

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
 Data File : PD085038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 12:18
 Operator : AR\AJ
 Sample : P3878-13
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:46:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

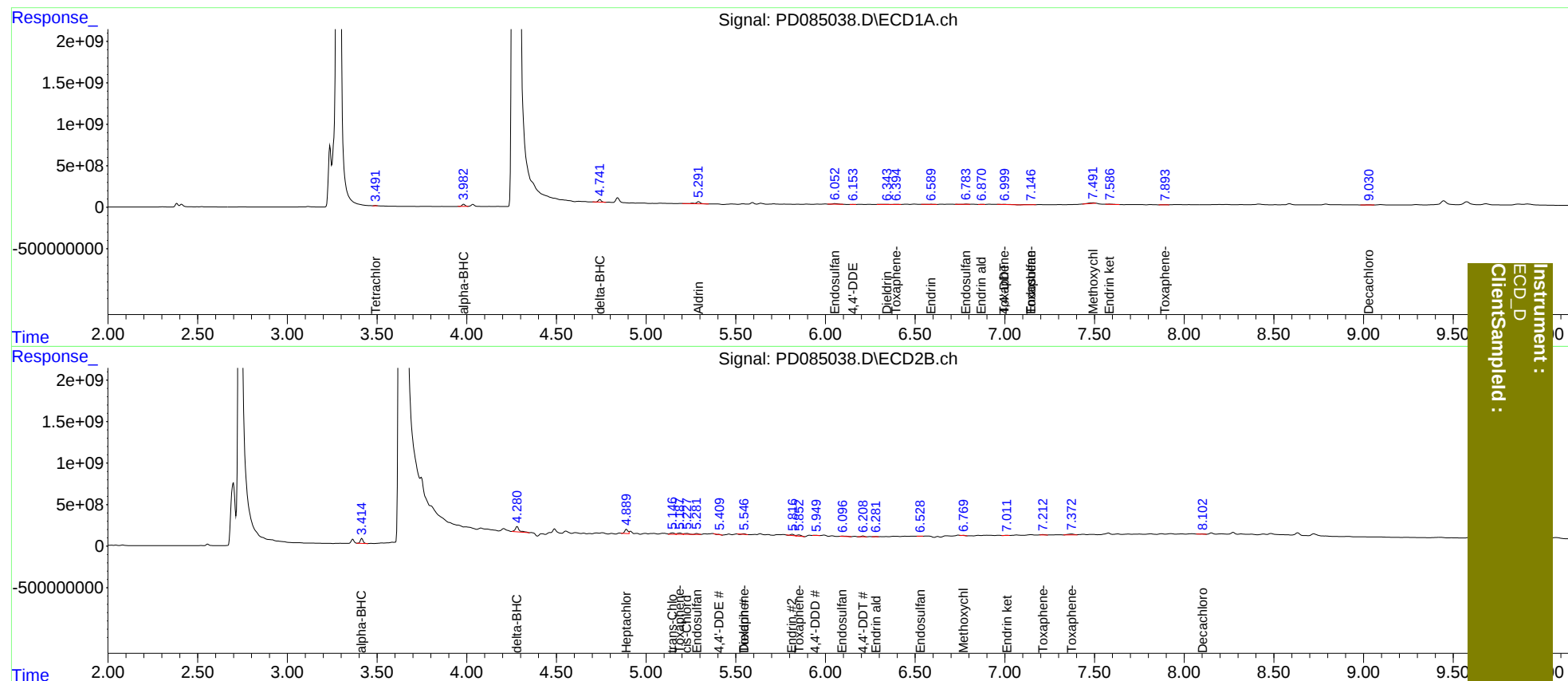
System Monitoring Compounds							
1)	SA Tetrachlo...	3.492f	0.000	45085202	0	44.577	N.D. #
27)	SA Decachlor...	9.031	8.102	19187134	37677624	14.691	10.836 #
Target Compounds							
2)	A alpha-BHC	3.983	3.415	316.6E6	622.4E6	186.209	122.753 #
5)	MB Aldrin	5.293f	4.419	428.3E6	-138687170	267.813	N.D. #
7)	B delta-BHC	4.743	4.281	377.9E6	1024.2E6	230.418	206.323
8)	B Heptachlo...	0.000	4.890	0	631.0E6	N.D.	148.994
9)	A Endosulfan I	6.054	5.282	132.8E6	126.9E6	96.514	33.094 #
10)	B trans-Chl...	5.956	5.147	-15550376	300.2E6	N.D.	72.974
11)	B cis-Chlor...	5.956f	5.228	-15550376	185.8E6	N.D.	44.285
12)	B 4,4'-DDE	6.155	5.406	15771151	26706277	12.643	6.808 #
13)	MA Dieldrin	6.342	5.546	30433521	33509544	20.632	7.800 #
14)	MA Endrin	6.591f	5.815	27883858	185.4E6	24.712	50.067 #
15)	B Endosulfa...	6.785	6.095	38714343	97795910	29.328	26.376
16)	A 4,4'-DDD	6.688	5.944	-1303871	35844295	N.D.	10.562
17)	MA 4,4'-DDT	6.999	6.210	64262736	100.4E6	71.792	31.391 #
18)	B Endrin al...	6.872	6.282	11911709	11499738	13.190	4.028 #
19)	B Endosulfa...	7.149	6.528	91735687	11745395	79.631	3.289 #
20)	A Methoxychlor	7.492	6.769	215.2E6	23824943	413.032	14.402 #
21)	B Endrin ke...	7.583	7.012	23012986	9993284	18.822	2.270 #
22)	Toxaphene-1	5.845	5.188	-6439655	276.5E6	N.D.	10904.219
23)	Toxaphene-2	6.398	5.546f	30949986	33509544	2104.242	1355.740 #
24)	Toxaphene-3	6.999	5.853	64262736	253.3E6	1875.652	10734.892 #
25)	Toxaphene-4	7.149	7.213	91735687	54122628	3565.144	891.952 #
26)	Toxaphene-5	7.894	7.373	43065730	259.7E6	2285.968	6312.829 #

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

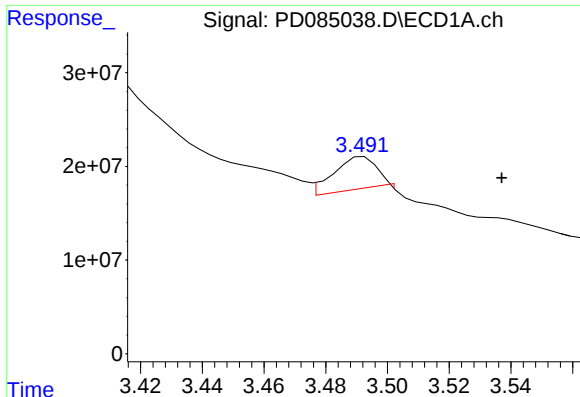
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
Data File : PD085038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 12:18
Operator : AR\AJ
Sample : P3878-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:46:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 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



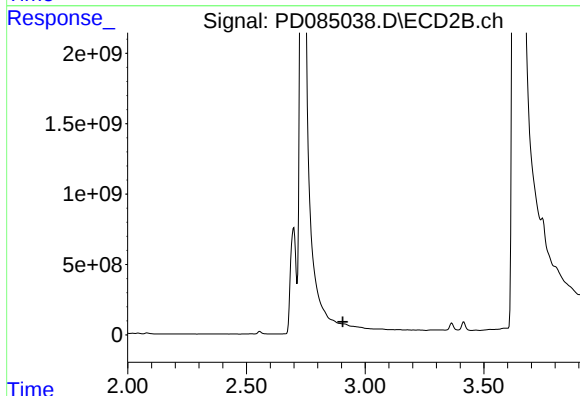
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

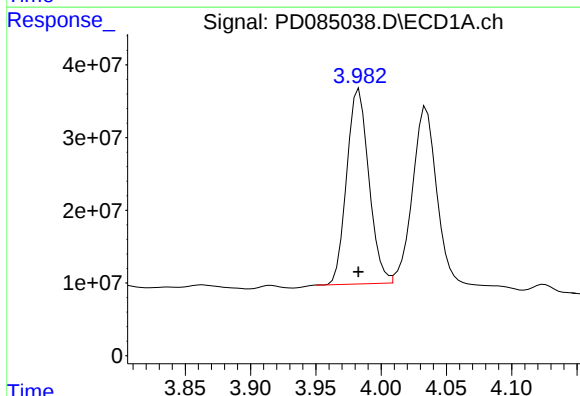
R.T.: 3.492 min
Delta R.T.: -0.045 min
Response: 45085202
Conc: 44.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



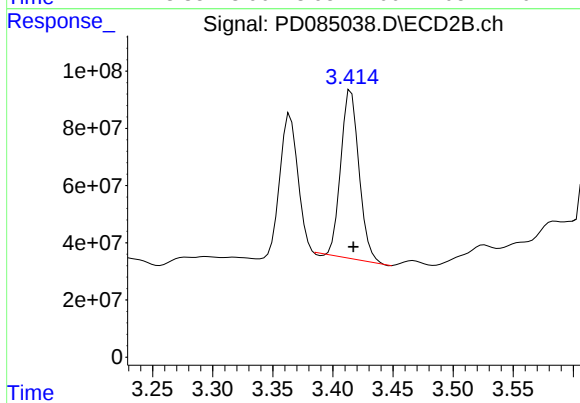
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.906 min
Response: 0
Conc: N.D.



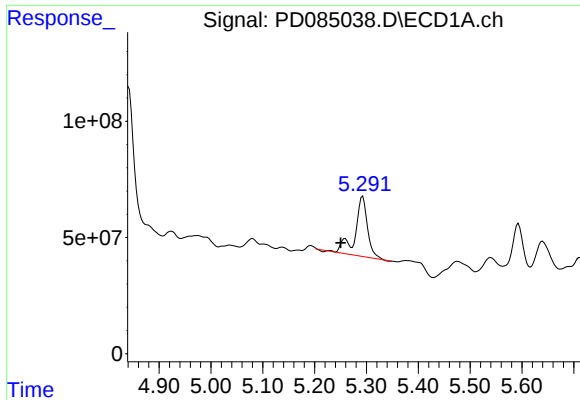
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 316584823
Conc: 186.21 ng/ml



#2 alpha-BHC

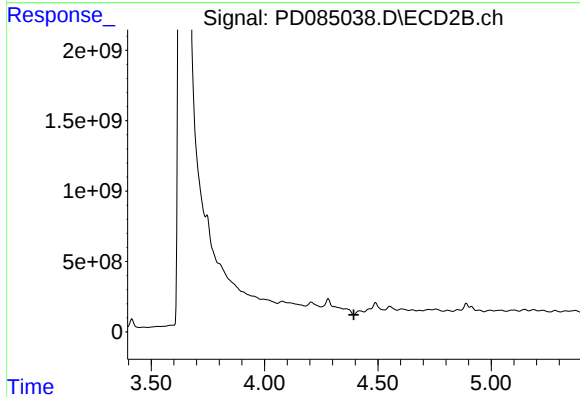
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 622388366
Conc: 122.75 ng/ml



#5 Aldrin

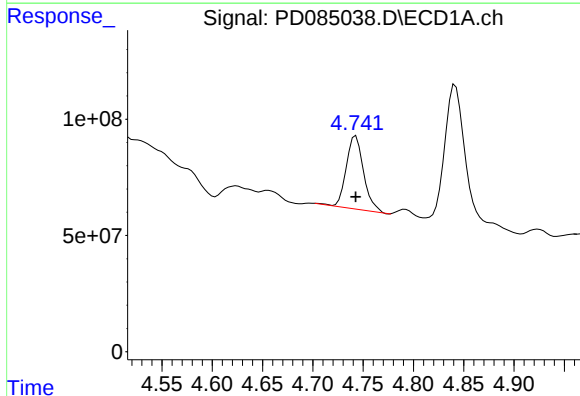
R.T.: 5.293 min
Delta R.T.: 0.042 min
Response: 428328195
Conc: 267.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



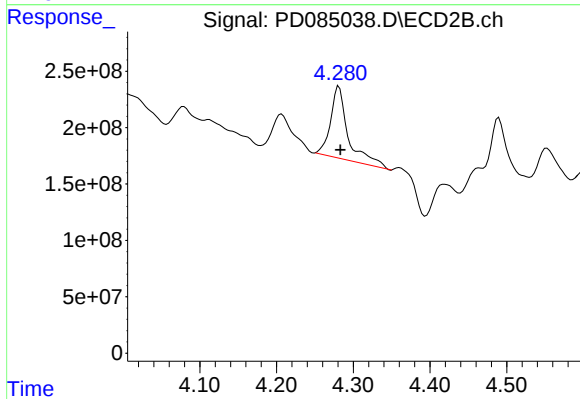
#5 Aldrin

R.T.: 4.419 min
Delta R.T.: 0.024 min
Response: -138687170
Conc: N.D.



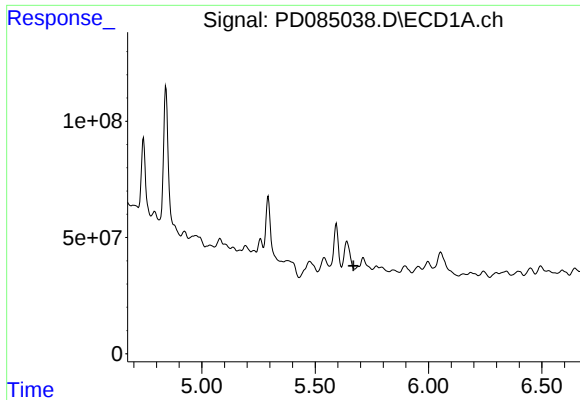
#7 delta-BHC

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 377886778
Conc: 230.42 ng/ml



#7 delta-BHC

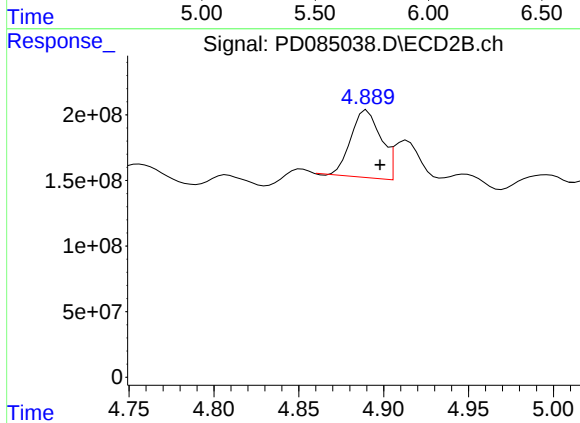
R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 1024216840
Conc: 206.32 ng/ml



#8 Heptachlor epoxide

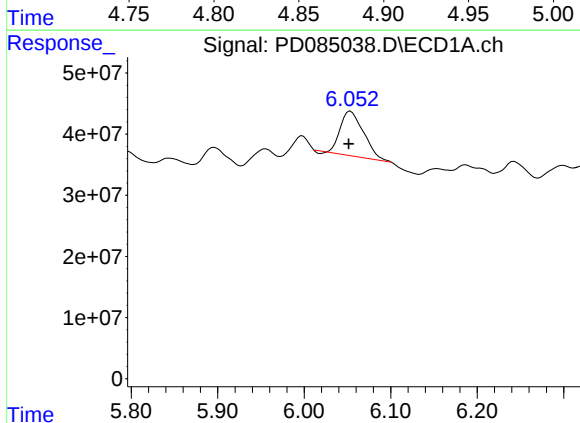
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



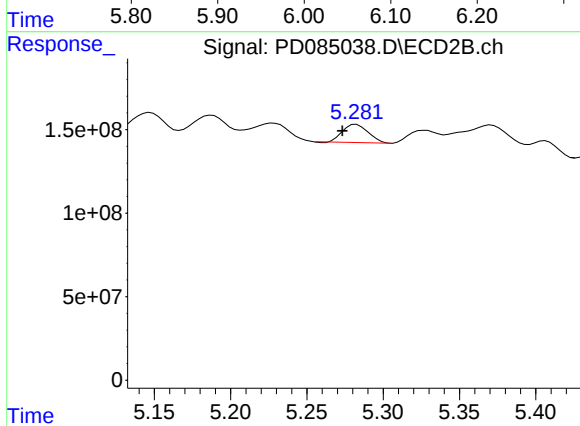
#8 Heptachlor epoxide

R.T.: 4.890 min
Delta R.T.: -0.008 min
Response: 631036691
Conc: 148.99 ng/ml



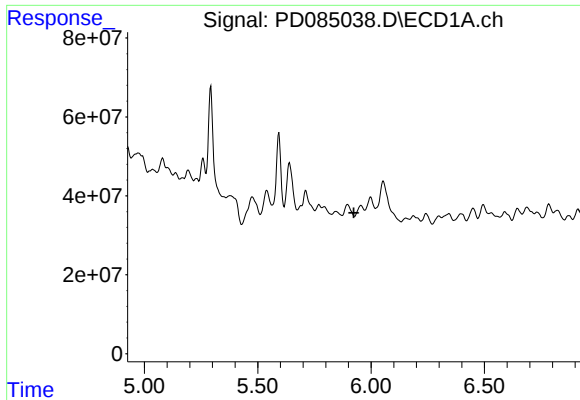
#9 Endosulfan I

R.T.: 6.054 min
Delta R.T.: 0.003 min
Response: 132784391
Conc: 96.51 ng/ml



#9 Endosulfan I

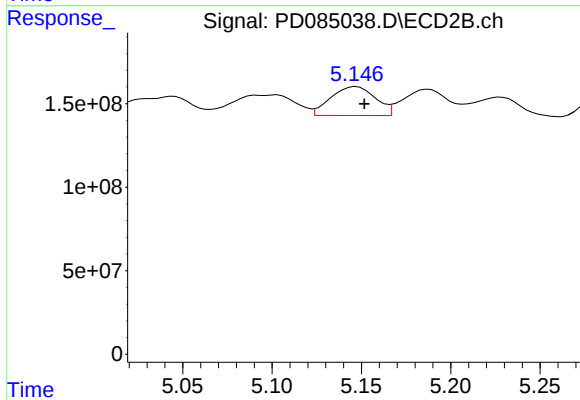
R.T.: 5.282 min
Delta R.T.: 0.009 min
Response: 126859299
Conc: 33.09 ng/ml



#10 trans-Chlordane

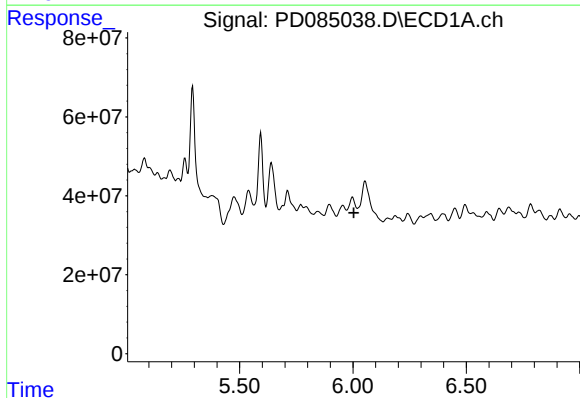
R.T.: 5.956 min
Delta R.T.: 0.032 min
Response: -15550376
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



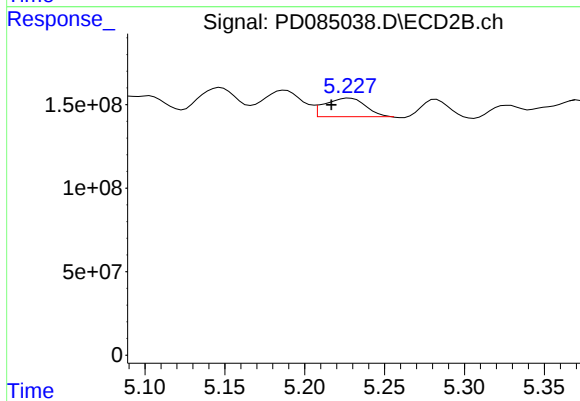
#10 trans-Chlordane

R.T.: 5.147 min
Delta R.T.: -0.004 min
Response: 300155059
Conc: 72.97 ng/ml



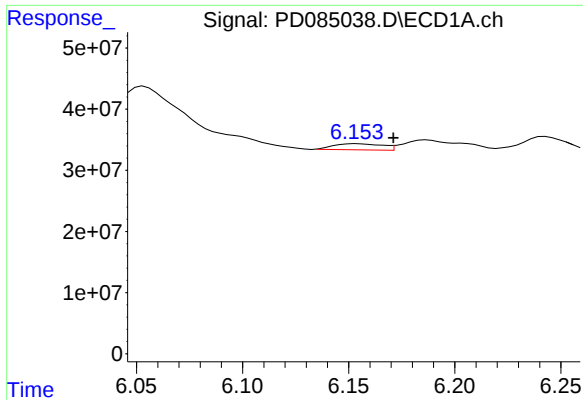
#11 cis-Chlordane

R.T.: 5.956 min
Delta R.T.: -0.049 min
Response: -15550376
Conc: N.D.



#11 cis-Chlordane

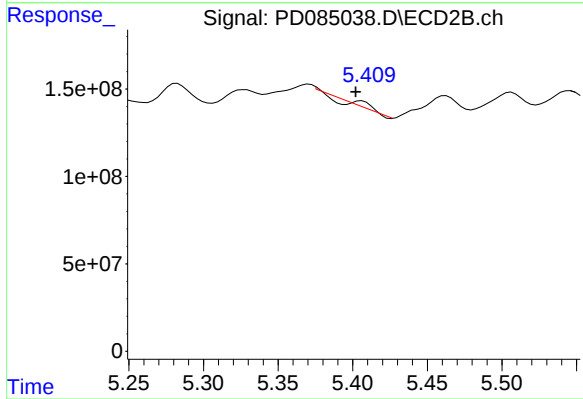
R.T.: 5.228 min
Delta R.T.: 0.012 min
Response: 185804430
Conc: 44.29 ng/ml



#12 4,4'-DDE

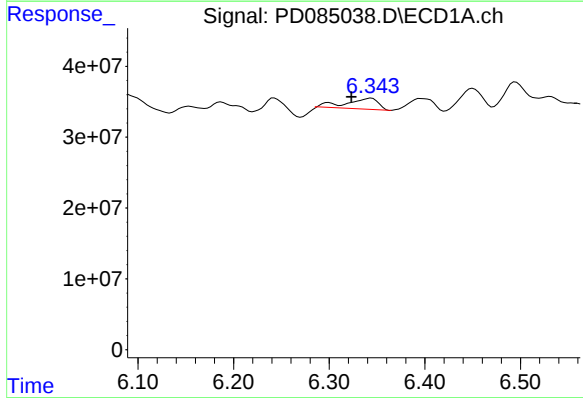
R.T.: 6.155 min
Delta R.T.: -0.016 min
Response: 15771151
Conc: 12.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



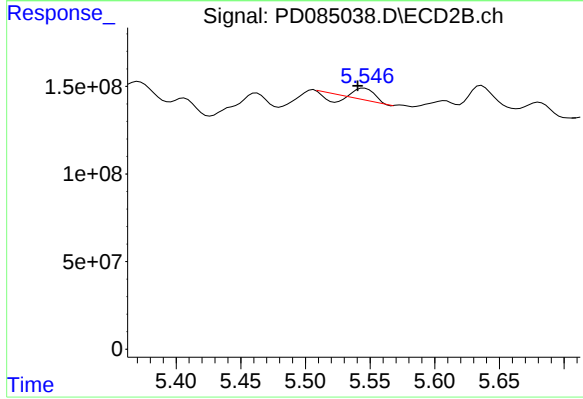
#12 4,4'-DDE

R.T.: 5.406 min
Delta R.T.: 0.004 min
Response: 26706277
Conc: 6.81 ng/ml



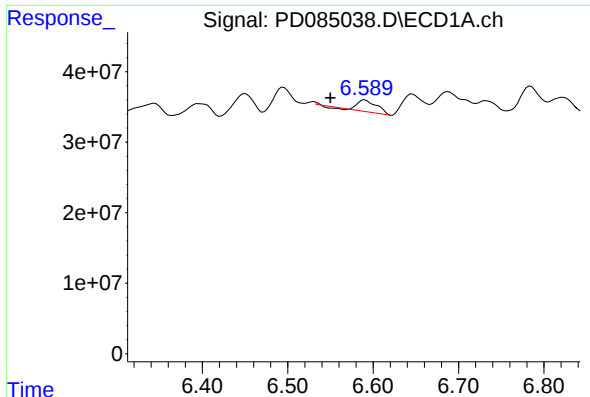
#13 Dieldrin

R.T.: 6.342 min
Delta R.T.: 0.019 min
Response: 30433521
Conc: 20.63 ng/ml



#13 Dieldrin

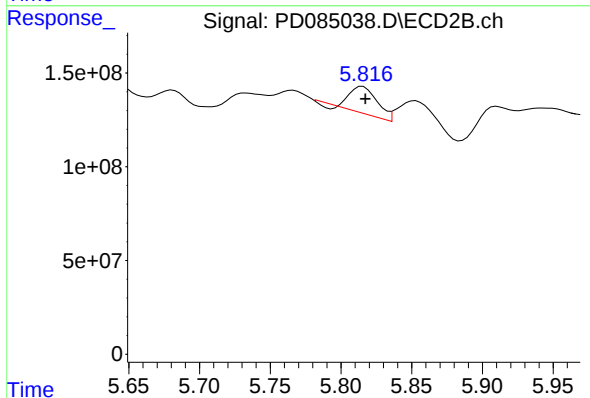
R.T.: 5.546 min
Delta R.T.: 0.005 min
Response: 33509544
Conc: 7.80 ng/ml



#14 Endrin

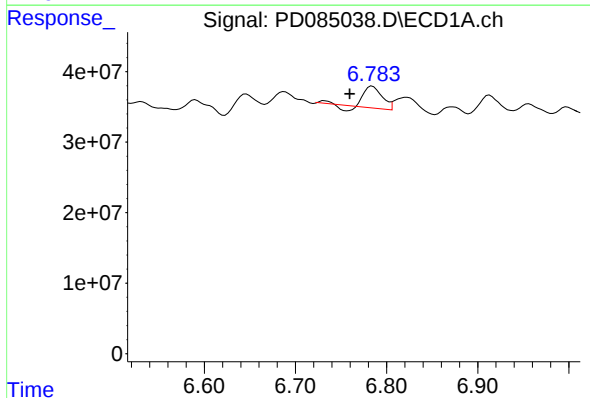
R.T.: 6.591 min
Delta R.T.: 0.041 min
Response: 27883858
Conc: 24.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



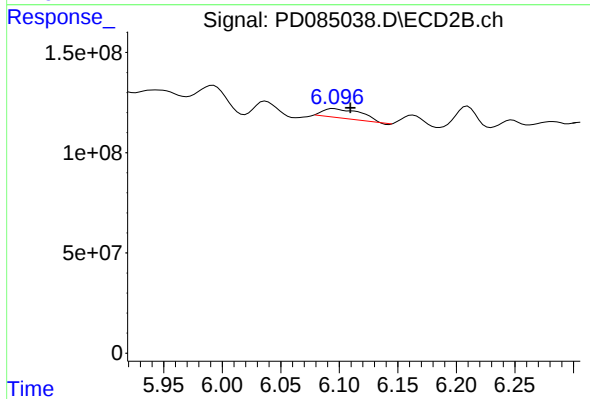
#14 Endrin

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 185366482
Conc: 50.07 ng/ml



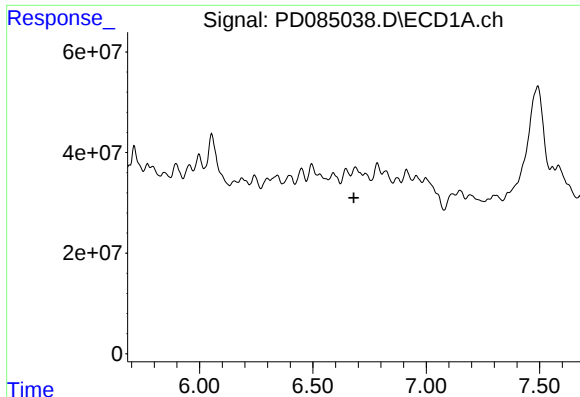
#15 Endosulfan II

R.T.: 6.785 min
Delta R.T.: 0.025 min
Response: 38714343
Conc: 29.33 ng/ml



#15 Endosulfan II

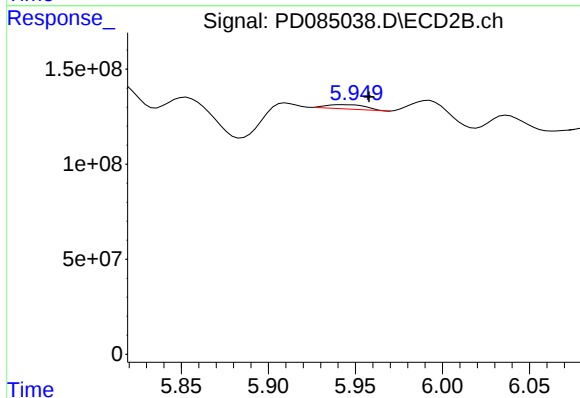
R.T.: 6.095 min
Delta R.T.: -0.014 min
Response: 97795910
Conc: 26.38 ng/ml



#16 4,4'-DDD

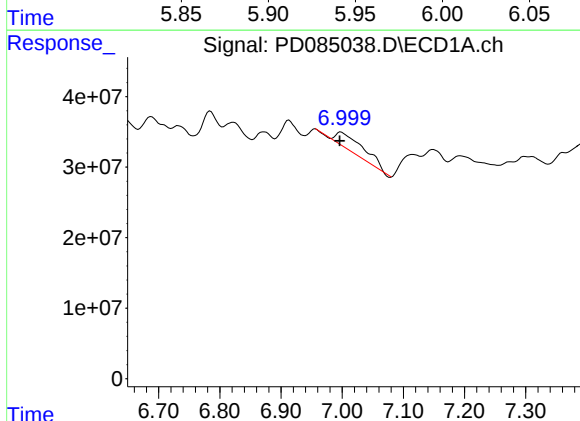
R.T.: 6.688 min
Delta R.T.: 0.008 min
Response: -1303871
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



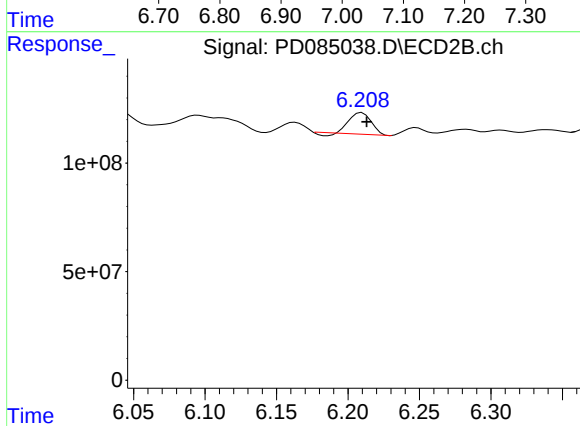
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: -0.014 min
Response: 35844295
Conc: 10.56 ng/ml



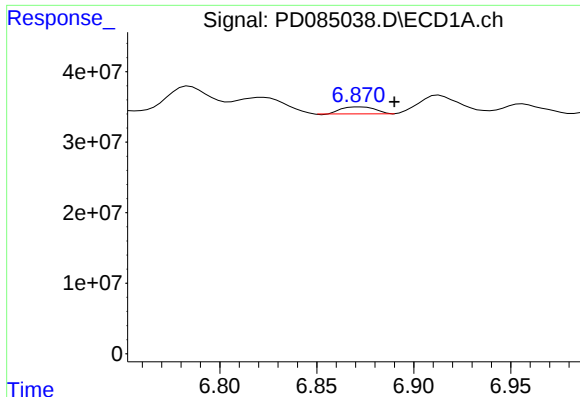
#17 4,4'-DDT

R.T.: 6.999 min
Delta R.T.: 0.003 min
Response: 64262736
Conc: 71.79 ng/ml



#17 4,4'-DDT

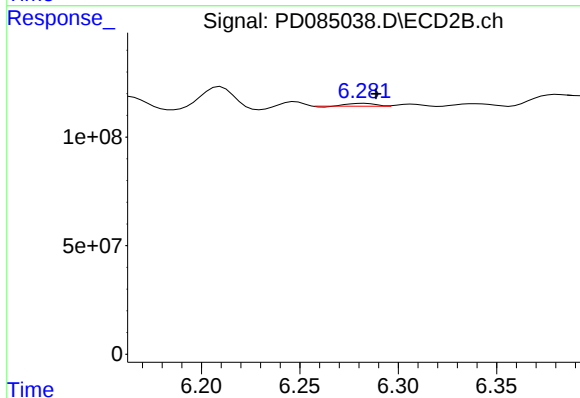
R.T.: 6.210 min
Delta R.T.: -0.004 min
Response: 100416995
Conc: 31.39 ng/ml



#18 Endrin aldehyde

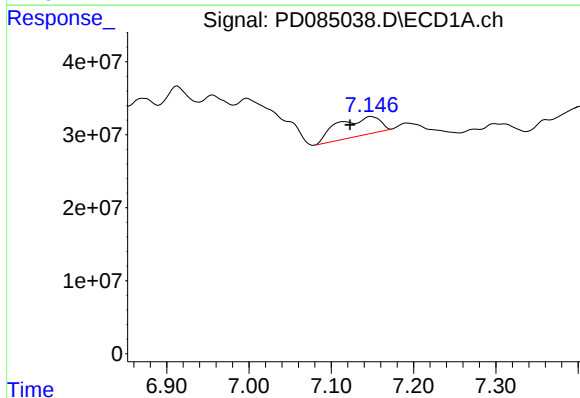
R.T.: 6.872 min
Delta R.T.: -0.018 min
Response: 11911709
Conc: 13.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



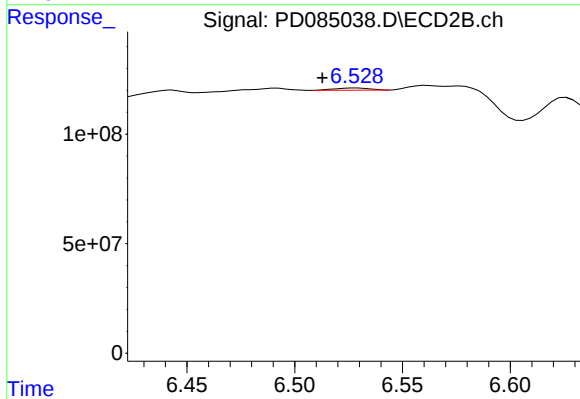
#18 Endrin aldehyde

R.T.: 6.282 min
Delta R.T.: -0.006 min
Response: 11499738
Conc: 4.03 ng/ml



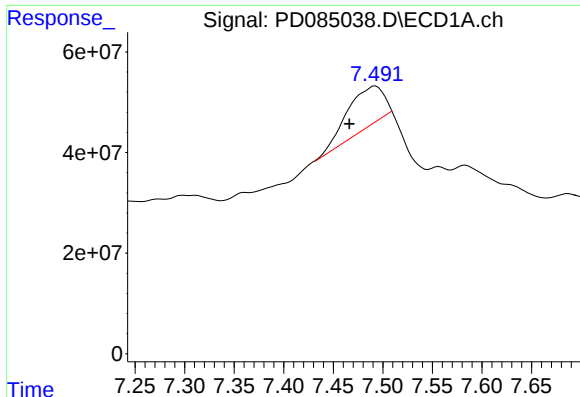
#19 Endosulfan Sulfate

R.T.: 7.149 min
Delta R.T.: 0.026 min
Response: 91735687
Conc: 79.63 ng/ml



#19 Endosulfan Sulfate

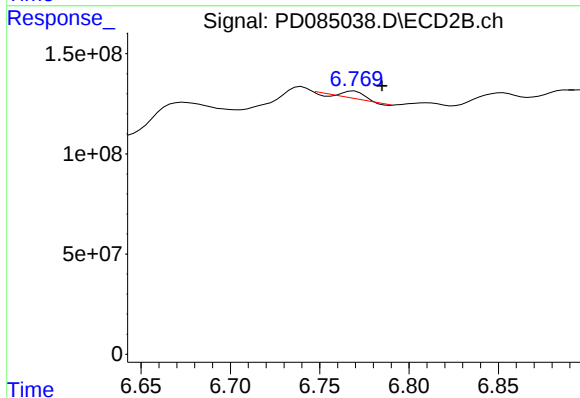
R.T.: 6.528 min
Delta R.T.: 0.016 min
Response: 11745395
Conc: 3.29 ng/ml



#20 Methoxychlor

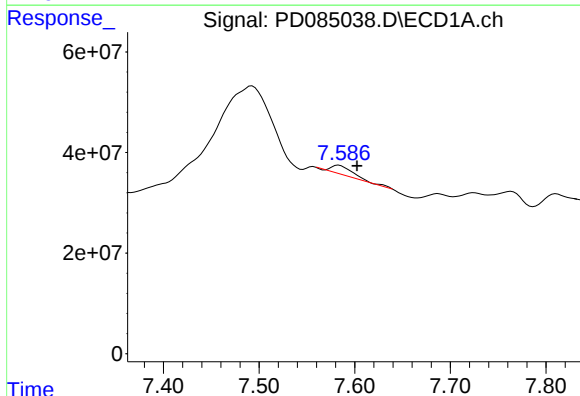
R.T.: 7.492 min
Delta R.T.: 0.025 min
Response: 215154554
Conc: 413.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



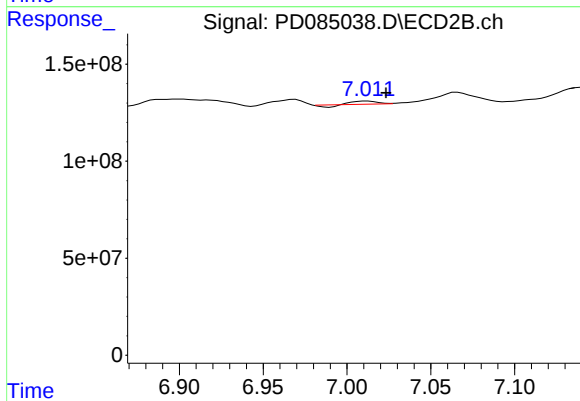
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: -0.016 min
Response: 23824943
Conc: 14.40 ng/ml



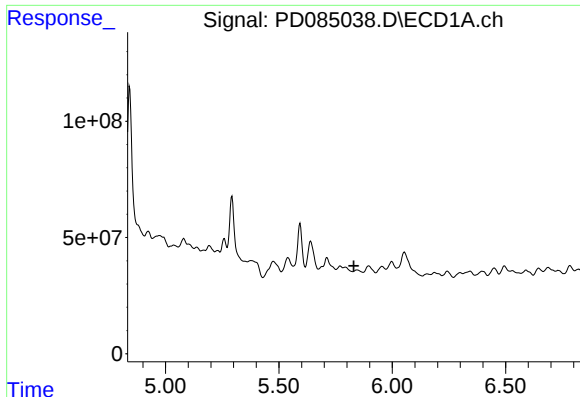
#21 Endrin ketone

R.T.: 7.583 min
Delta R.T.: -0.019 min
Response: 23012986
Conc: 18.82 ng/ml



#21 Endrin ketone

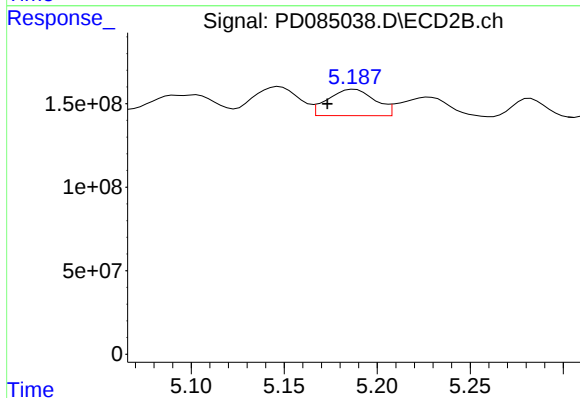
R.T.: 7.012 min
Delta R.T.: -0.011 min
Response: 9993284
Conc: 2.27 ng/ml



#22 Toxaphene-1

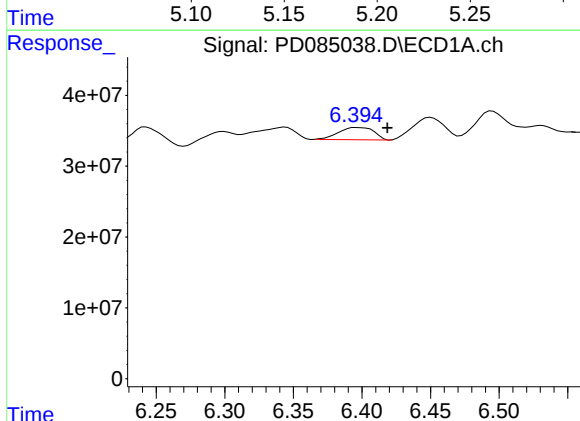
R.T.: 5.845 min
Delta R.T.: 0.014 min
Response: -6439655
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



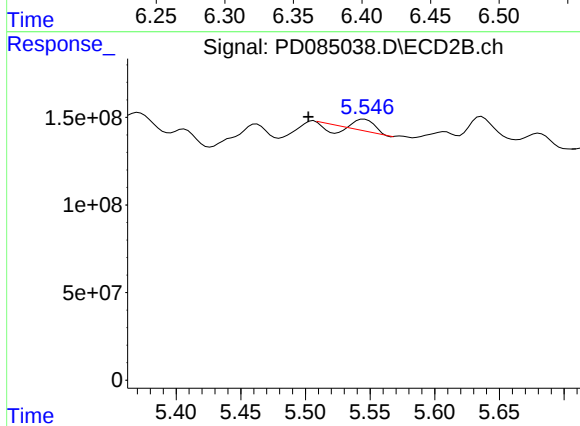
#22 Toxaphene-1

R.T.: 5.188 min
Delta R.T.: 0.015 min
Response: 276462782
Conc: 10904.22 ng/ml



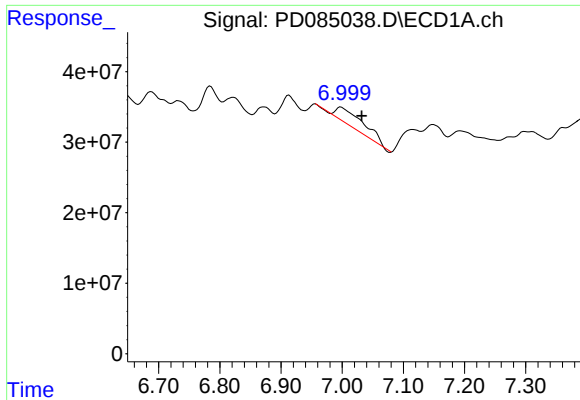
#23 Toxaphene-2

R.T.: 6.398 min
Delta R.T.: -0.020 min
Response: 30949986
Conc: 2104.24 ng/ml



#23 Toxaphene-2

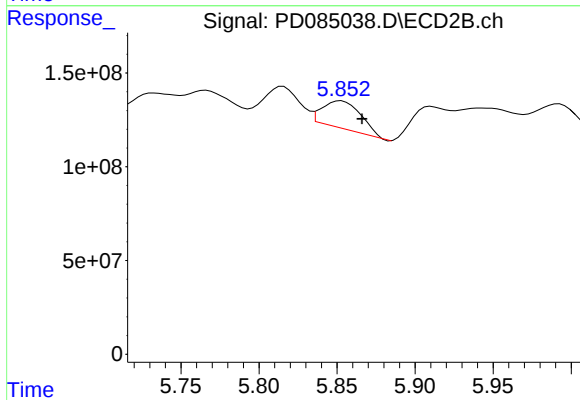
R.T.: 5.546 min
Delta R.T.: 0.043 min
Response: 33509544
Conc: 1355.74 ng/ml



#24 Toxaphene-3

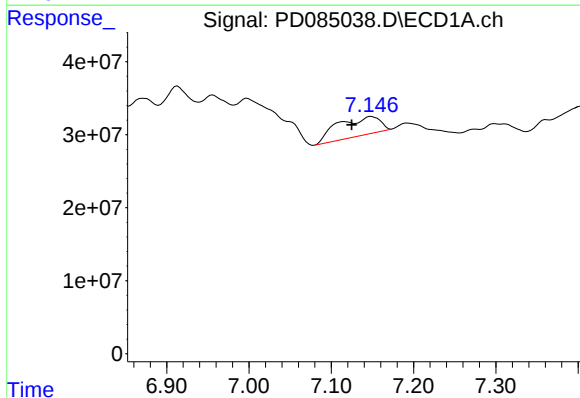
R.T.: 6.999 min
Delta R.T.: -0.033 min
Response: 64262736
Conc: 1875.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



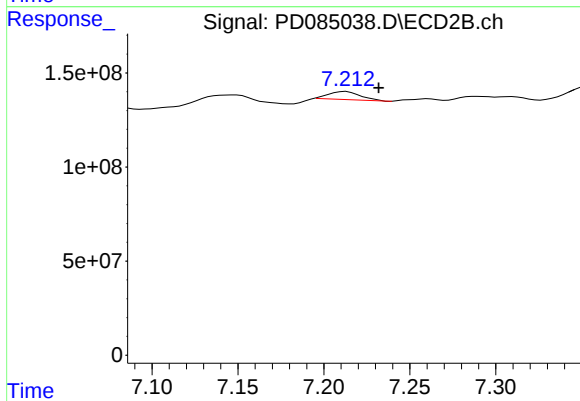
#24 Toxaphene-3

R.T.: 5.853 min
Delta R.T.: -0.013 min
Response: 253304433
Conc: 10734.89 ng/ml



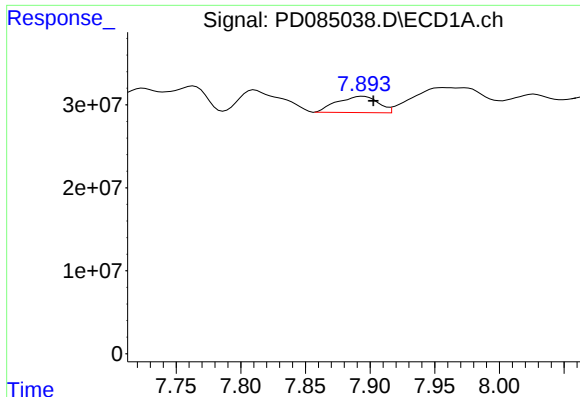
#25 Toxaphene-4

R.T.: 7.149 min
Delta R.T.: 0.025 min
Response: 91735687
Conc: 3565.14 ng/ml



#25 Toxaphene-4

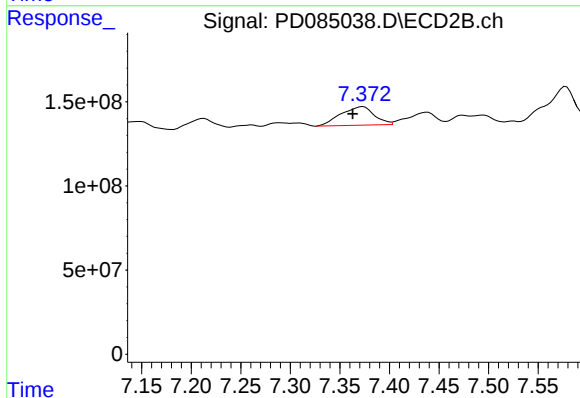
R.T.: 7.213 min
Delta R.T.: -0.019 min
Response: 54122628
Conc: 891.95 ng/ml



#26 Toxaphene-5

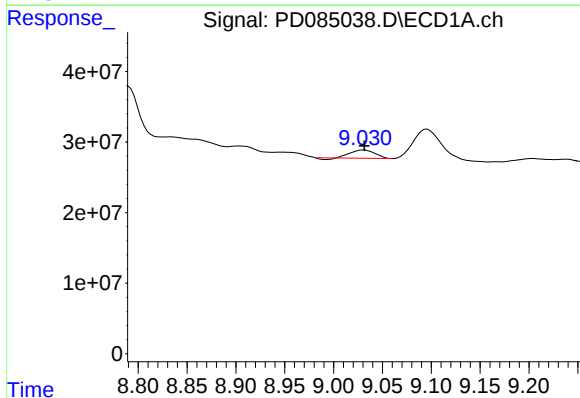
R.T.: 7.894 min
Delta R.T.: -0.008 min
Response: 43065730
Conc: 2285.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



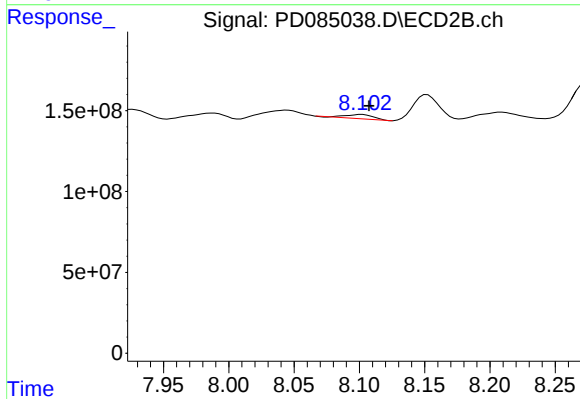
#26 Toxaphene-5

R.T.: 7.373 min
Delta R.T.: 0.010 min
Response: 259673488
Conc: 6312.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.000 min
Response: 19187134
Conc: 14.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: -0.006 min
Response: 37677624
Conc: 10.84 ng/ml