

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121724\
 Data File : PL093394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2024 10:49
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 23:43:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.780	0	66143	N.D.	0.023 #
2)	SA Decachlor...	0.000	7.906	0	190129	N.D.	0.067 #
Target Compounds							
2)	A alpha-BHC	0.000	3.281	0	128494	N.D.	0.030 #
3)	MA gamma-BHC...	0.000	3.618	0	19167	N.D.	0.005 #
4)	MA Heptachlor	0.000	3.949	0	50719	N.D.	0.013 #
5)	MB Aldrin	0.000	4.226	0	66944	N.D.	0.017 #
6)	B beta-BHC	0.000	3.916	0	296423	N.D.	0.167 #
7)	B delta-BHC	0.000	4.136	0	198754	N.D.	0.047 #
8)	B Heptachlo...	5.680	4.734	7033050	364576	2.533	0.100 #
10)	B gamma-Chl...	0.000	4.984	0	2493013	N.D.	0.673 #
11)	B alpha-Chl...	0.000	5.039	0	13562323	N.D.	3.736 #
12)	B 4,4'-DDE	0.000	5.205f	0	2598383	N.D.	0.726 #
13)	MA Dieldrin	0.000	5.371	0	657493	N.D.	0.178 #
14)	MA Endrin	0.000	5.658f	0	3135263	N.D.	0.983 #
15)	B Endosulfa...	6.766f	0.000	11386759	0	5.222	N.D. #
17)	MA 4,4'-DDT	0.000	6.030	0	378900	N.D.	0.128 #
18)	B Endrin al...	0.000	6.125	0	785071	N.D.	0.299 #
23)	Chlordane-1	0.000	3.795f	0	67254	N.D.	0.579 #
24)	Chlordane-2	0.000	4.345	0	1364397	N.D.	10.182 #
25)	Chlordane-3	0.000	4.984	0	2493013	N.D.	6.204 #
26)	Chlordane-4	0.000	5.039	0	13562323	N.D.	34.771 #

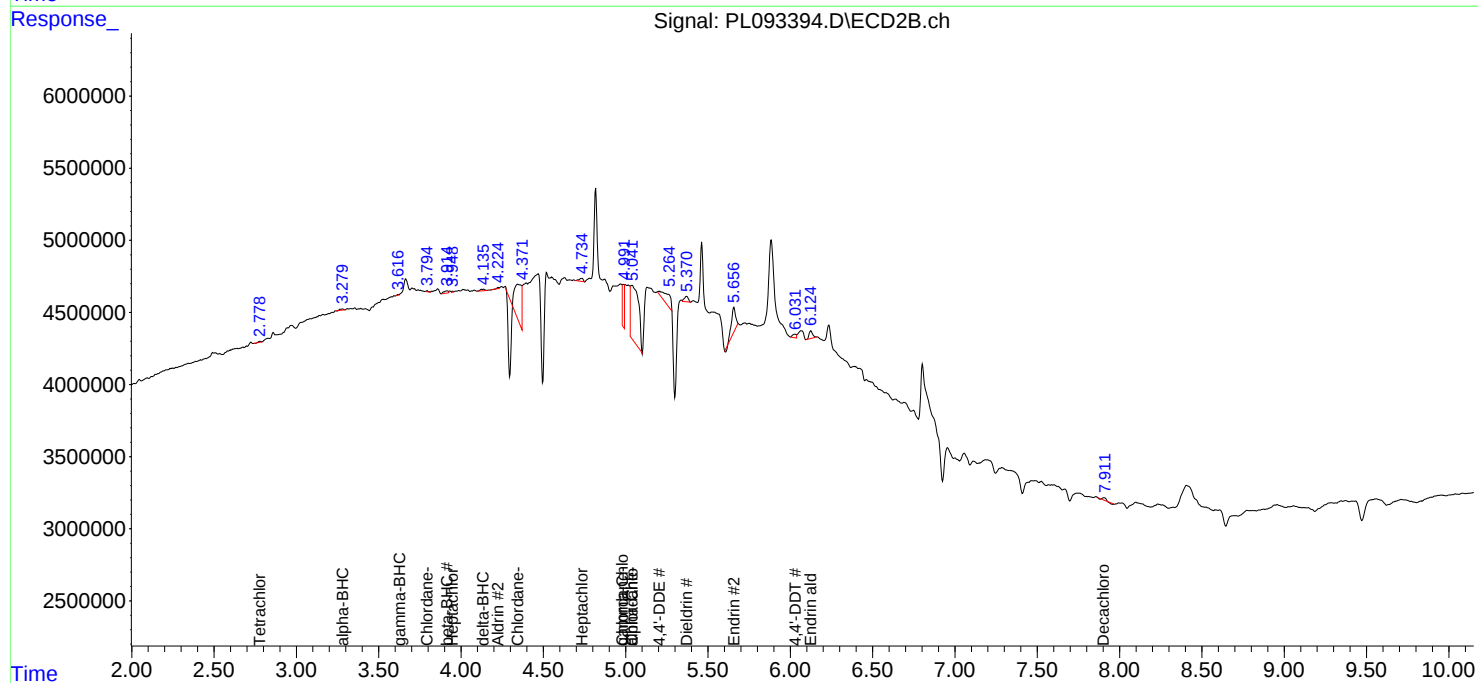
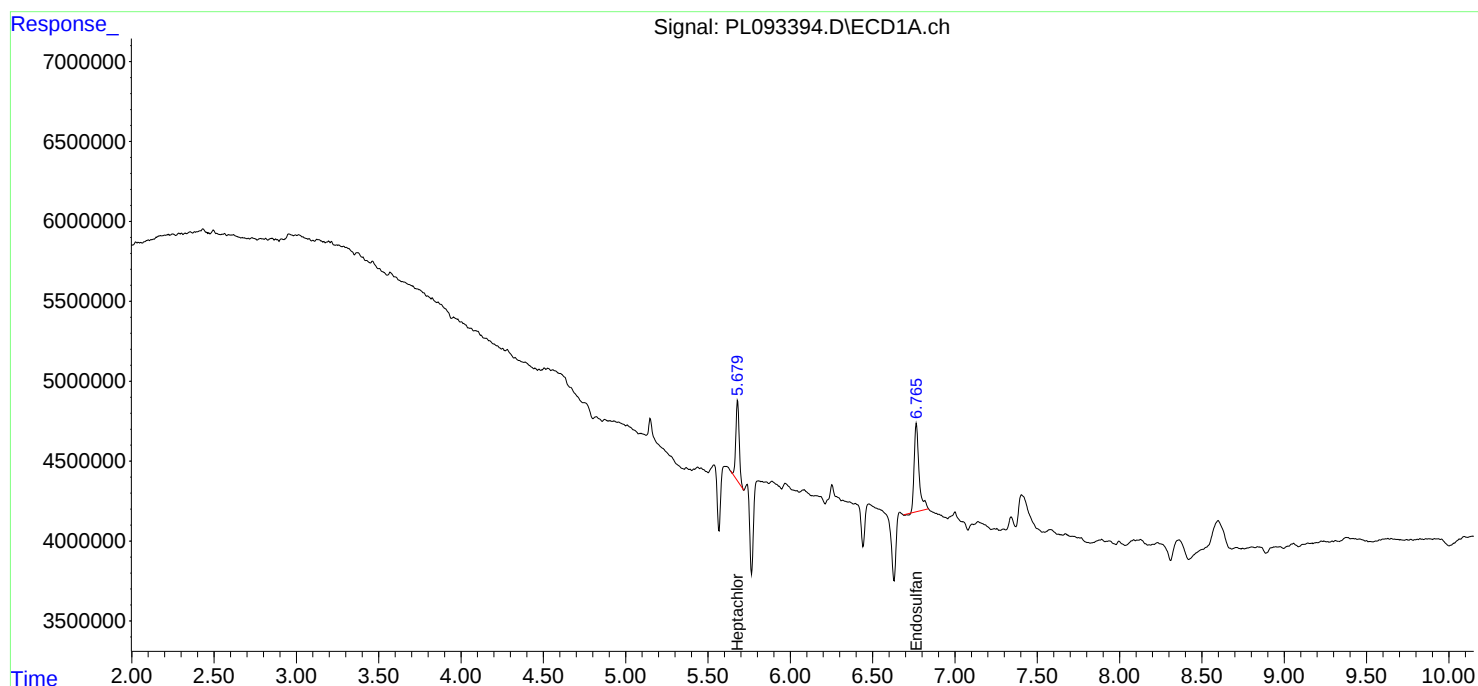
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

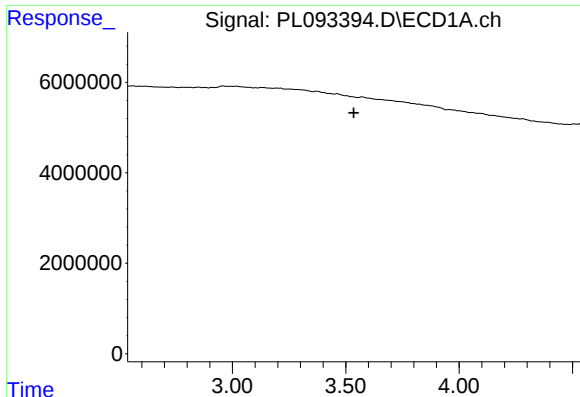
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121724\
Data File : PL093394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2024 10:49
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
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Quant Time: Dec 17 23:43:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
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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

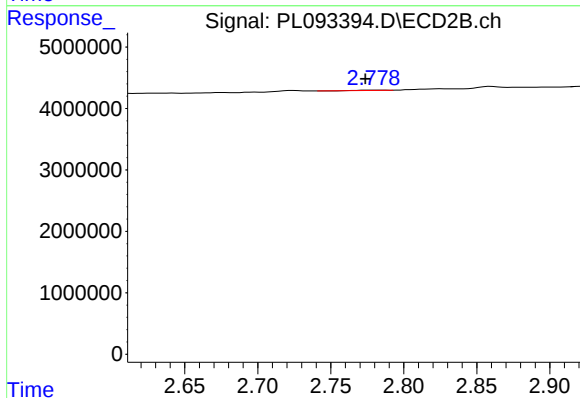




#1 Tetrachloro-m-xylene

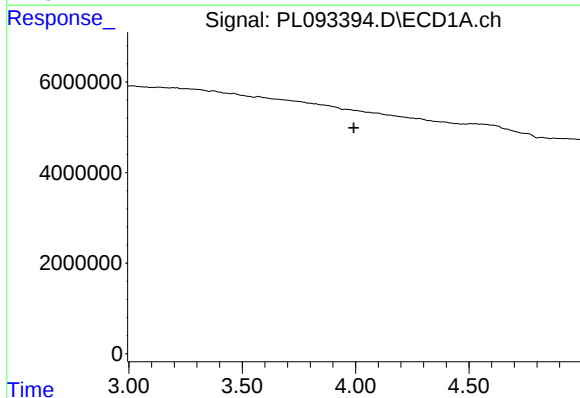
R.T.: 0.000 min
Exp R.T.: 3.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



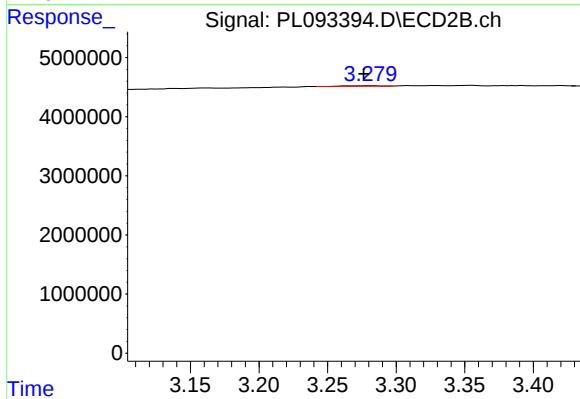
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: 0.006 min
Response: 66143
Conc: 0.02 ng/ml



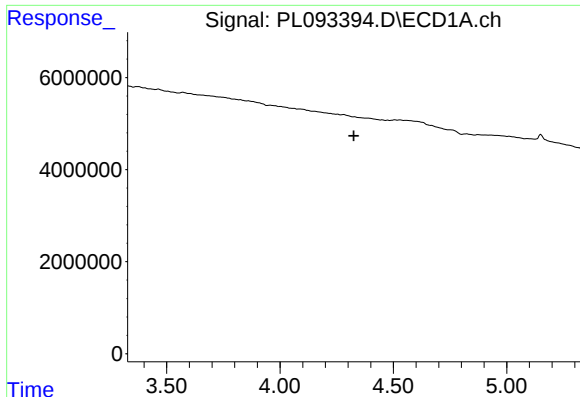
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.992 min
Response: 0
Conc: N.D.



#2 alpha-BHC

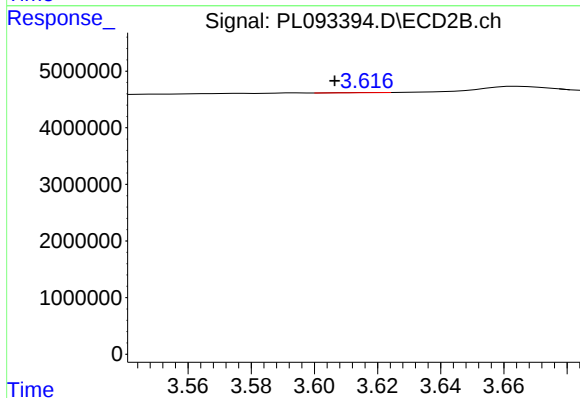
R.T.: 3.281 min
Delta R.T.: 0.004 min
Response: 128494
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

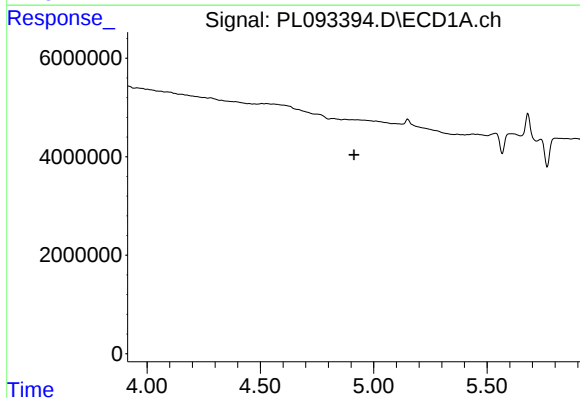
R.T.: 0.000 min
Exp R.T.: 4.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



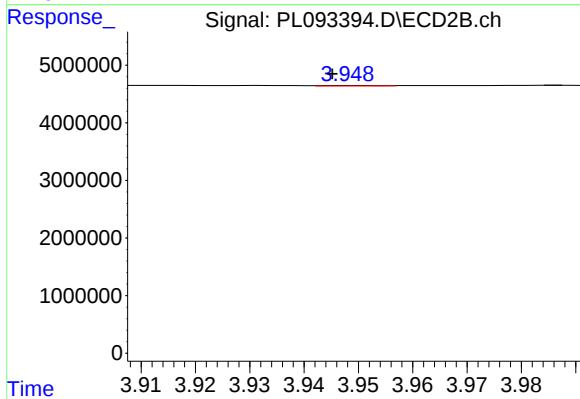
#3 gamma-BHC (Lindane)

R.T.: 3.618 min
Delta R.T.: 0.012 min
Response: 19167
Conc: 0.00 ng/ml



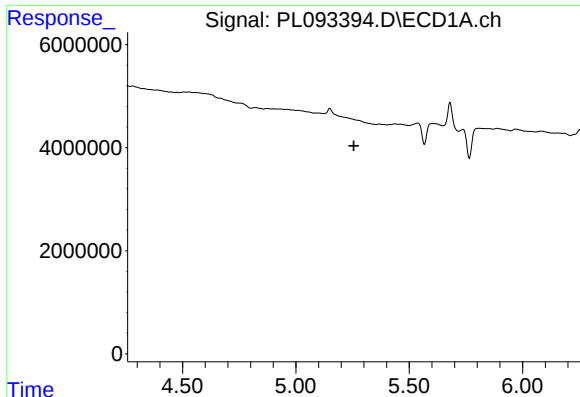
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.



#4 Heptachlor

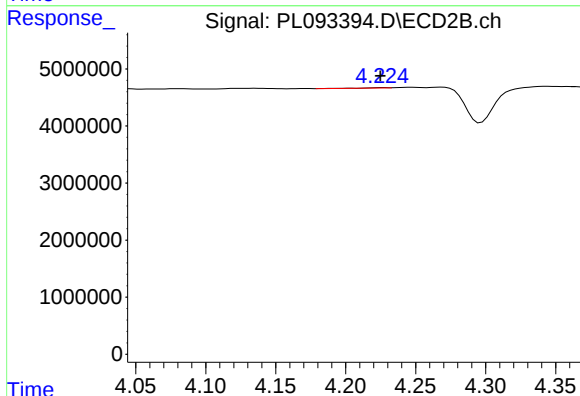
R.T.: 3.949 min
Delta R.T.: 0.004 min
Response: 50719
Conc: 0.01 ng/ml



#5 Aldrin

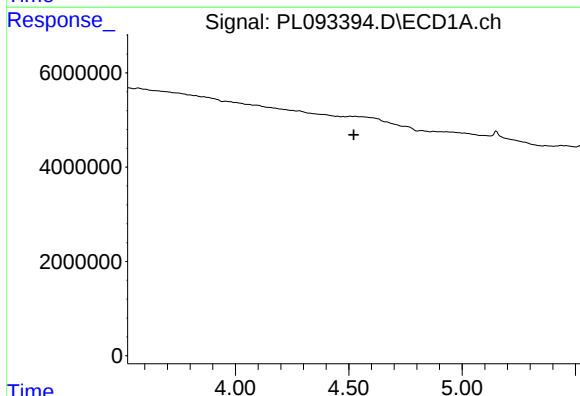
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



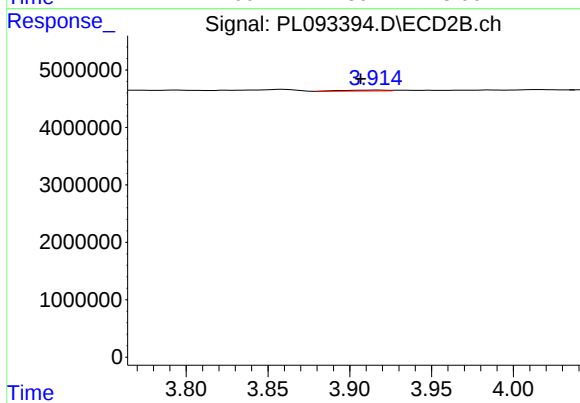
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: 0.001 min
Response: 66944
Conc: 0.02 ng/ml



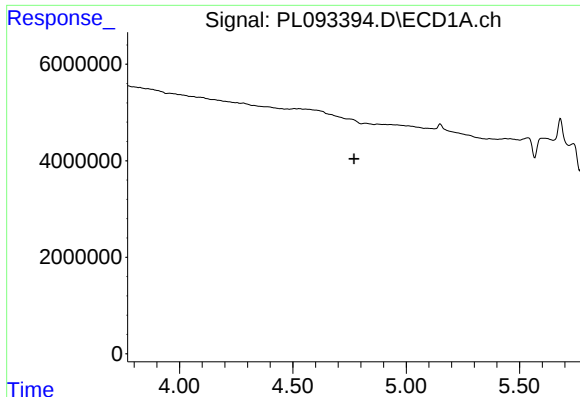
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.



#6 beta-BHC

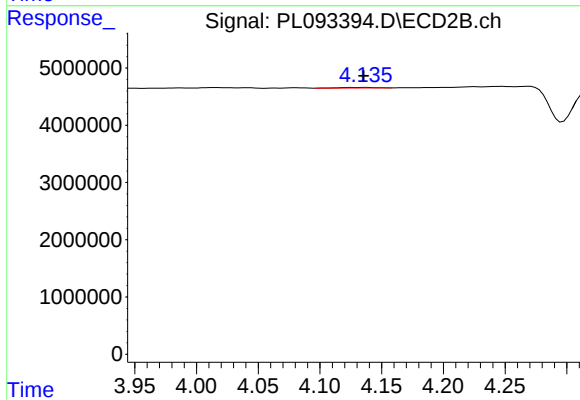
R.T.: 3.916 min
Delta R.T.: 0.009 min
Response: 296423
Conc: 0.17 ng/ml



#7 delta-BHC

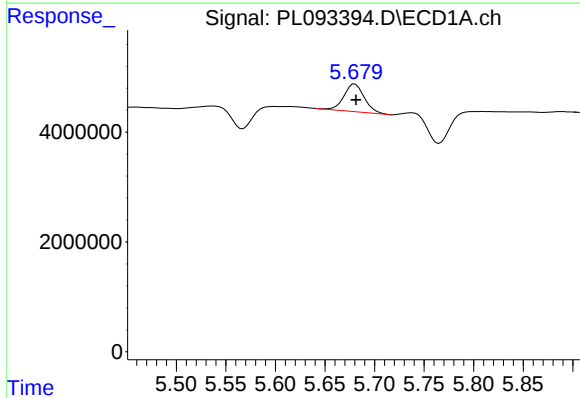
R.T.: 0.000 min
Exp R.T.: 4.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



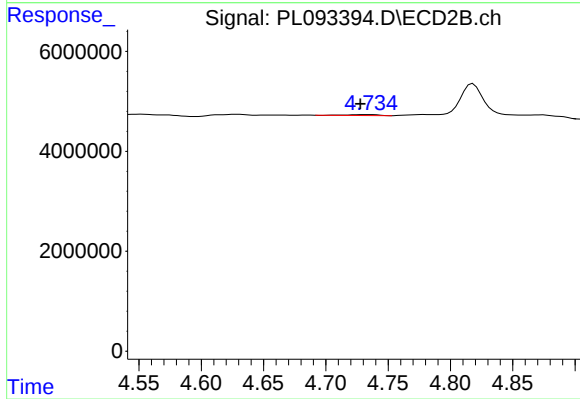
#7 delta-BHC

R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 198754
Conc: 0.05 ng/ml



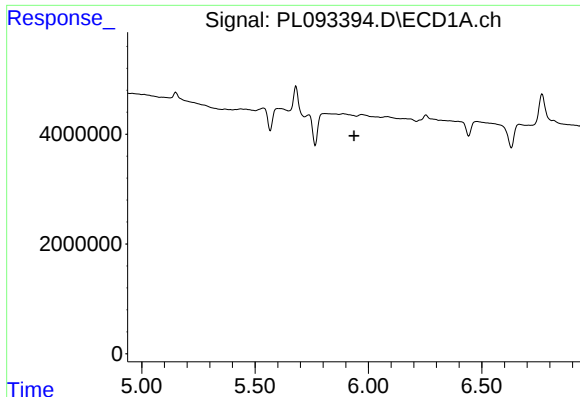
#8 Heptachlor epoxide

R.T.: 5.680 min
Delta R.T.: -0.001 min
Response: 7033050
Conc: 2.53 ng/ml



#8 Heptachlor epoxide

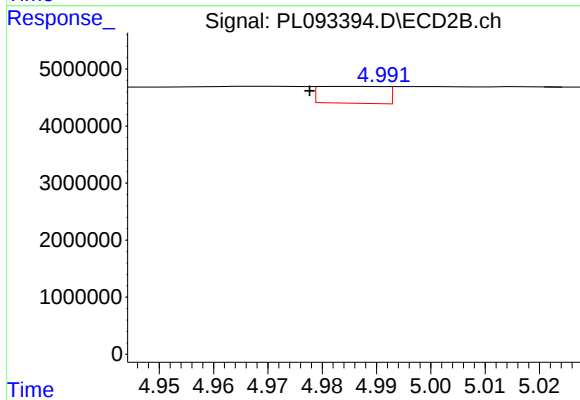
R.T.: 4.734 min
Delta R.T.: 0.007 min
Response: 364576
Conc: 0.10 ng/ml



#10 gamma-Chlordane

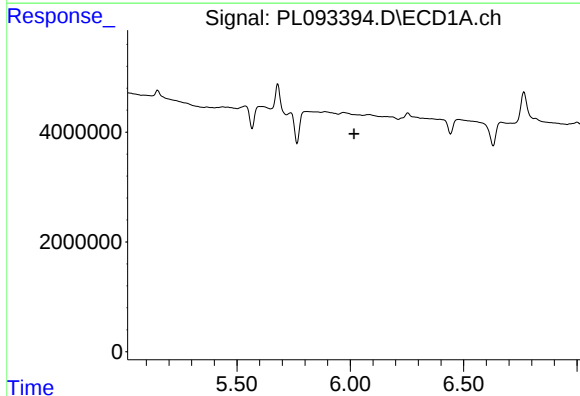
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



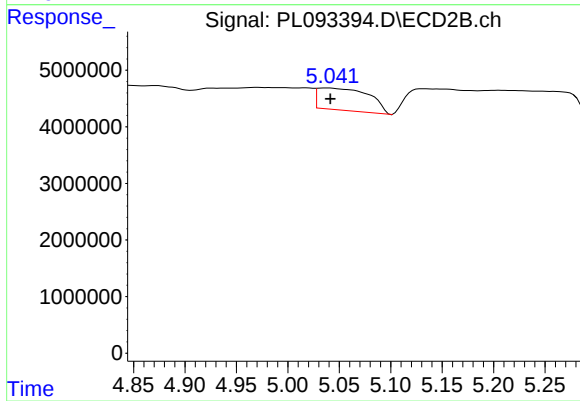
#10 gamma-Chlordane

R.T.: 4.984 min
Delta R.T.: 0.007 min
Response: 2493013
Conc: 0.67 ng/ml



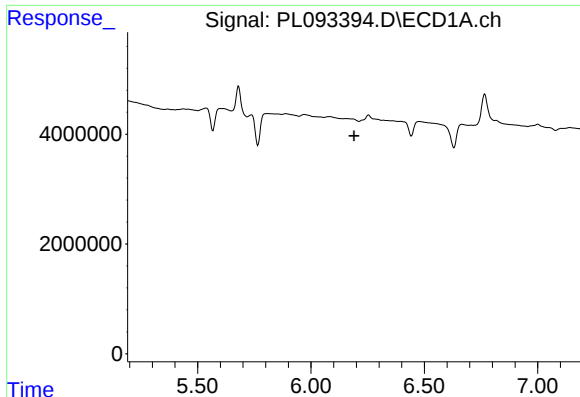
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

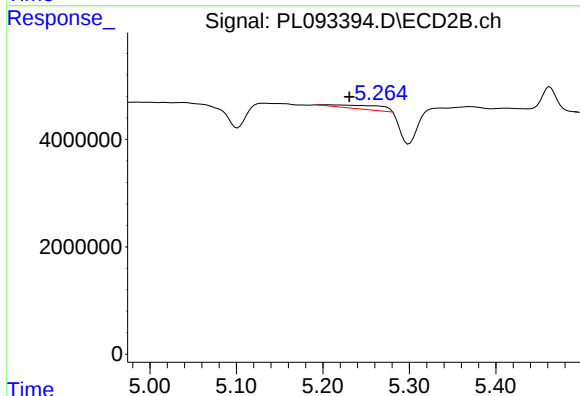
R.T.: 5.039 min
Delta R.T.: -0.002 min
Response: 13562323
Conc: 3.74 ng/ml



#12 4,4'-DDE

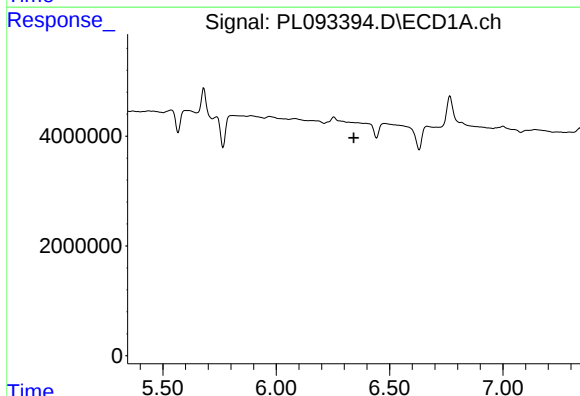
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



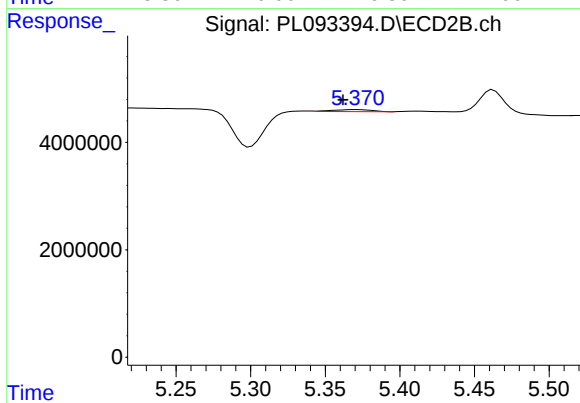
#12 4,4'-DDE

R.T.: 5.205 min
Delta R.T.: -0.026 min
Response: 2598383
Conc: 0.73 ng/ml



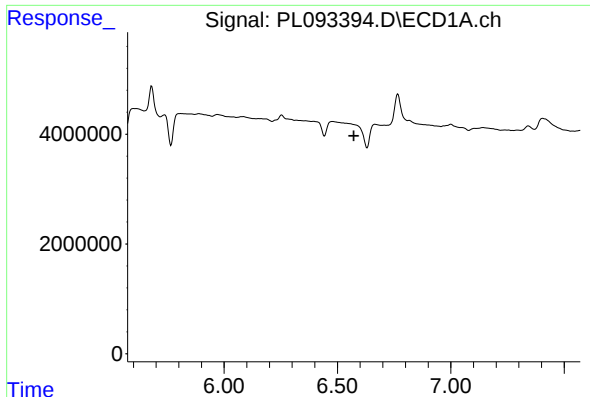
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.



#13 Dieldrin

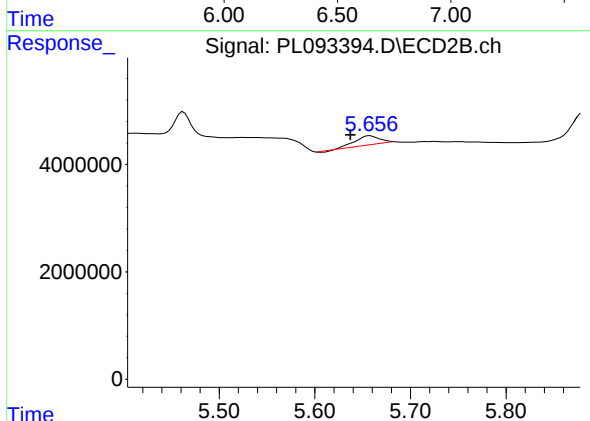
R.T.: 5.371 min
Delta R.T.: 0.009 min
Response: 657493
Conc: 0.18 ng/ml



#14 Endrin

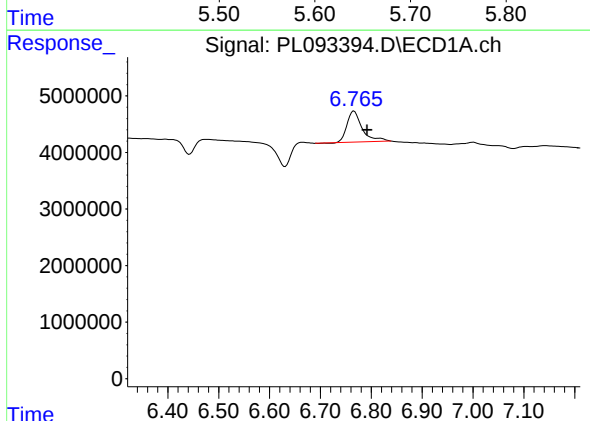
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



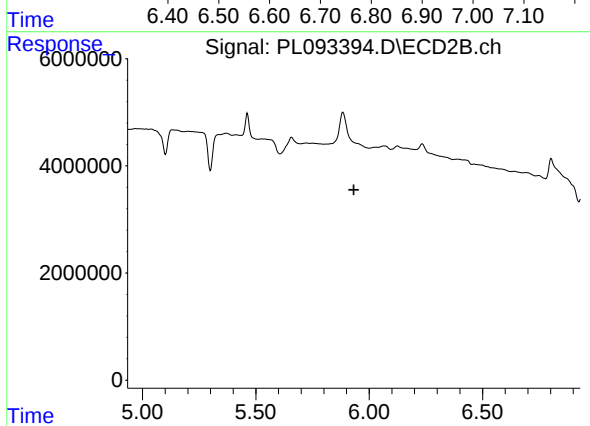
#14 Endrin

R.T.: 5.658 min
Delta R.T.: 0.021 min
Response: 3135263
Conc: 0.98 ng/ml



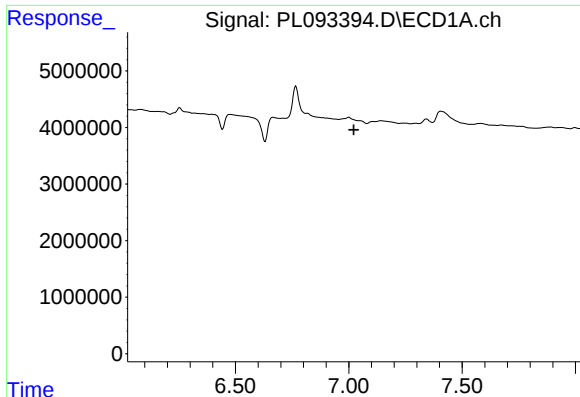
#15 Endosulfan II

R.T.: 6.766 min
Delta R.T.: -0.026 min
Response: 11386759
Conc: 5.22 ng/ml



#15 Endosulfan II

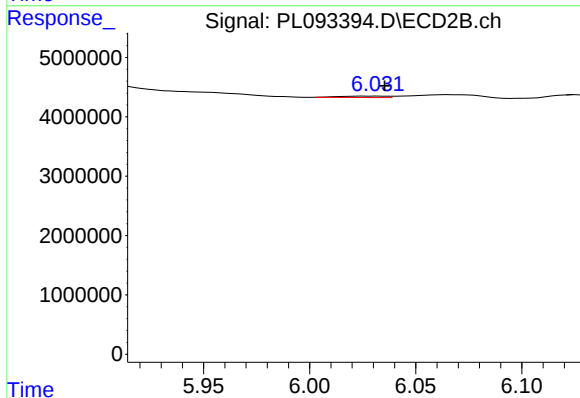
R.T.: 0.000 min
Exp R.T.: 5.932 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

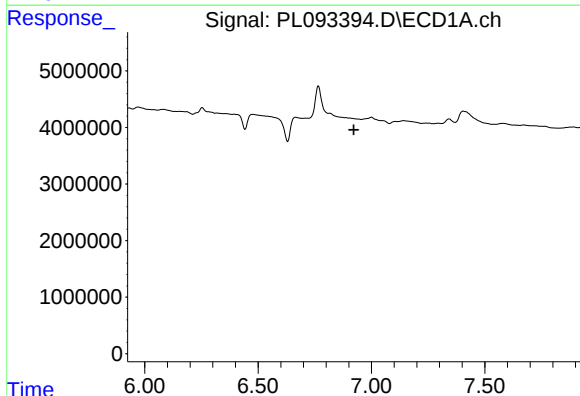
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



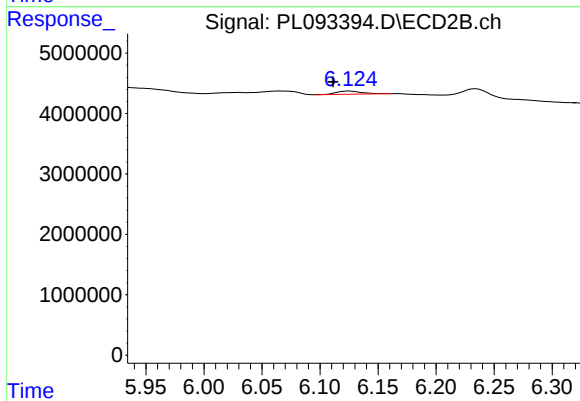
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: -0.005 min
Response: 378900
Conc: 0.13 ng/ml



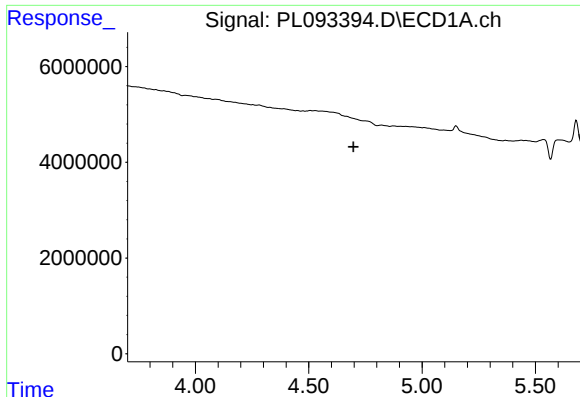
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

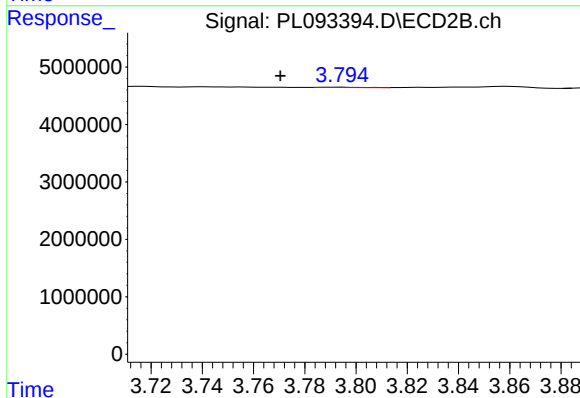
R.T.: 6.125 min
Delta R.T.: 0.014 min
Response: 785071
Conc: 0.30 ng/ml



#23 Chlordane-1

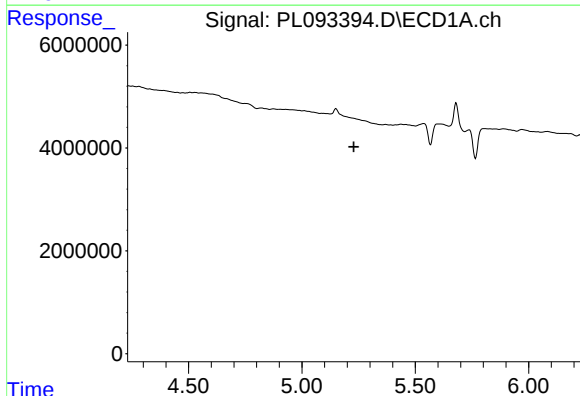
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



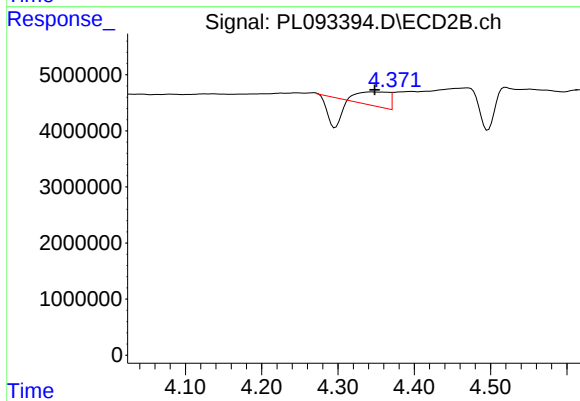
#23 Chlordane-1

R.T.: 3.795 min
Delta R.T.: 0.024 min
Response: 67254
Conc: 0.58 ng/ml



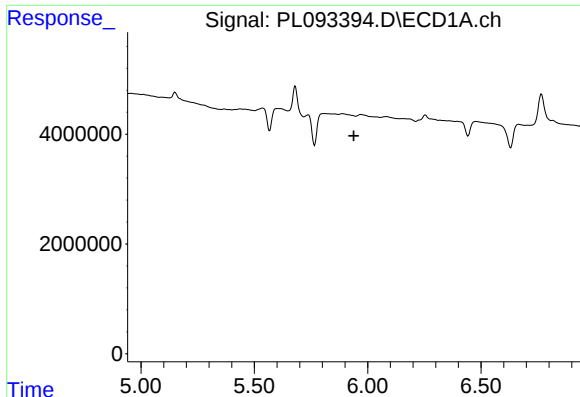
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.



#24 Chlordane-2

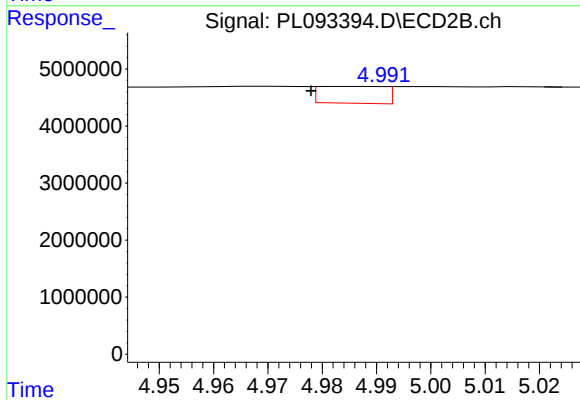
R.T.: 4.345 min
Delta R.T.: -0.003 min
Response: 1364397
Conc: 10.18 ng/ml



#25 Chlordane-3

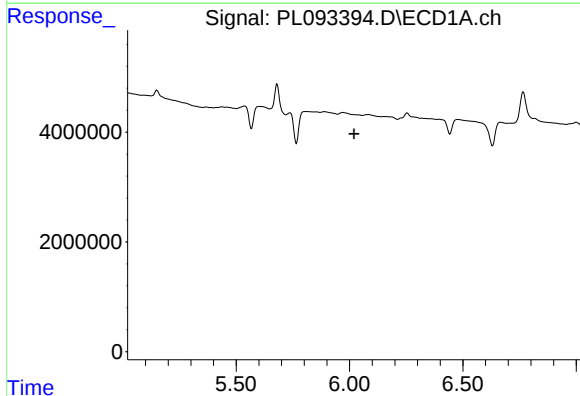
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



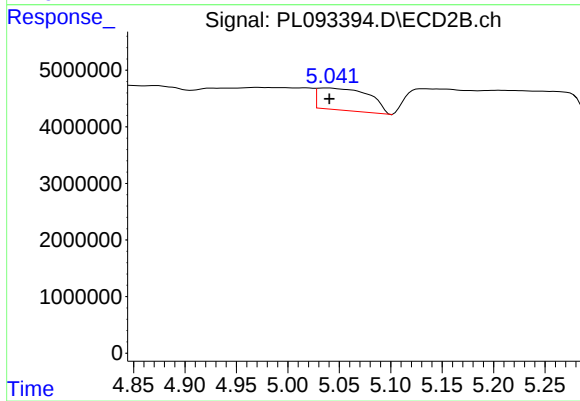
#25 Chlordane-3

R.T.: 4.984 min
Delta R.T.: 0.006 min
Response: 2493013
Conc: 6.20 ng/ml



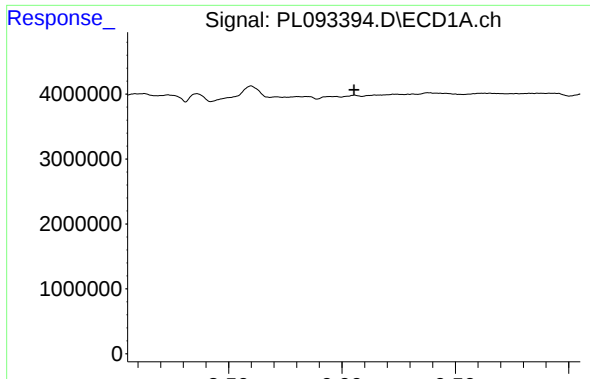
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#26 Chlordane-4

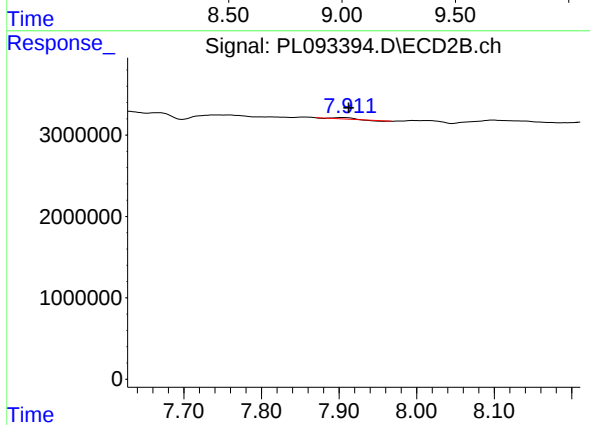
R.T.: 5.039 min
Delta R.T.: -0.001 min
Response: 13562323
Conc: 34.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.006 min
Response: 190129
Conc: 0.07 ng/ml