

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041624\
 Data File : PL089047.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2024 10:26
 Operator : AR\AJ
 Sample : P2108-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 286

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 12:04:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041524.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 15 18:43:22 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...	3.568	2.820f	13198902	9011681	6.210	6.761
28)	SA Decachlor...	9.070	7.954	11208705	10505919	8.800	7.846
Target Compounds							
3)	MA gamma-BHC...	0.000	3.631	0	16018	N.D.	0.008 #
4)	MA Heptachlor	0.000	3.976	0	166387	N.D.	0.093 #
5)	MB Aldrin	0.000	4.259	0	156071	N.D.	0.085 #
6)	B beta-BHC	0.000	3.910f	0	402704	N.D.	0.482 #
7)	B delta-BHC	0.000	4.166	0	207863	N.D.	0.114 #
9)	A Endosulfan I	0.000	5.134	0	213285	N.D.	0.142 #
10)	B gamma-Chl...	5.937	4.998	354410	759856	0.154	0.463 #
11)	B alpha-Chl...	6.050f	5.093f	605280	306297	0.264	0.185 #
12)	B 4,4'-DDE	6.218f	5.275	274480	-22147	0.137	N.D. #
13)	MA Dieldrin	0.000	5.409	0	125354	N.D.	0.077 #
14)	MA Endrin	6.600	5.652f	179331	102644	0.095	0.071 #
15)	B Endosulfa...	6.816	5.969	172351	91089	0.089	0.064 #
16)	A 4,4'-DDD	6.707	5.807	44278	-8506	0.027	N.D. #
17)	MA 4,4'-DDT	7.015f	6.074	2181826	472128	1.197	0.360 #
18)	B Endrin al...	0.000	6.120f	0	219617	N.D.	0.200 #
19)	B Endosulfa...	0.000	6.374	0	192093	N.D.	0.142 #
20)	A Methoxychlor	0.000	6.628f	0	466811	N.D.	0.625 #
21)	B Endrin ke...	7.633f	6.901f	838650	-23569	0.435	N.D. #
23)	Chlordane-1	0.000	3.797	0	104658	N.D.	2.039 #
24)	Chlordane-2	0.000	4.380	0	112276	N.D.	1.729 #
25)	Chlordane-3	5.937	4.998	354410	759856	1.100	4.400 #
26)	Chlordane-4	6.050	5.093f	605280	306297	1.531	1.888
27)	Chlordane-5	0.000	5.750	0	473261	N.D.	9.388 #

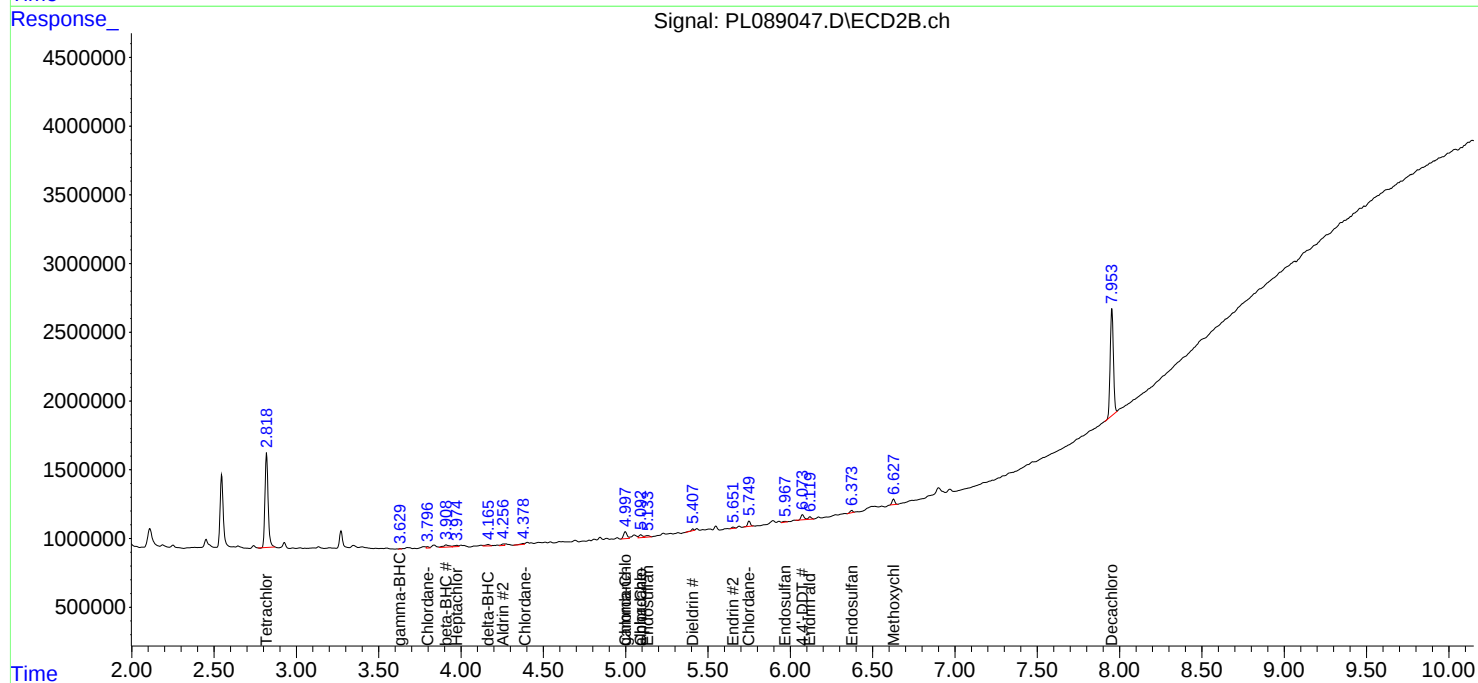
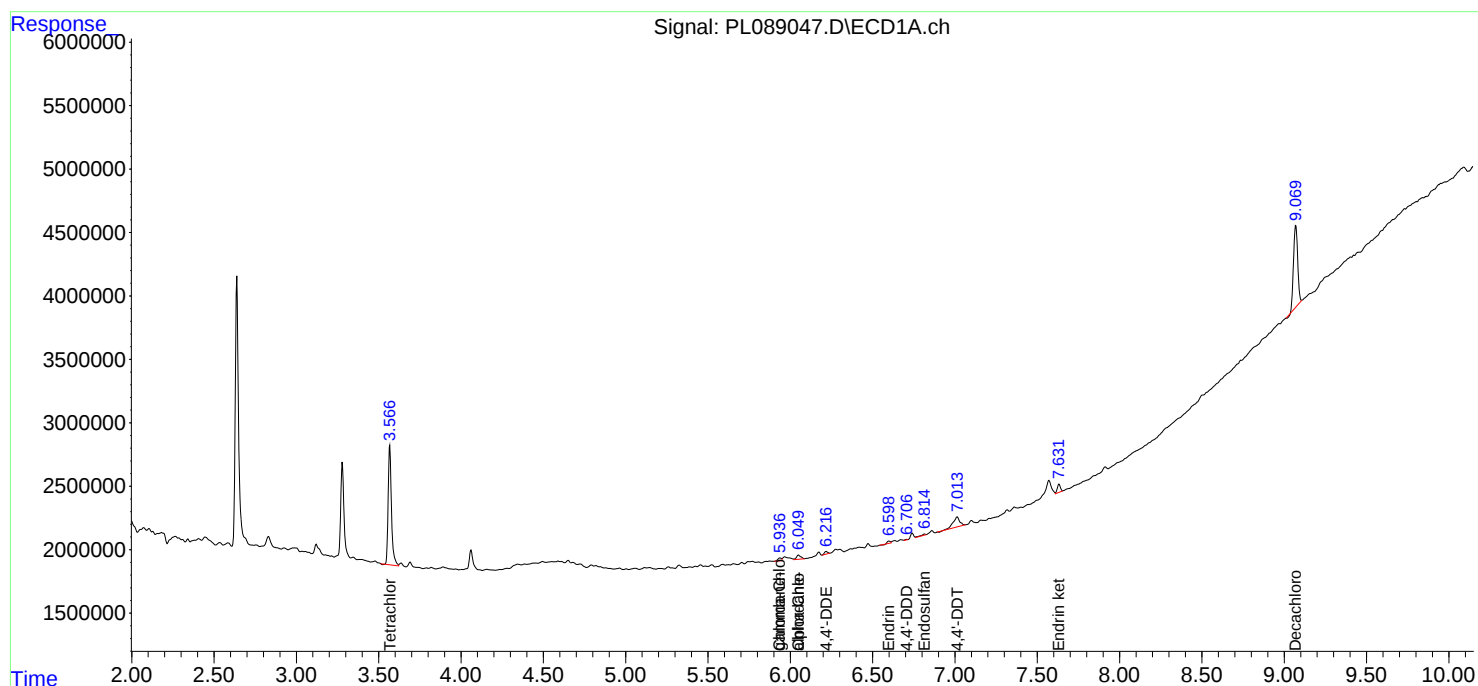
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

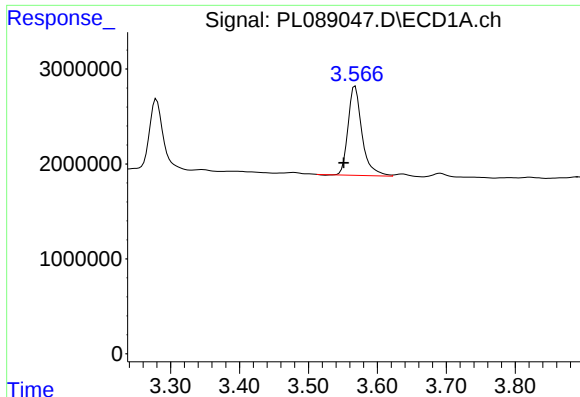
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041624\
Data File : PL089047.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 10:26
Operator : AR\AJ
Sample : P2108-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
286

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 12:04:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041524.M
Quant Title : GC Extractables
QLast Update : Mon Apr 15 18:43:22 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

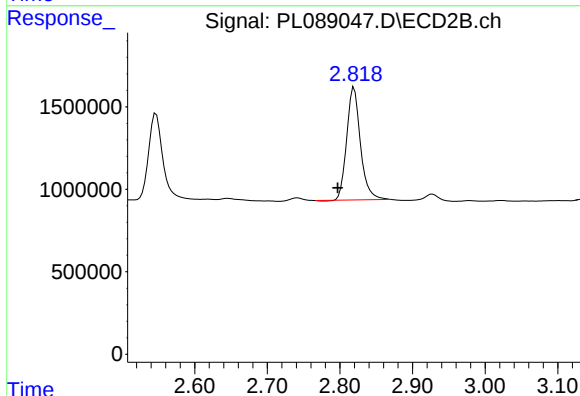




#1 Tetrachloro-m-xylene

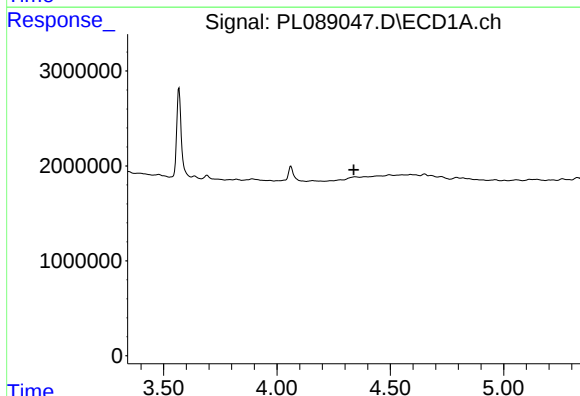
R.T.: 3.568 min
Delta R.T.: 0.017 min
Response: 13198902
Conc: 6.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
286



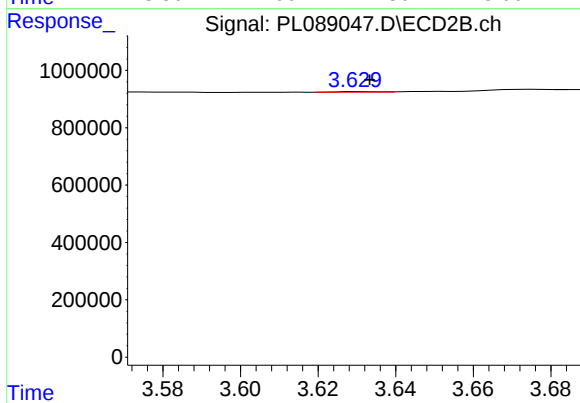
#1 Tetrachloro-m-xylene

R.T.: 2.820 min
Delta R.T.: 0.022 min
Response: 9011681
Conc: 6.76 ng/ml



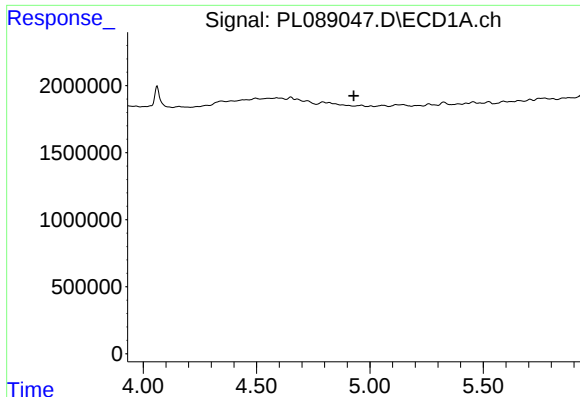
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.338 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

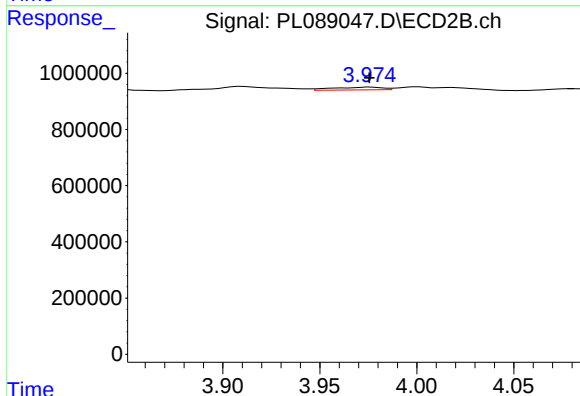
R.T.: 3.631 min
Delta R.T.: -0.003 min
Response: 16018
Conc: 0.01 ng/ml



#4 Heptachlor

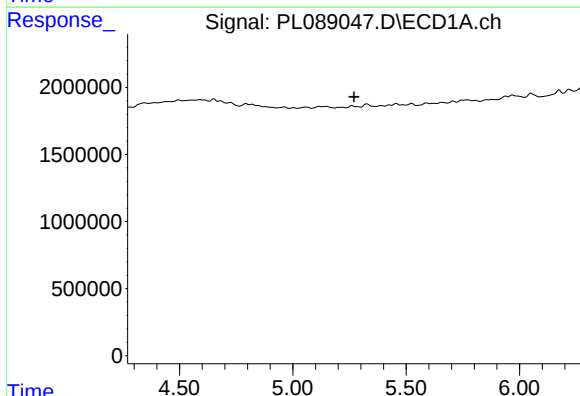
R.T.: 0.000 min
Exp R.T.: 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
286



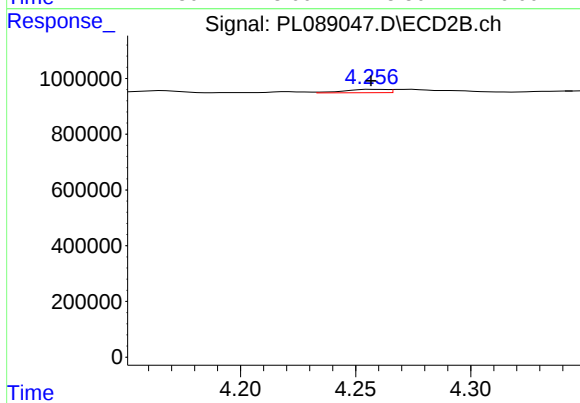
#4 Heptachlor

R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 166387
Conc: 0.09 ng/ml



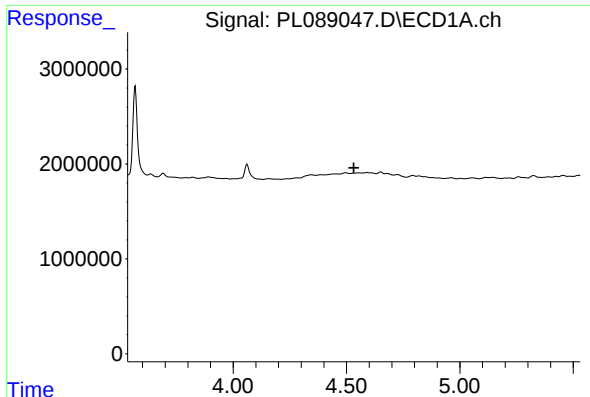
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.



#5 Aldrin

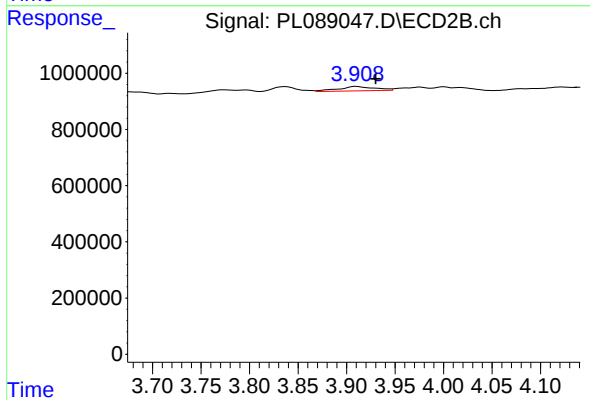
R.T.: 4.259 min
Delta R.T.: 0.002 min
Response: 156071
Conc: 0.09 ng/ml



#6 beta-BHC

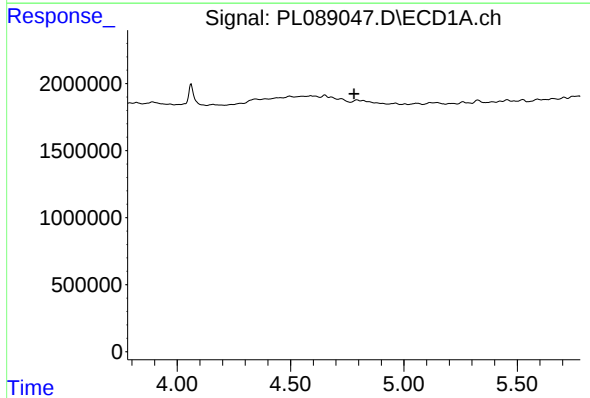
R.T.: 0.000 min
Exp R.T.: 4.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
286



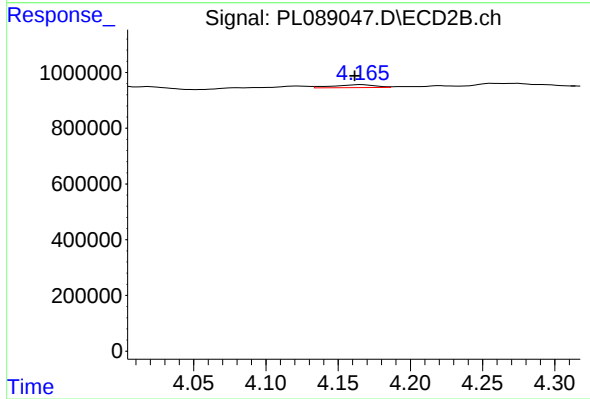
#6 beta-BHC

R.T.: 3.910 min
Delta R.T.: -0.020 min
Response: 402704
Conc: 0.48 ng/ml



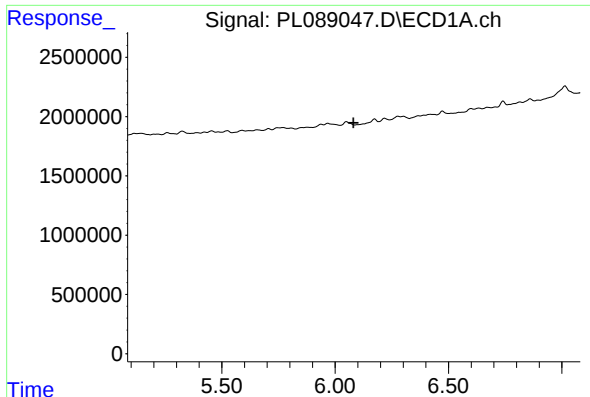
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.781 min
Response: 0
Conc: N.D.



#7 delta-BHC

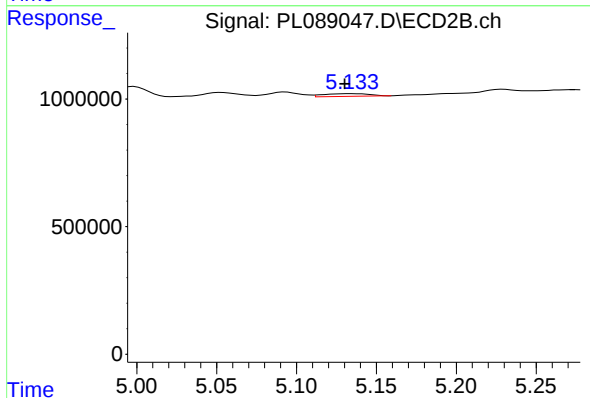
R.T.: 4.166 min
Delta R.T.: 0.005 min
Response: 207863
Conc: 0.11 ng/ml



#9 Endosulfan I

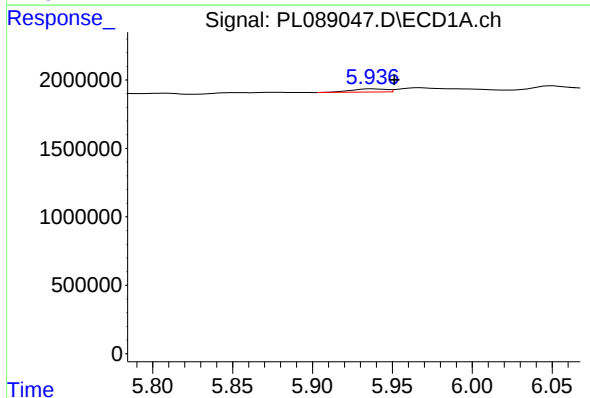
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
286



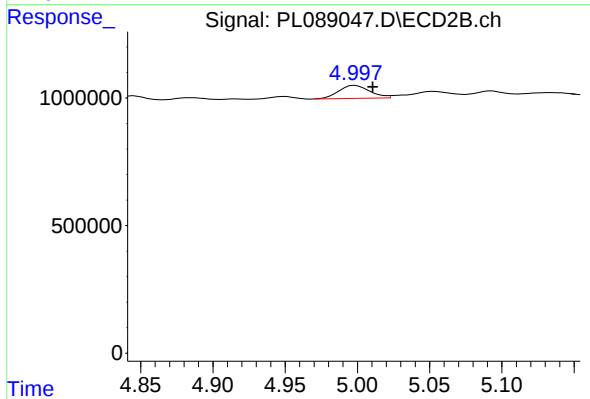
#9 Endosulfan I

R.T.: 5.134 min
Delta R.T.: 0.004 min
Response: 213285
Conc: 0.14 ng/ml



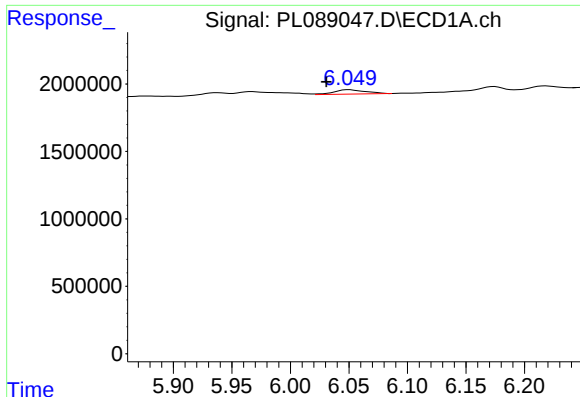
#10 gamma-Chlordane

R.T.: 5.937 min
Delta R.T.: -0.014 min
Response: 354410
Conc: 0.15 ng/ml



#10 gamma-Chlordane

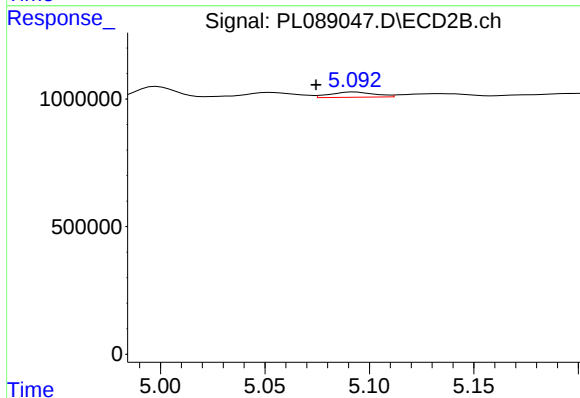
R.T.: 4.998 min
Delta R.T.: -0.012 min
Response: 759856
Conc: 0.46 ng/ml



#11 alpha-Chlordane

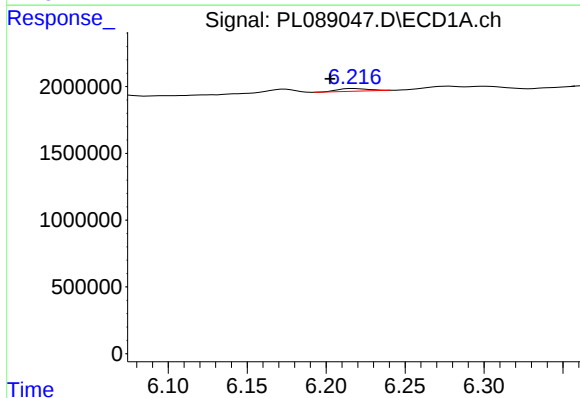
R.T.: 6.050 min
Delta R.T.: 0.019 min
Response: 605280
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
286



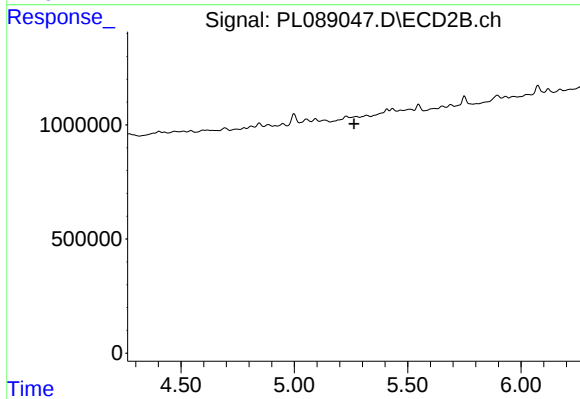
#11 alpha-Chlordane

R.T.: 5.093 min
Delta R.T.: 0.019 min
Response: 306297
Conc: 0.19 ng/ml



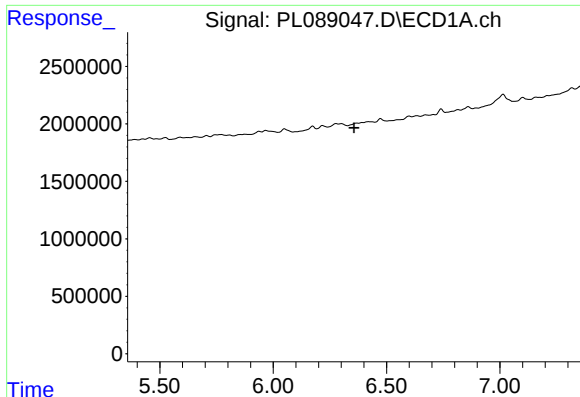
#12 4,4'-DDE

R.T.: 6.218 min
Delta R.T.: 0.015 min
Response: 274480
Conc: 0.14 ng/ml



#12 4,4'-DDE

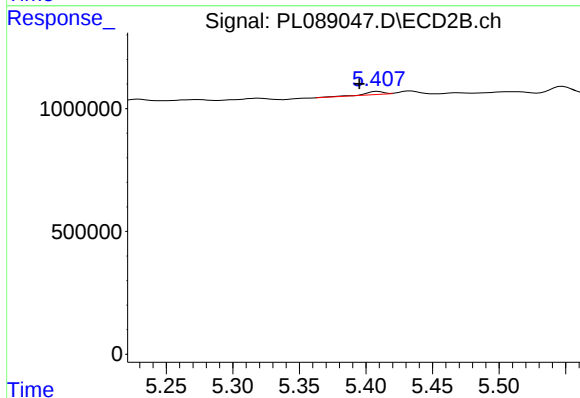
R.T.: 5.275 min
Delta R.T.: 0.011 min
Response: -22147
Conc: N.D.



#13 Dieldrin

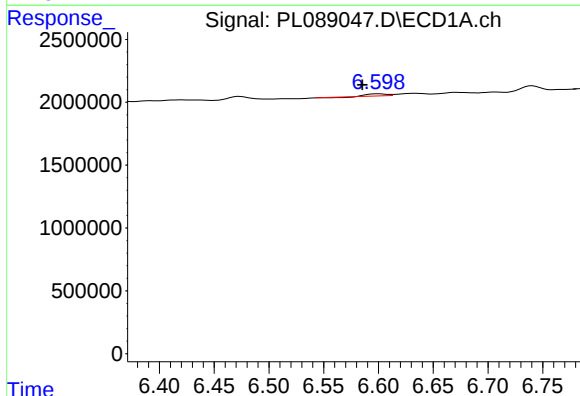
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
286



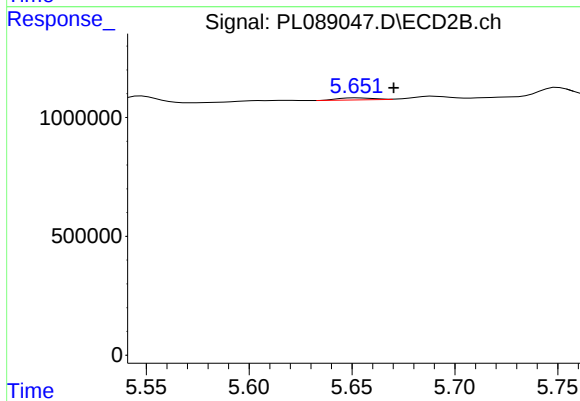
#13 Dieldrin

R.T.: 5.409 min
Delta R.T.: 0.014 min
Response: 125354
Conc: 0.08 ng/ml



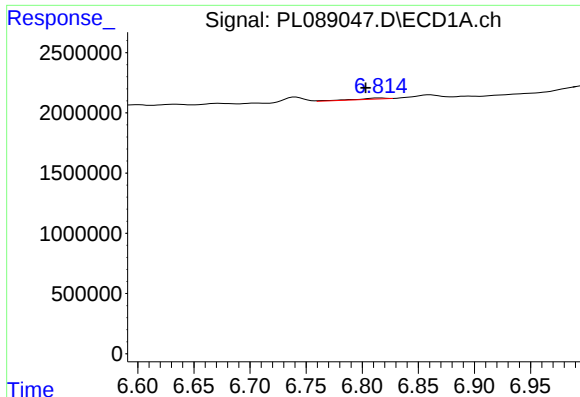
#14 Endrin

R.T.: 6.600 min
Delta R.T.: 0.015 min
Response: 179331
Conc: 0.10 ng/ml



#14 Endrin

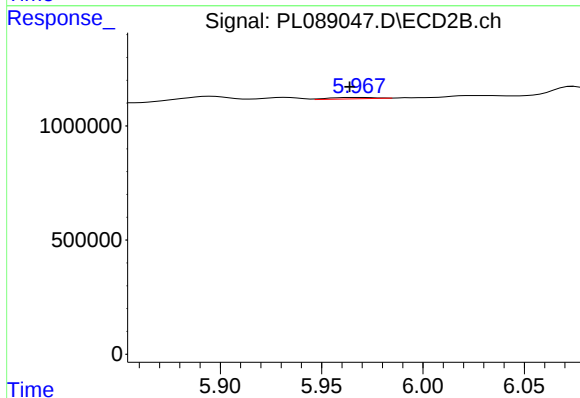
R.T.: 5.652 min
Delta R.T.: -0.018 min
Response: 102644
Conc: 0.07 ng/ml



#15 Endosulfan II

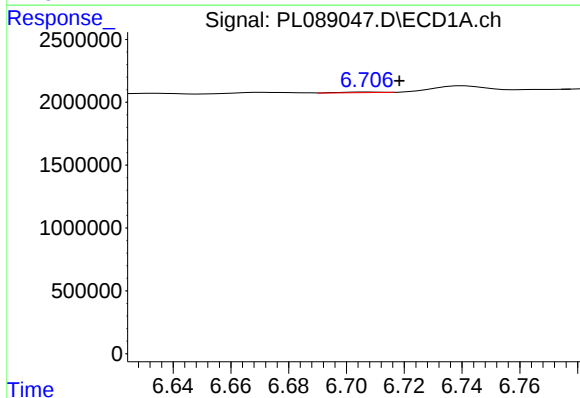
R.T.: 6.816 min
Delta R.T.: 0.012 min
Response: 172351
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
286



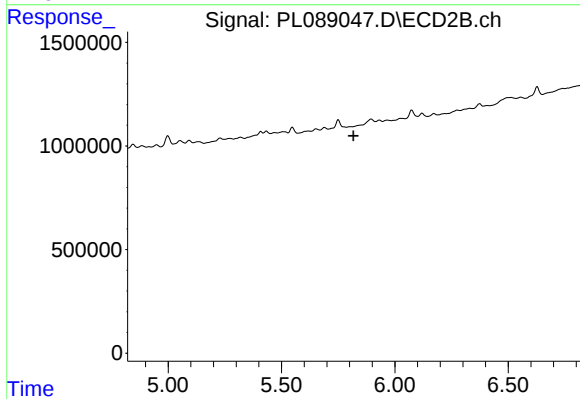
#15 Endosulfan II

R.T.: 5.969 min
Delta R.T.: 0.005 min
Response: 91089
Conc: 0.06 ng/ml



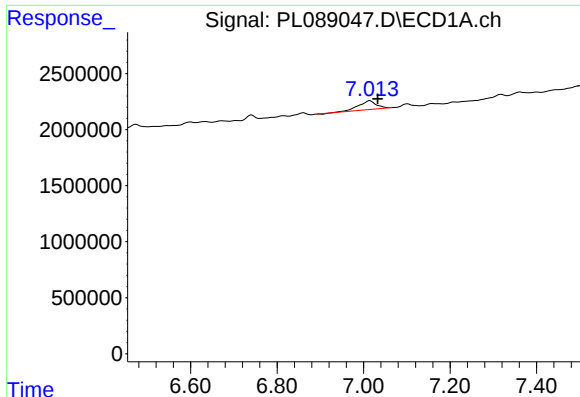
#16 4,4'-DDD

R.T.: 6.707 min
Delta R.T.: -0.011 min
Response: 44278
Conc: 0.03 ng/ml



#16 4,4'-DDD

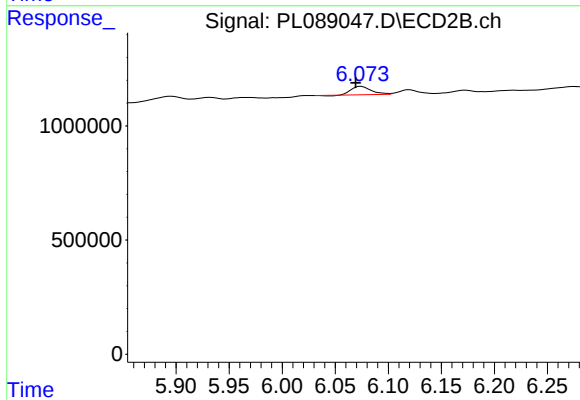
R.T.: 5.807 min
Delta R.T.: -0.010 min
Response: -8506
Conc: N.D.



#17 4,4'-DDT

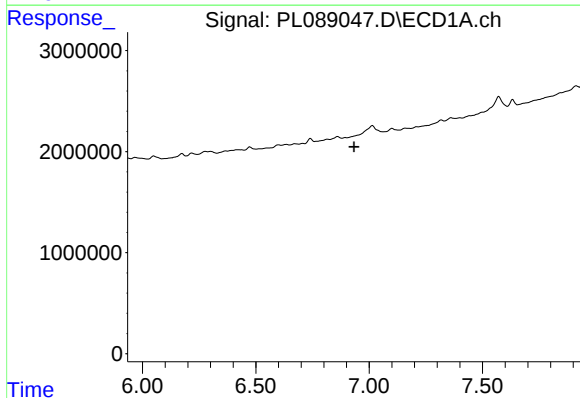
R.T.: 7.015 min
Delta R.T.: -0.018 min
Response: 2181826
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
286



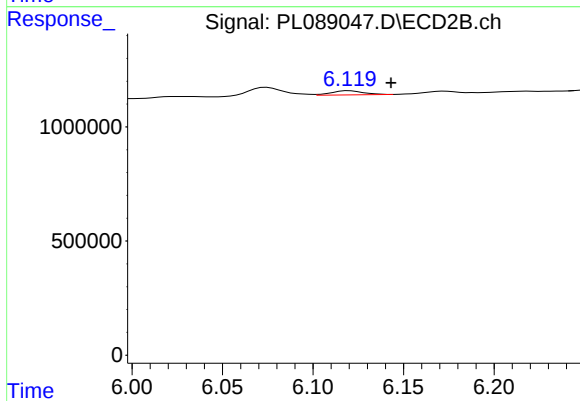
#17 4,4'-DDT

R.T.: 6.074 min
Delta R.T.: 0.005 min
Response: 472128
Conc: 0.36 ng/ml



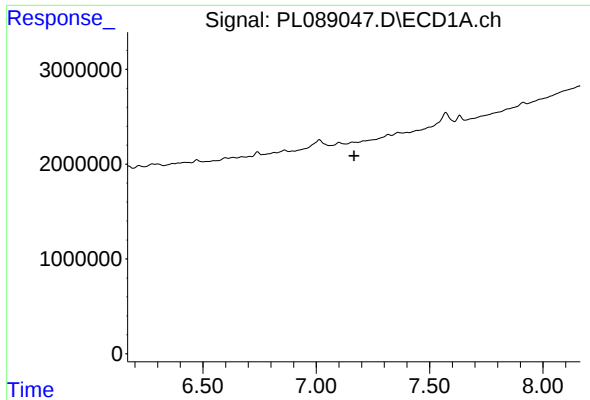
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.933 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

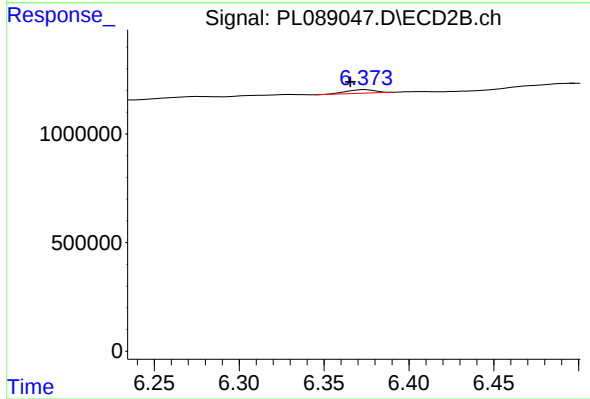
R.T.: 6.120 min
Delta R.T.: -0.023 min
Response: 219617
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

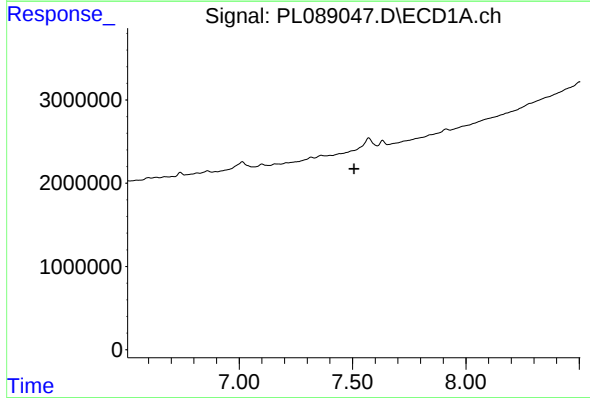
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
286



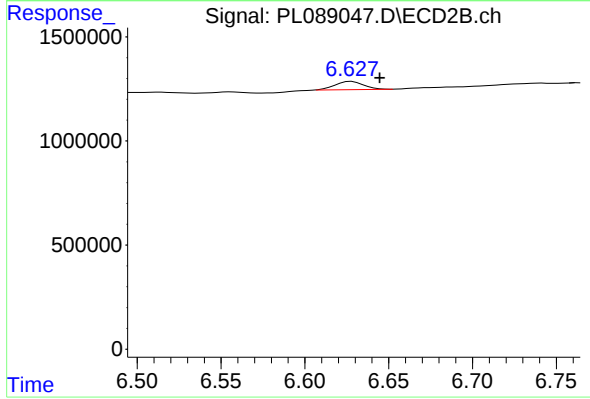
#19 Endosulfan Sulfate

R.T.: 6.374 min
Delta R.T.: 0.009 min
Response: 192093
Conc: 0.14 ng/ml



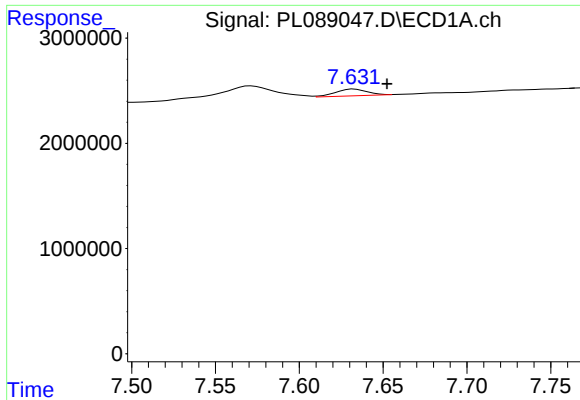
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.506 min
Response: 0
Conc: N.D.



#20 Methoxychlor

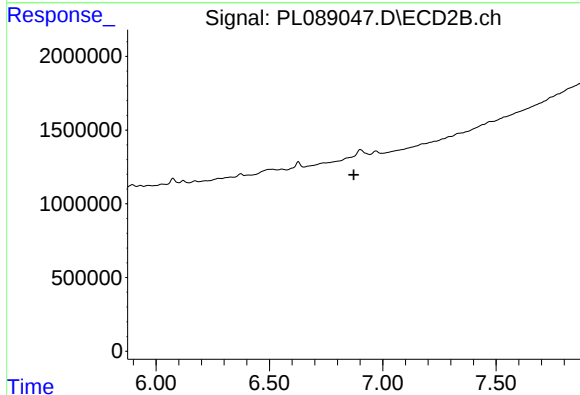
R.T.: 6.628 min
Delta R.T.: -0.017 min
Response: 466811
Conc: 0.62 ng/ml



#21 Endrin ketone

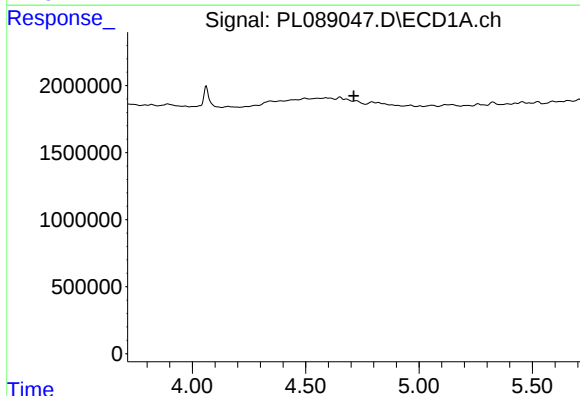
R.T.: 7.633 min
Delta R.T.: -0.020 min
Response: 838650
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
286



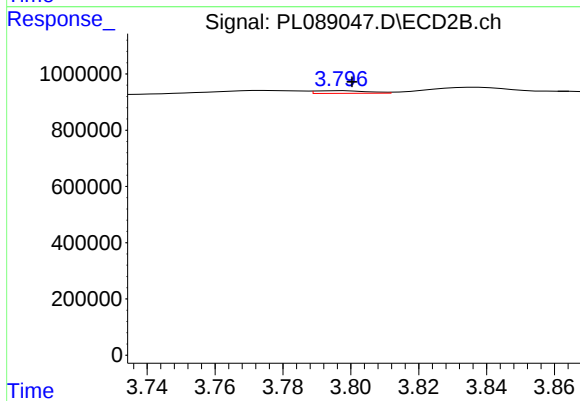
#21 Endrin ketone

R.T.: 6.901 min
Delta R.T.: 0.028 min
Response: -23569
Conc: N.D.



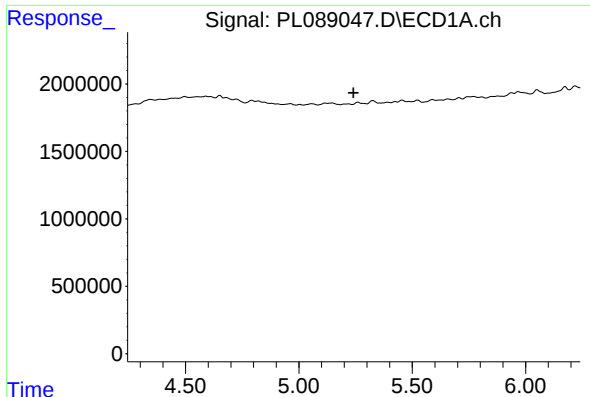
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



#23 Chlordane-1

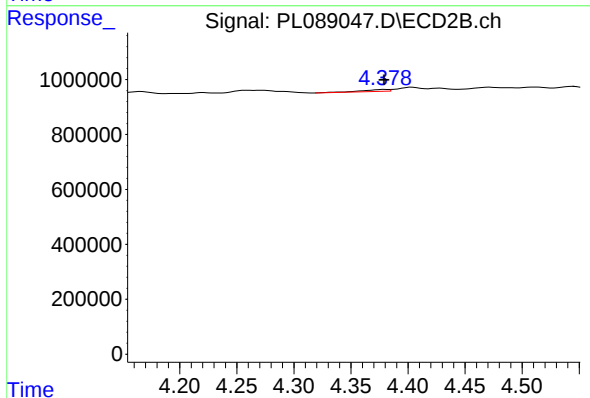
R.T.: 3.797 min
Delta R.T.: -0.003 min
Response: 104658
Conc: 2.04 ng/ml



#24 Chlordane-2

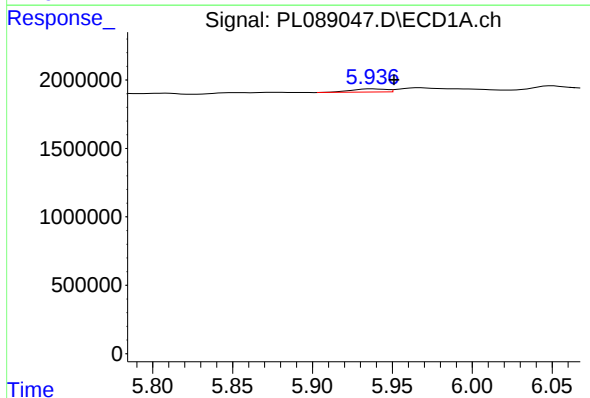
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
286



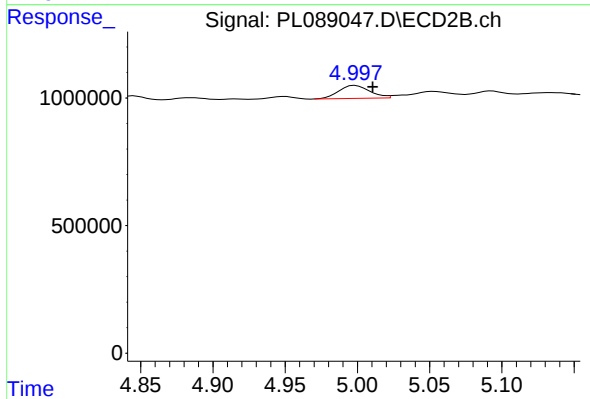
#24 Chlordane-2

R.T.: 4.380 min
Delta R.T.: 0.001 min
Response: 112276
Conc: 1.73 ng/ml



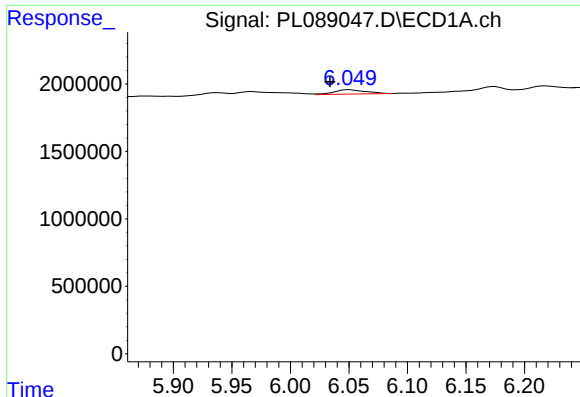
#25 Chlordane-3

R.T.: 5.937 min
Delta R.T.: -0.014 min
Response: 354410
Conc: 1.10 ng/ml



#25 Chlordane-3

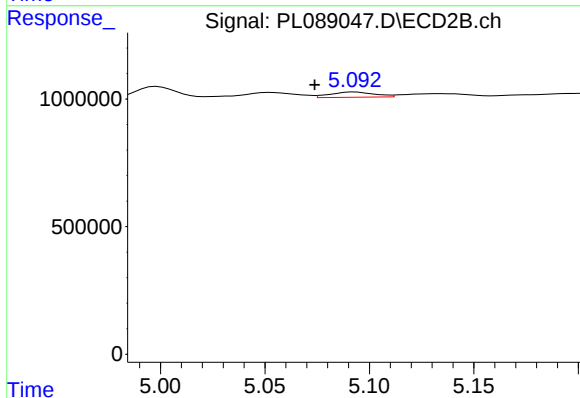
R.T.: 4.998 min
Delta R.T.: -0.012 min
Response: 759856
Conc: 4.40 ng/ml



#26 Chlordane-4

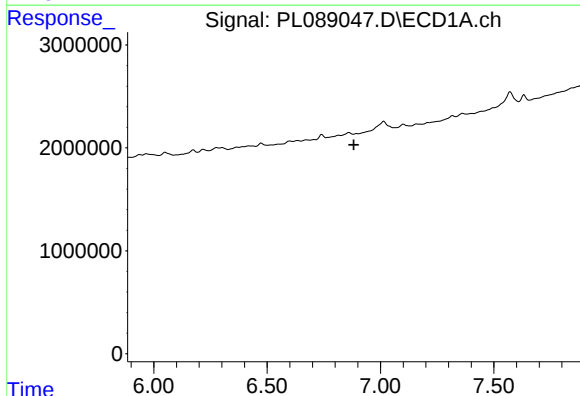
R.T.: 6.050 min
Delta R.T.: 0.016 min
Response: 605280
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
286



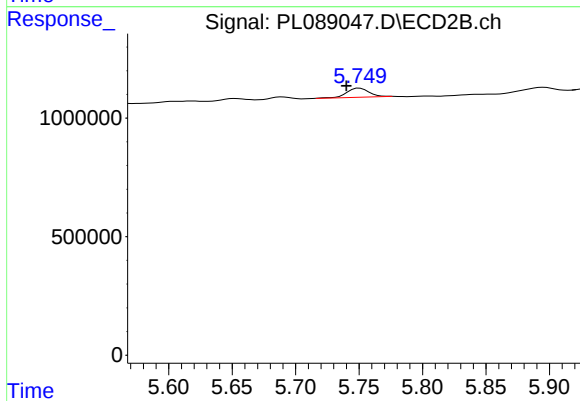
#26 Chlordane-4

R.T.: 5.093 min
Delta R.T.: 0.019 min
Response: 306297
Conc: 1.89 ng/ml



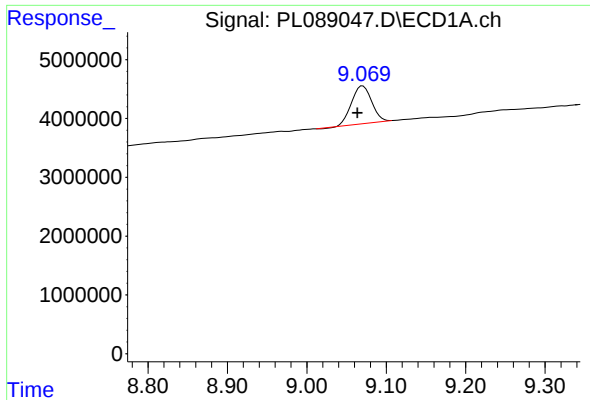
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



#27 Chlordane-5

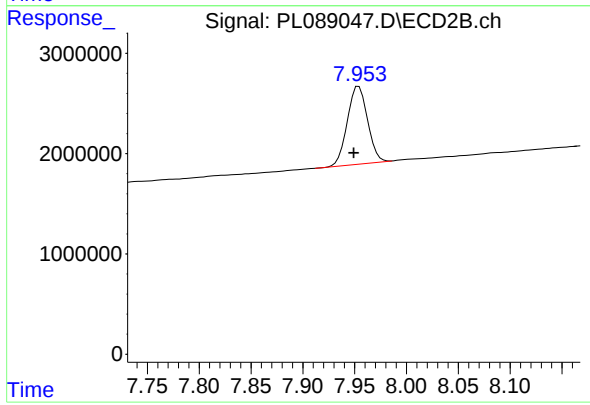
R.T.: 5.750 min
Delta R.T.: 0.010 min
Response: 473261
Conc: 9.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.070 min
Delta R.T.: 0.007 min
Response: 11208705
Conc: 8.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
286



#28 Decachlorobiphenyl

R.T.: 7.954 min
Delta R.T.: 0.005 min
Response: 10505919
Conc: 7.85 ng/ml