

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
 Data File : PD060465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2020 08:46
 Operator : DD\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: Dec 02 00:29:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 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...	3.502	4.023	941463	2263449	0.827	0.616 #
27)	SA Decachlor...	8.294	9.109	1427743	2740991	1.054	0.946
Target Compounds							
2)	A alpha-BHC	3.943	4.416	875393	2965852	0.534	0.544
3)	MA gamma-BHC...	4.230	4.699	3728985	1881407	2.395	0.380 #
6)	B beta-BHC	0.000	4.868	0	1833975	N.D.	0.842
7)	B delta-BHC	0.000	5.046f	0	8091189	N.D.	2.092
8)	B Heptachlo...	5.169f	5.894	1554238	40331540	1.090	10.791 #
9)	A Endosulfan I	0.000	6.217f	0	854332	N.D.	0.218
11)	B cis-Chlor...	0.000	6.217	0	854332	N.D.	0.207
14)	MA Endrin	6.078	6.734	3527275	17005292	2.834	4.902 #
15)	B Endosulfa...	0.000	6.946	0	1553088	N.D.	0.486
16)	A 4,4'-DDD	6.232	6.818f	629804	26695667	0.518	8.058 #
17)	MA 4,4'-DDT	6.446	7.157	4131410	12042065	3.382	3.668
18)	B Endrin al...	0.000	7.071	0	3190458	N.D.	1.181
19)	B Endosulfa...	6.737	7.293	510381	948296	0.451	0.301 #
20)	A Methoxychlor	6.993	7.614	5620723	11247714	9.409	6.861 #
22)	Toxaphene-1	0.000	6.437	0	3246388	N.D.	121.784
23)	Toxaphene-2	5.919	6.734	1576193	17005292	121.620	523.805 #
24)	Toxaphene-3	6.232	7.157	629804	12042065	42.656	250.126 #
25)	Toxaphene-4	6.446	7.157	4131410	12042065	123.377	91.740 #
26)	Toxaphene-5	7.107	0.000	1976187	0	56.007	N.D. #

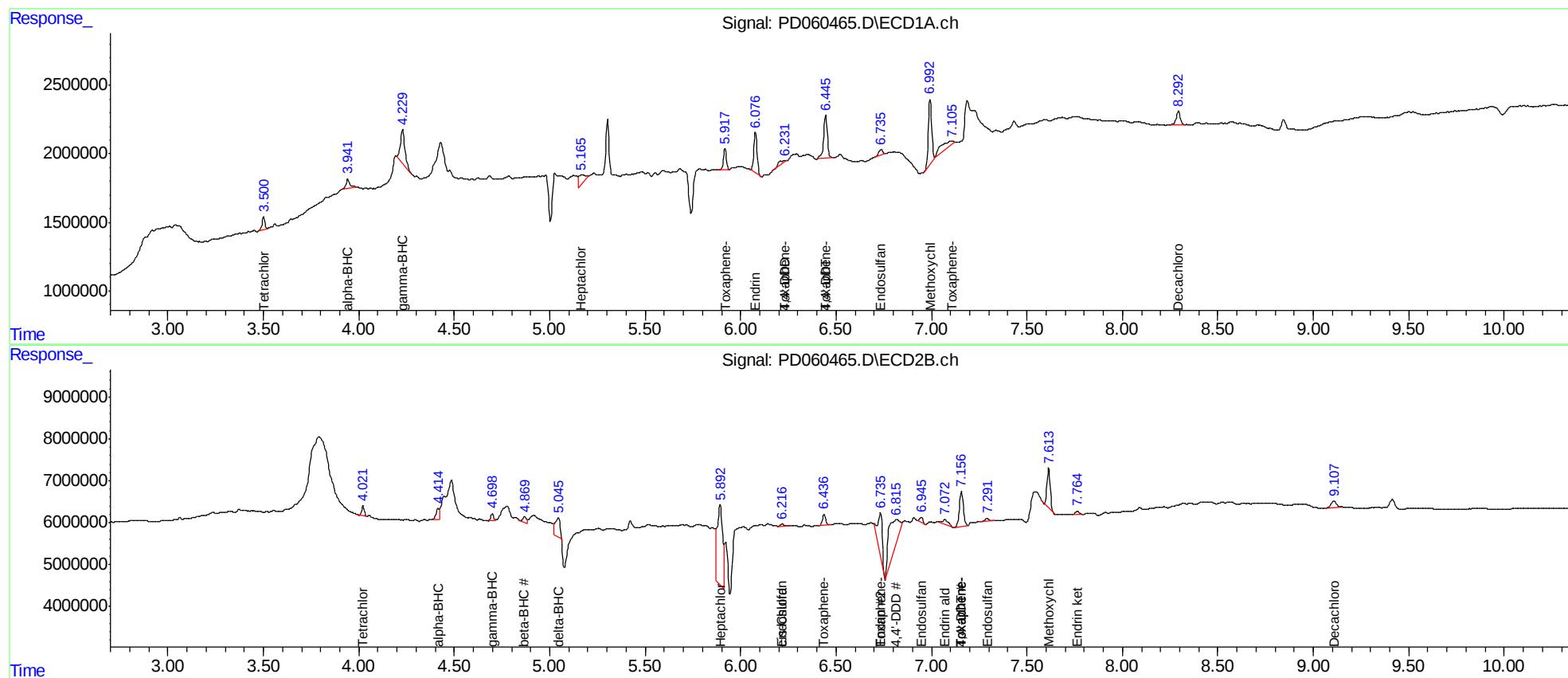
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

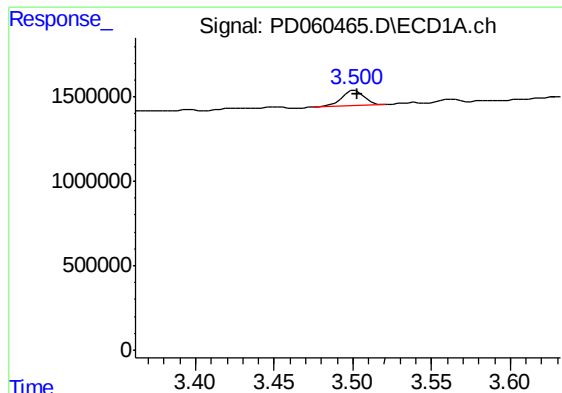
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 08:46
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:29:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 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

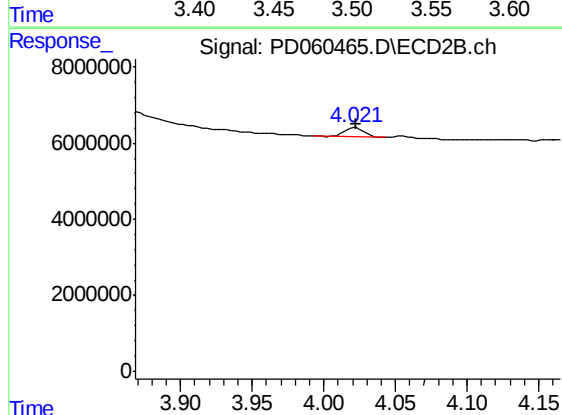




#1 Tetrachloro-m-xylene

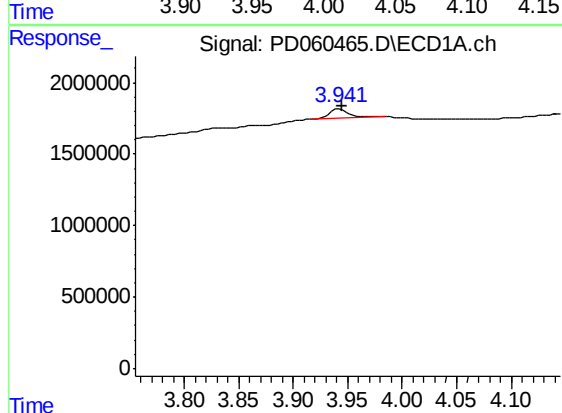
R.T.: 3.502 min
Delta R.T.: -0.001 min
Response: 941463
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



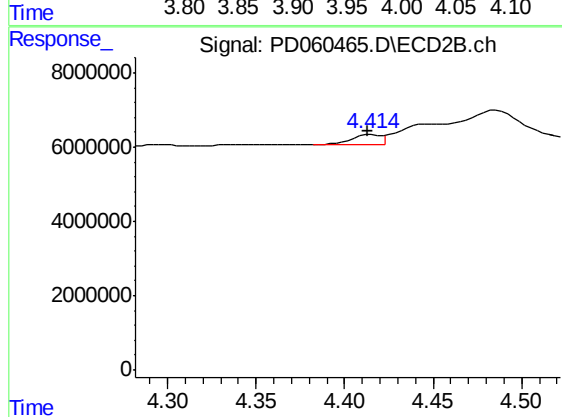
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 2263449
Conc: 0.62 ng/ml



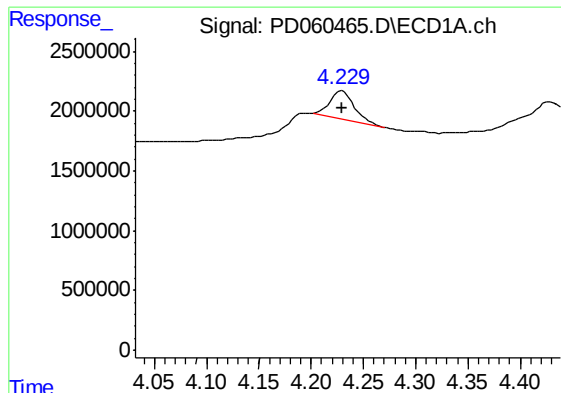
#2 alpha-BHC

R.T.: 3.943 min
Delta R.T.: -0.002 min
Response: 875393
Conc: 0.53 ng/ml



#2 alpha-BHC

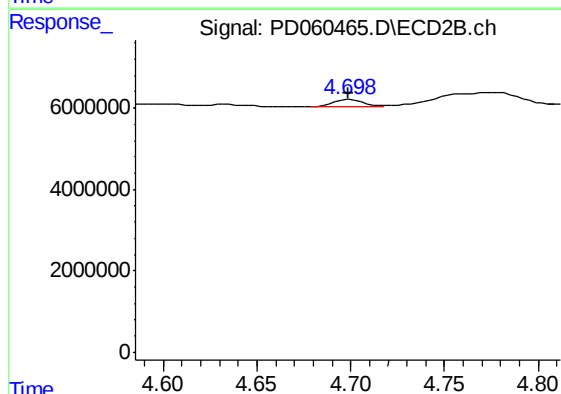
R.T.: 4.416 min
Delta R.T.: 0.003 min
Response: 2965852
Conc: 0.54 ng/ml



#3 gamma-BHC (Lindane)

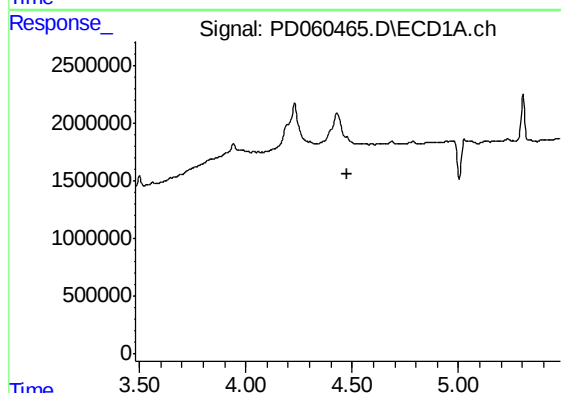
R.T.: 4.230 min
Delta R.T.: 0.000 min
Response: 3728985
Conc: 2.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



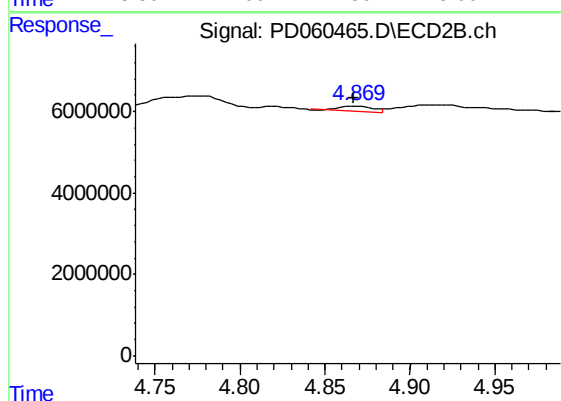
#3 gamma-BHC (Lindane)

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 1881407
Conc: 0.38 ng/ml



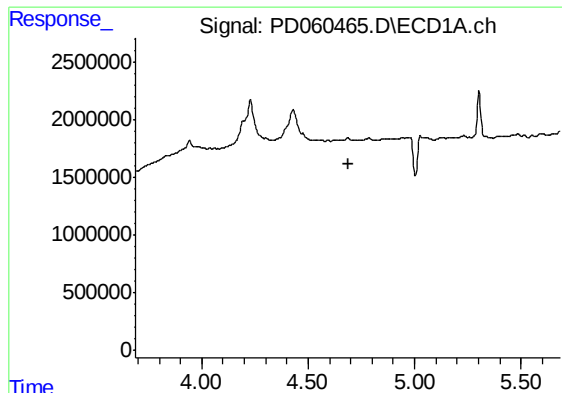
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.480 min
Response: 0
Conc: N.D.



#6 beta-BHC

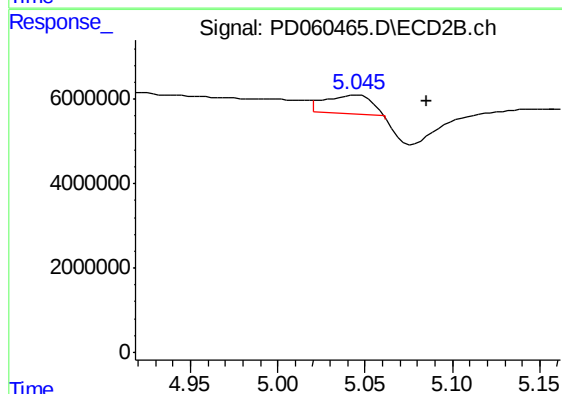
R.T.: 4.868 min
Delta R.T.: 0.001 min
Response: 1833975
Conc: 0.84 ng/ml



#7 delta-BHC

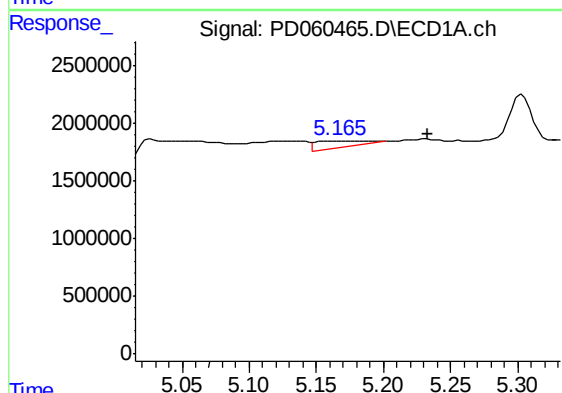
R.T.: 0.000 min
Exp R.T.: 4.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



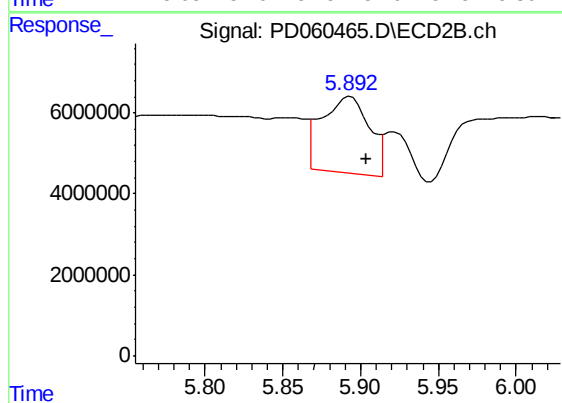
#7 delta-BHC

R.T.: 5.046 min
Delta R.T.: -0.040 min
Response: 8091189
Conc: 2.09 ng/ml



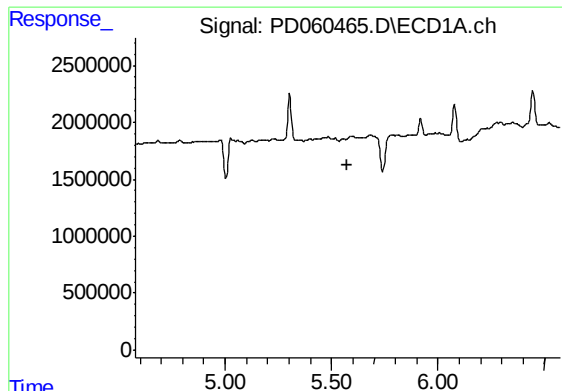
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: -0.065 min
Response: 1554238
Conc: 1.09 ng/ml



#8 Heptachlor epoxide

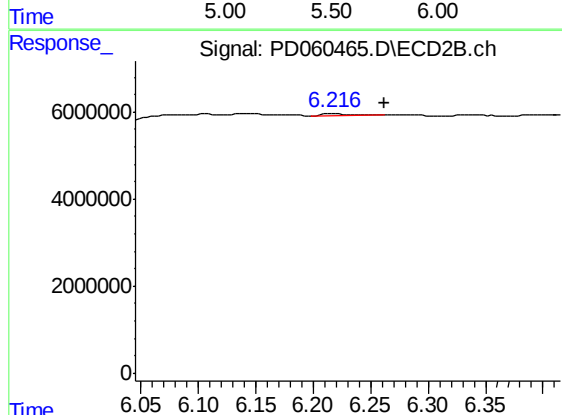
R.T.: 5.894 min
Delta R.T.: -0.010 min
Response: 40331540
Conc: 10.79 ng/ml



#9 Endosulfan I

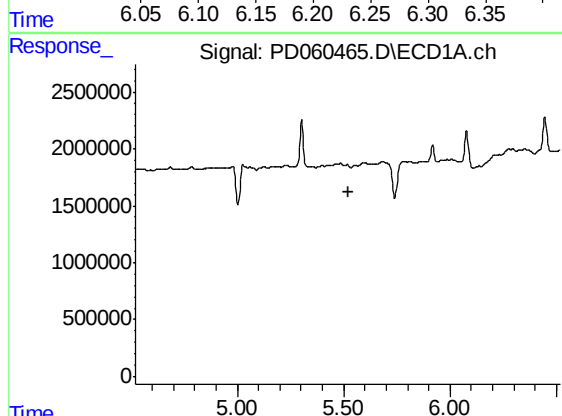
R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



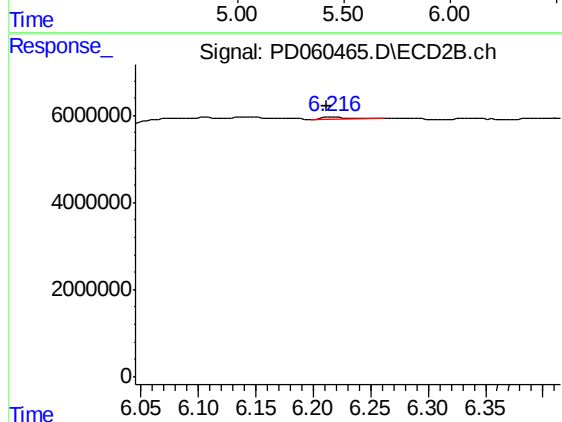
#9 Endosulfan I

R.T.: 6.217 min
Delta R.T.: -0.045 min
Response: 854332
Conc: 0.22 ng/ml



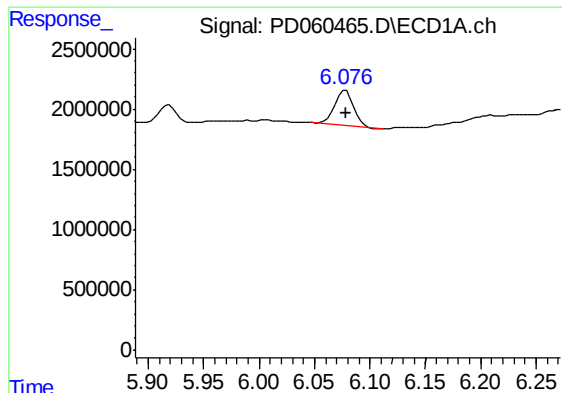
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

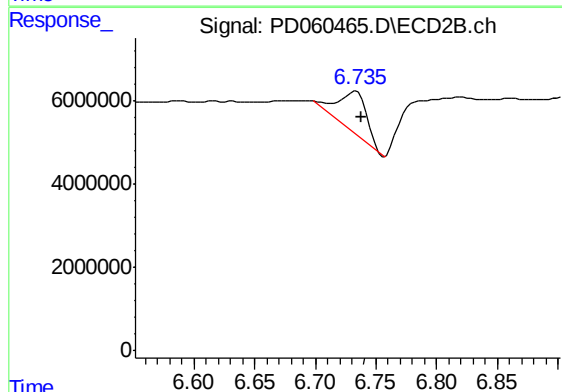
R.T.: 6.217 min
Delta R.T.: 0.006 min
Response: 854332
Conc: 0.21 ng/ml



#14 Endrin

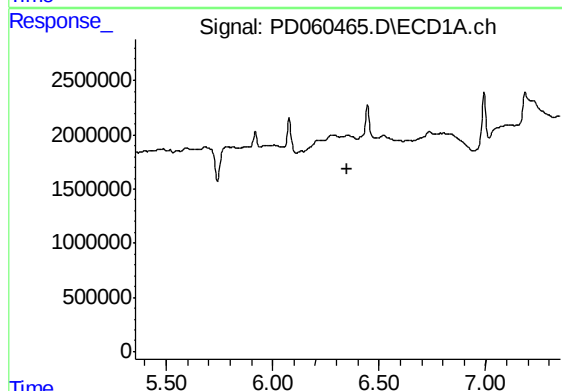
R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 3527275
Conc: 2.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



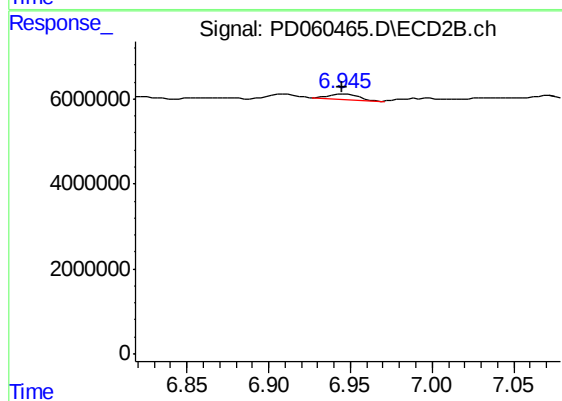
#14 Endrin

R.T.: 6.734 min
Delta R.T.: -0.004 min
Response: 17005292
Conc: 4.90 ng/ml



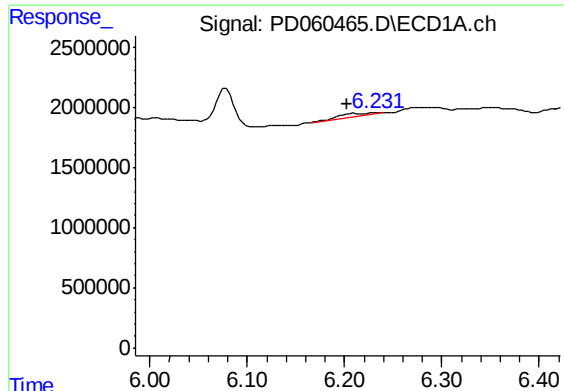
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.



#15 Endosulfan II

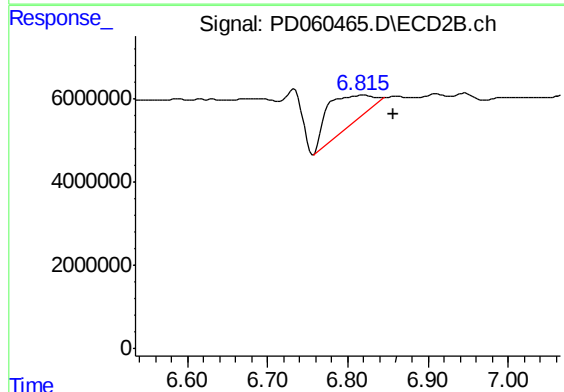
R.T.: 6.946 min
Delta R.T.: 0.001 min
Response: 1553088
Conc: 0.49 ng/ml



#16 4,4'-DDD

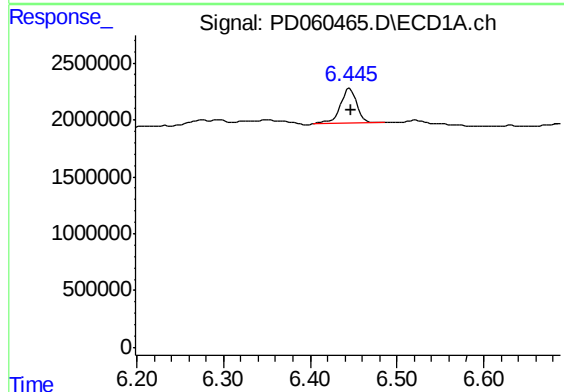
R.T.: 6.232 min
Delta R.T.: 0.030 min
Response: 629804
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



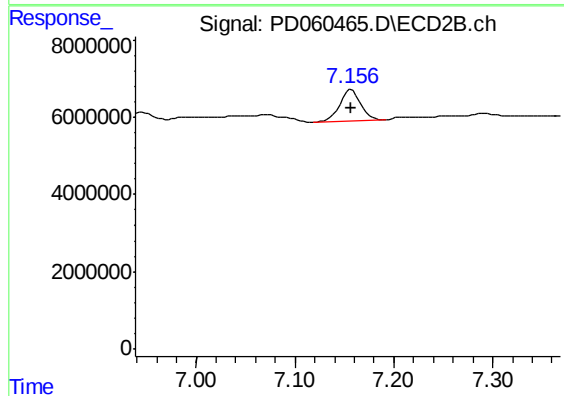
#16 4,4'-DDD

R.T.: 6.818 min
Delta R.T.: -0.039 min
Response: 26695667
Conc: 8.06 ng/ml



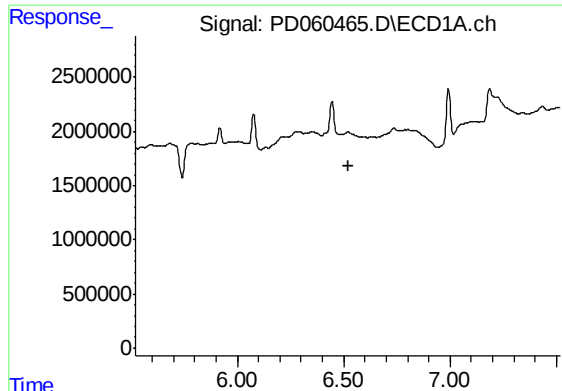
#17 4,4'-DDT

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 4131410
Conc: 3.38 ng/ml



#17 4,4'-DDT

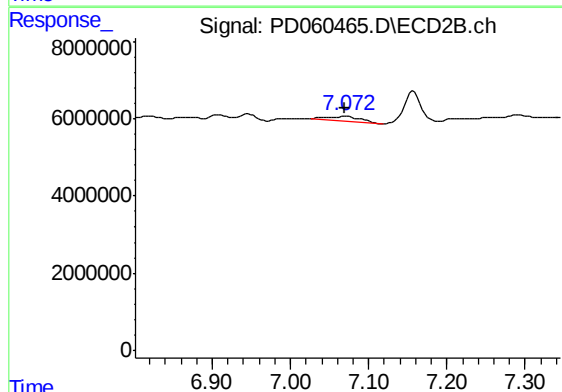
R.T.: 7.157 min
Delta R.T.: 0.001 min
Response: 12042065
Conc: 3.67 ng/ml



#18 Endrin aldehyde

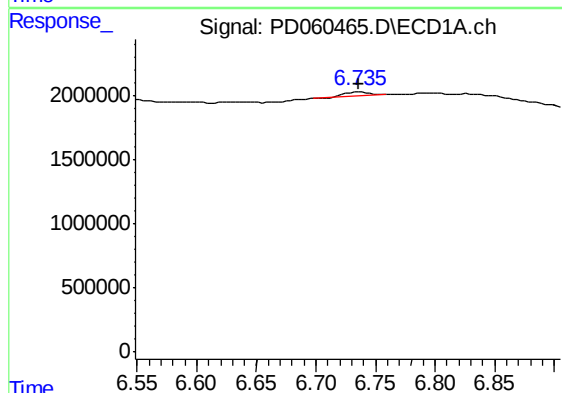
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



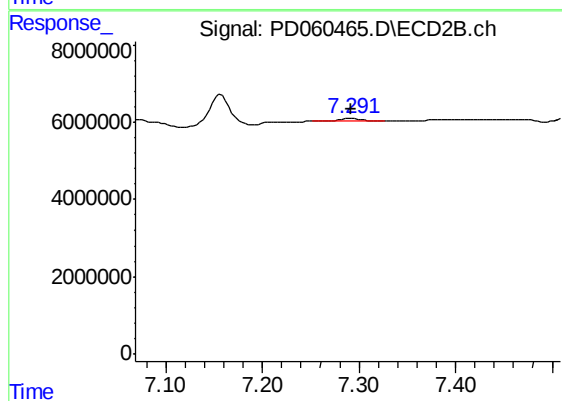
#18 Endrin aldehyde

R.T.: 7.071 min
Delta R.T.: 0.002 min
Response: 3190458
Conc: 1.18 ng/ml



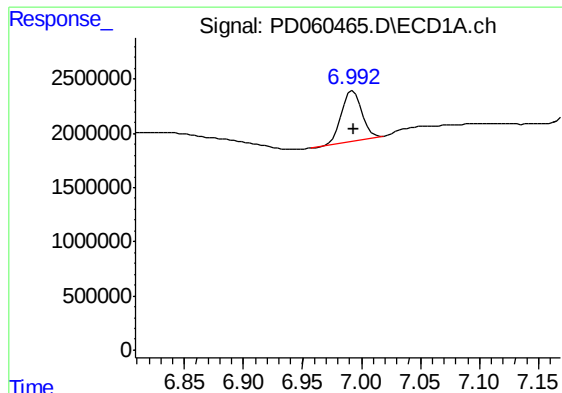
#19 Endosulfan Sulfate

R.T.: 6.737 min
Delta R.T.: 0.001 min
Response: 510381
Conc: 0.45 ng/ml



#19 Endosulfan Sulfate

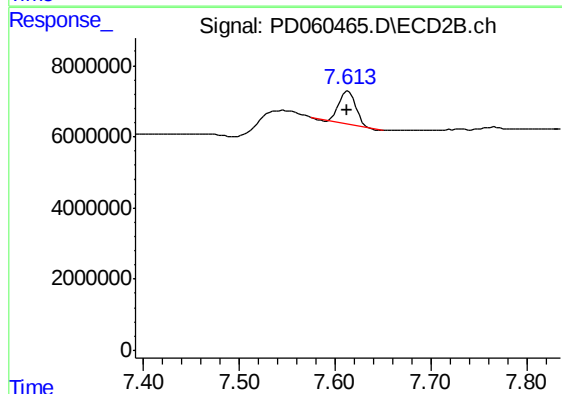
R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 948296
Conc: 0.30 ng/ml



#20 Methoxychlor

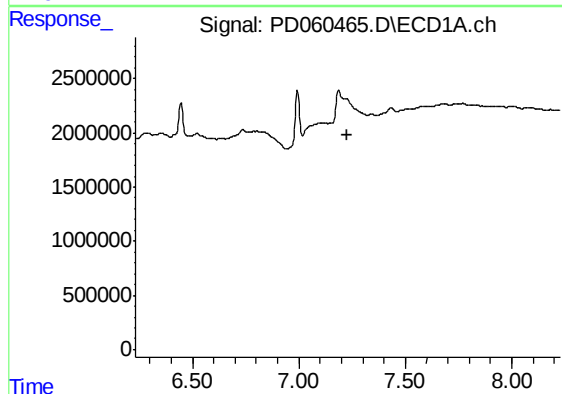
R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 5620723
Conc: 9.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



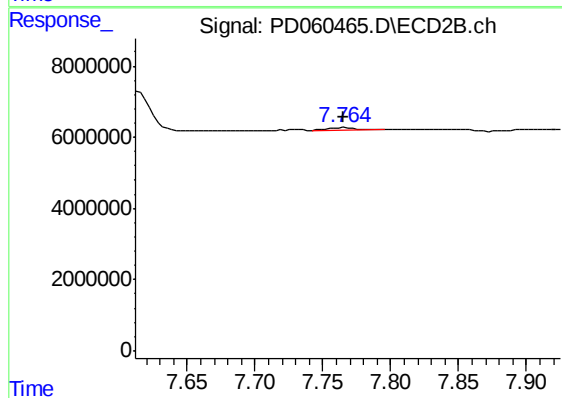
#20 Methoxychlor

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 11247714
Conc: 6.86 ng/ml



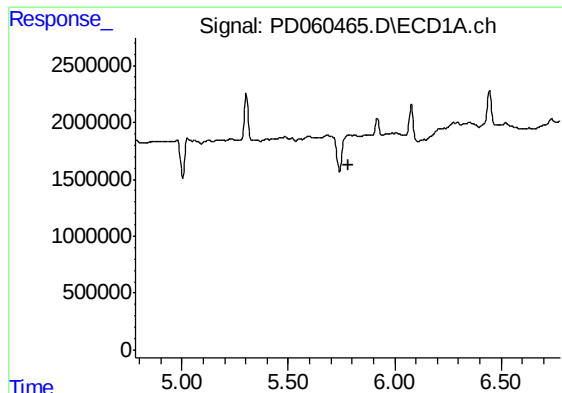
#21 Endrin ketone

R.T.: 7.187 min
Delta R.T.: -0.043 min
Response: -1436846
Conc: N.D.



#21 Endrin ketone

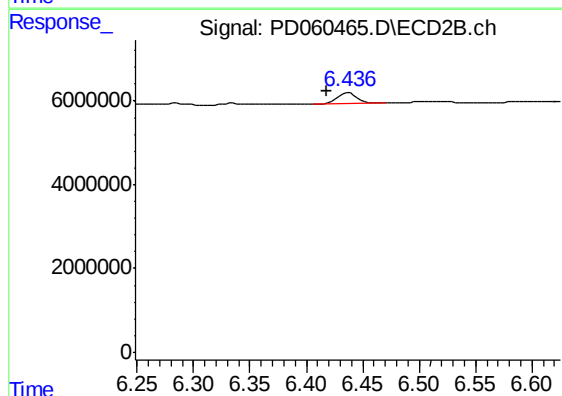
R.T.: 7.766 min
Delta R.T.: 0.000 min
Response: 958248
Conc: 0.28 ng/ml



#22 Toxaphene-1

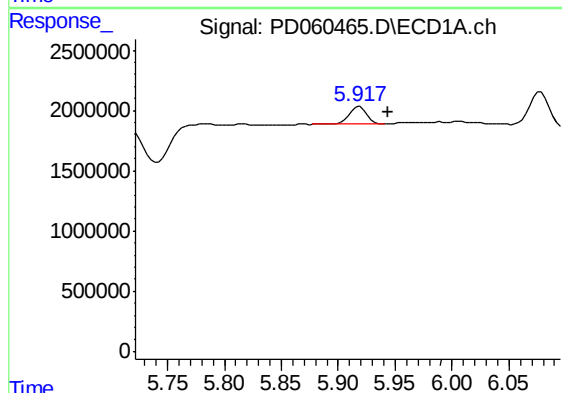
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



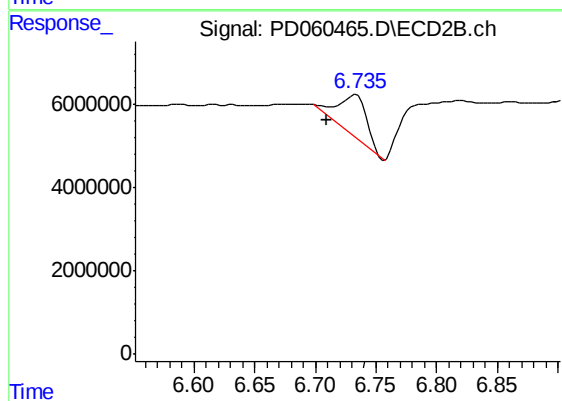
#22 Toxaphene-1

R.T.: 6.437 min
Delta R.T.: 0.019 min
Response: 3246388
Conc: 121.78 ng/ml



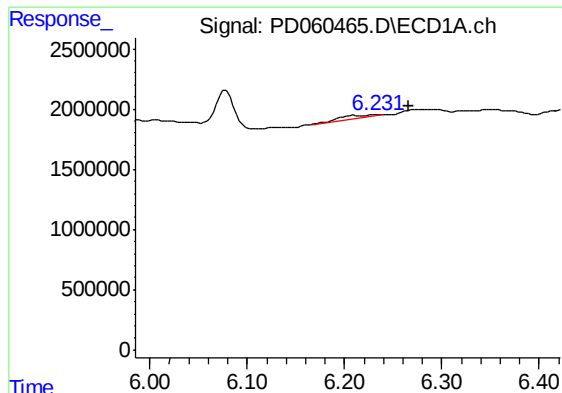
#23 Toxaphene-2

R.T.: 5.919 min
Delta R.T.: -0.025 min
Response: 1576193
Conc: 121.62 ng/ml



#23 Toxaphene-2

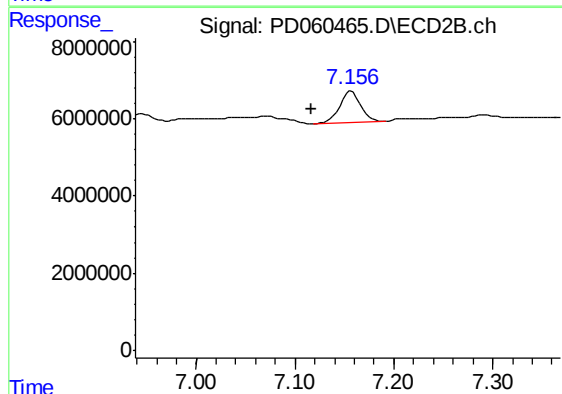
R.T.: 6.734 min
Delta R.T.: 0.025 min
Response: 17005292
Conc: 523.81 ng/ml



#24 Toxaphene-3

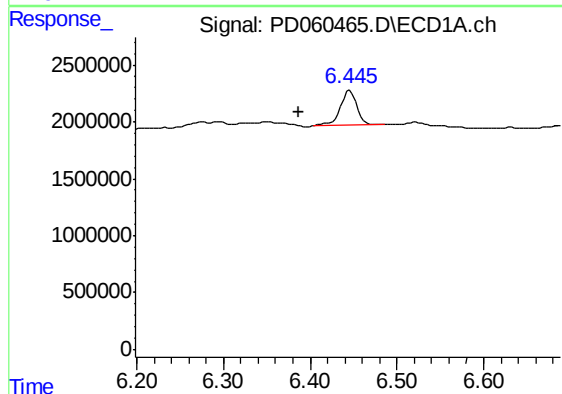
R.T.: 6.232 min
Delta R.T.: -0.034 min
Response: 629804
Conc: 42.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



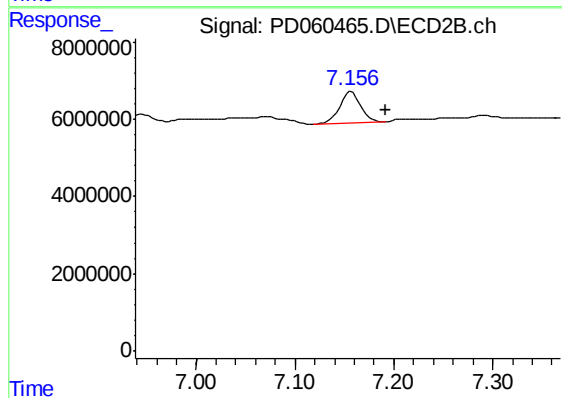
#24 Toxaphene-3

R.T.: 7.157 min
Delta R.T.: 0.041 min
Response: 12042065
Conc: 250.13 ng/ml



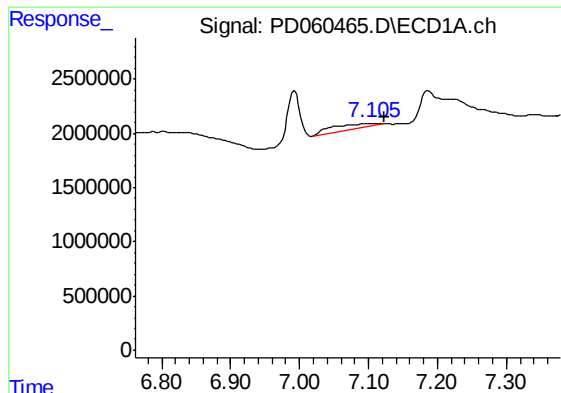
#25 Toxaphene-4

R.T.: 6.446 min
Delta R.T.: 0.060 min
Response: 4131410
Conc: 123.38 ng/ml



#25 Toxaphene-4

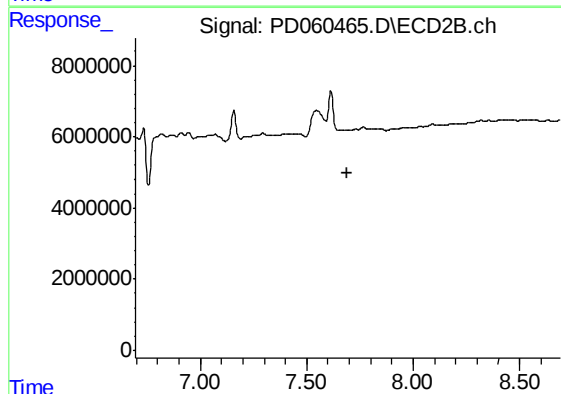
R.T.: 7.157 min
Delta R.T.: -0.035 min
Response: 12042065
Conc: 91.74 ng/ml



#26 Toxaphene-5

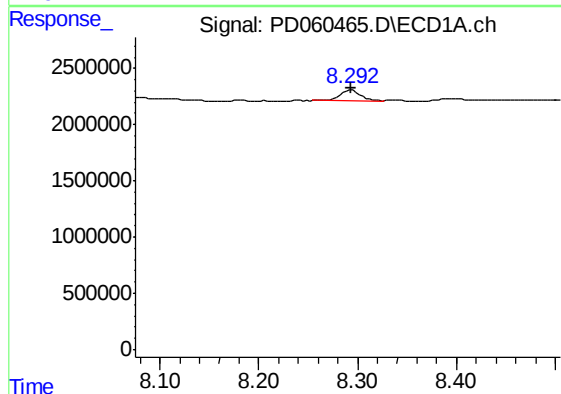
R.T.: 7.107 min
Delta R.T.: -0.016 min
Response: 1976187
Conc: 56.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



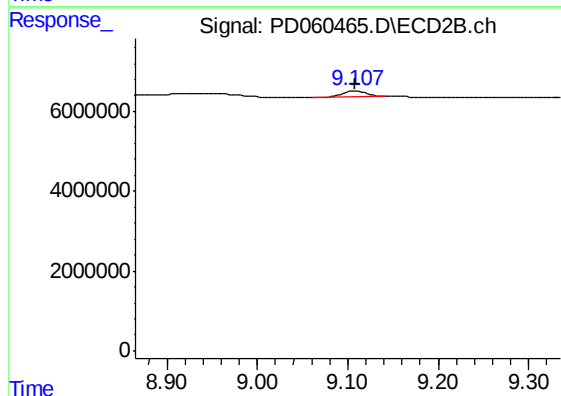
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.693 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 1427743
Conc: 1.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: 0.001 min
Response: 2740991
Conc: 0.95 ng/ml