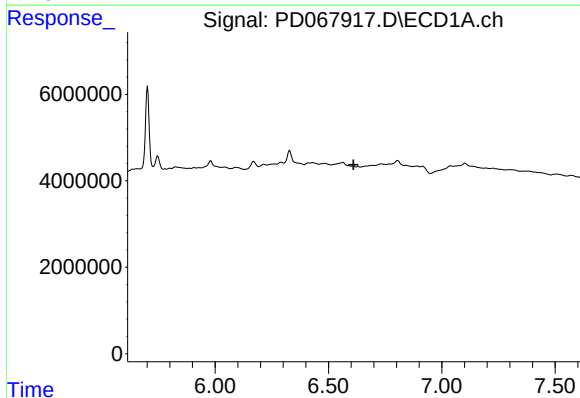
R.T.: 6.411 min
Delta R.T.: 0.012 min
Response: -133205
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



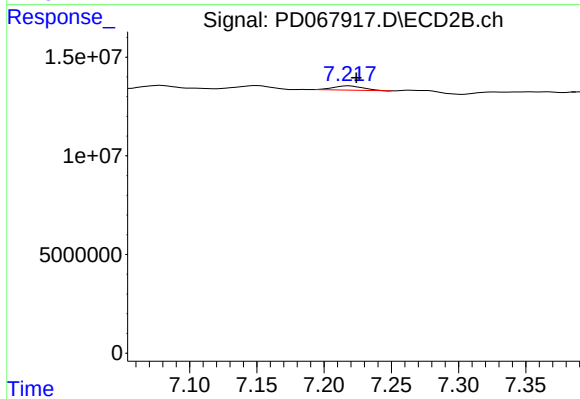
#18 Endrin aldehyde

R.T.: 6.937 min
Delta R.T.: -0.064 min
Response: 753513
Conc: 0.16 ng/ml



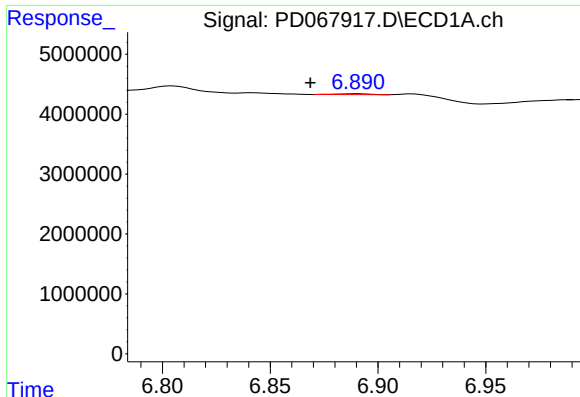
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.611 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

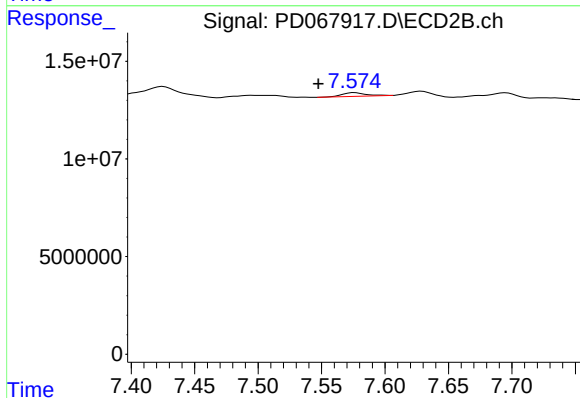
R.T.: 7.218 min
Delta R.T.: -0.006 min
Response: 3351194
Conc: 0.57 ng/ml



#20 Methoxychlor

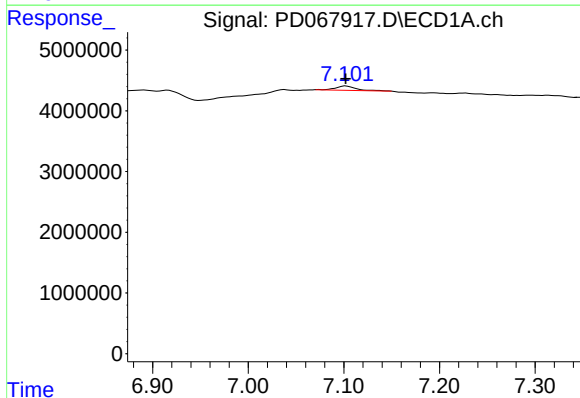
R.T.: 6.891 min
Delta R.T.: 0.022 min
Response: 166630
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



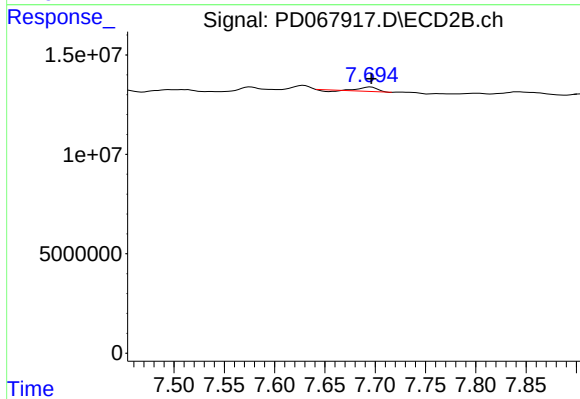
#20 Methoxychlor

R.T.: 7.576 min
Delta R.T.: 0.029 min
Response: 2398393
Conc: 0.86 ng/ml



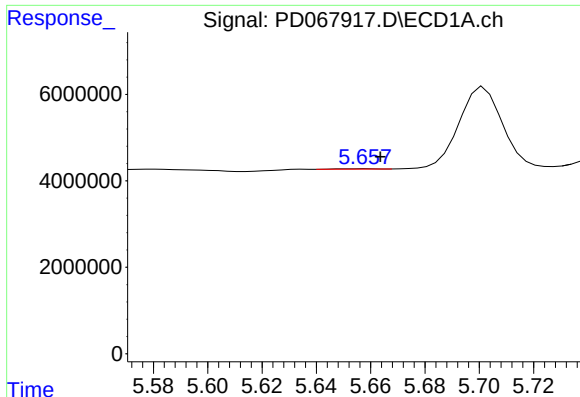
#21 Endrin ketone

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 1033013
Conc: 0.55 ng/ml



#21 Endrin ketone

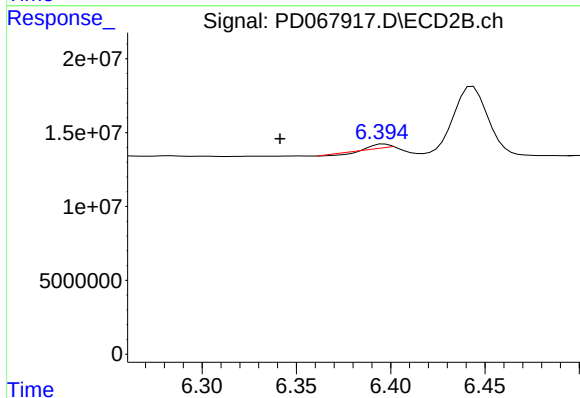
R.T.: 7.695 min
Delta R.T.: 0.000 min
Response: 2286896
Conc: 0.34 ng/ml



#22 Toxaphene-1

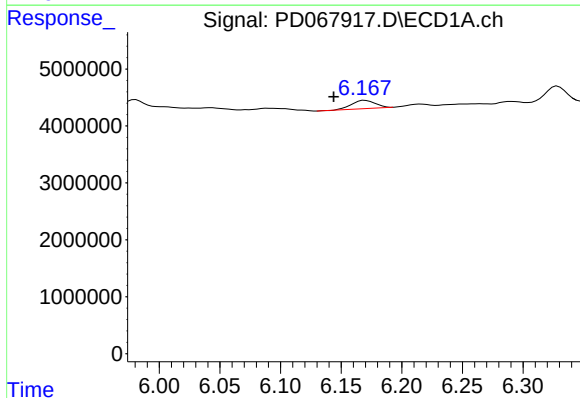
R.T.: 5.658 min
Delta R.T.: -0.005 min
Response: 89936
Conc: 5.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



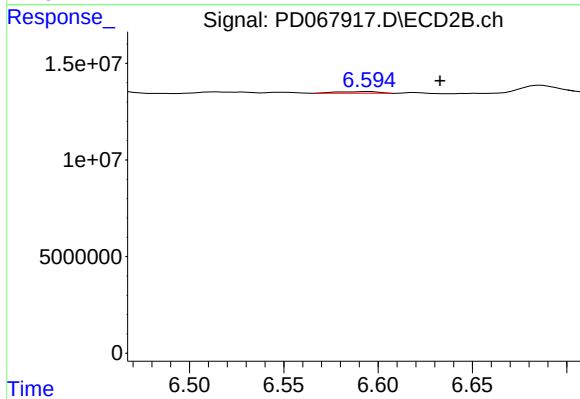
#22 Toxaphene-1

R.T.: 6.397 min
Delta R.T.: 0.055 min
Response: 1262832
Conc: 37.65 ng/ml



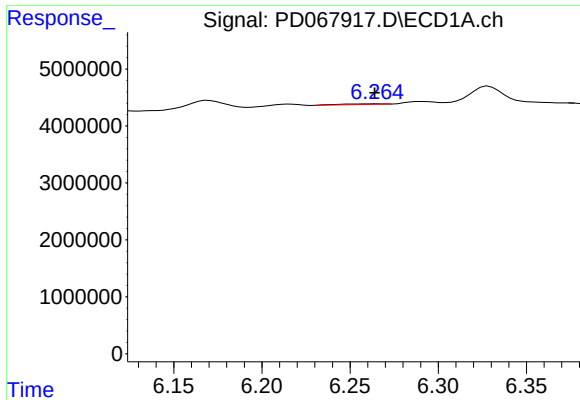
#23 Toxaphene-2

R.T.: 6.170 min
Delta R.T.: 0.026 min
Response: 1967167
Conc: 123.10 ng/ml



#23 Toxaphene-2

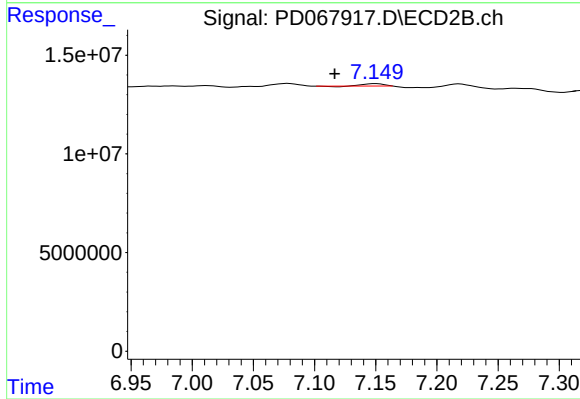
R.T.: 6.595 min
Delta R.T.: -0.038 min
Response: 1356999
Conc: 37.79 ng/ml



#24 Toxaphene-3

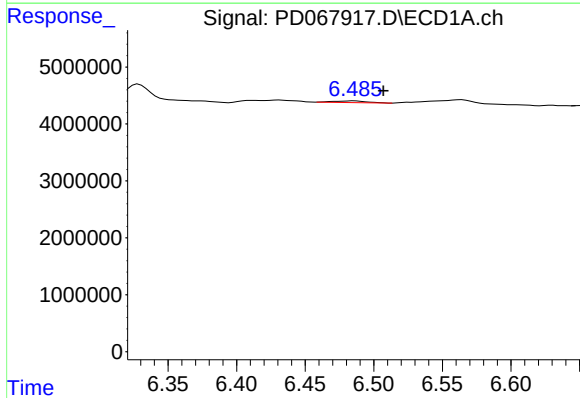
R.T.: 6.265 min
Delta R.T.: 0.001 min
Response: 204112
Conc: 5.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



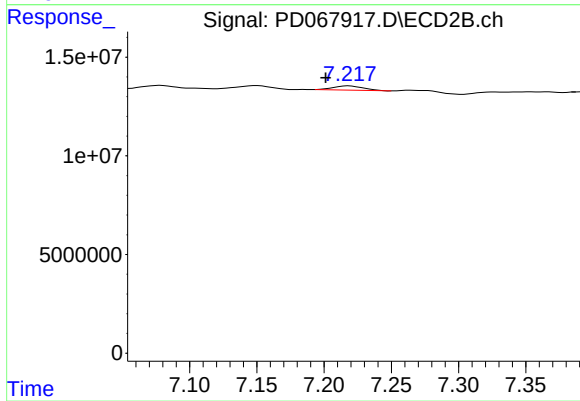
#24 Toxaphene-3

R.T.: 7.150 min
Delta R.T.: 0.033 min
Response: 1362786
Conc: 13.95 ng/ml



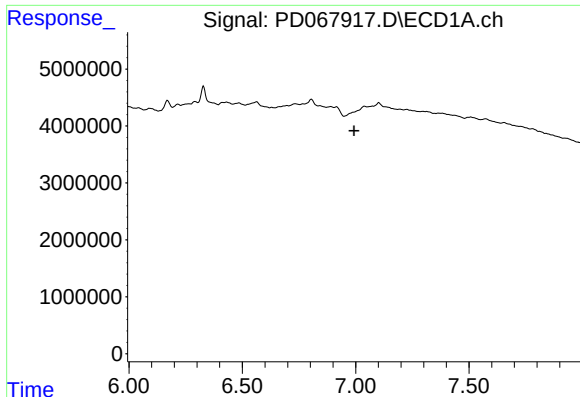
#25 Toxaphene-4

R.T.: 6.486 min
Delta R.T.: -0.021 min
Response: 486099
Conc: 13.18 ng/ml



#25 Toxaphene-4

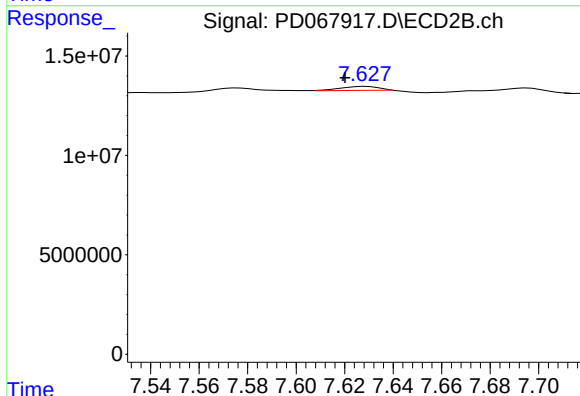
R.T.: 7.218 min
Delta R.T.: 0.017 min
Response: 3351194
Conc: 34.25 ng/ml



#26 Toxaphene-5

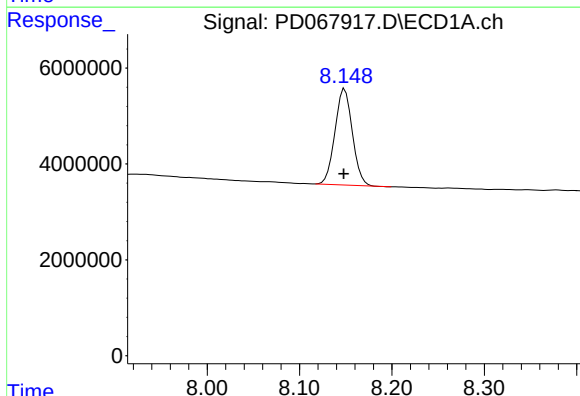
R.T.: 0.000 min
Exp R.T.: 6.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



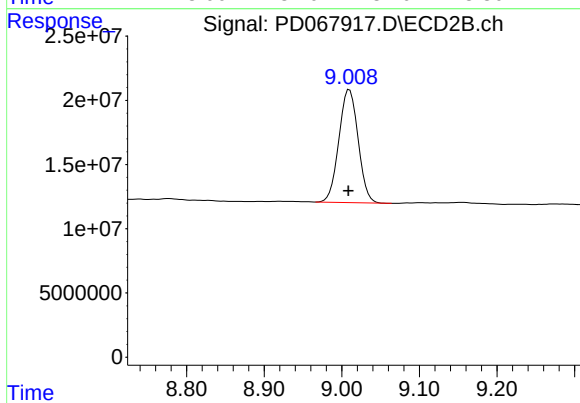
#26 Toxaphene-5

R.T.: 7.629 min
Delta R.T.: 0.009 min
Response: 2140456
Conc: 28.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.149 min
Delta R.T.: 0.001 min
Response: 26255656
Conc: 28.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: 0.001 min
Response: 151734287
Conc: 30.98 ng/ml