

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091024\
 Data File : PL091603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2024 10:43
 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: Sep 11 05:29:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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	2.776	0	298097	N.D.	0.159 #
28)	SA Decachlor...	0.000	7.912	0	1488782	N.D.	0.806 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.634f	0	8243	N.D.	0.003 #
4)	MA Heptachlor	4.903f	3.970	10235914	67515	5.465	0.028 #
5)	MB Aldrin	0.000	4.257f	0	3806140	N.D.	1.668 #
6)	B beta-BHC	0.000	3.936f	0	489895	N.D.	0.448 #
9)	A Endosulfan I	6.082	5.092f	1143557	448376	0.734	0.232 #
10)	B gamma-Chl...	0.000	5.003	0	1971243	N.D.	0.894 #
11)	B alpha-Chl...	0.000	5.062	0	1483750	N.D.	0.717 #
12)	B 4,4'-DDE	0.000	5.219f	0	313052	N.D.	0.165 #
14)	MA Endrin	0.000	5.657	0	509026	N.D.	0.270 #
15)	B Endosulfa...	6.809	5.952	3549674	1755435	2.290	0.992 #
16)	A 4,4'-DDD	0.000	5.827f	0	111210	N.D.	0.066 #
17)	MA 4,4'-DDT	0.000	6.055	0	3015786	N.D.	1.877 #
18)	B Endrin al...	6.903f	6.132	4877894	473845	4.106	0.347 #
19)	B Endosulfa...	0.000	6.339	0	313447	N.D.	0.183 #
21)	B Endrin ke...	0.000	6.879f	0	2419971	N.D.	1.203 #
22)	Mirex	0.000	7.038	0	4353597	N.D.	2.455 #
23)	Chlordane-1	0.000	3.772	0	53778	N.D.	0.773 #
25)	Chlordane-3	0.000	5.003	0	1971243	N.D.	8.455 #
26)	Chlordane-4	0.000	5.062	0	1483750	N.D.	7.115 #
27)	Chlordane-5	6.903f	5.952	4877894	1755435	85.461	24.497 #

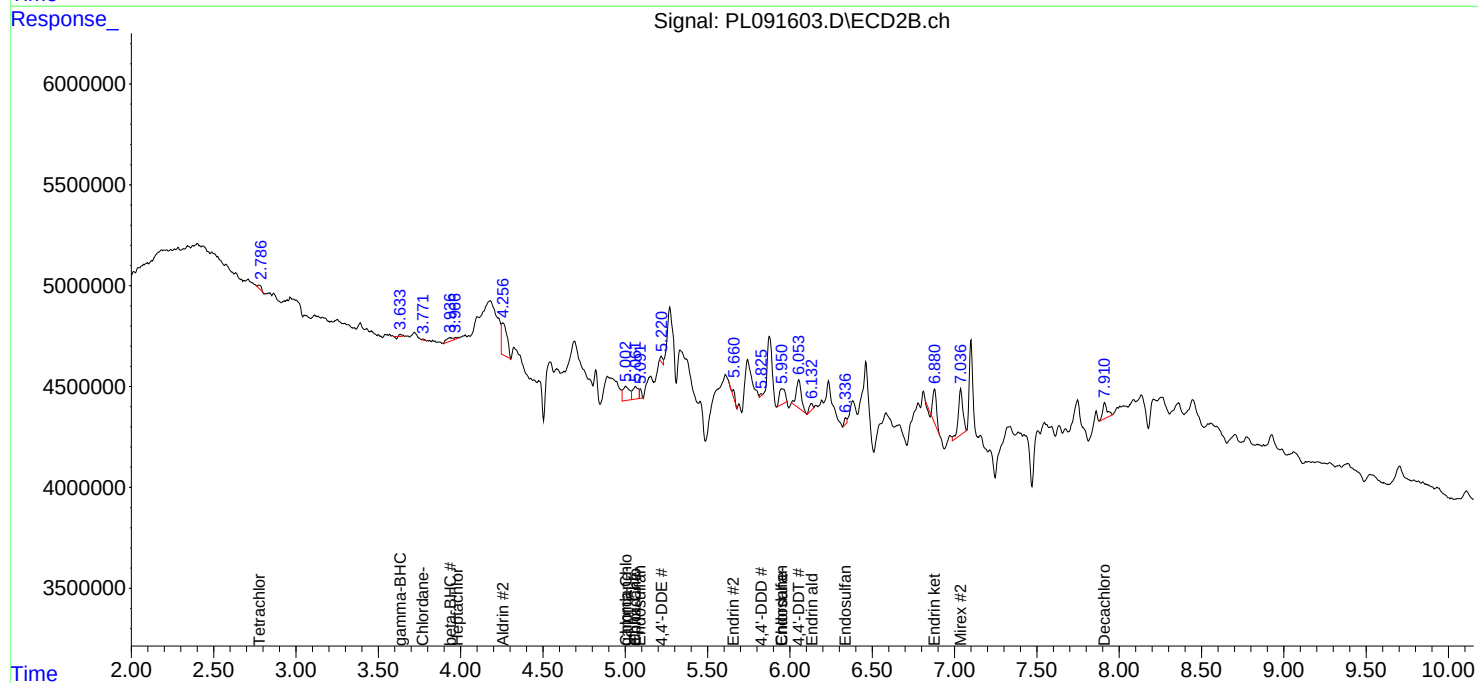
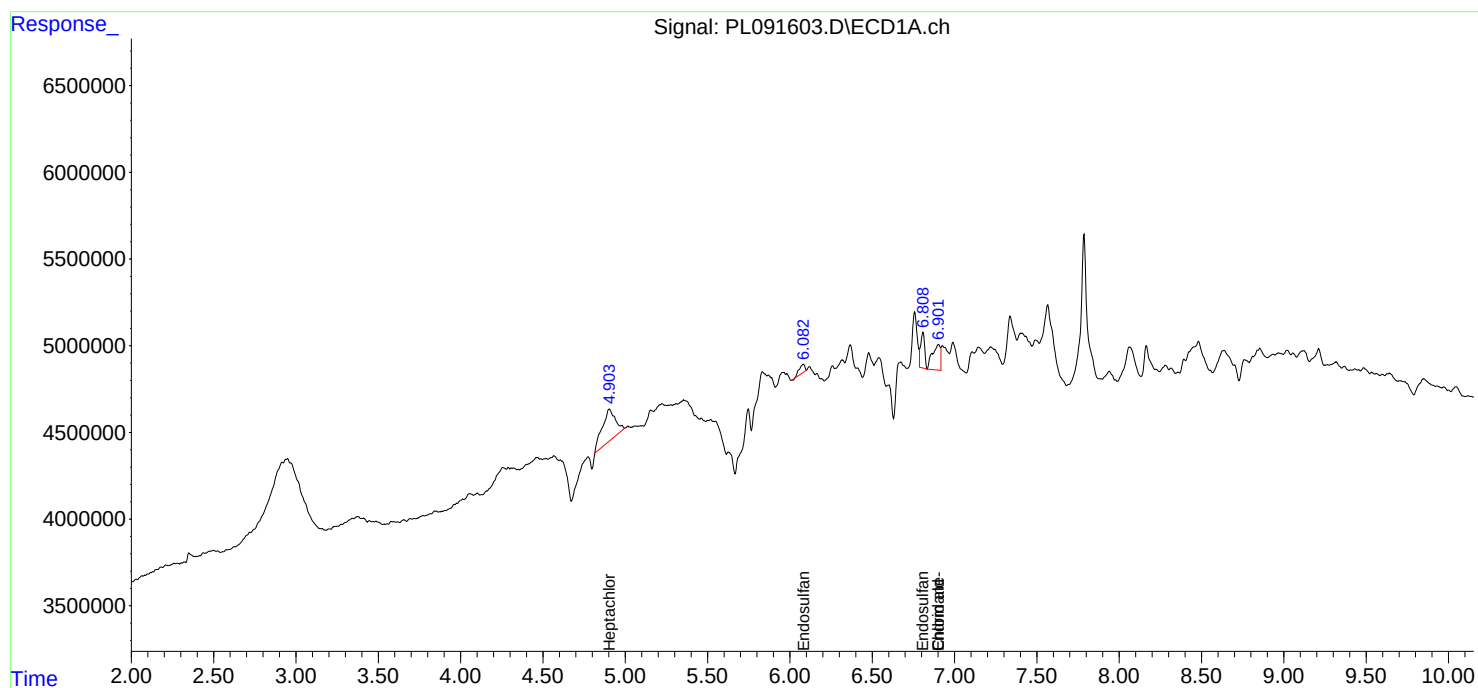
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

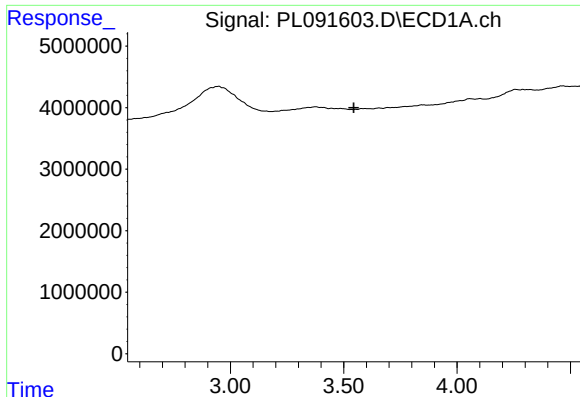
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091024\
Data File : PL091603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2024 10:43
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 05:29:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 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

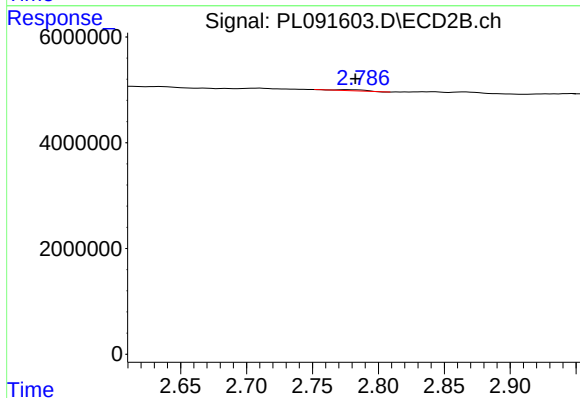




#1 Tetrachloro-m-xylene

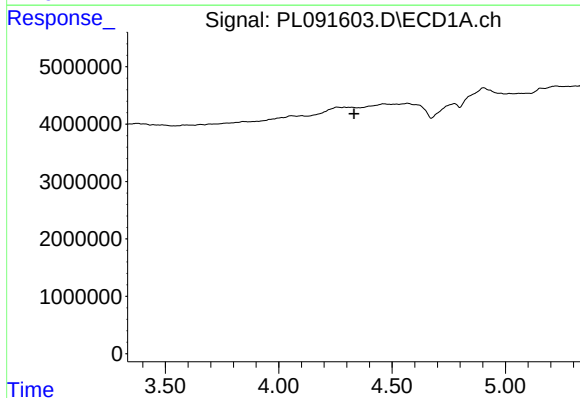
R.T.: 0.000 min
Exp R.T.: 3.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



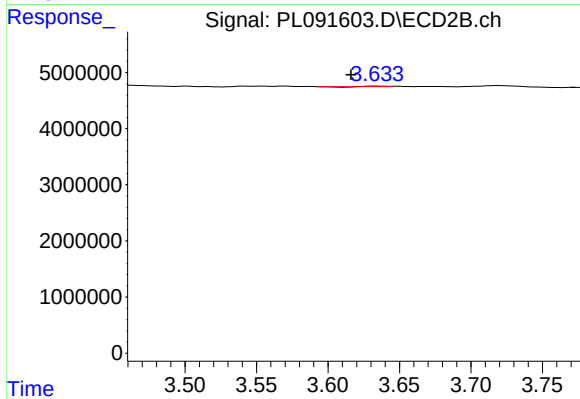
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.006 min
Response: 298097
Conc: 0.16 ng/ml



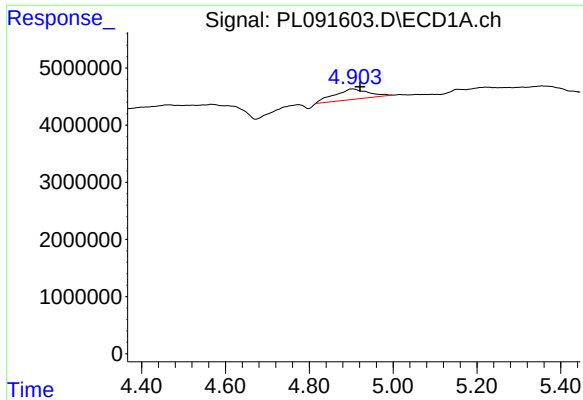
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

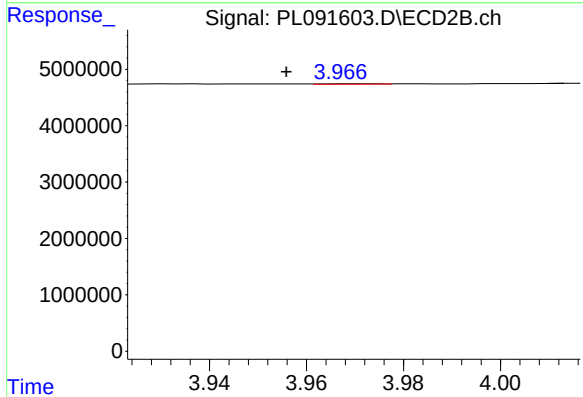
R.T.: 3.634 min
Delta R.T.: 0.017 min
Response: 8243
Conc: 0.00 ng/ml



#4 Heptachlor

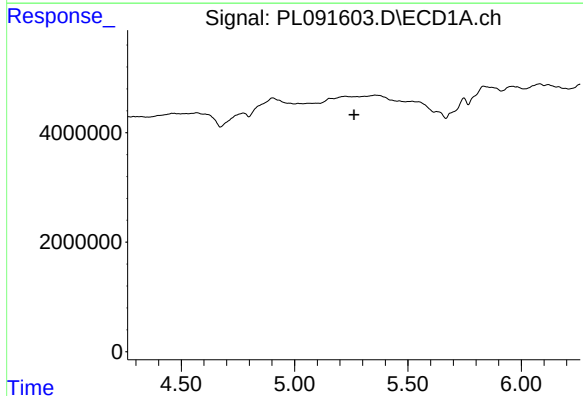
R.T.: 4.903 min
Delta R.T.: -0.018 min
Response: 10235914
Conc: 5.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



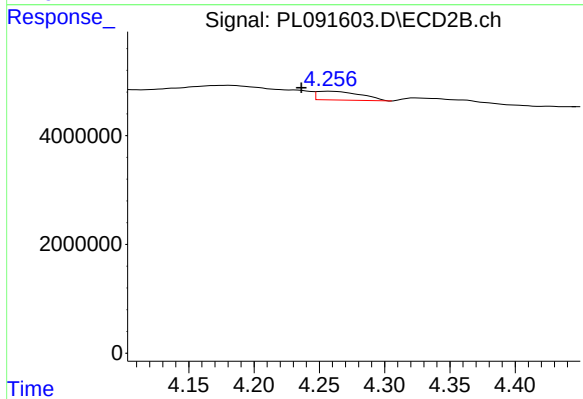
#4 Heptachlor

R.T.: 3.970 min
Delta R.T.: 0.014 min
Response: 67515
Conc: 0.03 ng/ml



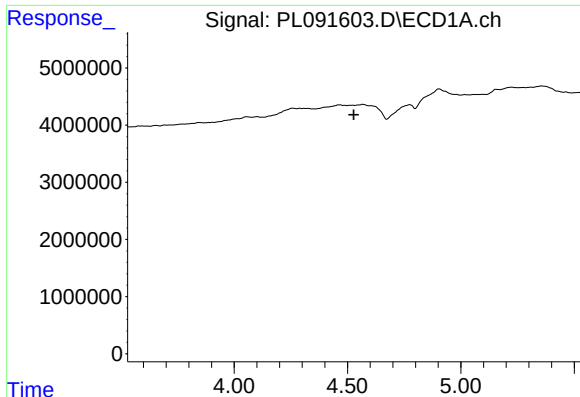
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.



#5 Aldrin

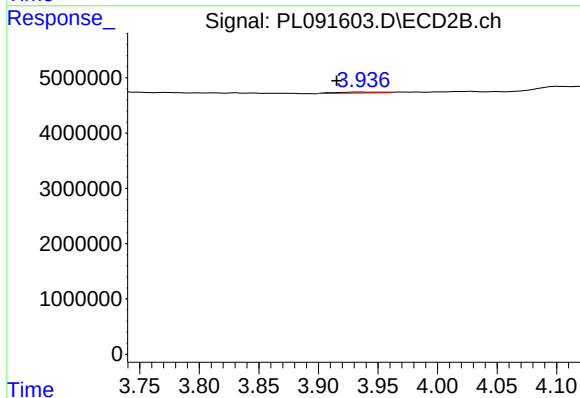
R.T.: 4.257 min
Delta R.T.: 0.021 min
Response: 3806140
Conc: 1.67 ng/ml



#6 beta-BHC

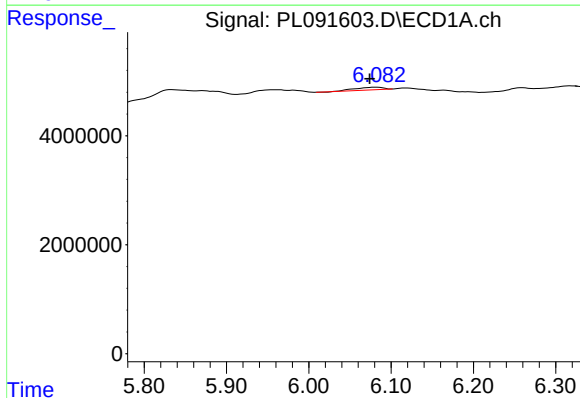
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



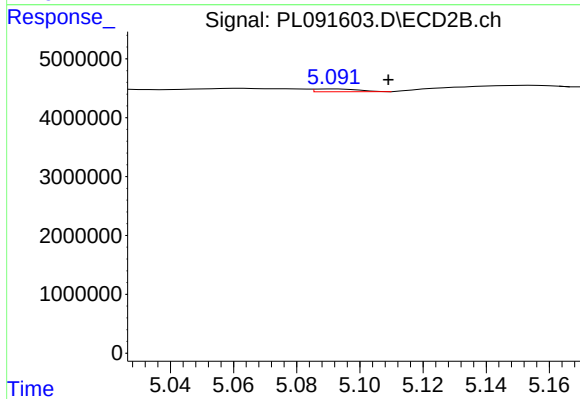
#6 beta-BHC

R.T.: 3.936 min
Delta R.T.: 0.021 min
Response: 489895
Conc: 0.45 ng/ml



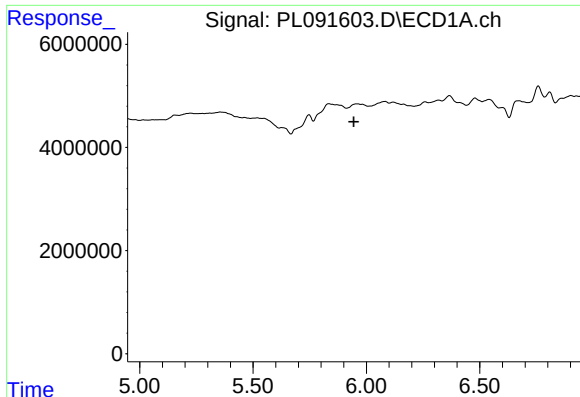
#9 Endosulfan I

R.T.: 6.082 min
Delta R.T.: 0.008 min
Response: 1143557
Conc: 0.73 ng/ml



#9 Endosulfan I

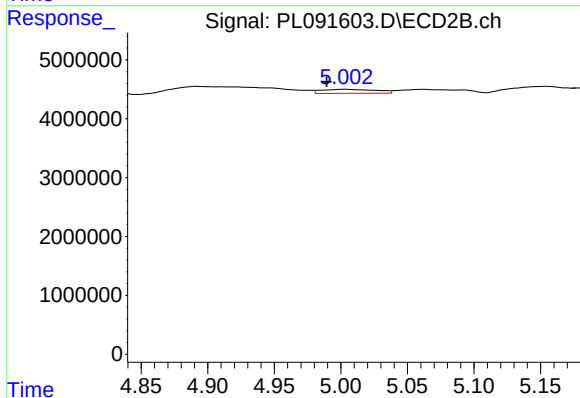
R.T.: 5.092 min
Delta R.T.: -0.017 min
Response: 448376
Conc: 0.23 ng/ml



#10 gamma-Chlordane

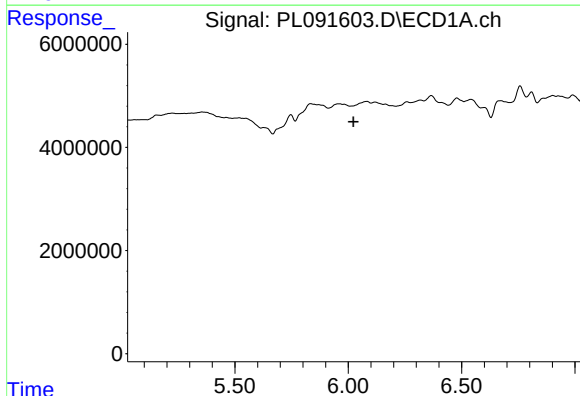
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



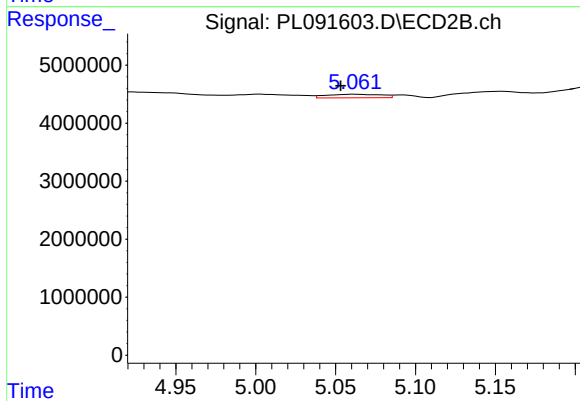
#10 gamma-Chlordane

R.T.: 5.003 min
Delta R.T.: 0.014 min
Response: 1971243
Conc: 0.89 ng/ml



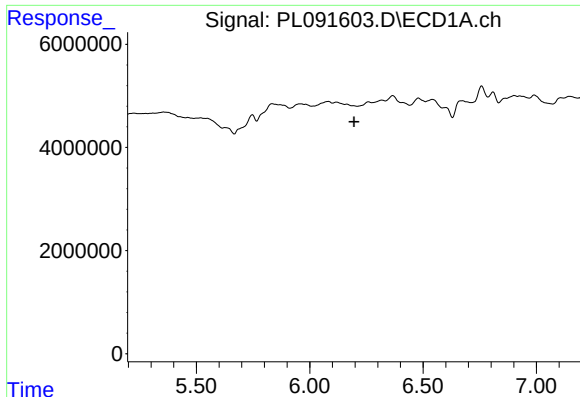
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

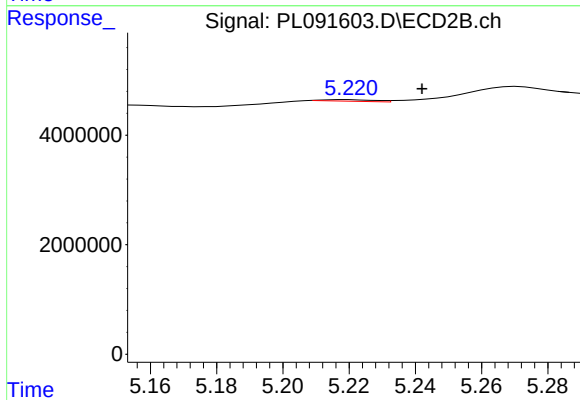
R.T.: 5.062 min
Delta R.T.: 0.009 min
Response: 1483750
Conc: 0.72 ng/ml



#12 4,4'-DDE

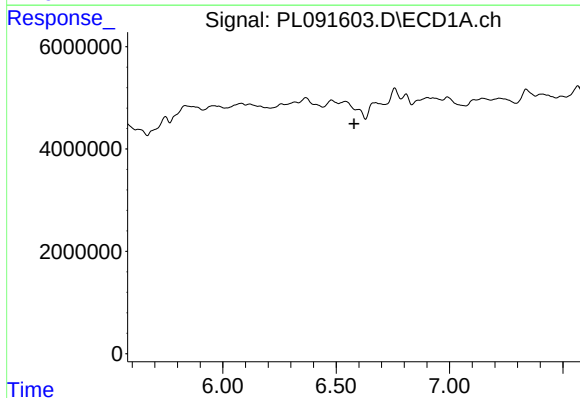
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



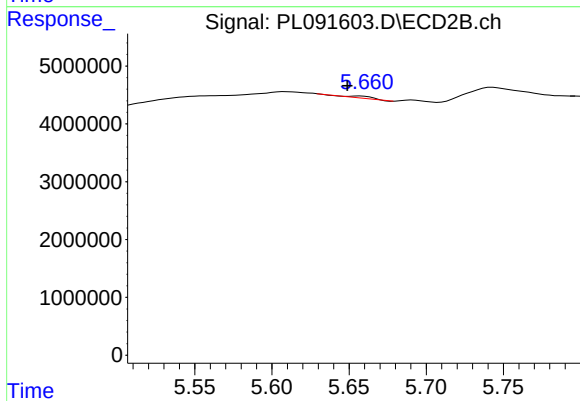
#12 4,4'-DDE

R.T.: 5.219 min
Delta R.T.: -0.023 min
Response: 313052
Conc: 0.17 ng/ml



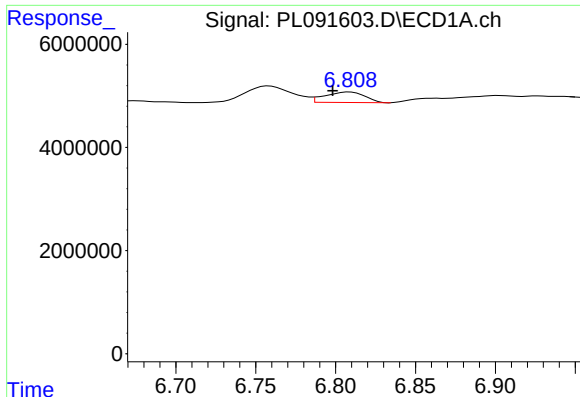
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

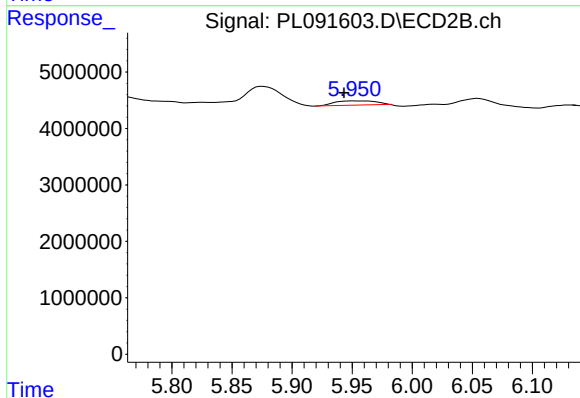
R.T.: 5.657 min
Delta R.T.: 0.008 min
Response: 509026
Conc: 0.27 ng/ml



#15 Endosulfan II

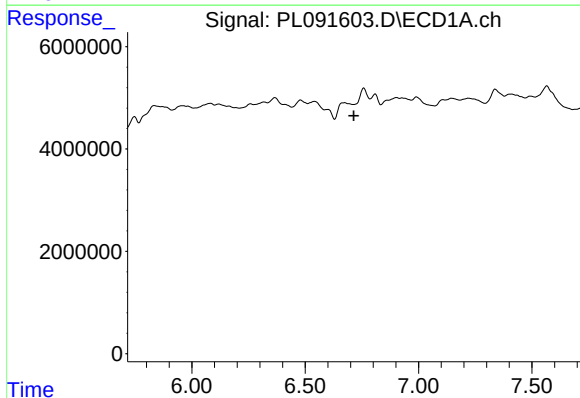
R.T.: 6.809 min
Delta R.T.: 0.011 min
Response: 3549674
Conc: 2.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



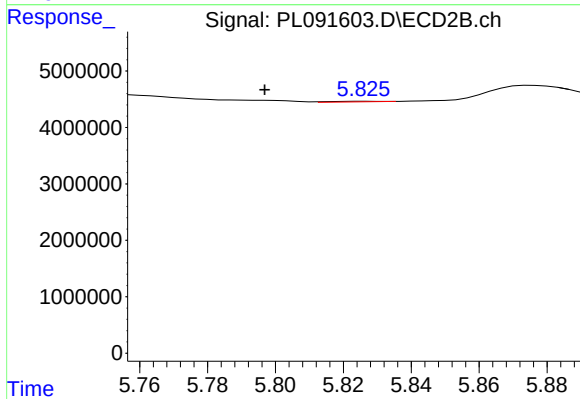
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: 0.009 min
Response: 1755435
Conc: 0.99 ng/ml



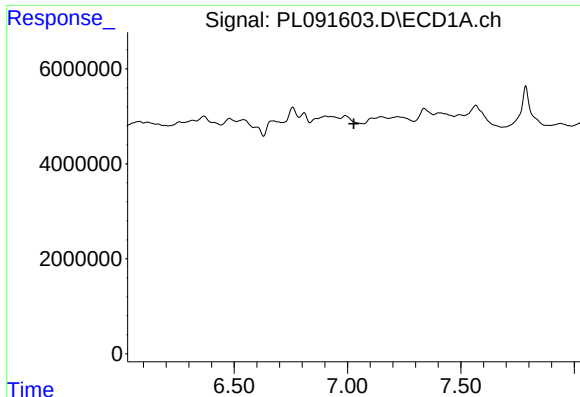
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

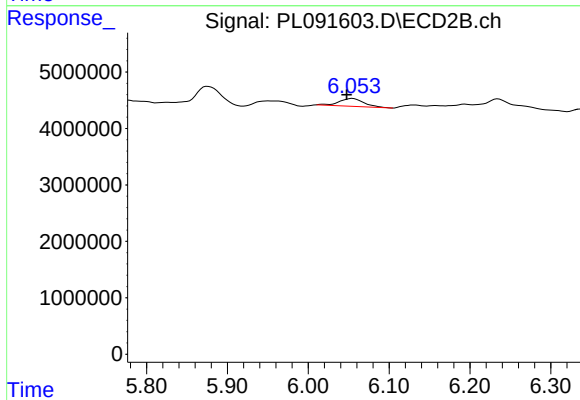
R.T.: 5.827 min
Delta R.T.: 0.030 min
Response: 111210
Conc: 0.07 ng/ml



#17 4,4'-DDT

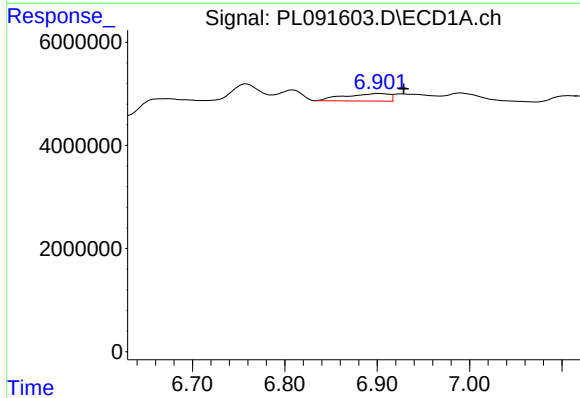
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



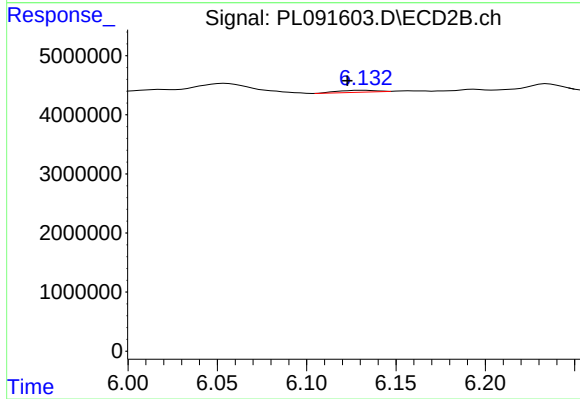
#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: 0.007 min
Response: 3015786
Conc: 1.88 ng/ml



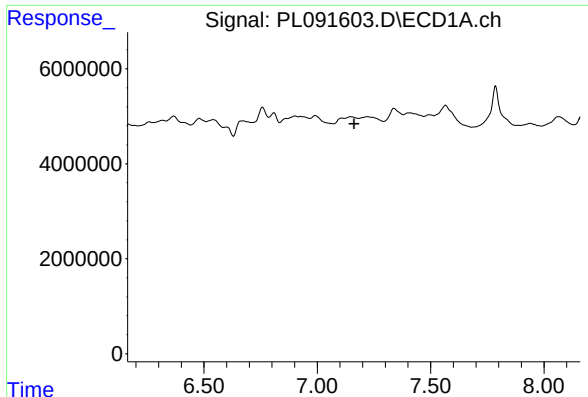
#18 Endrin aldehyde

R.T.: 6.903 min
Delta R.T.: -0.026 min
Response: 4877894
Conc: 4.11 ng/ml



#18 Endrin aldehyde

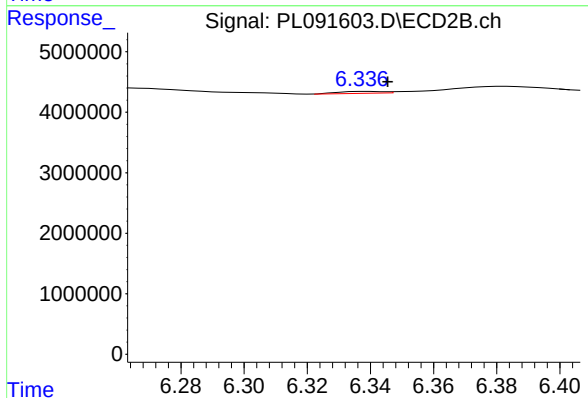
R.T.: 6.132 min
Delta R.T.: 0.009 min
Response: 473845
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

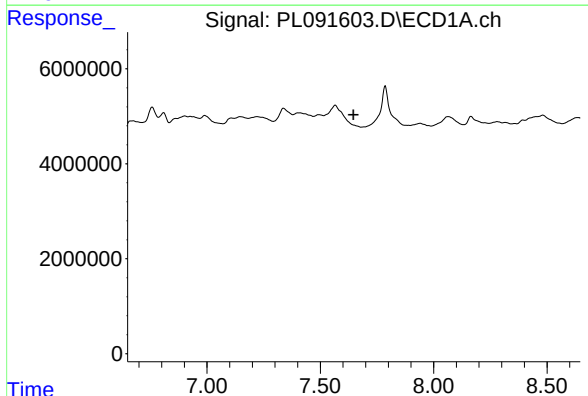
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



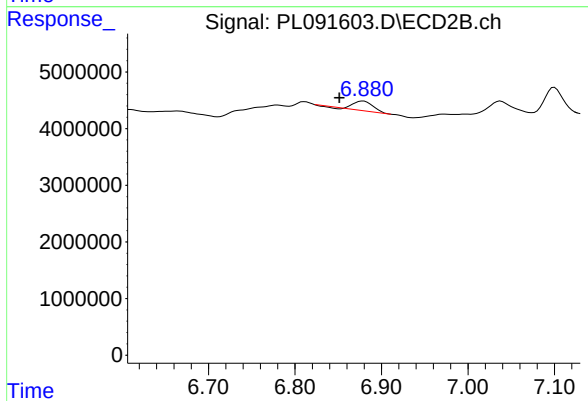
#19 Endosulfan Sulfate

R.T.: 6.339 min
Delta R.T.: -0.006 min
Response: 313447
Conc: 0.18 ng/ml



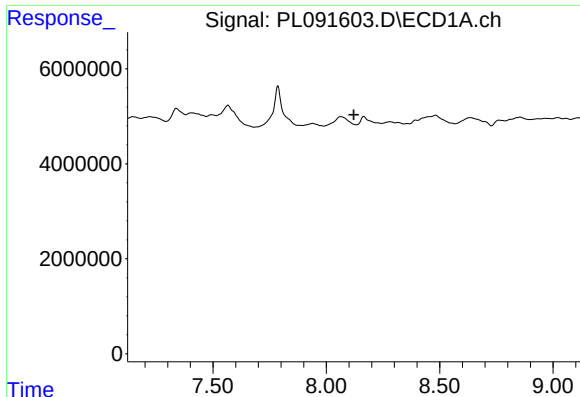
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.



#21 Endrin ketone

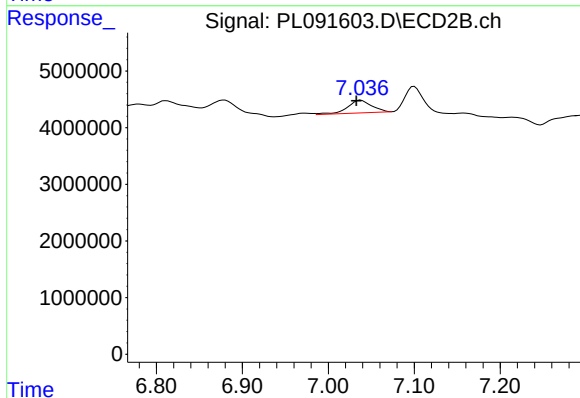
R.T.: 6.879 min
Delta R.T.: 0.028 min
Response: 2419971
Conc: 1.20 ng/ml



#22 Mirex

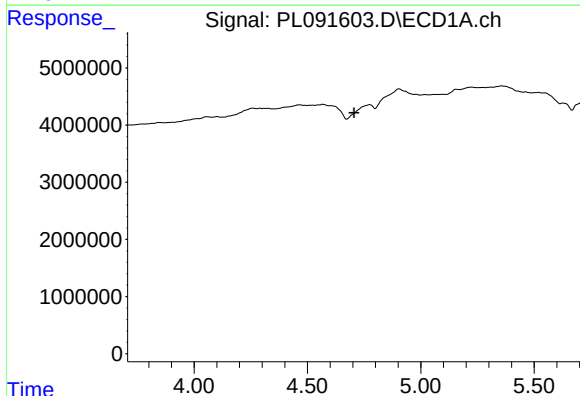
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



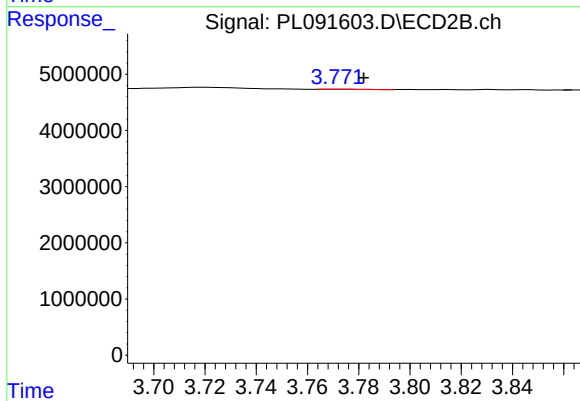
#22 Mirex

R.T.: 7.038 min
Delta R.T.: 0.005 min
Response: 4353597
Conc: 2.46 ng/ml



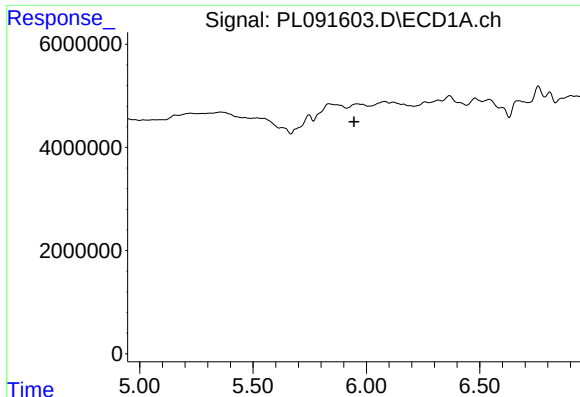
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

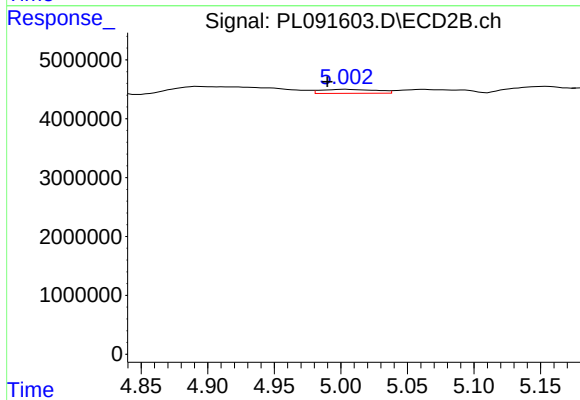
R.T.: 3.772 min
Delta R.T.: -0.010 min
Response: 53778
Conc: 0.77 ng/ml



#25 Chlordane-3

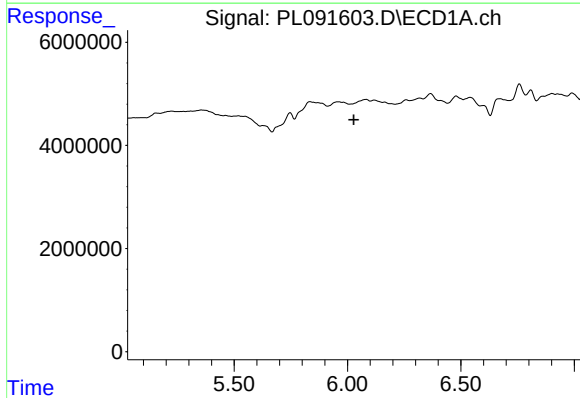
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



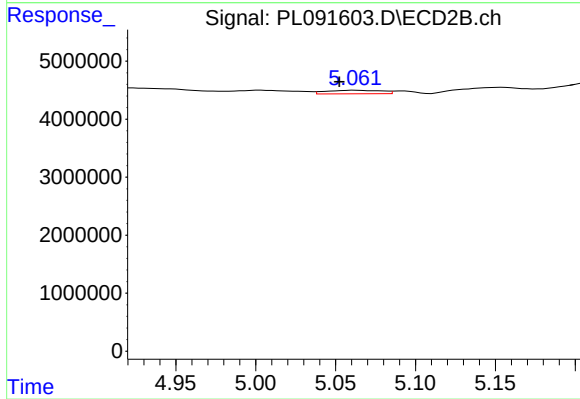
#25 Chlordane-3

R.T.: 5.003 min
Delta R.T.: 0.013 min
Response: 1971243
Conc: 8.46 ng/ml



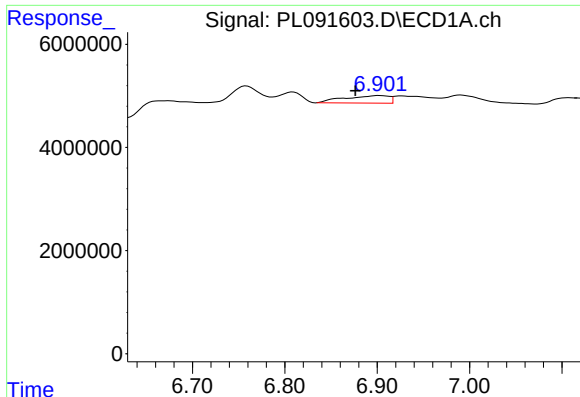
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

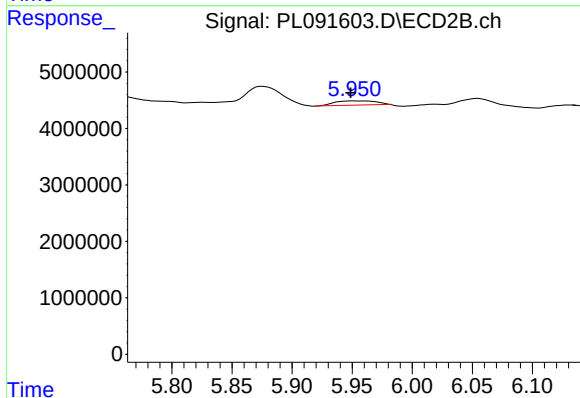
R.T.: 5.062 min
Delta R.T.: 0.010 min
Response: 1483750
Conc: 7.12 ng/ml



#27 Chlordane-5

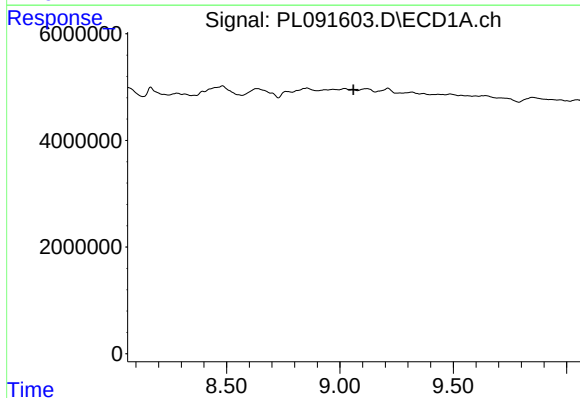
R.T.: 6.903 min
Delta R.T.: 0.026 min
Response: 4877894
Conc: 85.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



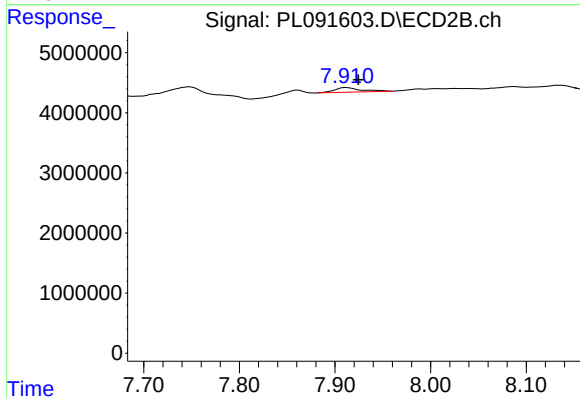
#27 Chlordane-5

R.T.: 5.952 min
Delta R.T.: 0.003 min
Response: 1755435
Conc: 24.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.060 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: -0.013 min
Response: 1488782
Conc: 0.81 ng/ml