

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080320\
 Data File : PD058858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2020 13:06
 Operator : DD\AJ
 Sample : L3419-14
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AF1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 01:30:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 03:06:29 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...	3.208	3.866	16582477	25686243	10.628	11.490
27)	SA Decachlor...	7.843	8.859	29344470	40447097	18.270	19.640
Target Compounds							
2)	A alpha-BHC	0.000	4.249	0	5088479	N.D.	1.518
3)	MA gamma-BHC...	3.913	4.544	-464300	8203357	N.D.	2.730
4)	MA Heptachlor	4.184	5.030	1807155	-549631	0.930	N.D. #
5)	MB Aldrin	4.400	5.285f	42000899	2987137	20.312	1.058 #
6)	B beta-BHC	4.184f	4.671f	1807155	1652927	1.893	1.228 #
7)	B delta-BHC	4.368f	0.000	1626781	0	0.710	N.D. #
8)	B Heptachlo...	4.892f	0.000	1578075	0	0.860	N.D. #
9)	A Endosulfan I	5.124f	6.082	12244094	15795751	7.105	6.694
10)	B trans-Chl...	5.091	0.000	6784483	0	3.596	N.D. #
11)	B cis-Chlor...	5.124	6.082f	12244094	15795751	6.511	6.120
12)	B 4,4'-DDE	5.253f	0.000	3473679	0	1.859	N.D. #
13)	MA Dieldrin	5.451f	6.307	4404040	3137047	2.248	1.210 #
15)	B Endosulfa...	5.958	6.749	2466124	7968985	1.484	3.600 #
16)	A 4,4'-DDD	5.827	6.599f	1107520	1088559	0.717	0.521 #
17)	MA 4,4'-DDT	6.040	6.941	-532943	1493618	N.D.	0.748
19)	B Endosulfa...	6.265f	0.000	25338710	0	15.418	N.D. #
21)	B Endrin ke...	6.732f	0.000	166699	0	<MDL	N.D. #
23)	Toxaphene-2	5.503	6.564	1726.3E6	375050	154998.965	23.186 #
24)	Toxaphene-3	5.827	6.941	1107520	1493618	125.848	77.012 #
25)	Toxaphene-4	5.958	6.989	2466124	6068855	83.381	103.129

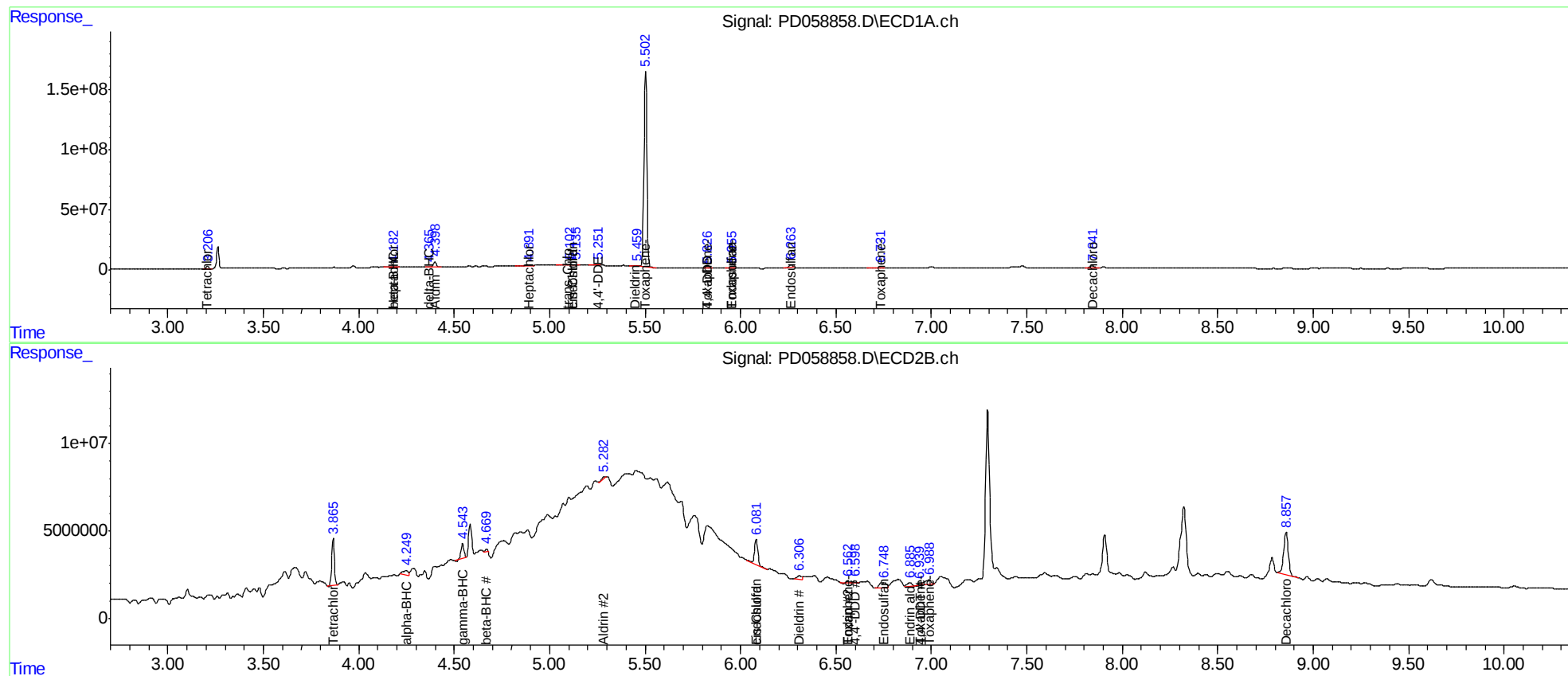
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

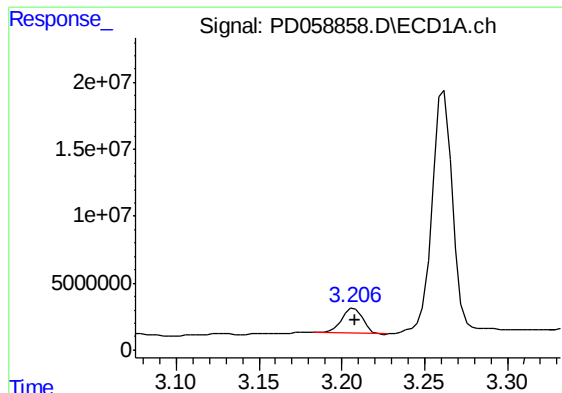
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080320\
Data File : PD058858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2020 13:06
Operator : DD\AJ
Sample : L3419-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AF1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 01:30:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 30 03:06:29 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

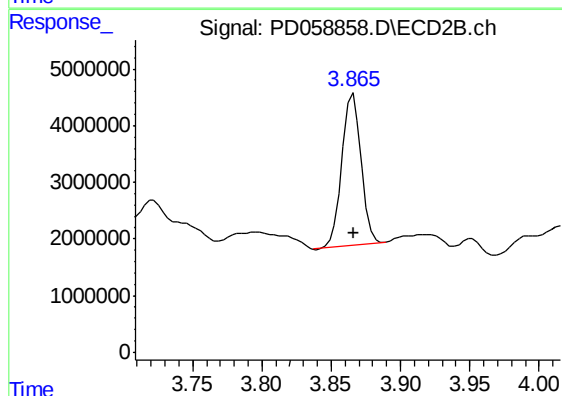




#1 Tetrachloro-m-xylene

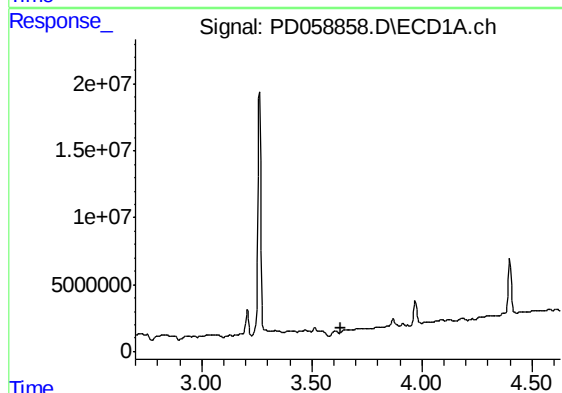
R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 16582477
Conc: 10.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF1



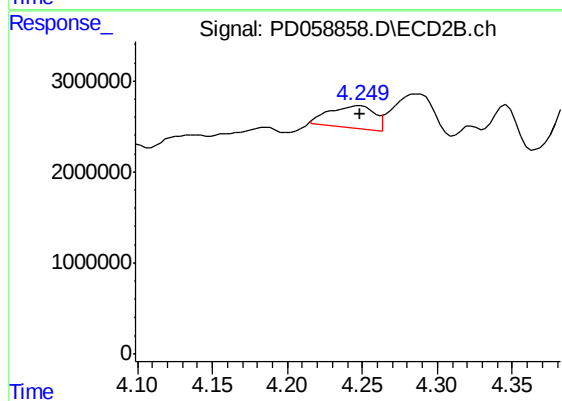
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 25686243
Conc: 11.49 ng/ml



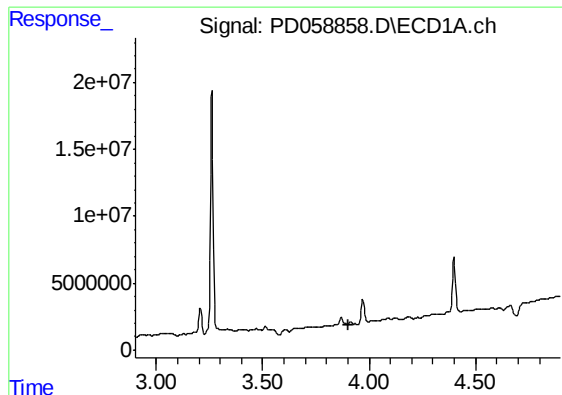
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.630 min
Response: 0
Conc: N.D.



#2 alpha-BHC

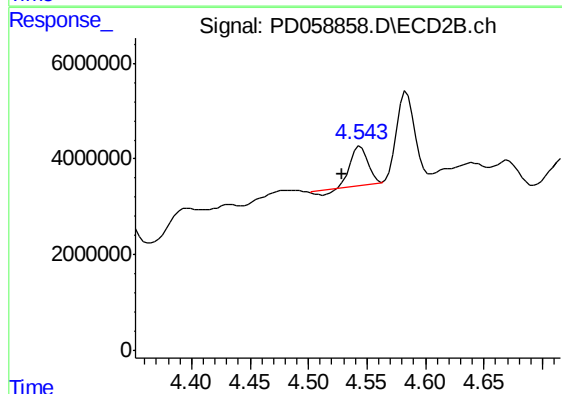
R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 5088479
Conc: 1.52 ng/ml



#3 gamma-BHC (Lindane)

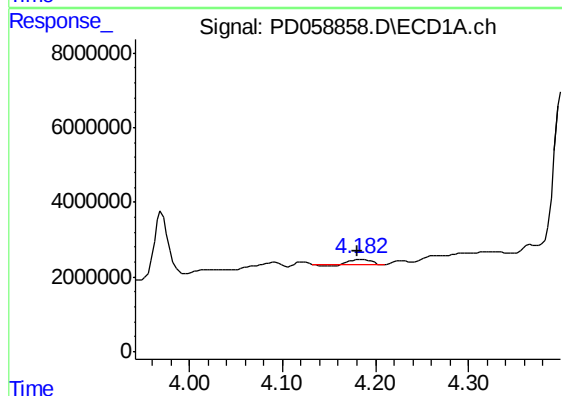
R.T.: 3.913 min
Delta R.T.: 0.012 min
Response: -464300
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AF1



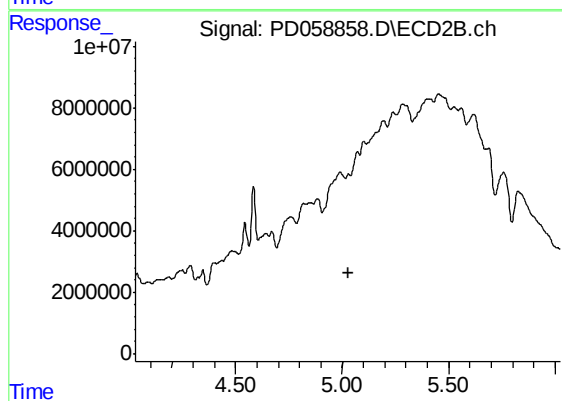
#3 gamma-BHC (Lindane)

R.T.: 4.544 min
Delta R.T.: 0.016 min
Response: 8203357
Conc: 2.73 ng/ml



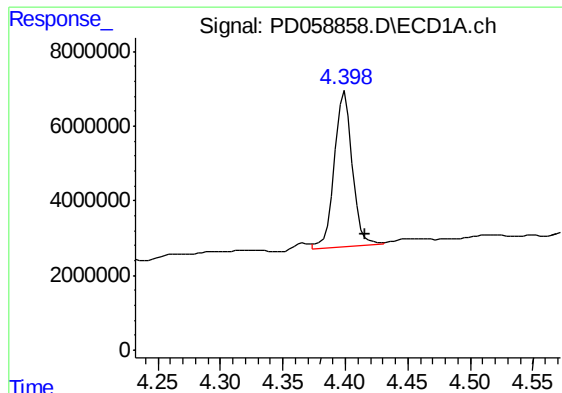
#4 Heptachlor

R.T.: 4.184 min
Delta R.T.: 0.003 min
Response: 1807155
Conc: 0.93 ng/ml



#4 Heptachlor

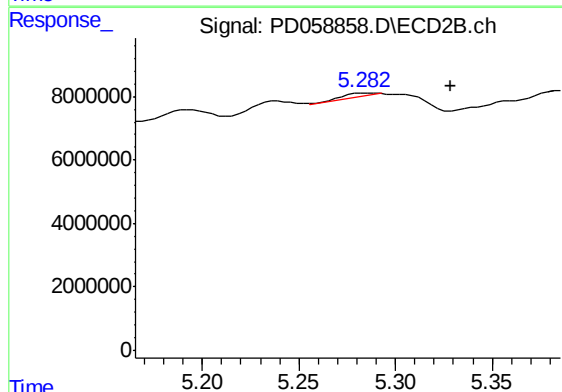
R.T.: 5.030 min
Delta R.T.: 0.001 min
Response: -549631
Conc: N.D.



#5 Aldrin

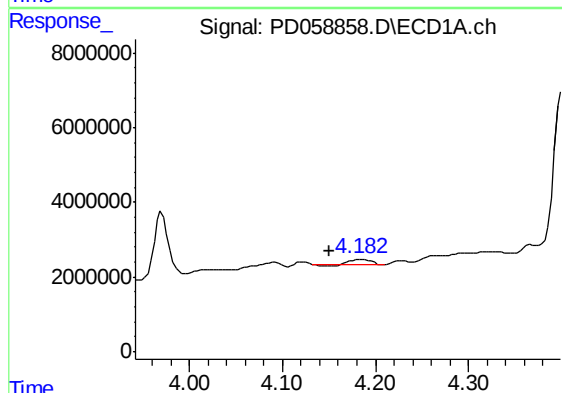
R.T.: 4.400 min
Delta R.T.: -0.016 min
Response: 42000899
Conc: 20.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF1



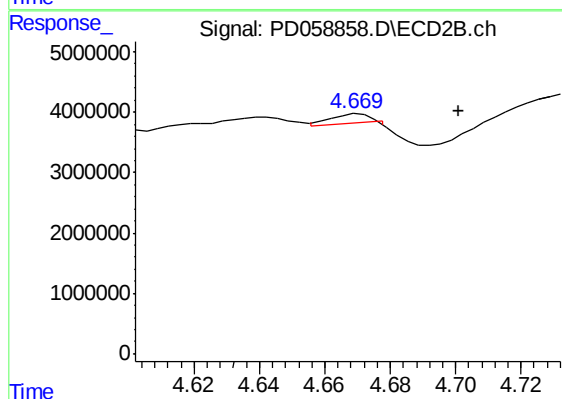
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.043 min
Response: 2987137
Conc: 1.06 ng/ml



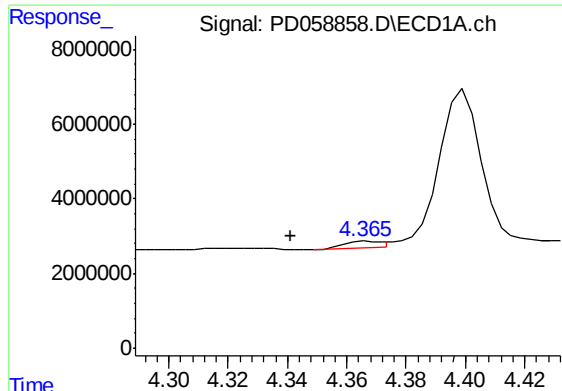
#6 beta-BHC

R.T.: 4.184 min
Delta R.T.: 0.033 min
Response: 1807155
Conc: 1.89 ng/ml



#6 beta-BHC

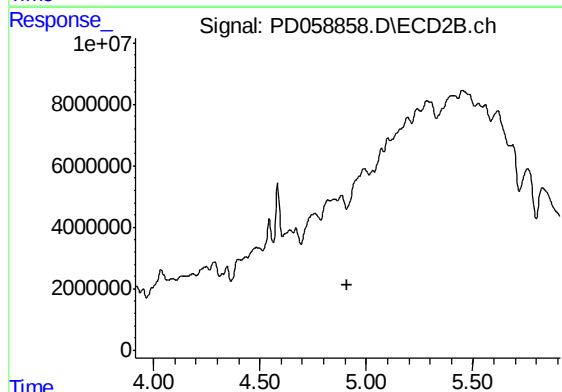
R.T.: 4.671 min
Delta R.T.: -0.030 min
Response: 1652927
Conc: 1.23 ng/ml



#7 delta-BHC

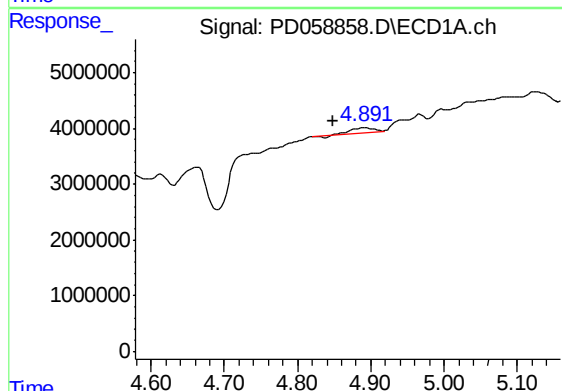
R.T.: 4.368 min
Delta R.T.: 0.027 min
Response: 1626781
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF1



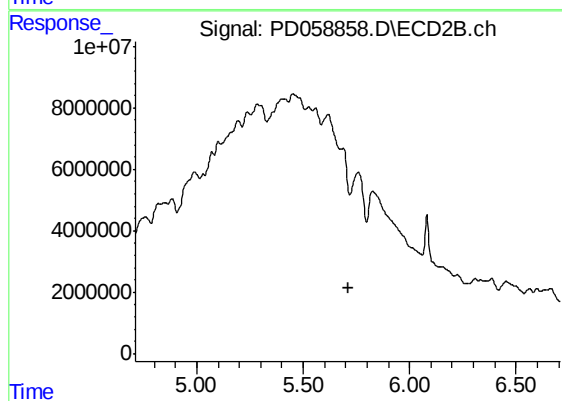
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.912 min
Response: 0
Conc: N.D.



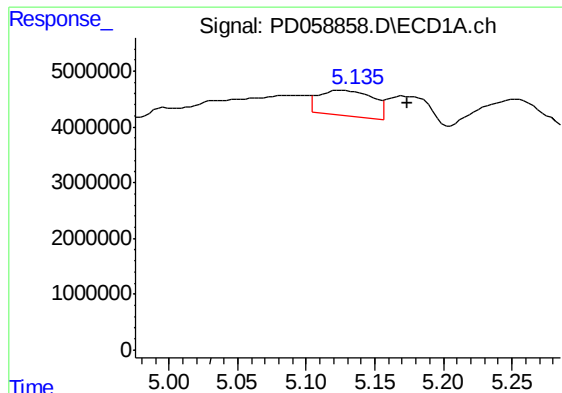
#8 Heptachlor epoxide

R.T.: 4.892 min
Delta R.T.: 0.044 min
Response: 1578075
Conc: 0.86 ng/ml



#8 Heptachlor epoxide

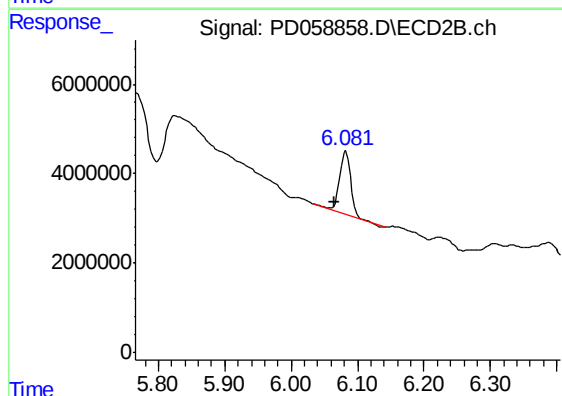
R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



#9 Endosulfan I

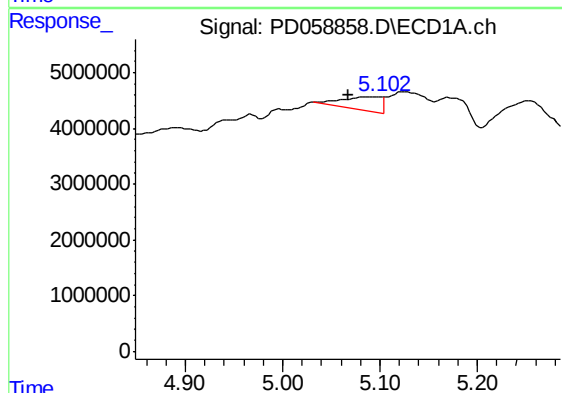
R.T.: 5.124 min
Delta R.T.: -0.050 min
Response: 12244094
Conc: 7.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF1



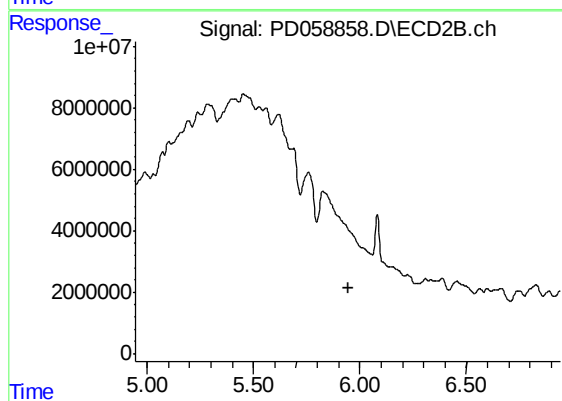
#9 Endosulfan I

R.T.: 6.082 min
Delta R.T.: 0.018 min
Response: 15795751
Conc: 6.69 ng/ml



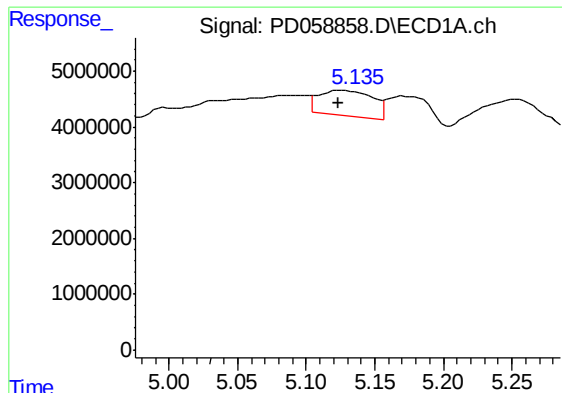
#10 trans-Chlordane

R.T.: 5.091 min
Delta R.T.: 0.024 min
Response: 6784483
Conc: 3.60 ng/ml



#10 trans-Chlordane

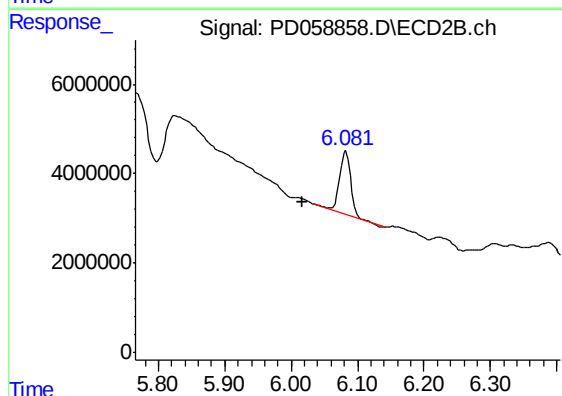
R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

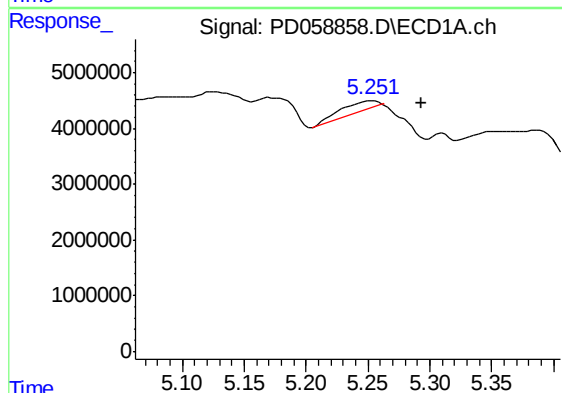
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 12244094
Conc: 6.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF1



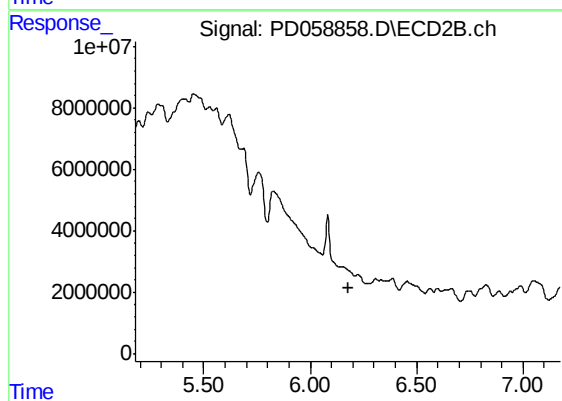
#11 cis-Chlordane

R.T.: 6.082 min
Delta R.T.: 0.065 min
Response: 15795751
Conc: 6.12 ng/ml



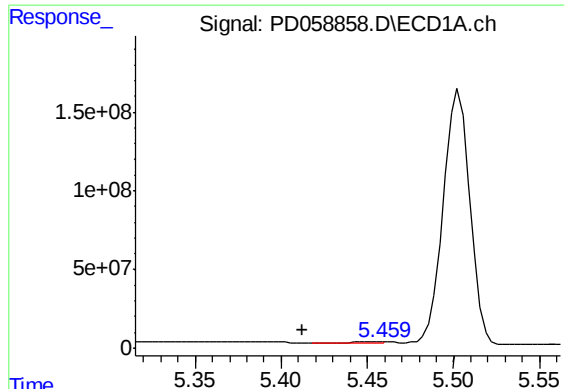
#12 4,4'-DDE

R.T.: 5.253 min
Delta R.T.: -0.040 min
Response: 3473679
Conc: 1.86 ng/ml



#12 4,4'-DDE

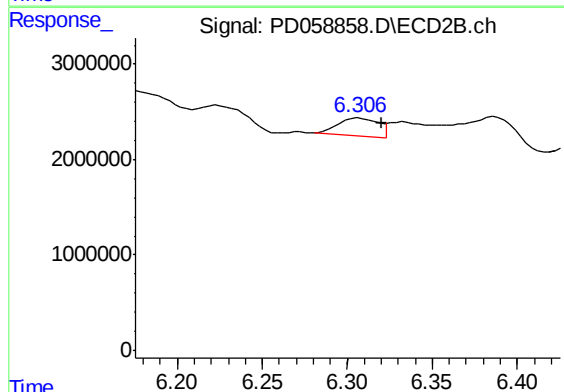
R.T.: 0.000 min
Exp R.T. : 6.178 min
Response: 0
Conc: N.D.



#13 Dieldrin

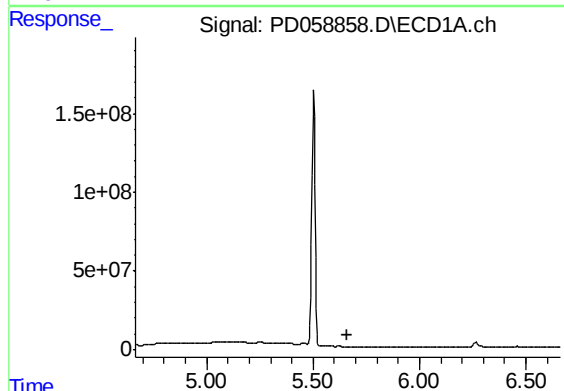
R.T.: 5.451 min
Delta R.T.: 0.039 min
Response: 4404040
Conc: 2.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF1



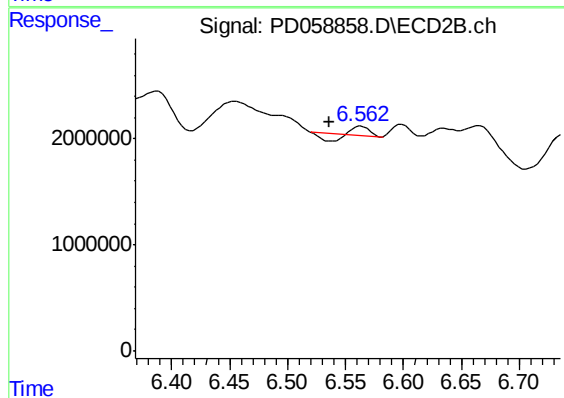
#13 Dieldrin

R.T.: 6.307 min
Delta R.T.: -0.014 min
Response: 3137047
Conc: 1.21 ng/ml



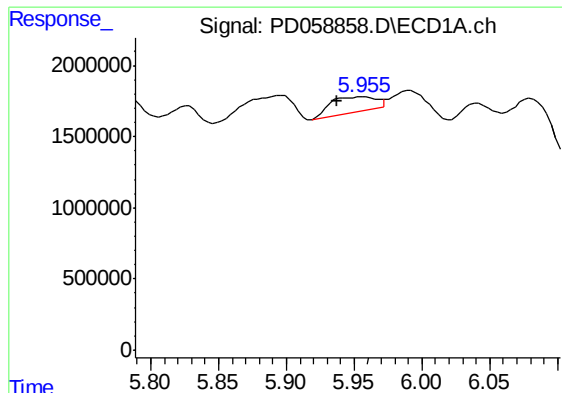
#14 Endrin

R.T.: 5.623 min
Delta R.T.: -0.040 min
Response: -526410
Conc: N.D.



#14 Endrin

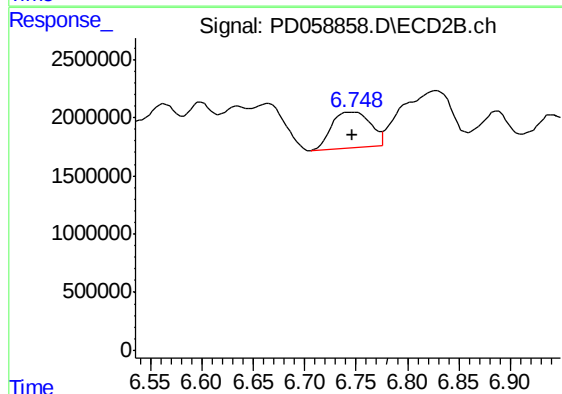
R.T.: 6.564 min
Delta R.T.: 0.028 min
Response: 375050
Conc: 0.20 ng/ml



#15 Endosulfan II

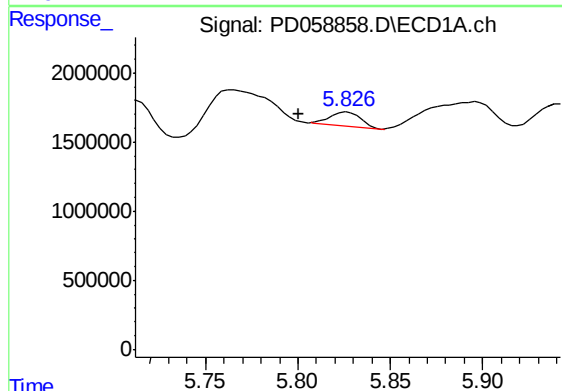
R.T.: 5.958 min
Delta R.T.: 0.021 min
Response: 2466124
Conc: 1.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF1



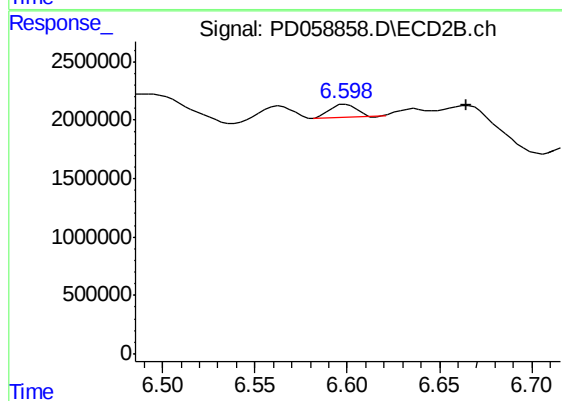
#15 Endosulfan II

R.T.: 6.749 min
Delta R.T.: 0.002 min
Response: 7968985
Conc: 3.60 ng/ml



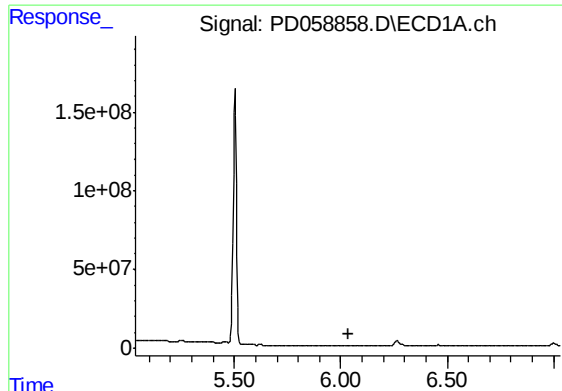
#16 4,4'-DDD

R.T.: 5.827 min
Delta R.T.: 0.027 min
Response: 1107520
Conc: 0.72 ng/ml



#16 4,4'-DDD

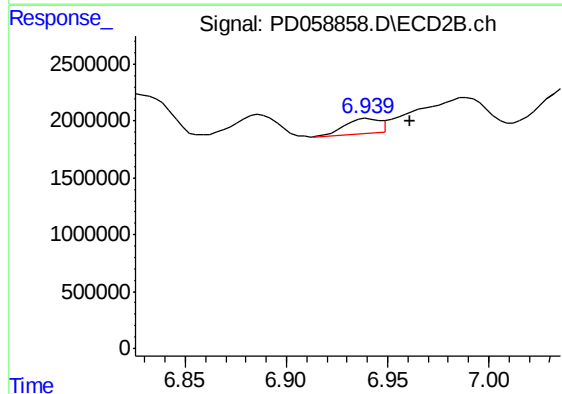
R.T.: 6.599 min
Delta R.T.: -0.065 min
Response: 1088559
Conc: 0.52 ng/ml



#17 4,4'-DDT

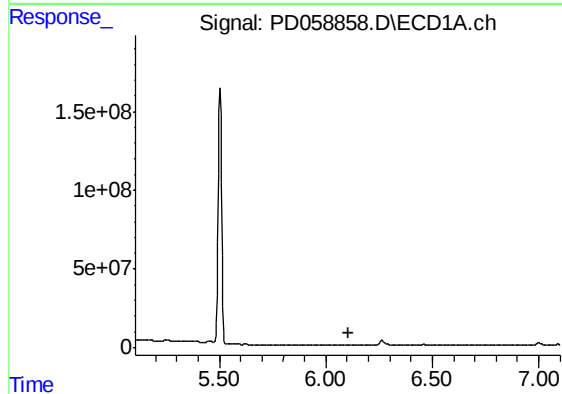
R.T.: 6.040 min
Delta R.T.: 0.006 min
Response: -532943
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AF1



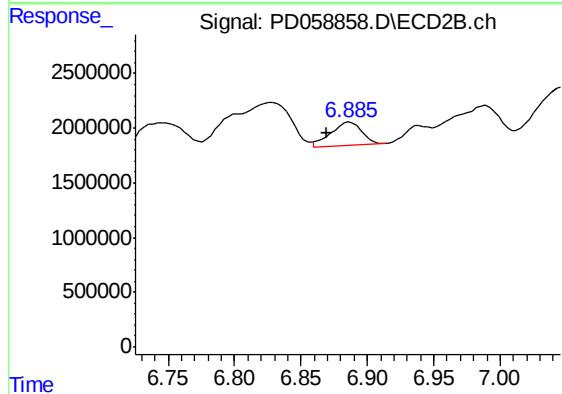
#17 4,4'-DDT

R.T.: 6.941 min
Delta R.T.: -0.021 min
Response: 1493618
Conc: 0.75 ng/ml



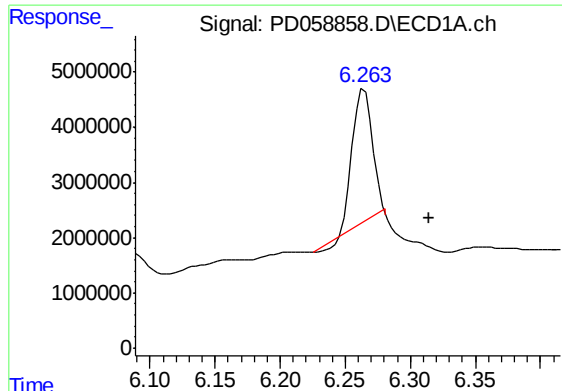
#18 Endrin aldehyde

R.T.: 6.163 min
Delta R.T.: 0.059 min
Response: -4094687
Conc: N.D.



#18 Endrin aldehyde

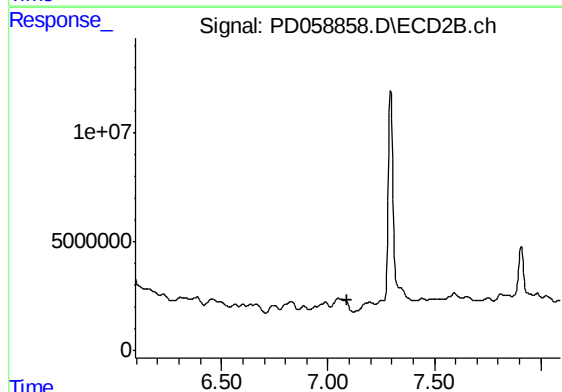
R.T.: 6.887 min
Delta R.T.: 0.018 min
Response: 3540008
Conc: 1.89 ng/ml



#19 Endosulfan Sulfate

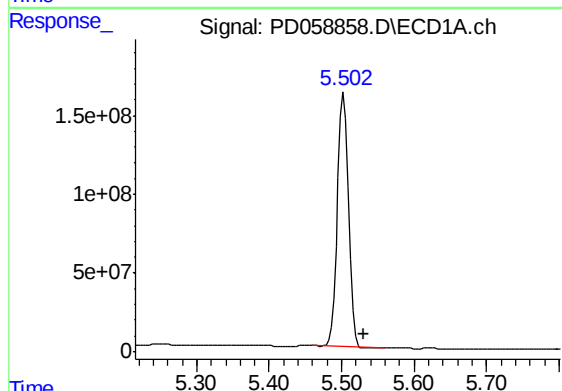
R.T.: 6.265 min
Delta R.T.: -0.050 min
Response: 25338710
Conc: 15.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF1



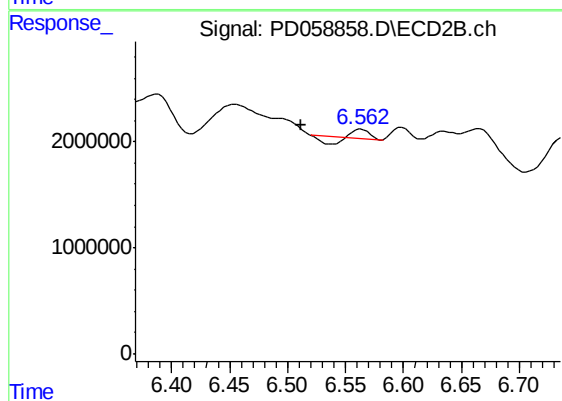
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.092 min
Response: 0
Conc: N.D.



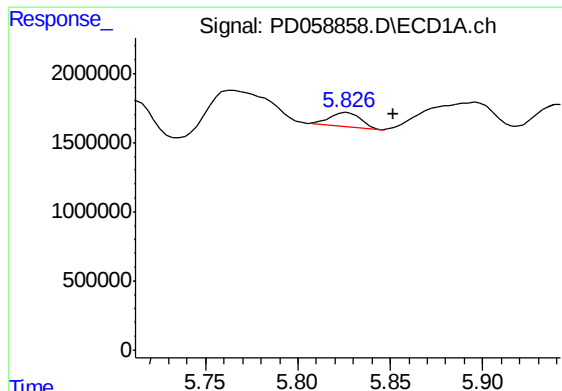
#23 Toxaphene-2

R.T.: 5.503 min
Delta R.T.: -0.028 min
Response: 1726267241
Conc: 154998.96 ng/ml



#23 Toxaphene-2

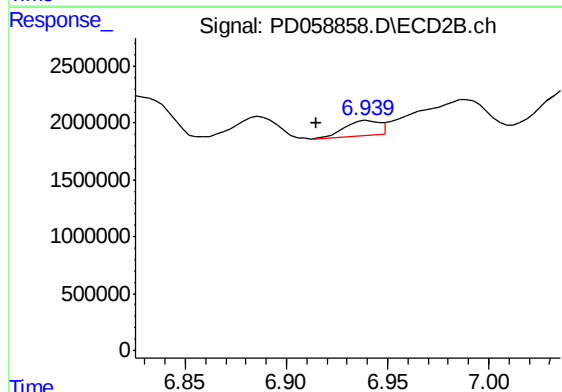
R.T.: 6.564 min
Delta R.T.: 0.052 min
Response: 375050
Conc: 23.19 ng/ml



#24 Toxaphene-3

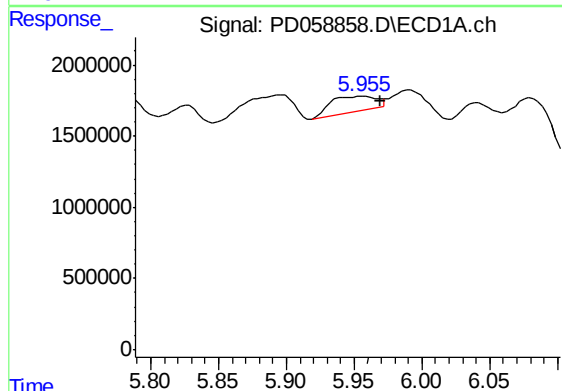
R.T.: 5.827 min
Delta R.T.: -0.024 min
Response: 1107520
Conc: 125.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF1



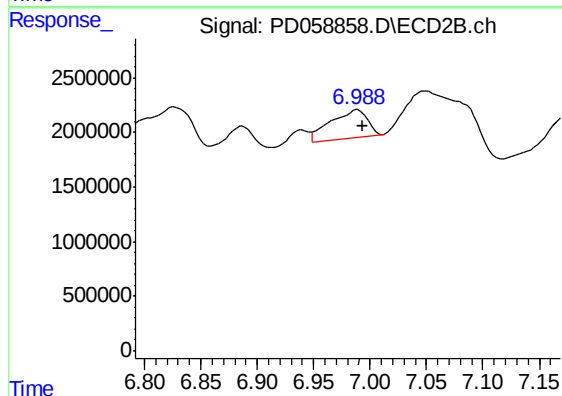
#24 Toxaphene-3

R.T.: 6.941 min
Delta R.T.: 0.026 min
Response: 1493618
Conc: 77.01 ng/ml



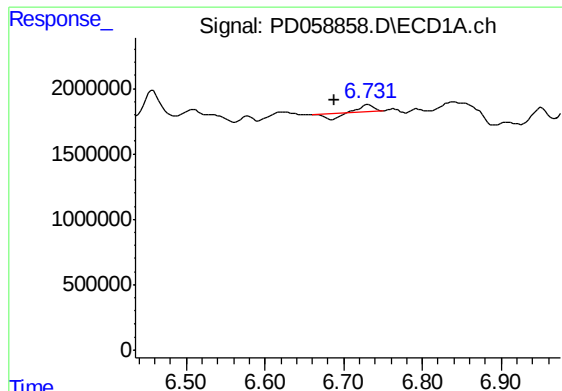
#25 Toxaphene-4

R.T.: 5.958 min
Delta R.T.: -0.012 min
Response: 2466124
Conc: 83.38 ng/ml



#25 Toxaphene-4

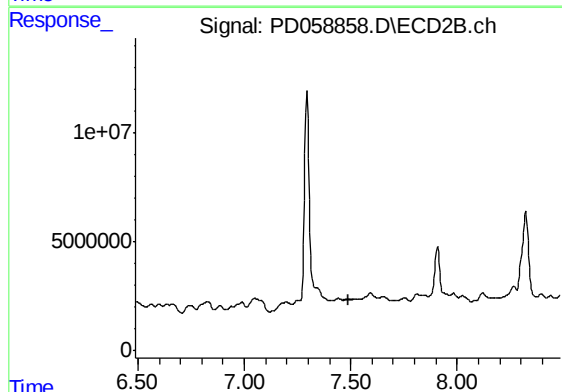
R.T.: 6.989 min
Delta R.T.: -0.005 min
Response: 6068855
Conc: 103.13 ng/ml



#26 Toxaphene-5

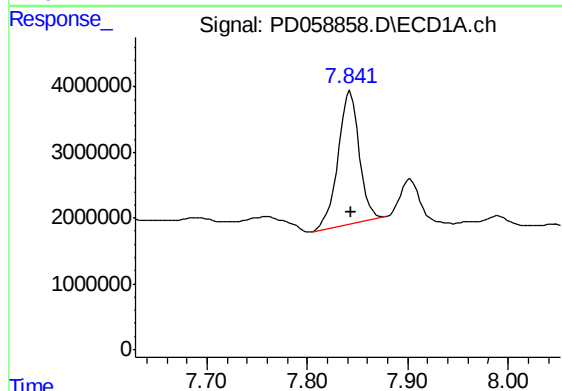
R.T.: 6.732 min
Delta R.T.: 0.044 min
Response: 166699
Conc: 4.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF1



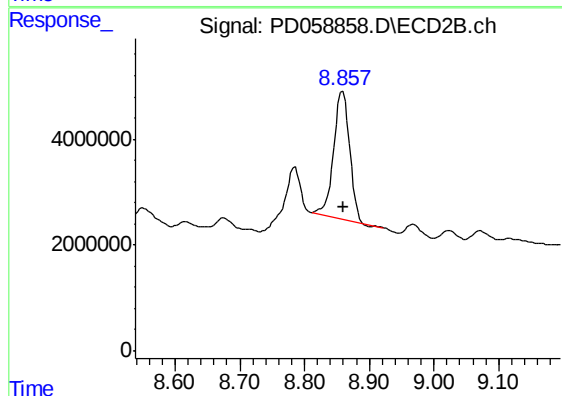
#26 Toxaphene-5

R.T.: 7.441 min
Delta R.T.: -0.047 min
Response: -1277769
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.843 min
Delta R.T.: 0.000 min
Response: 29344470
Conc: 18.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.859 min
Delta R.T.: -0.002 min
Response: 40447097
Conc: 19.64 ng/ml