

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040522\
 Data File : PD068955.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2022 15:42
 Operator : AR\AJ
 Sample : N2183-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 07:01:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 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

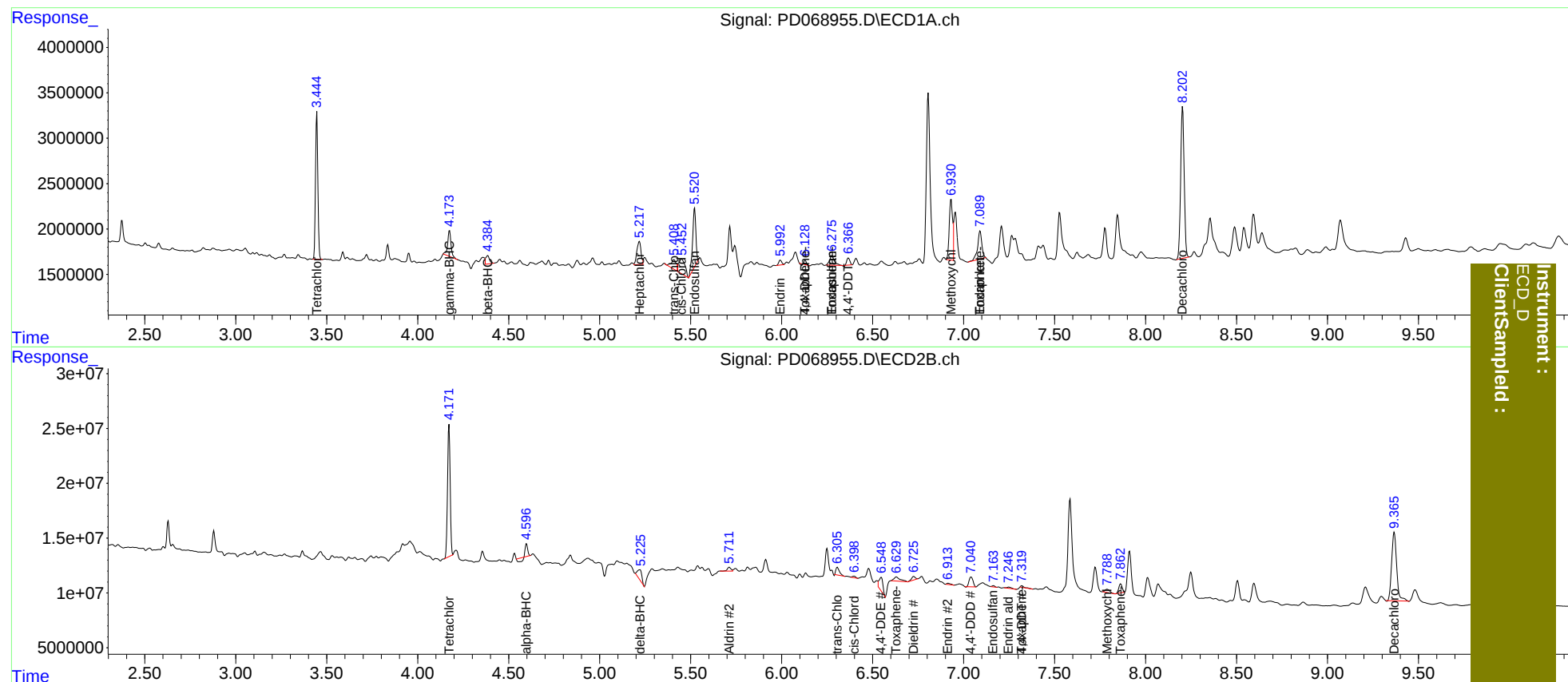
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	4.172	14605938	120.9E6	10.726	11.043
27)	SA Decachlor...	8.204	9.367	22438039	120.0E6	16.136	19.027
Target Compounds							
2)	A alpha-BHC	0.000	4.598f	0	5412005	N.D.	0.346
3)	MA gamma-BHC...	4.175	4.840	3540735	565283	1.951	<MDL #
4)	MA Heptachlor	0.000	5.346f	0	1180117	N.D.	<MDL
5)	MB Aldrin	0.000	5.713	0	4870559	N.D.	0.361
6)	B beta-BHC	4.385f	5.068f	1327470	-3047250	1.593	N.D. #
7)	B delta-BHC	0.000	5.221f	0	15476903	N.D.	1.093
8)	B Heptachlo...	5.219f	6.100	4018188	637048	2.474	<MDL #
9)	A Endosulfan I	5.522	6.445	8017813	799035	5.208	<MDL #
10)	B trans-Chl...	5.408	6.306	2131804	9788340	1.277	0.823 #
11)	B cis-Chlor...	5.451	6.399	3965652	1838679	2.416	0.160 #
12)	B 4,4'-DDE	0.000	6.548	0	18289711	N.D.	1.790
13)	MA Dieldrin	0.000	6.726	0	4658936	N.D.	0.419
14)	MA Endrin	5.993	6.914	640256	1770517	0.453	0.209 #
15)	B Endosulfa...	6.276	7.165	1916530	1129288	1.321	0.126 #
16)	A 4,4'-DDD	6.129	7.041	336049	13429867	0.256	1.601 #
17)	MA 4,4'-DDT	6.367	7.320	862807	1876664	0.646	0.238 #
18)	B Endrin al...	0.000	7.248	0	1981364	N.D.	0.298
20)	A Methoxychlor	6.931	7.789	8404662	5462396	11.874	1.559 #
21)	B Endrin ke...	7.091f	8.012f	4929395	178803	3.089	<MDL #
22)	Toxaphene-1	0.000	6.631	0	9048149	N.D.	212.638
23)	Toxaphene-2	6.129f	6.817	336049	-2229265	31.335	N.D. #
24)	Toxaphene-3	6.276	7.320f	1916530	1876664	74.473	8.454 #
26)	Toxaphene-5	7.091f	7.863	4929395	10516223	169.834	120.016 #

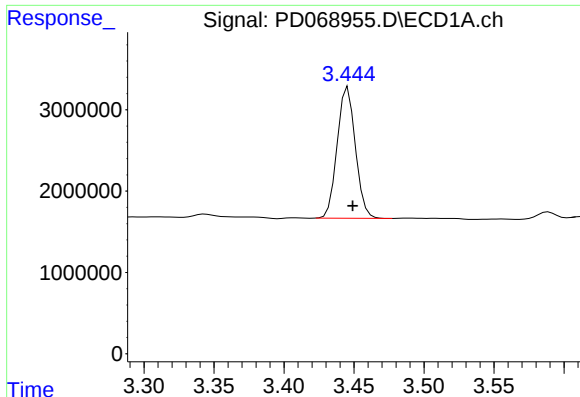
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040522\
Data File : PD068955.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2022 15:42
Operator : AR\AJ
Sample : N2183-05
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ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 06 07:01:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 07:24:04 2022
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

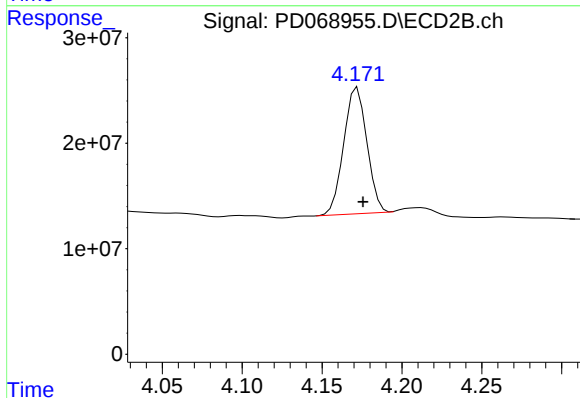




#1 Tetrachloro-m-xylene

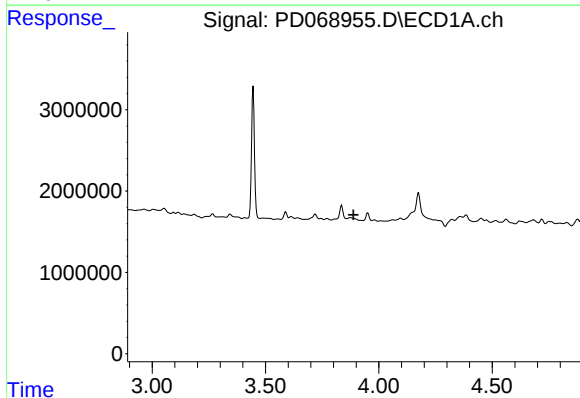
R.T.: 3.446 min
Delta R.T.: -0.003 min
Response: 14605938
Conc: 10.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



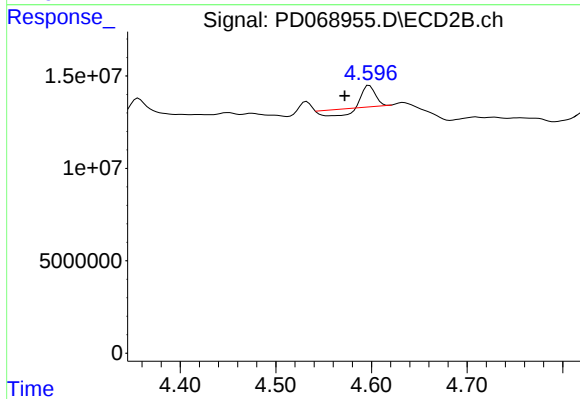
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.004 min
Response: 120875317
Conc: 11.04 ng/ml



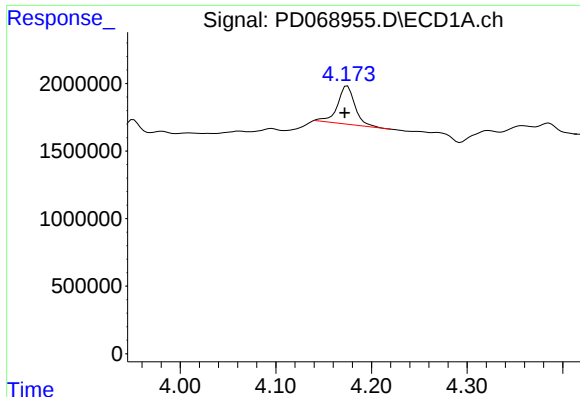
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.888 min
Response: 0
Conc: N.D.



#2 alpha-BHC

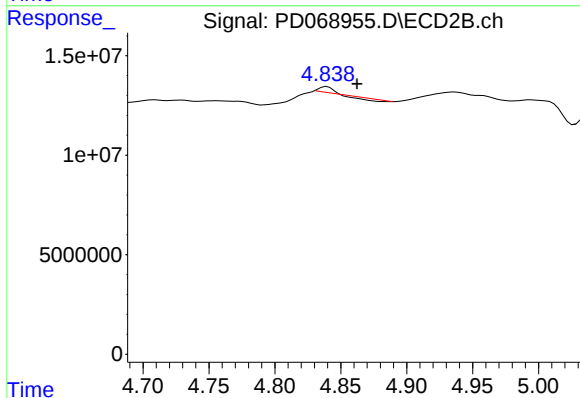
R.T.: 4.598 min
Delta R.T.: 0.026 min
Response: 5412005
Conc: 0.35 ng/ml



#3 gamma-BHC (Lindane)

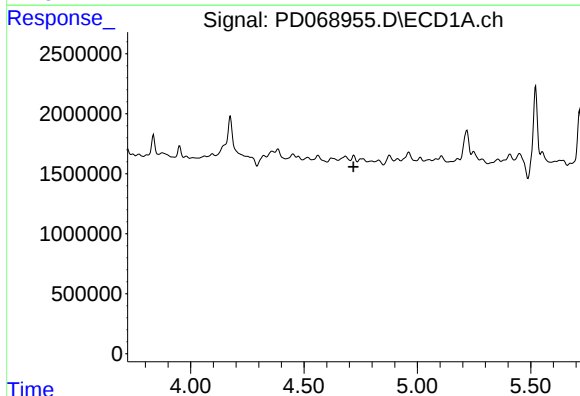
R.T.: 4.175 min
Delta R.T.: 0.003 min
Response: 3540735
Conc: 1.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



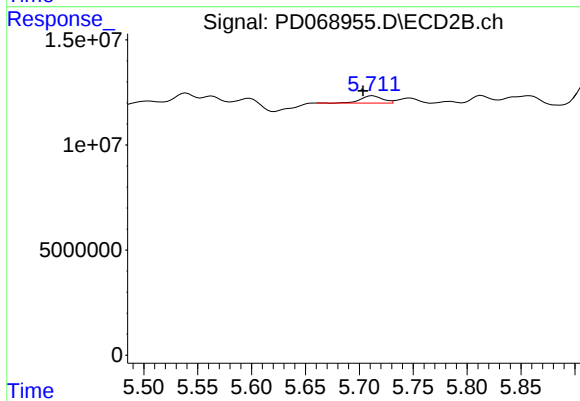
#3 gamma-BHC (Lindane)

R.T.: 4.840 min
Delta R.T.: -0.023 min
Response: 565283
Conc: N.D.



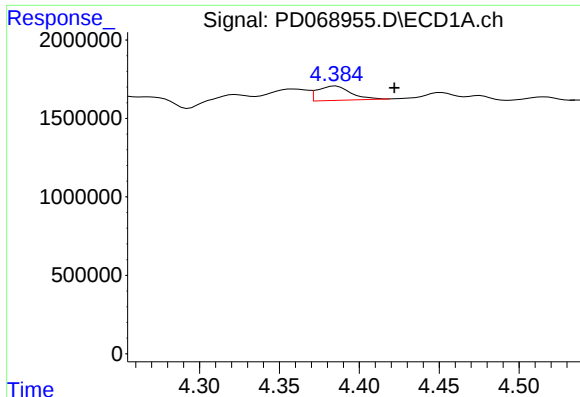
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



#5 Aldrin

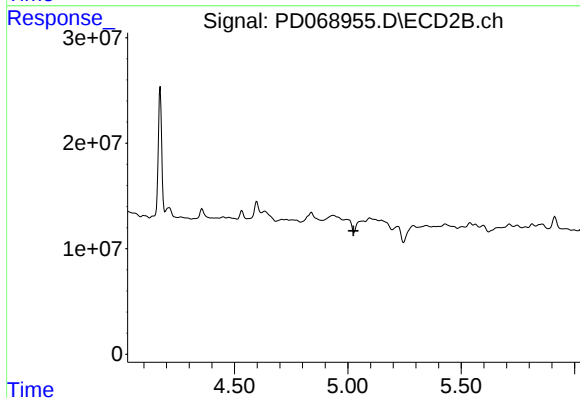
R.T.: 5.713 min
Delta R.T.: 0.009 min
Response: 4870559
Conc: 0.36 ng/ml



#6 beta-BHC

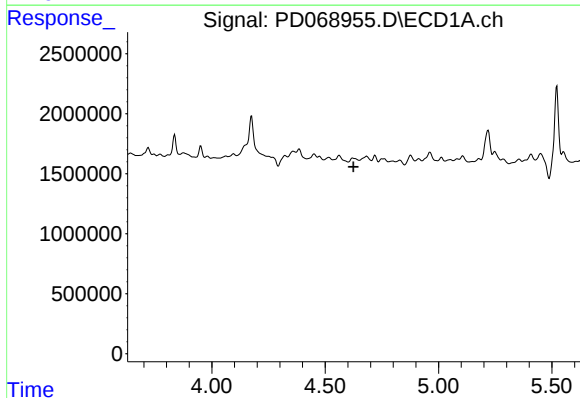
R.T.: 4.385 min
Delta R.T.: -0.037 min
Response: 1327470
Conc: 1.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



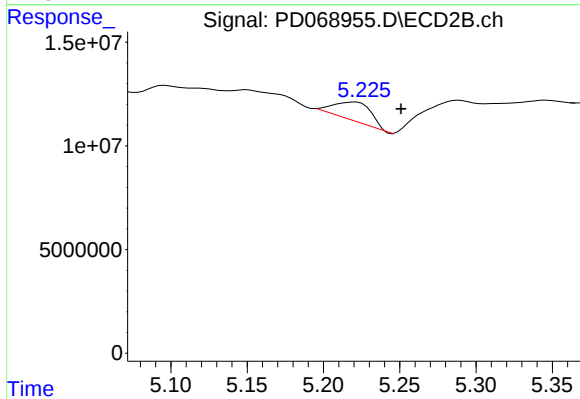
#6 beta-BHC

R.T.: 5.068 min
Delta R.T.: 0.043 min
Response: -3047250
Conc: N.D.



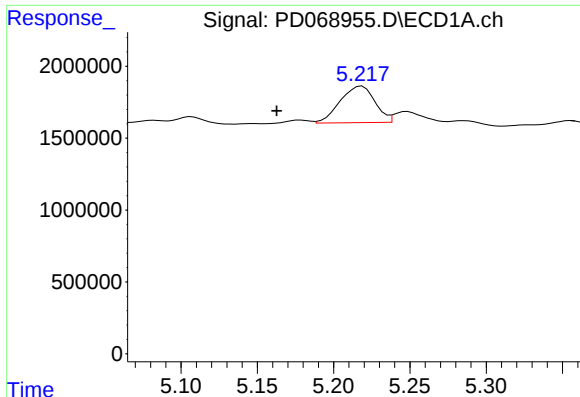
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.625 min
Response: 0
Conc: N.D.



#7 delta-BHC

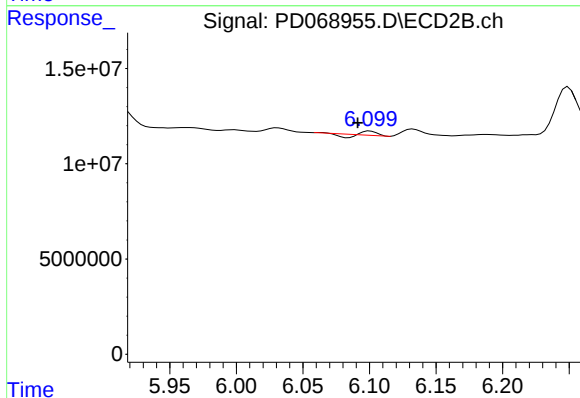
R.T.: 5.221 min
Delta R.T.: -0.030 min
Response: 15476903
Conc: 1.09 ng/ml



#8 Heptachlor epoxide

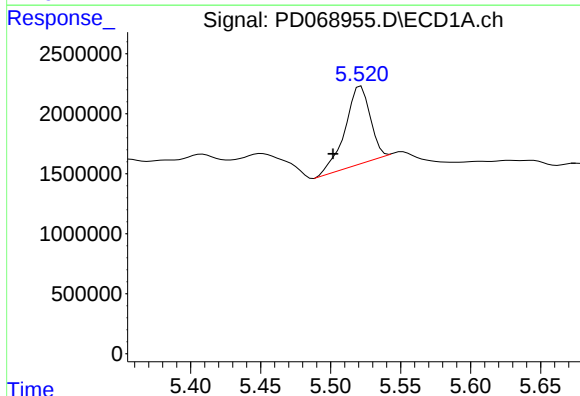
R.T.: 5.219 min
Delta R.T.: 0.056 min
Response: 4018188
Conc: 2.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



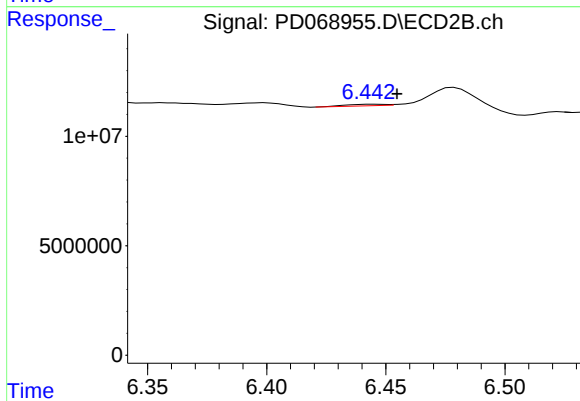
#8 Heptachlor epoxide

R.T.: 6.100 min
Delta R.T.: 0.009 min
Response: 637048
Conc: N.D.



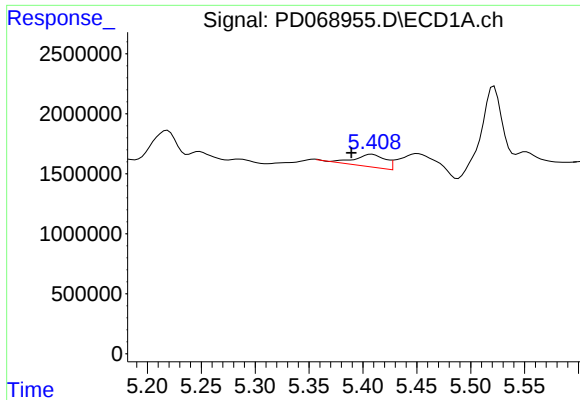
#9 Endosulfan I

R.T.: 5.522 min
Delta R.T.: 0.020 min
Response: 8017813
Conc: 5.21 ng/ml



#9 Endosulfan I

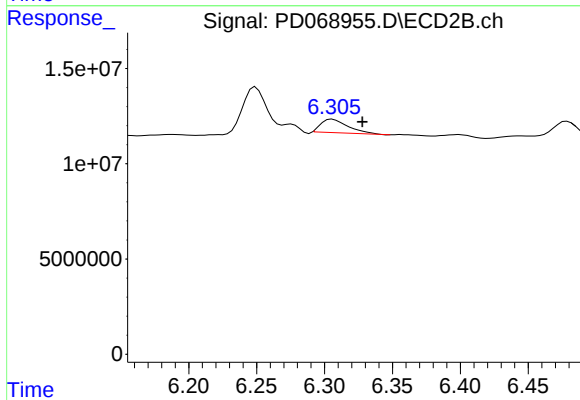
R.T.: 6.445 min
Delta R.T.: -0.010 min
Response: 799035
Conc: N.D.



#10 trans-Chlordane

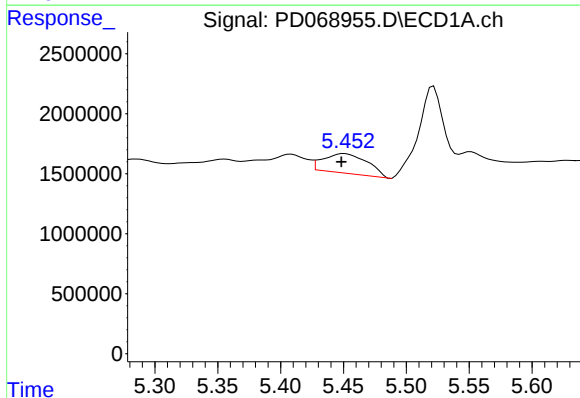
R.T.: 5.408 min
Delta R.T.: 0.019 min
Response: 2131804
Conc: 1.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



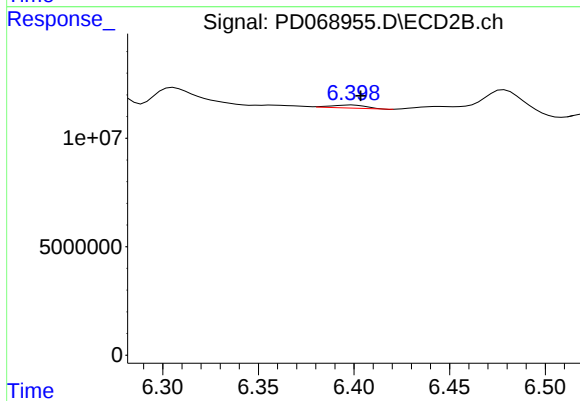
#10 trans-Chlordane

R.T.: 6.306 min
Delta R.T.: -0.022 min
Response: 9788340
Conc: 0.82 ng/ml



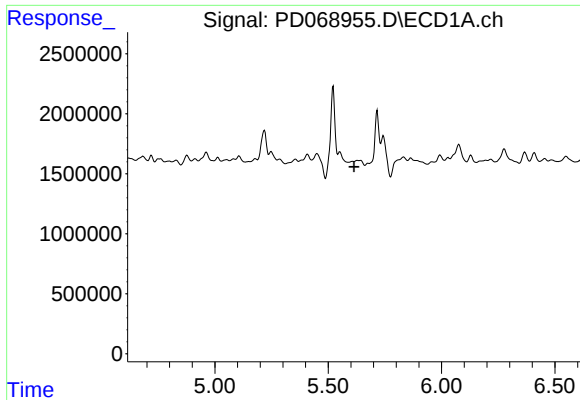
#11 cis-Chlordane

R.T.: 5.451 min
Delta R.T.: 0.003 min
Response: 3965652
Conc: 2.42 ng/ml



#11 cis-Chlordane

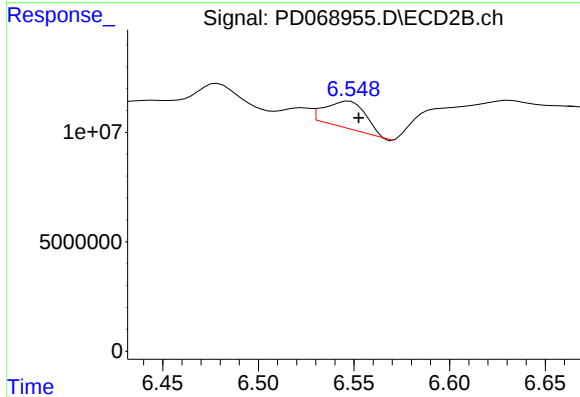
R.T.: 6.399 min
Delta R.T.: -0.004 min
Response: 1838679
Conc: 0.16 ng/ml



#12 4,4'-DDE

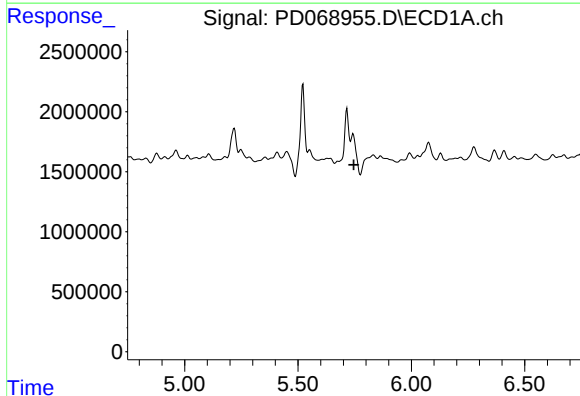
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



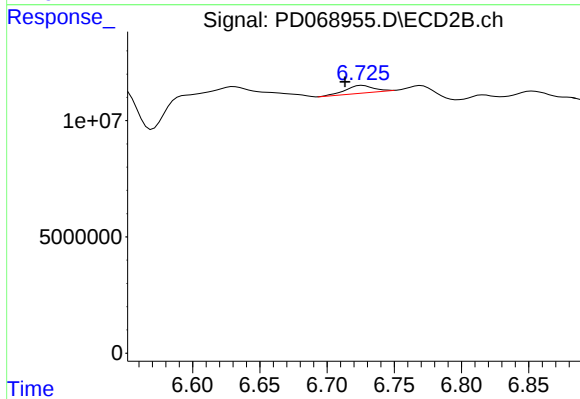
#12 4,4'-DDE

R.T.: 6.548 min
Delta R.T.: -0.005 min
Response: 18289711
Conc: 1.79 ng/ml



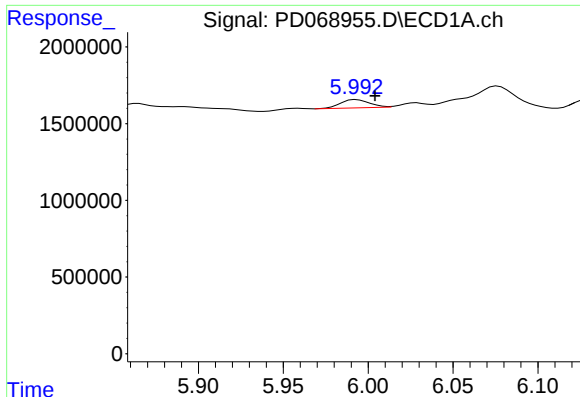
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.



#13 Dieldrin

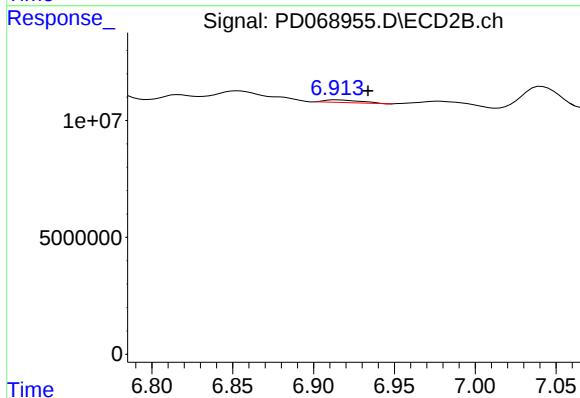
R.T.: 6.726 min
Delta R.T.: 0.013 min
Response: 4658936
Conc: 0.42 ng/ml



#14 Endrin

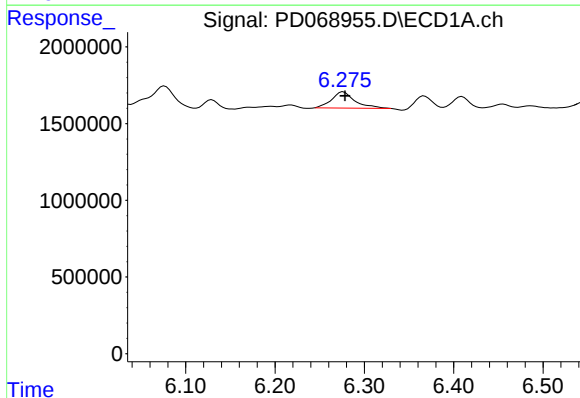
R.T.: 5.993 min
Delta R.T.: -0.011 min
Response: 640256
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



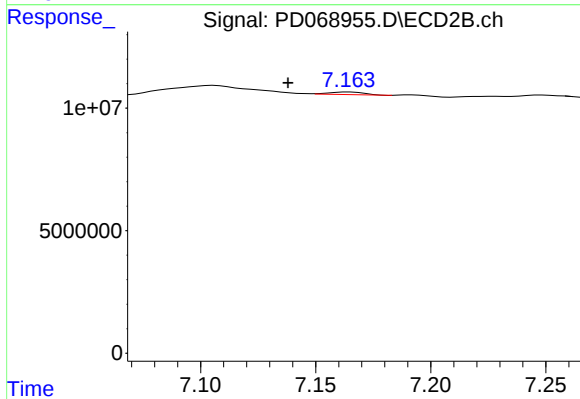
#14 Endrin

R.T.: 6.914 min
Delta R.T.: -0.019 min
Response: 1770517
Conc: 0.21 ng/ml



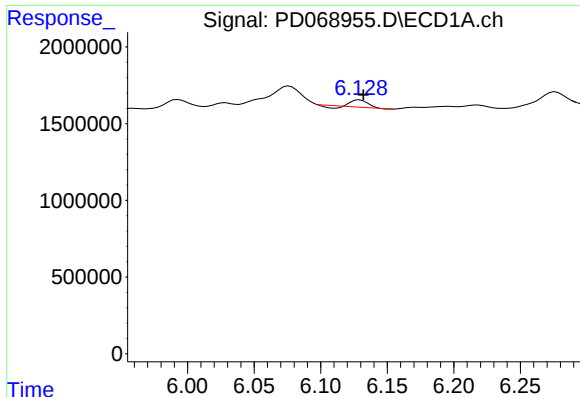
#15 Endosulfan II

R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 1916530
Conc: 1.32 ng/ml



#15 Endosulfan II

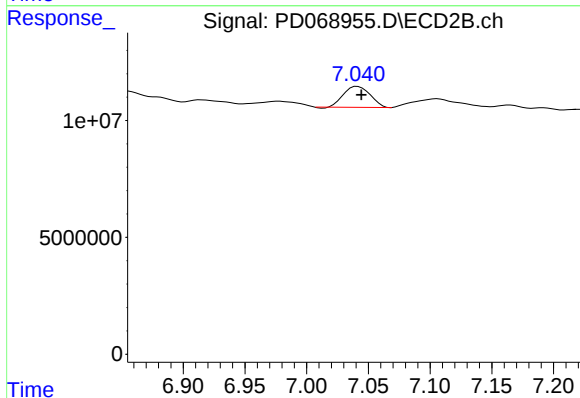
R.T.: 7.165 min
Delta R.T.: 0.027 min
Response: 1129288
Conc: 0.13 ng/ml



#16 4,4'-DDD

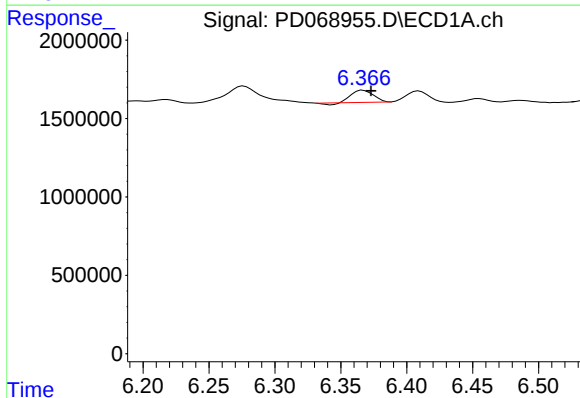
R.T.: 6.129 min
Delta R.T.: -0.003 min
Response: 336049
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



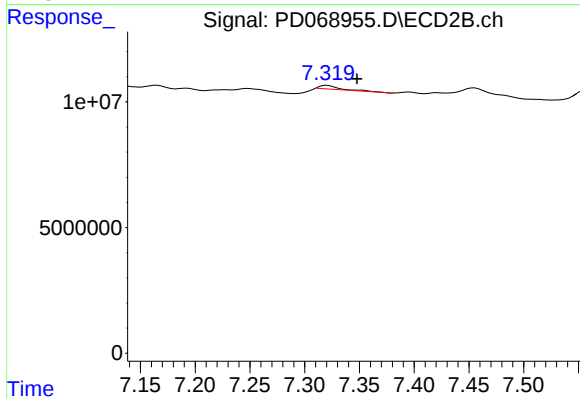
#16 4,4'-DDD

R.T.: 7.041 min
Delta R.T.: -0.003 min
Response: 13429867
Conc: 1.60 ng/ml



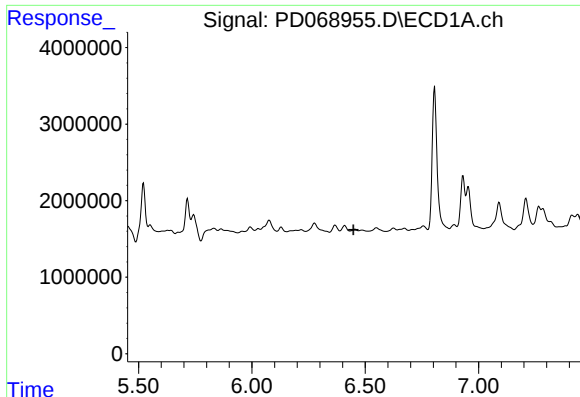
#17 4,4'-DDT

R.T.: 6.367 min
Delta R.T.: -0.006 min
Response: 862807
Conc: 0.65 ng/ml



#17 4,4'-DDT

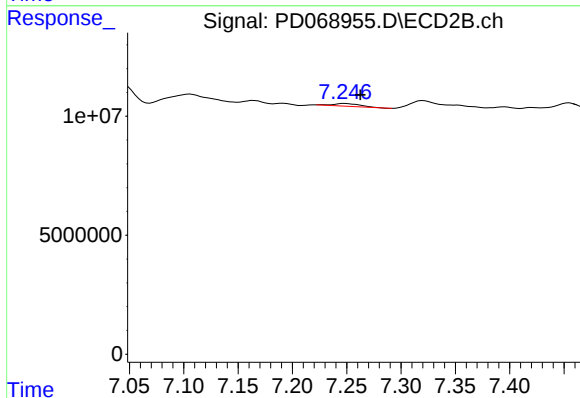
R.T.: 7.320 min
Delta R.T.: -0.027 min
Response: 1876664
Conc: 0.24 ng/ml



#18 Endrin aldehyde

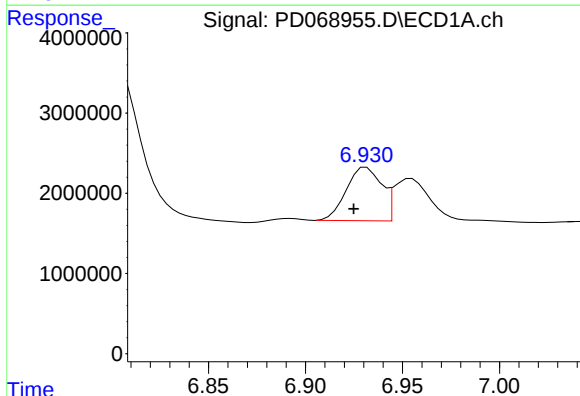
R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



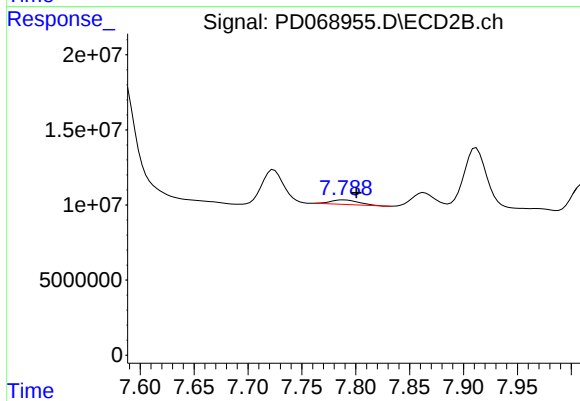
#18 Endrin aldehyde

R.T.: 7.248 min
Delta R.T.: -0.015 min
Response: 1981364
Conc: 0.30 ng/ml



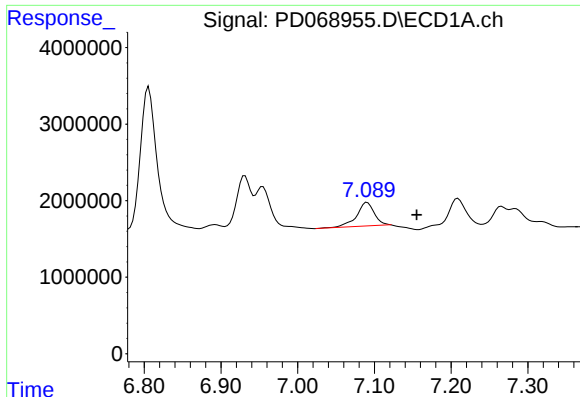
#20 Methoxychlor

R.T.: 6.931 min
Delta R.T.: 0.006 min
Response: 8404662
Conc: 11.87 ng/ml



#20 Methoxychlor

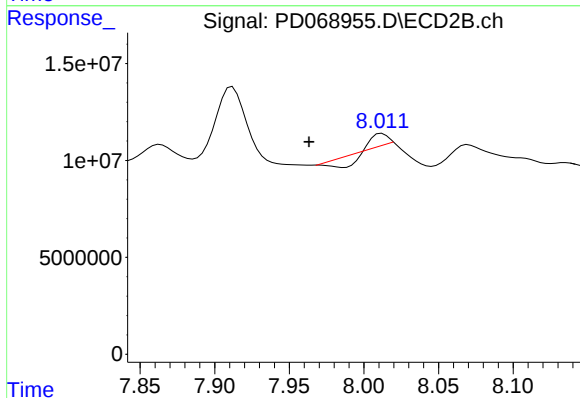
R.T.: 7.789 min
Delta R.T.: -0.012 min
Response: 5462396
Conc: 1.56 ng/ml



#21 Endrin ketone

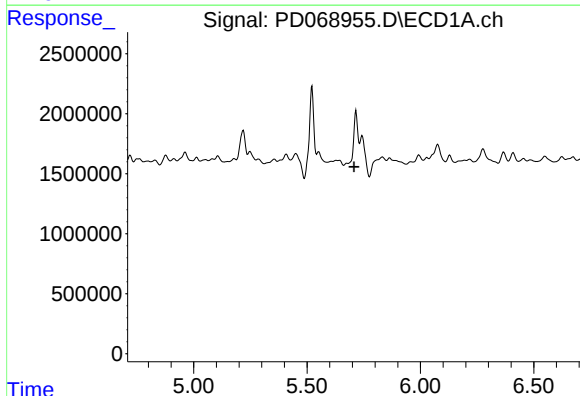
R.T.: 7.091 min
Delta R.T.: -0.064 min
Response: 4929395
Conc: 3.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



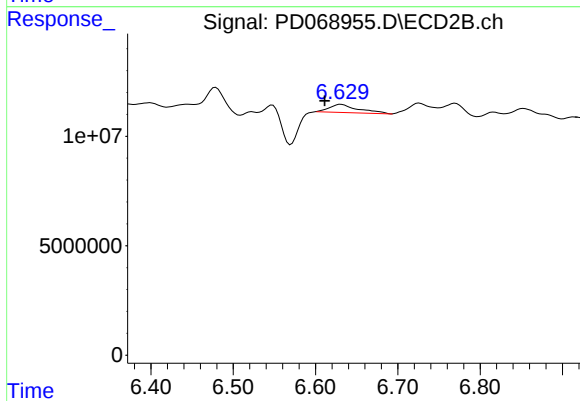
#21 Endrin ketone

R.T.: 8.012 min
Delta R.T.: 0.049 min
Response: 178803
Conc: N.D.



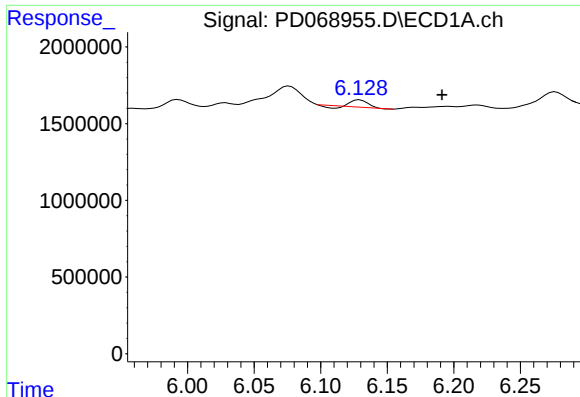
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

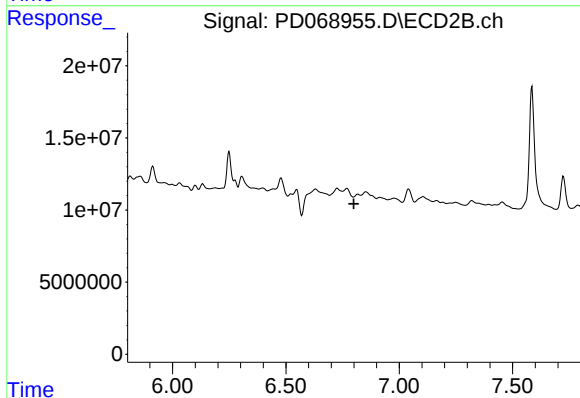
R.T.: 6.631 min
Delta R.T.: 0.020 min
Response: 9048149
Conc: 212.64 ng/ml



#23 Toxaphene-2

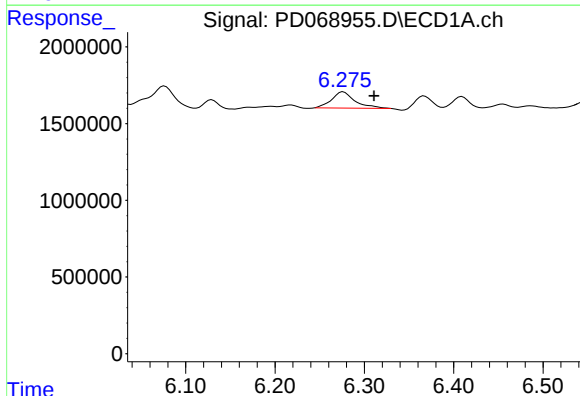
R.T.: 6.129 min
Delta R.T.: -0.062 min
Response: 336049
Conc: 31.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



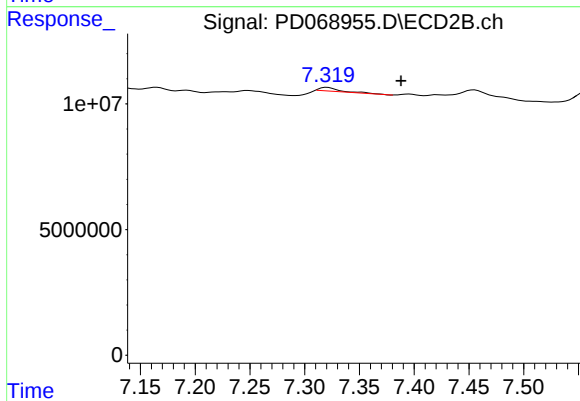
#23 Toxaphene-2

R.T.: 6.817 min
Delta R.T.: 0.018 min
Response: -2229265
Conc: N.D.



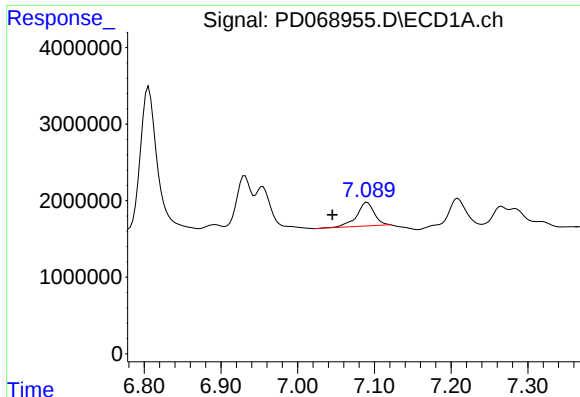
#24 Toxaphene-3

R.T.: 6.276 min
Delta R.T.: -0.035 min
Response: 1916530
Conc: 74.47 ng/ml



#24 Toxaphene-3

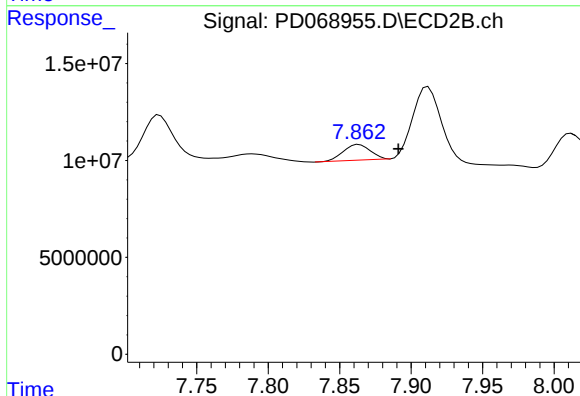
R.T.: 7.320 min
Delta R.T.: -0.068 min
Response: 1876664
Conc: 8.45 ng/ml



#26 Toxaphene-5

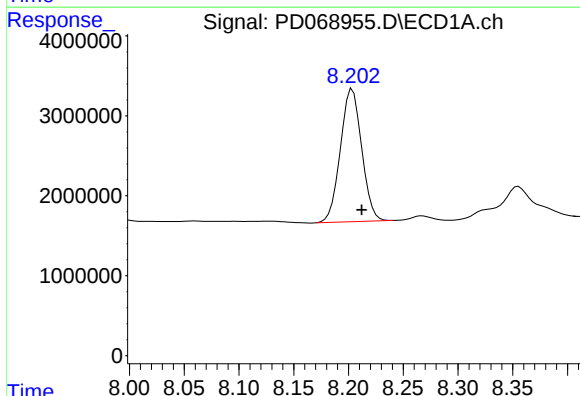
R.T.: 7.091 min
Delta R.T.: 0.045 min
Response: 4929395
Conc: 169.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



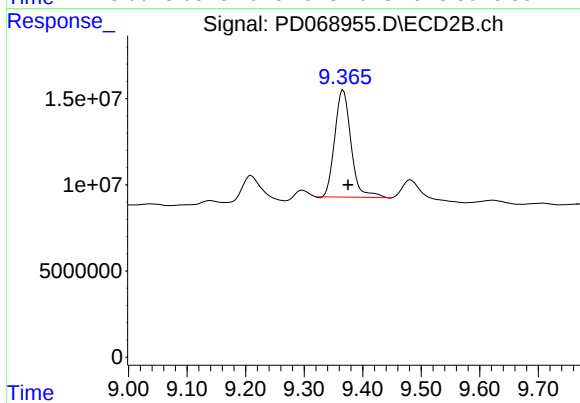
#26 Toxaphene-5

R.T.: 7.863 min
Delta R.T.: -0.028 min
Response: 10516223
Conc: 120.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.008 min
Response: 22438039
Conc: 16.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: -0.008 min
Response: 120003896
Conc: 19.03 ng/ml