

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100424\
 Data File : PD085907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 11:28
 Operator : AR\AJ
 Sample : P4022-02DL 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 02:23:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

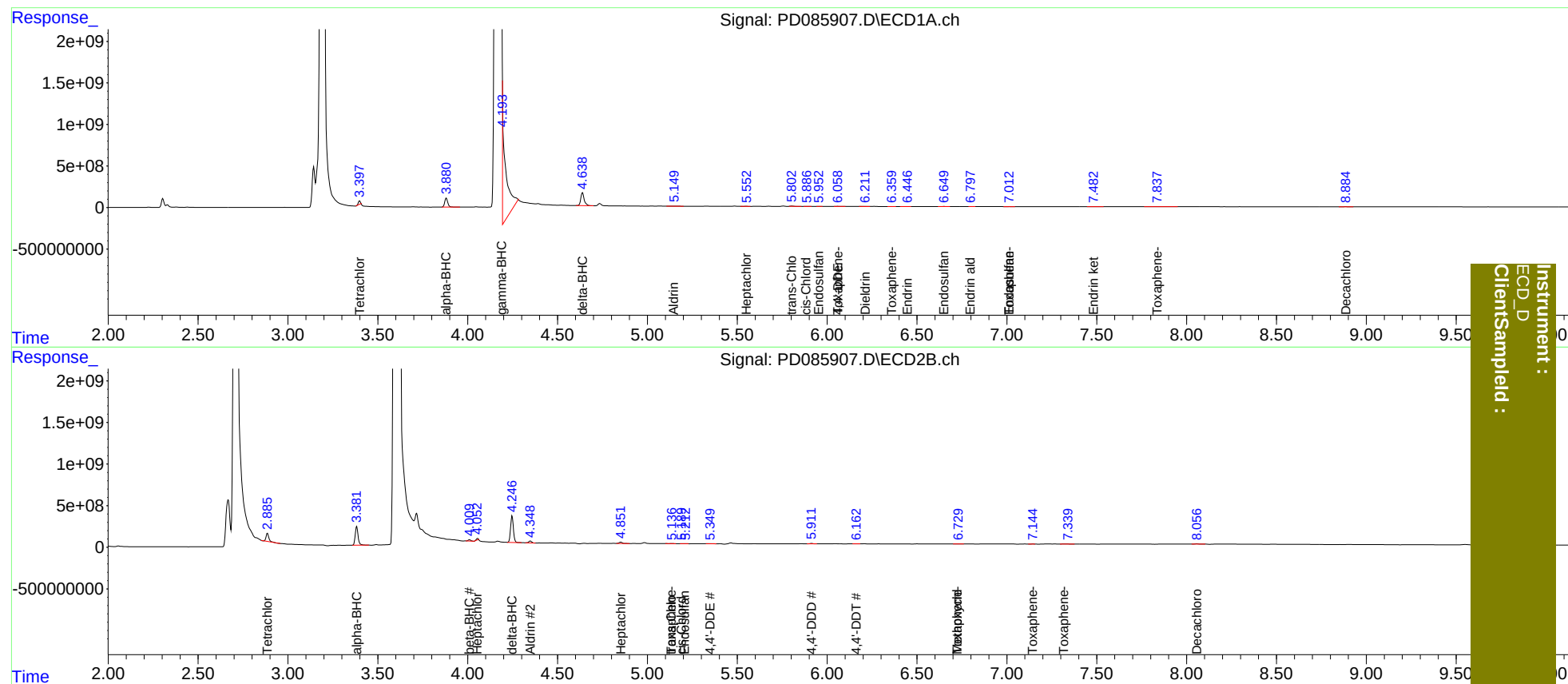
System Monitoring Compounds							
1)	SA Tetrachlo...	3.399f	2.886	332.9E6	965.0E6	291.017	227.557
27)	SA Decachlor...	8.886	8.057	17736500	38076389	9.753	10.359
Target Compounds							
2)	A alpha-BHC	3.881	3.383	1272.2E6	2513.7E6	611.061	398.398 #
3)	MA gamma-BHC...	4.197	3.716	19417.8E6	-665269708	8892.261	N.D. #
4)	MA Heptachlor	4.811	4.055	-6650322	116.4E6	N.D.	20.244
5)	MB Aldrin	5.147	4.349	28122470	265.5E6	13.398	45.181 #
6)	B beta-BHC	4.392	4.011	-35017103	167.1E6	N.D.	63.828
7)	B delta-BHC	4.639	4.247	2082.4E6	3463.1E6	1083.804	583.552 #
8)	B Heptachlo...	5.550	4.852	1694256	173.7E6	0.887	32.002 #
9)	A Endosulfan I	5.955	5.209	2083662	4596826	1.146	0.927
10)	B trans-Chl...	5.804	5.134	45156419	10467603	24.263	1.955 #
11)	B cis-Chlor...	5.884	5.189	1149580	5620380	0.596	1.024 #
12)	B 4,4'-DDE	6.059	5.349	10244530	9690674	6.232	2.006 #
13)	MA Dieldrin	6.213	5.563f	16389111	440828	8.180	<MDL #
14)	MA Endrin	6.443	5.807	2302880	-3378862	1.450	N.D. #
15)	B Endosulfa...	6.650	0.000	18701599	0	10.995	N.D. #
16)	A 4,4'-DDD	6.573	5.913	-1842995	57690899	N.D.	14.747
17)	MA 4,4'-DDT	0.000	6.162	0	4087530	N.D.	0.965
20)	A Methoxychlor	7.370	6.724	-472848	8055314	N.D.	3.904
21)	B Endrin ke...	7.480	0.000	4564577	0	2.640	N.D. #
22)	Toxaphene-1	6.059f	5.134	10244530	10467603	876.533	366.955 #
23)	Toxaphene-2	6.362f	5.807	2919730	-3378862	160.578	N.D. #
24)	Toxaphene-3	0.000	6.724	0	8055314	N.D.	73.723
25)	Toxaphene-4	7.013	7.145f	1151144	3336089	32.041	48.979 #
26)	Toxaphene-5	7.835f	7.320	2036605	21294843	73.604	395.906 #

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

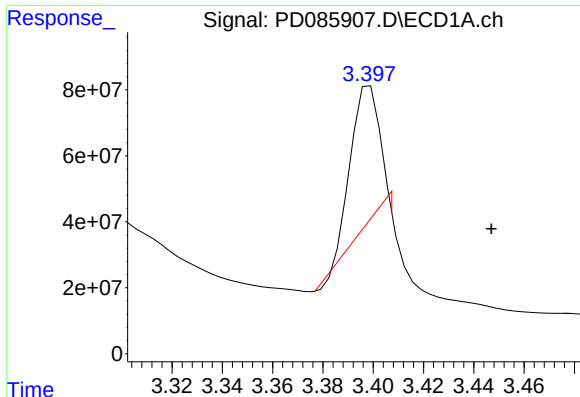
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100424\
Data File : PD085907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2024 11:28
Operator : AR\AJ
Sample : P4022-02DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:23:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



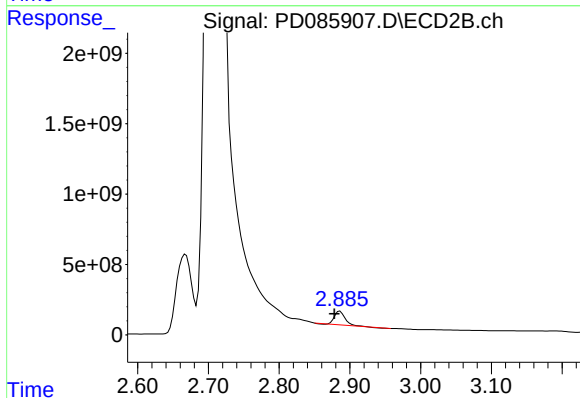
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

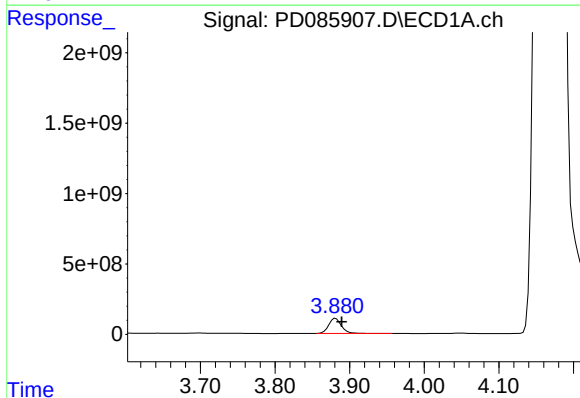
R.T.: 3.399 min
Delta R.T.: -0.048 min
Response: 332937992
Conc: 291.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



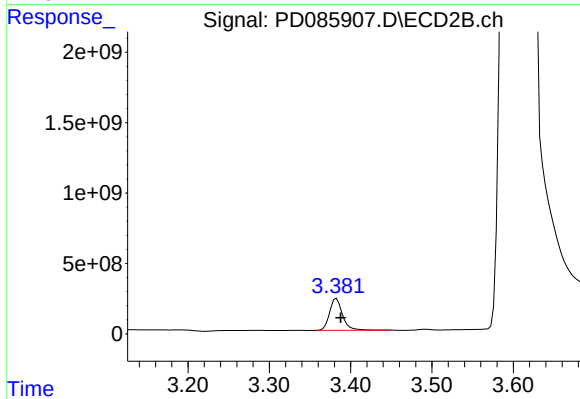
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.008 min
Response: 964968484
Conc: 227.56 ng/ml



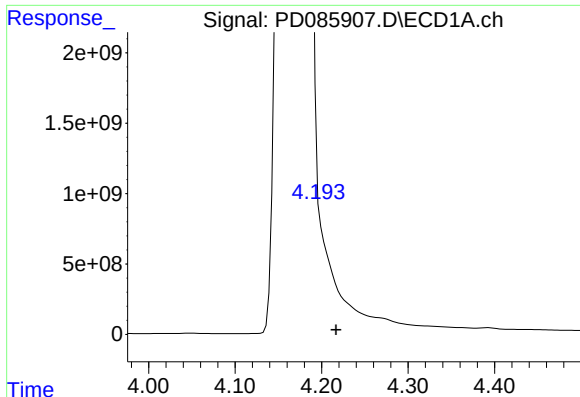
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: -0.008 min
Response: 1272235516
Conc: 611.06 ng/ml



#2 alpha-BHC

R.T.: 3.383 min
Delta R.T.: -0.005 min
Response: 2513732496
Conc: 398.40 ng/ml



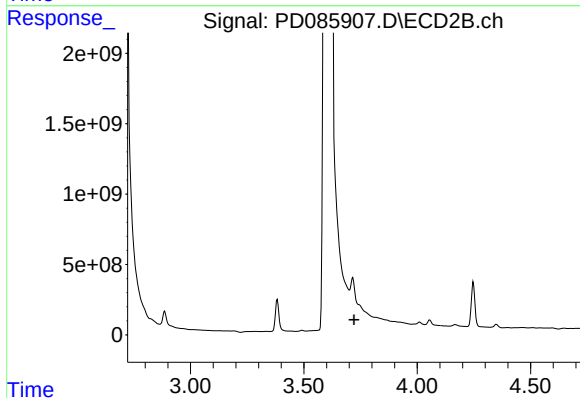
#3 gamma-BHC (Lindane)

R.T.: 4.197 min
Delta R.T.: -0.019 min
Response: 19417817580
Conc: 8892.26 ng/m

Instrument :

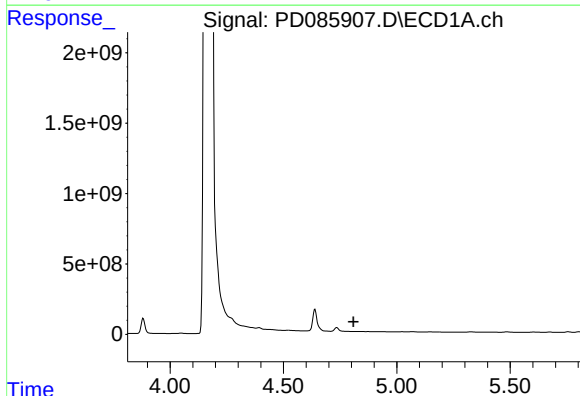
ECD_D

ClientSampleId :



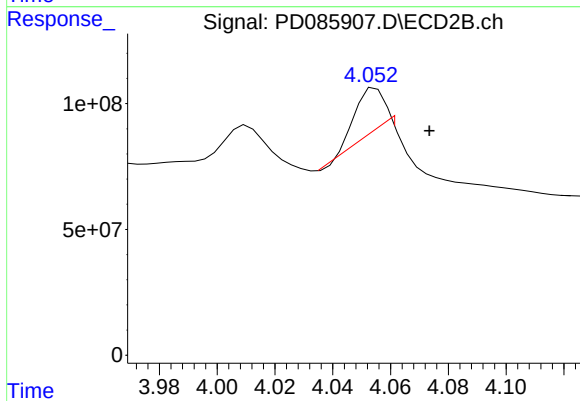
#3 gamma-BHC (Lindane)

R.T.: 3.716 min
Delta R.T.: -0.006 min
Response: -665269708
Conc: N.D.



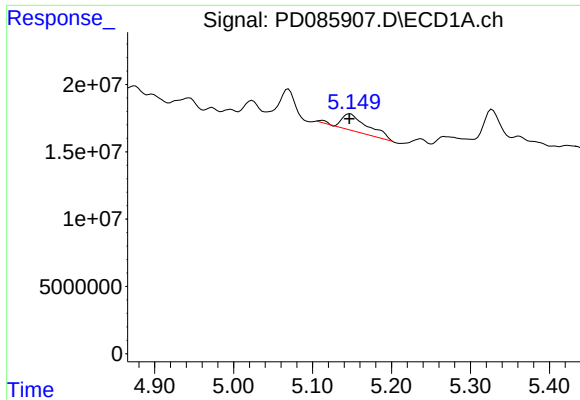
#4 Heptachlor

R.T.: 4.811 min
Delta R.T.: 0.002 min
Response: -6650322
Conc: N.D.



#4 Heptachlor

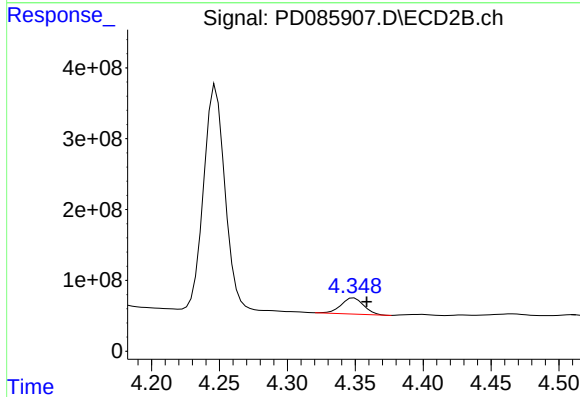
R.T.: 4.055 min
Delta R.T.: -0.018 min
Response: 116393085
Conc: 20.24 ng/ml



#5 Aldrin

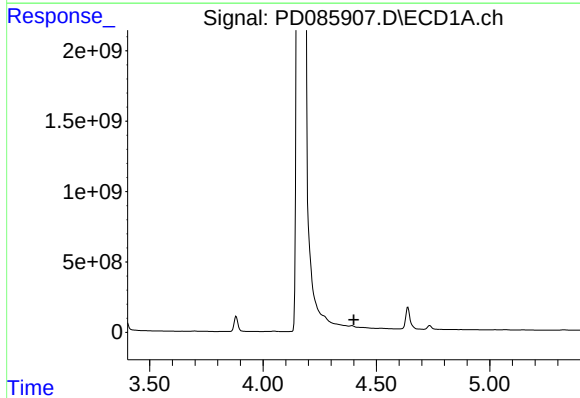
R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 28122470
Conc: 13.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



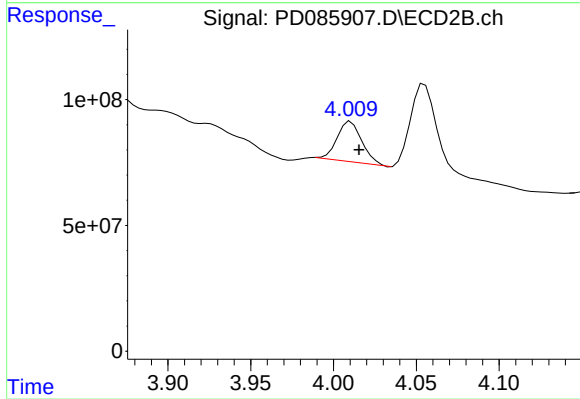
#5 Aldrin

R.T.: 4.349 min
Delta R.T.: -0.009 min
Response: 265486823
Conc: 45.18 ng/ml



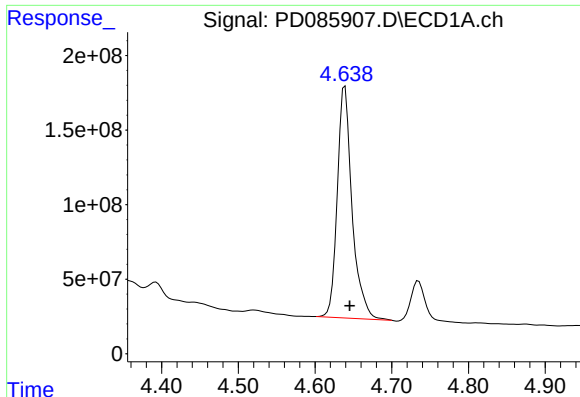
#6 beta-BHC

R.T.: 4.392 min
Delta R.T.: -0.009 min
Response: -35017103
Conc: N.D.



#6 beta-BHC

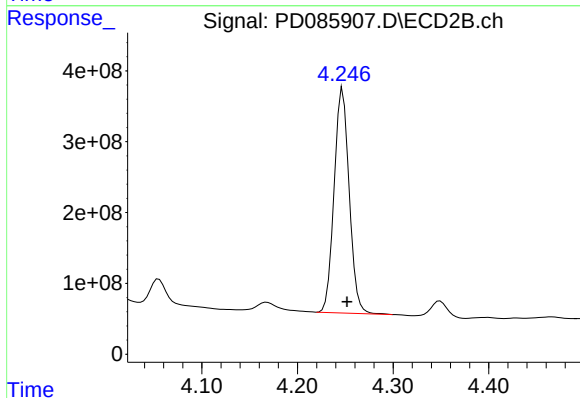
R.T.: 4.011 min
Delta R.T.: -0.005 min
Response: 167057508
Conc: 63.83 ng/ml



#7 delta-BHC

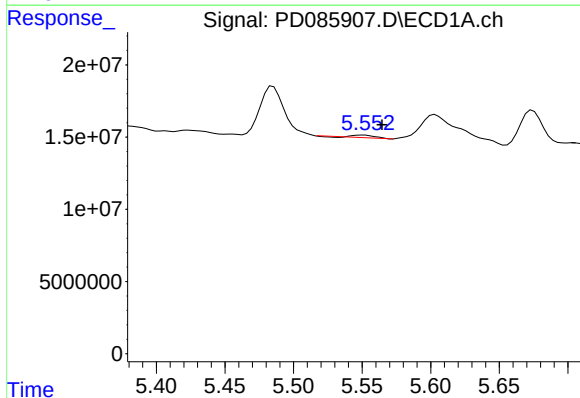
R.T.: 4.639 min
Delta R.T.: -0.006 min
Response: 2082433129
Conc: 1083.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



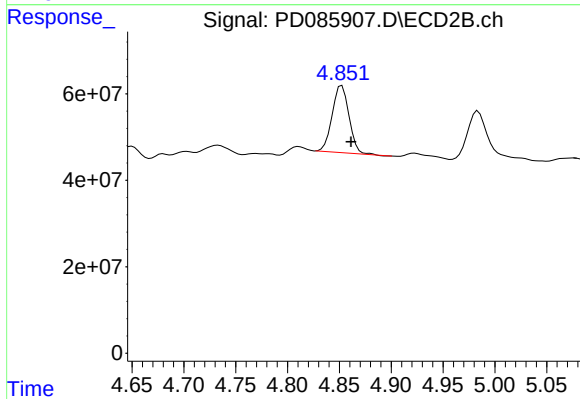
#7 delta-BHC

R.T.: 4.247 min
Delta R.T.: -0.004 min
Response: 3463142879
Conc: 583.55 ng/ml



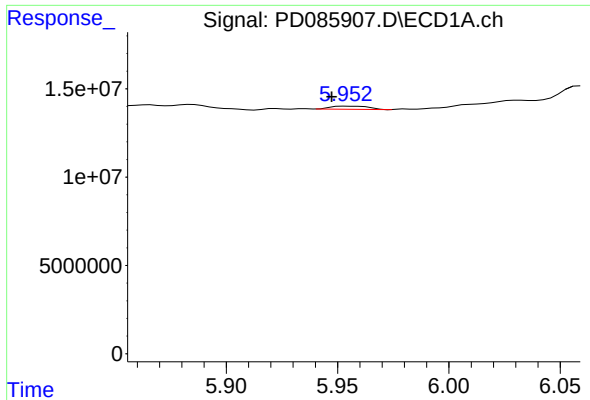
#8 Heptachlor epoxide

R.T.: 5.550 min
Delta R.T.: -0.014 min
Response: 1694256
Conc: 0.89 ng/ml



#8 Heptachlor epoxide

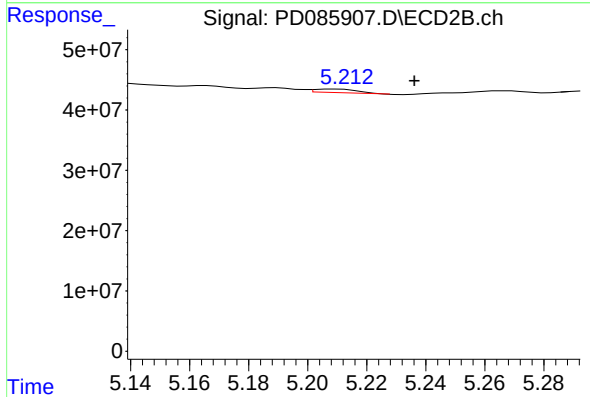
R.T.: 4.852 min
Delta R.T.: -0.009 min
Response: 173748119
Conc: 32.00 ng/ml



#9 Endosulfan I

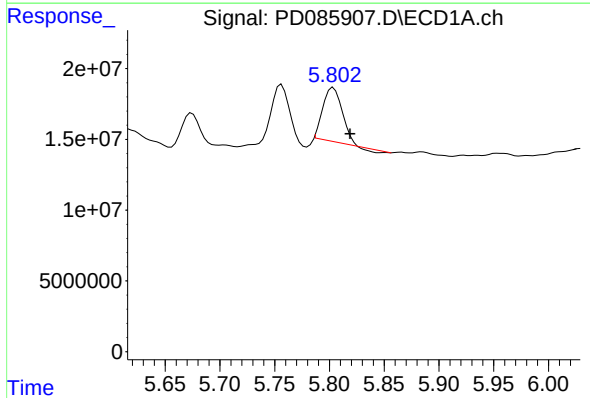
R.T.: 5.955 min
Delta R.T.: 0.008 min
Response: 2083662
Conc: 1.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



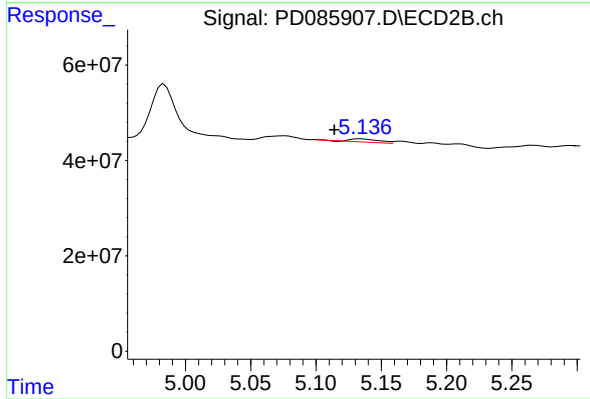
#9 Endosulfan I

R.T.: 5.209 min
Delta R.T.: -0.027 min
Response: 4596826
Conc: 0.93 ng/ml



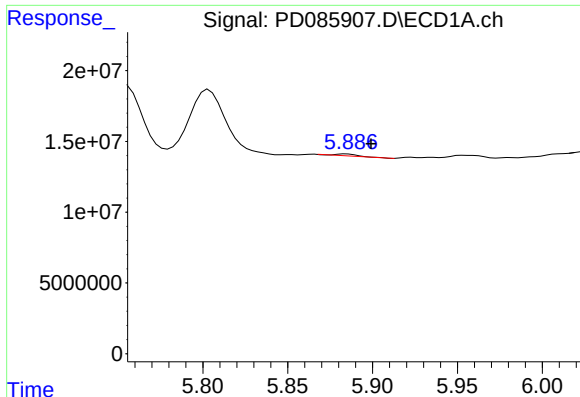
#10 trans-Chlordane

R.T.: 5.804 min
Delta R.T.: -0.015 min
Response: 45156419
Conc: 24.26 ng/ml



#10 trans-Chlordane

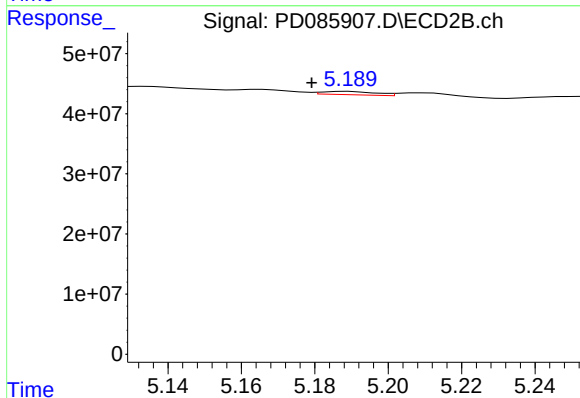
R.T.: 5.134 min
Delta R.T.: 0.020 min
Response: 10467603
Conc: 1.95 ng/ml



#11 cis-Chlordane

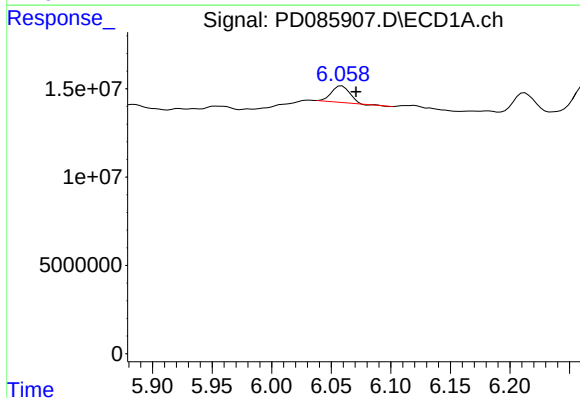
R.T.: 5.884 min
Delta R.T.: -0.015 min
Response: 1149580
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



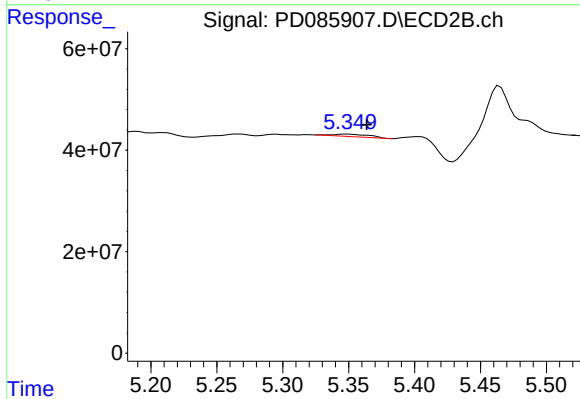
#11 cis-Chlordane

R.T.: 5.189 min
Delta R.T.: 0.010 min
Response: 5620380
Conc: 1.02 ng/ml



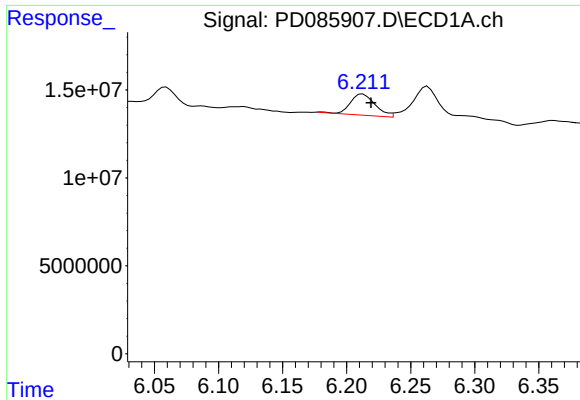
#12 4,4'-DDE

R.T.: 6.059 min
Delta R.T.: -0.012 min
Response: 10244530
Conc: 6.23 ng/ml



#12 4,4'-DDE

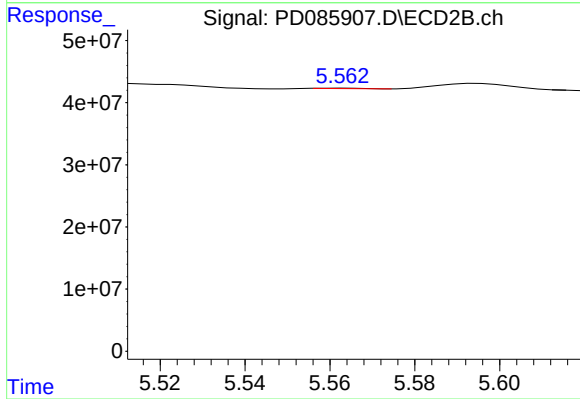
R.T.: 5.349 min
Delta R.T.: -0.015 min
Response: 9690674
Conc: 2.01 ng/ml



#13 Dieldrin

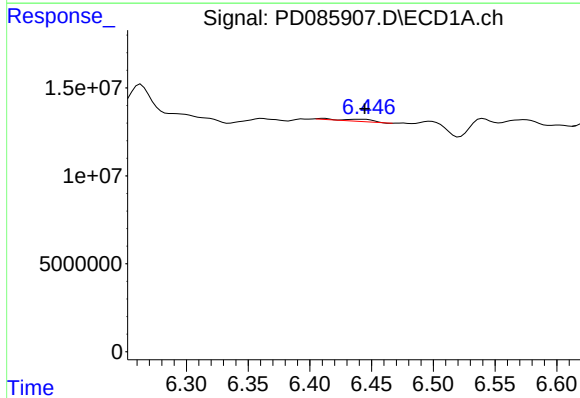
R.T.: 6.213 min
Delta R.T.: -0.006 min
Response: 16389111
Conc: 8.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



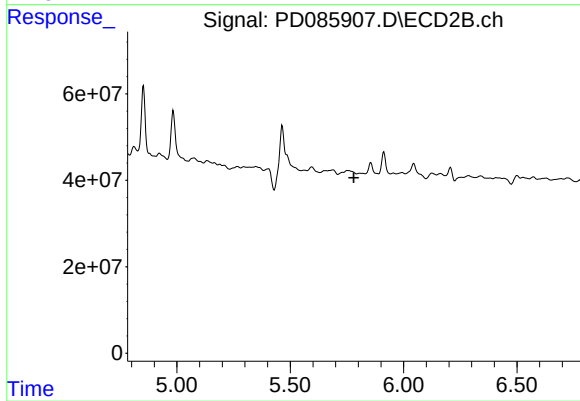
#13 Dieldrin

R.T.: 5.563 min
Delta R.T.: 0.060 min
Response: 440828
Conc: N.D.



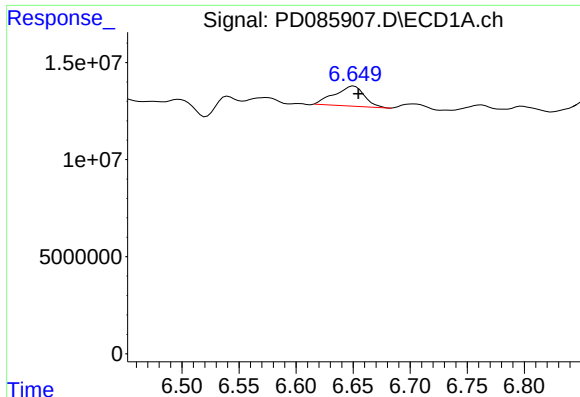
#14 Endrin

R.T.: 6.443 min
Delta R.T.: -0.002 min
Response: 2302880
Conc: 1.45 ng/ml



#14 Endrin

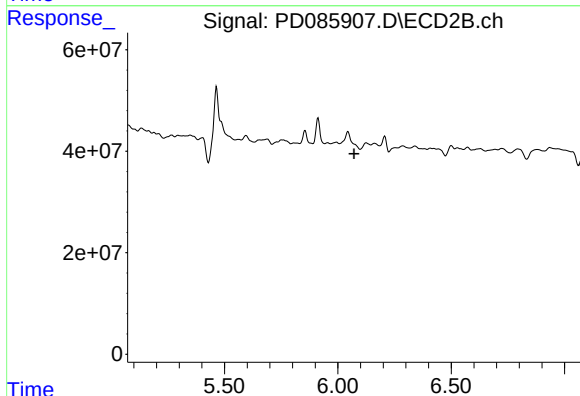
R.T.: 5.807 min
Delta R.T.: 0.027 min
Response: -3378862
Conc: N.D.



#15 Endosulfan II

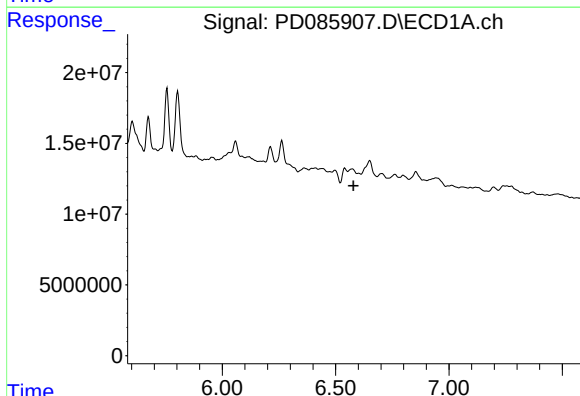
R.T.: 6.650 min
Delta R.T.: -0.005 min
Response: 18701599
Conc: 11.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



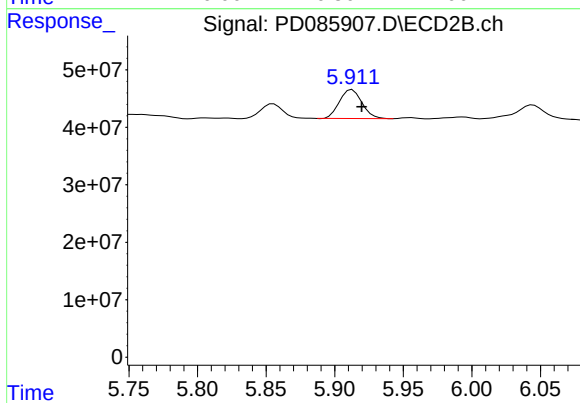
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



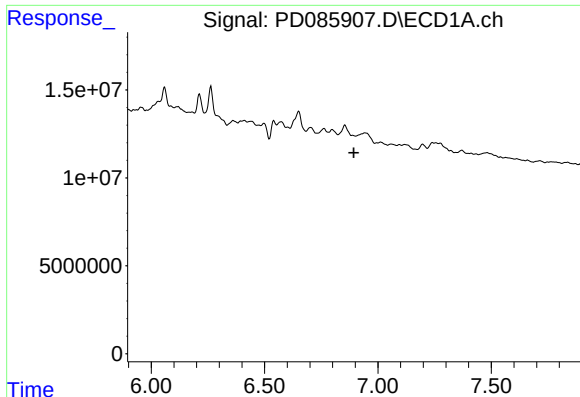
#16 4,4'-DDD

R.T.: 6.573 min
Delta R.T.: -0.007 min
Response: -1842995
Conc: N.D.



#16 4,4'-DDD

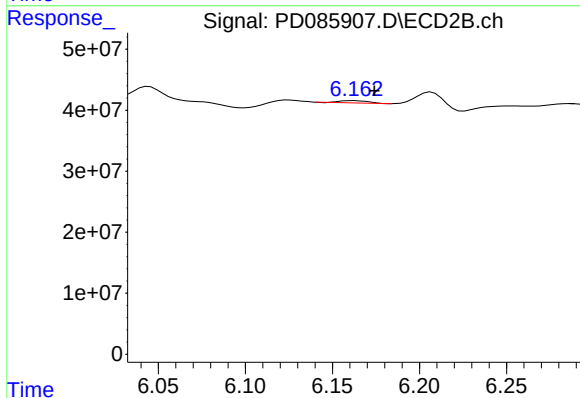
R.T.: 5.913 min
Delta R.T.: -0.007 min
Response: 57690899
Conc: 14.75 ng/ml



#17 4,4'-DDT

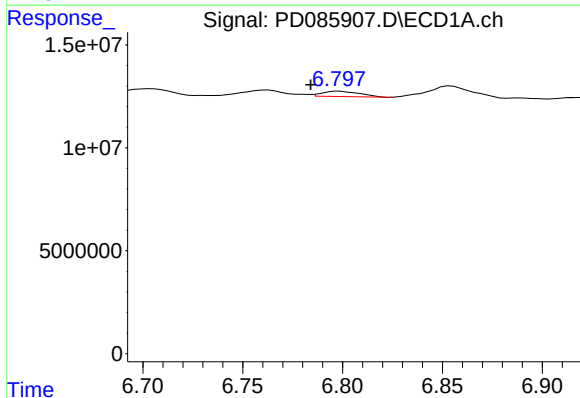
R.T.: 0.000 min
Exp R.T.: 6.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



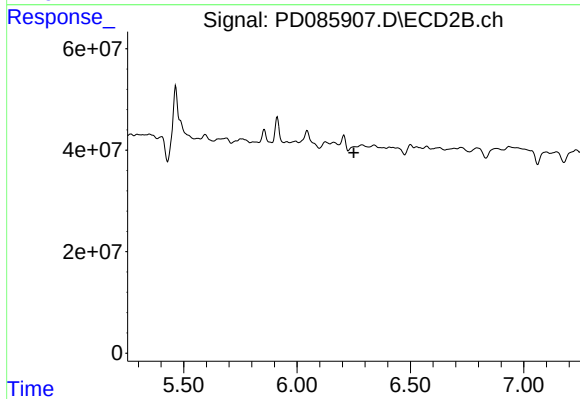
#17 4,4'-DDT

R.T.: 6.162 min
Delta R.T.: -0.012 min
Response: 4087530
Conc: 0.97 ng/ml



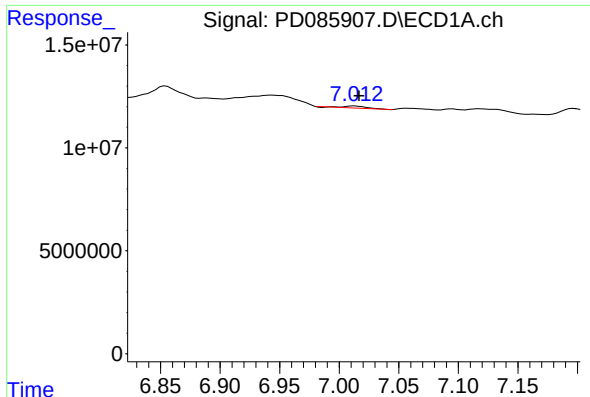
#18 Endrin aldehyde

R.T.: 6.799 min
Delta R.T.: 0.015 min
Response: 3381605
Conc: 2.57 ng/ml



#18 Endrin aldehyde

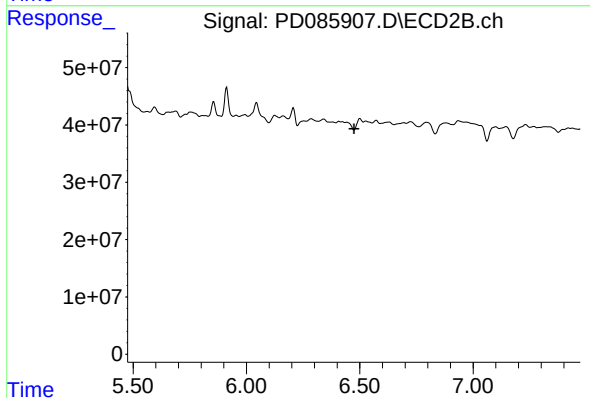
R.T.: 6.254 min
Delta R.T.: 0.004 min
Response: -17059461
Conc: N.D.



#19 Endosulfan Sulfate

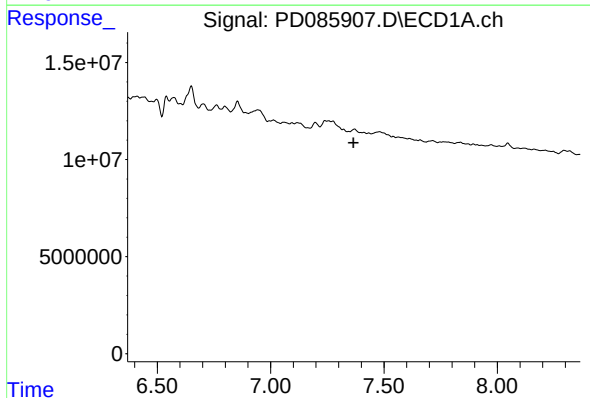
R.T.: 7.013 min
Delta R.T.: -0.004 min
Response: 1151144
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



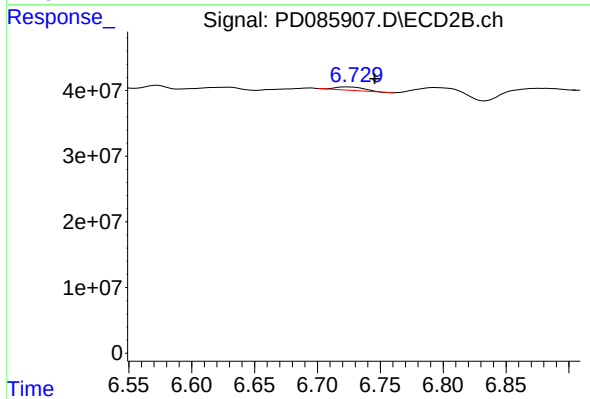
#19 Endosulfan Sulfate

R.T.: 6.501 min
Delta R.T.: 0.026 min
Response: -14294890
Conc: N.D.



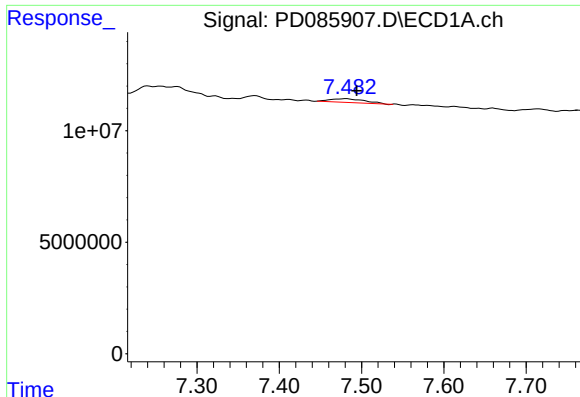
#20 Methoxychlor

R.T.: 7.370 min
Delta R.T.: 0.004 min
Response: -472848
Conc: N.D.



#20 Methoxychlor

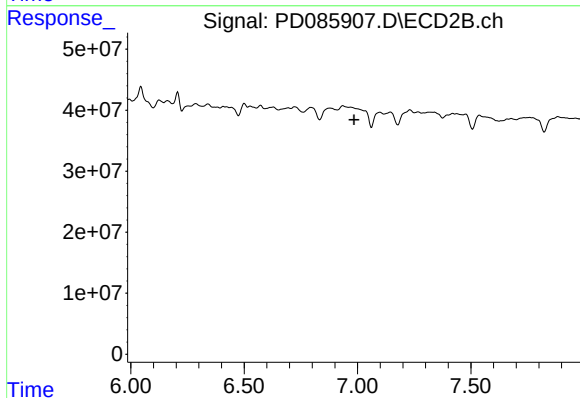
R.T.: 6.724 min
Delta R.T.: -0.022 min
Response: 8055314
Conc: 3.90 ng/ml



#21 Endrin ketone

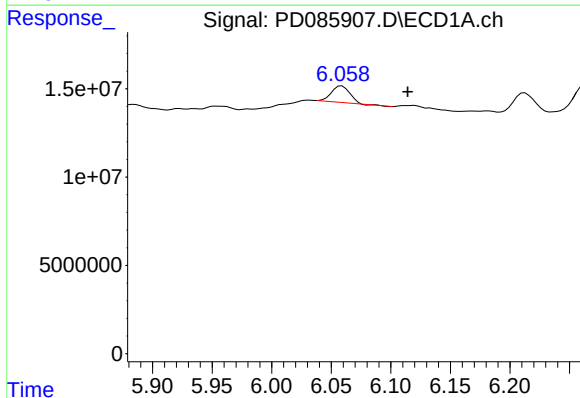
R.T.: 7.480 min
Delta R.T.: -0.014 min
Response: 4564577
Conc: 2.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



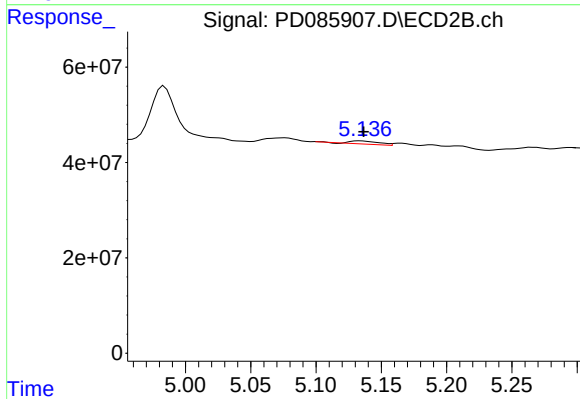
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.985 min
Response: 0
Conc: N.D.



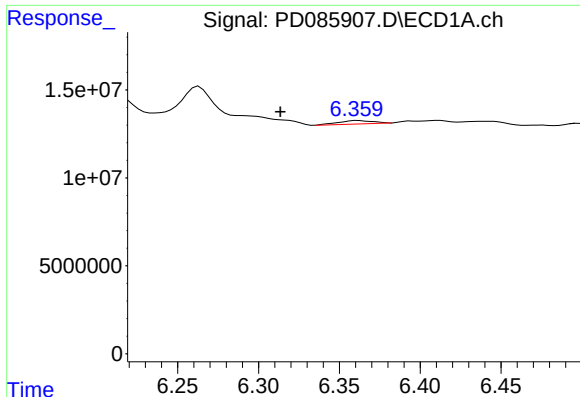
#22 Toxaphene-1

R.T.: 6.059 min
Delta R.T.: -0.055 min
Response: 10244530
Conc: 876.53 ng/ml



#22 Toxaphene-1

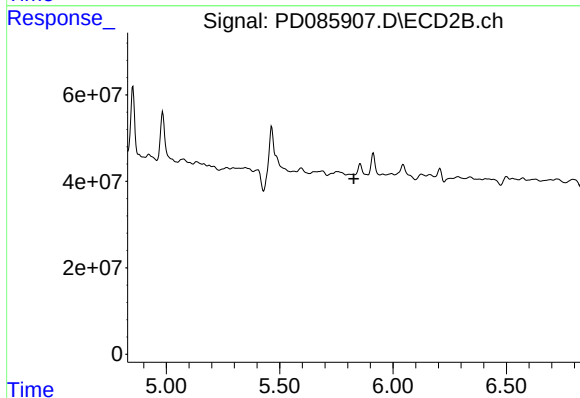
R.T.: 5.134 min
Delta R.T.: -0.003 min
Response: 10467603
Conc: 366.95 ng/ml



#23 Toxaphene-2

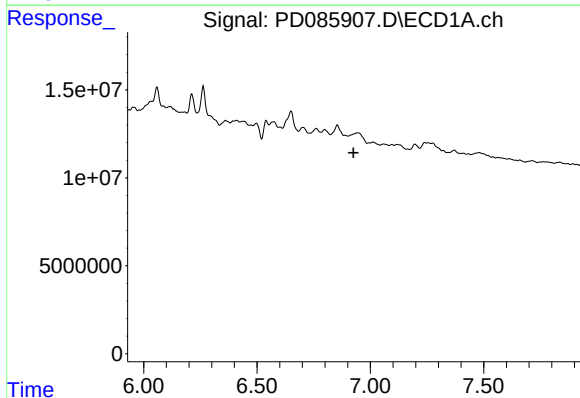
R.T.: 6.362 min
Delta R.T.: 0.048 min
Response: 2919730
Conc: 160.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



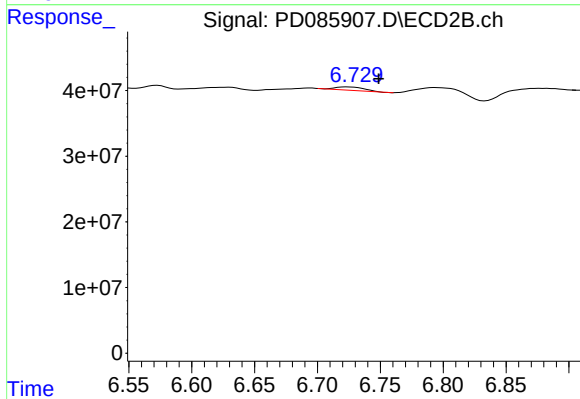
#23 Toxaphene-2

R.T.: 5.807 min
Delta R.T.: -0.020 min
Response: -3378862
Conc: N.D.



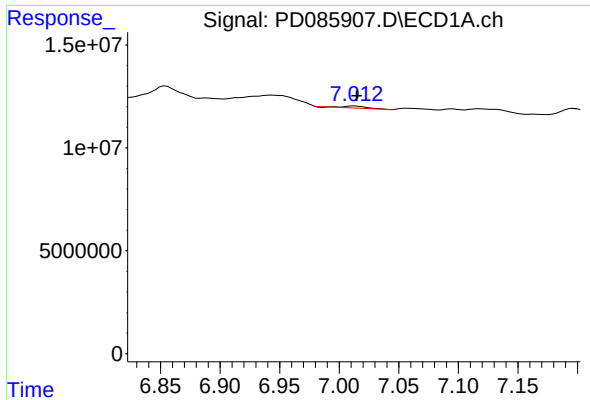
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.926 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

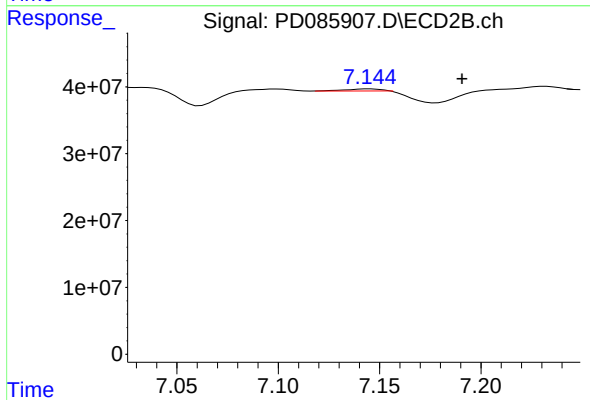
R.T.: 6.724 min
Delta R.T.: -0.025 min
Response: 8055314
Conc: 73.72 ng/ml



#25 Toxaphene-4

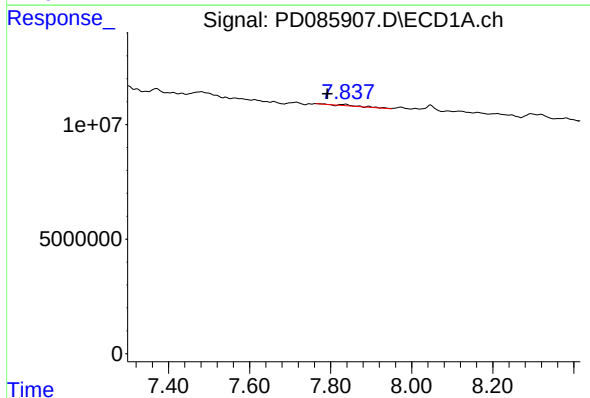
R.T.: 7.013 min
Delta R.T.: -0.002 min
Response: 1151144
Conc: 32.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



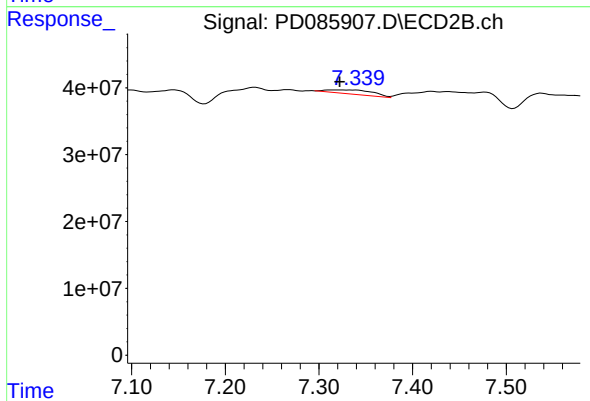
#25 Toxaphene-4

R.T.: 7.145 min
Delta R.T.: -0.046 min
Response: 3336089
Conc: 48.98 ng/ml



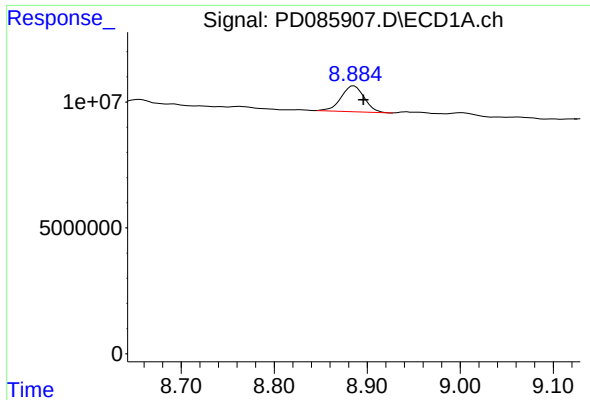
#26 Toxaphene-5

R.T.: 7.835 min
Delta R.T.: 0.043 min
Response: 2036605
Conc: 73.60 ng/ml



#26 Toxaphene-5

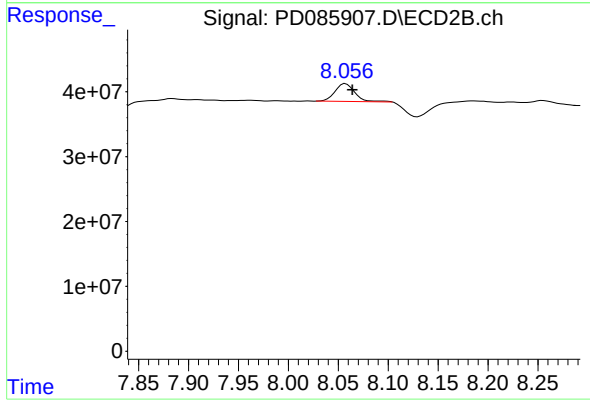
R.T.: 7.320 min
Delta R.T.: -0.002 min
Response: 21294843
Conc: 395.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.886 min
Delta R.T.: -0.010 min
Response: 17736500
Conc: 9.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.057 min
Delta R.T.: -0.007 min
Response: 38076389
Conc: 10.36 ng/ml