

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112224\
 Data File : PD086881.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 08:58
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 00:33:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

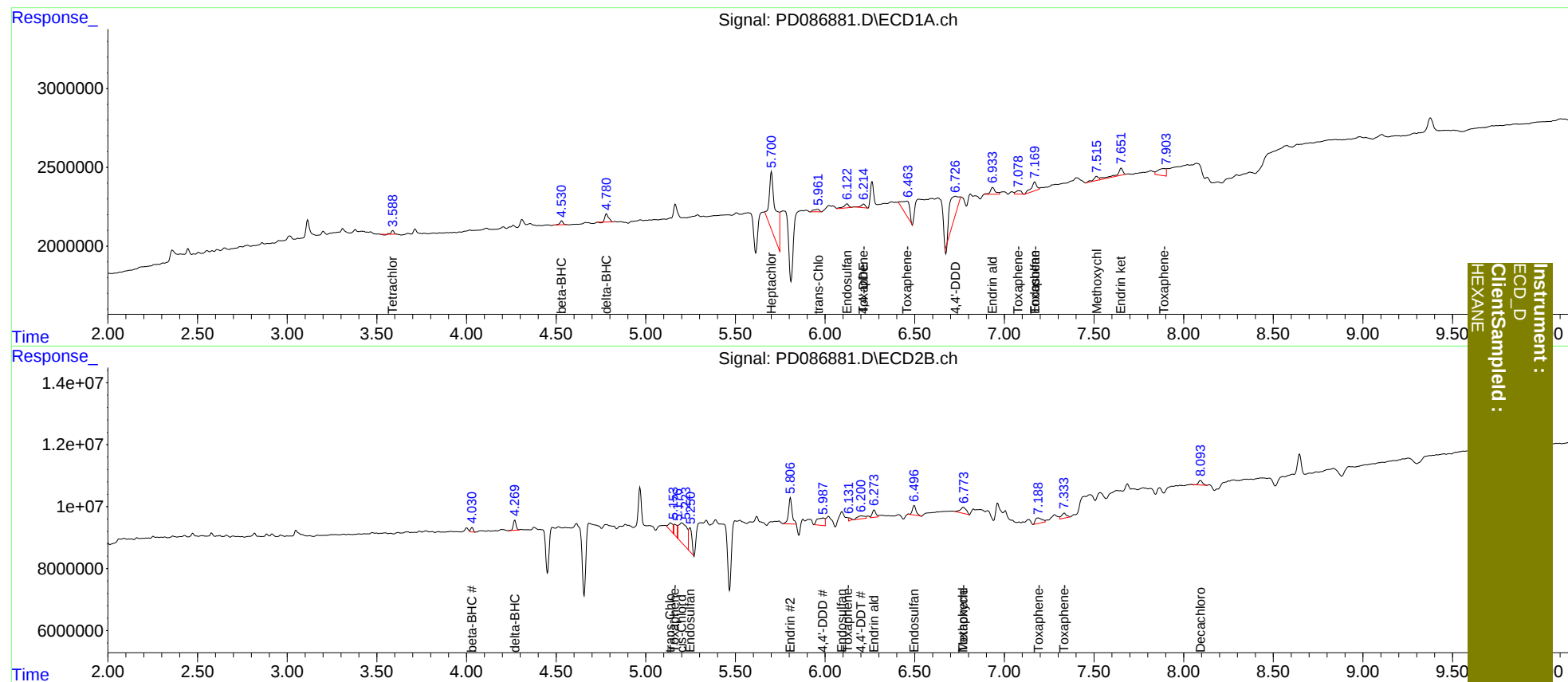
System Monitoring Compounds							
1)	SA Tetrachlo...	3.589f	2.886	220875	840321	0.120	<MDL #
27)	SA Decachlor...	9.106	8.094	157168	2221179	<MDL	0.174 #
Target Compounds							
2)	A alpha-BHC	4.019	0.000	126723	0	<MDL	N.D. #
4)	MA Heptachlor	4.970f	4.094	129902	186937	<MDL	<MDL #
5)	MB Aldrin	5.290	4.377	228625	899069	<MDL	<MDL #
6)	B beta-BHC	4.531	4.032	311247	1488181	0.196	0.188
7)	B delta-BHC	4.781	4.270	704466	3646595	0.194	0.208
8)	B Heptachlo...	5.701	4.887	9676685	999773	2.961	<MDL #
9)	A Endosulfan I	6.123f	5.248	477276	10121273	0.161	0.699 #
10)	B trans-Chl...	5.960	5.138	356224	4486069	0.111	0.272 #
11)	B cis-Chlor...	6.044	5.201	254755	22029795	<MDL	1.375 #
12)	B 4,4'-DDE	6.215	5.390	403434	1296614	0.131	<MDL #
13)	MA Dieldrin	6.373	5.526	90759	1313037	<MDL	<MDL #
14)	MA Endrin	6.597	5.807	77298	11704922	<MDL	0.847 #
15)	B Endosulfa...	6.811	6.094	-450240	9387120	N.D.	0.673
16)	A 4,4'-DDD	6.727	5.989f	5280333	7010013	2.226	0.580 #
17)	MA 4,4'-DDT	7.043	6.202	208763	2687124	<MDL	0.208 #
18)	B Endrin al...	6.935	6.274	831602	3412161	0.378	0.318
19)	B Endosulfa...	7.170	6.498	1190079	4301465	0.441	0.321 #
20)	A Methoxychlor	7.515	6.772	505066	4673877	0.374	0.808 #
21)	B Endrin ke...	7.652	7.006	1142859	-797719	0.375	N.D. #
22)	Toxaphene-1	6.215f	5.161	403434	4940105	19.639	60.552 #
23)	Toxaphene-2	6.457	6.135	2581651	774207	91.152	8.636 #
24)	Toxaphene-3	7.082	6.772	470030	4673877	5.803	15.829 #
25)	Toxaphene-4	7.170	7.189	1190079	4562017	19.751	22.069
26)	Toxaphene-5	7.889f	7.334	1370205	3099394	31.062	19.744 #

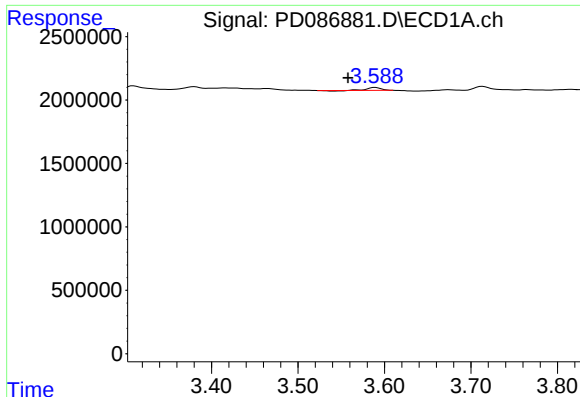
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112224\
Data File : PD086881.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2024 08:58
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 00:33:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 2024
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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

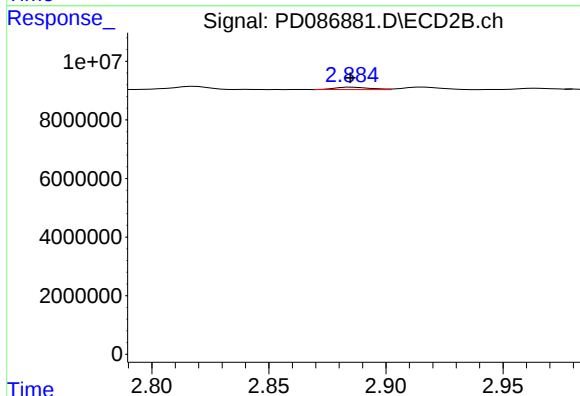




#1 Tetrachloro-m-xylene

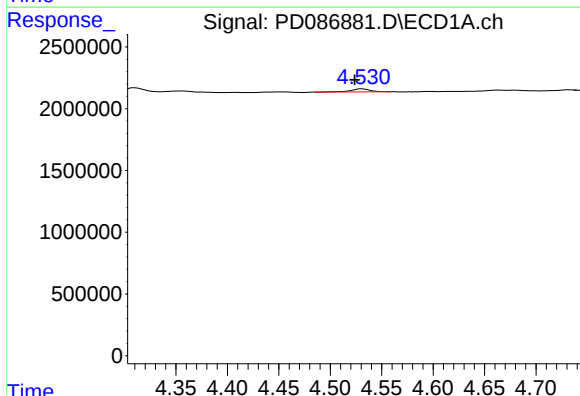
R.T.: 3.589 min
Delta R.T.: 0.031 min
Response: 220875
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



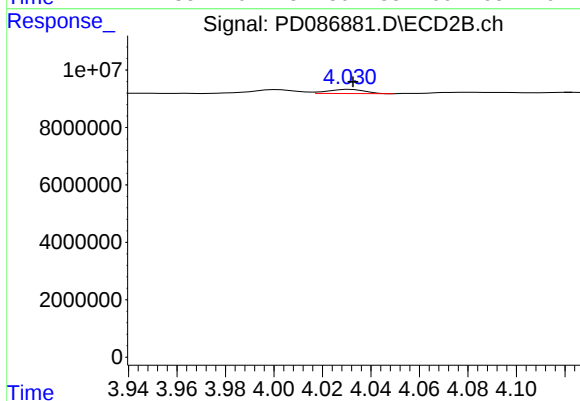
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.001 min
Response: 840321
Conc: N.D.



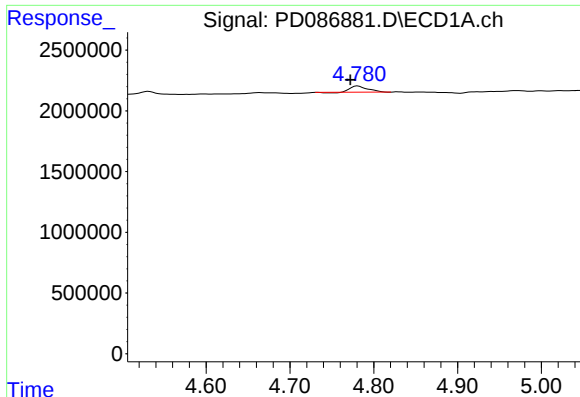
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: 0.008 min
Response: 311247
Conc: 0.20 ng/ml



#6 beta-BHC

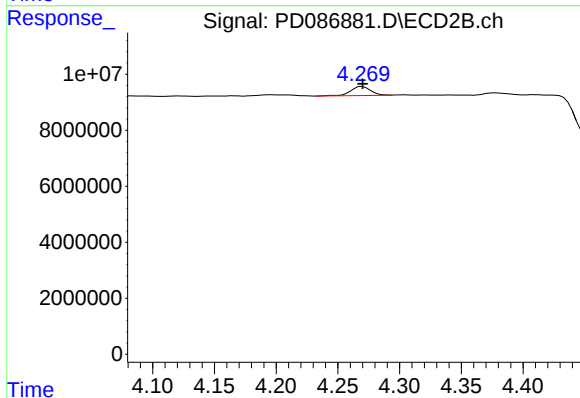
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 1488181
Conc: 0.19 ng/ml



#7 delta-BHC

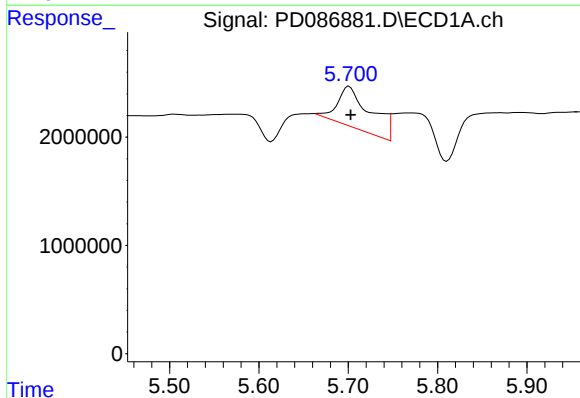
R.T.: 4.781 min
Delta R.T.: 0.009 min
Response: 704466
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



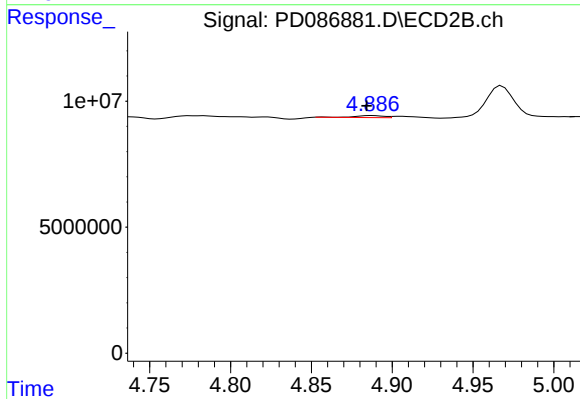
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 3646595
Conc: 0.21 ng/ml



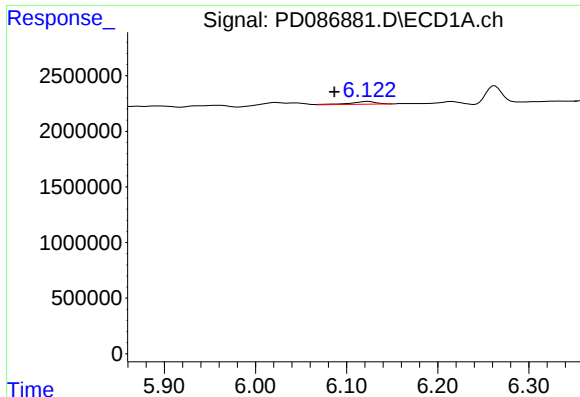
#8 Heptachlor epoxide

R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 9676685
Conc: 2.96 ng/ml



#8 Heptachlor epoxide

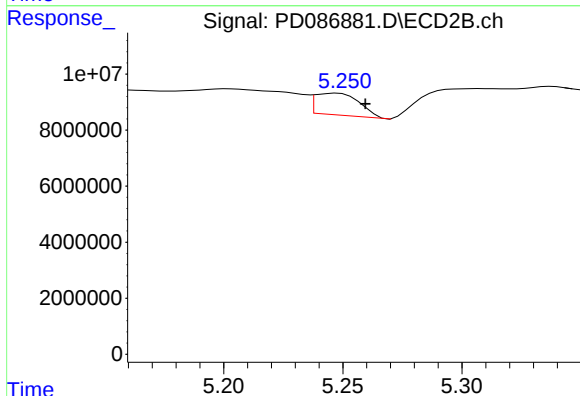
R.T.: 4.887 min
Delta R.T.: 0.003 min
Response: 999773
Conc: N.D.



#9 Endosulfan I

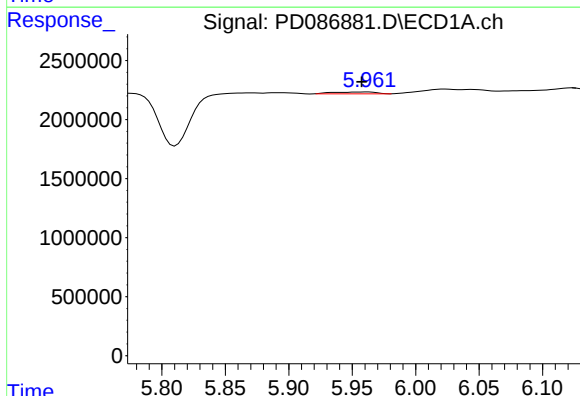
R.T.: 6.123 min
Delta R.T.: 0.037 min
Response: 477276
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



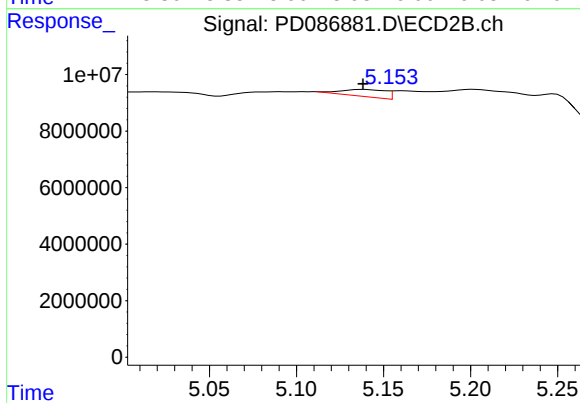
#9 Endosulfan I

R.T.: 5.248 min
Delta R.T.: -0.012 min
Response: 10121273
Conc: 0.70 ng/ml



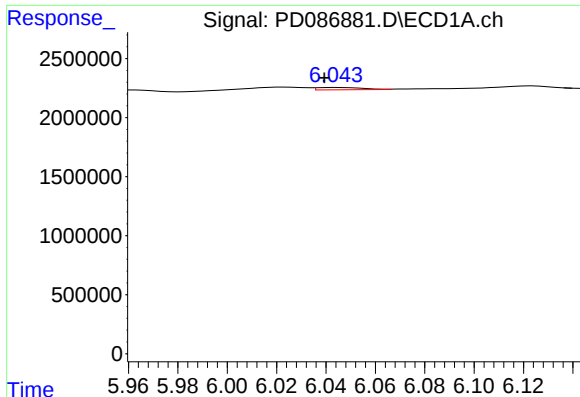
#10 trans-Chlordane

R.T.: 5.960 min
Delta R.T.: 0.003 min
Response: 356224
Conc: 0.11 ng/ml



#10 trans-Chlordane

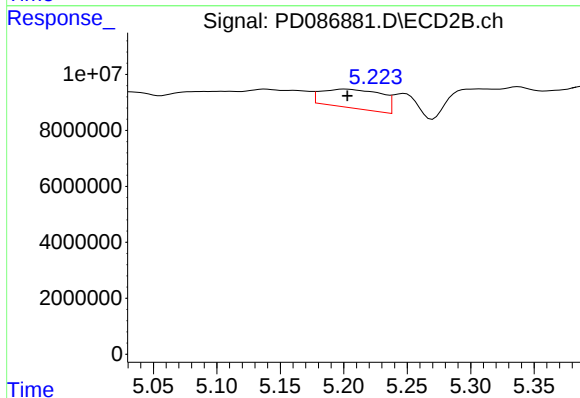
R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 4486069
Conc: 0.27 ng/ml



#11 cis-Chlordane

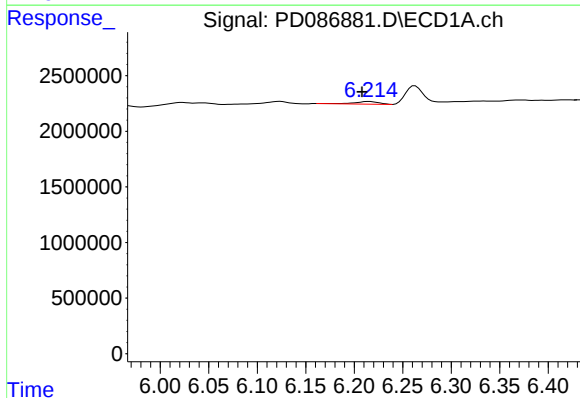
R.T.: 6.044 min
Delta R.T.: 0.005 min
Response: 254755
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



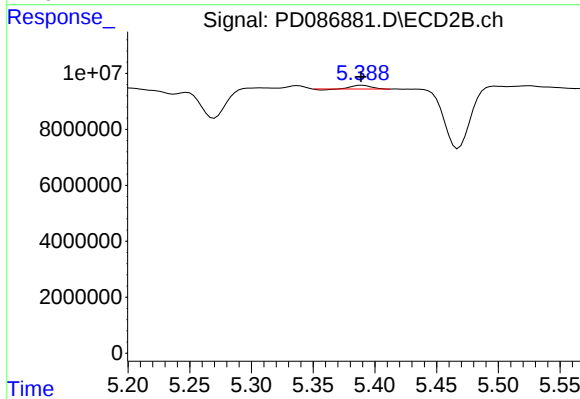
#11 cis-Chlordane

R.T.: 5.201 min
Delta R.T.: -0.002 min
Response: 22029795
Conc: 1.37 ng/ml



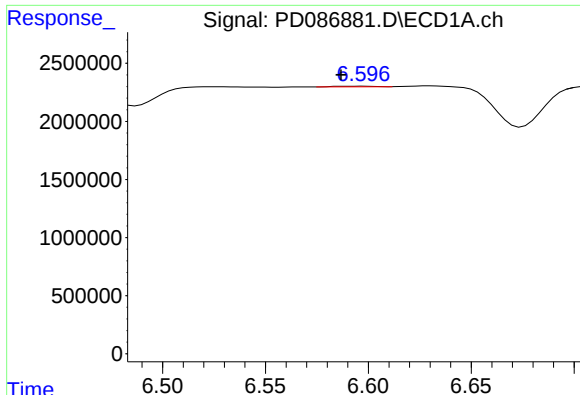
#12 4,4'-DDE

R.T.: 6.215 min
Delta R.T.: 0.007 min
Response: 403434
Conc: 0.13 ng/ml



#12 4,4'-DDE

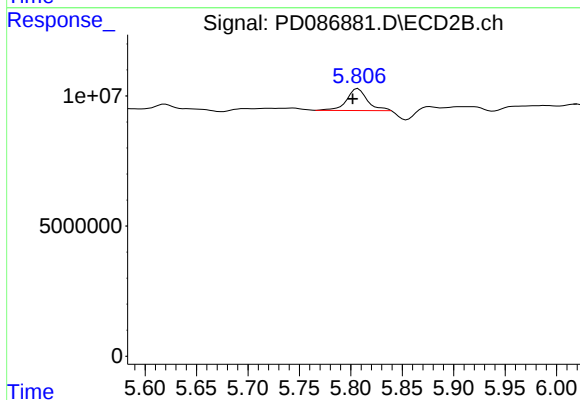
R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 1296614
Conc: N.D.



#14 Endrin

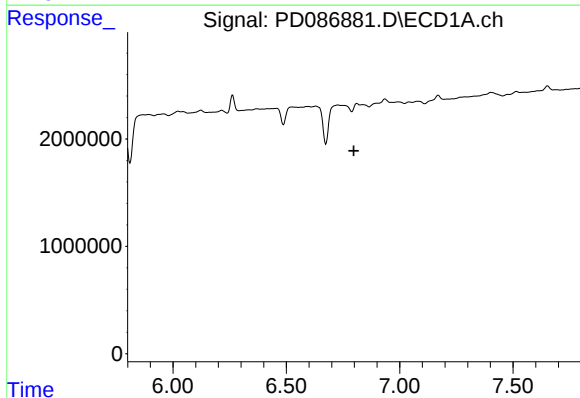
R.T.: 6.597 min
Delta R.T.: 0.011 min
Response: 77298
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



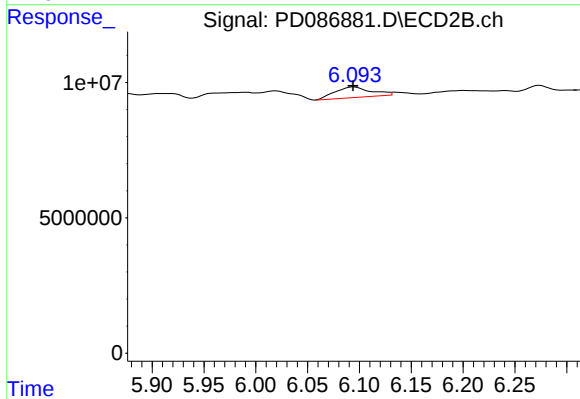
#14 Endrin

R.T.: 5.807 min
Delta R.T.: 0.005 min
Response: 11704922
Conc: 0.85 ng/ml



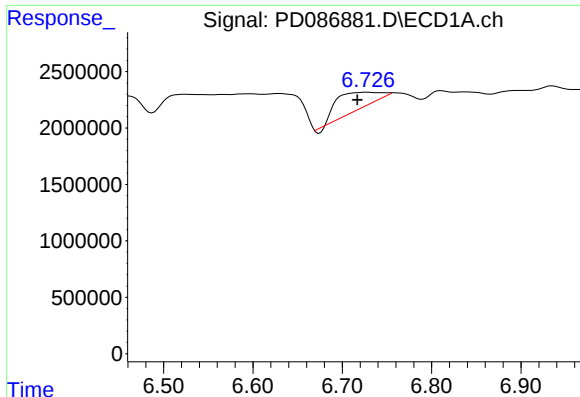
#15 Endosulfan II

R.T.: 6.811 min
Delta R.T.: 0.013 min
Response: -450240
Conc: N.D.



#15 Endosulfan II

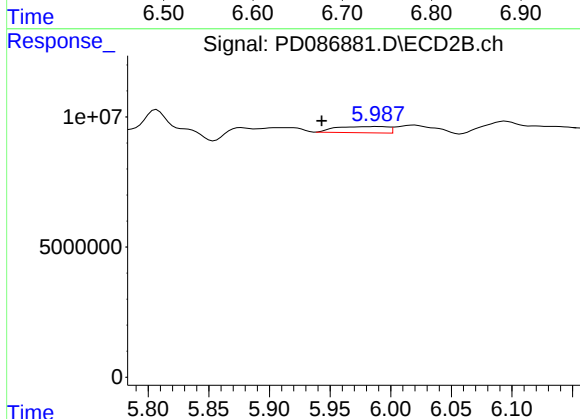
R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 9387120
Conc: 0.67 ng/ml



#16 4,4'-DDD

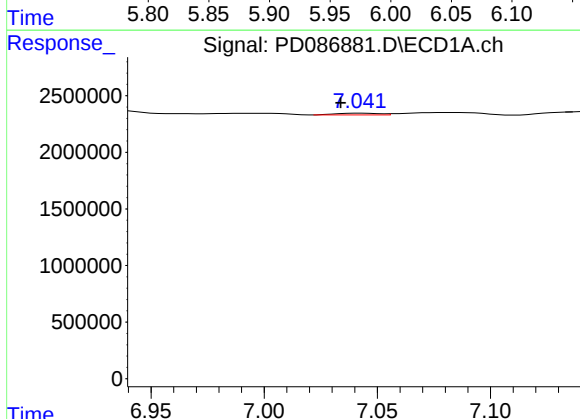
R.T.: 6.727 min
Delta R.T.: 0.010 min
Response: 5280333
Conc: 2.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



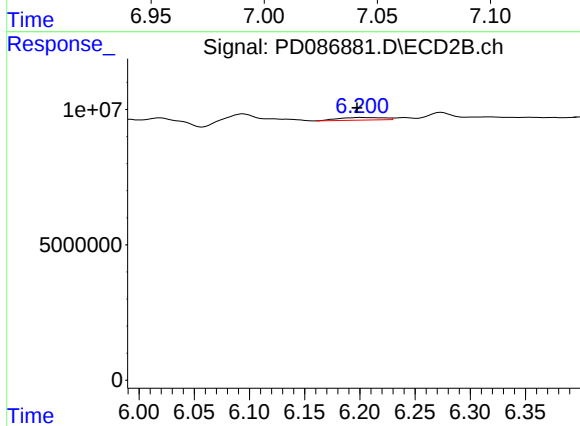
#16 4,4'-DDD

R.T.: 5.989 min
Delta R.T.: 0.046 min
Response: 7010013
Conc: 0.58 ng/ml



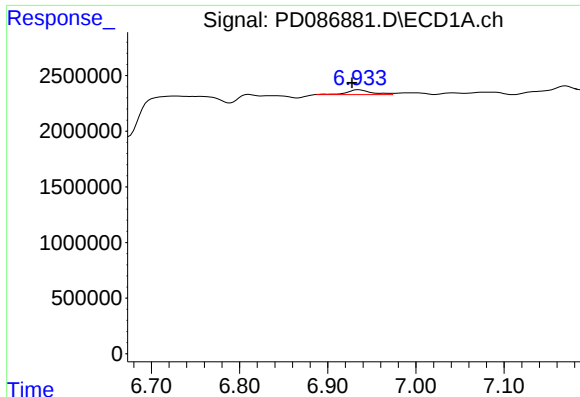
#17 4,4'-DDT

R.T.: 7.043 min
Delta R.T.: 0.009 min
Response: 208763
Conc: N.D.



#17 4,4'-DDT

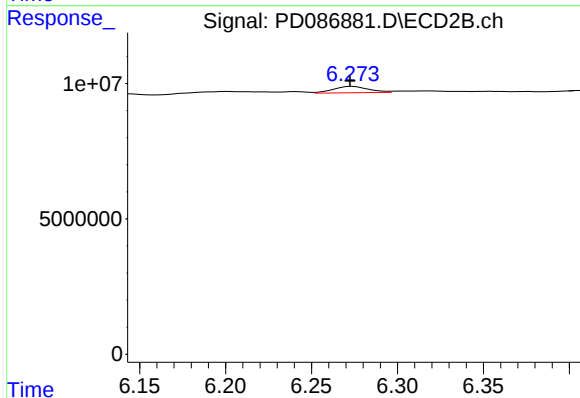
R.T.: 6.202 min
Delta R.T.: 0.004 min
Response: 2687124
Conc: 0.21 ng/ml



#18 Endrin aldehyde

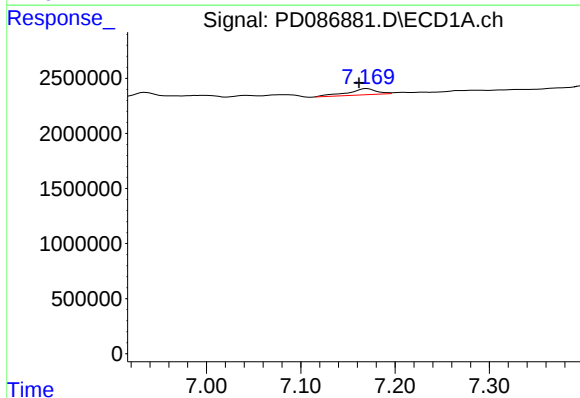
R.T.: 6.935 min
Delta R.T.: 0.007 min
Response: 831602
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



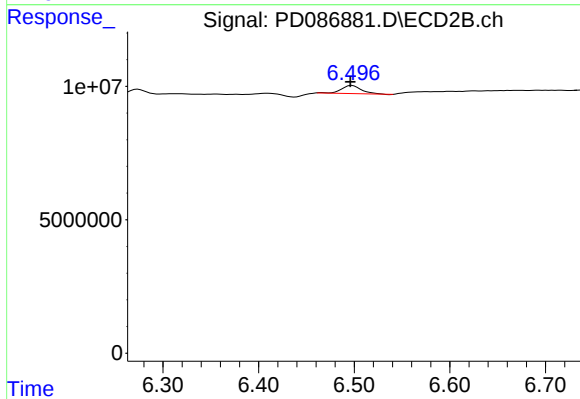
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: 0.001 min
Response: 3412161
Conc: 0.32 ng/ml



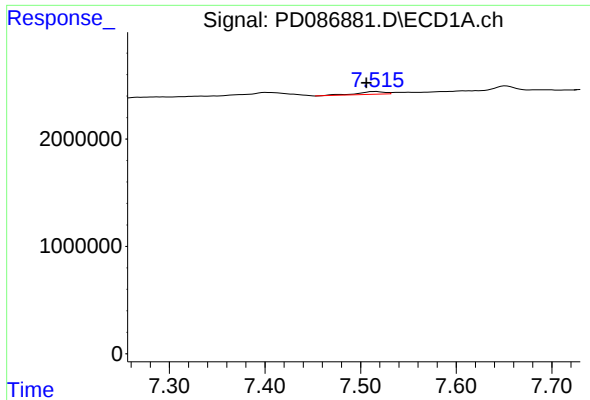
#19 Endosulfan Sulfate

R.T.: 7.170 min
Delta R.T.: 0.008 min
Response: 1190079
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

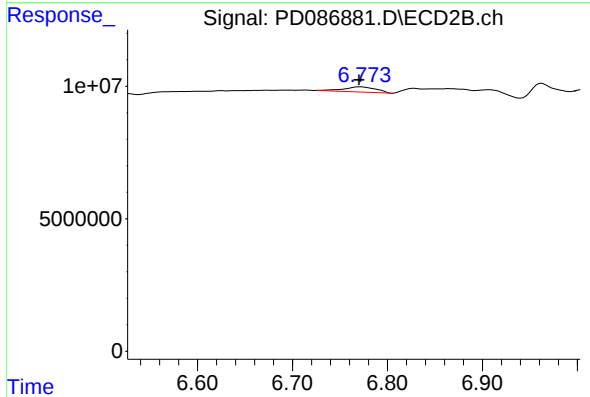
R.T.: 6.498 min
Delta R.T.: 0.002 min
Response: 4301465
Conc: 0.32 ng/ml



#20 Methoxychlor

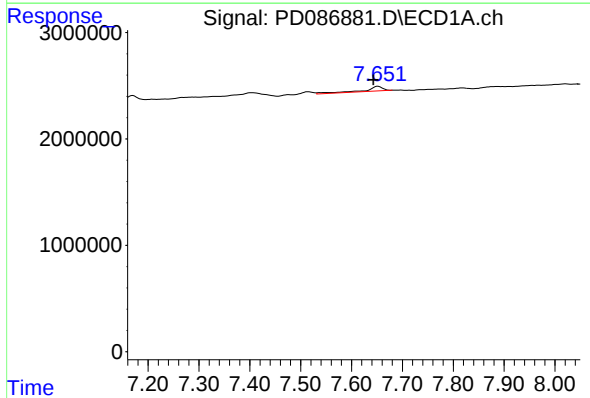
R.T.: 7.515 min
Delta R.T.: 0.009 min
Response: 505066
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



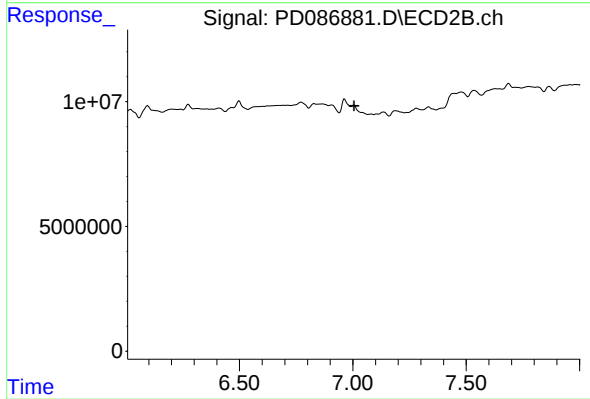
#20 Methoxychlor

R.T.: 6.772 min
Delta R.T.: 0.002 min
Response: 4673877
Conc: 0.81 ng/ml



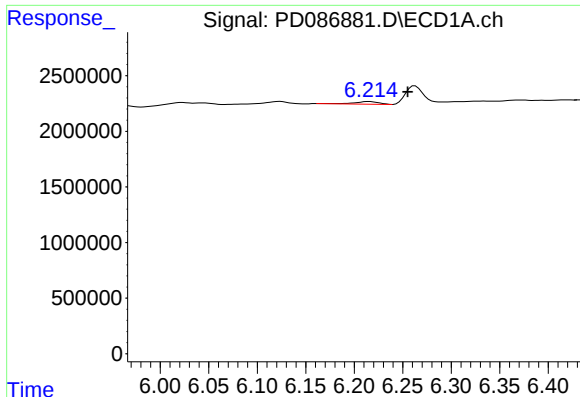
#21 Endrin ketone

R.T.: 7.652 min
Delta R.T.: 0.009 min
Response: 1142859
Conc: 0.37 ng/ml



#21 Endrin ketone

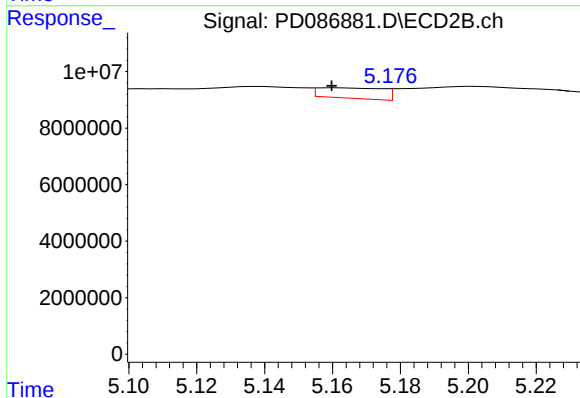
R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: -797719
Conc: N.D.



#22 Toxaphene-1

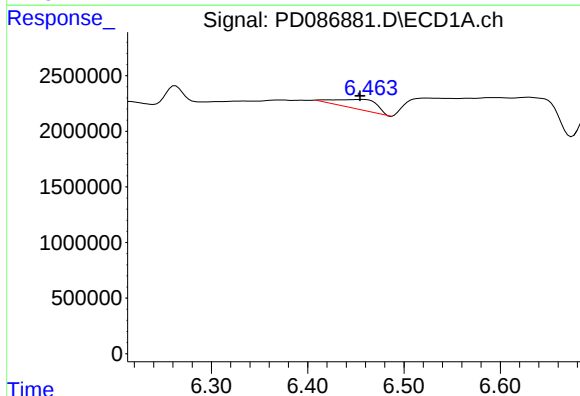
R.T.: 6.215 min
Delta R.T.: -0.040 min
Response: 403434
Conc: 19.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



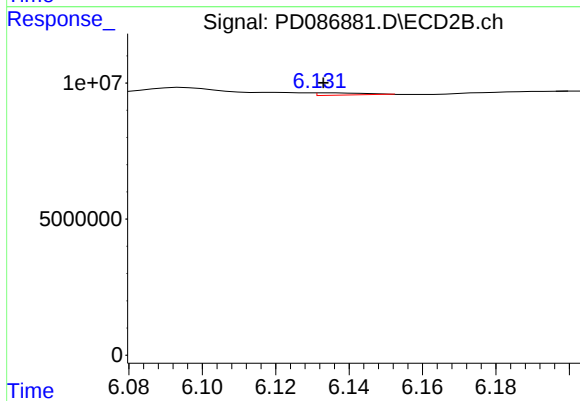
#22 Toxaphene-1

R.T.: 5.161 min
Delta R.T.: 0.001 min
Response: 4940105
Conc: 60.55 ng/ml



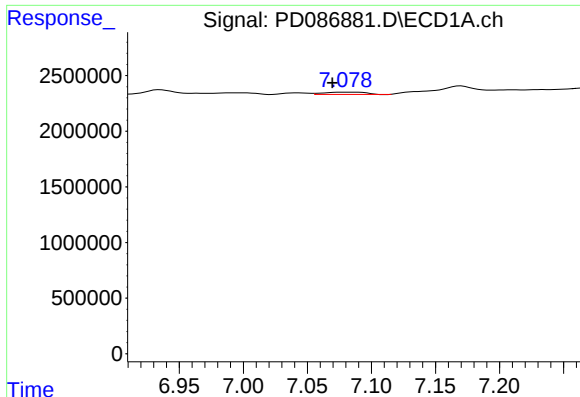
#23 Toxaphene-2

R.T.: 6.457 min
Delta R.T.: 0.003 min
Response: 2581651
Conc: 91.15 ng/ml



#23 Toxaphene-2

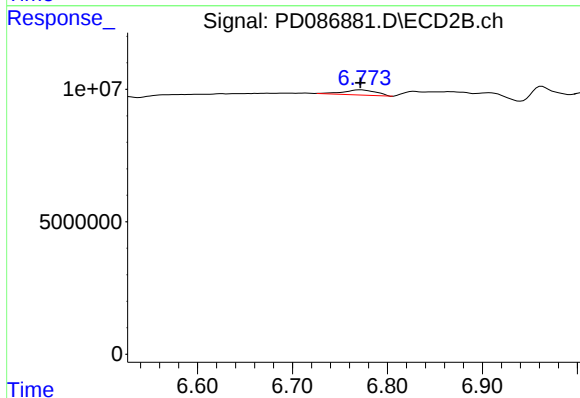
R.T.: 6.135 min
Delta R.T.: 0.002 min
Response: 774207
Conc: 8.64 ng/ml



#24 Toxaphene-3

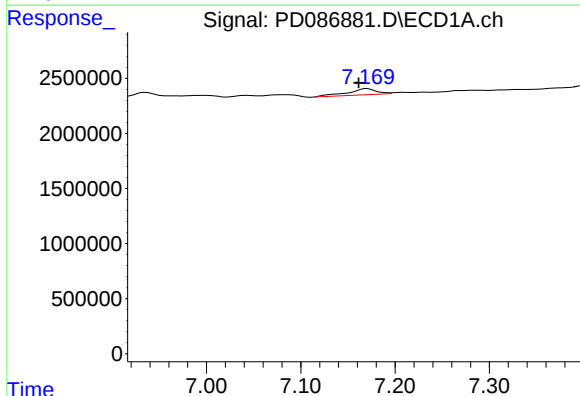
R.T.: 7.082 min
Delta R.T.: 0.012 min
Response: 470030
Conc: 5.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



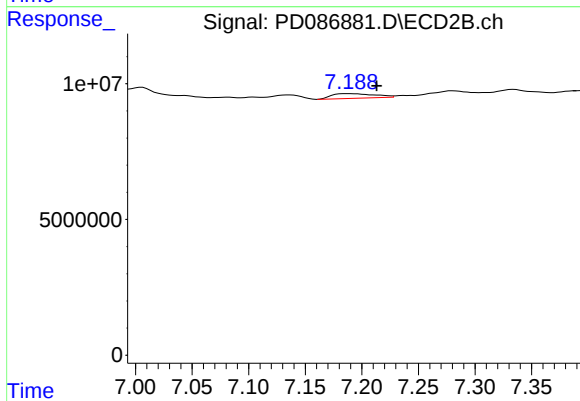
#24 Toxaphene-3

R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 4673877
Conc: 15.83 ng/ml



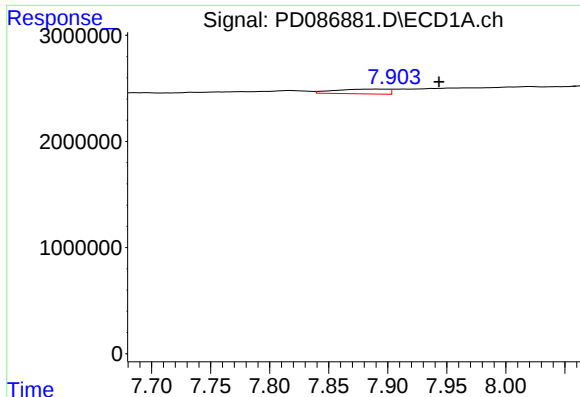
#25 Toxaphene-4

R.T.: 7.170 min
Delta R.T.: 0.008 min
Response: 1190079
Conc: 19.75 ng/ml



#25 Toxaphene-4

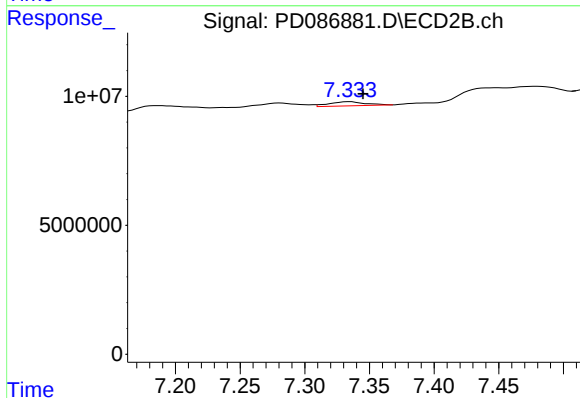
R.T.: 7.189 min
Delta R.T.: -0.024 min
Response: 4562017
Conc: 22.07 ng/ml



#26 Toxaphene-5

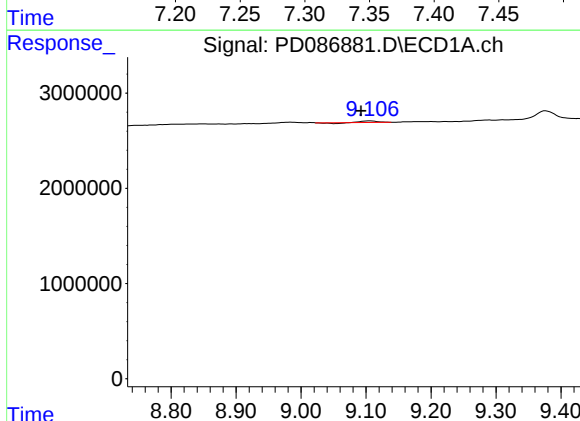
R.T.: 7.889 min
Delta R.T.: -0.054 min
Response: 1370205
Conc: 31.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



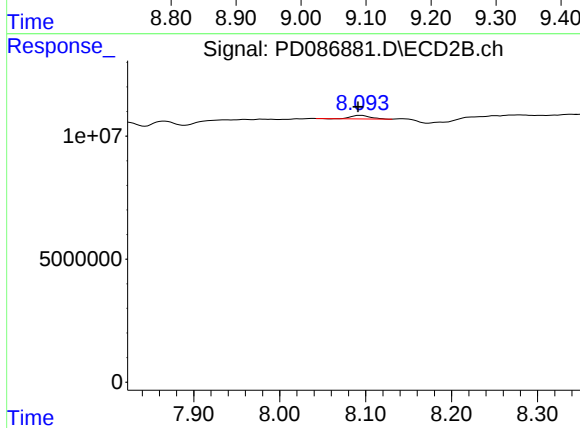
#26 Toxaphene-5

R.T.: 7.334 min
Delta R.T.: -0.011 min
Response: 3099394
Conc: 19.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.014 min
Response: 157168
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: 0.003 min
Response: 2221179
Conc: 0.17 ng/ml