

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082624\
 Data File : PD084666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2024 09:44
 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: Aug 27 06:54:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082424CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 03:41:29 2024
 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

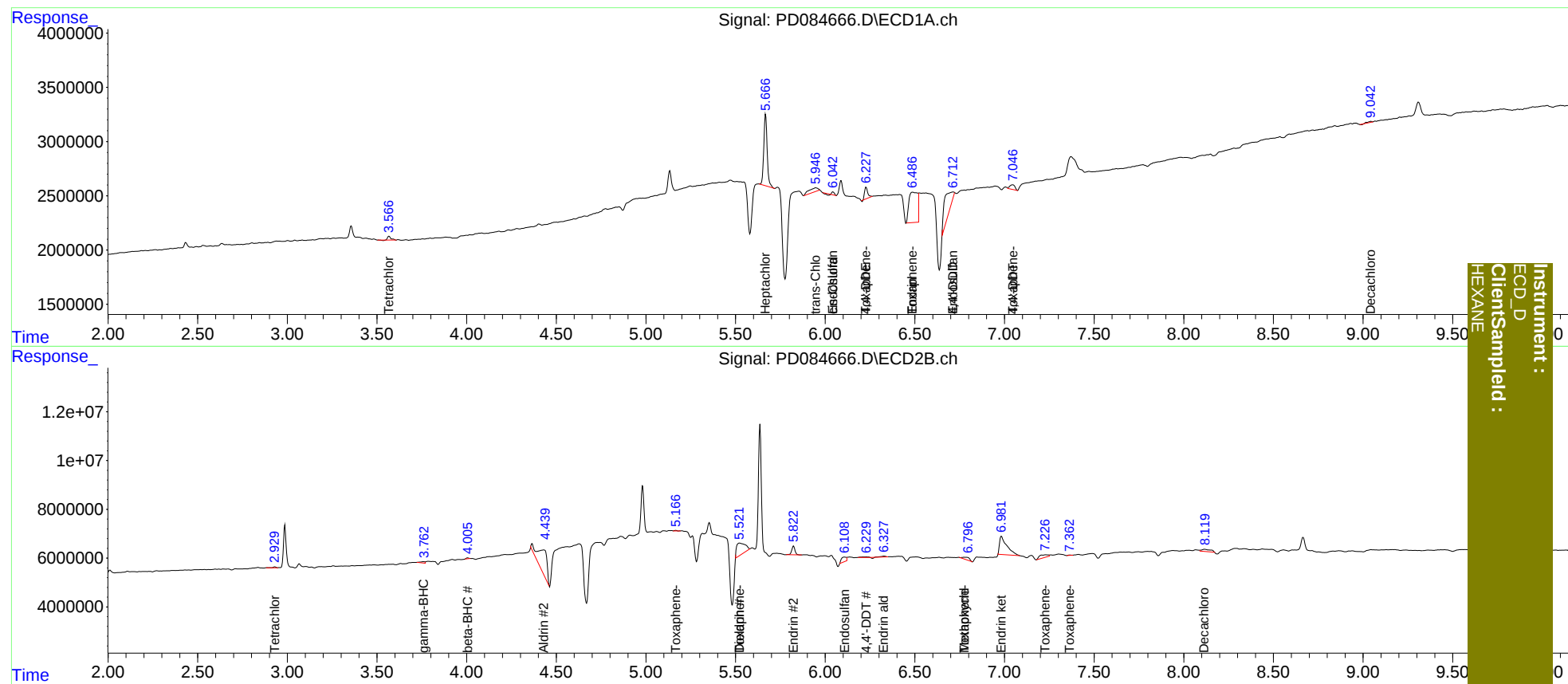
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567f	2.930	436008	436868	0.457	0.129 #
27)	SA Decachlor...	9.044	8.116	125864	3304365	0.104	0.996 #
Target Compounds							
2)	A alpha-BHC	0.000	3.459f	0	343765	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.760	0	930434	N.D.	0.194
5)	MB Aldrin	0.000	4.430f	0	32259659	N.D.	7.398
6)	B beta-BHC	0.000	4.006f	0	392510	N.D.	0.185
7)	B delta-BHC	4.776f	4.303	153491	345991	<MDL	<MDL #
8)	B Heptachlo...	5.668	4.913	8519252	-929379	5.950	N.D. #
10)	B trans-Chl...	5.948	5.143	1411711	211104	1.038	<MDL #
11)	B cis-Chlor...	6.043f	5.167f	186077	202184	0.131	<MDL #
12)	B 4,4'-DDE	6.228f	0.000	1349199	0	1.091	N.D. #
13)	MA Dieldrin	0.000	5.522	0	15774249	N.D.	3.740
14)	MA Endrin	6.488f	5.824	9471657	4494270	8.603	1.234 #
15)	B Endosulfa...	6.714f	6.108	6869739	3580946	5.463	1.012 #
16)	A 4,4'-DDD	6.714	5.996f	6869739	-308275	7.263	N.D. #
17)	MA 4,4'-DDT	7.046f	6.230	863997	659965	0.972	0.208 #
18)	B Endrin al...	0.000	6.329f	0	377897	N.D.	0.142
20)	A Methoxychlor	0.000	6.776	0	2734246	N.D.	1.715
21)	B Endrin ke...	0.000	6.983f	0	21388026	N.D.	5.064
22)	Toxaphene-1	6.228	5.167	1349199	202184	167.128	8.362 #
23)	Toxaphene-2	6.488f	5.522	9471657	15774249	694.673	648.682
24)	Toxaphene-3	7.046	6.776	863997	2734246	26.682	34.014 #
25)	Toxaphene-4	0.000	7.229	0	3863776	N.D.	64.620
26)	Toxaphene-5	0.000	7.365	0	167123	N.D.	4.210

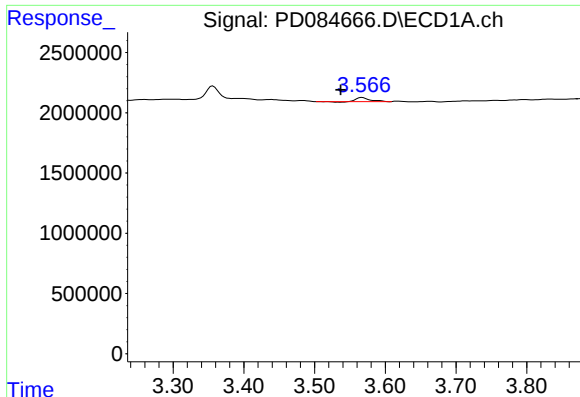
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082624\
Data File : PD084666.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2024 09:44
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Aug 27 06:54:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082424CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 03:41:29 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

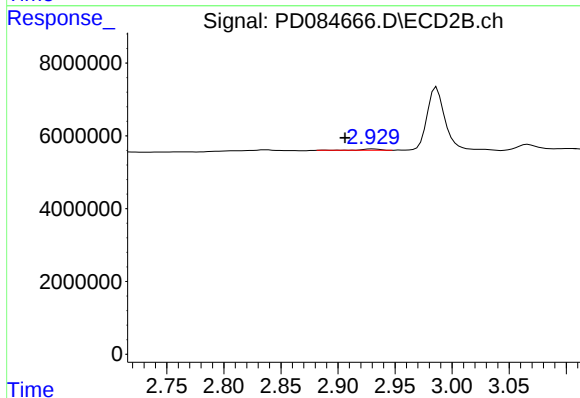




#1 Tetrachloro-m-xylene

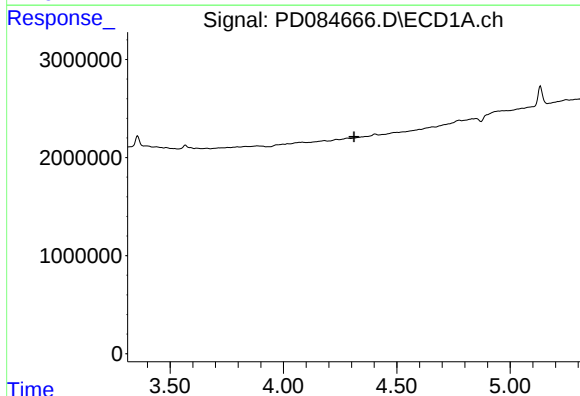
R.T.: 3.567 min
Delta R.T.: 0.030 min
Response: 436008
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



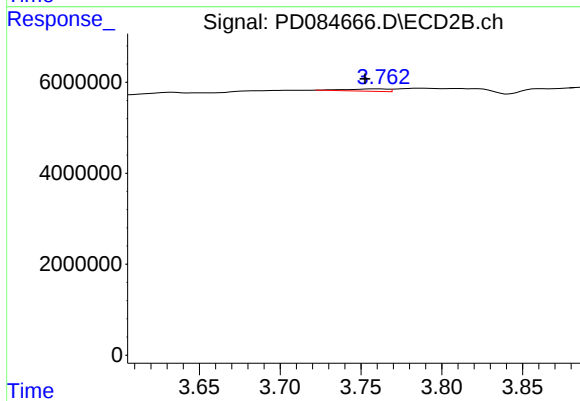
#1 Tetrachloro-m-xylene

R.T.: 2.930 min
Delta R.T.: 0.024 min
Response: 436868
Conc: 0.13 ng/ml



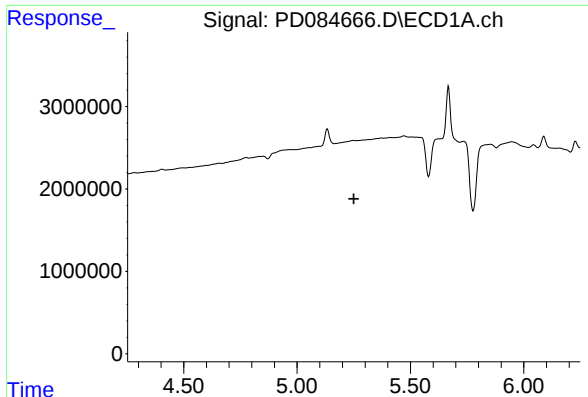
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.312 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

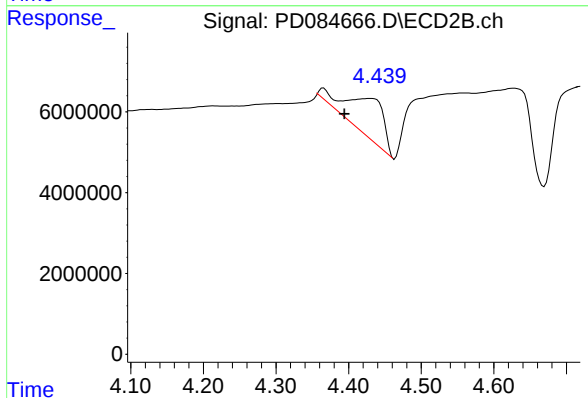
R.T.: 3.760 min
Delta R.T.: 0.007 min
Response: 930434
Conc: 0.19 ng/ml



#5 Aldrin

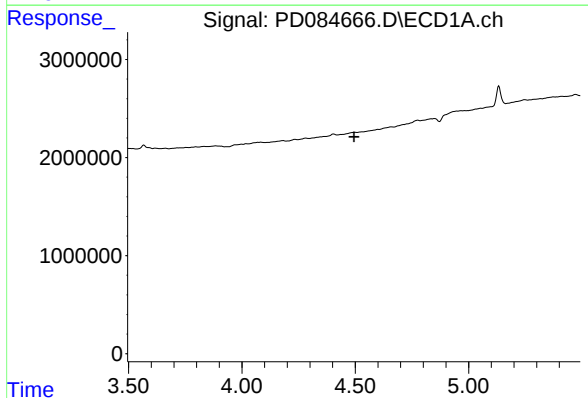
R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



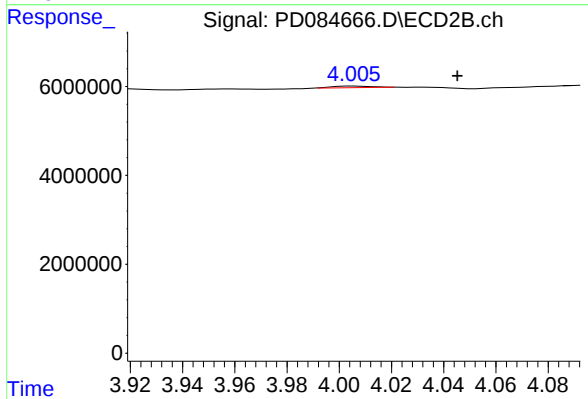
#5 Aldrin

R.T.: 4.430 min
Delta R.T.: 0.036 min
Response: 32259659
Conc: 7.40 ng/ml



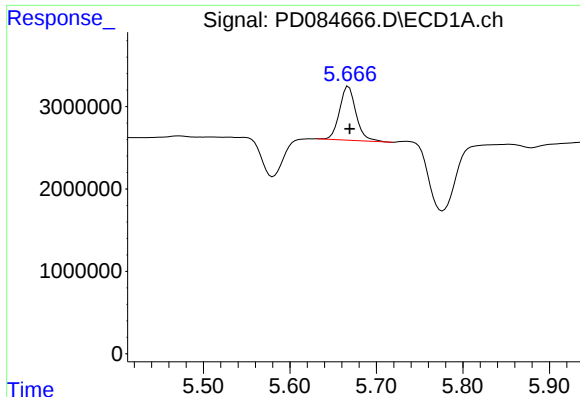
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.



#6 beta-BHC

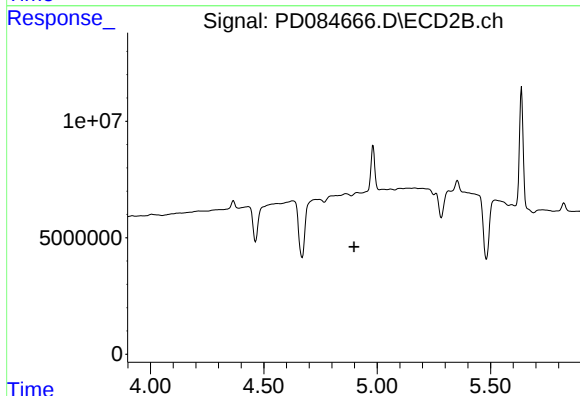
R.T.: 4.006 min
Delta R.T.: -0.040 min
Response: 392510
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

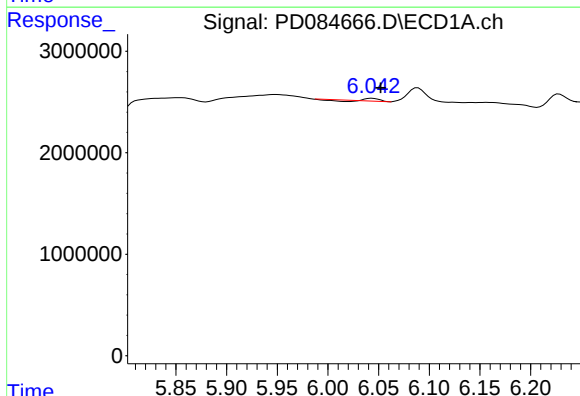
R.T.: 5.668 min
Delta R.T.: -0.002 min
Response: 8519252
Conc: 5.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



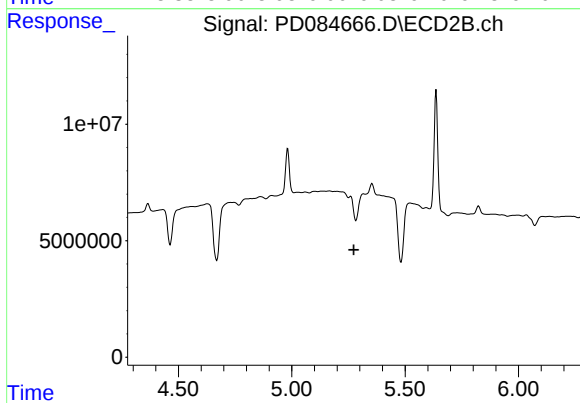
#8 Heptachlor epoxide

R.T.: 4.913 min
Delta R.T.: 0.014 min
Response: -929379
Conc: N.D.



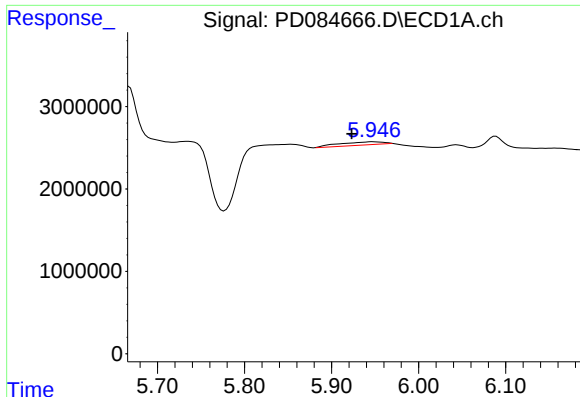
#9 Endosulfan I

R.T.: 6.043 min
Delta R.T.: -0.009 min
Response: 186077
Conc: 0.14 ng/ml



#9 Endosulfan I

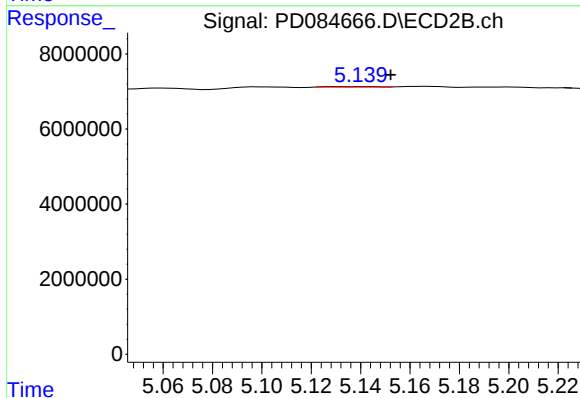
R.T.: 5.317 min
Delta R.T.: 0.042 min
Response: -14263730
Conc: N.D.



#10 trans-Chlordane

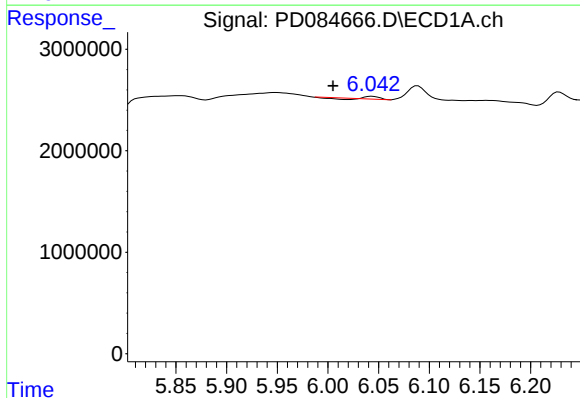
R.T.: 5.948 min
Delta R.T.: 0.025 min
Response: 1411711
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



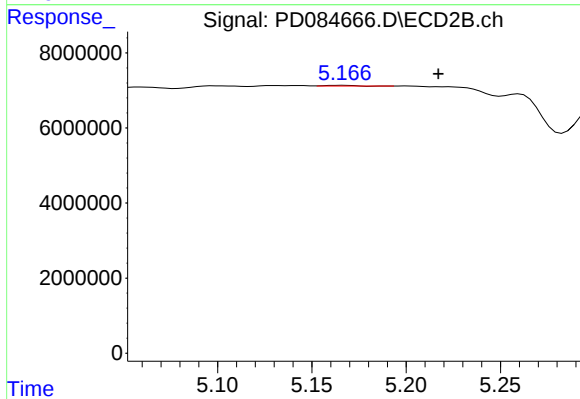
#10 trans-Chlordane

R.T.: 5.143 min
Delta R.T.: -0.009 min
Response: 211104
Conc: N.D.



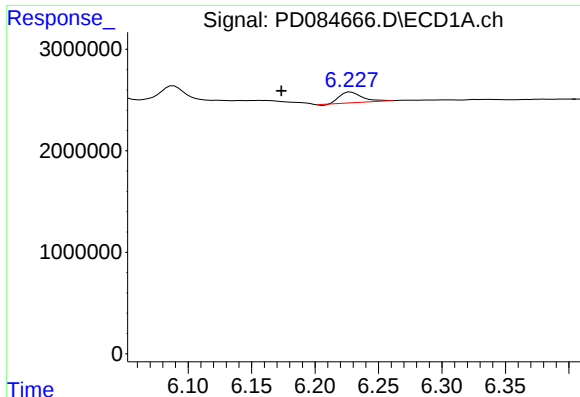
#11 cis-Chlordane

R.T.: 6.043 min
Delta R.T.: 0.038 min
Response: 186077
Conc: 0.13 ng/ml



#11 cis-Chlordane

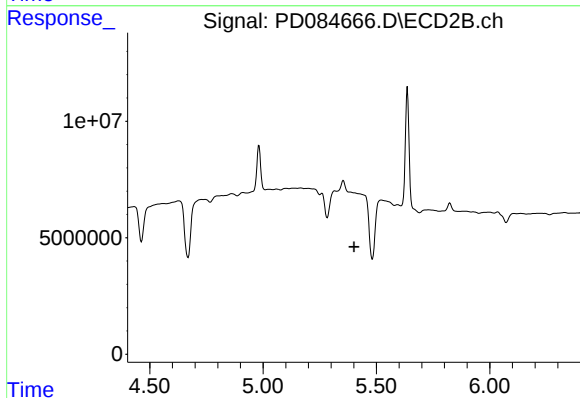
R.T.: 5.167 min
Delta R.T.: -0.050 min
Response: 202184
Conc: N.D.



#12 4,4'-DDE

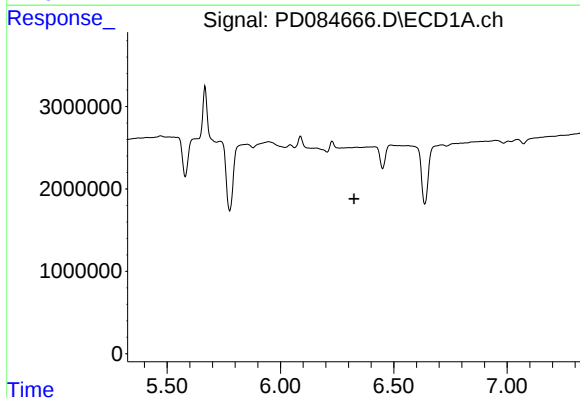
R.T.: 6.228 min
Delta R.T.: 0.055 min
Response: 1349199
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



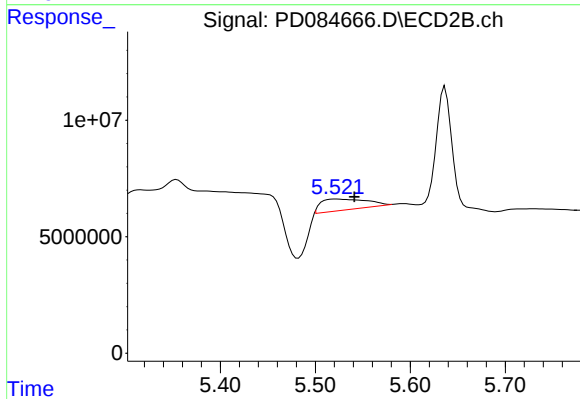
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



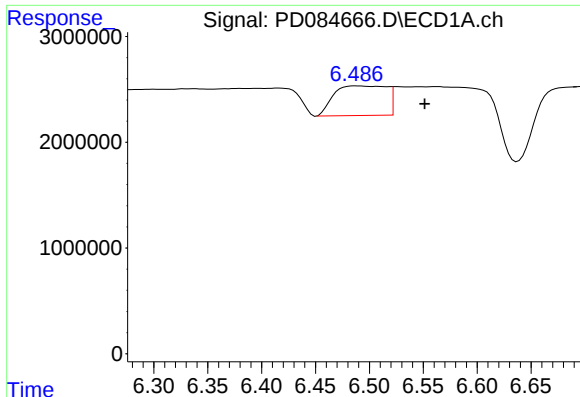
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



#13 Dieldrin

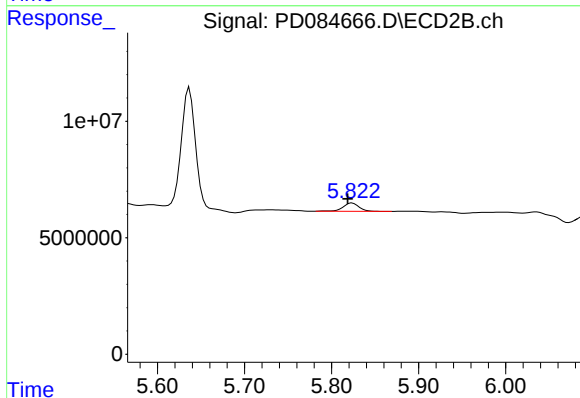
R.T.: 5.522 min
Delta R.T.: -0.019 min
Response: 15774249
Conc: 3.74 ng/ml



#14 Endrin

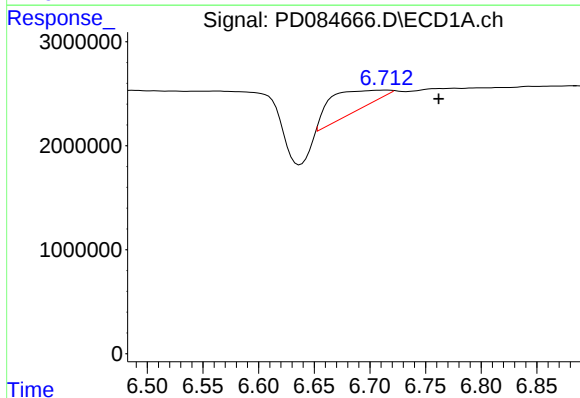
R.T.: 6.488 min
Delta R.T.: -0.063 min
Response: 9471657
Conc: 8.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



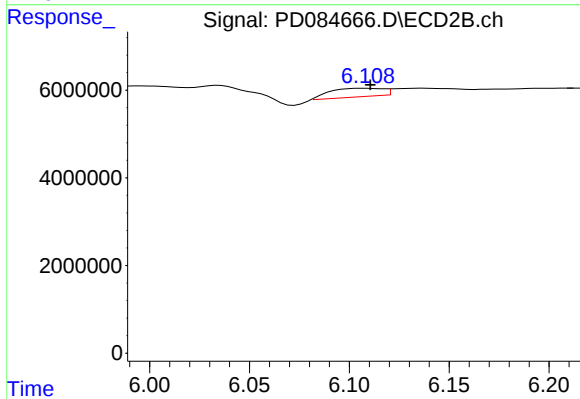
#14 Endrin

R.T.: 5.824 min
Delta R.T.: 0.005 min
Response: 4494270
Conc: 1.23 ng/ml



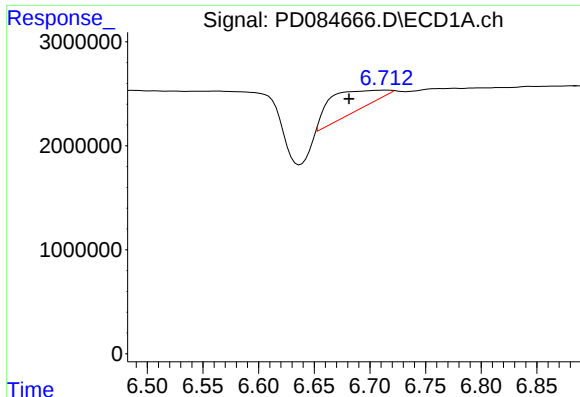
#15 Endosulfan II

R.T.: 6.714 min
Delta R.T.: -0.048 min
Response: 6869739
Conc: 5.46 ng/ml



#15 Endosulfan II

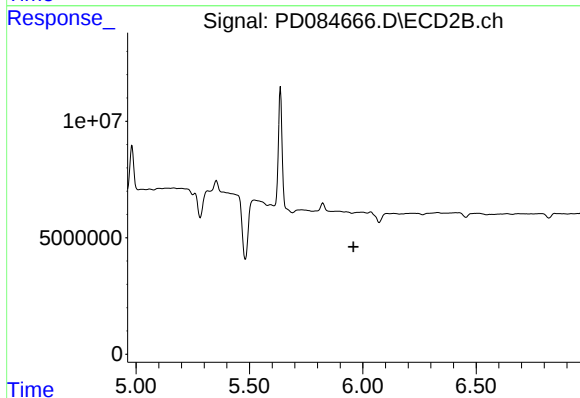
R.T.: 6.108 min
Delta R.T.: -0.003 min
Response: 3580946
Conc: 1.01 ng/ml



#16 4,4'-DDD

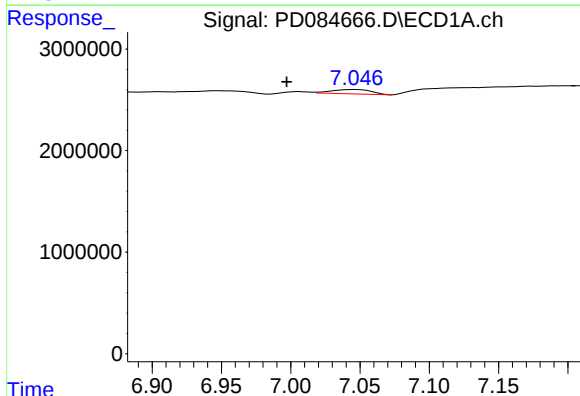
R.T.: 6.714 min
Delta R.T.: 0.033 min
Response: 6869739
Conc: 7.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



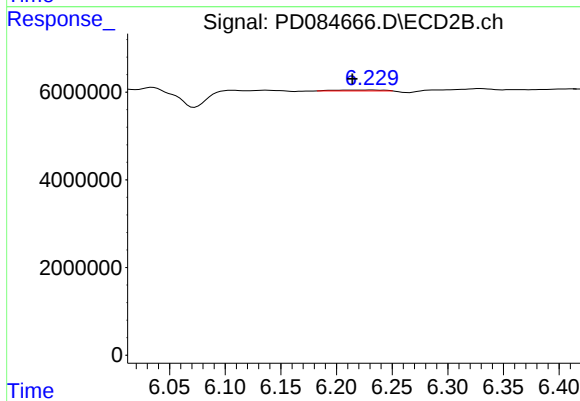
#16 4,4'-DDD

R.T.: 5.996 min
Delta R.T.: 0.037 min
Response: -308275
Conc: N.D.



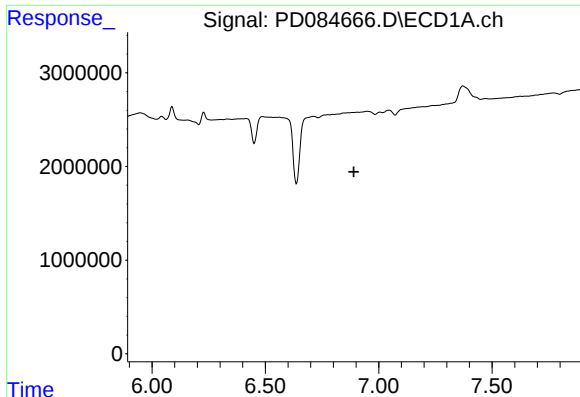
#17 4,4'-DDT

R.T.: 7.046 min
Delta R.T.: 0.049 min
Response: 863997
Conc: 0.97 ng/ml



#17 4,4'-DDT

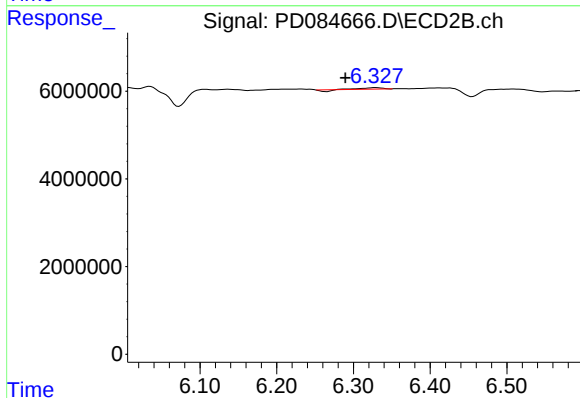
R.T.: 6.230 min
Delta R.T.: 0.016 min
Response: 659965
Conc: 0.21 ng/ml



#18 Endrin aldehyde

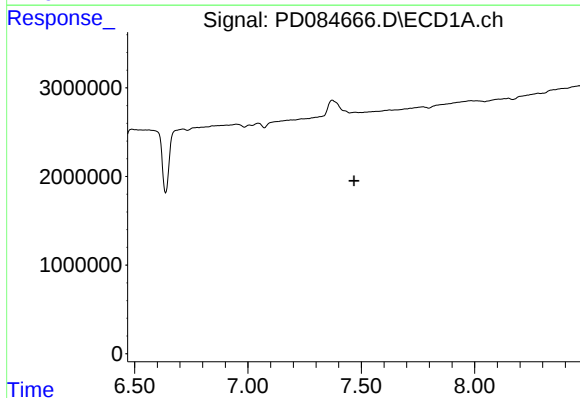
R.T.: 0.000 min
Exp R.T.: 6.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



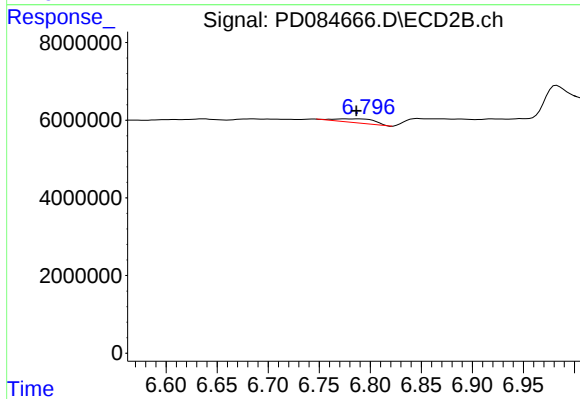
#18 Endrin aldehyde

R.T.: 6.329 min
Delta R.T.: 0.040 min
Response: 377897
Conc: 0.14 ng/ml



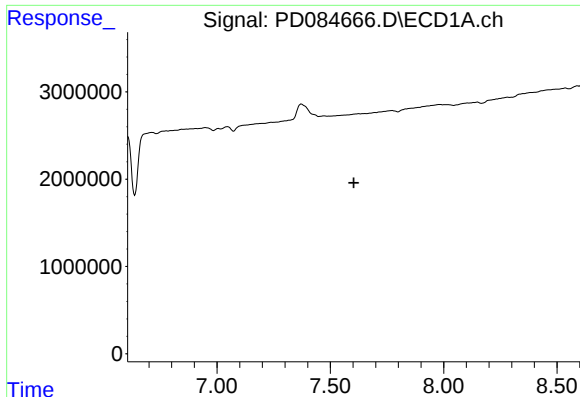
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.468 min
Response: 0
Conc: N.D.



#20 Methoxychlor

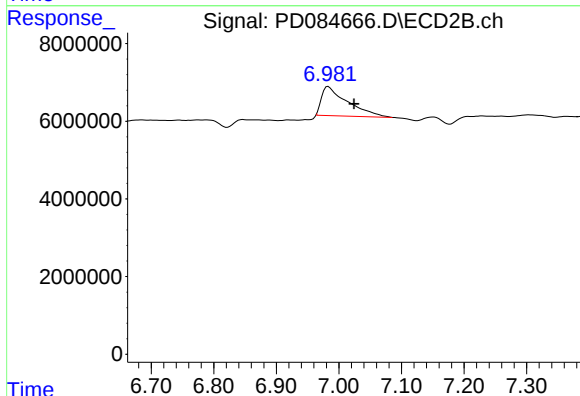
R.T.: 6.776 min
Delta R.T.: -0.010 min
Response: 2734246
Conc: 1.71 ng/ml



#21 Endrin ketone

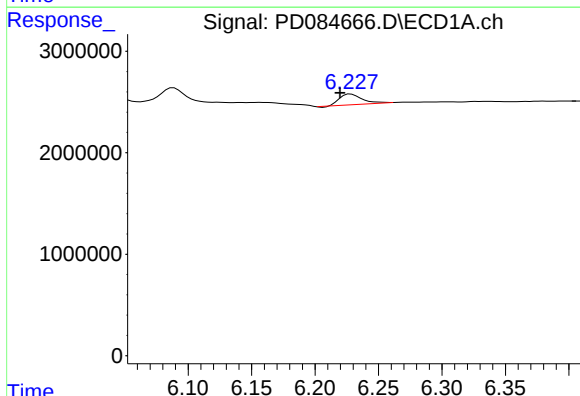
R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



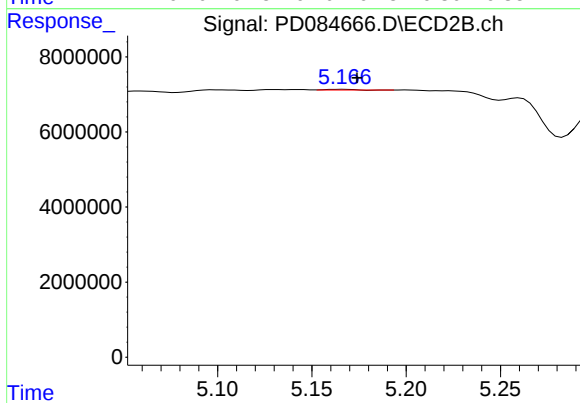
#21 Endrin ketone

R.T.: 6.983 min
Delta R.T.: -0.041 min
Response: 21388026
Conc: 5.06 ng/ml



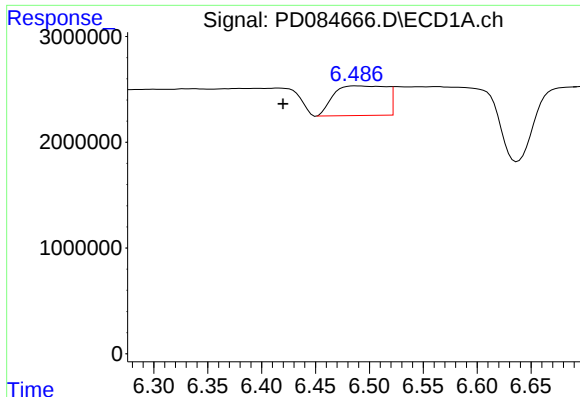
#22 Toxaphene-1

R.T.: 6.228 min
Delta R.T.: 0.009 min
Response: 1349199
Conc: 167.13 ng/ml



#22 Toxaphene-1

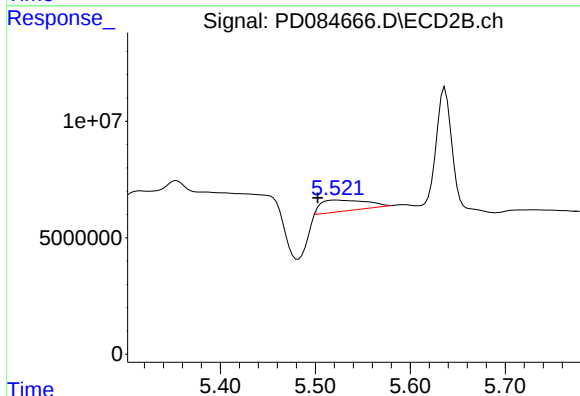
R.T.: 5.167 min
Delta R.T.: -0.007 min
Response: 202184
Conc: 8.36 ng/ml



#23 Toxaphene-2

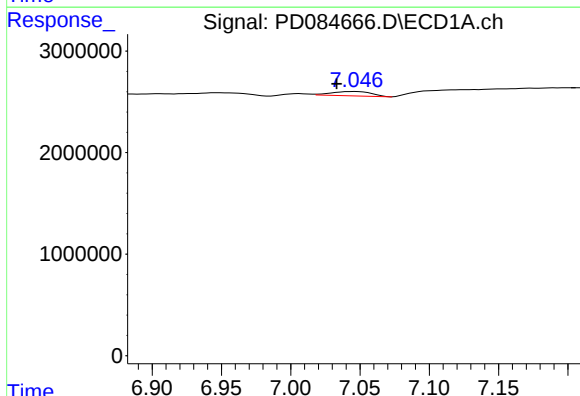
R.T.: 6.488 min
Delta R.T.: 0.068 min
Response: 9471657
Conc: 694.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



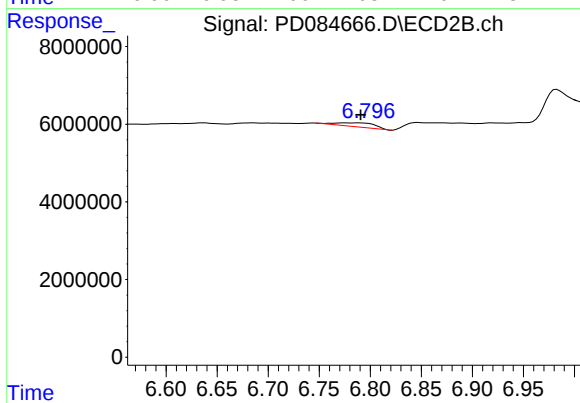
#23 Toxaphene-2

R.T.: 5.522 min
Delta R.T.: 0.020 min
Response: 15774249
Conc: 648.68 ng/ml



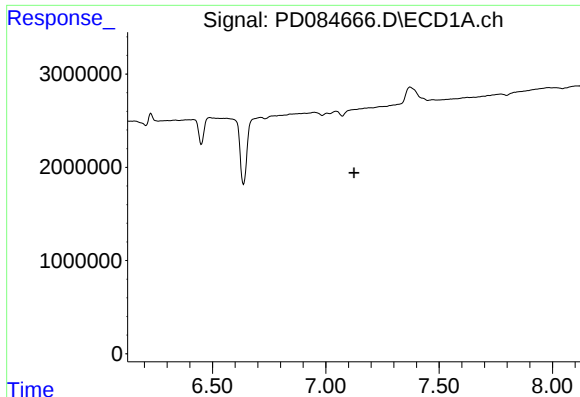
#24 Toxaphene-3

R.T.: 7.046 min
Delta R.T.: 0.013 min
Response: 863997
Conc: 26.68 ng/ml



#24 Toxaphene-3

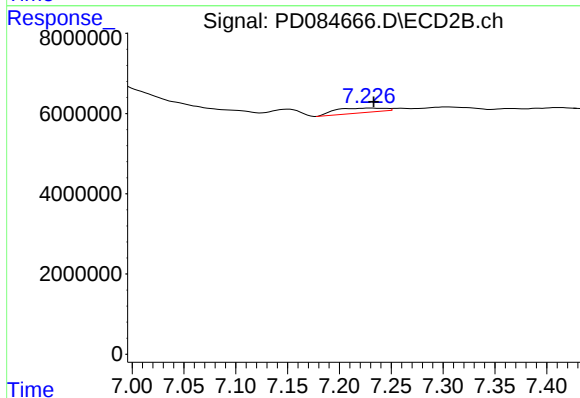
R.T.: 6.776 min
Delta R.T.: -0.014 min
Response: 2734246
Conc: 34.01 ng/ml



#25 Toxaphene-4

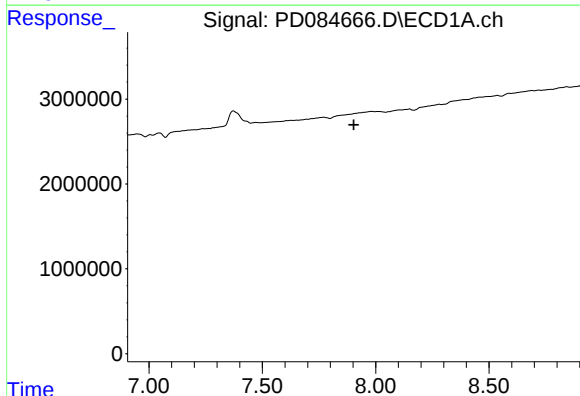
R.T.: 0.000 min
Exp R.T.: 7.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



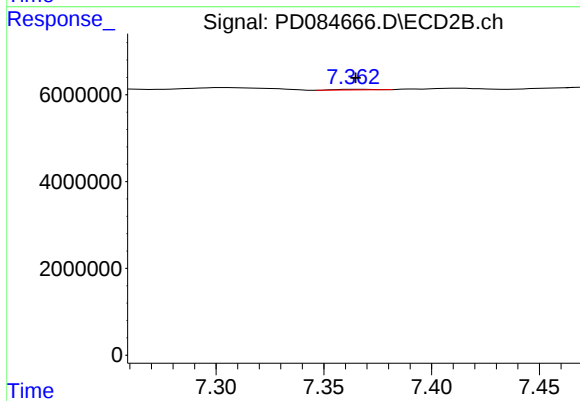
#25 Toxaphene-4

R.T.: 7.229 min
Delta R.T.: -0.004 min
Response: 3863776
Conc: 64.62 ng/ml



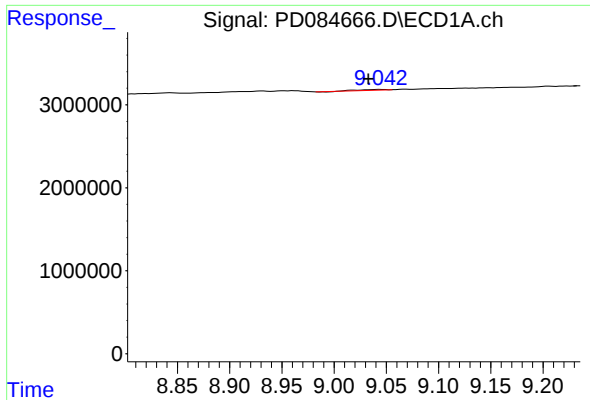
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.904 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

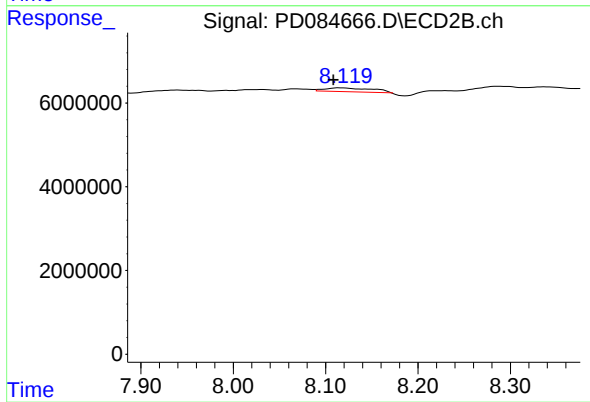
R.T.: 7.365 min
Delta R.T.: 0.000 min
Response: 167123
Conc: 4.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.044 min
Delta R.T.: 0.011 min
Response: 125864
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



#27 Decachlorobiphenyl

R.T.: 8.116 min
Delta R.T.: 0.008 min
Response: 3304365
Conc: 1.00 ng/ml