

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020422\
 Data File : PD067942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2022 14:33
 Operator : AR\AJ
 Sample : N1307-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 00:35:23 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

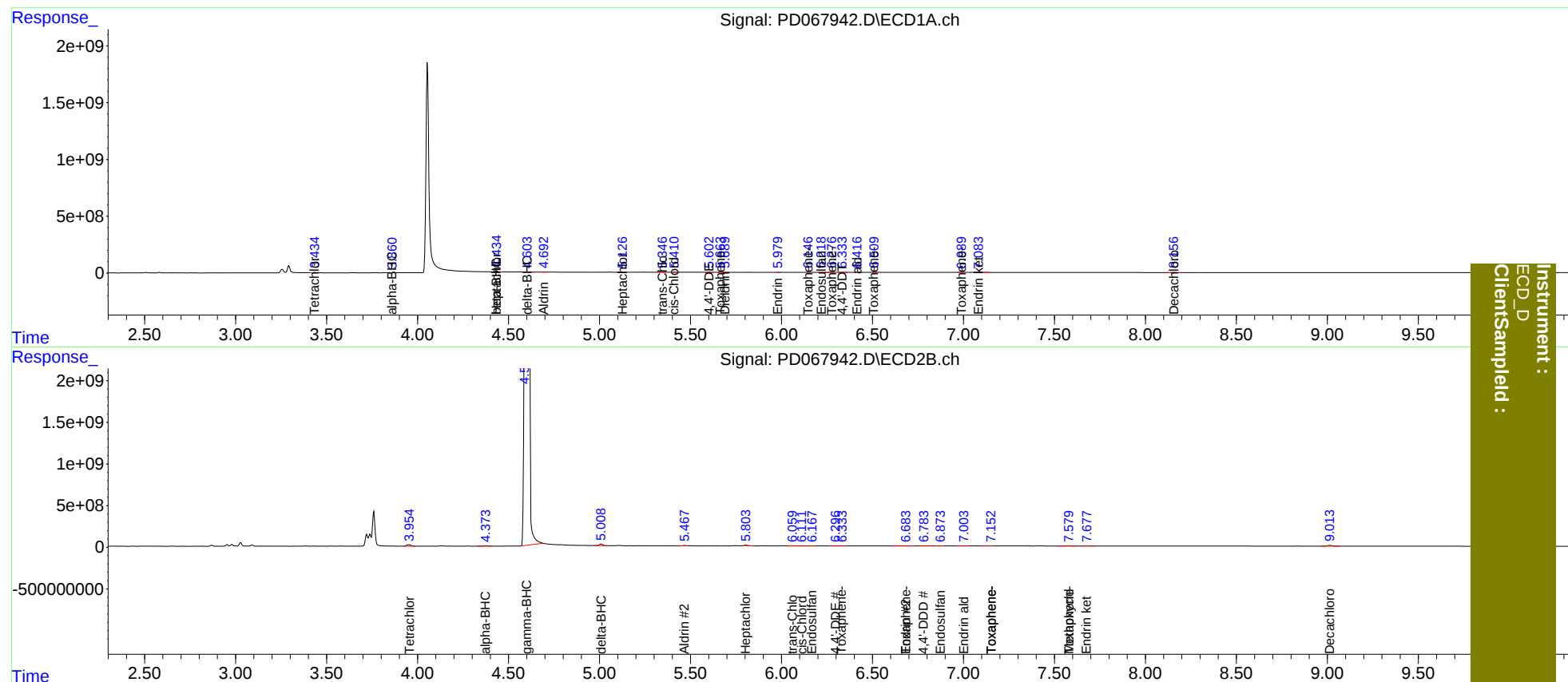
System Monitoring Compounds							
1)	SA Tetrachlo...	3.435	3.954	33458684	282.6E6	16.543	36.004 #
27)	SA Decachlor...	8.157	9.015	27471800	161.7E6	30.064	33.012
Target Compounds							
2)	A alpha-BHC	3.861	4.375	2293585	64030635	0.769	6.390 #
3)	MA gamma-BHC...	0.000	4.591f	0	45040.6E6	N.D.	4734.853
4)	MA Heptachlor	4.435	5.169f	83409069	-2492242	28.418	N.D. #
5)	MB Aldrin	4.692	5.468f	1286041	41394410	0.437	5.056 #
6)	B beta-BHC	4.435f	4.790f	83409069	-29939291	62.647	N.D. #
7)	B delta-BHC	4.604	5.009	4061248	247.3E6	1.443	30.241 #
8)	B Heptachlo...	5.127	5.805	2896598	33789094	1.087	4.979 #
9)	A Endosulfan I	5.448	6.169	90814	3851686	<MDL	0.553 #
10)	B trans-Chl...	5.346	6.061	2099460	4464160	0.772	0.613
11)	B cis-Chlor...	5.412	6.112	1277402	4073693	0.474	0.557
12)	B 4,4'-DDE	5.603	6.297	1842045	1337210	0.753	0.197 #
13)	MA Dieldrin	5.690	6.433	2190162	-875140	0.824	N.D. #
14)	MA Endrin	5.980	6.683	379545	6421631	0.176	1.079 #
15)	B Endosulfa...	6.220	6.874	1627830	2028066	0.765	0.328 #
16)	A 4,4'-DDD	6.084	6.781	-321639	12074506	N.D.	2.086
17)	MA 4,4'-DDT	6.335	7.047f	2712720	567423	1.416	<MDL #
18)	B Endrin al...	6.417	7.003	285694	1090128	0.183	0.227
19)	B Endosulfa...	6.568f	0.000	148769	0	<MDL	N.D. #
20)	A Methoxychlor	0.000	7.580	0	11631493	N.D.	4.157
21)	B Endrin ke...	7.084	7.679	1117981	17172717	0.591	2.568 #
22)	Toxaphene-1	5.663	6.331	373387	2782629	23.388	82.969 #
23)	Toxaphene-2	6.148	6.683	83646	6421631	5.234	178.829 #
24)	Toxaphene-3	6.277	7.153	245805	2377133	6.609	24.342 #
25)	Toxaphene-4	6.508	7.153	207969	2377133	5.639	24.293 #
26)	Toxaphene-5	6.990	7.580	267024	11631493	7.361	156.758 #

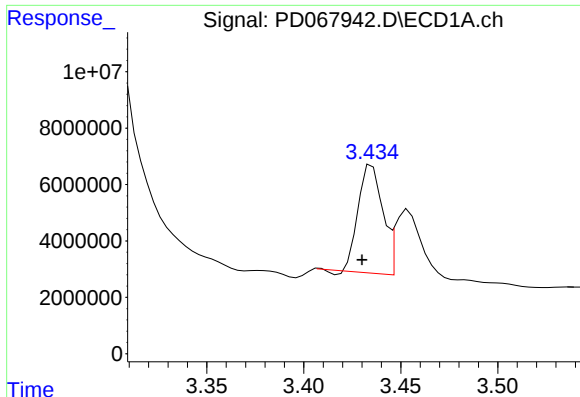
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020422\
Data File : PD067942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2022 14:33
Operator : AR\AJ
Sample : N1307-10
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 00:35:23 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

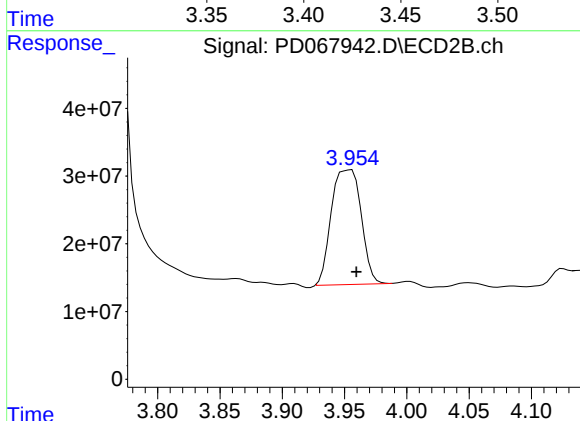




#1 Tetrachloro-m-xylene

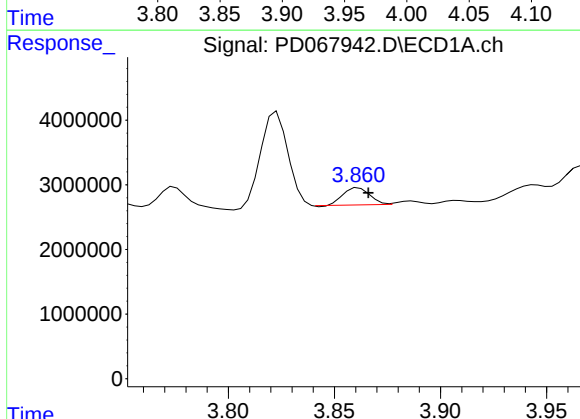
R.T.: 3.435 min
Delta R.T.: 0.005 min
Response: 33458684
Conc: 16.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



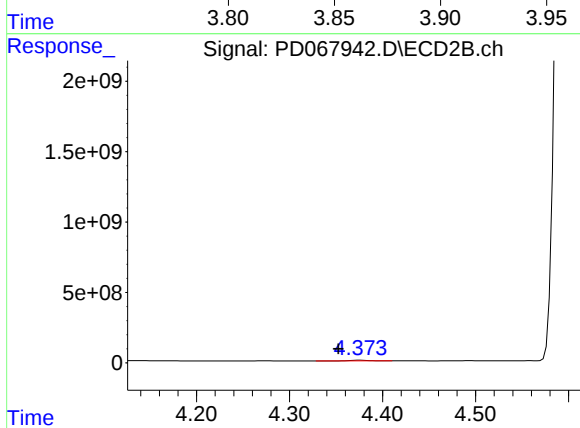
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.005 min
Response: 282597716
Conc: 36.00 ng/ml



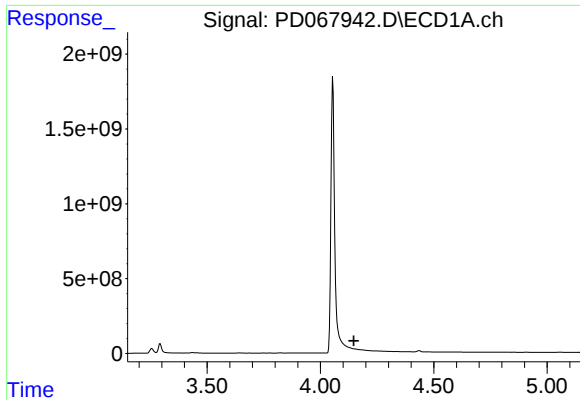
#2 alpha-BHC

R.T.: 3.861 min
Delta R.T.: -0.004 min
Response: 2293585
Conc: 0.77 ng/ml



#2 alpha-BHC

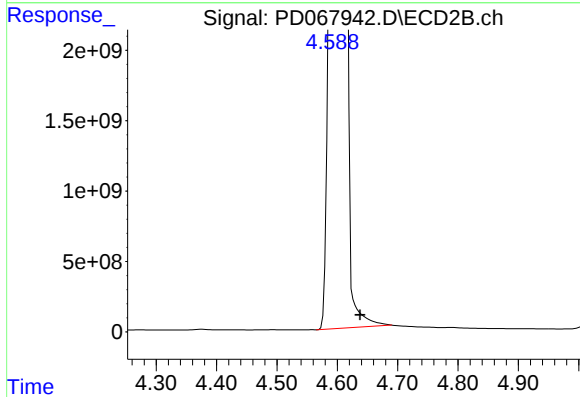
R.T.: 4.375 min
Delta R.T.: 0.022 min
Response: 64030635
Conc: 6.39 ng/ml



#3 gamma-BHC (Lindane)

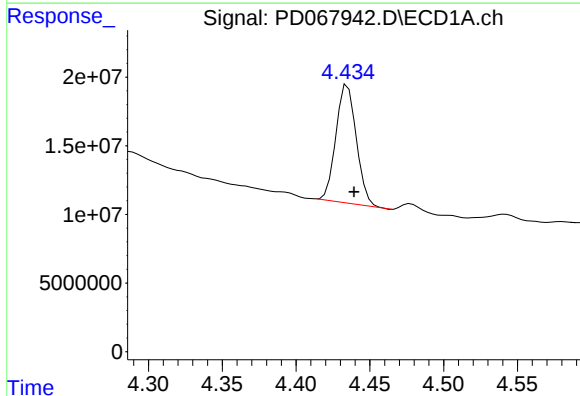
R.T.: 0.000 min
Exp R.T.: 4.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



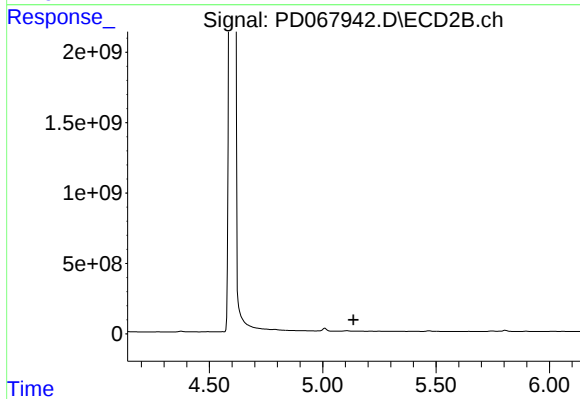
#3 gamma-BHC (Lindane)

R.T.: 4.591 min
Delta R.T.: -0.046 min
Response: 45040572572
Conc: 4734.85 ng/ml



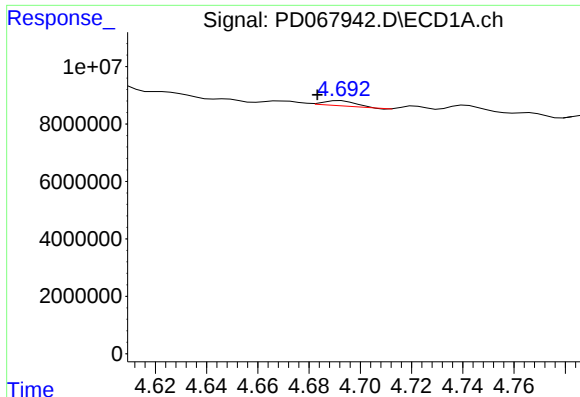
#4 Heptachlor

R.T.: 4.435 min
Delta R.T.: -0.004 min
Response: 83409069
Conc: 28.42 ng/ml



#4 Heptachlor

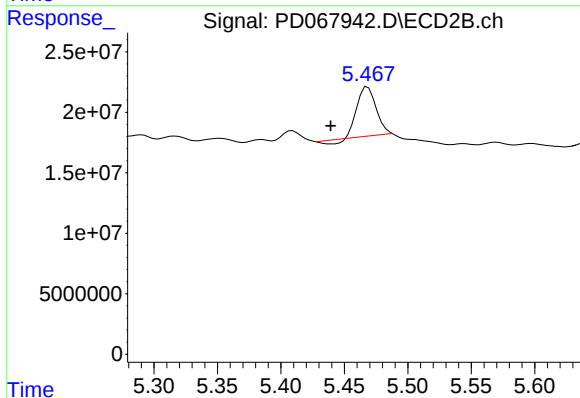
R.T.: 5.169 min
Delta R.T.: 0.033 min
Response: -2492242
Conc: N.D.



#5 Aldrin

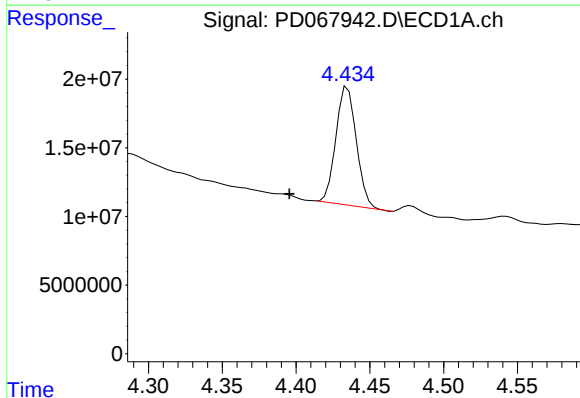
R.T.: 4.692 min
Delta R.T.: 0.009 min
Response: 1286041
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



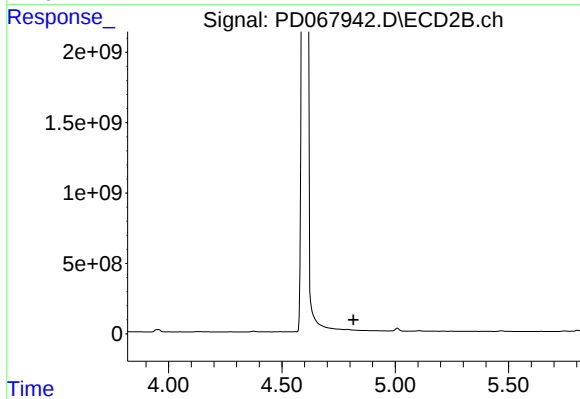
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: 0.029 min
Response: 41394410
Conc: 5.06 ng/ml



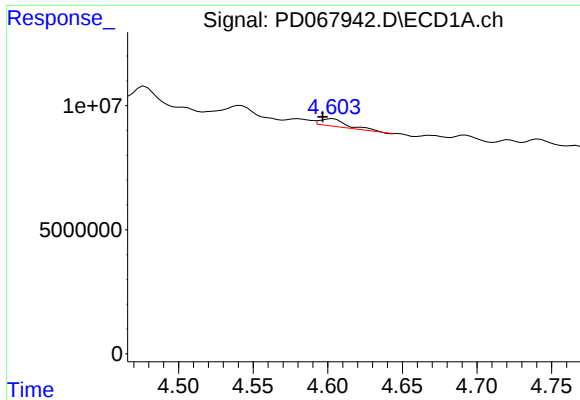
#6 beta-BHC

R.T.: 4.435 min
Delta R.T.: 0.039 min
Response: 83409069
Conc: 62.65 ng/ml



#6 beta-BHC

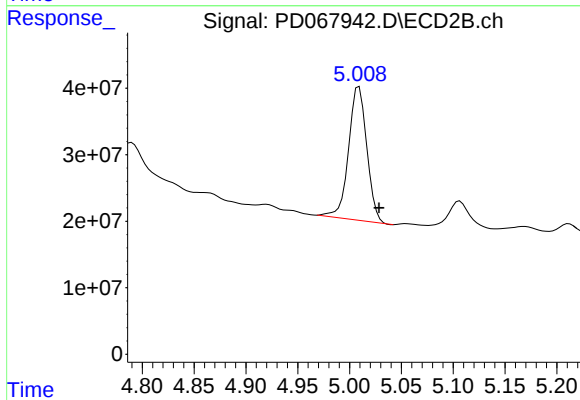
R.T.: 4.790 min
Delta R.T.: -0.026 min
Response: -29939291
Conc: N.D.



#7 delta-BHC

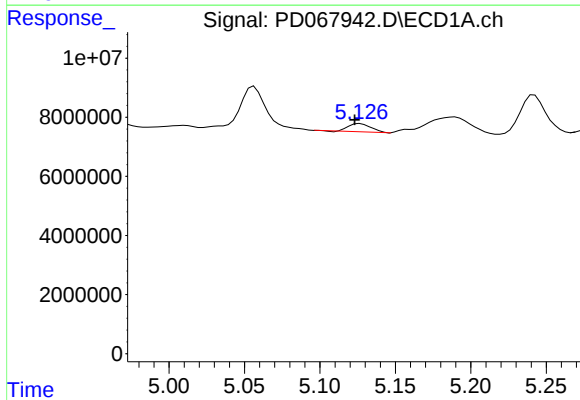
R.T.: 4.604 min
Delta R.T.: 0.007 min
Response: 4061248
Conc: 1.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



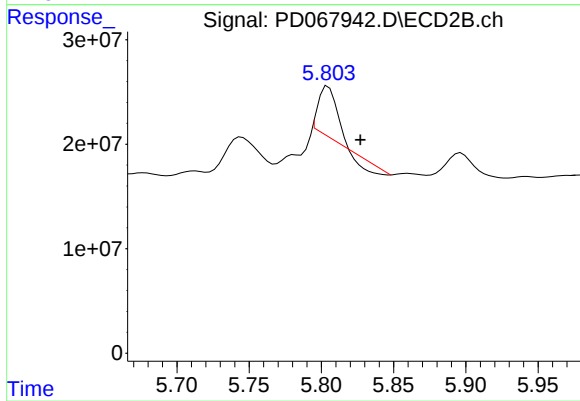
#7 delta-BHC

R.T.: 5.009 min
Delta R.T.: -0.019 min
Response: 247312496
Conc: 30.24 ng/ml



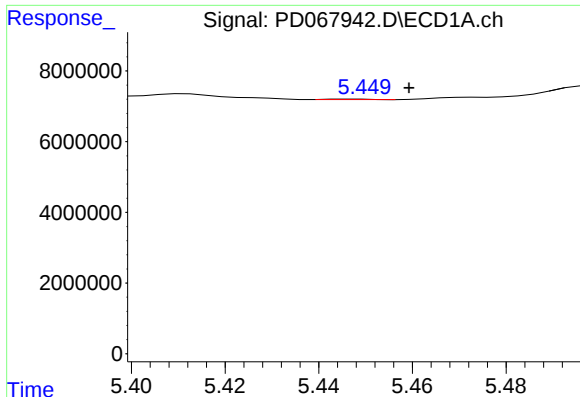
#8 Heptachlor epoxide

R.T.: 5.127 min
Delta R.T.: 0.004 min
Response: 2896598
Conc: 1.09 ng/ml



#8 Heptachlor epoxide

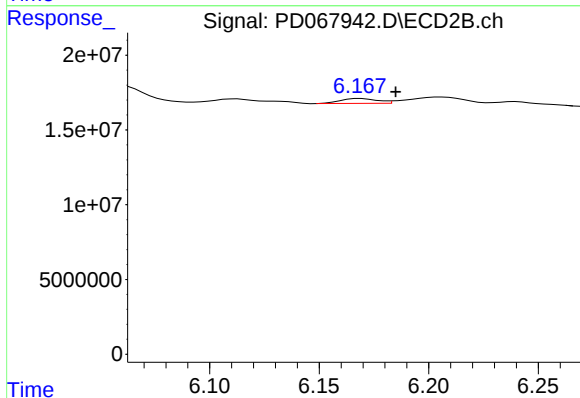
R.T.: 5.805 min
Delta R.T.: -0.022 min
Response: 33789094
Conc: 4.98 ng/ml



#9 Endosulfan I

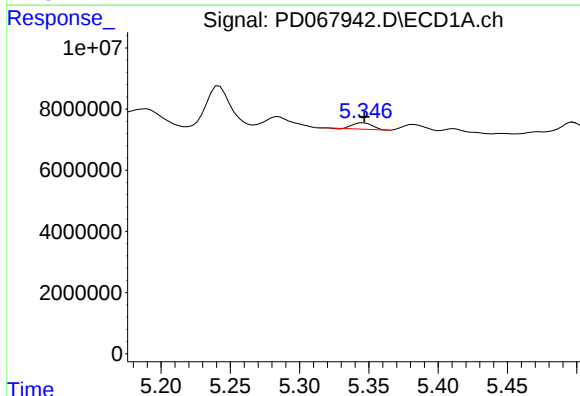
R.T.: 5.448 min
Delta R.T.: -0.012 min
Response: 90814
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



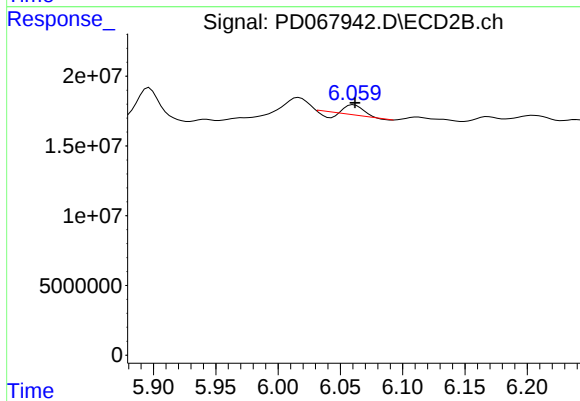
#9 Endosulfan I

R.T.: 6.169 min
Delta R.T.: -0.016 min
Response: 3851686
Conc: 0.55 ng/ml



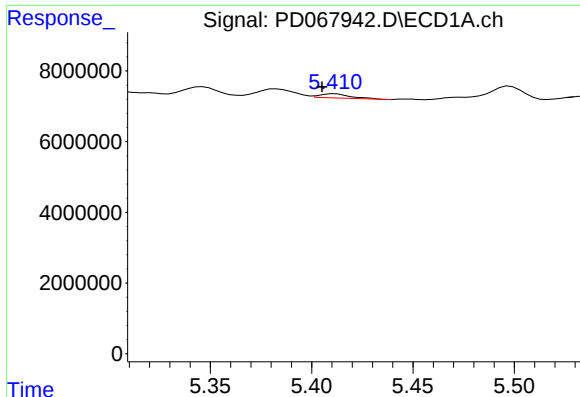
#10 trans-Chlordane

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 2099460
Conc: 0.77 ng/ml



#10 trans-Chlordane

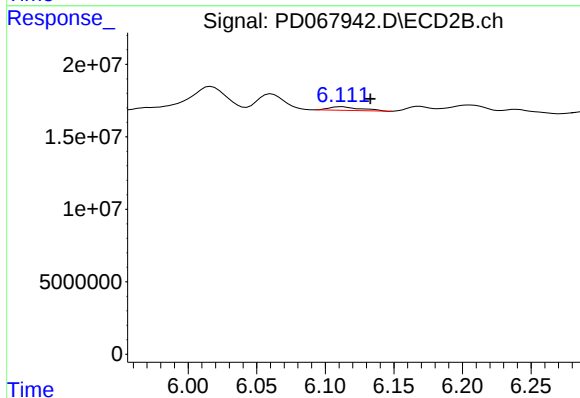
R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 4464160
Conc: 0.61 ng/ml



#11 cis-Chlordane

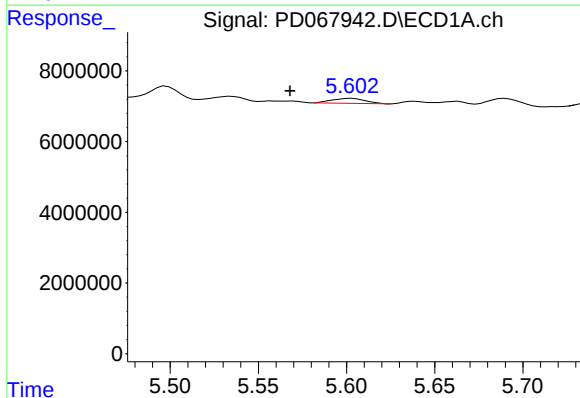
R.T.: 5.412 min
Delta R.T.: 0.006 min
Response: 1277402
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



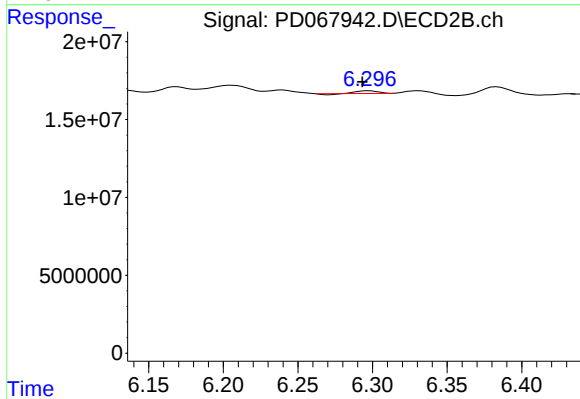
#11 cis-Chlordane

R.T.: 6.112 min
Delta R.T.: -0.021 min
Response: 4073693
Conc: 0.56 ng/ml



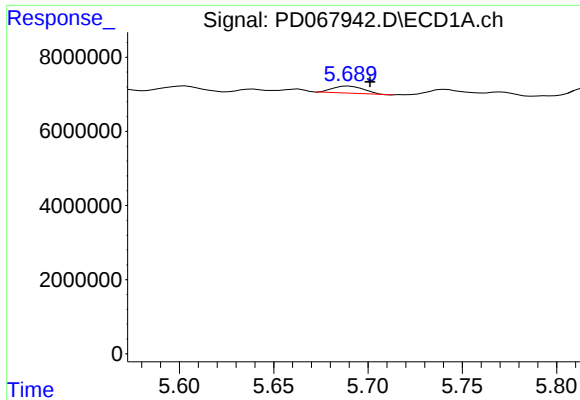
#12 4,4'-DDE

R.T.: 5.603 min
Delta R.T.: 0.035 min
Response: 1842045
Conc: 0.75 ng/ml



#12 4,4'-DDE

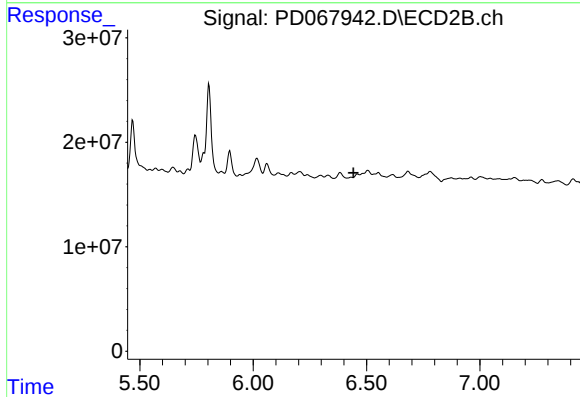
R.T.: 6.297 min
Delta R.T.: 0.004 min
Response: 1337210
Conc: 0.20 ng/ml



#13 Dieldrin

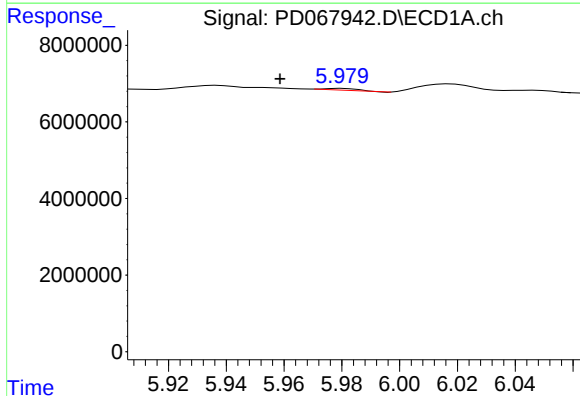
R.T.: 5.690 min
Delta R.T.: -0.011 min
Response: 2190162
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



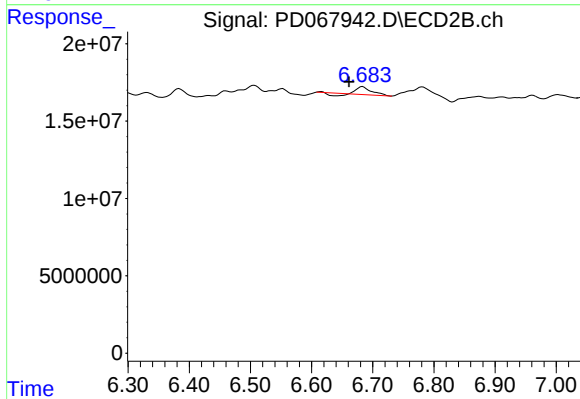
#13 Dieldrin

R.T.: 6.433 min
Delta R.T.: -0.010 min
Response: -875140
Conc: N.D.



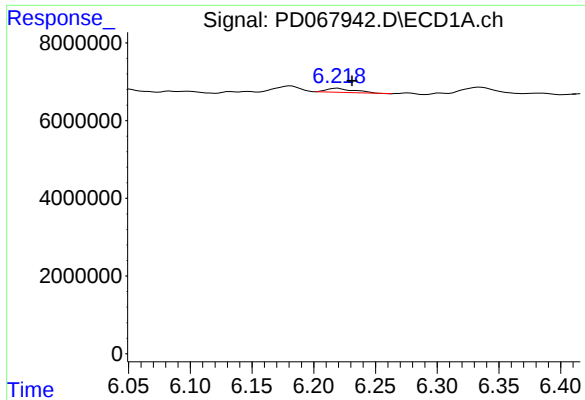
#14 Endrin

R.T.: 5.980 min
Delta R.T.: 0.021 min
Response: 379545
Conc: 0.18 ng/ml



#14 Endrin

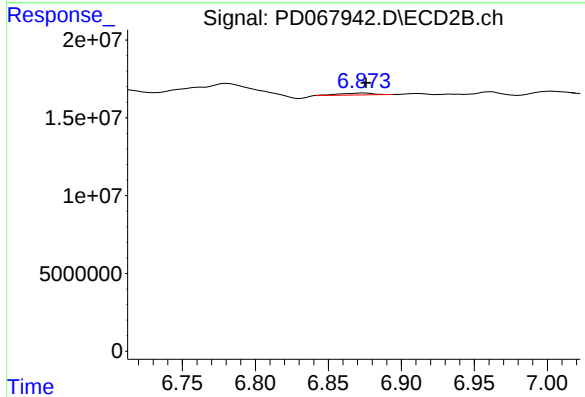
R.T.: 6.683 min
Delta R.T.: 0.022 min
Response: 6421631
Conc: 1.08 ng/ml



#15 Endosulfan II

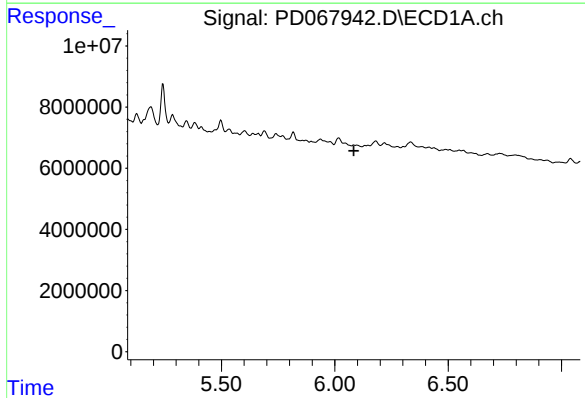
R.T.: 6.220 min
Delta R.T.: -0.011 min
Response: 1627830
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



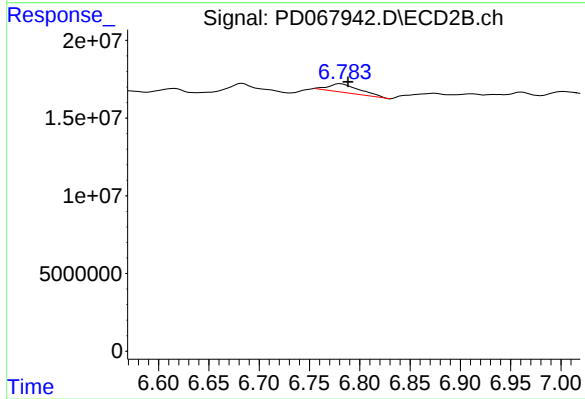
#15 Endosulfan II

R.T.: 6.874 min
Delta R.T.: -0.002 min
Response: 2028066
Conc: 0.33 ng/ml



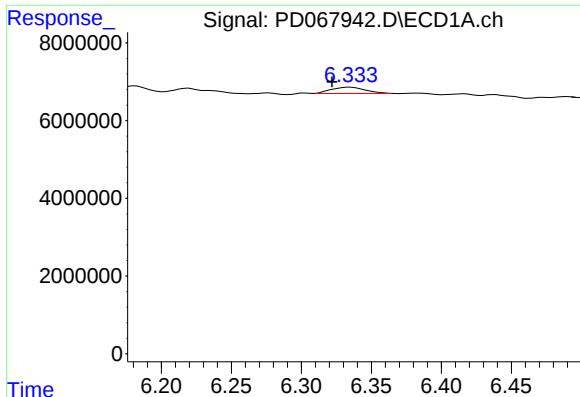
#16 4,4'-DDD

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: -321639
Conc: N.D.



#16 4,4'-DDD

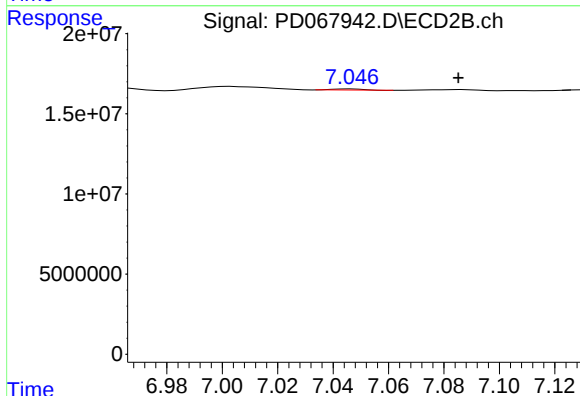
R.T.: 6.781 min
Delta R.T.: -0.007 min
Response: 12074506
Conc: 2.09 ng/ml



#17 4,4'-DDT

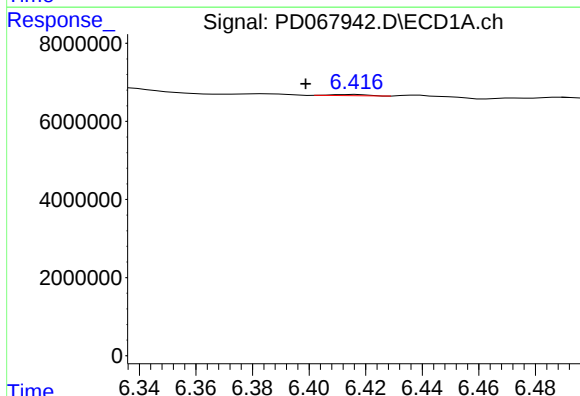
R.T.: 6.335 min
Delta R.T.: 0.013 min
Response: 2712720
Conc: 1.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



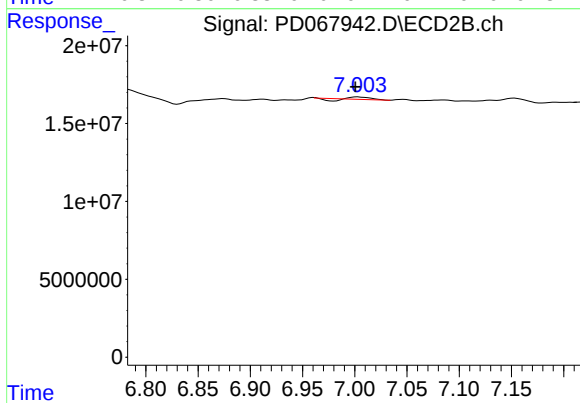
#17 4,4'-DDT

R.T.: 7.047 min
Delta R.T.: -0.039 min
Response: 567423
Conc: N.D.



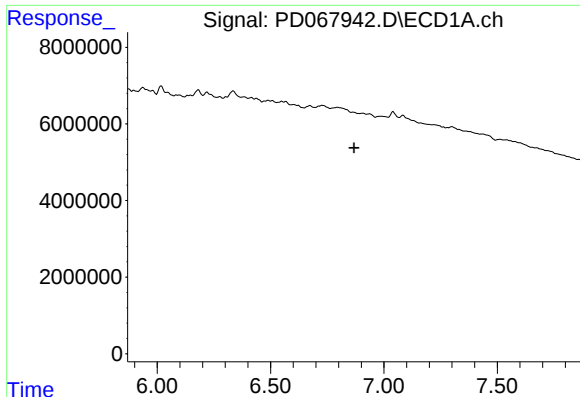
#18 Endrin aldehyde

R.T.: 6.417 min
Delta R.T.: 0.018 min
Response: 285694
Conc: 0.18 ng/ml



#18 Endrin aldehyde

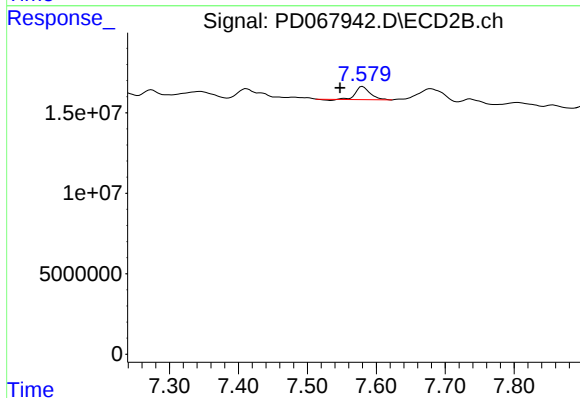
R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 1090128
Conc: 0.23 ng/ml



#20 Methoxychlor

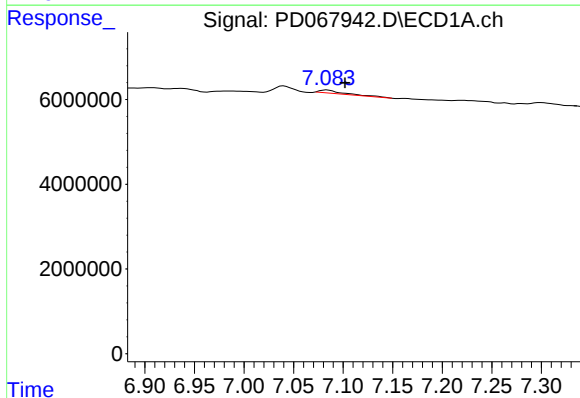
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



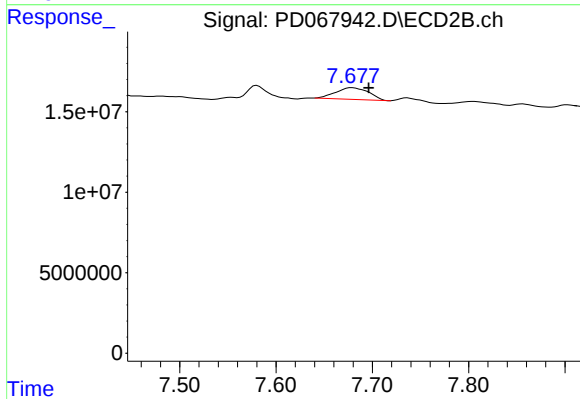
#20 Methoxychlor

R.T.: 7.580 min
Delta R.T.: 0.033 min
Response: 11631493
Conc: 4.16 ng/ml



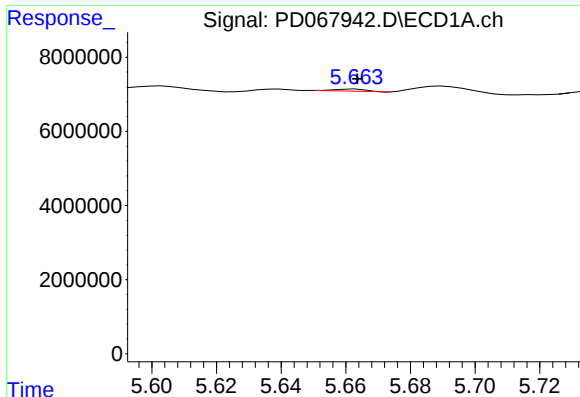
#21 Endrin ketone

R.T.: 7.084 min
Delta R.T.: -0.018 min
Response: 1117981
Conc: 0.59 ng/ml



#21 Endrin ketone

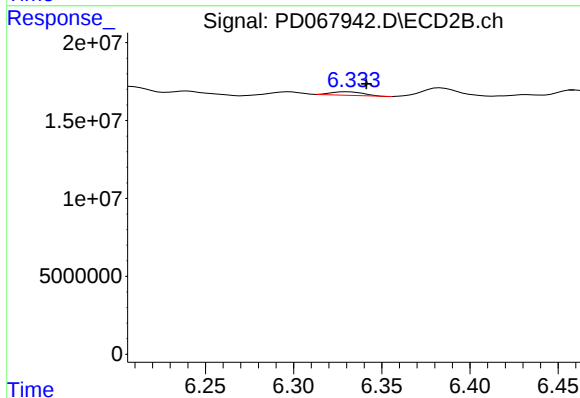
R.T.: 7.679 min
Delta R.T.: -0.017 min
Response: 17172717
Conc: 2.57 ng/ml



#22 Toxaphene-1

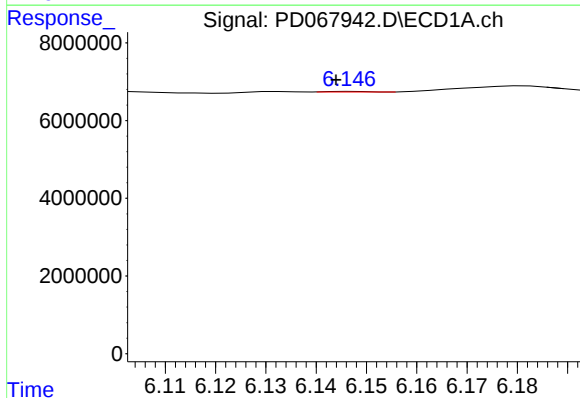
R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 373387
Conc: 23.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



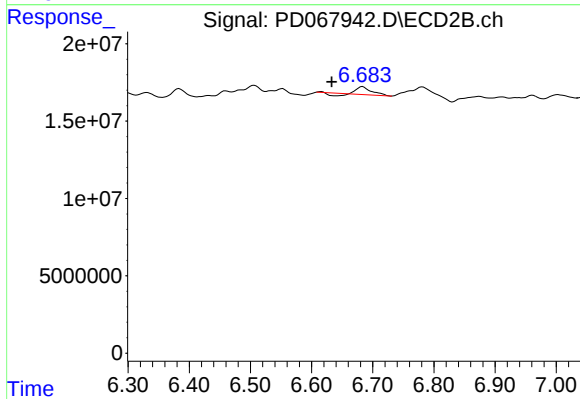
#22 Toxaphene-1

R.T.: 6.331 min
Delta R.T.: -0.011 min
Response: 2782629
Conc: 82.97 ng/ml



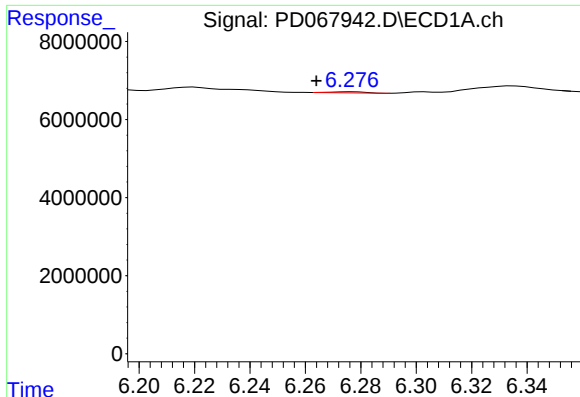
#23 Toxaphene-2

R.T.: 6.148 min
Delta R.T.: 0.004 min
Response: 83646
Conc: 5.23 ng/ml



#23 Toxaphene-2

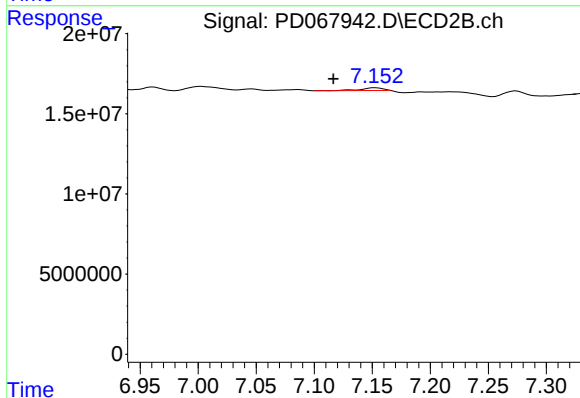
R.T.: 6.683 min
Delta R.T.: 0.051 min
Response: 6421631
Conc: 178.83 ng/ml



#24 Toxaphene-3

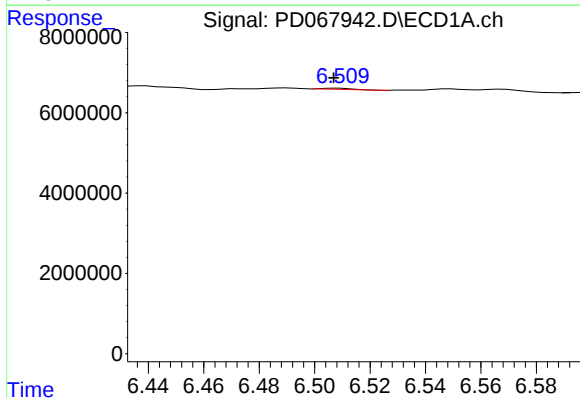
R.T.: 6.277 min
Delta R.T.: 0.013 min
Response: 245805
Conc: 6.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



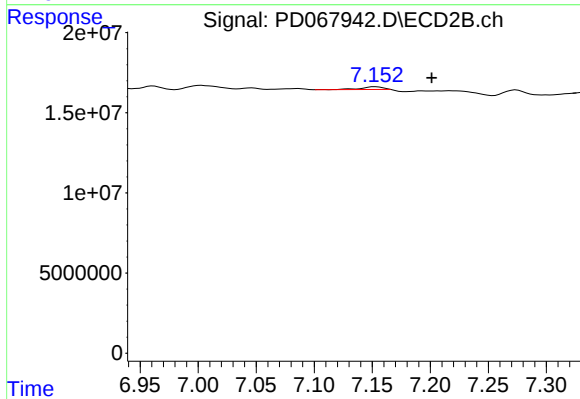
#24 Toxaphene-3

R.T.: 7.153 min
Delta R.T.: 0.036 min
Response: 2377133
Conc: 24.34 ng/ml



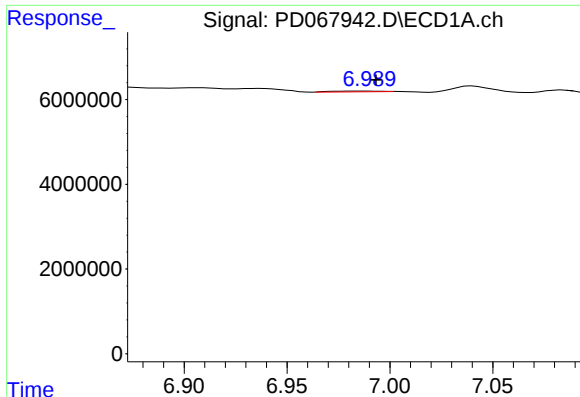
#25 Toxaphene-4

R.T.: 6.508 min
Delta R.T.: 0.002 min
Response: 207969
Conc: 5.64 ng/ml



#25 Toxaphene-4

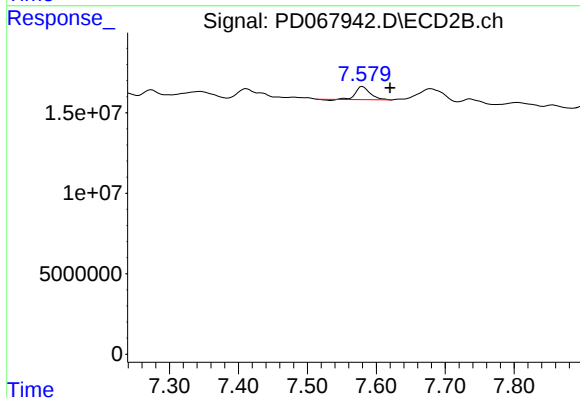
R.T.: 7.153 min
Delta R.T.: -0.049 min
Response: 2377133
Conc: 24.29 ng/ml



#26 Toxaphene-5

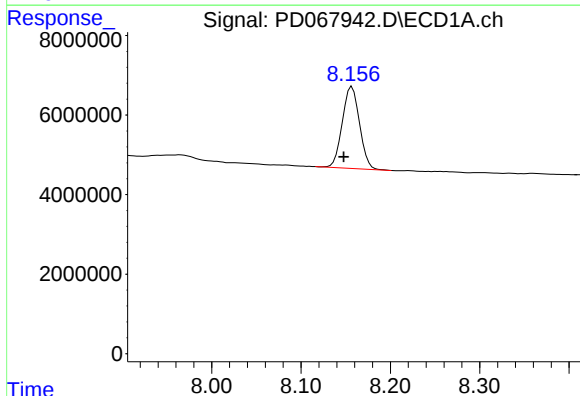
R.T.: 6.990 min
Delta R.T.: -0.004 min
Response: 267024
Conc: 7.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



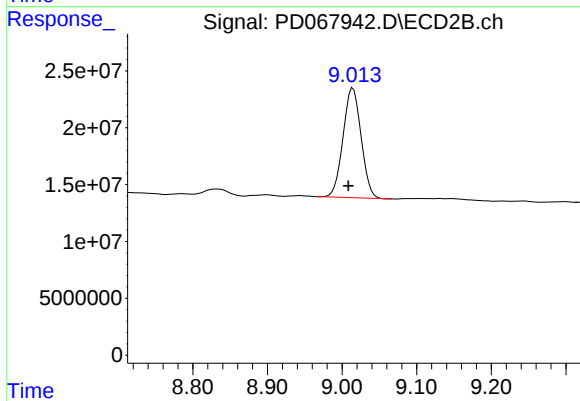
#26 Toxaphene-5

R.T.: 7.580 min
Delta R.T.: -0.040 min
Response: 11631493
Conc: 156.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.157 min
Delta R.T.: 0.009 min
Response: 27471800
Conc: 30.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.015 min
Delta R.T.: 0.006 min
Response: 161679453
Conc: 33.01 ng/ml