

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030920\
 Data File : PD057562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2020 15:50
 Operator : AJ\MA
 Sample : L1707-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CB705

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 01:14:03 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...	3.227	3.897	22279981	49949241	21.057	20.748
27)	SA Decachlor...	7.867	8.897	47073085	92849675	38.245	35.852
Target Compounds							
3)	MA gamma-BHC...	3.938	4.527f	940827	277087	0.605	<MDL #
4)	MA Heptachlor	0.000	5.051	0	214995	N.D.	<MDL
5)	MB Aldrin	4.430	5.410f	179552	164118	0.127	<MDL #
6)	B beta-BHC	0.000	4.720	0	632795	N.D.	0.380
7)	B delta-BHC	4.313f	0.000	49178	0	<MDL	N.D. #
8)	B Heptachlo...	4.933f	5.736	4029548	1477498	3.040	0.430 #
9)	A Endosulfan I	5.162f	6.103	534100	421377	0.425	0.128 #
10)	B trans-Chl...	0.000	6.034f	0	1153671	N.D.	0.323
11)	B cis-Chlor...	5.162	6.056	534100	591109	0.391	0.165 #
12)	B 4,4'-DDE	5.270f	0.000	119835	0	<MDL	N.D. #
13)	MA Dieldrin	5.373f	6.352	2408062	63367	1.687	<MDL #
14)	MA Endrin	0.000	6.608f	0	114.6E6	N.D.	39.031
15)	B Endosulfa...	5.906f	6.798	411890	714802	0.338	0.241 #
16)	A 4,4'-DDD	5.776f	6.697	71394970	13591219	63.360	4.835 #
17)	MA 4,4'-DDT	0.000	7.004	0	3854683	N.D.	1.370
18)	B Endrin al...	0.000	6.846f	0	6677733	N.D.	2.646
19)	B Endosulfa...	6.278f	7.124	1654911	2003635	1.326	0.656 #
20)	A Methoxychlor	6.650f	0.000	1417985	0	2.408	N.D. #
21)	B Endrin ke...	6.752f	7.600	129998	1807597	<MDL	0.596 #
22)	Toxaphene-1	5.373	6.310	2408062	399385	334.709	24.993 #
23)	Toxaphene-2	5.528	6.608	1410486	114.6E6	168.840	5548.868 #
24)	Toxaphene-3	5.906	7.004	411890	3854683	63.221	138.919 #
25)	Toxaphene-4	0.000	7.004	0	3854683	N.D.	49.839
26)	Toxaphene-5	6.741	0.000	803028	0	28.316	N.D. #

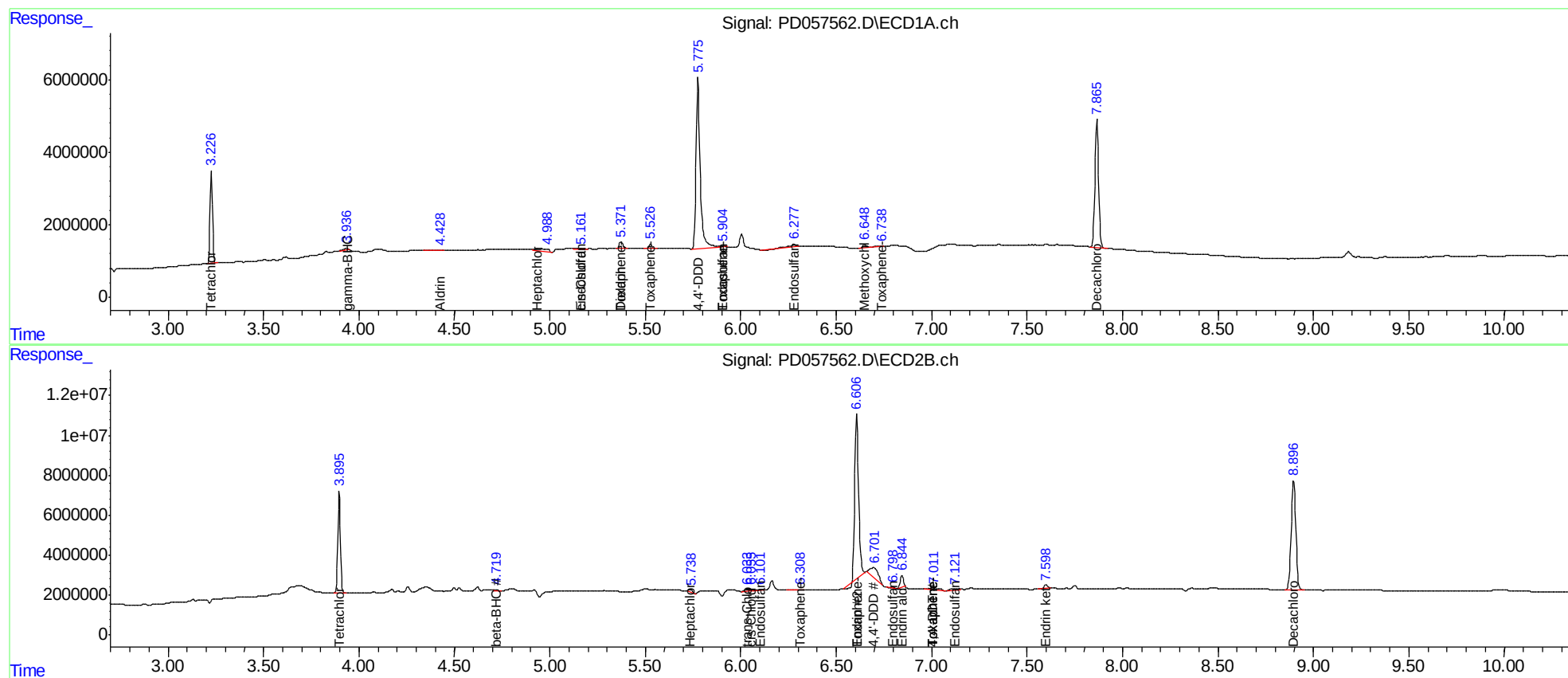
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

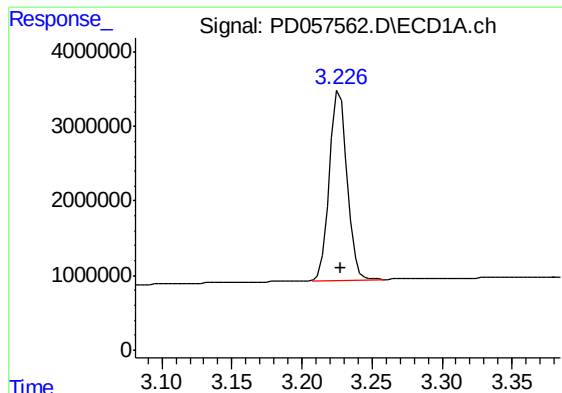
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030920\
Data File : PD057562.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2020 15:50
Operator : AJ\MA
Sample : L1707-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
CB705

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 01:14:03 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

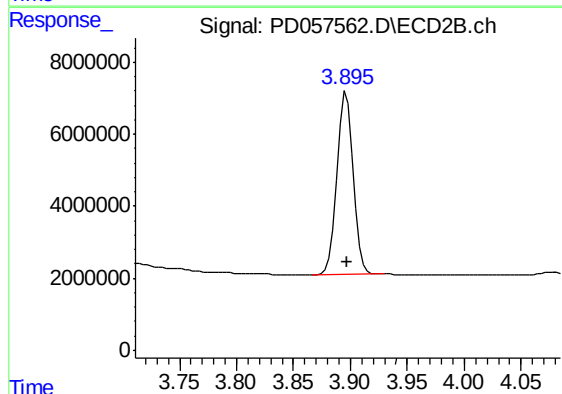




#1 Tetrachloro-m-xylene

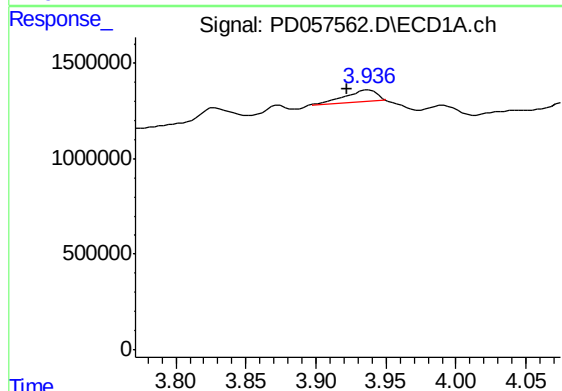
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 22279981
Conc: 21.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB705



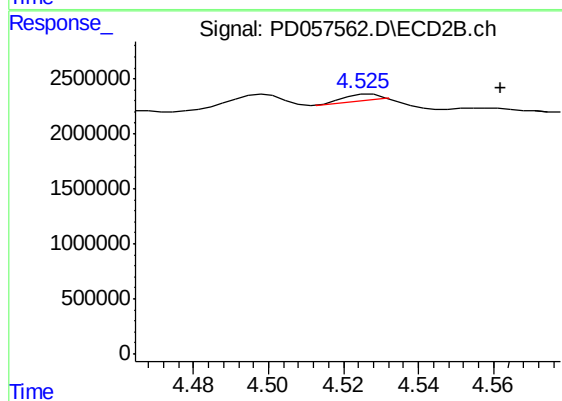
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 49949241
Conc: 20.75 ng/ml



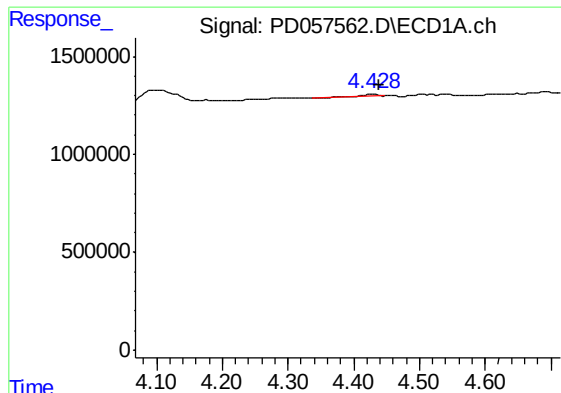
#3 gamma-BHC (Lindane)

R.T.: 3.938 min
Delta R.T.: 0.015 min
Response: 940827
Conc: 0.60 ng/ml



#3 gamma-BHC (Lindane)

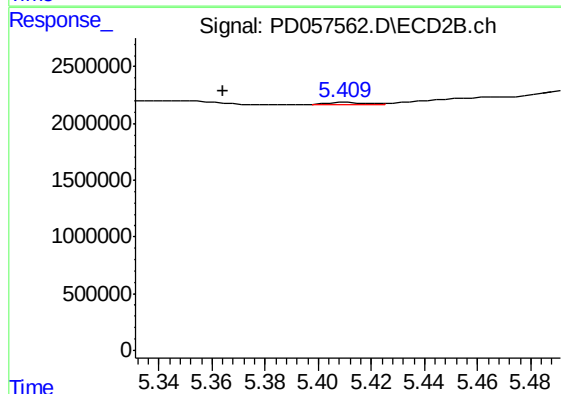
R.T.: 4.527 min
Delta R.T.: -0.035 min
Response: 277087
Conc: N.D.



#5 Aldrin

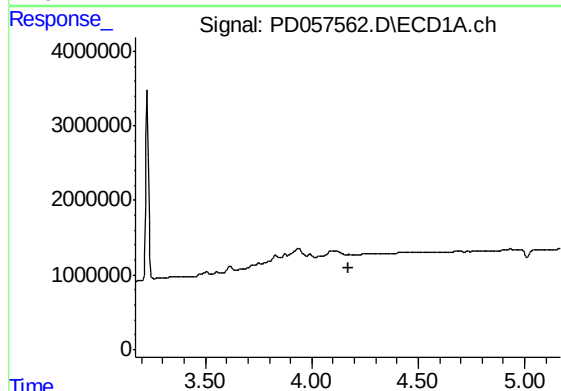
R.T.: 4.430 min
Delta R.T.: -0.008 min
Response: 179552
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB705



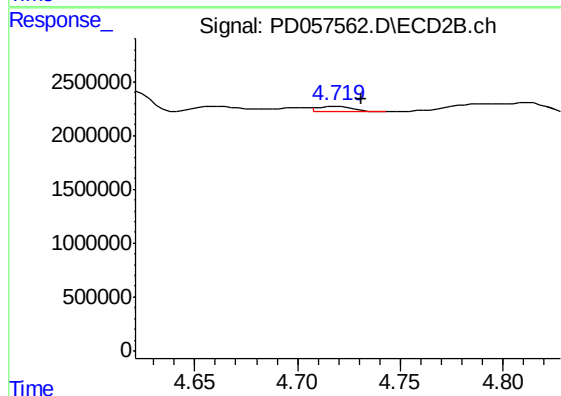
#5 Aldrin

R.T.: 5.410 min
Delta R.T.: 0.046 min
Response: 164118
Conc: N.D.



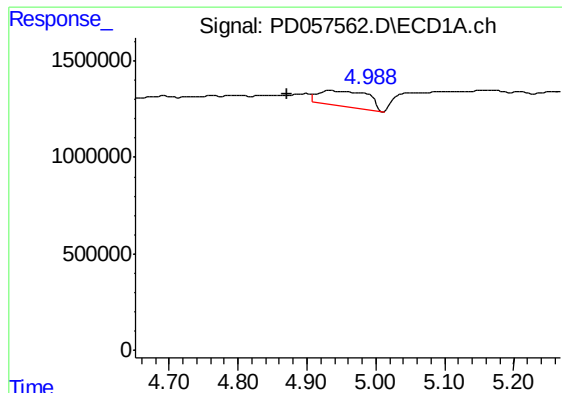
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.170 min
Response: 0
Conc: N.D.



#6 beta-BHC

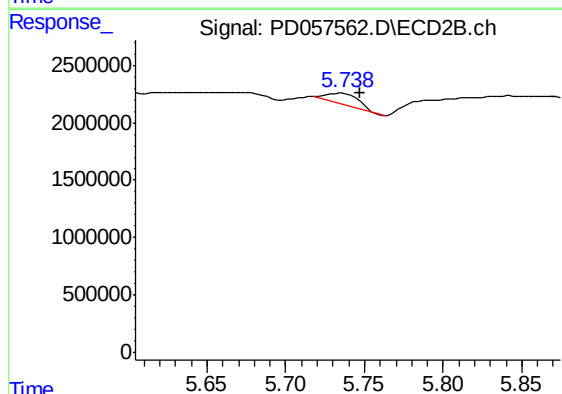
R.T.: 4.720 min
Delta R.T.: -0.011 min
Response: 632795
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

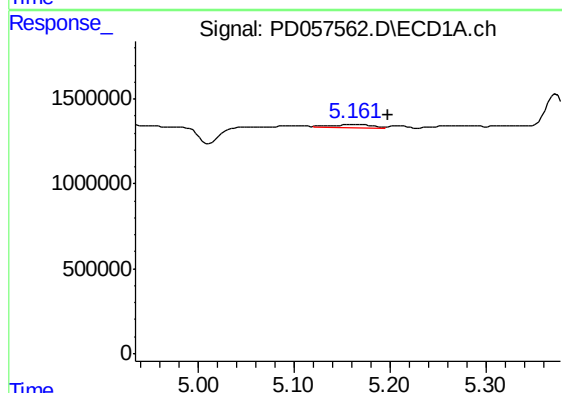
R.T.: 4.933 min
Delta R.T.: 0.062 min
Response: 4029548
Conc: 3.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB705



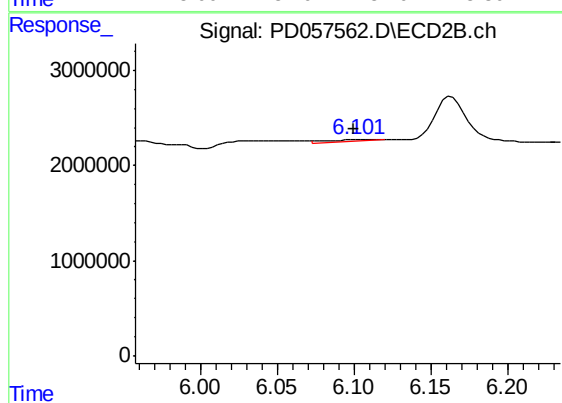
#8 Heptachlor epoxide

R.T.: 5.736 min
Delta R.T.: -0.011 min
Response: 1477498
Conc: 0.43 ng/ml



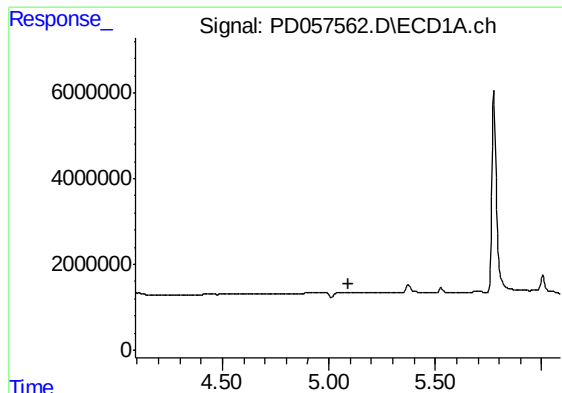
#9 Endosulfan I

R.T.: 5.162 min
Delta R.T.: -0.036 min
Response: 534100
Conc: 0.42 ng/ml



#9 Endosulfan I

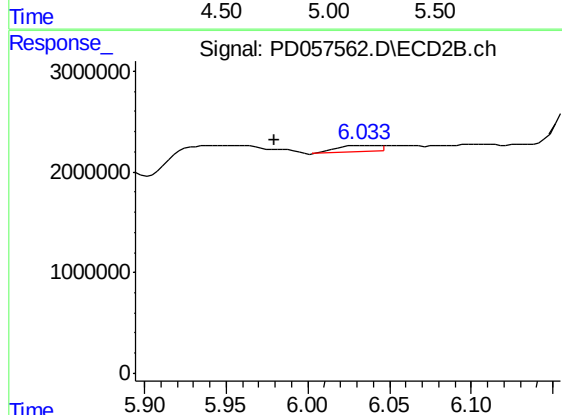
R.T.: 6.103 min
Delta R.T.: 0.003 min
Response: 421377
Conc: 0.13 ng/ml



#10 trans-Chlordane

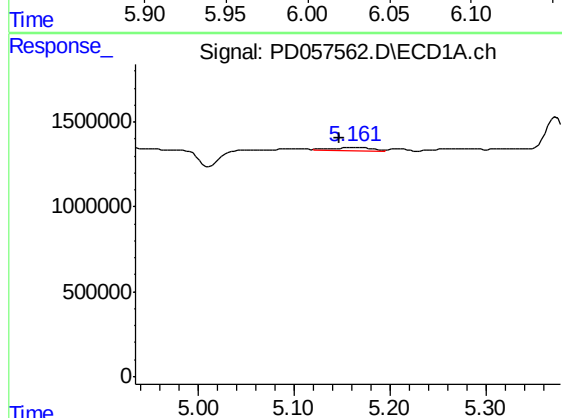
R.T.: 0.000 min
Exp R.T.: 5.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CB705



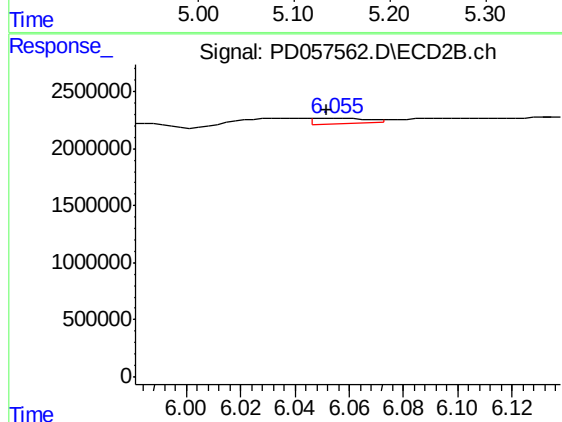
#10 trans-Chlordane

R.T.: 6.034 min
Delta R.T.: 0.055 min
Response: 1153671
Conc: 0.32 ng/ml



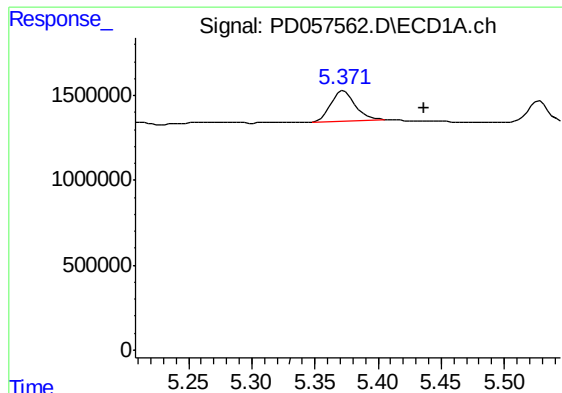
#11 cis-Chlordane

R.T.: 5.162 min
Delta R.T.: 0.014 min
Response: 534100
Conc: 0.39 ng/ml



#11 cis-Chlordane

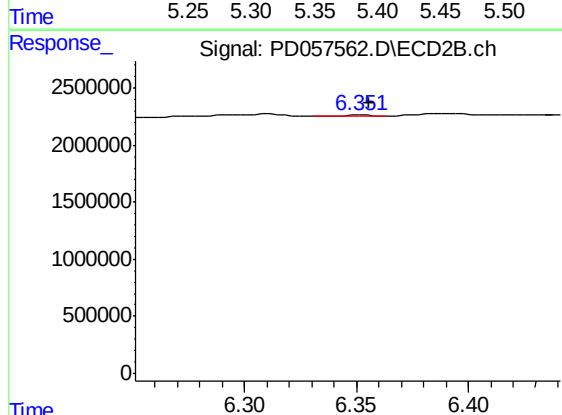
R.T.: 6.056 min
Delta R.T.: 0.005 min
Response: 591109
Conc: 0.16 ng/ml



#13 Dielddrin

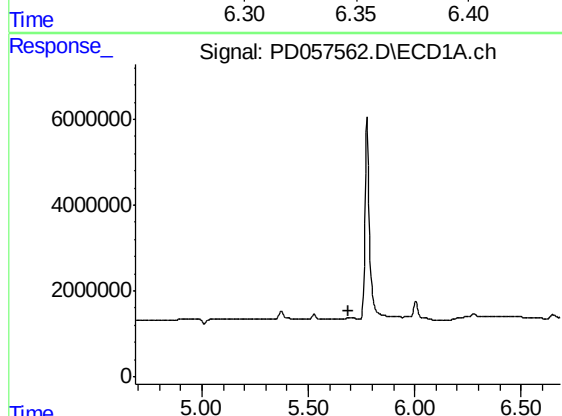
R.T.: 5.373 min
Delta R.T.: -0.064 min
Response: 2408062
Conc: 1.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB705



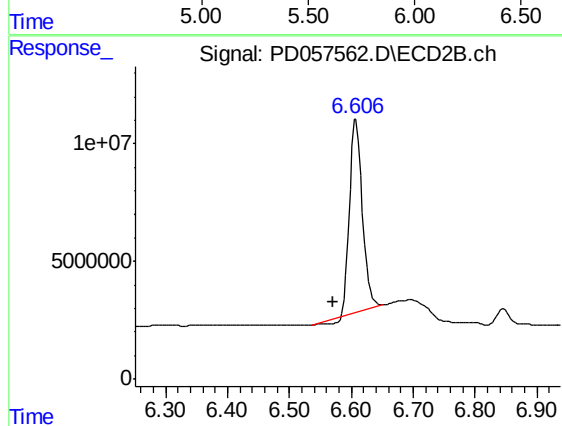
#13 Dielddrin

R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 63367
Conc: N.D.



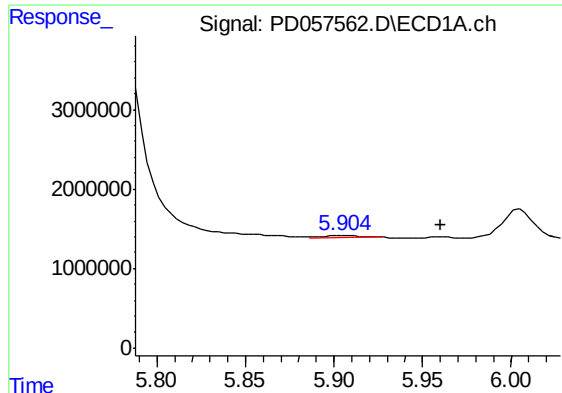
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#14 Endrin

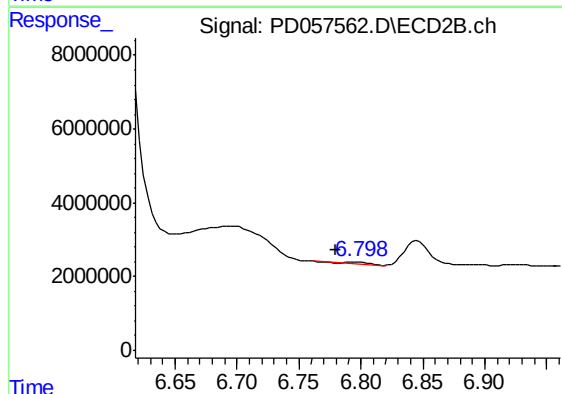
R.T.: 6.608 min
Delta R.T.: 0.037 min
Response: 114585475
Conc: 39.03 ng/ml



#15 Endosulfan II

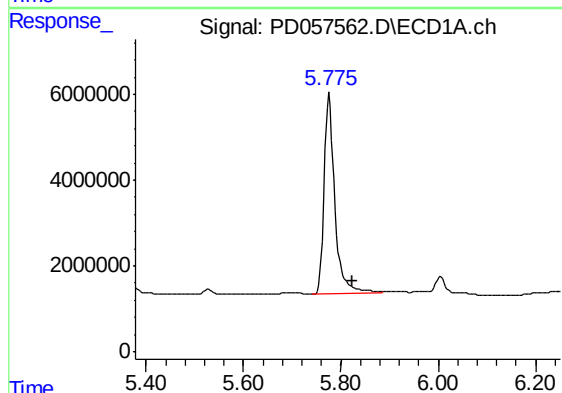
R.T.: 5.906 min
Delta R.T.: -0.054 min
Response: 411890
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB705



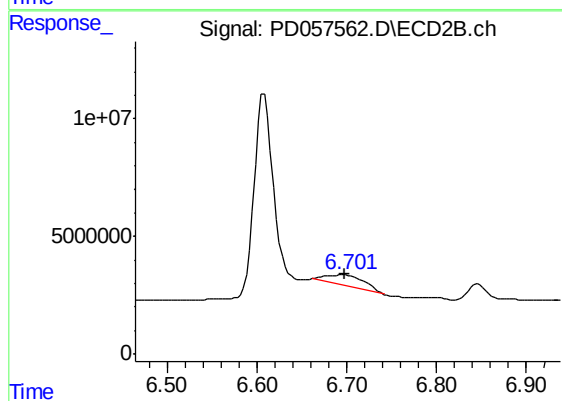
#15 Endosulfan II

R.T.: 6.798 min
Delta R.T.: 0.018 min
Response: 714802
Conc: 0.24 ng/ml



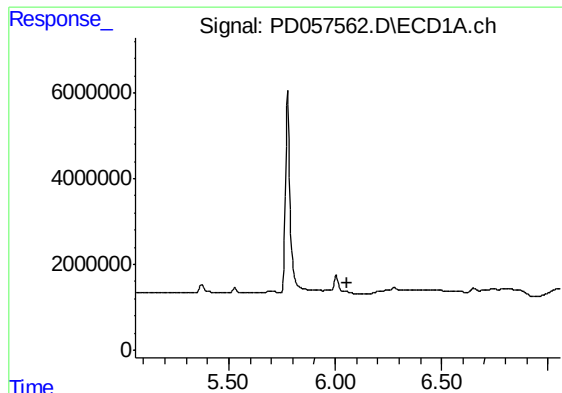
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: -0.049 min
Response: 71394970
Conc: 63.36 ng/ml



#16 4,4'-DDD

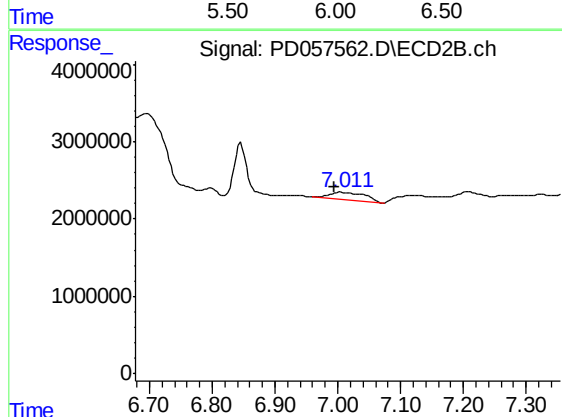
R.T.: 6.697 min
Delta R.T.: 0.000 min
Response: 13591219
Conc: 4.83 ng/ml



#17 4,4'-DDT

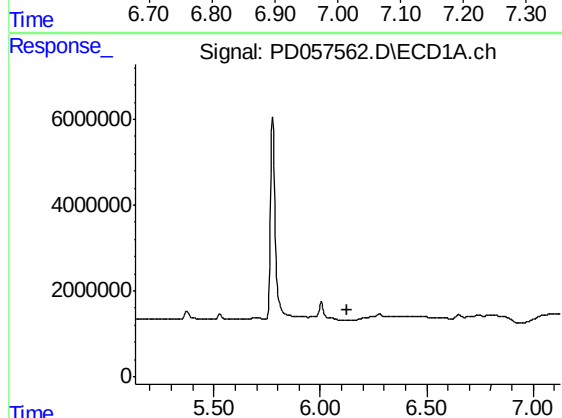
R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CB705



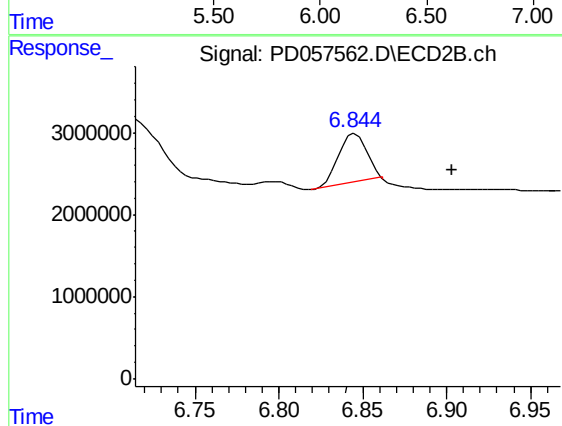
#17 4,4'-DDT

R.T.: 7.004 min
Delta R.T.: 0.010 min
Response: 3854683
Conc: 1.37 ng/ml



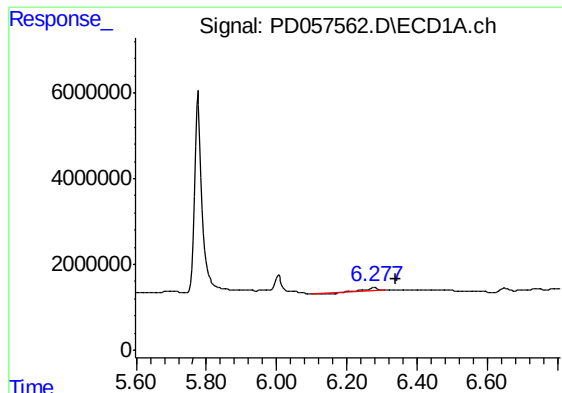
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.128 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

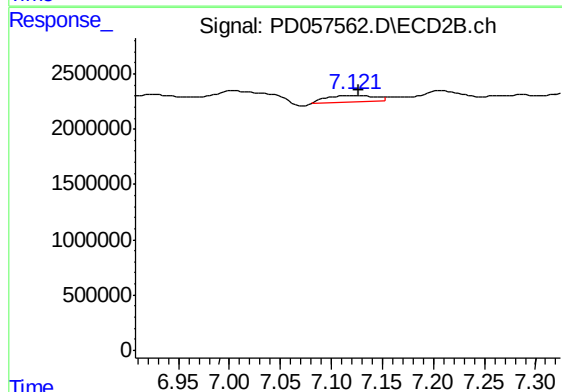
R.T.: 6.846 min
Delta R.T.: -0.058 min
Response: 6677733
Conc: 2.65 ng/ml



#19 Endosulfan Sulfate

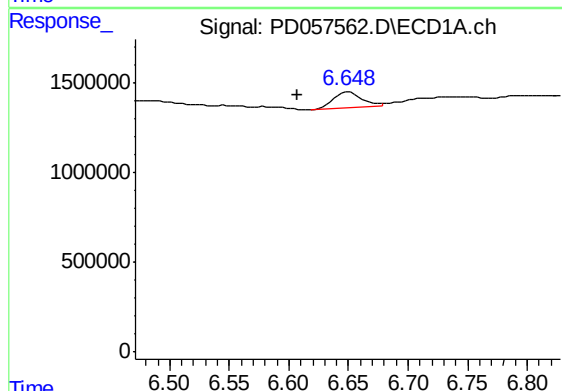
R.T.: 6.278 min
Delta R.T.: -0.060 min
Response: 1654911
Conc: 1.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB705



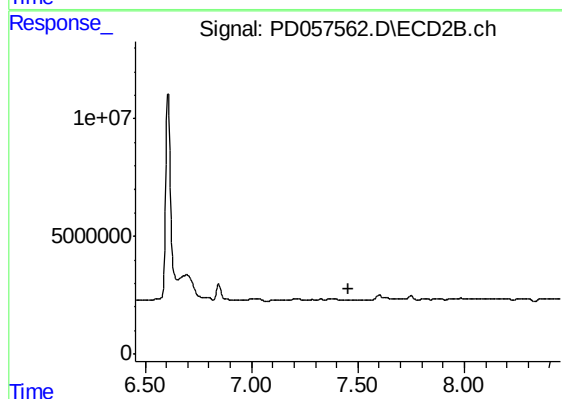
#19 Endosulfan Sulfate

R.T.: 7.124 min
Delta R.T.: -0.002 min
Response: 2003635
Conc: 0.66 ng/ml



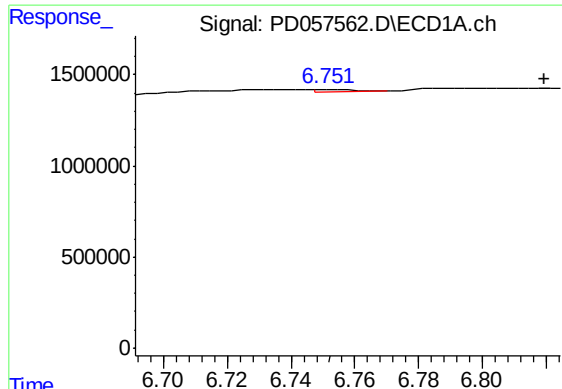
#20 Methoxychlor

R.T.: 6.650 min
Delta R.T.: 0.043 min
Response: 1417985
Conc: 2.41 ng/ml



#20 Methoxychlor

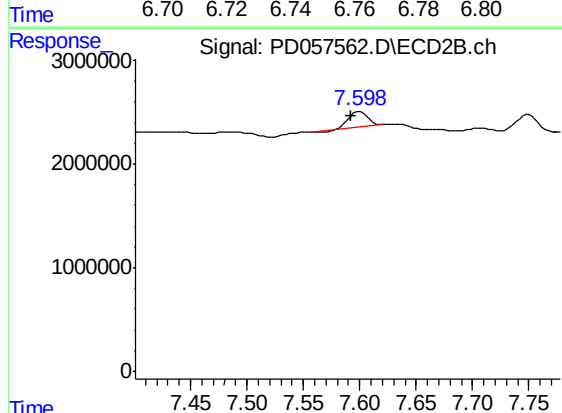
R.T.: 0.000 min
Exp R.T. : 7.453 min
Response: 0
Conc: N.D.



#21 Endrin ketone

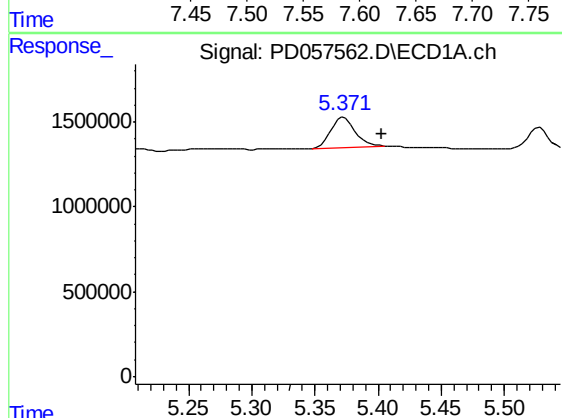
R.T.: 6.752 min
Delta R.T.: -0.067 min
Response: 129998
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CB705



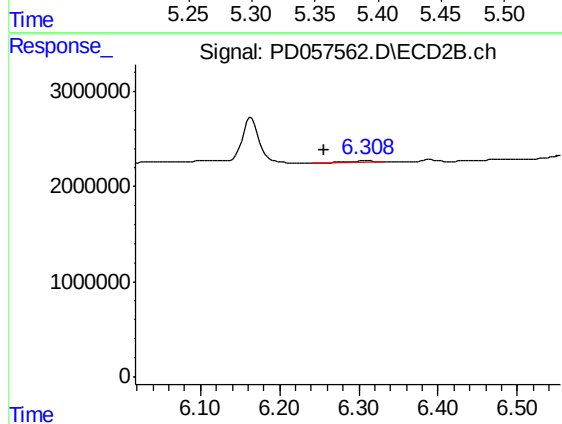
#21 Endrin ketone

R.T.: 7.600 min
Delta R.T.: 0.007 min
Response: 1807597
Conc: 0.60 ng/ml



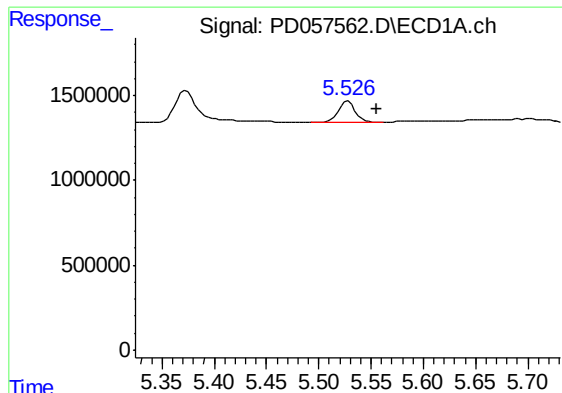
#22 Toxaphene-1

R.T.: 5.373 min
Delta R.T.: -0.031 min
Response: 2408062
Conc: 334.71 ng/ml



#22 Toxaphene-1

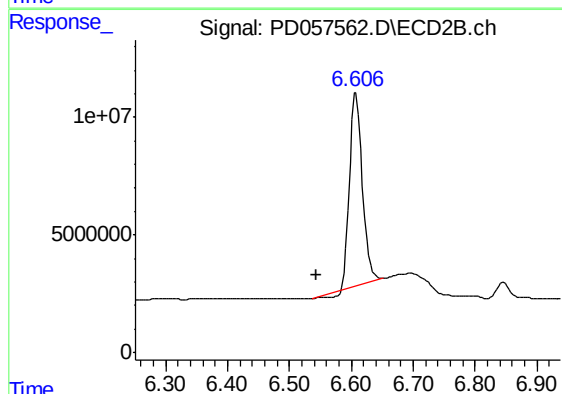
R.T.: 6.310 min
Delta R.T.: 0.053 min
Response: 399385
Conc: 24.99 ng/ml



#23 Toxaphene-2

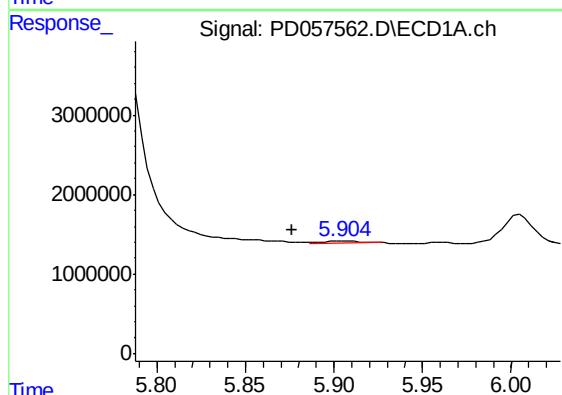
R.T.: 5.528 min
Delta R.T.: -0.028 min
Response: 1410486
Conc: 168.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB705



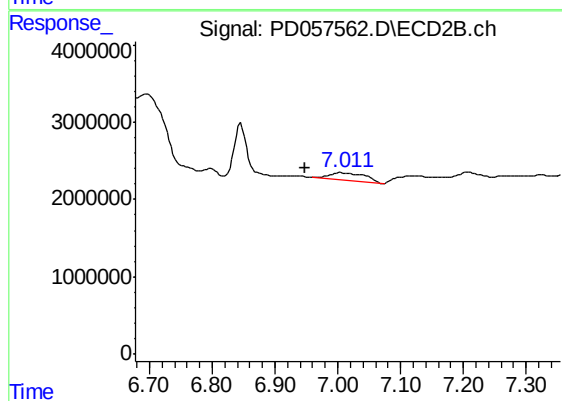
#23 Toxaphene-2

R.T.: 6.608 min
Delta R.T.: 0.063 min
Response: 114585475
Conc: 5548.87 ng/ml



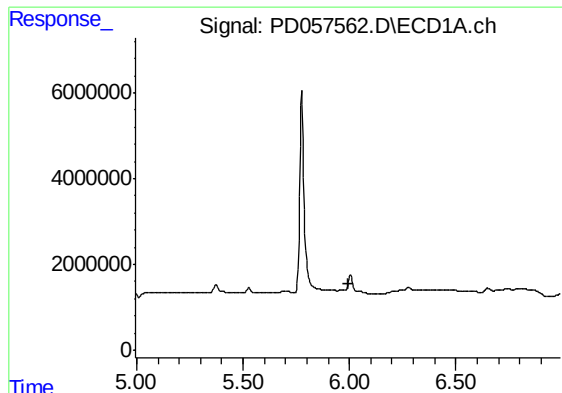
#24 Toxaphene-3

R.T.: 5.906 min
Delta R.T.: 0.030 min
Response: 411890
Conc: 63.22 ng/ml



#24 Toxaphene-3

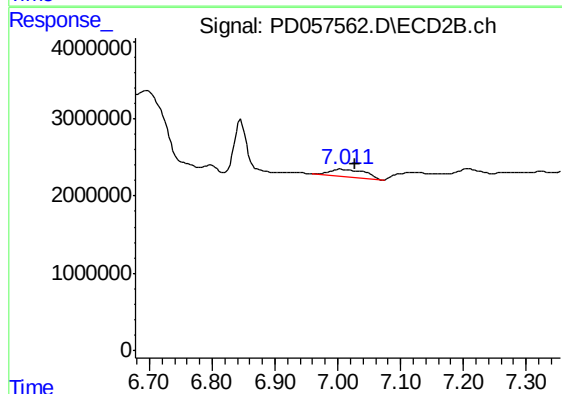
R.T.: 7.004 min
Delta R.T.: 0.056 min
Response: 3854683
Conc: 138.92 ng/ml



#25 Toxaphene-4

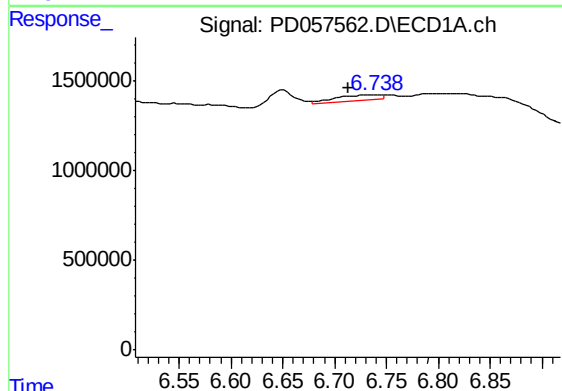
R.T.: 0.000 min
Exp R.T. : 5.994 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CB705



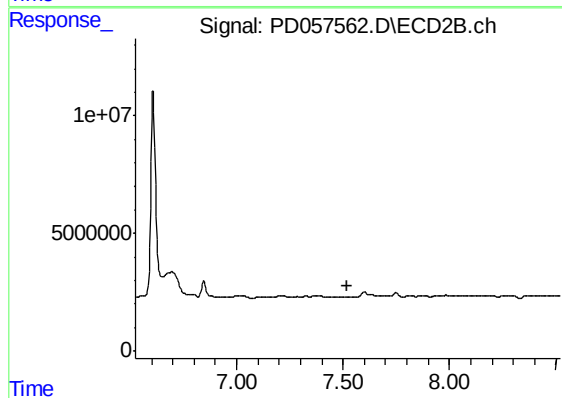
#25 Toxaphene-4

R.T.: 7.004 min
Delta R.T.: -0.022 min
Response: 3854683
Conc: 49.84 ng/ml



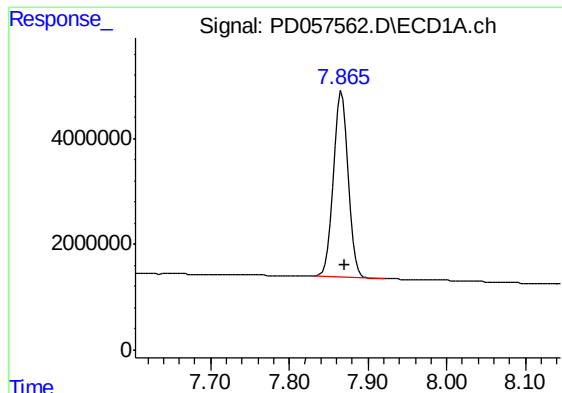
#26 Toxaphene-5

R.T.: 6.741 min
Delta R.T.: 0.028 min
Response: 803028
Conc: 28.32 ng/ml



#26 Toxaphene-5

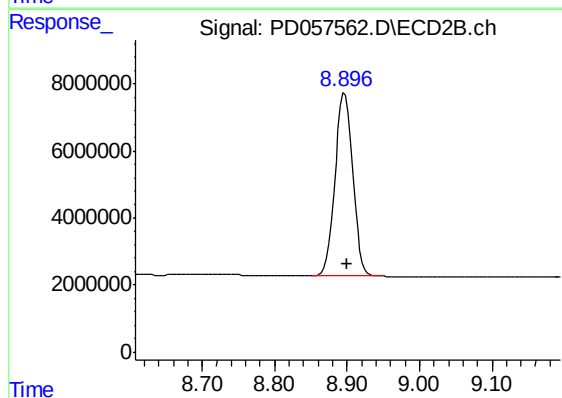
R.T.: 0.000 min
Exp R.T. : 7.522 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.867 min
Delta R.T.: -0.003 min
Response: 47073085
Conc: 38.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB705



#27 Decachlorobiphenyl

R.T.: 8.897 min
Delta R.T.: -0.003 min
Response: 92849675
Conc: 35.85 ng/ml