

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
 Data File : PD067916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2022 16:10
 Operator : AR\AJ
 Sample : N1307-07
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 05:58:24 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

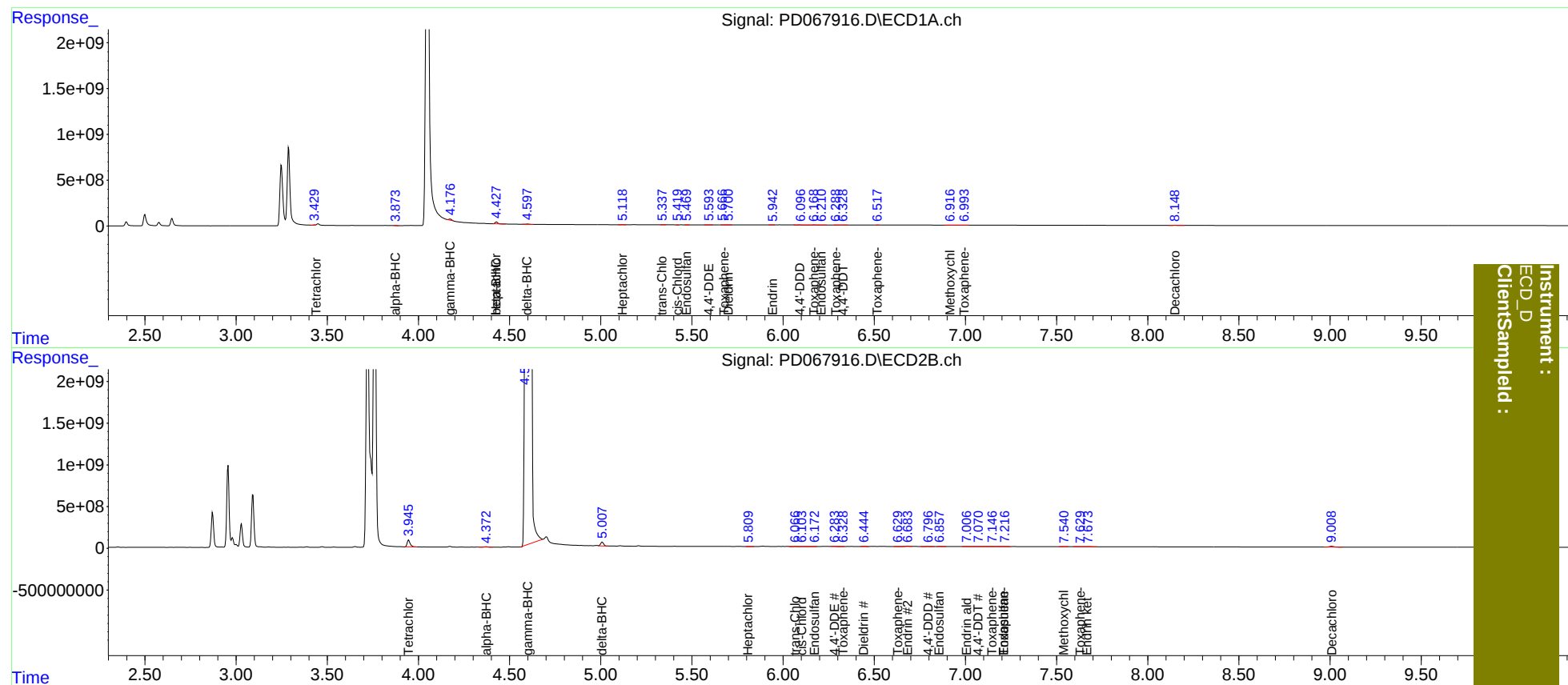
System Monitoring Compounds							
1)	SA Tetrachlo...	3.431	3.946	24646292	932.1E6	12.186	118.748 #
27)	SA Decachlor...	8.149	9.009	27899504	158.8E6	30.533	32.431
Target Compounds							
2)	A alpha-BHC	3.872	4.373	854824	48201192	0.287	4.810 #
3)	MA gamma-BHC...	4.174f	4.591f	113.1E6	55914.1E6	39.292	5877.920 #
4)	MA Heptachlor	4.429	0.000	203.1E6	0	69.186	N.D. #
6)	B beta-BHC	4.429f	0.000	203.1E6	0	152.520	N.D. #
7)	B delta-BHC	4.599	5.009	32283738	535.7E6	11.473	65.501 #
8)	B Heptachlo...	5.119	5.806	4699678	4896098	1.763	0.721 #
9)	A Endosulfan I	5.469	6.173	967308	7302118	0.394	1.048 #
10)	B trans-Chl...	5.339	6.066	3143849	2028146	1.155	0.278 #
11)	B cis-Chlor...	5.419	6.103	287160	3341984	0.107	0.457 #
12)	B 4,4'-DDE	5.592	6.283	1852505	7913779	0.758	1.167 #
13)	MA Dieldrin	5.702	6.445	3847500	9294323	1.447	1.295
14)	MA Endrin	5.944	6.684	282403	43359028	0.131	7.284 #
15)	B Endosulfa...	6.211	6.858	1173720	6873410	0.552	1.113 #
16)	A 4,4'-DDD	6.092	6.795	1865229	6136434	0.947	1.060
17)	MA 4,4'-DDT	6.329	7.072	4643397	3908866	2.425	0.679 #
18)	B Endrin al...	6.407	7.005	-444188	5618454	N.D.	1.171
19)	B Endosulfa...	6.640	7.211	123905	4180655	<MDL	0.712 #
20)	A Methoxychlor	6.917f	7.541	1514670	2422635	1.725	0.866 #
21)	B Endrin ke...	0.000	7.669	0	10032591	N.D.	1.500
22)	Toxaphene-1	5.668	6.330	61003	824618	3.821	24.587 #
23)	Toxaphene-2	6.169	6.630	4165410	1001806	260.661	27.898 #
24)	Toxaphene-3	6.289	7.148	989275	8657154	26.598	88.649 #
25)	Toxaphene-4	6.519	7.211	140898	4180655	3.820	42.724 #
26)	Toxaphene-5	6.992	7.630	327014	11109	9.014	0.150 #

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

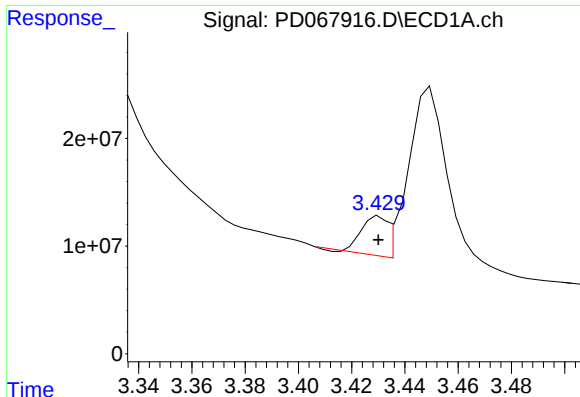
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
Data File : PD067916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2022 16:10
Operator : AR\AJ
Sample : N1307-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 05:58:24 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



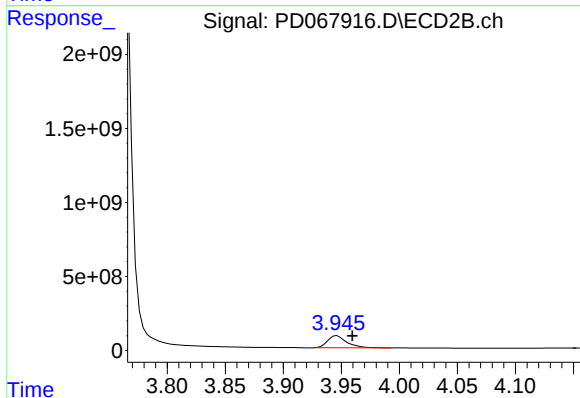
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

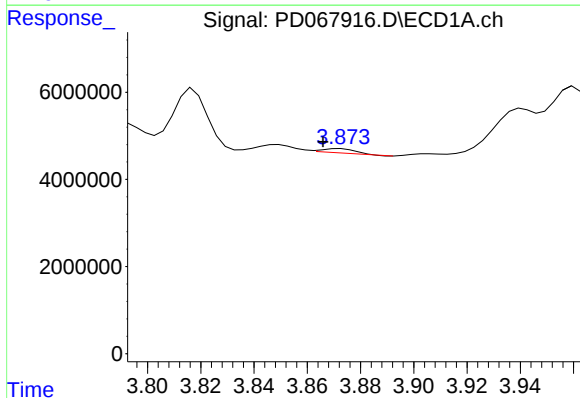
R.T.: 3.431 min
Delta R.T.: 0.000 min
Response: 24646292
Conc: 12.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



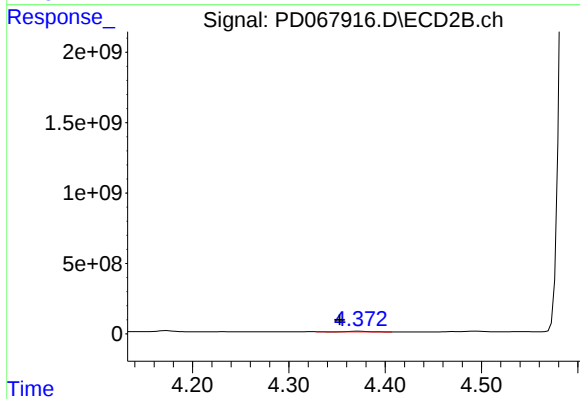
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.013 min
Response: 932060012
Conc: 118.75 ng/ml



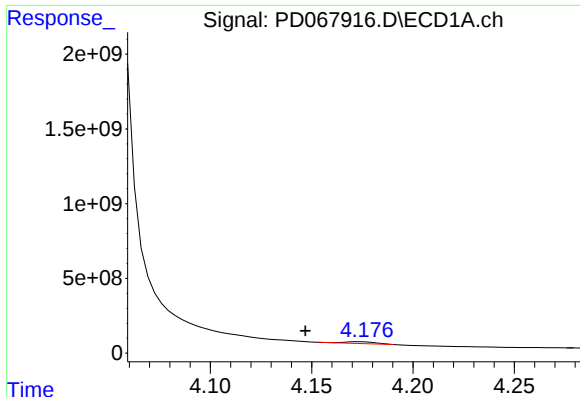
#2 alpha-BHC

R.T.: 3.872 min
Delta R.T.: 0.007 min
Response: 854824
Conc: 0.29 ng/ml



#2 alpha-BHC

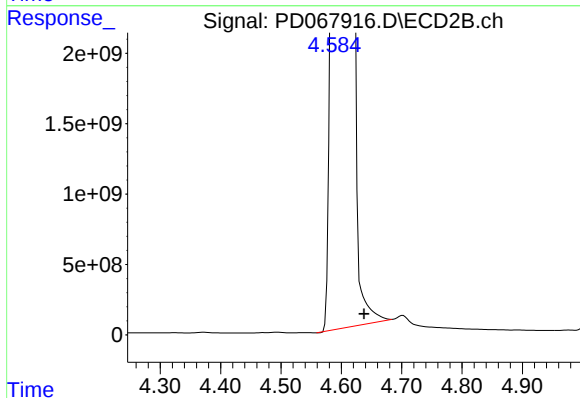
R.T.: 4.373 min
Delta R.T.: 0.021 min
Response: 48201192
Conc: 4.81 ng/ml



#3 gamma-BHC (Lindane)

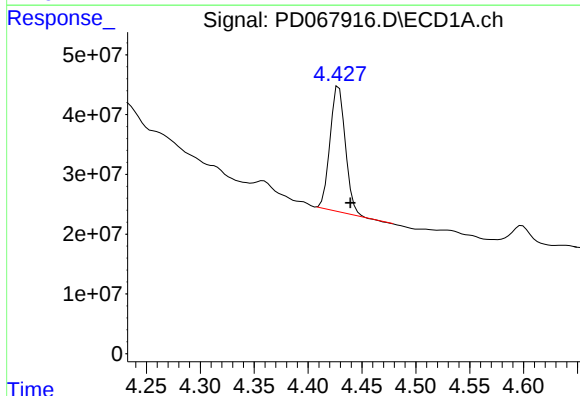
R.T.: 4.174 min
Delta R.T.: 0.027 min
Response: 113105945
Conc: 39.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



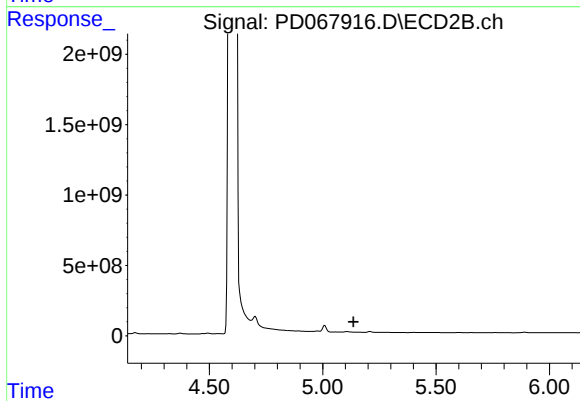
#3 gamma-BHC (Lindane)

R.T.: 4.591 min
Delta R.T.: -0.046 min
Response: 55914063575
Conc: 5877.92 ng/ml



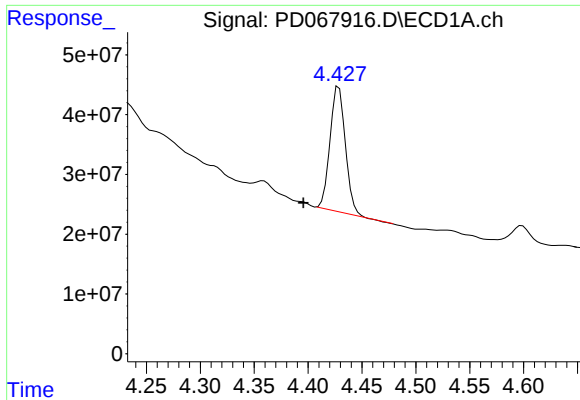
#4 Heptachlor

R.T.: 4.429 min
Delta R.T.: -0.011 min
Response: 203067669
Conc: 69.19 ng/ml



#4 Heptachlor

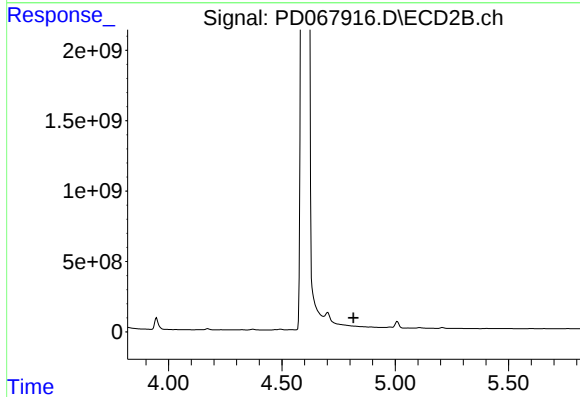
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



#6 beta-BHC

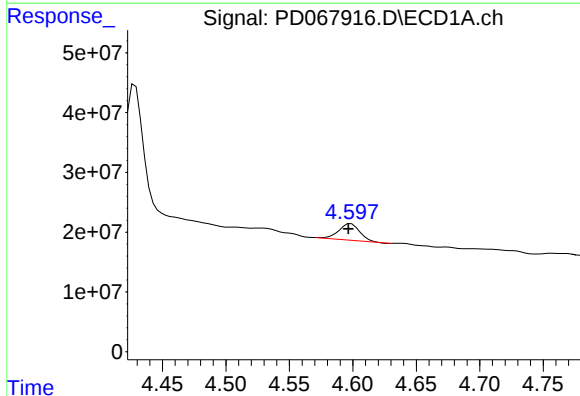
R.T.: 4.429 min
Delta R.T.: 0.033 min
Response: 203067669
Conc: 152.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



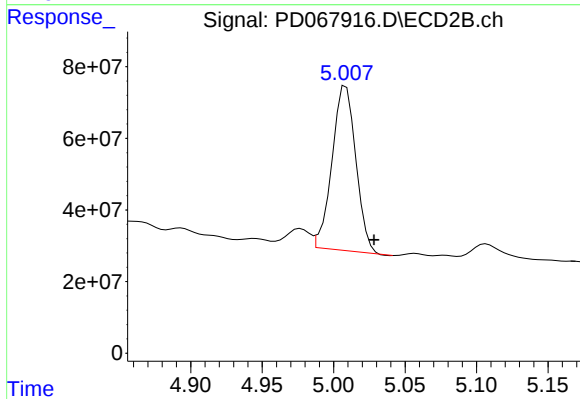
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



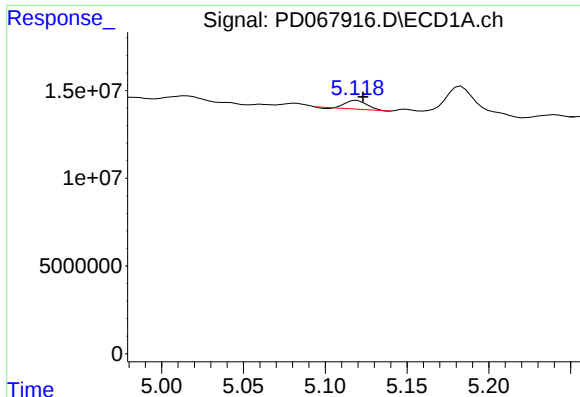
#7 delta-BHC

R.T.: 4.599 min
Delta R.T.: 0.002 min
Response: 32283738
Conc: 11.47 ng/ml



#7 delta-BHC

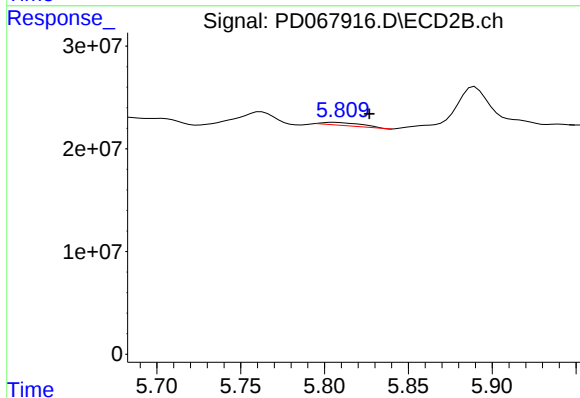
R.T.: 5.009 min
Delta R.T.: -0.020 min
Response: 535676994
Conc: 65.50 ng/ml



#8 Heptachlor epoxide

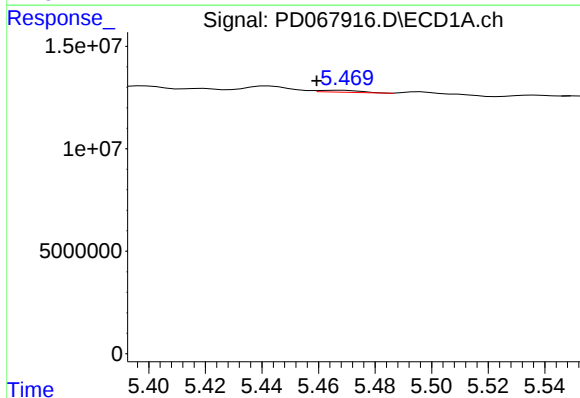
R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 4699678
Conc: 1.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



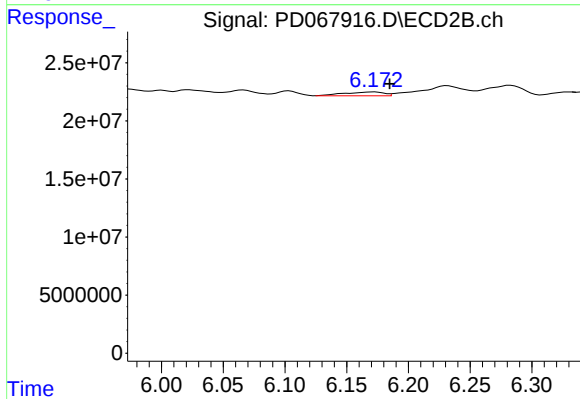
#8 Heptachlor epoxide

R.T.: 5.806 min
Delta R.T.: -0.021 min
Response: 4896098
Conc: 0.72 ng/ml



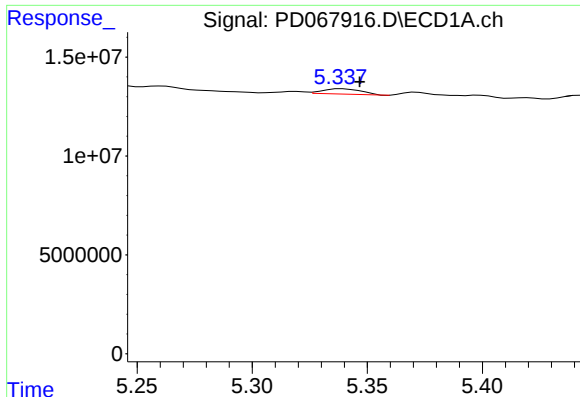
#9 Endosulfan I

R.T.: 5.469 min
Delta R.T.: 0.009 min
Response: 967308
Conc: 0.39 ng/ml



#9 Endosulfan I

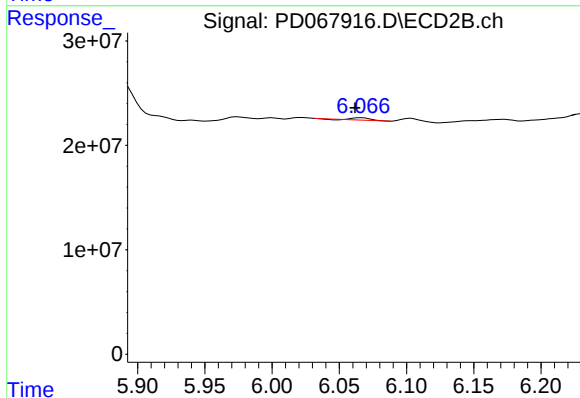
R.T.: 6.173 min
Delta R.T.: -0.012 min
Response: 7302118
Conc: 1.05 ng/ml



#10 trans-Chlordane

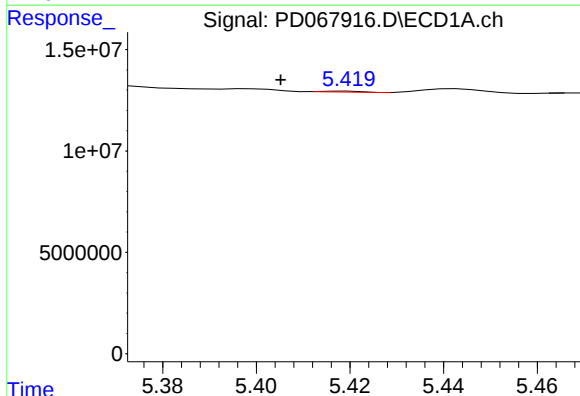
R.T.: 5.339 min
Delta R.T.: -0.008 min
Response: 3143849
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



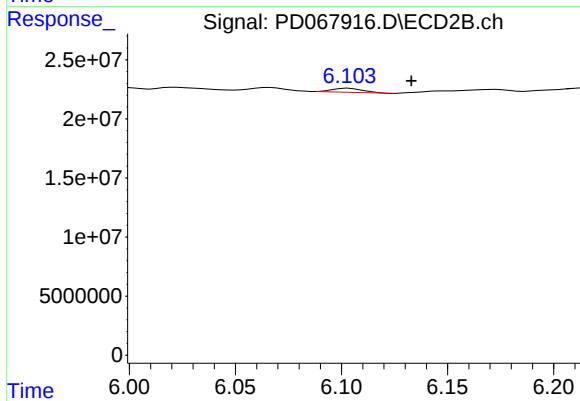
#10 trans-Chlordane

R.T.: 6.066 min
Delta R.T.: 0.005 min
Response: 2028146
Conc: 0.28 ng/ml



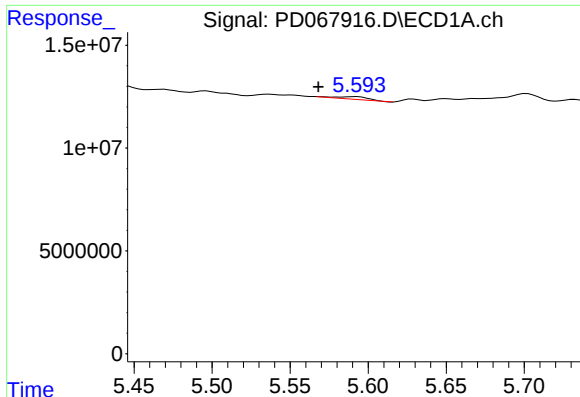
#11 cis-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.014 min
Response: 287160
Conc: 0.11 ng/ml



#11 cis-Chlordane

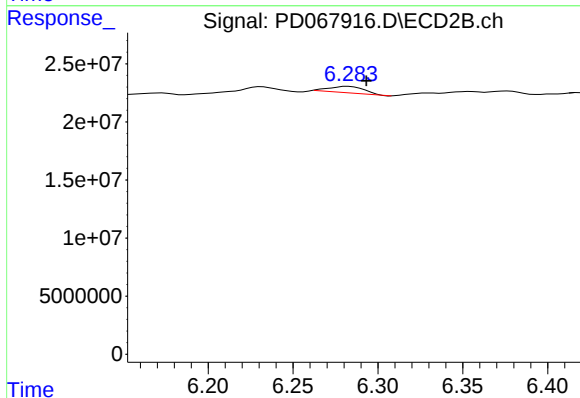
R.T.: 6.103 min
Delta R.T.: -0.030 min
Response: 3341984
Conc: 0.46 ng/ml



#12 4,4'-DDE

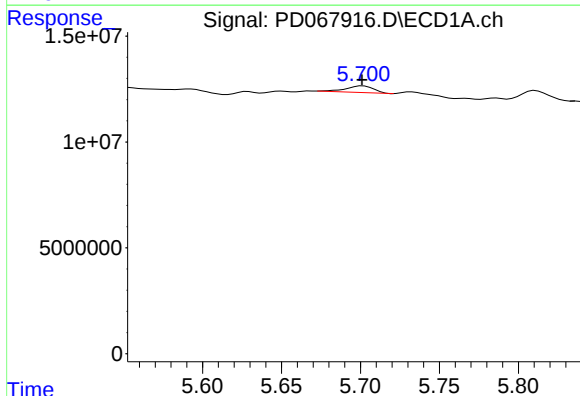
R.T.: 5.592 min
Delta R.T.: 0.024 min
Response: 1852505
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



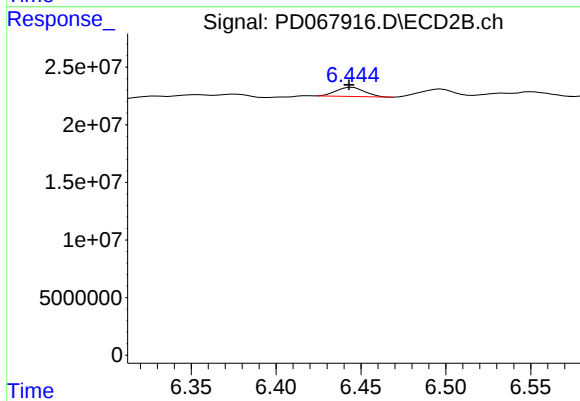
#12 4,4'-DDE

R.T.: 6.283 min
Delta R.T.: -0.011 min
Response: 7913779
Conc: 1.17 ng/ml



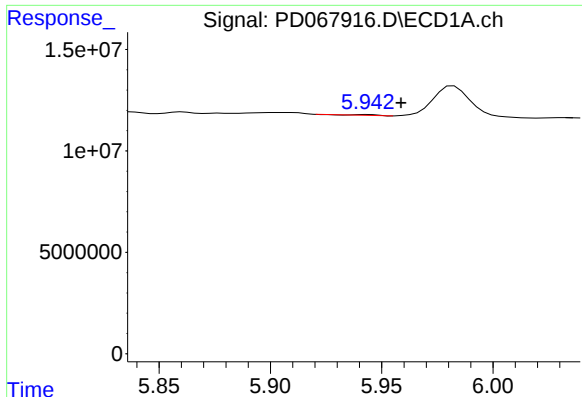
#13 Dieldrin

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 3847500
Conc: 1.45 ng/ml



#13 Dieldrin

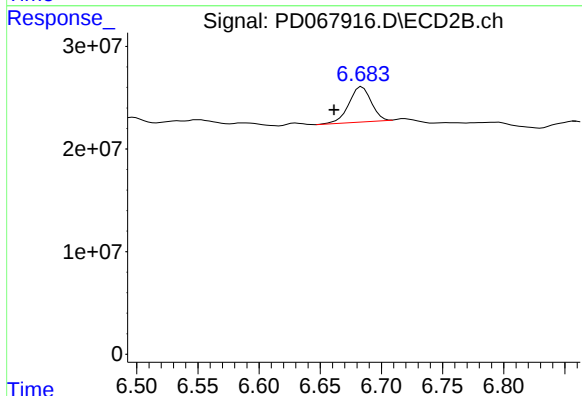
R.T.: 6.445 min
Delta R.T.: 0.002 min
Response: 9294323
Conc: 1.29 ng/ml



#14 Endrin

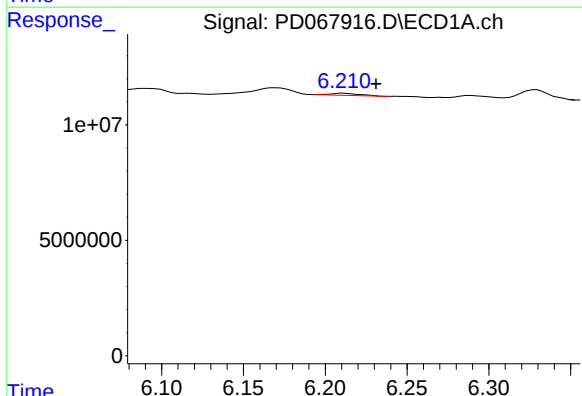
R.T.: 5.944 min
Delta R.T.: -0.015 min
Response: 282403
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



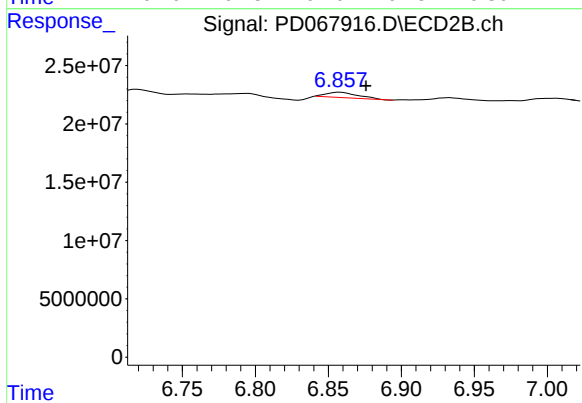
#14 Endrin

R.T.: 6.684 min
Delta R.T.: 0.023 min
Response: 43359028
Conc: 7.28 ng/ml



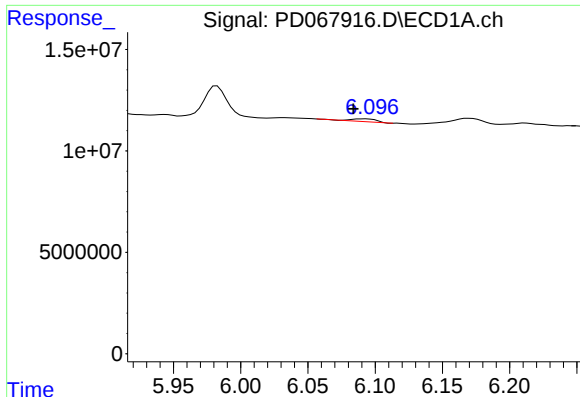
#15 Endosulfan II

R.T.: 6.211 min
Delta R.T.: -0.020 min
Response: 1173720
Conc: 0.55 ng/ml



#15 Endosulfan II

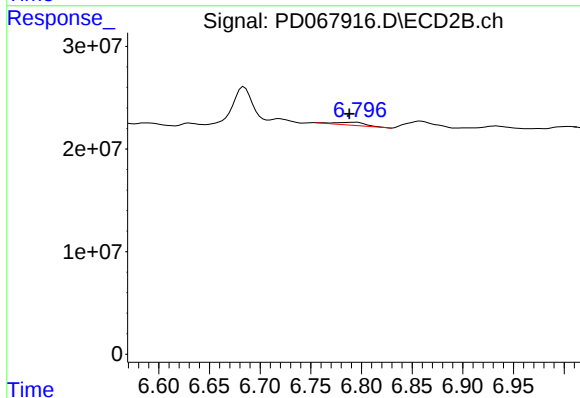
R.T.: 6.858 min
Delta R.T.: -0.018 min
Response: 6873410
Conc: 1.11 ng/ml



#16 4,4'-DDD

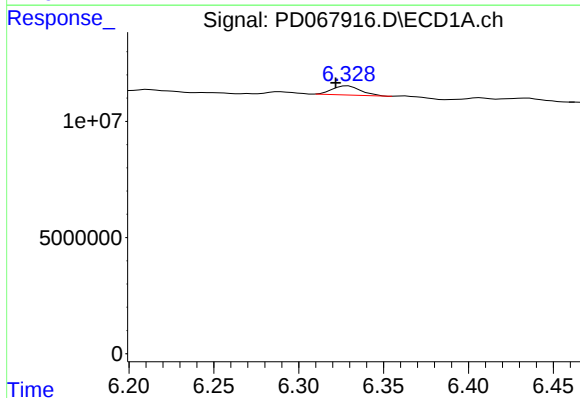
R.T.: 6.092 min
Delta R.T.: 0.008 min
Response: 1865229
Conc: 0.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



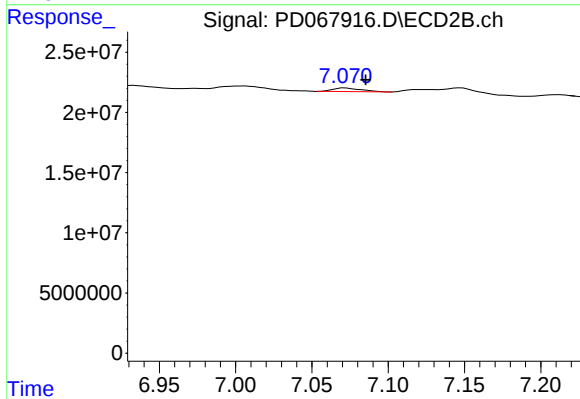
#16 4,4'-DDD

R.T.: 6.795 min
Delta R.T.: 0.007 min
Response: 6136434
Conc: 1.06 ng/ml



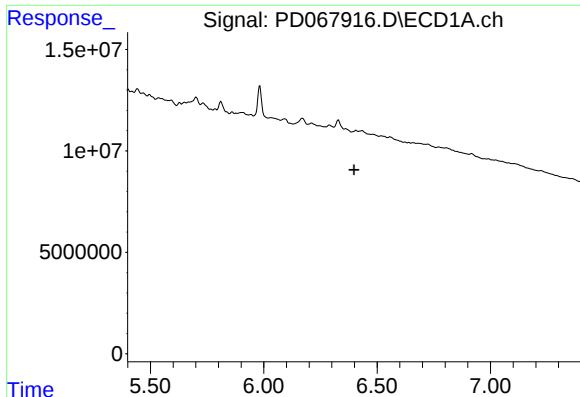
#17 4,4'-DDT

R.T.: 6.329 min
Delta R.T.: 0.007 min
Response: 4643397
Conc: 2.42 ng/ml



#17 4,4'-DDT

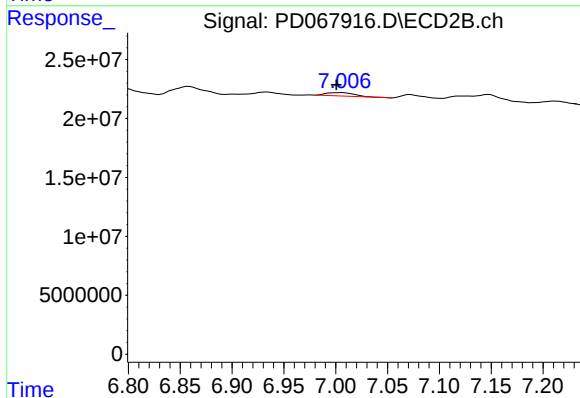
R.T.: 7.072 min
Delta R.T.: -0.013 min
Response: 3908866
Conc: 0.68 ng/ml



#18 Endrin aldehyde

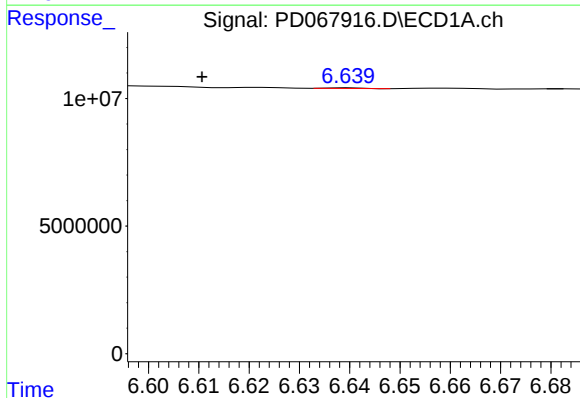
R.T.: 6.407 min
Delta R.T.: 0.008 min
Response: -444188
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



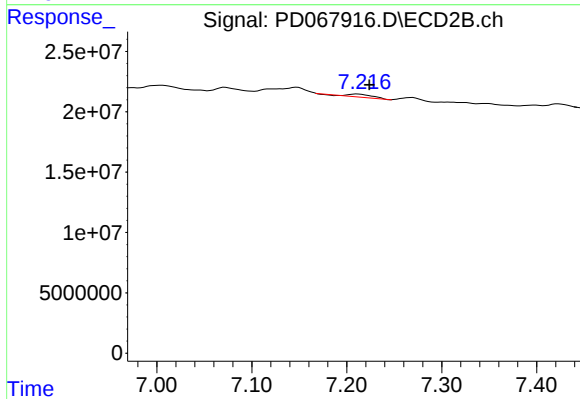
#18 Endrin aldehyde

R.T.: 7.005 min
Delta R.T.: 0.005 min
Response: 5618454
Conc: 1.17 ng/ml



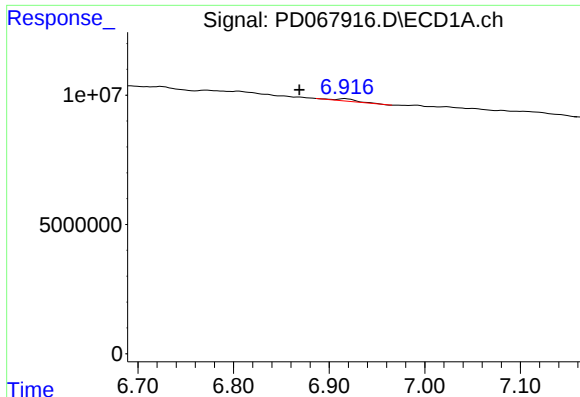
#19 Endosulfan Sulfate

R.T.: 6.640 min
Delta R.T.: 0.030 min
Response: 123905
Conc: N.D.



#19 Endosulfan Sulfate

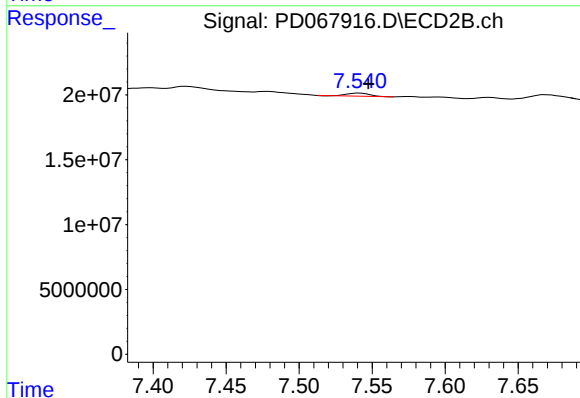
R.T.: 7.211 min
Delta R.T.: -0.013 min
Response: 4180655
Conc: 0.71 ng/ml



#20 Methoxychlor

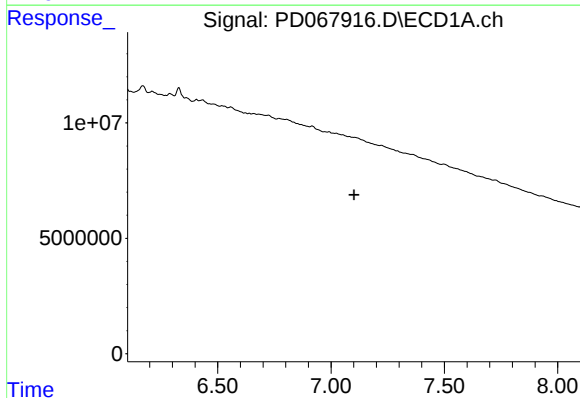
R.T.: 6.917 min
Delta R.T.: 0.048 min
Response: 1514670
Conc: 1.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



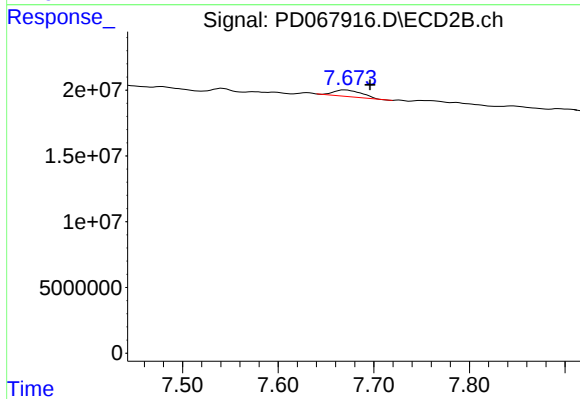
#20 Methoxychlor

R.T.: 7.541 min
Delta R.T.: -0.006 min
Response: 2422635
Conc: 0.87 ng/ml



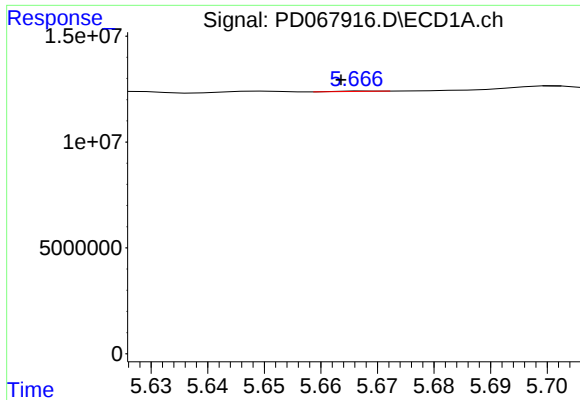
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#21 Endrin ketone

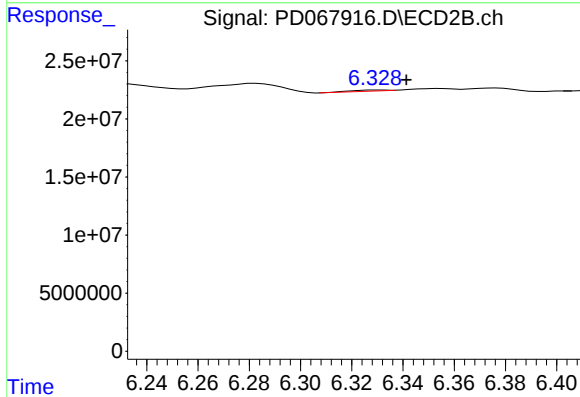
R.T.: 7.669 min
Delta R.T.: -0.027 min
Response: 10032591
Conc: 1.50 ng/ml



#22 Toxaphene-1

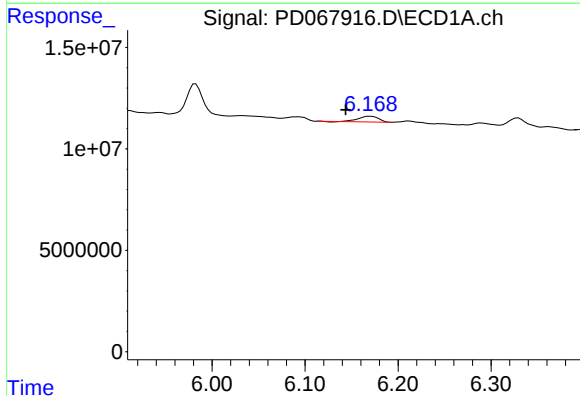
R.T.: 5.668 min
Delta R.T.: 0.005 min
Response: 61003
Conc: 3.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



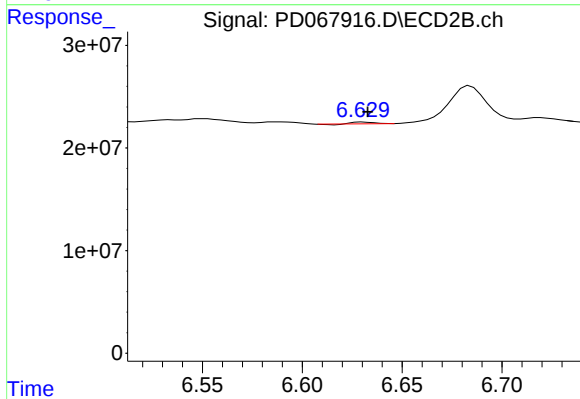
#22 Toxaphene-1

R.T.: 6.330 min
Delta R.T.: -0.011 min
Response: 824618
Conc: 24.59 ng/ml



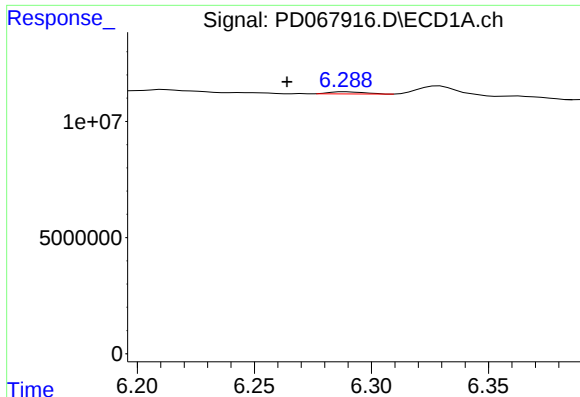
#23 Toxaphene-2

R.T.: 6.169 min
Delta R.T.: 0.025 min
Response: 4165410
Conc: 260.66 ng/ml



#23 Toxaphene-2

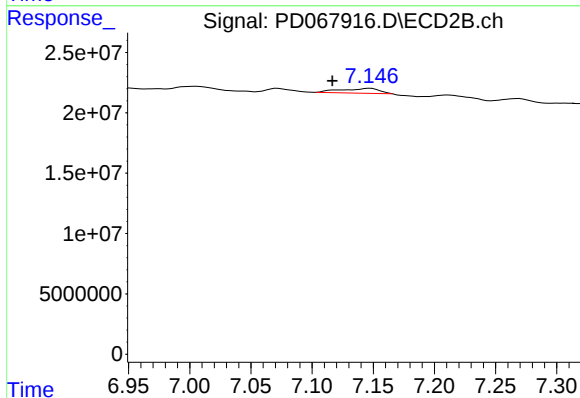
R.T.: 6.630 min
Delta R.T.: -0.002 min
Response: 1001806
Conc: 27.90 ng/ml



#24 Toxaphene-3

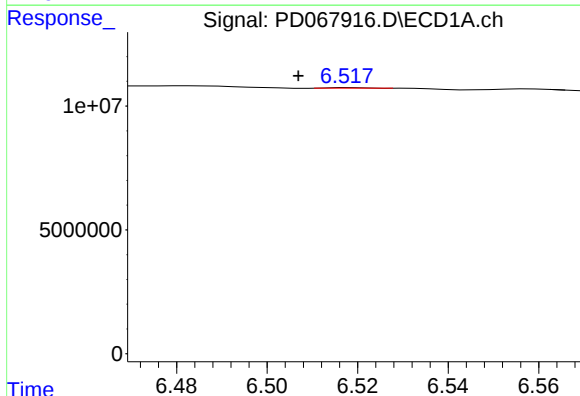
R.T.: 6.289 min
Delta R.T.: 0.025 min
Response: 989275
Conc: 26.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



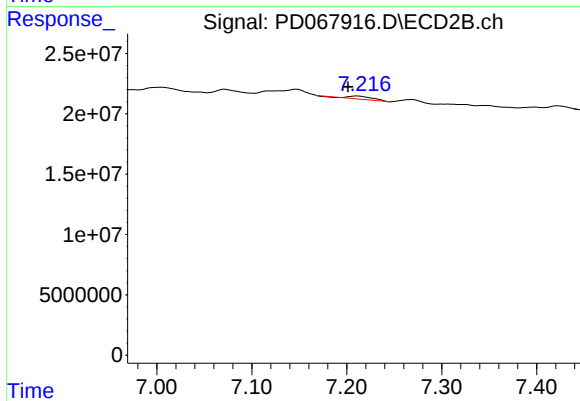
#24 Toxaphene-3

R.T.: 7.148 min
Delta R.T.: 0.031 min
Response: 8657154
Conc: 88.65 ng/ml



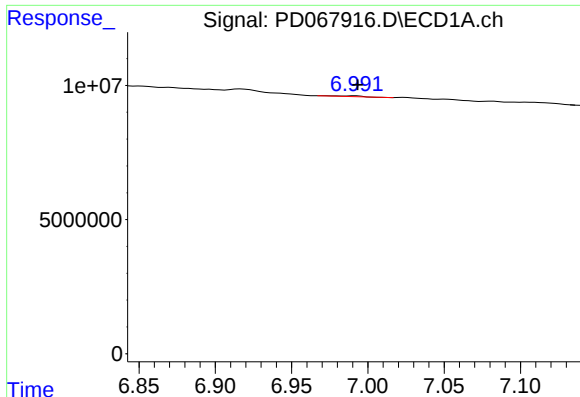
#25 Toxaphene-4

R.T.: 6.519 min
Delta R.T.: 0.012 min
Response: 140898
Conc: 3.82 ng/ml



#25 Toxaphene-4

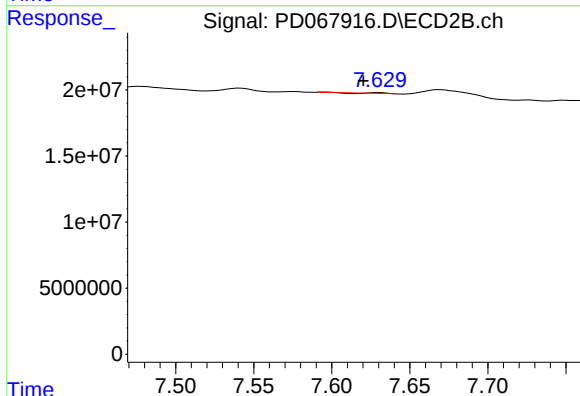
R.T.: 7.211 min
Delta R.T.: 0.010 min
Response: 4180655
Conc: 42.72 ng/ml



#26 Toxaphene-5

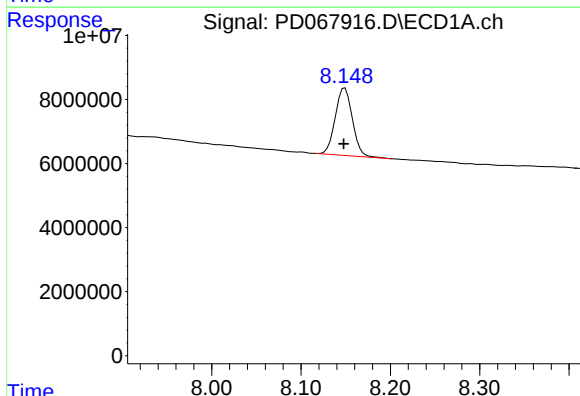
R.T.: 6.992 min
Delta R.T.: -0.001 min
Response: 327014
Conc: 9.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



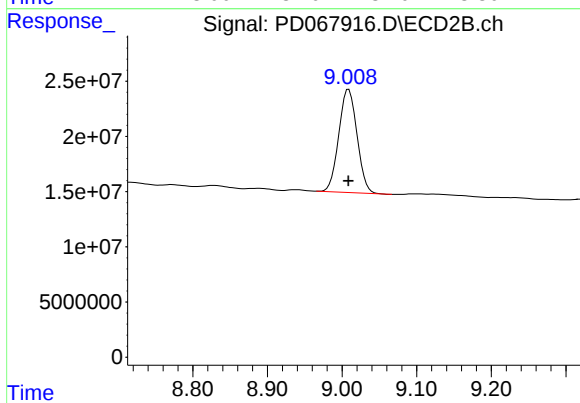
#26 Toxaphene-5

R.T.: 7.630 min
Delta R.T.: 0.010 min
Response: 11109
Conc: 0.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.149 min
Delta R.T.: 0.001 min
Response: 27899504
Conc: 30.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.009 min
Delta R.T.: 0.000 min
Response: 158831763
Conc: 32.43 ng/ml