

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
 Data File : PD060679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2020 12:32
 Operator : DD\AJ
 Sample : L4941-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AX3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 04:42:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 04 03:58:39 2020
 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...	3.501	4.022	7789531	29029907	6.667	7.380
27)	SA Decachlor...	8.287	9.107	13605770	29425116	9.127	9.090
Target Compounds							
2)	A alpha-BHC	3.898f	4.449f	6411777	4463039	3.807	0.756 #
5)	MB Aldrin	4.822f	0.000	762105	0	0.474	N.D. #
9)	A Endosulfan I	5.595	6.298f	664475	3958189	0.457	0.925 #
11)	B cis-Chlor...	5.481f	6.213	3878069	11605404	2.490	2.574
12)	B 4,4'-DDE	5.680	6.361	1995483	16801868	1.326	3.805 #
13)	MA Dieldrin	5.816	6.497	2329219	7739135	1.467	1.657
14)	MA Endrin	6.128f	6.773f	1554492	613014	1.201	0.166 #
15)	B Endosulfa...	6.390f	6.933	1253139	2028524	0.991	0.564 #
16)	A 4,4'-DDD	0.000	6.860	0	5819614	N.D.	1.579
17)	MA 4,4'-DDT	6.440	7.155	2837821	1900321	2.179	0.530 #
18)	B Endrin al...	6.483f	7.130f	914627	2227114	0.852	0.733
19)	B Endosulfa...	6.729	0.000	455086	0	0.382	N.D. #
20)	A Methoxychlor	6.974	0.000	1472655	0	2.165	N.D. #
21)	B Endrin ke...	7.287f	7.727f	5269822	-989569	3.640	N.D. #
22)	Toxaphene-1	5.816	6.447	2329219	23574644	175.804	824.893 #
23)	Toxaphene-2	5.882	6.773	2510536	613014	186.351	17.446 #
24)	Toxaphene-3	6.271	7.130	4249418	2227114	279.041	42.872 #
25)	Toxaphene-4	6.390	7.207	1253139	2497313	36.292	17.412 #
26)	Toxaphene-5	7.084	7.727	4411934	-989569	117.888	N.D. #

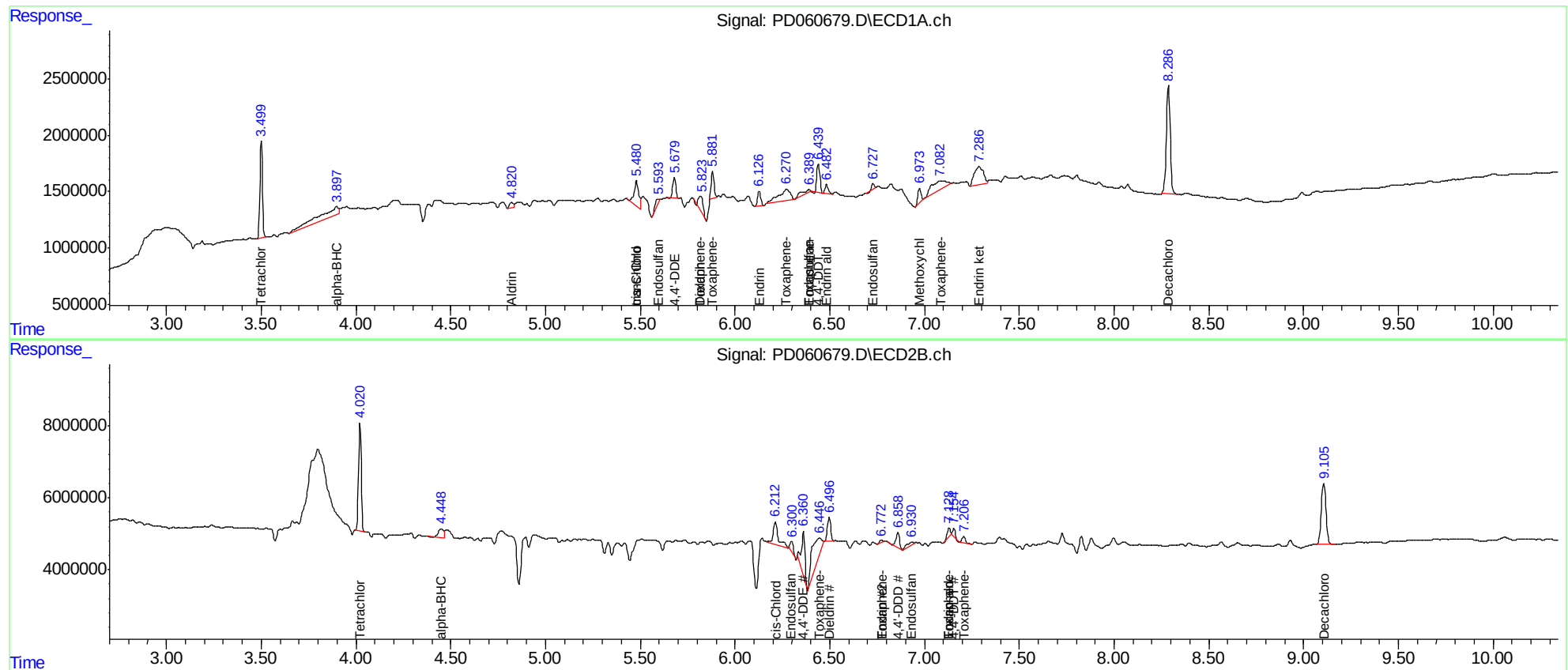
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

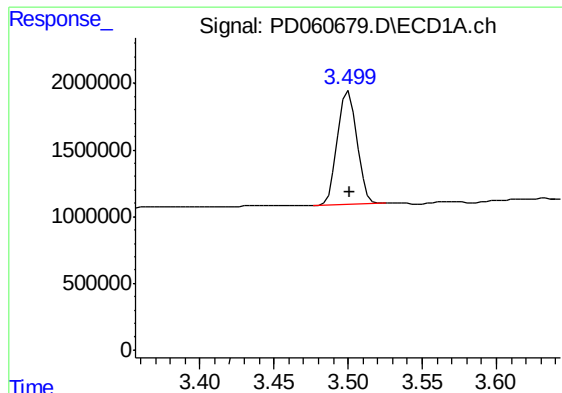
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
Data File : PD060679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2020 12:32
Operator : DD\AJ
Sample : L4941-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AX3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 04:42:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 04 03:58:39 2020
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

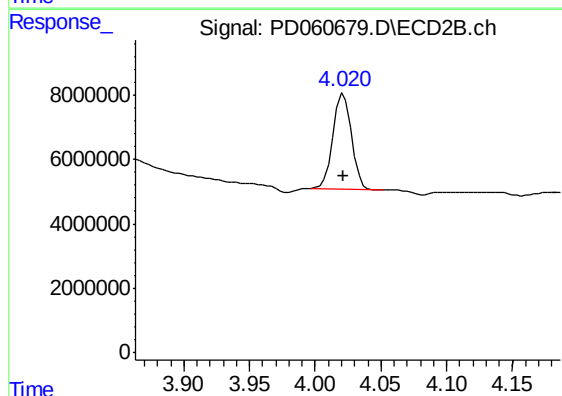




#1 Tetrachloro-m-xylene

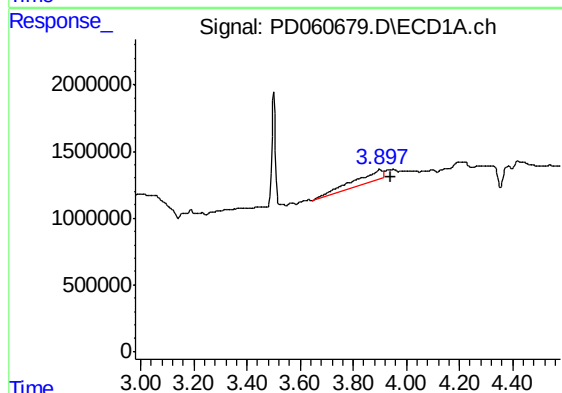
R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 7789531
Conc: 6.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX3



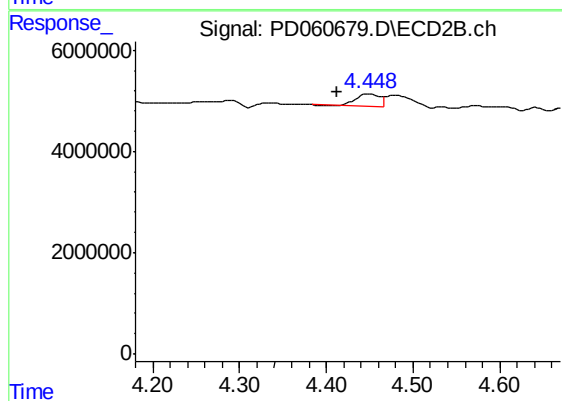
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 29029907
Conc: 7.38 ng/ml



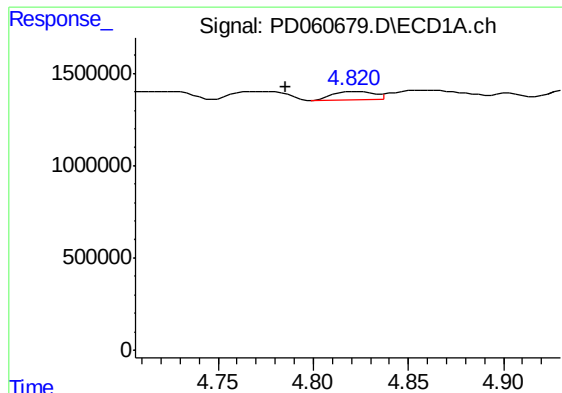
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: -0.044 min
Response: 6411777
Conc: 3.81 ng/ml



#2 alpha-BHC

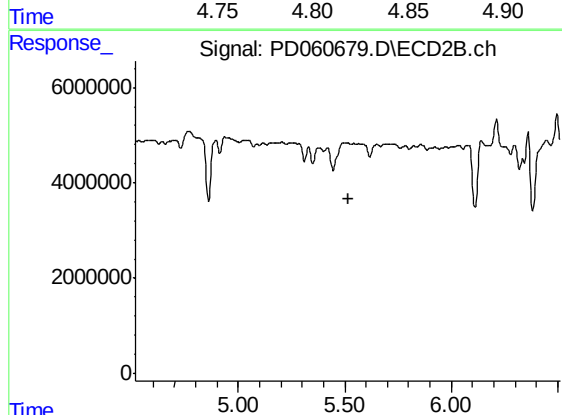
R.T.: 4.449 min
Delta R.T.: 0.037 min
Response: 4463039
Conc: 0.76 ng/ml



#5 Aldrin

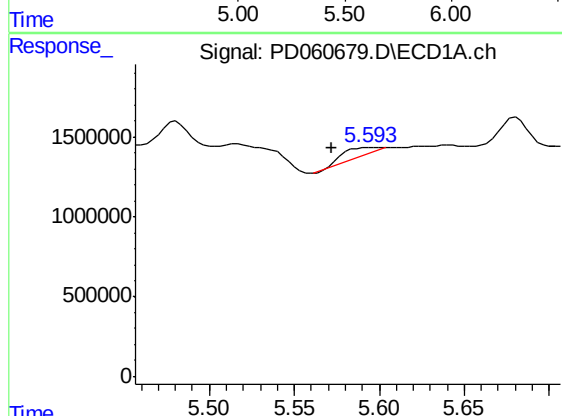
R.T.: 4.822 min
Delta R.T.: 0.036 min
Response: 762105
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX3



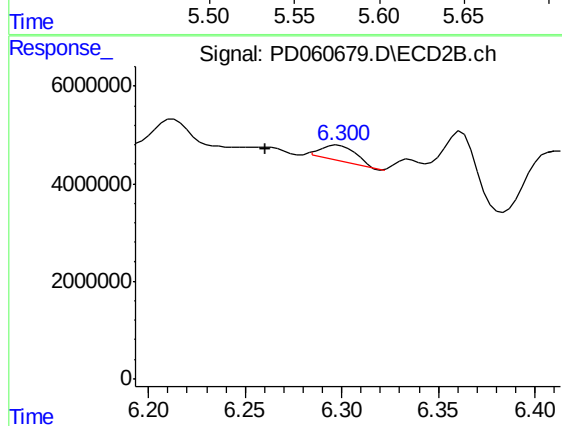
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



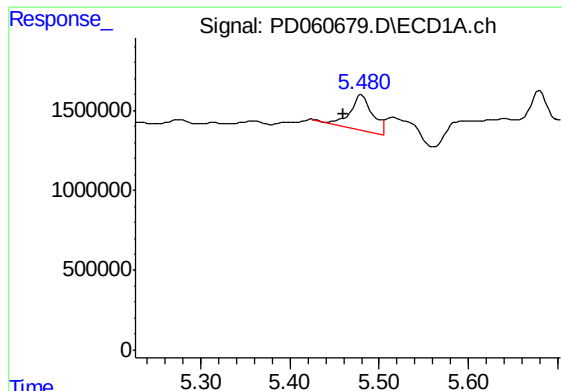
#9 Endosulfan I

R.T.: 5.595 min
Delta R.T.: 0.022 min
Response: 664475
Conc: 0.46 ng/ml



#9 Endosulfan I

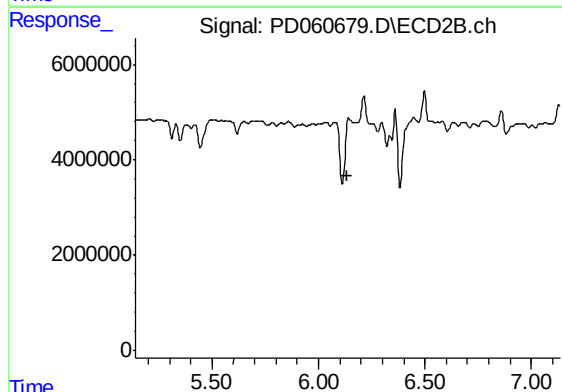
R.T.: 6.298 min
Delta R.T.: 0.038 min
Response: 3958189
Conc: 0.92 ng/ml



#10 trans-Chlordane

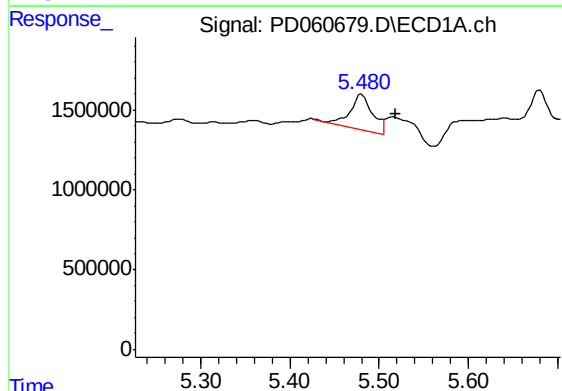
R.T.: 5.481 min
Delta R.T.: 0.021 min
Response: 3878069
Conc: 2.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX3



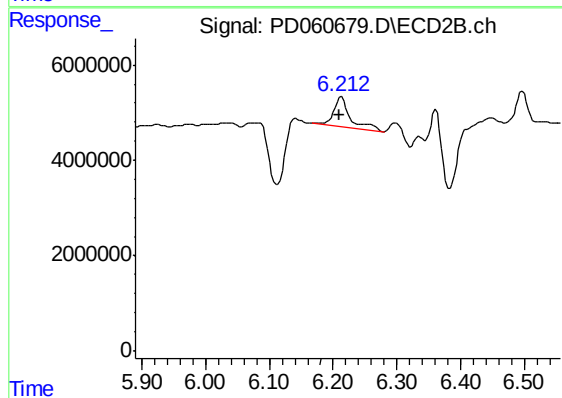
#10 trans-Chlordane

R.T.: 6.142 min
Delta R.T.: 0.006 min
Response: -15563943
Conc: N.D.



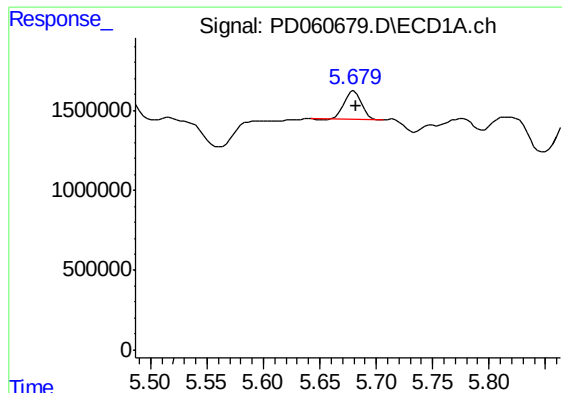
#11 cis-Chlordane

R.T.: 5.481 min
Delta R.T.: -0.038 min
Response: 3878069
Conc: 2.49 ng/ml



#11 cis-Chlordane

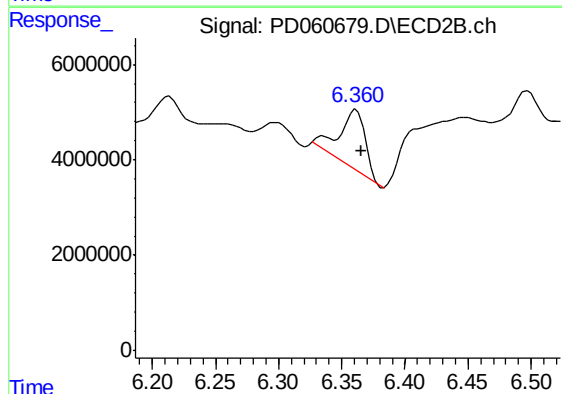
R.T.: 6.213 min
Delta R.T.: 0.003 min
Response: 11605404
Conc: 2.57 ng/ml



#12 4,4'-DDE

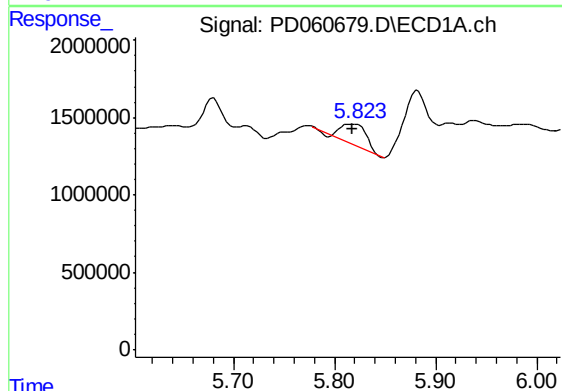
R.T.: 5.680 min
Delta R.T.: -0.002 min
Response: 1995483
Conc: 1.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX3



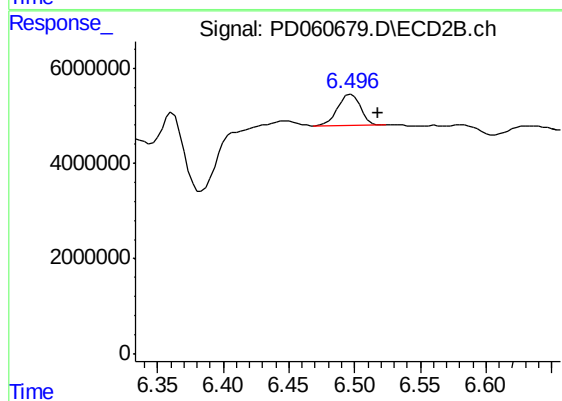
#12 4,4'-DDE

R.T.: 6.361 min
Delta R.T.: -0.004 min
Response: 16801868
Conc: 3.80 ng/ml



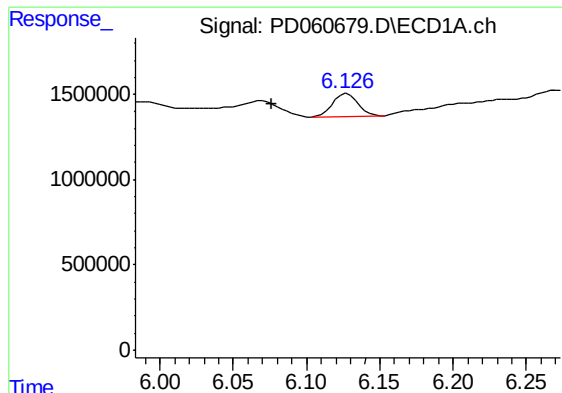
#13 Dieldrin

R.T.: 5.816 min
Delta R.T.: -0.001 min
Response: 2329219
Conc: 1.47 ng/ml



#13 Dieldrin

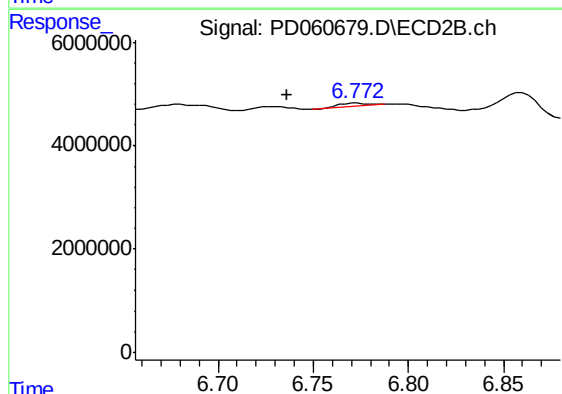
R.T.: 6.497 min
Delta R.T.: -0.020 min
Response: 7739135
Conc: 1.66 ng/ml



#14 Endrin

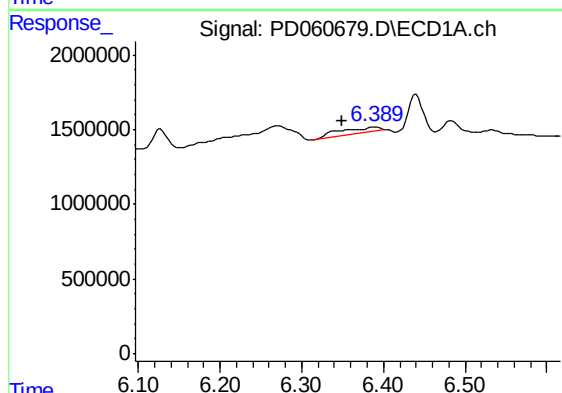
R.T.: 6.128 min
Delta R.T.: 0.051 min
Response: 1554492
Conc: 1.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX3



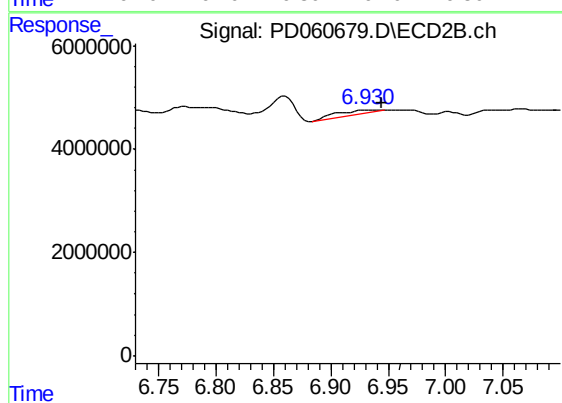
#14 Endrin

R.T.: 6.773 min
Delta R.T.: 0.037 min
Response: 613014
Conc: 0.17 ng/ml



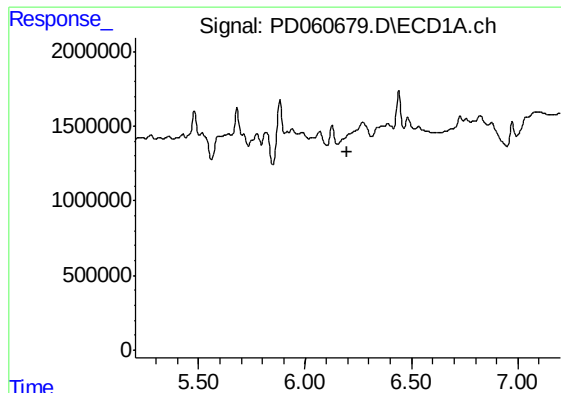
#15 Endosulfan II

R.T.: 6.390 min
Delta R.T.: 0.040 min
Response: 1253139
Conc: 0.99 ng/ml



#15 Endosulfan II

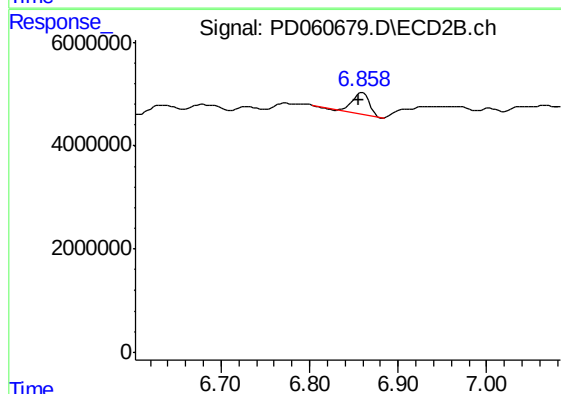
R.T.: 6.933 min
Delta R.T.: -0.012 min
Response: 2028524
Conc: 0.56 ng/ml



#16 4,4'-DDD

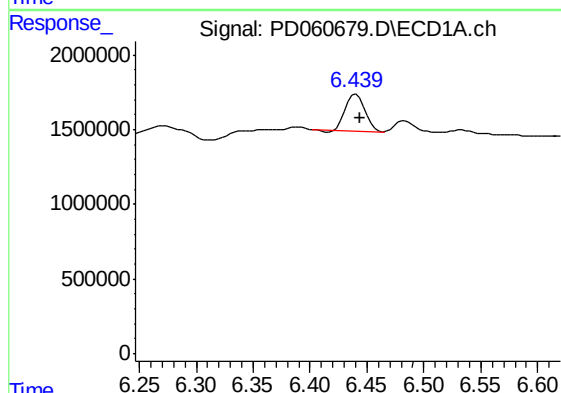
R.T.: 0.000 min
Exp R.T.: 6.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AX3



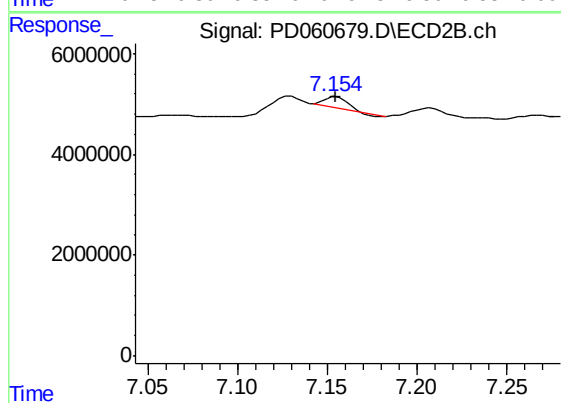
#16 4,4'-DDD

R.T.: 6.860 min
Delta R.T.: 0.004 min
Response: 5819614
Conc: 1.58 ng/ml



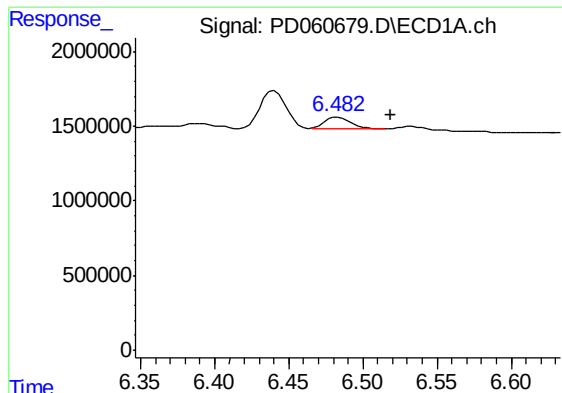
#17 4,4'-DDT

R.T.: 6.440 min
Delta R.T.: -0.003 min
Response: 2837821
Conc: 2.18 ng/ml



#17 4,4'-DDT

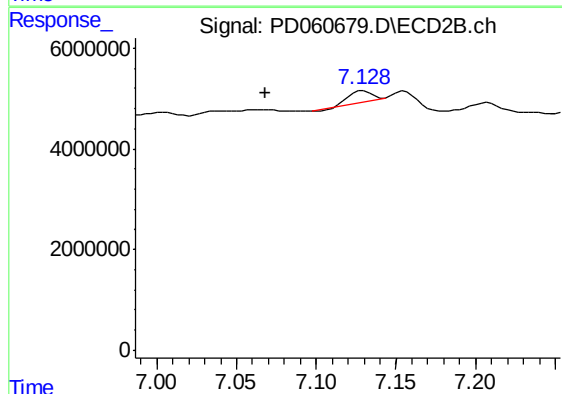
R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 1900321
Conc: 0.53 ng/ml



#18 Endrin aldehyde

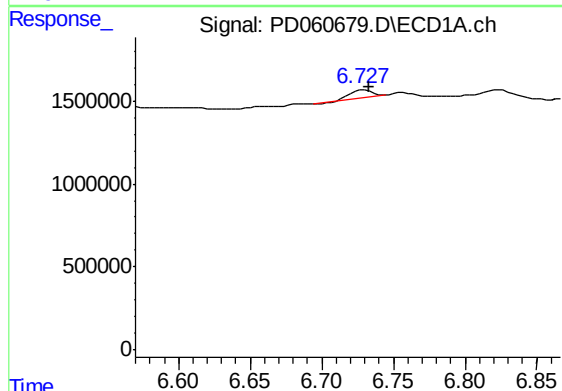
R.T.: 6.483 min
Delta R.T.: -0.036 min
Response: 914627
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX3



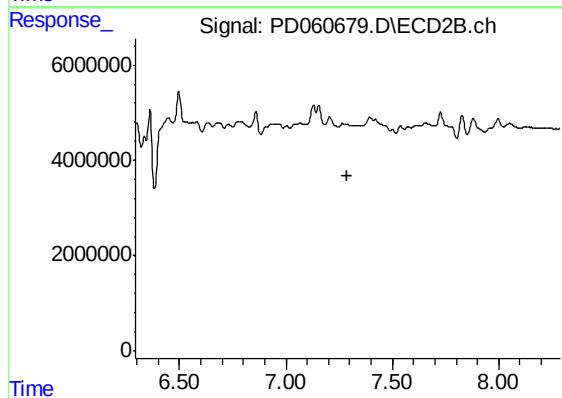
#18 Endrin aldehyde

R.T.: 7.130 min
Delta R.T.: 0.062 min
Response: 2227114
Conc: 0.73 ng/ml



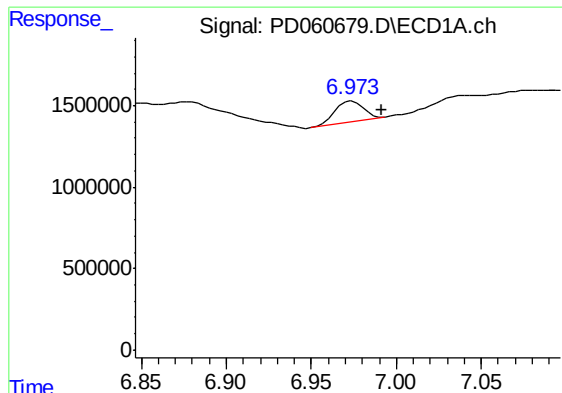
#19 Endosulfan Sulfate

R.T.: 6.729 min
Delta R.T.: -0.004 min
Response: 455086
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

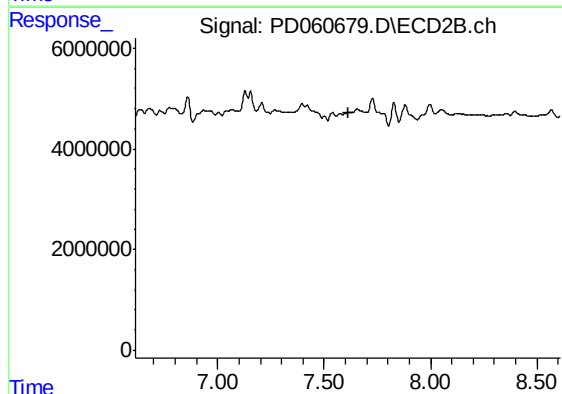
R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.



#20 Methoxychlor

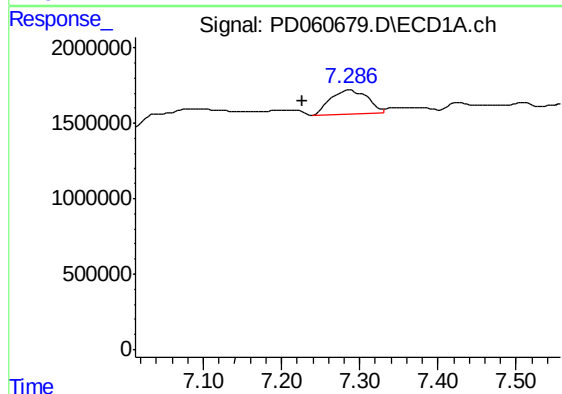
R.T.: 6.974 min
Delta R.T.: -0.017 min
Response: 1472655
Conc: 2.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX3



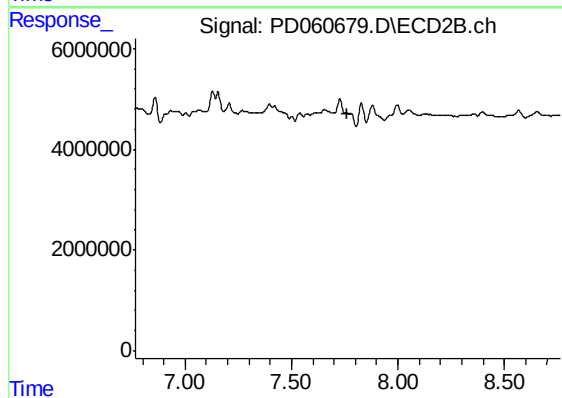
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.612 min
Response: 0
Conc: N.D.



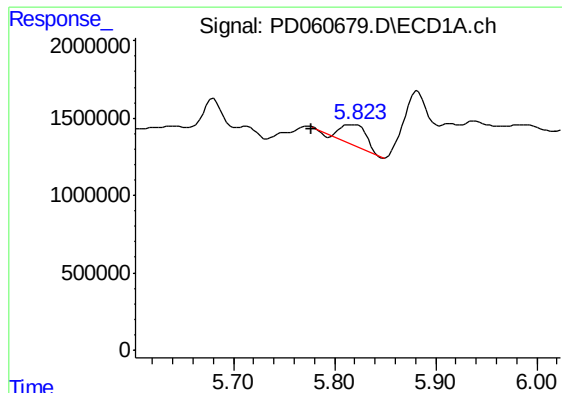
#21 Endrin ketone

R.T.: 7.287 min
Delta R.T.: 0.060 min
Response: 5269822
Conc: 3.64 ng/ml



#21 Endrin ketone

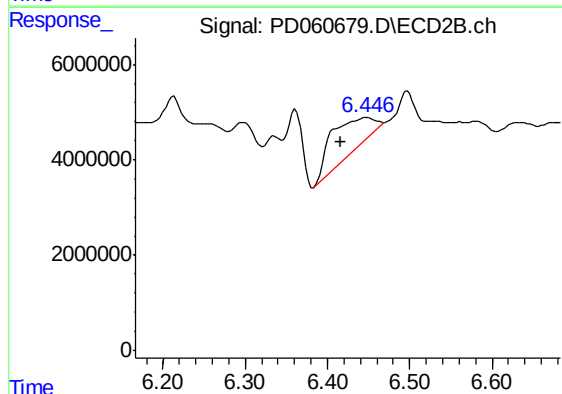
R.T.: 7.727 min
Delta R.T.: -0.037 min
Response: -989569
Conc: N.D.



#22 Toxaphene-1

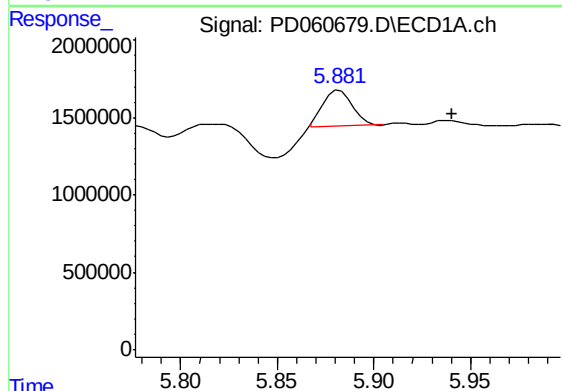
R.T.: 5.816 min
Delta R.T.: 0.039 min
Response: 2329219
Conc: 175.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX3



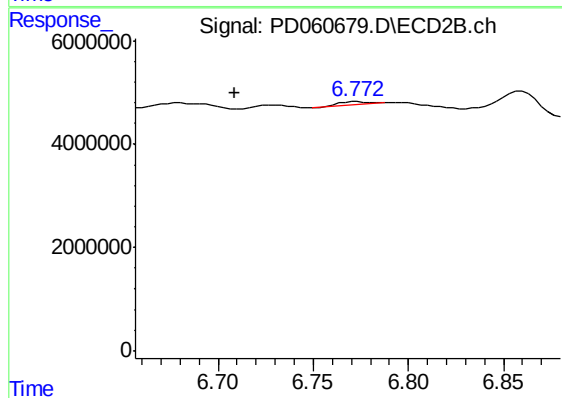
#22 Toxaphene-1

R.T.: 6.447 min
Delta R.T.: 0.030 min
Response: 23574644
Conc: 824.89 ng/ml



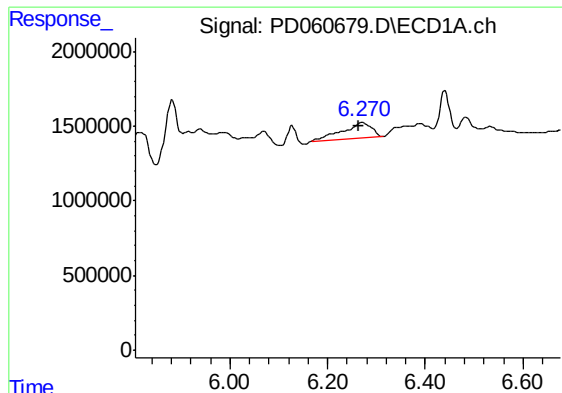
#23 Toxaphene-2

R.T.: 5.882 min
Delta R.T.: -0.059 min
Response: 2510536
Conc: 186.35 ng/ml



#23 Toxaphene-2

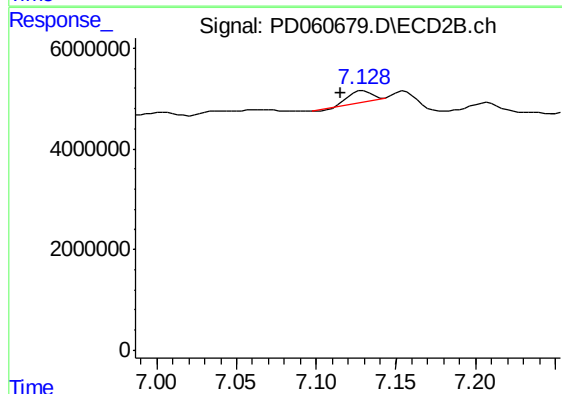
R.T.: 6.773 min
Delta R.T.: 0.065 min
Response: 613014
Conc: 17.45 ng/ml



#24 Toxaphene-3

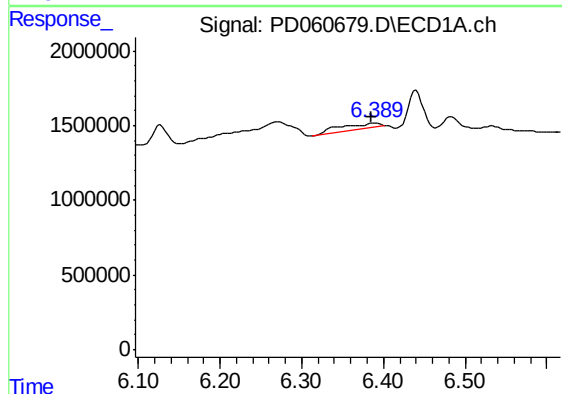
R.T.: 6.271 min
Delta R.T.: 0.007 min
Response: 4249418
Conc: 279.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX3



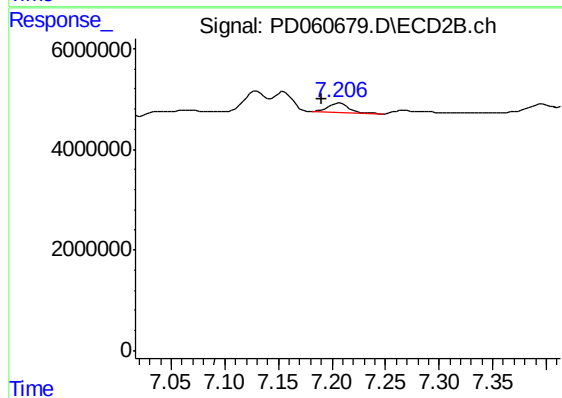
#24 Toxaphene-3

R.T.: 7.130 min
Delta R.T.: 0.015 min
Response: 2227114
Conc: 42.87 ng/ml



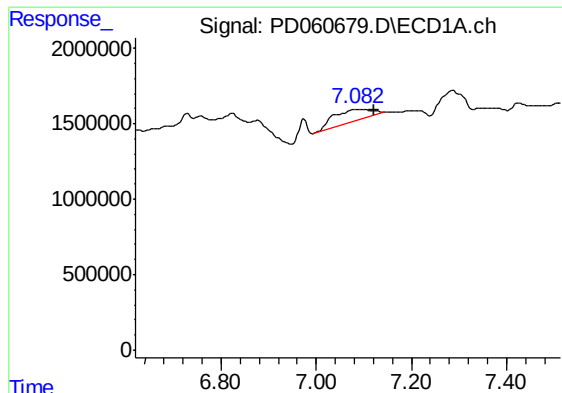
#25 Toxaphene-4

R.T.: 6.390 min
Delta R.T.: 0.005 min
Response: 1253139
Conc: 36.29 ng/ml



#25 Toxaphene-4

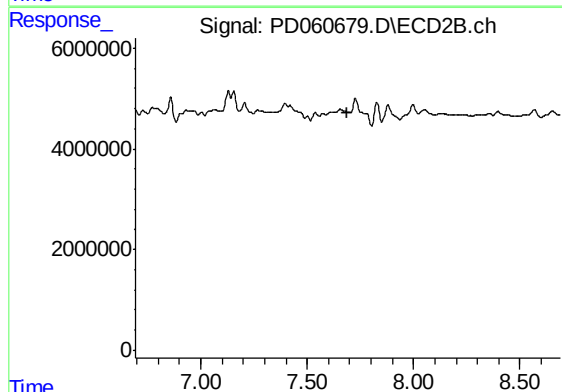
R.T.: 7.207 min
Delta R.T.: 0.016 min
Response: 2497313
Conc: 17.41 ng/ml



#26 Toxaphene-5

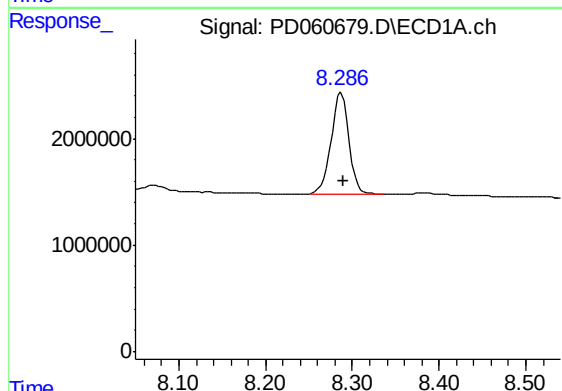
R.T.: 7.084 min
Delta R.T.: -0.037 min
Response: 4411934
Conc: 117.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX3



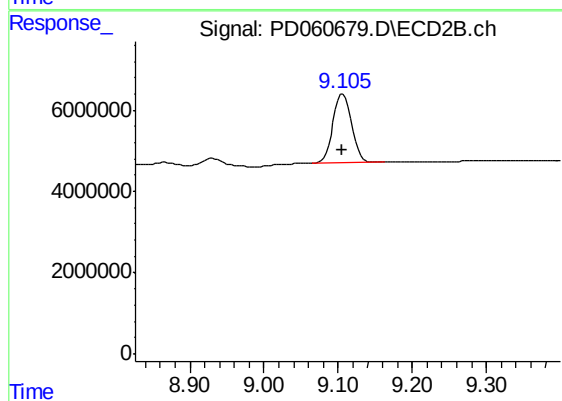
#26 Toxaphene-5

R.T.: 7.727 min
Delta R.T.: 0.036 min
Response: -989569
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: -0.002 min
Response: 13605770
Conc: 9.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 29425116
Conc: 9.09 ng/ml