

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091624\
 Data File : PD085207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2024 12:47
 Operator : AR\AJ
 Sample : P3898-03RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDC14RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 02:45:21 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

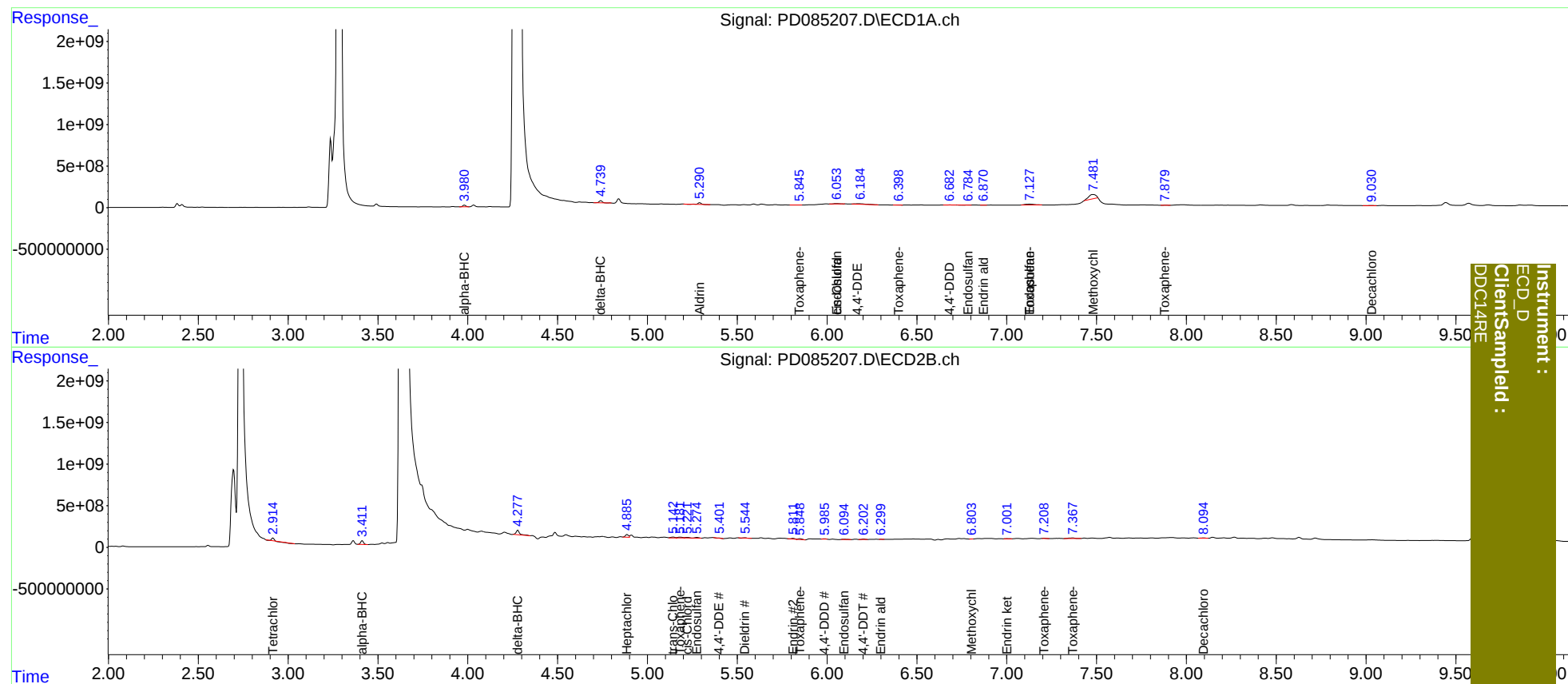
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.916	0	71011937	N.D.	20.067
27)	SA Decachlor...	9.031	8.095	11226291	44502580	8.596	12.798 #
Target Compounds							
2)	A alpha-BHC	3.981	3.412	247.5E6	490.8E6	145.599	96.792 #
5)	MB Aldrin	5.291f	4.415	268.0E6	-59057791	167.578	N.D. #
7)	B delta-BHC	4.741	4.279	327.6E6	797.8E6	199.726	160.703
8)	B Heptachlo...	0.000	4.887	0	368.8E6	N.D.	87.071
9)	A Endosulfan I	6.054	5.276	78693067	113.2E6	57.198	29.526 #
10)	B trans-Chl...	0.000	5.143	0	169.1E6	N.D.	41.105
11)	B cis-Chlor...	6.054f	5.222	78693067	127.3E6	53.223	30.329 #
12)	B 4,4'-DDE	6.172	5.400	227.7E6	11280953	182.518	2.876 #
13)	MA Dieldrin	0.000	5.543	0	2632255	N.D.	0.613
14)	MA Endrin	6.597f	5.811	-26391205	119.6E6	N.D.	32.299
15)	B Endosulfa...	6.786	6.094	10142551	68997618	7.684	18.609 #
16)	A 4,4'-DDD	6.684	5.987	21836422	33843602	22.116	9.973 #
17)	MA 4,4'-DDT	7.023	6.204	-705676	66021472	N.D.	20.639
18)	B Endrin al...	6.871	6.300	5266098	15569600	5.831	5.453
19)	B Endosulfa...	7.127	0.000	377.2E6	0	327.416	N.D. #
20)	A Methoxychlor	7.482	6.805	1563.6E6	9433673	3001.681	5.703 #
21)	B Endrin ke...	0.000	7.003	0	34768152	N.D.	7.896
22)	Toxaphene-1	5.846	5.182	429683	193.3E6	101.944	7623.042 #
24)	Toxaphene-3	7.023	5.849	-705676	162.4E6	N.D.	6882.311
25)	Toxaphene-4	7.127	7.208	377.2E6	29105039	14658.648	479.657 #
26)	Toxaphene-5	7.883	7.369	23075751	190.8E6	1224.882	4638.676 #

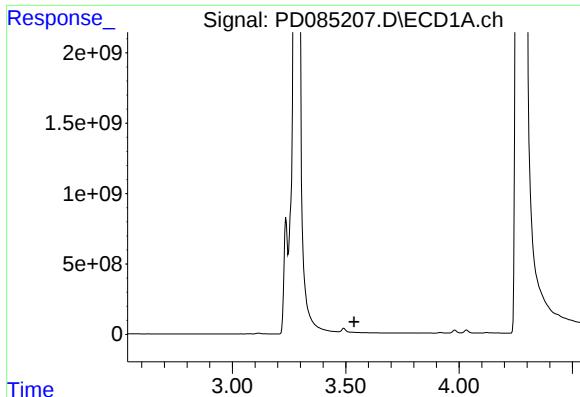
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091624\
Data File : PD085207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2024 12:47
Operator : AR\AJ
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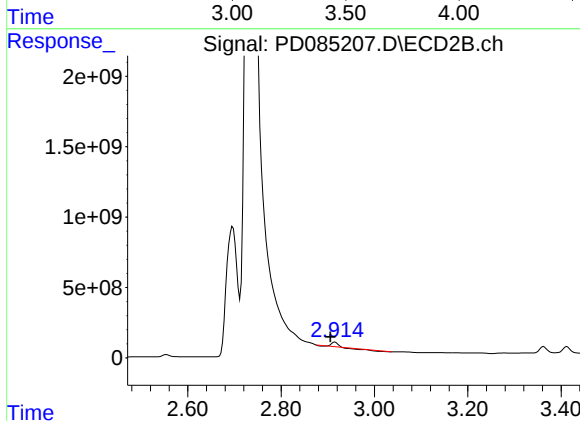




#1 Tetrachloro-m-xylene

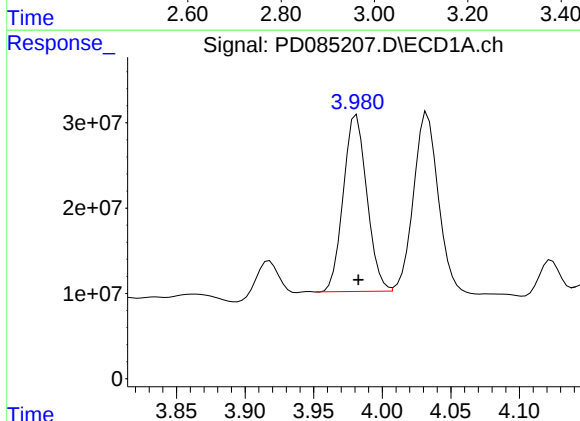
R.T.: 0.000 min
Exp R.T.: 3.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC14RE



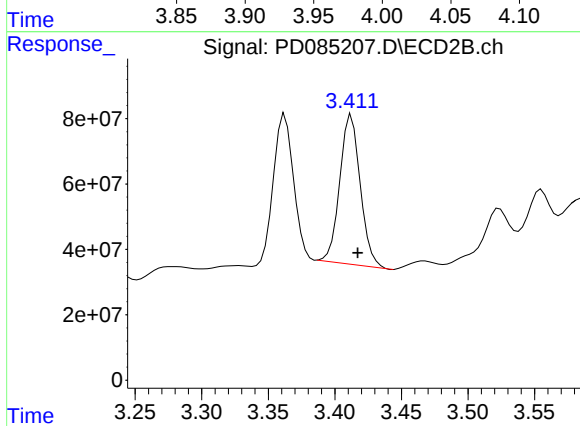
#1 Tetrachloro-m-xylene

R.T.: 2.916 min
Delta R.T.: 0.010 min
Response: 71011937
Conc: 20.07 ng/ml



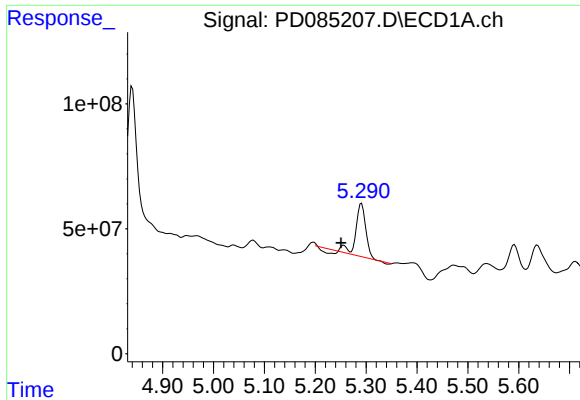
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 247541450
Conc: 145.60 ng/ml



#2 alpha-BHC

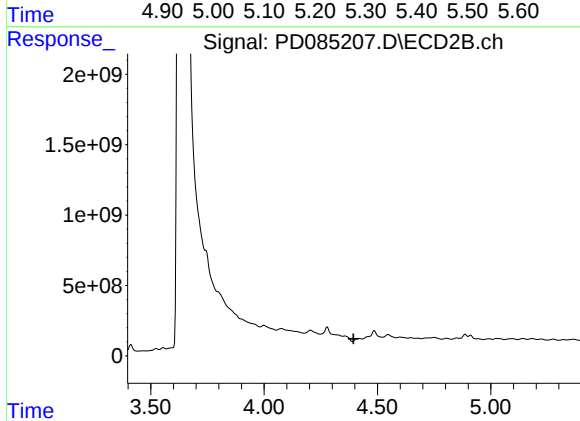
R.T.: 3.412 min
Delta R.T.: -0.005 min
Response: 490758106
Conc: 96.79 ng/ml



#5 Aldrin

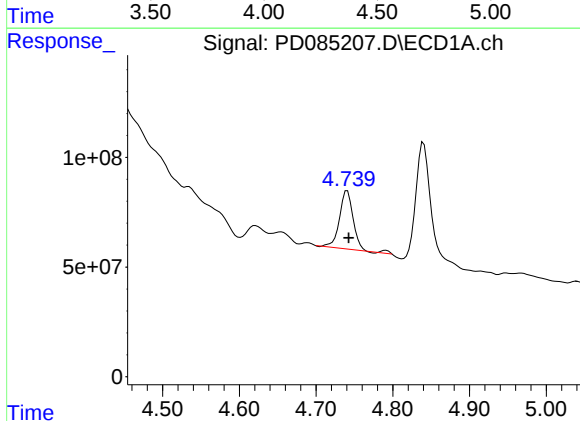
R.T.: 5.291 min
Delta R.T.: 0.041 min
Response: 268016709
Conc: 167.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC14RE



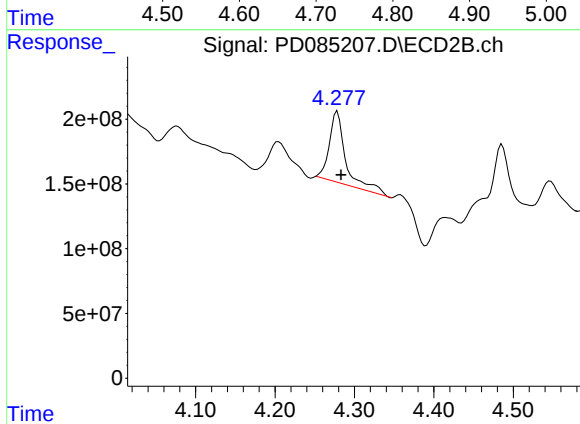
#5 Aldrin

R.T.: 4.415 min
Delta R.T.: 0.021 min
Response: -59057791
Conc: N.D.



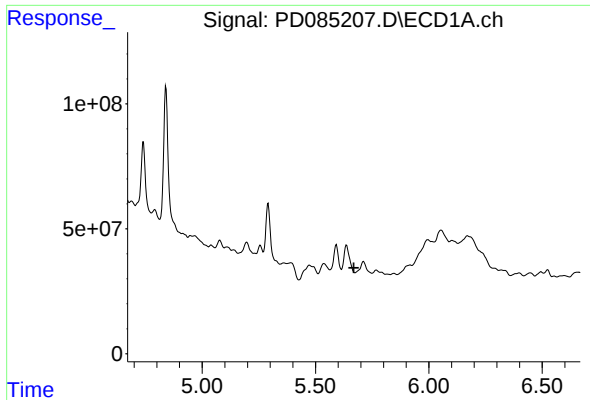
#7 delta-BHC

R.T.: 4.741 min
Delta R.T.: -0.002 min
Response: 327551020
Conc: 199.73 ng/ml



#7 delta-BHC

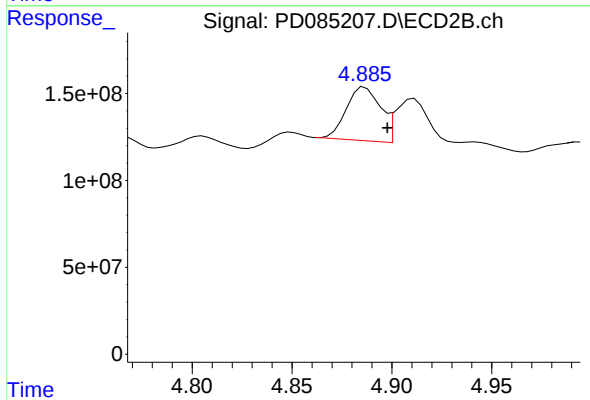
R.T.: 4.279 min
Delta R.T.: -0.005 min
Response: 797750171
Conc: 160.70 ng/ml



#8 Heptachlor epoxide

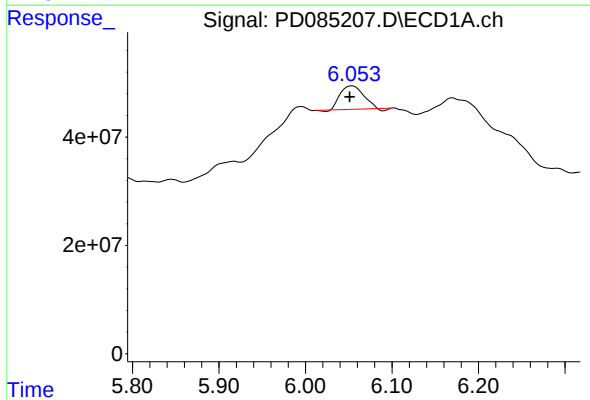
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC14RE



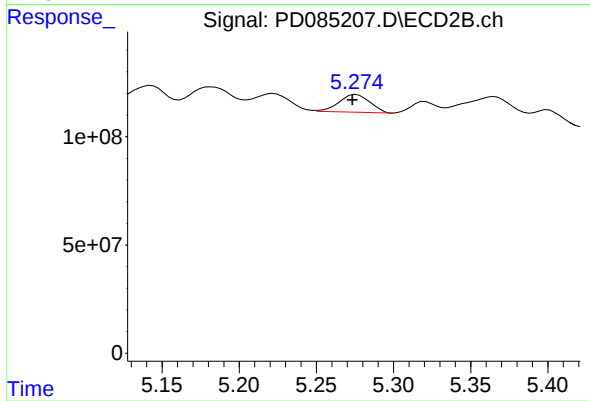
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: -0.011 min
Response: 368773561
Conc: 87.07 ng/ml



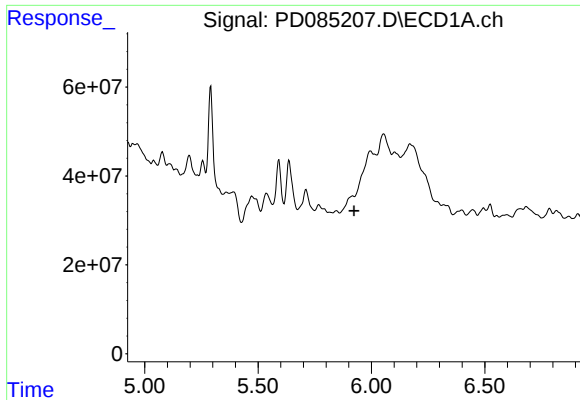
#9 Endosulfan I

R.T.: 6.054 min
Delta R.T.: 0.003 min
Response: 78693067
Conc: 57.20 ng/ml



#9 Endosulfan I

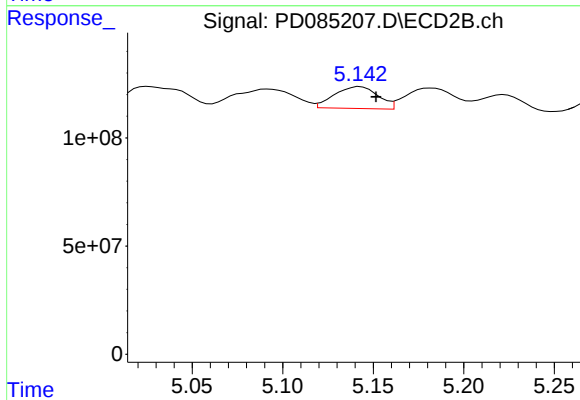
R.T.: 5.276 min
Delta R.T.: 0.003 min
Response: 113180830
Conc: 29.53 ng/ml



#10 trans-Chlordane

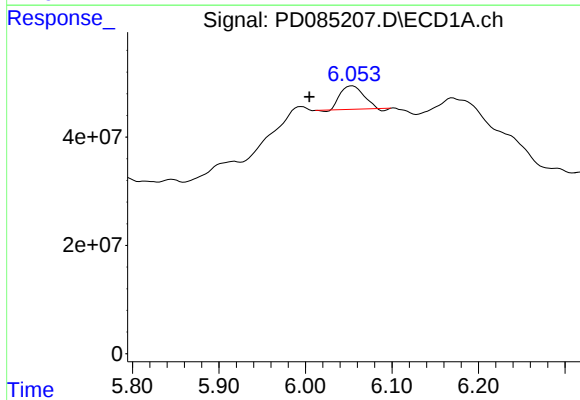
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC14RE



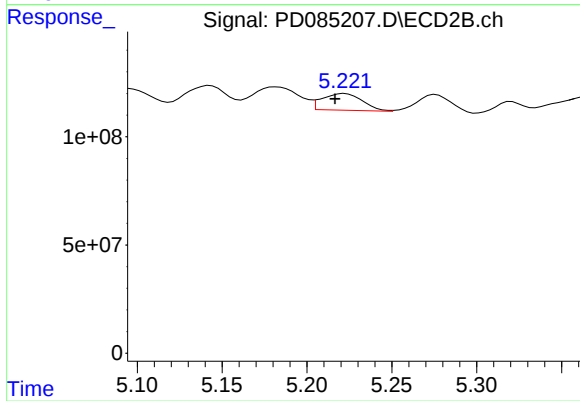
#10 trans-Chlordane

R.T.: 5.143 min
Delta R.T.: -0.009 min
Response: 169071435
Conc: 41.10 ng/ml



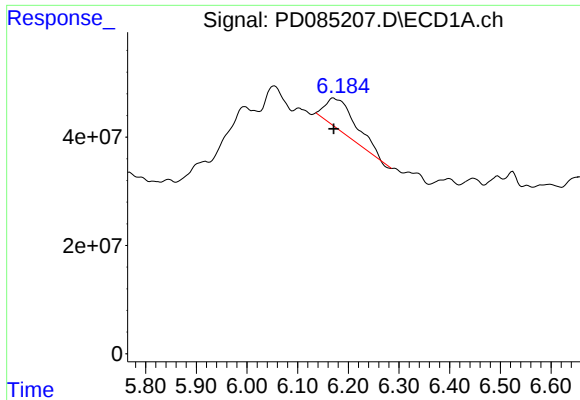
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.050 min
Response: 78693067
Conc: 53.22 ng/ml



#11 cis-Chlordane

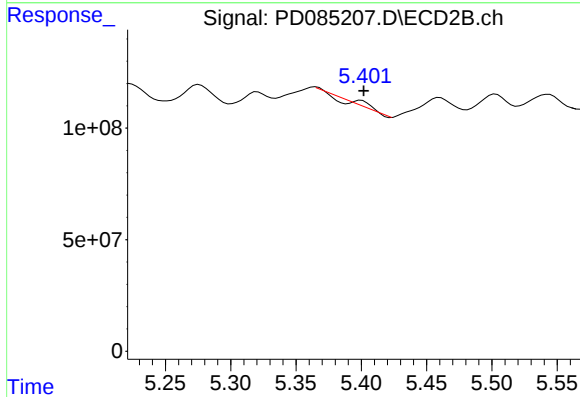
R.T.: 5.222 min
Delta R.T.: 0.006 min
Response: 127250655
Conc: 30.33 ng/ml



#12 4,4'-DDE

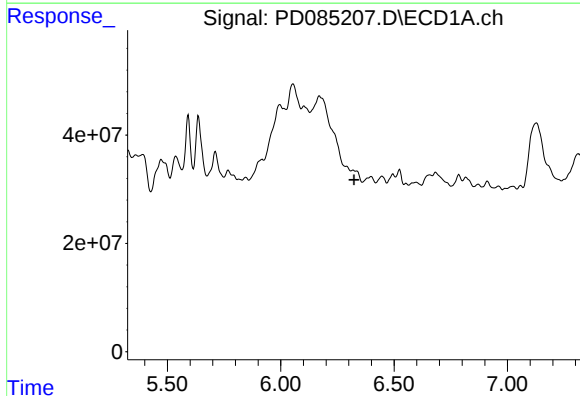
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 227681694
Conc: 182.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC14RE



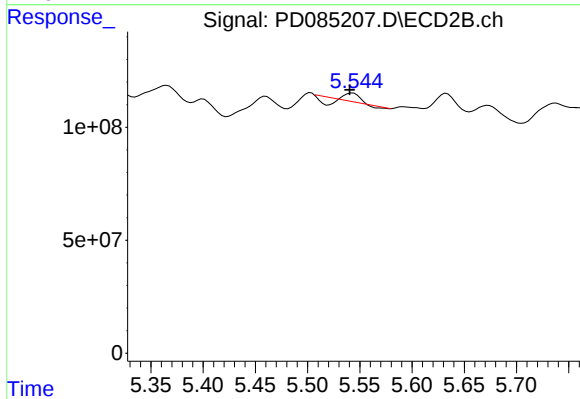
#12 4,4'-DDE

R.T.: 5.400 min
Delta R.T.: -0.002 min
Response: 11280953
Conc: 2.88 ng/ml



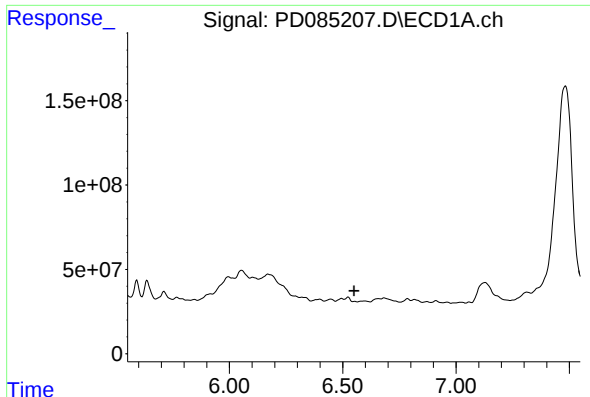
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



#13 Dieldrin

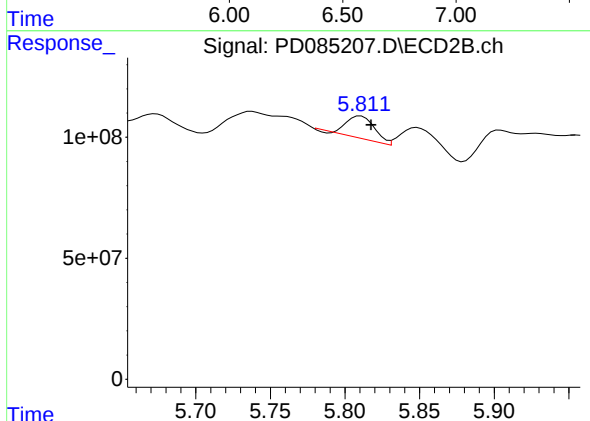
R.T.: 5.543 min
Delta R.T.: 0.003 min
Response: 2632255
Conc: 0.61 ng/ml



#14 Endrin

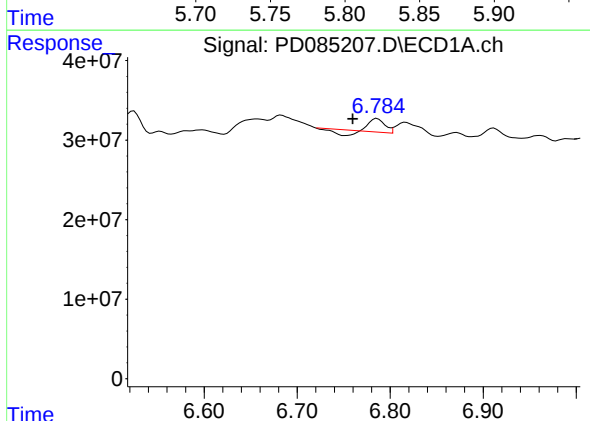
R.T.: 6.597 min
Delta R.T.: 0.047 min
Response: -26391205
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC14RE



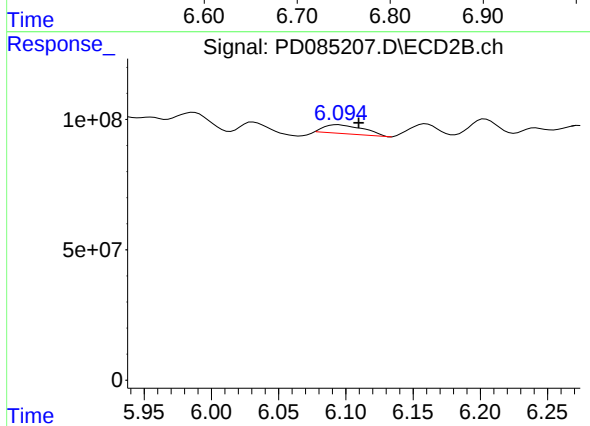
#14 Endrin

R.T.: 5.811 min
Delta R.T.: -0.007 min
Response: 119581122
Conc: 32.30 ng/ml



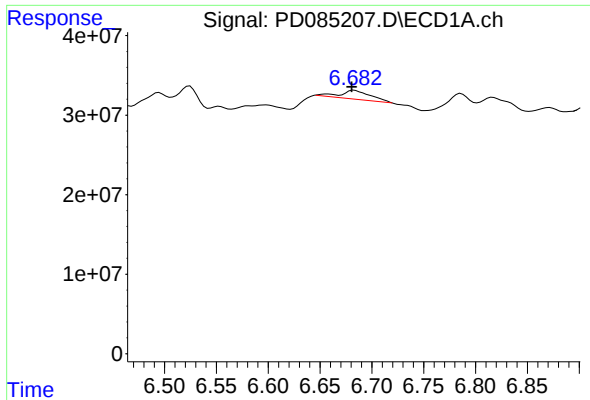
#15 Endosulfan II

R.T.: 6.786 min
Delta R.T.: 0.026 min
Response: 10142551
Conc: 7.68 ng/ml



#15 Endosulfan II

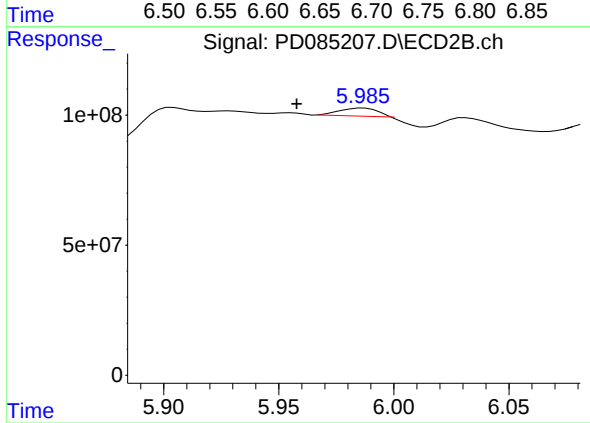
R.T.: 6.094 min
Delta R.T.: -0.015 min
Response: 68997618
Conc: 18.61 ng/ml



#16 4,4'-DDD

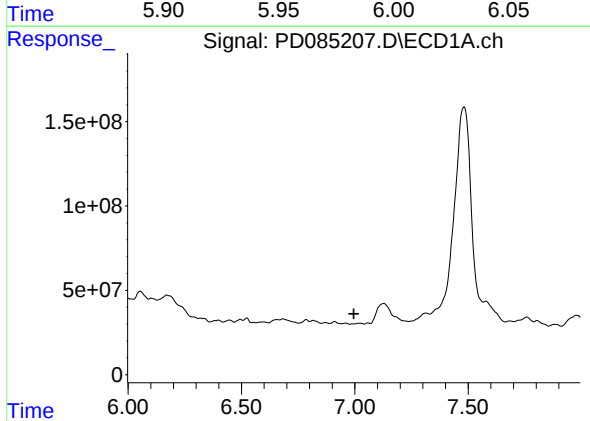
R.T.: 6.684 min
Delta R.T.: 0.003 min
Response: 21836422
Conc: 22.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC14RE



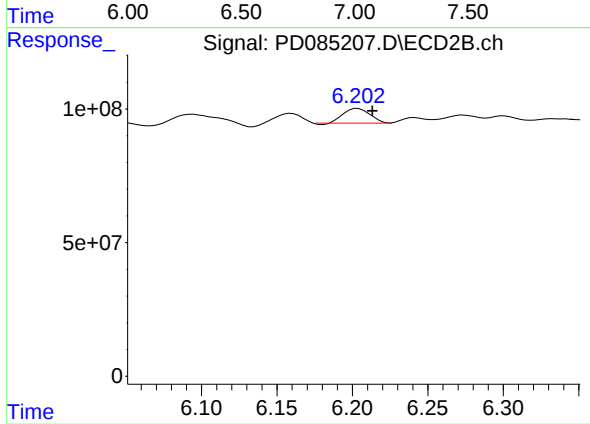
#16 4,4'-DDD

R.T.: 5.987 min
Delta R.T.: 0.029 min
Response: 33843602
Conc: 9.97 ng/ml



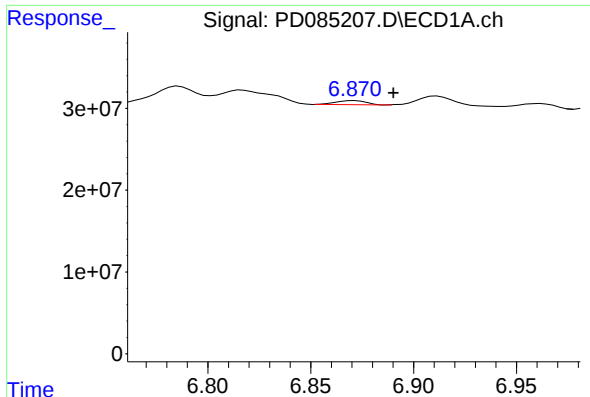
#17 4,4'-DDT

R.T.: 7.023 min
Delta R.T.: 0.027 min
Response: -705676
Conc: N.D.



#17 4,4'-DDT

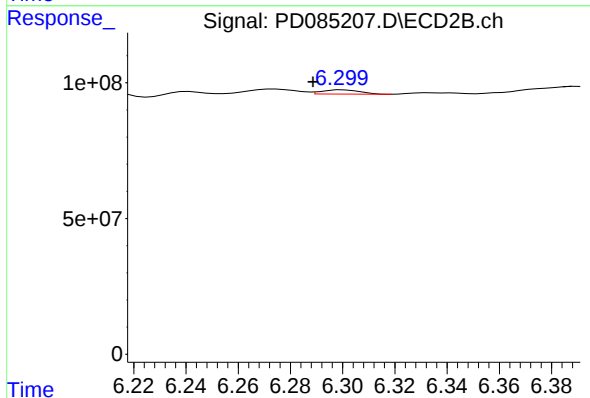
R.T.: 6.204 min
Delta R.T.: -0.010 min
Response: 66021472
Conc: 20.64 ng/ml



#18 Endrin aldehyde

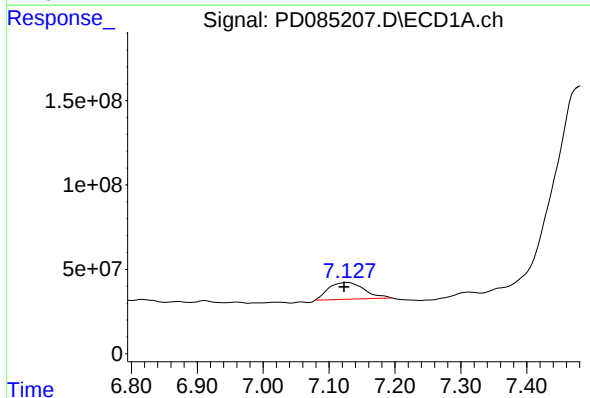
R.T.: 6.871 min
Delta R.T.: -0.019 min
Response: 5266098
Conc: 5.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC14RE



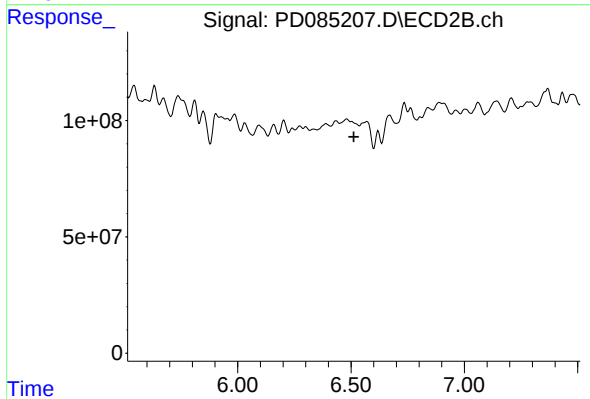
#18 Endrin aldehyde

R.T.: 6.300 min
Delta R.T.: 0.011 min
Response: 15569600
Conc: 5.45 ng/ml



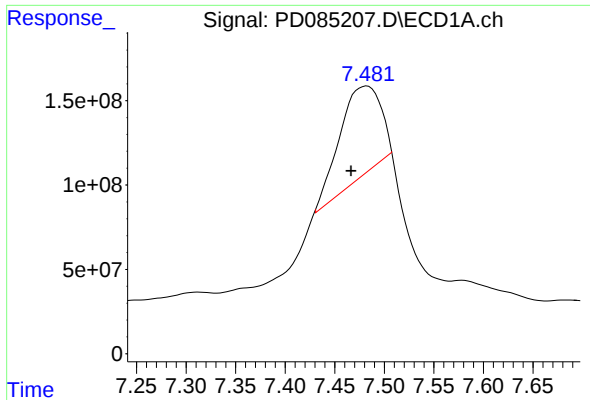
#19 Endosulfan Sulfate

R.T.: 7.127 min
Delta R.T.: 0.004 min
Response: 377185630
Conc: 327.42 ng/ml



#19 Endosulfan Sulfate

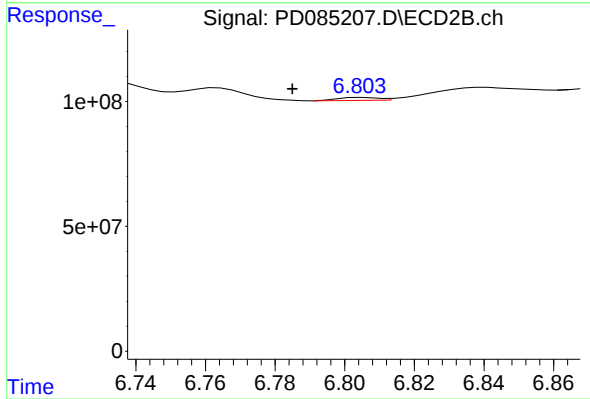
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.



#20 Methoxychlor

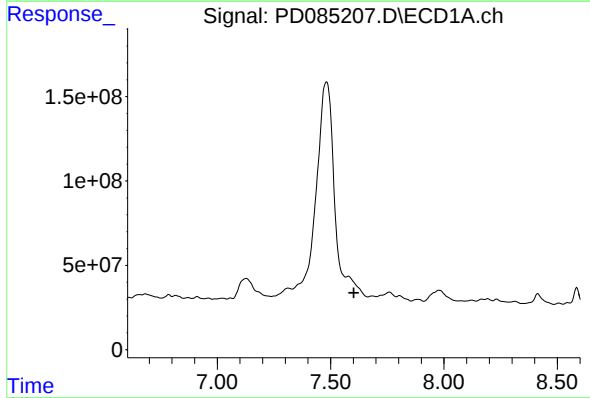
R.T.: 7.482 min
Delta R.T.: 0.015 min
Response: 1563618862
Conc: 3001.68 ng/m

Instrument :
ECD_D
ClientSampleId :
DDC14RE



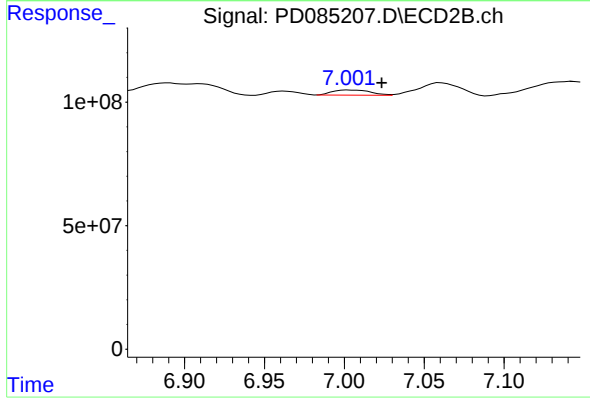
#20 Methoxychlor

R.T.: 6.805 min
Delta R.T.: 0.020 min
Response: 9433673
Conc: 5.70 ng/ml



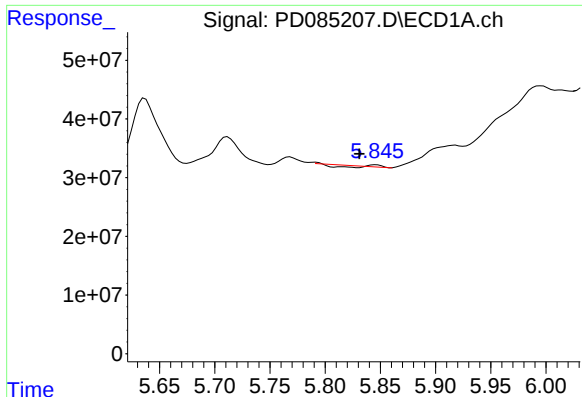
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



#21 Endrin ketone

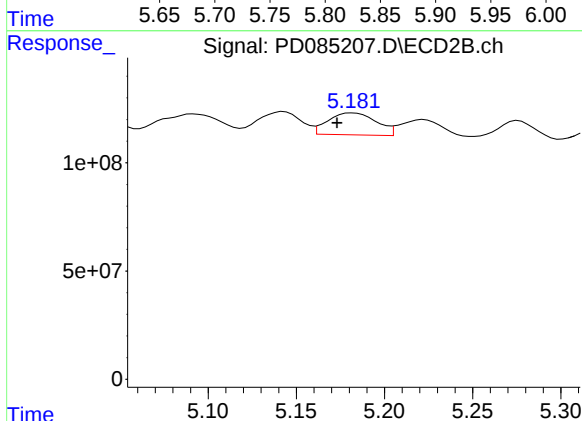
R.T.: 7.003 min
Delta R.T.: -0.021 min
Response: 34768152
Conc: 7.90 ng/ml



#22 Toxaphene-1

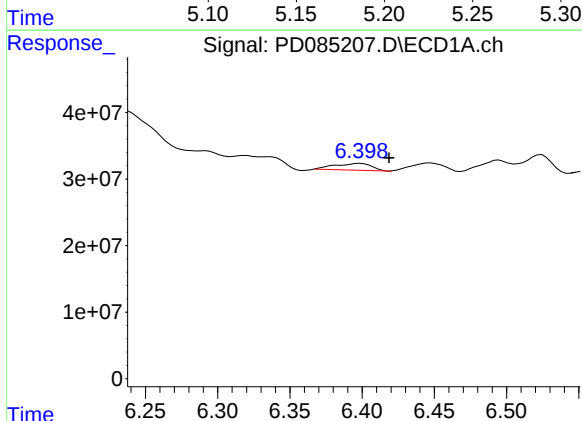
R.T.: 5.846 min
Delta R.T.: 0.015 min
Response: 429683
Conc: 101.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC14RE



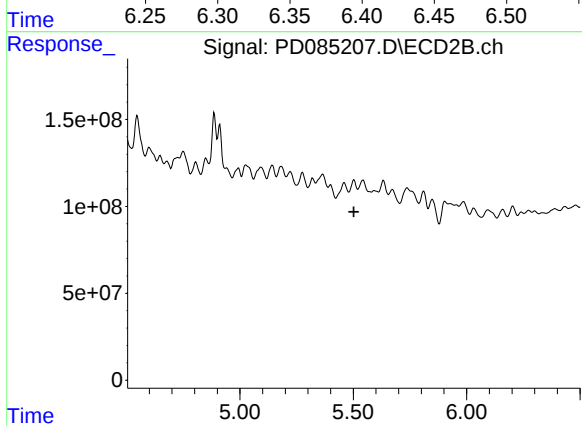
#22 Toxaphene-1

R.T.: 5.182 min
Delta R.T.: 0.009 min
Response: 193272646
Conc: 7623.04 ng/ml



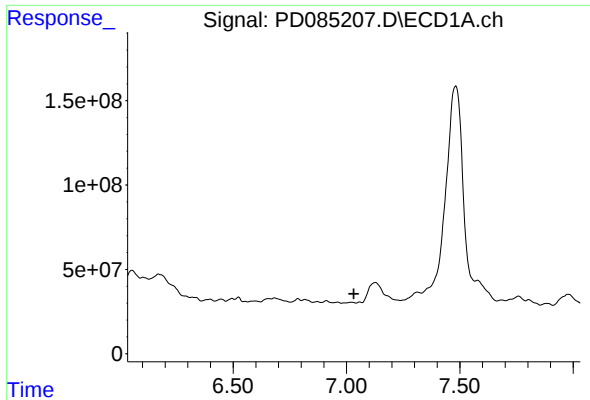
#23 Toxaphene-2

R.T.: 6.398 min
Delta R.T.: -0.021 min
Response: 18148283
Conc: 1233.87 ng/ml



#23 Toxaphene-2

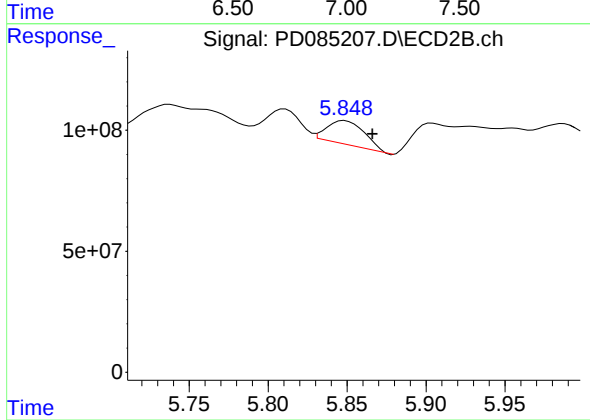
R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: -58471893
Conc: N.D.



#24 Toxaphene-3

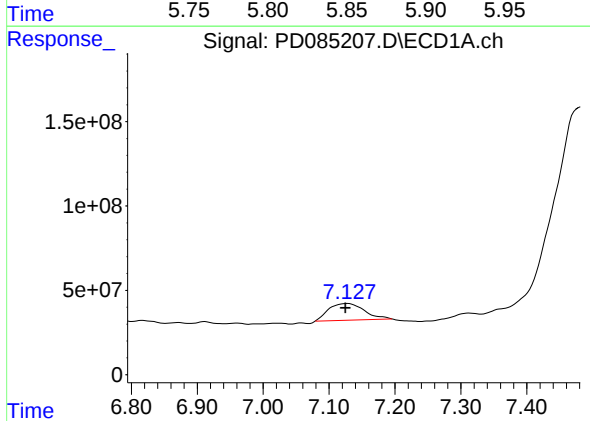
R.T.: 7.023 min
Delta R.T.: -0.009 min
Response: -705676
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC14RE



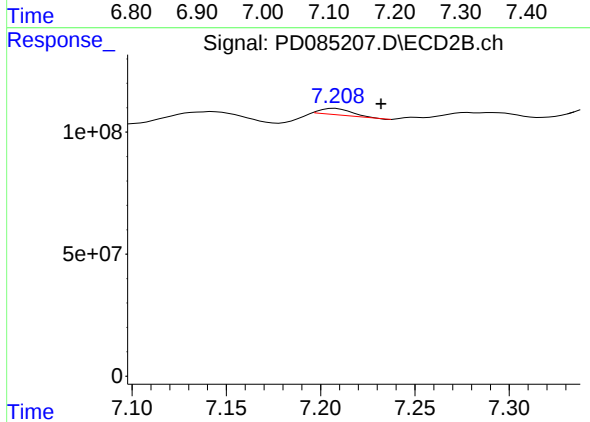
#24 Toxaphene-3

R.T.: 5.849 min
Delta R.T.: -0.017 min
Response: 162397517
Conc: 6882.31 ng/ml



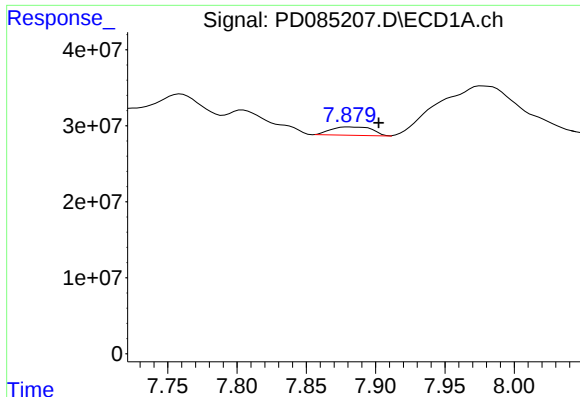
#25 Toxaphene-4

R.T.: 7.127 min
Delta R.T.: 0.002 min
Response: 377185630
Conc: 14658.65 ng/ml



#25 Toxaphene-4

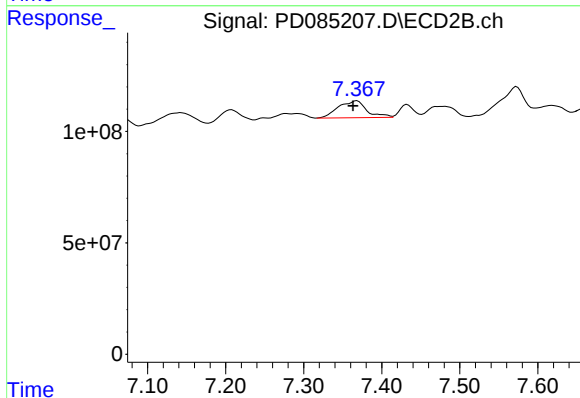
R.T.: 7.208 min
Delta R.T.: -0.024 min
Response: 29105039
Conc: 479.66 ng/ml



#26 Toxaphene-5

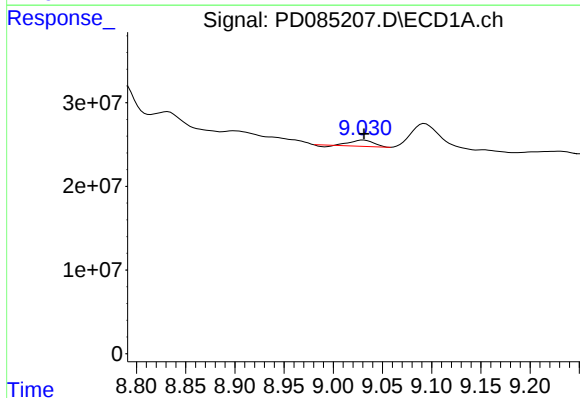
R.T.: 7.883 min
Delta R.T.: -0.019 min
Response: 23075751
Conc: 1224.88 ng/m

Instrument :
ECD_D
ClientSampleId :
DDC14RE



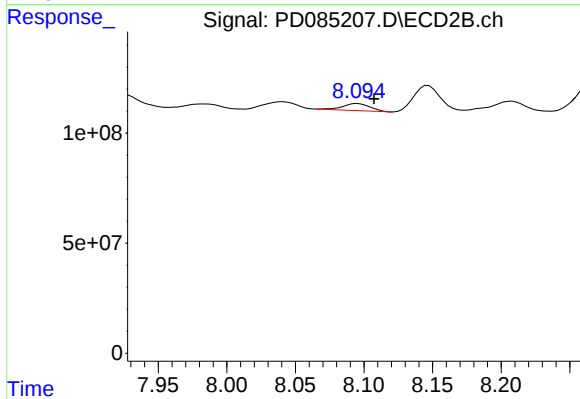
#26 Toxaphene-5

R.T.: 7.369 min
Delta R.T.: 0.005 min
Response: 190808436
Conc: 4638.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.000 min
Response: 11226291
Conc: 8.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.012 min
Response: 44502580
Conc: 12.80 ng/ml