

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070620\
 Data File : PL059723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2020 09:31
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 16:42:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.544f	0.000	177588	0	0.099	N.D. #
28)	SA Decachlor...	8.291	9.207f	2211255	-745843	1.440	N.D. #
Target Compounds							
2)	A alpha-BHC	3.976f	0.000	225242	0	0.088	N.D. #
4)	MA Heptachlor	4.520f	5.254	1020190	1222015	0.488	0.349 #
5)	MB Aldrin	4.782f	5.594f	89531	106641	0.052	0.034 #
6)	B beta-BHC	4.466f	0.000	1646645	0	1.755	N.D. #
7)	B delta-BHC	0.000	5.145	0	231756	N.D.	0.079 #
9)	A Endosulfan I	5.575	6.318	132311	626940	0.086	0.232 #
10)	B gamma-Chl...	5.456	6.189	38724	271100	0.024	0.092 #
11)	B alpha-Chl...	5.540	6.272	304249	1056017	0.185	0.357 #
12)	B 4,4'-DDE	5.705	0.000	128200	0	0.086	N.D. #
13)	MA Dieldrin	5.855f	0.000	287719	0	0.180	N.D. #
15)	B Endosulfa...	6.358	0.000	791293	0	0.521	N.D. #
16)	A 4,4'-DDD	6.231f	0.000	13041917	0	9.770	N.D. #
17)	MA 4,4'-DDT	6.456	0.000	1618109	0	1.275	N.D. #
20)	A Methoxychlor	6.985	0.000	519509	0	0.679	N.D. #
23)	Chlordane-1	4.405	0.000	1740694	0	33.401	N.D. #
24)	Chlordane-2	4.905	5.539	311066	985286	5.977	9.675 #
25)	Chlordane-3	5.456	6.189	38724	271100	0.272	0.723 #
26)	Chlordane-4	5.540	6.272	304249	1056017	2.546	2.345
27)	Chlordane-5	6.358	7.081	791293	1644871	15.403	18.902

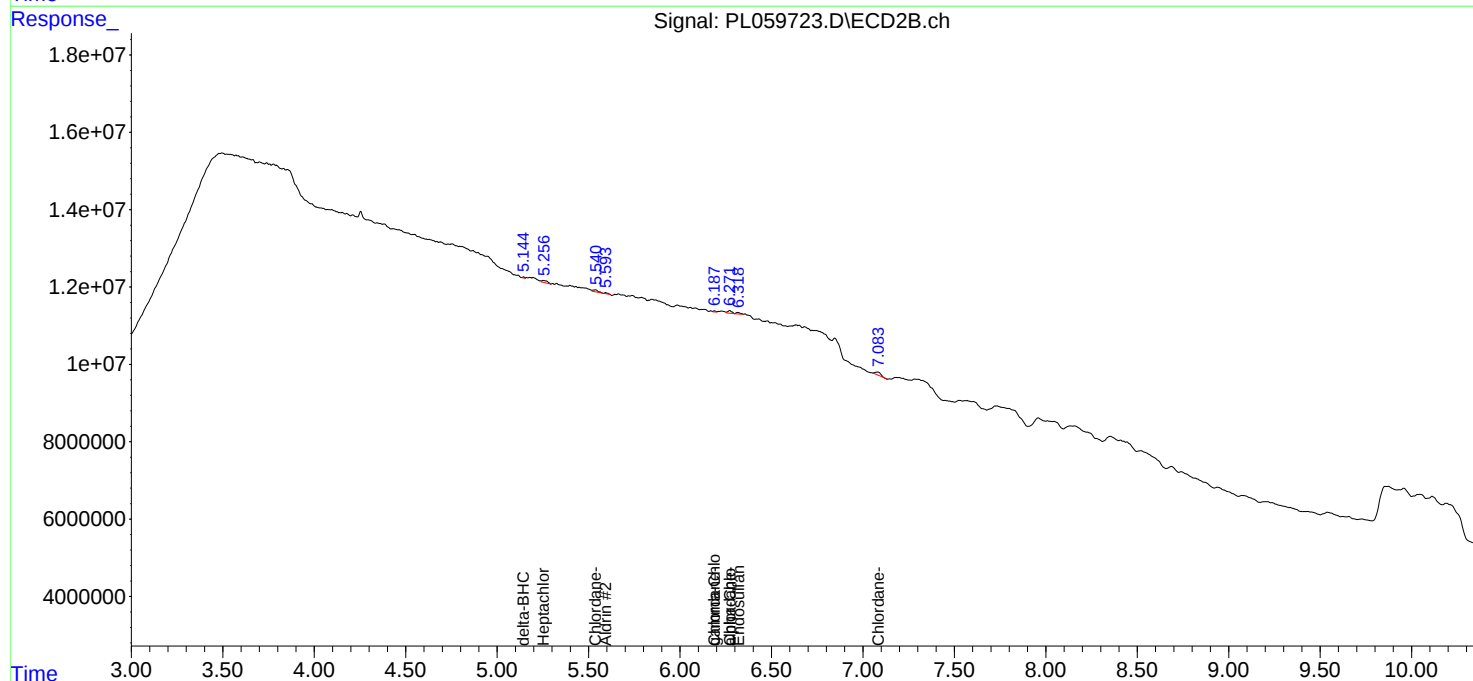
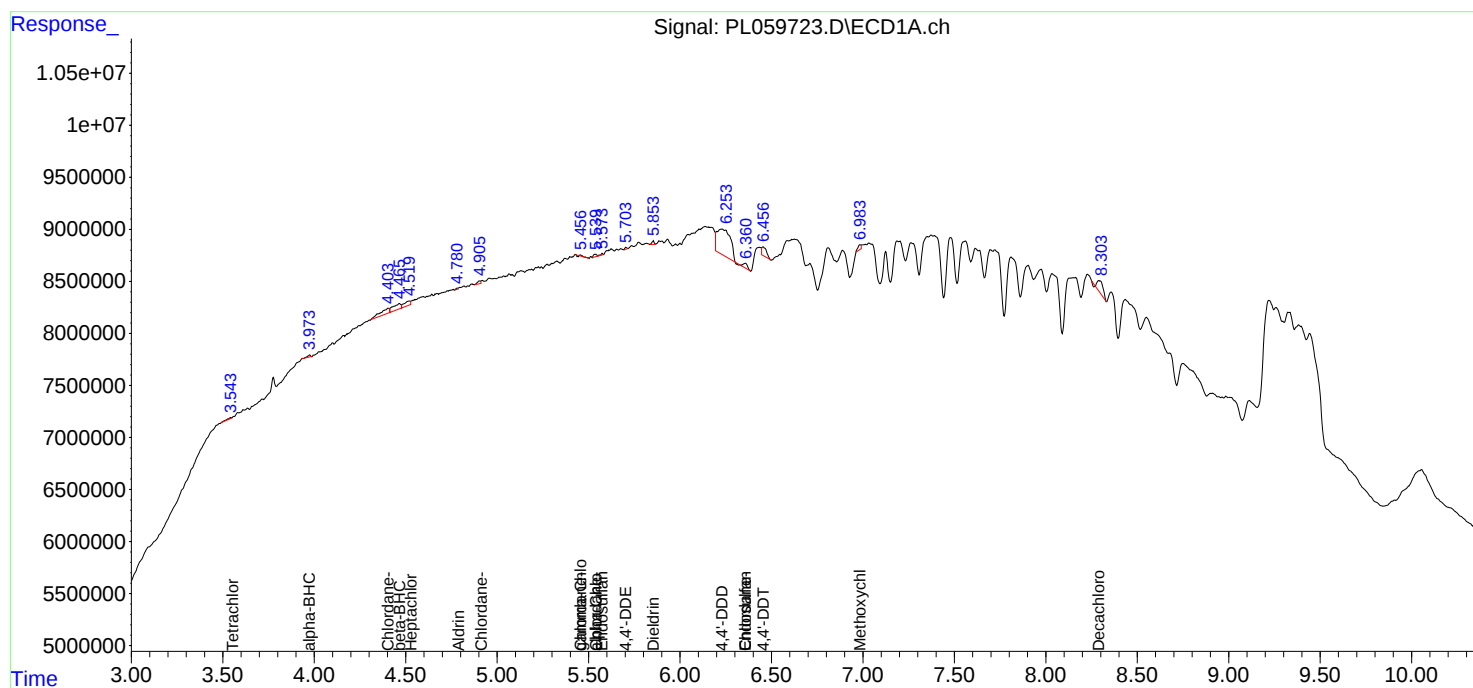
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

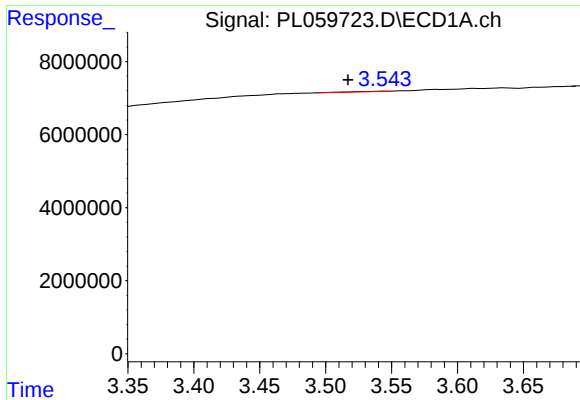
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070620\
Data File : PL059723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2020 09:31
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 16:42:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 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 x0.5µm

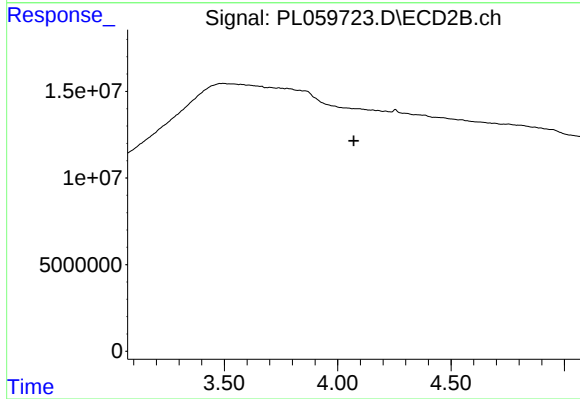




#1 Tetrachloro-m-xylene

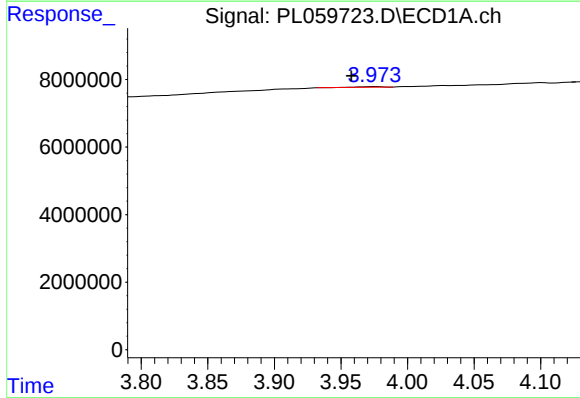
R.T.: 3.544 min
Delta R.T.: 0.027 min
Response: 177588
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



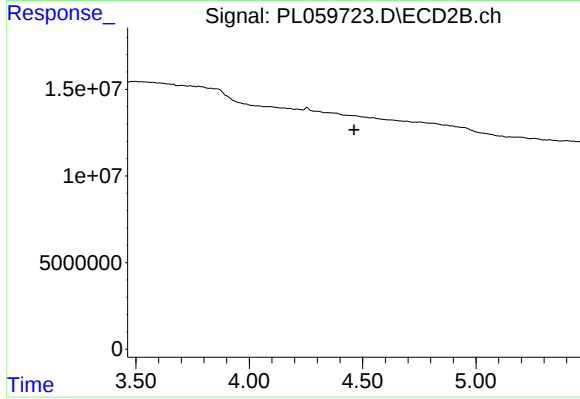
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.071 min
Response: 0
Conc: N.D.



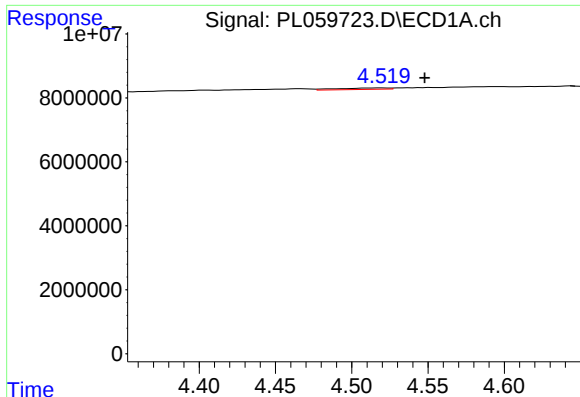
#2 alpha-BHC

R.T.: 3.976 min
Delta R.T.: 0.018 min
Response: 225242
Conc: 0.09 ng/ml



#2 alpha-BHC

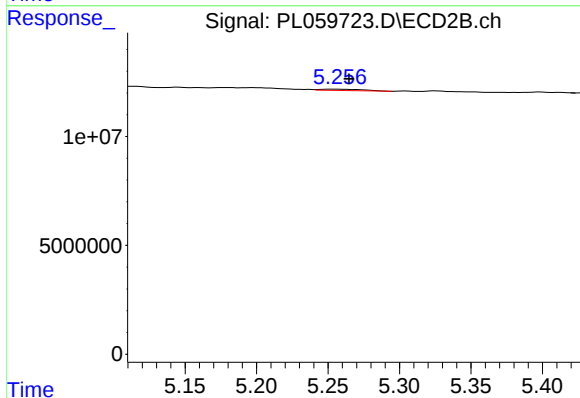
R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



#4 Heptachlor

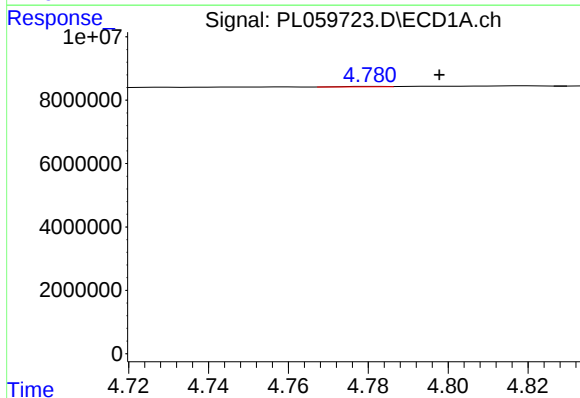
R.T.: 4.520 min
Delta R.T.: -0.028 min
Response: 1020190
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



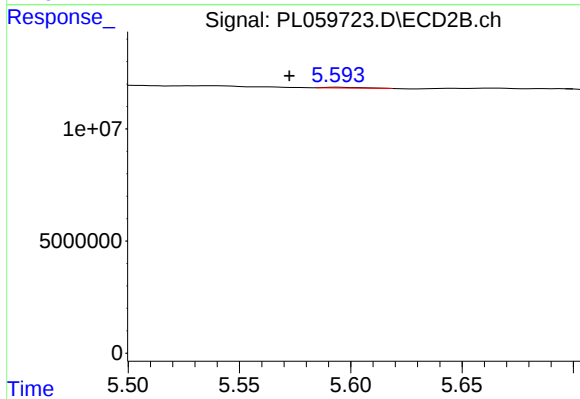
#4 Heptachlor

R.T.: 5.254 min
Delta R.T.: -0.011 min
Response: 1222015
Conc: 0.35 ng/ml



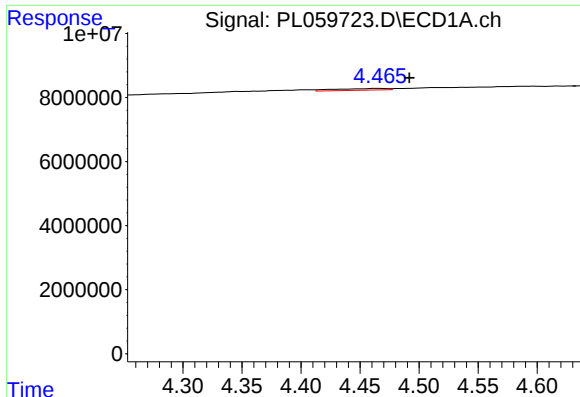
#5 Aldrin

R.T.: 4.782 min
Delta R.T.: -0.016 min
Response: 89531
Conc: 0.05 ng/ml



#5 Aldrin

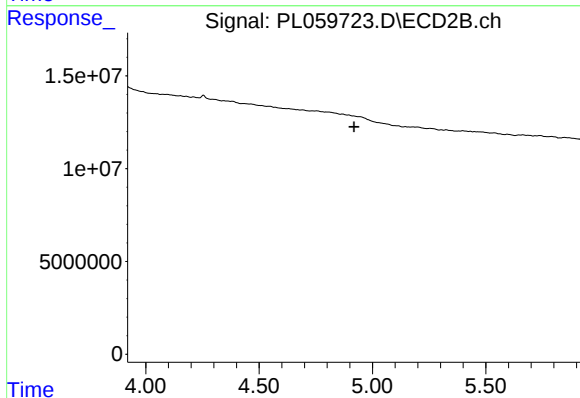
R.T.: 5.594 min
Delta R.T.: 0.022 min
Response: 106641
Conc: 0.03 ng/ml



#6 beta-BHC

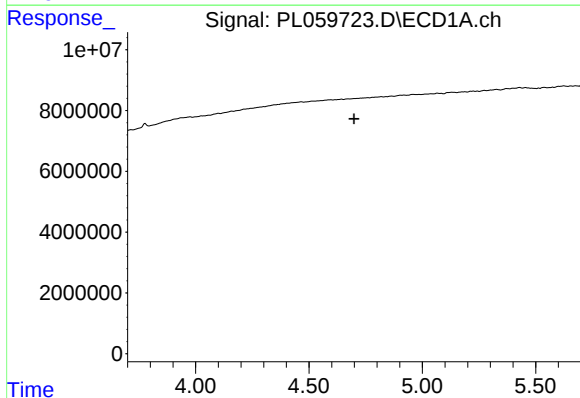
R.T.: 4.466 min
Delta R.T.: -0.026 min
Response: 1646645
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



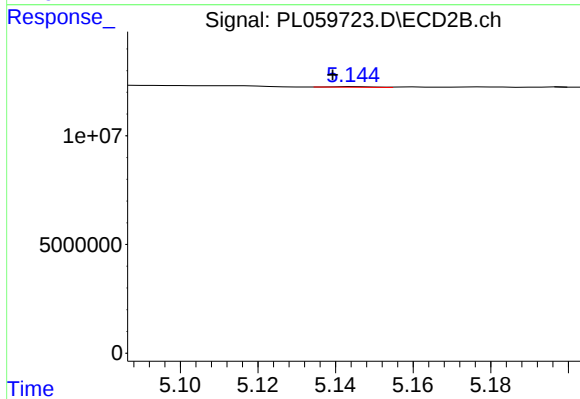
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



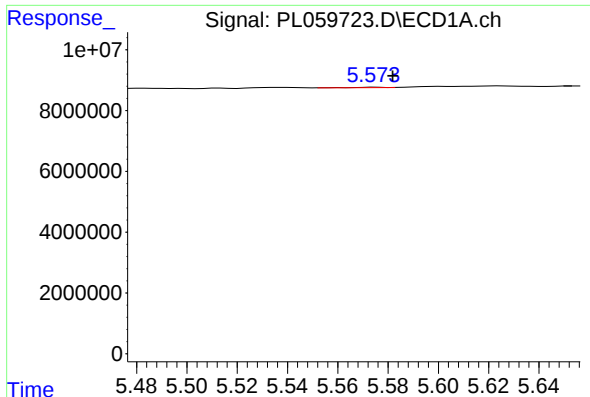
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.699 min
Response: 0
Conc: N.D.



#7 delta-BHC

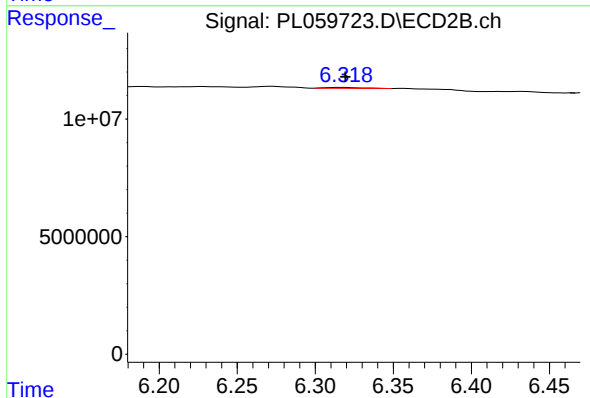
R.T.: 5.145 min
Delta R.T.: 0.006 min
Response: 231756
Conc: 0.08 ng/ml



#9 Endosulfan I

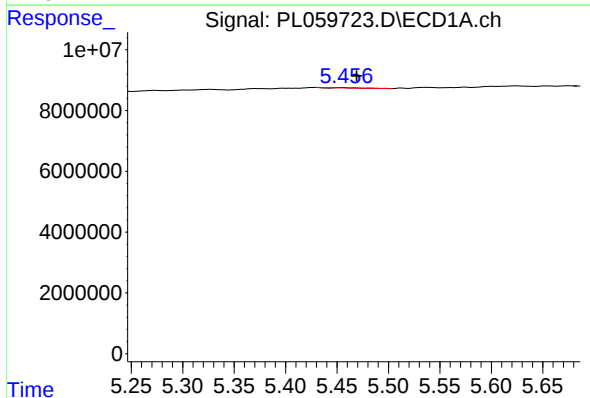
R.T.: 5.575 min
Delta R.T.: -0.006 min
Response: 132311
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



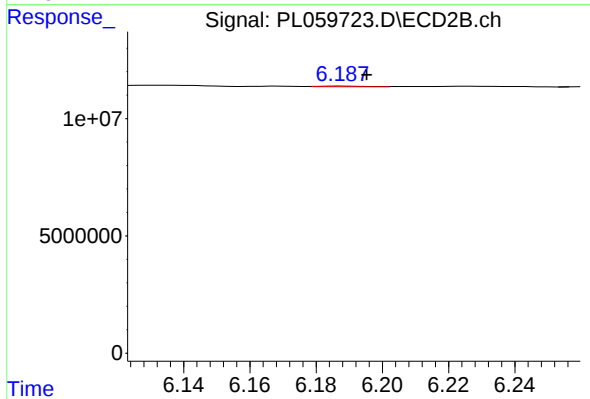
#9 Endosulfan I

R.T.: 6.318 min
Delta R.T.: -0.002 min
Response: 626940
Conc: 0.23 ng/ml



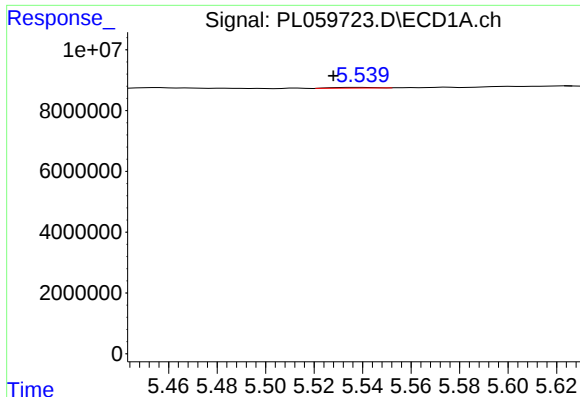
#10 gamma-Chlordane

R.T.: 5.456 min
Delta R.T.: -0.013 min
Response: 38724
Conc: 0.02 ng/ml



#10 gamma-Chlordane

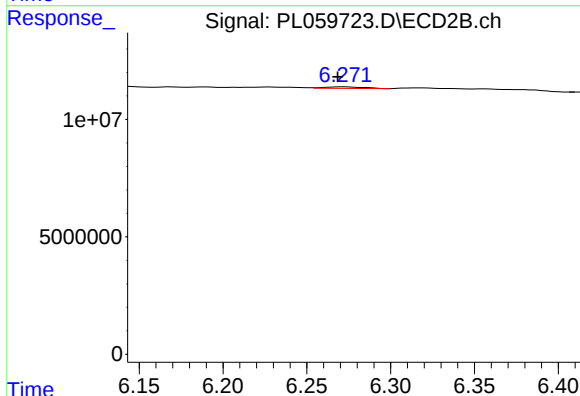
R.T.: 6.189 min
Delta R.T.: -0.006 min
Response: 271100
Conc: 0.09 ng/ml



#11 alpha-Chlordane

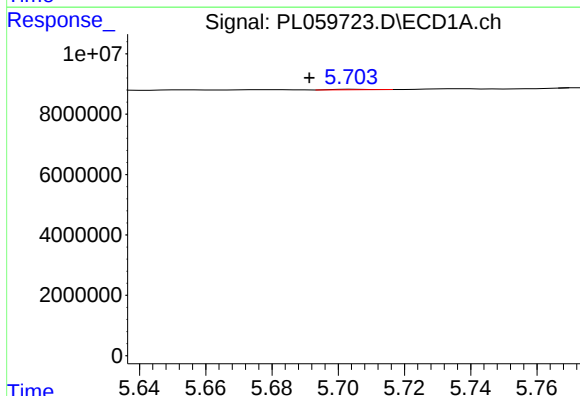
R.T.: 5.540 min
Delta R.T.: 0.012 min
Response: 304249
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



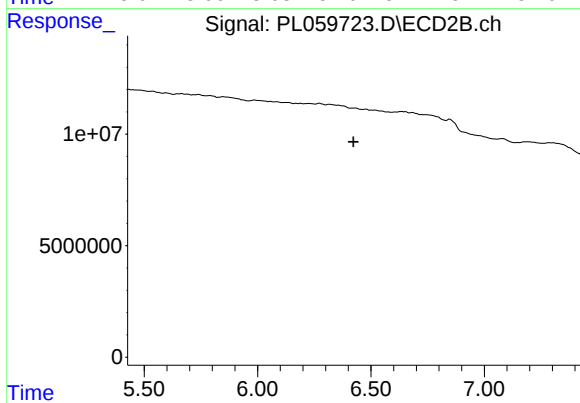
#11 alpha-Chlordane

R.T.: 6.272 min
Delta R.T.: 0.004 min
Response: 1056017
Conc: 0.36 ng/ml



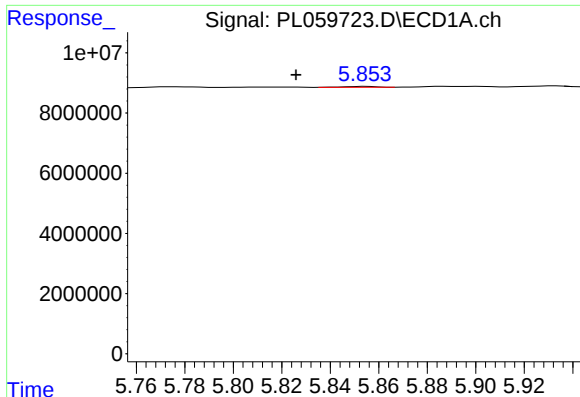
#12 4,4'-DDE

R.T.: 5.705 min
Delta R.T.: 0.014 min
Response: 128200
Conc: 0.09 ng/ml



#12 4,4'-DDE

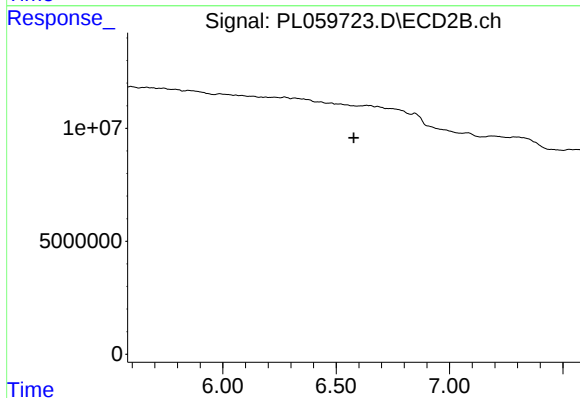
R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.



#13 Dieldrin

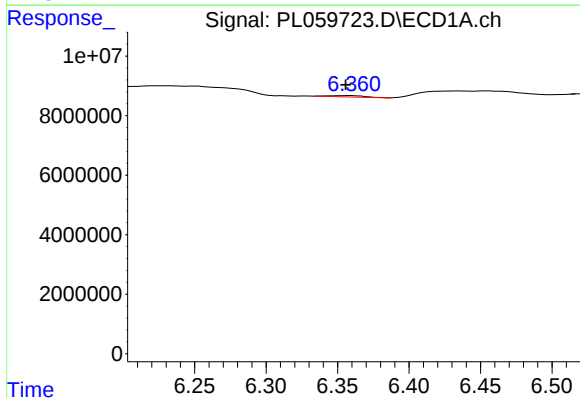
R.T.: 5.855 min
Delta R.T.: 0.029 min
Response: 287719
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



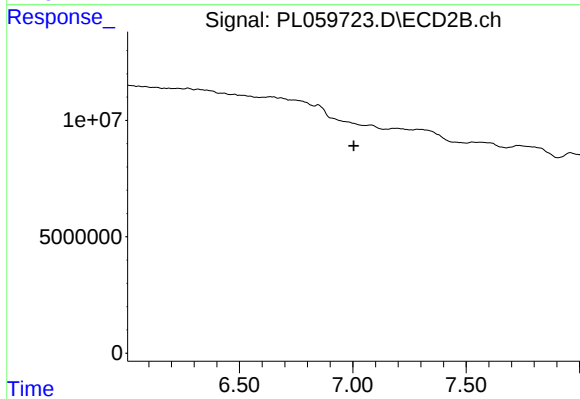
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.578 min
Response: 0
Conc: N.D.



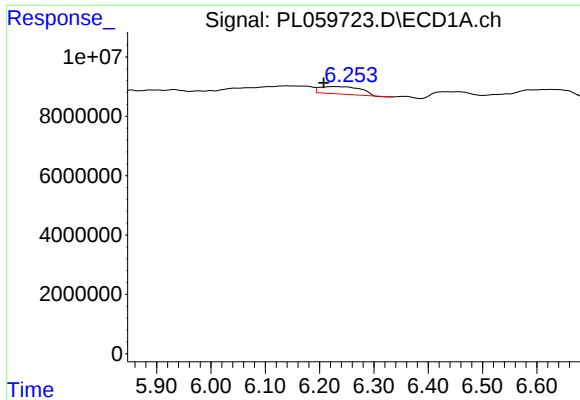
#15 Endosulfan II

R.T.: 6.358 min
Delta R.T.: 0.003 min
Response: 791293
Conc: 0.52 ng/ml



#15 Endosulfan II

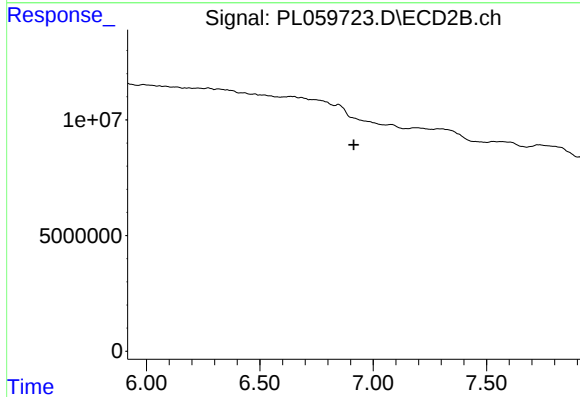
R.T.: 0.000 min
Exp R.T. : 7.005 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

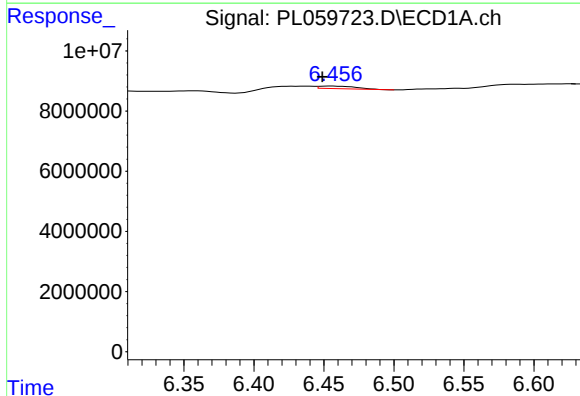
R.T.: 6.231 min
Delta R.T.: 0.023 min
Response: 13041917
Conc: 9.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



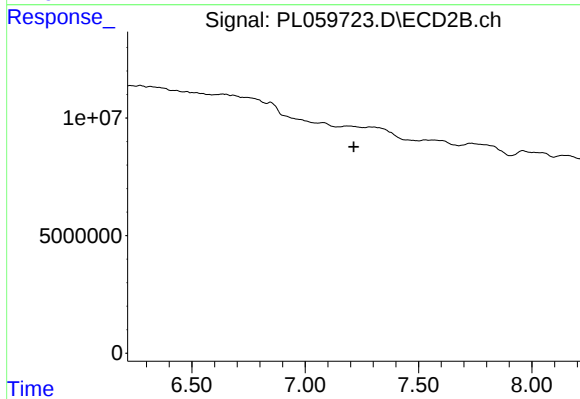
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



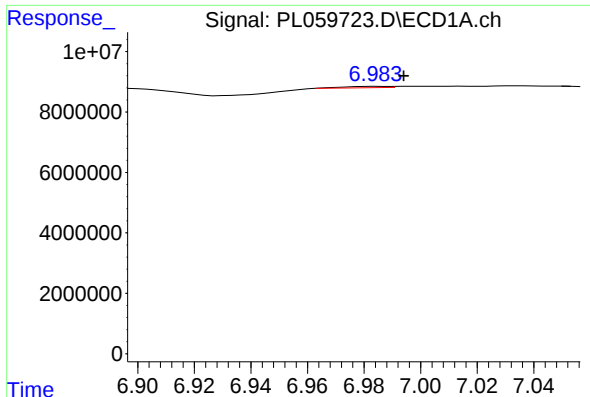
#17 4,4'-DDT

R.T.: 6.456 min
Delta R.T.: 0.007 min
Response: 1618109
Conc: 1.27 ng/ml



#17 4,4'-DDT

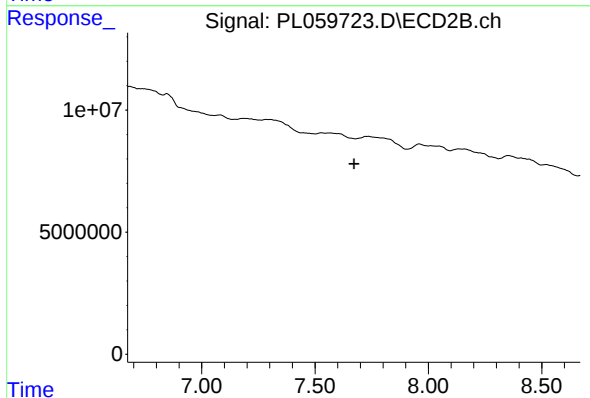
R.T.: 0.000 min
Exp R.T. : 7.215 min
Response: 0
Conc: N.D.



#20 Methoxychlor

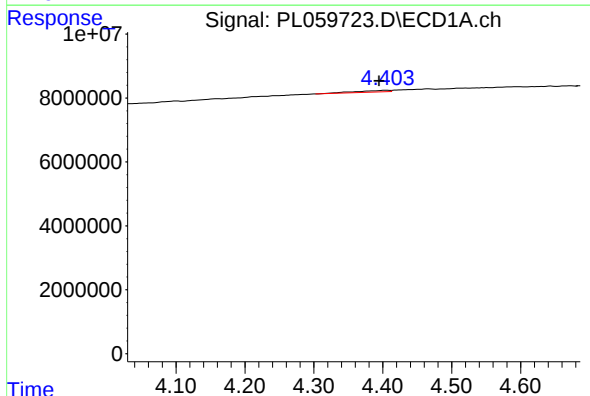
R.T.: 6.985 min
Delta R.T.: -0.009 min
Response: 519509
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



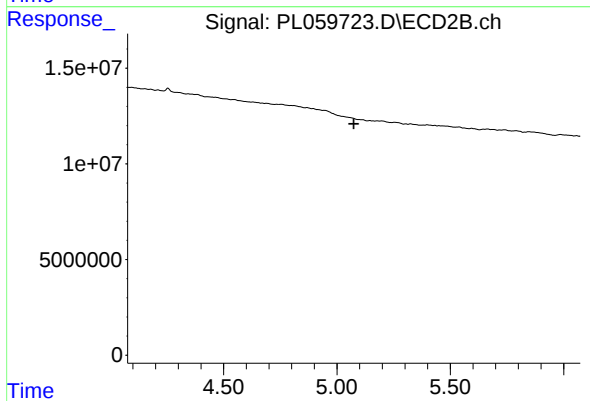
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.672 min
Response: 0
Conc: N.D.



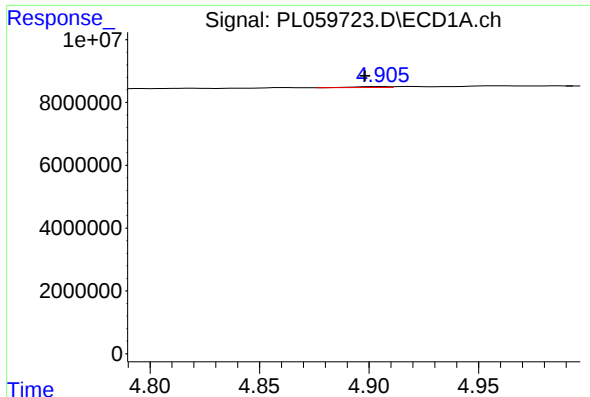
#23 Chlordane-1

R.T.: 4.405 min
Delta R.T.: 0.011 min
Response: 1740694
Conc: 33.40 ng/ml



#23 Chlordane-1

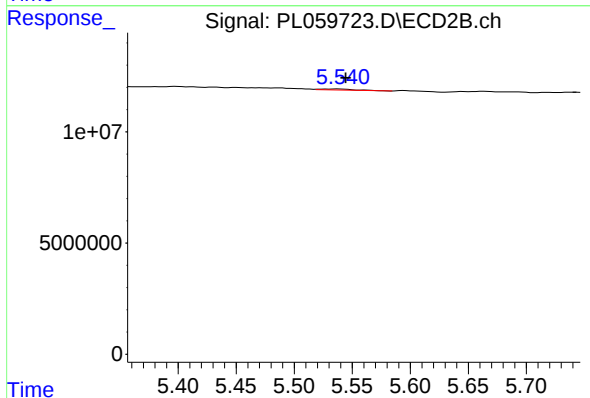
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#24 Chlordane-2

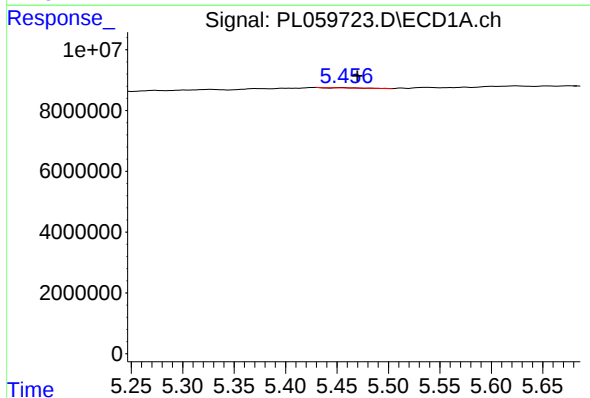
R.T.: 4.905 min
Delta R.T.: 0.007 min
Response: 311066
Conc: 5.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



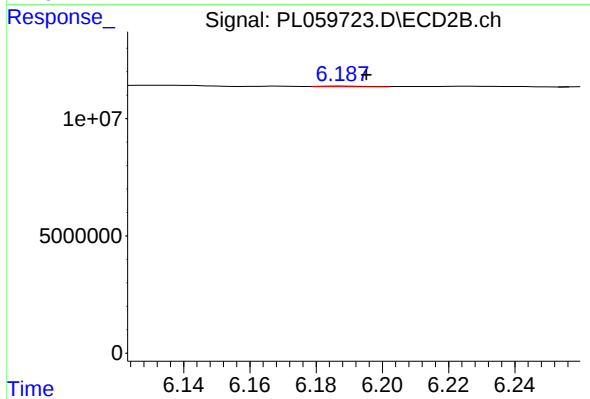
#24 Chlordane-2

R.T.: 5.539 min
Delta R.T.: -0.006 min
Response: 985286
Conc: 9.68 ng/ml



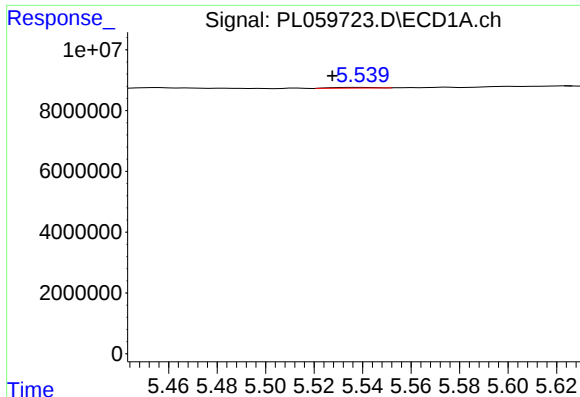
#25 Chlordane-3

R.T.: 5.456 min
Delta R.T.: -0.013 min
Response: 38724
Conc: 0.27 ng/ml



#25 Chlordane-3

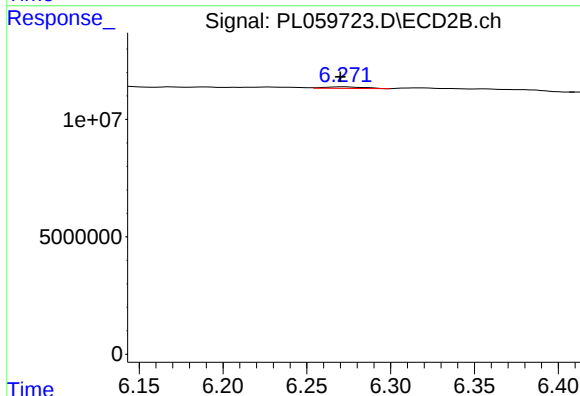
R.T.: 6.189 min
Delta R.T.: -0.006 min
Response: 271100
Conc: 0.72 ng/ml



#26 Chlordane-4

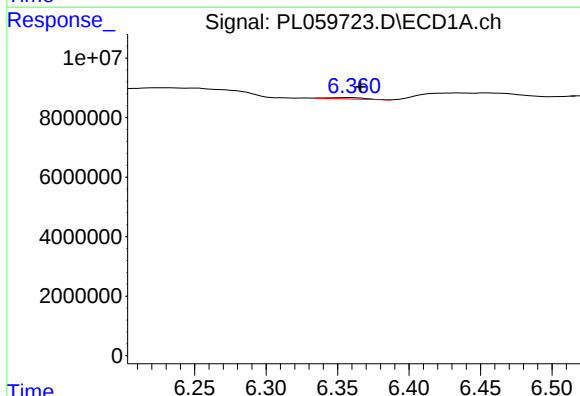
R.T.: 5.540 min
Delta R.T.: 0.013 min
Response: 304249
Conc: 2.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



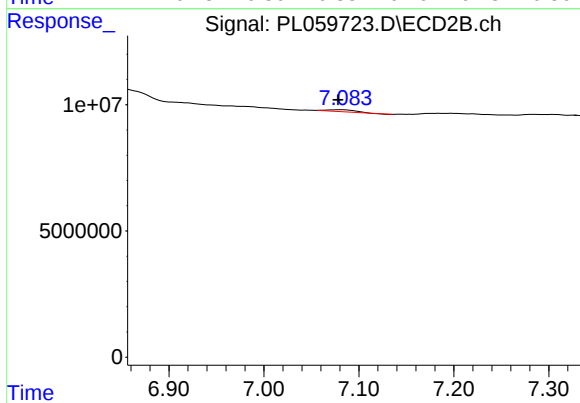
#26 Chlordane-4

R.T.: 6.272 min
Delta R.T.: 0.002 min
Response: 1056017
Conc: 2.34 ng/ml



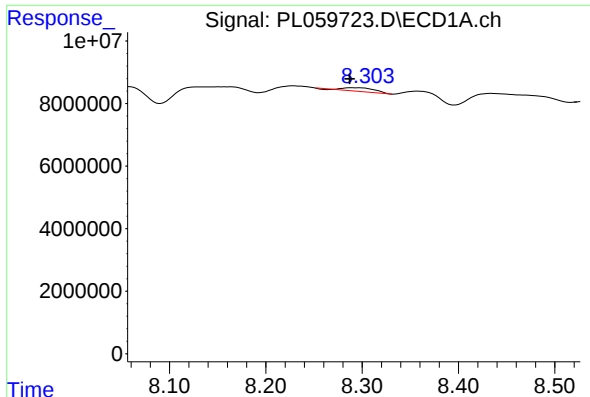
#27 Chlordane-5

R.T.: 6.358 min
Delta R.T.: -0.008 min
Response: 791293
Conc: 15.40 ng/ml



#27 Chlordane-5

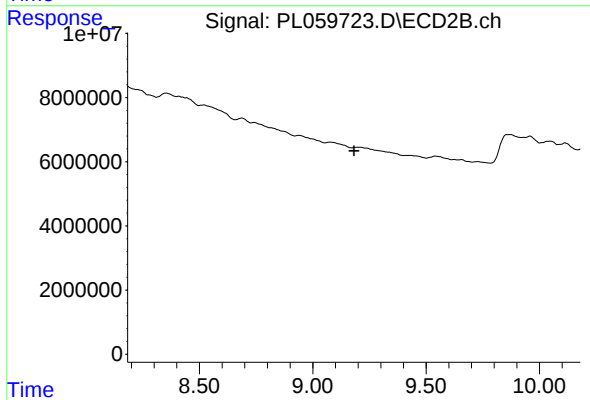
R.T.: 7.081 min
Delta R.T.: 0.003 min
Response: 1644871
Conc: 18.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.291 min
Delta R.T.: 0.004 min
Response: 2211255
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.207 min
Delta R.T.: 0.025 min
Response: -745843
Conc: N.D.