

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030620\
 Data File : PD057542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2020 03:29
 Operator : AJ\MA
 Sample : L1677-20
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0CB7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 07:41:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030620CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 09 05:47:43 2020
 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...	3.228	3.897	12943565	28238504	12.233	11.730
27)	SA Decachlor...	7.868	8.899	21043879	35592280	17.097	13.743
Target Compounds							
2)	A alpha-BHC	3.685f	0.000	35251	0	<MDL	N.D. #
3)	MA gamma-BHC...	3.928	4.525f	1394683	340997	0.897	<MDL #
4)	MA Heptachlor	4.195	5.096f	691012	172018	0.489	<MDL #
5)	MB Aldrin	4.443	0.000	195664	0	0.138	N.D. #
6)	B beta-BHC	4.195	4.743	691012	179124	1.041	0.108 #
7)	B delta-BHC	4.354	0.000	134080	0	<MDL	N.D. #
8)	B Heptachlor...	4.831f	5.738	77884	2350129	<MDL	0.684 #
9)	A Endosulfan I	5.225	6.100	2590715	2878169	2.061	0.877 #
10)	B trans-Chl...	5.089	5.968	487396	8211700	0.359	2.298 #
11)	B cis-Chlor...	5.149	6.052	2427952	6321594	1.777	1.764
12)	B 4,4'-DDE	0.000	6.199	0	2179544	N.D.	0.641
13)	MA Dieldrin	5.423	6.351	3322313	910041	2.327	0.255 #
14)	MA Endrin	5.691	6.567	487168	388663	0.399	0.132 #
15)	B Endosulfa...	5.987	6.800	9130303	26398174	7.500	8.891
16)	A 4,4'-DDD	5.828	6.698	607193	4800347	0.539	1.708 #
17)	MA 4,4'-DDT	6.051	7.044f	1011597	1053338	0.865	0.374 #
18)	B Endrin al...	6.146	6.900	-31650	225702	N.D.	<MDL
19)	B Endosulfa...	6.333	7.115	527154	1011784	0.422	0.331
20)	A Methoxychlor	6.632	7.499f	2302340	14400899	3.910	9.915 #
21)	B Endrin ke...	6.766f	7.648f	2756108	3252756	1.957	1.072 #
22)	Toxaphene-1	5.423	6.289	3322313	1669201	461.785	104.456 #
23)	Toxaphene-2	5.562	6.567	375472	388663	44.945	18.821 #
24)	Toxaphene-3	5.883	6.900	998522	225702	153.262	8.134 #
25)	Toxaphene-4	5.987	7.044	9130303	1053338	417.880	13.619 #
26)	Toxaphene-5	6.766	7.499	2756108	14400899	97.185	406.371 #

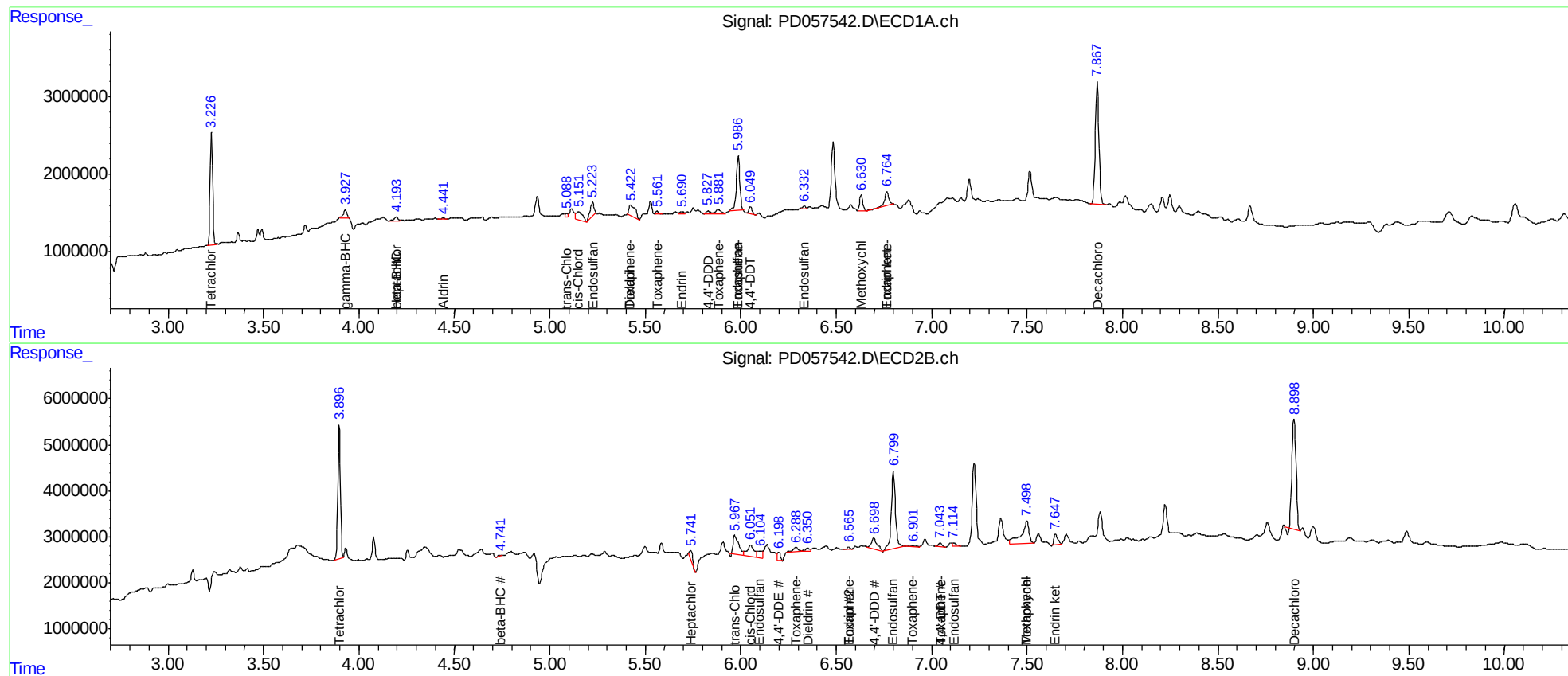
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

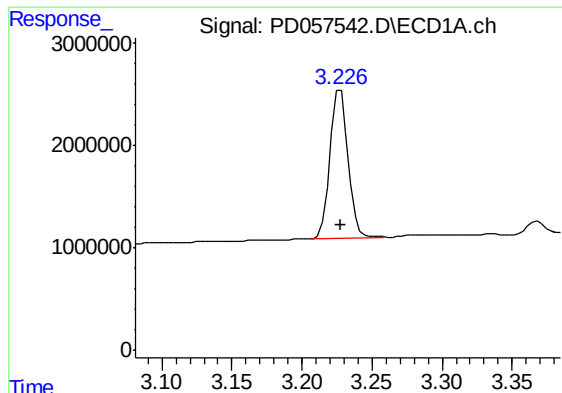
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030620\
Data File : PD057542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2020 03:29
Operator : AJ\MA
Sample : L1677-20
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_D
Client Sampled :
C0CB7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 07:41:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030620CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 09 05:47:43 2020
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

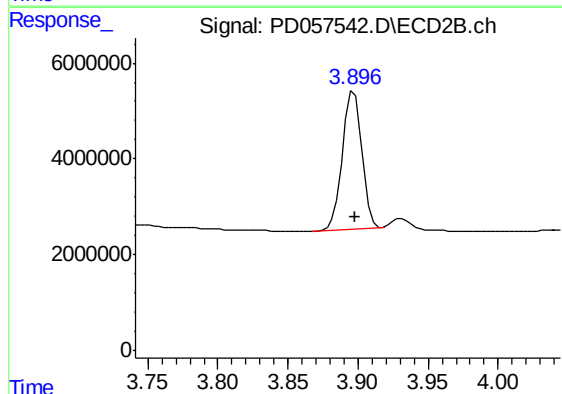




#1 Tetrachloro-m-xylene

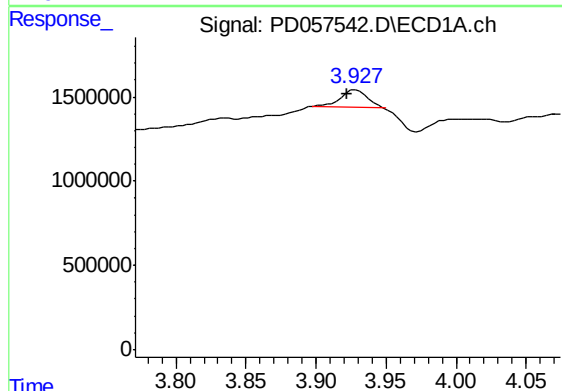
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 12943565
Conc: 12.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CB7



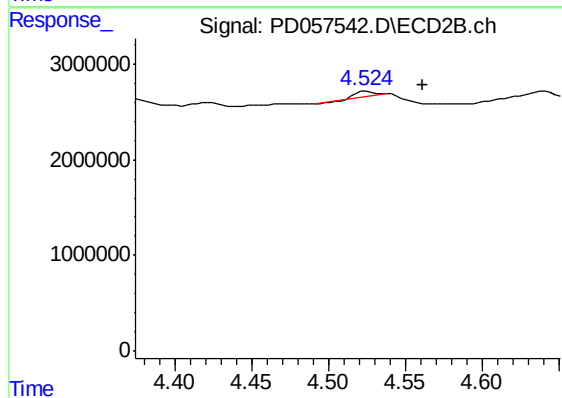
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 28238504
Conc: 11.73 ng/ml



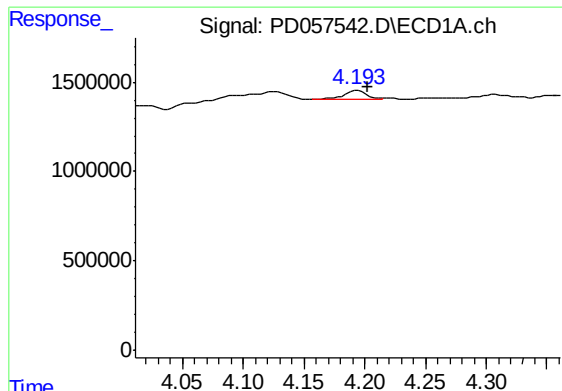
#3 gamma-BHC (Lindane)

R.T.: 3.928 min
Delta R.T.: 0.006 min
Response: 1394683
Conc: 0.90 ng/ml



#3 gamma-BHC (Lindane)

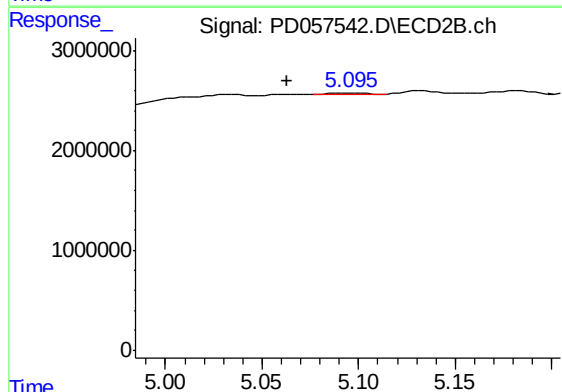
R.T.: 4.525 min
Delta R.T.: -0.037 min
Response: 340997
Conc: N.D.



#4 Heptachlor

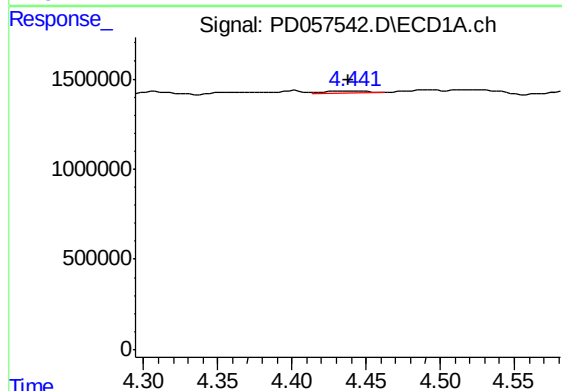
R.T.: 4.195 min
Delta R.T.: -0.008 min
Response: 691012
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CB7



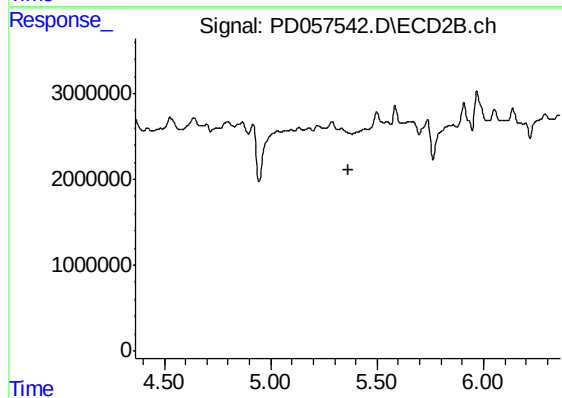
#4 Heptachlor

R.T.: 5.096 min
Delta R.T.: 0.033 min
Response: 172018
Conc: N.D.



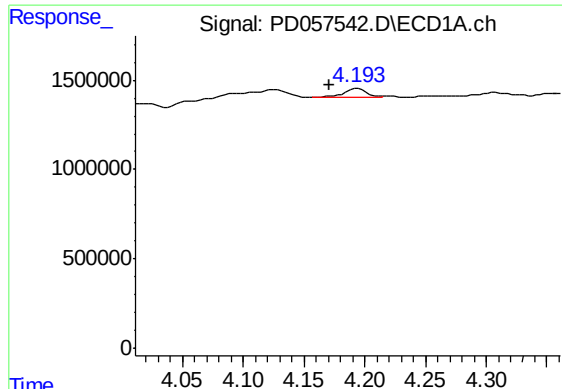
#5 Aldrin

R.T.: 4.443 min
Delta R.T.: 0.005 min
Response: 195664
Conc: 0.14 ng/ml



#5 Aldrin

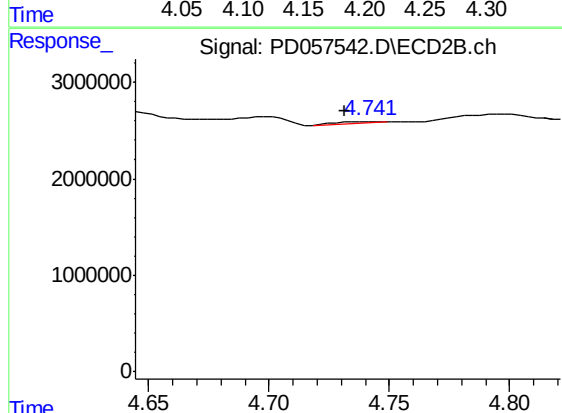
R.T.: 0.000 min
Exp R.T. : 5.364 min
Response: 0
Conc: N.D.



#6 beta-BHC

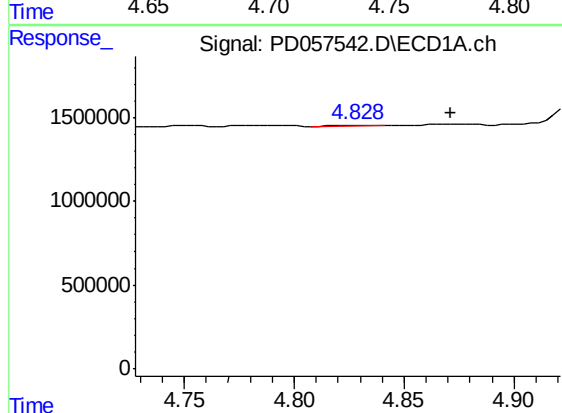
R.T.: 4.195 min
Delta R.T.: 0.024 min
Response: 691012
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CB7



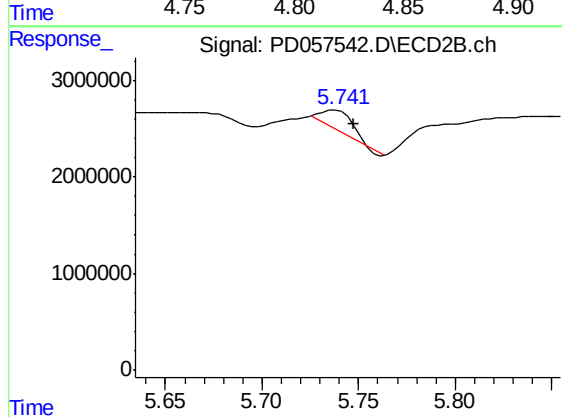
#6 beta-BHC

R.T.: 4.743 min
Delta R.T.: 0.012 min
Response: 179124
Conc: 0.11 ng/ml



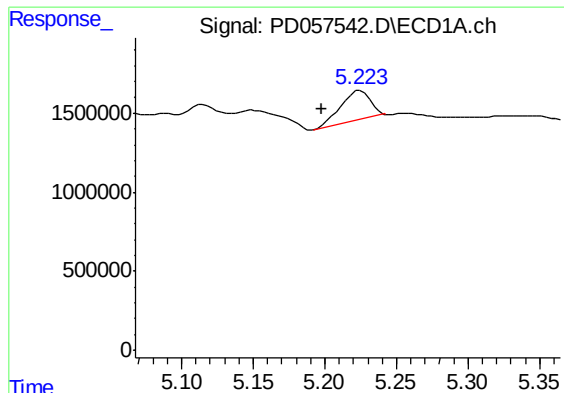
#8 Heptachlor epoxide

R.T.: 4.831 min
Delta R.T.: -0.040 min
Response: 77884
Conc: N.D.



#8 Heptachlor epoxide

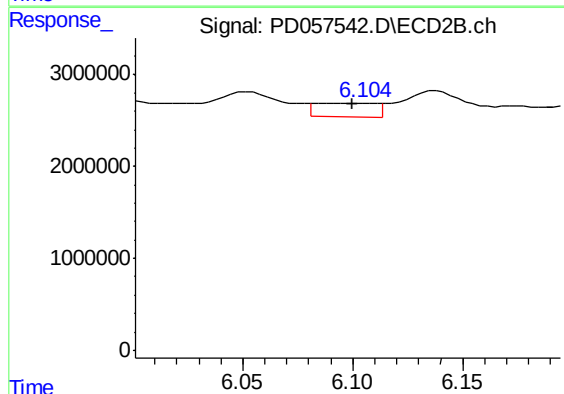
R.T.: 5.738 min
Delta R.T.: -0.009 min
Response: 2350129
Conc: 0.68 ng/ml



#9 Endosulfan I

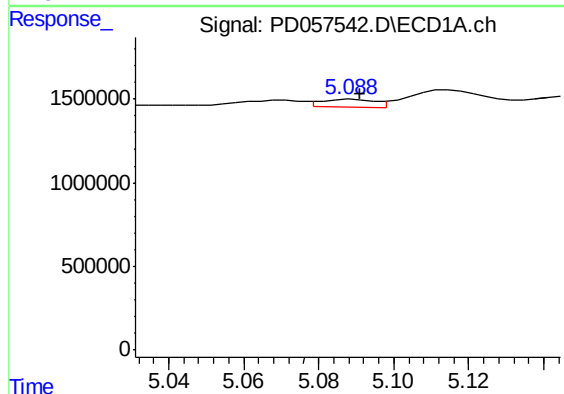
R.T.: 5.225 min
Delta R.T.: 0.027 min
Response: 2590715
Conc: 2.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CB7



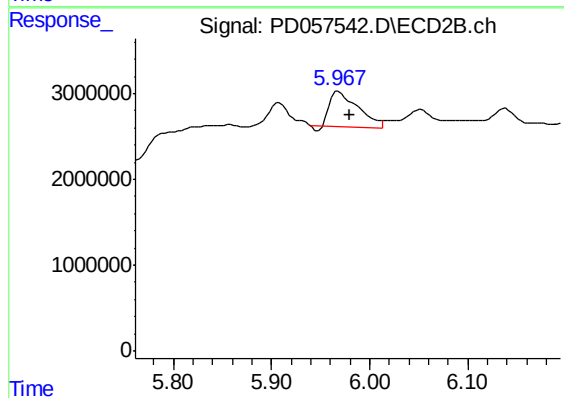
#9 Endosulfan I

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 2878169
Conc: 0.88 ng/ml



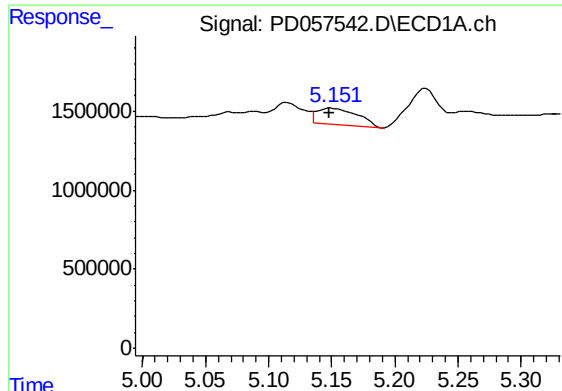
#10 trans-Chlordane

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 487396
Conc: 0.36 ng/ml



#10 trans-Chlordane

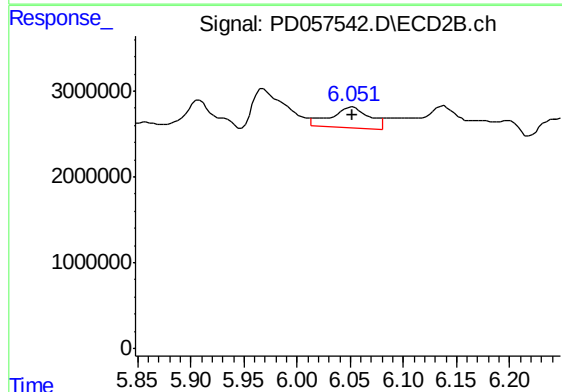
R.T.: 5.968 min
Delta R.T.: -0.012 min
Response: 8211700
Conc: 2.30 ng/ml



#11 cis-Chlordane

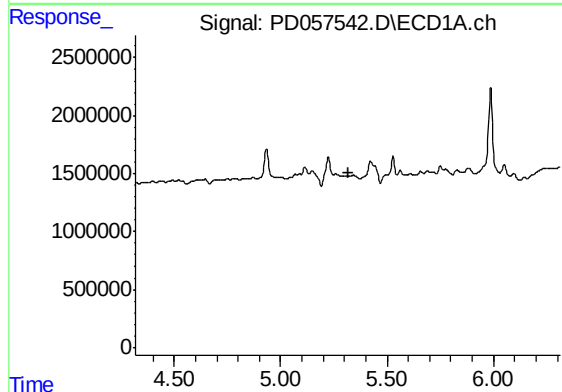
R.T.: 5.149 min
Delta R.T.: 0.001 min
Response: 2427952
Conc: 1.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CB7



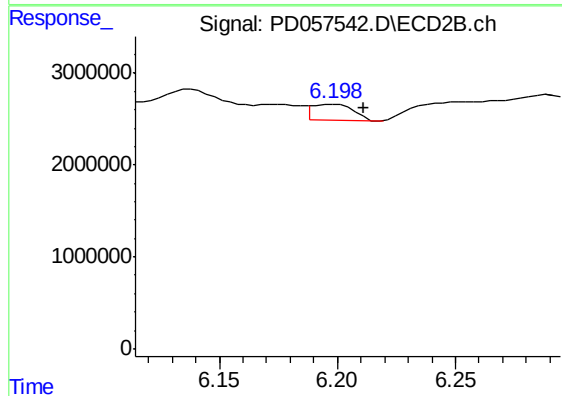
#11 cis-Chlordane

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 6321594
Conc: 1.76 ng/ml



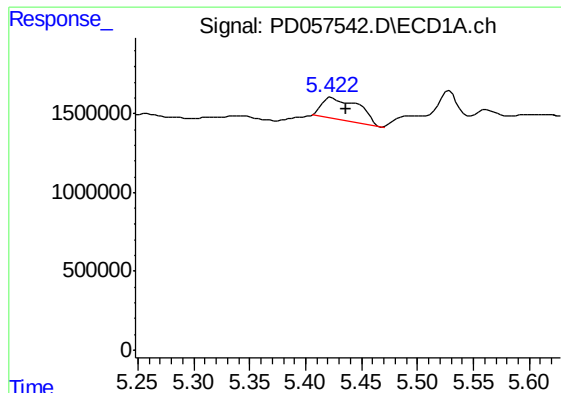
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

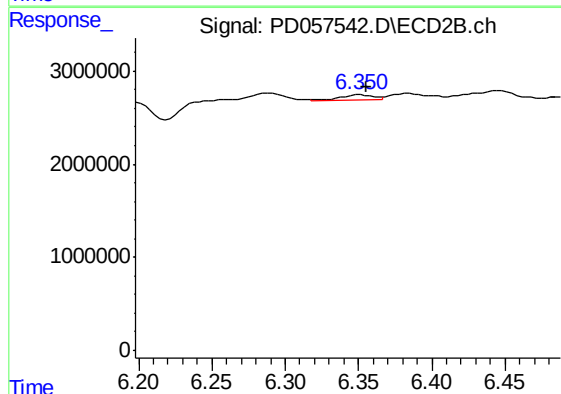
R.T.: 6.199 min
Delta R.T.: -0.012 min
Response: 2179544
Conc: 0.64 ng/ml



#13 Dieldrin

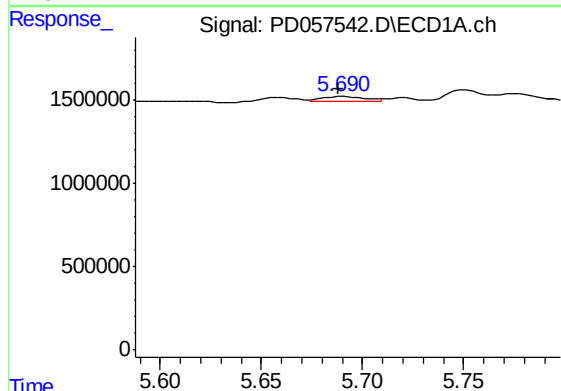
R.T.: 5.423 min
Delta R.T.: -0.013 min
Response: 3322313
Conc: 2.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CB7



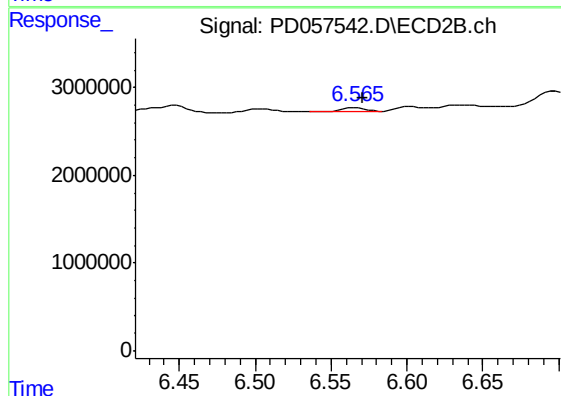
#13 Dieldrin

R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 910041
Conc: 0.26 ng/ml



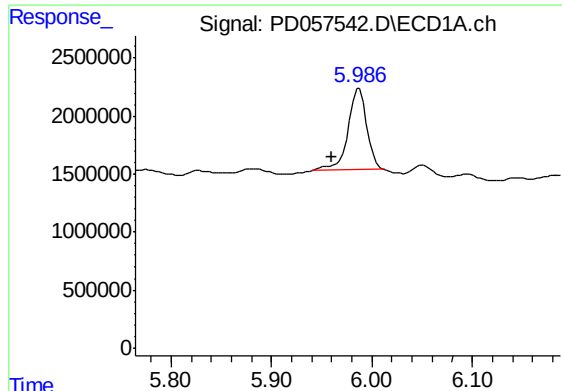
#14 Endrin

R.T.: 5.691 min
Delta R.T.: 0.003 min
Response: 487168
Conc: 0.40 ng/ml



#14 Endrin

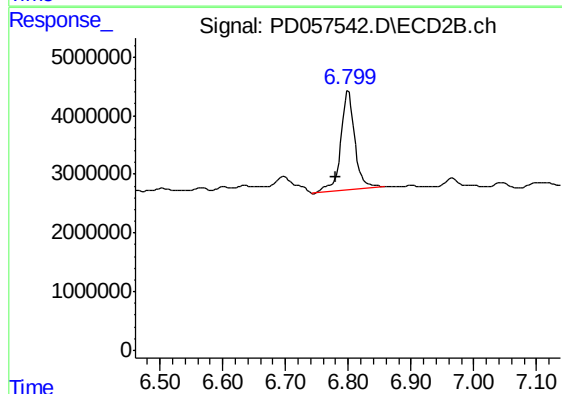
R.T.: 6.567 min
Delta R.T.: -0.004 min
Response: 388663
Conc: 0.13 ng/ml



#15 Endosulfan II

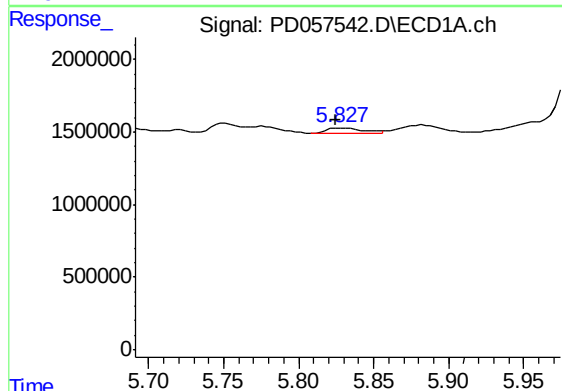
R.T.: 5.987 min
Delta R.T.: 0.027 min
Response: 9130303
Conc: 7.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CB7



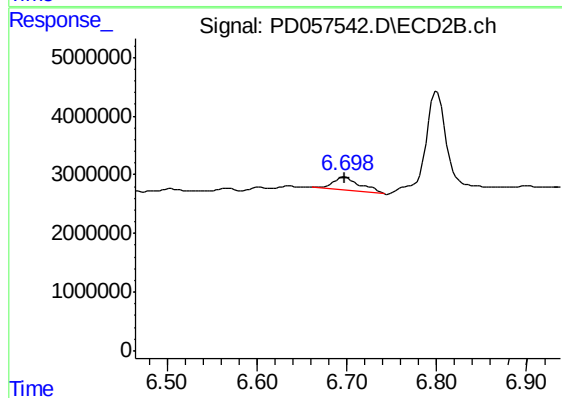
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: 0.020 min
Response: 26398174
Conc: 8.89 ng/ml



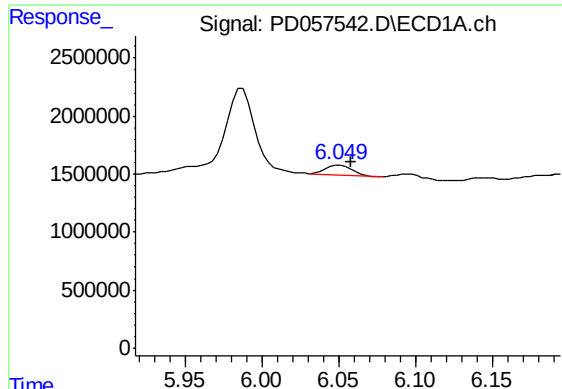
#16 4,4'-DDD

R.T.: 5.828 min
Delta R.T.: 0.004 min
Response: 607193
Conc: 0.54 ng/ml



#16 4,4'-DDD

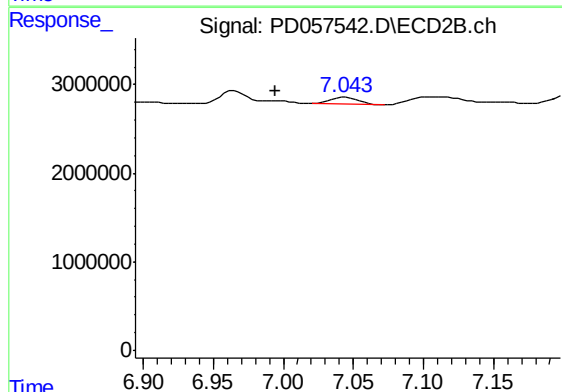
R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 4800347
Conc: 1.71 ng/ml



#17 4,4'-DDT

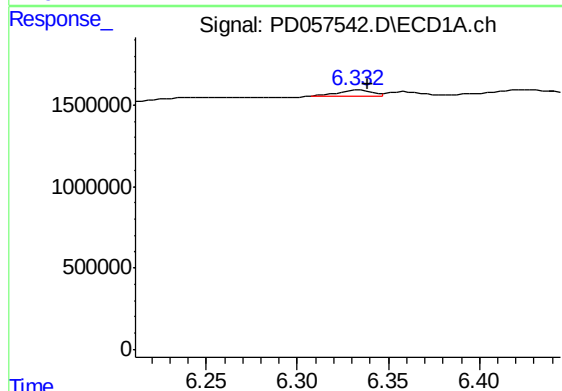
R.T.: 6.051 min
Delta R.T.: -0.008 min
Response: 1011597
Conc: 0.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CB7



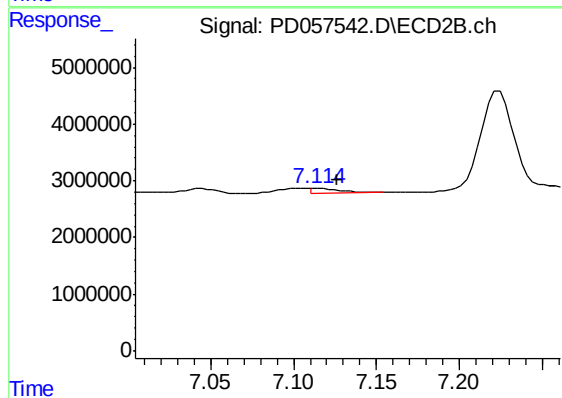
#17 4,4'-DDT

R.T.: 7.044 min
Delta R.T.: 0.050 min
Response: 1053338
Conc: 0.37 ng/ml



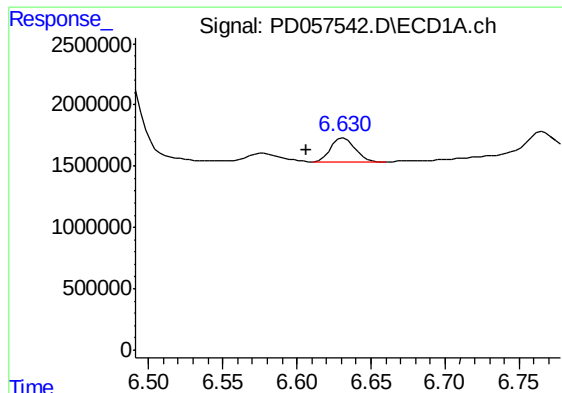
#19 Endosulfan Sulfate

R.T.: 6.333 min
Delta R.T.: -0.005 min
Response: 527154
Conc: 0.42 ng/ml



#19 Endosulfan Sulfate

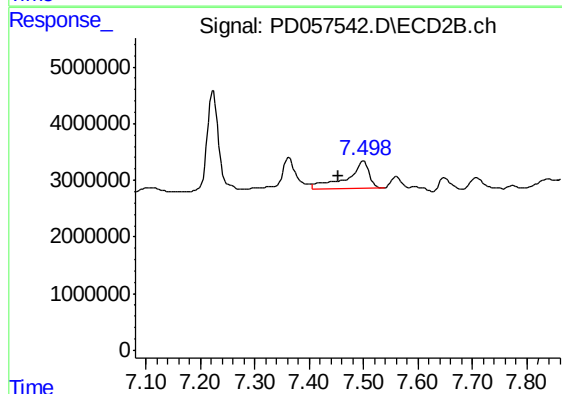
R.T.: 7.115 min
Delta R.T.: -0.012 min
Response: 1011784
Conc: 0.33 ng/ml



#20 Methoxychlor

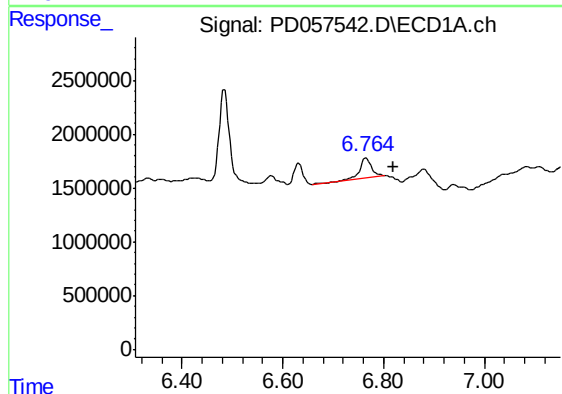
R.T.: 6.632 min
Delta R.T.: 0.025 min
Response: 2302340
Conc: 3.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CB7



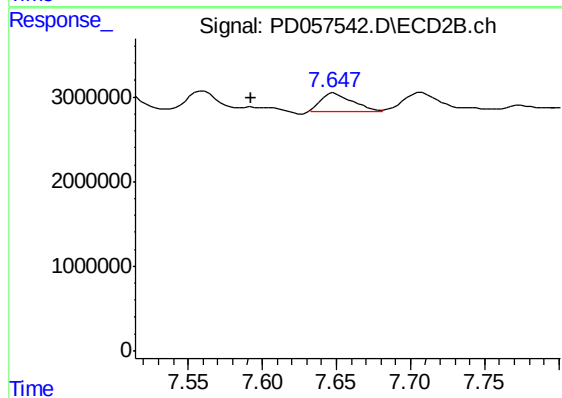
#20 Methoxychlor

R.T.: 7.499 min
Delta R.T.: 0.046 min
Response: 14400899
Conc: 9.92 ng/ml



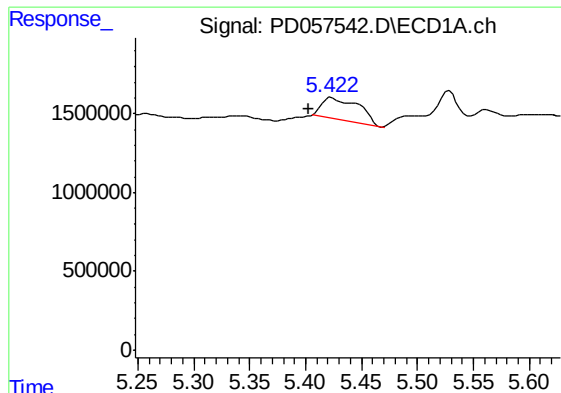
#21 Endrin ketone

R.T.: 6.766 min
Delta R.T.: -0.054 min
Response: 2756108
Conc: 1.96 ng/ml



#21 Endrin ketone

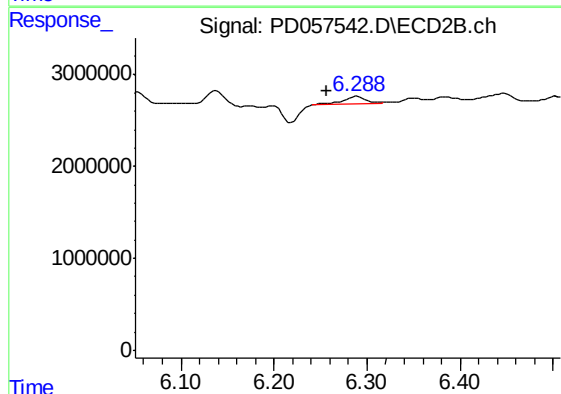
R.T.: 7.648 min
Delta R.T.: 0.056 min
Response: 3252756
Conc: 1.07 ng/ml



#22 Toxaphene-1

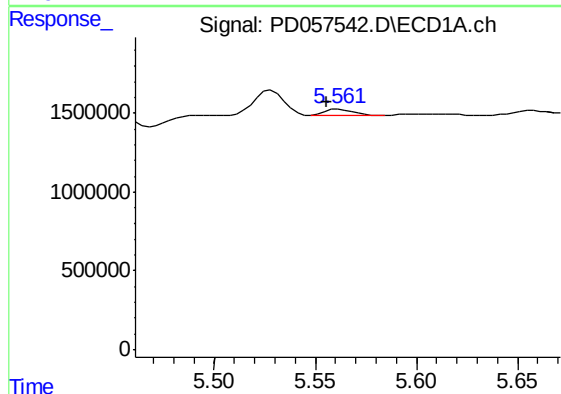
R.T.: 5.423 min
Delta R.T.: 0.020 min
Response: 3322313
Conc: 461.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CB7



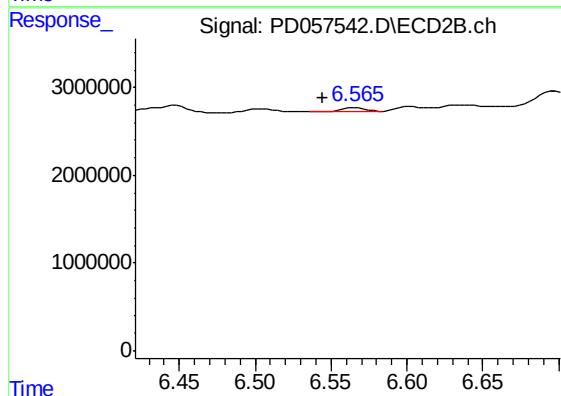
#22 Toxaphene-1

R.T.: 6.289 min
Delta R.T.: 0.032 min
Response: 1669201
Conc: 104.46 ng/ml



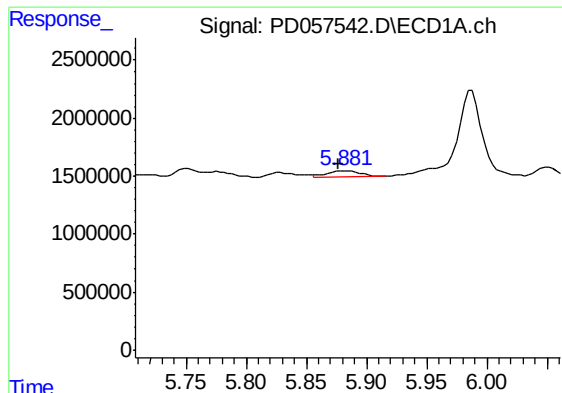
#23 Toxaphene-2

R.T.: 5.562 min
Delta R.T.: 0.007 min
Response: 375472
Conc: 44.95 ng/ml



#23 Toxaphene-2

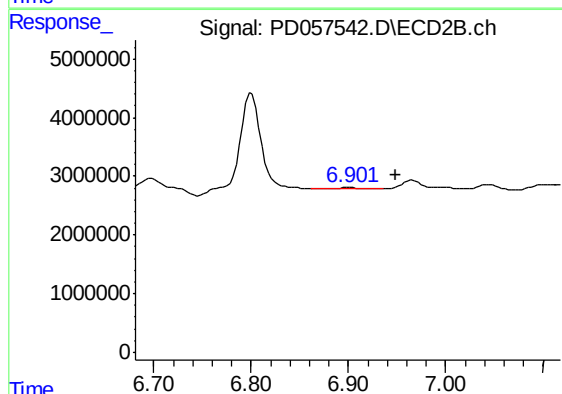
R.T.: 6.567 min
Delta R.T.: 0.022 min
Response: 388663
Conc: 18.82 ng/ml



#24 Toxaphene-3

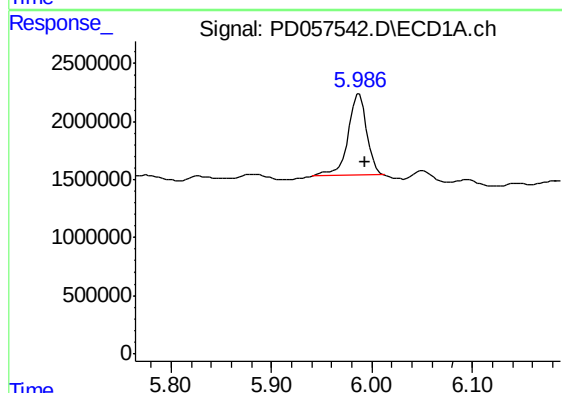
R.T.: 5.883 min
Delta R.T.: 0.006 min
Response: 998522
Conc: 153.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CB7



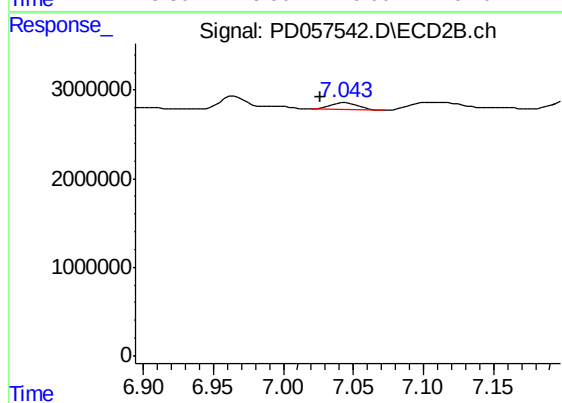
#24 Toxaphene-3

R.T.: 6.900 min
Delta R.T.: -0.048 min
Response: 225702
Conc: 8.13 ng/ml



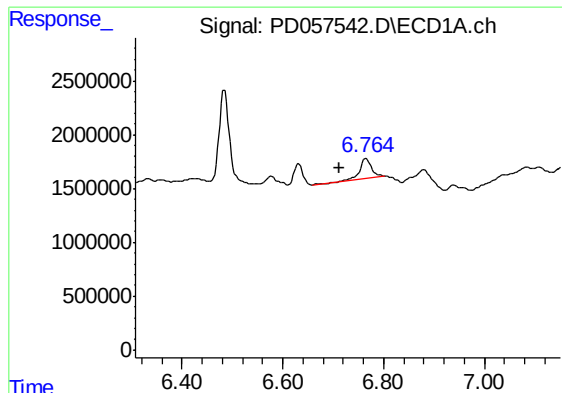
#25 Toxaphene-4

R.T.: 5.987 min
Delta R.T.: -0.007 min
Response: 9130303
Conc: 417.88 ng/ml



#25 Toxaphene-4

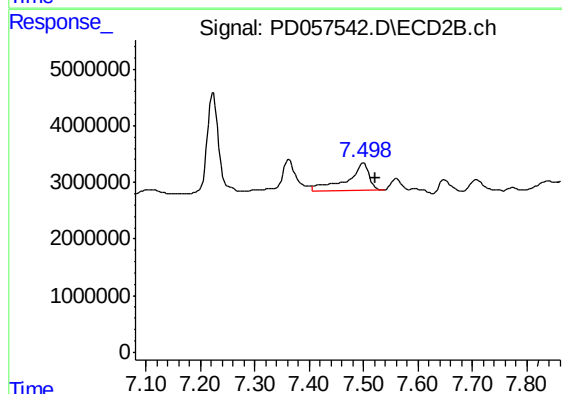
R.T.: 7.044 min
Delta R.T.: 0.018 min
Response: 1053338
Conc: 13.62 ng/ml



#26 Toxaphene-5

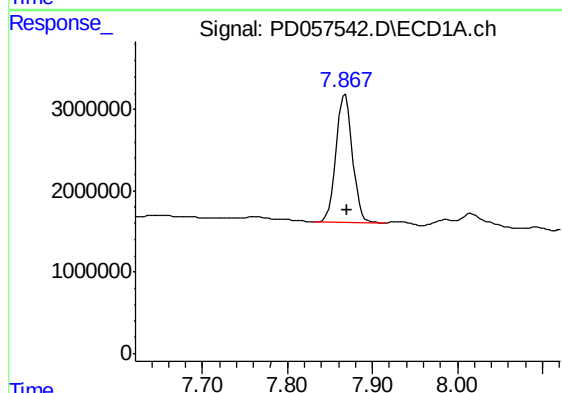
R.T.: 6.766 min
Delta R.T.: 0.053 min
Response: 2756108
Conc: 97.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CB7



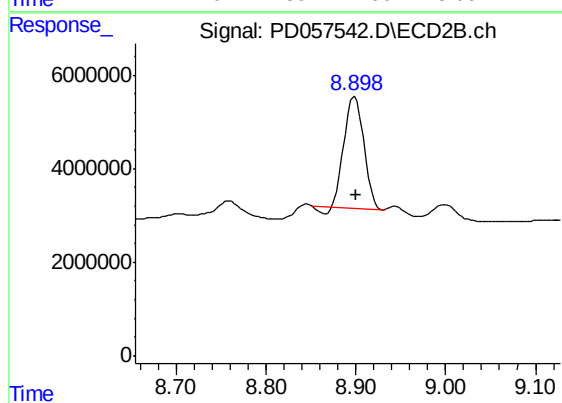
#26 Toxaphene-5

R.T.: 7.499 min
Delta R.T.: -0.022 min
Response: 14400899
Conc: 406.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.868 min
Delta R.T.: -0.002 min
Response: 21043879
Conc: 17.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.899 min
Delta R.T.: -0.001 min
Response: 35592280
Conc: 13.74 ng/ml