

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041624\
 Data File : PL089048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2024 11:17
 Operator : AR\AJ
 Sample : P2114-01 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NB-08-041224

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 01:22:56 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...	3.556	2.798	4716299	3217512	2.219	2.414
28) SA Decachlor...	9.072	7.952	33765638	1537779	26.508	1.148 #
Target Compounds						
2) A alpha-BHC	0.000	3.322f	0	12524	N.D.	0.006 #
3) MA gamma-BHC...	4.333	3.644	1088993	86086	0.377	0.045 #
4) MA Heptachlor	4.917	3.970	18405	7054	0.007	0.004 #
5) MB Aldrin	5.257	4.258	48266	204012	0.019	0.111 #
6) B beta-BHC	0.000	3.943	0	67130	N.D.	0.080 #
7) B delta-BHC	4.782	4.166	1149176	238697	0.430	0.131 #
8) B Heptachlo...	5.697	4.754	680673	-11972	0.288	N.D. #
9) A Endosulfan I	6.058f	0.000	10746	0	0.005	N.D. #
10) B gamma-Chl...	5.951	5.018	1197695	146637	0.521	0.089 #
11) B alpha-Chl...	6.058f	5.067	10746	300278	0.005	0.182 #
12) B 4,4'-DDE	6.174f	5.291f	51742	101430	0.026	0.069 #
13) MA Dieldrin	6.356	5.404	306865	172222	0.136	0.105
14) MA Endrin	0.000	5.690f	0	395277	N.D.	0.272 #
17) MA 4,4'-DDT	7.024	6.078	11808	54290	0.006	0.041 #
20) A Methoxychlor	7.483f	0.000	492019	0	0.558	N.D. #
21) B Endrin ke...	0.000	6.884	0	592341	N.D.	0.374 #
23) Chlordane-1	0.000	3.815	0	165039	N.D.	3.215 #
24) Chlordane-2	5.257	4.398f	48266	451295	0.511	6.949 #
25) Chlordane-3	5.951	5.018	1197695	146637	3.716	0.849 #
26) Chlordane-4	6.058f	5.067	10746	300278	0.027	1.851 #
27) Chlordane-5	0.000	5.759f	0	5608	N.D.	0.111 #

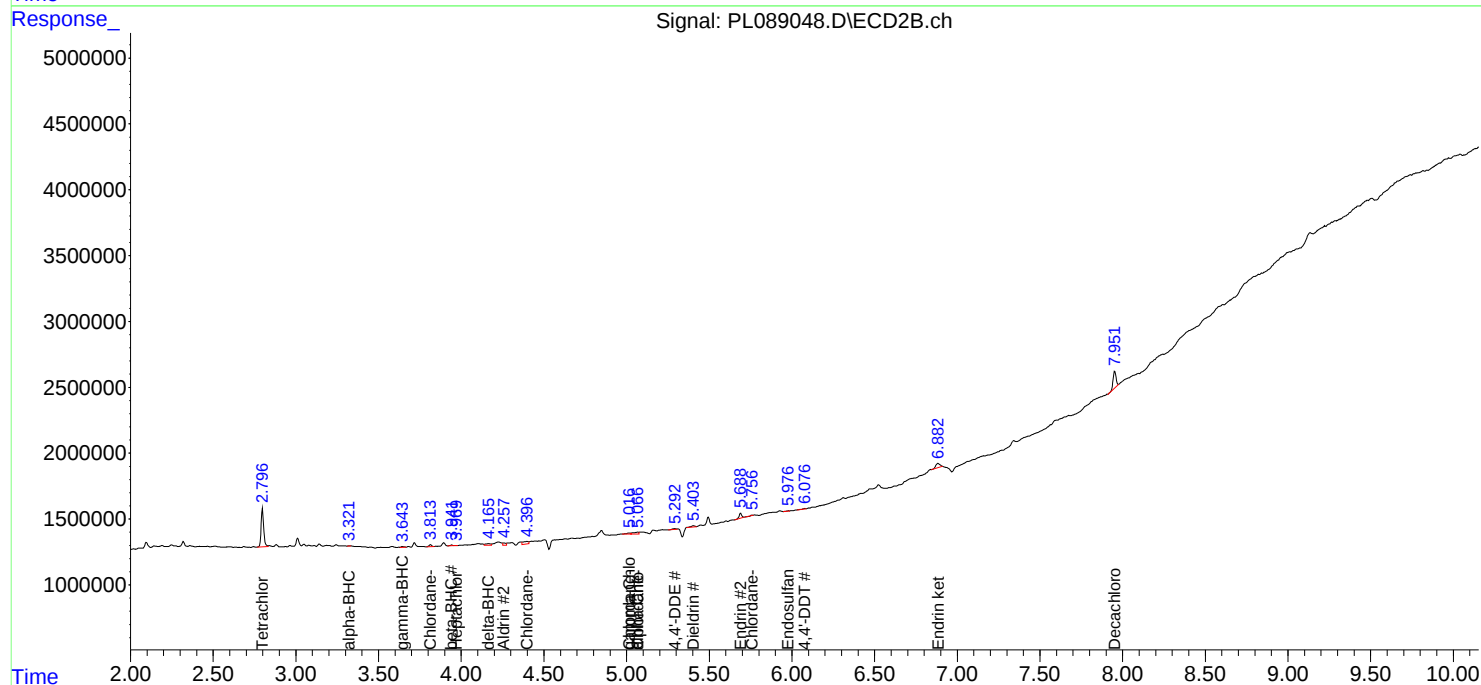
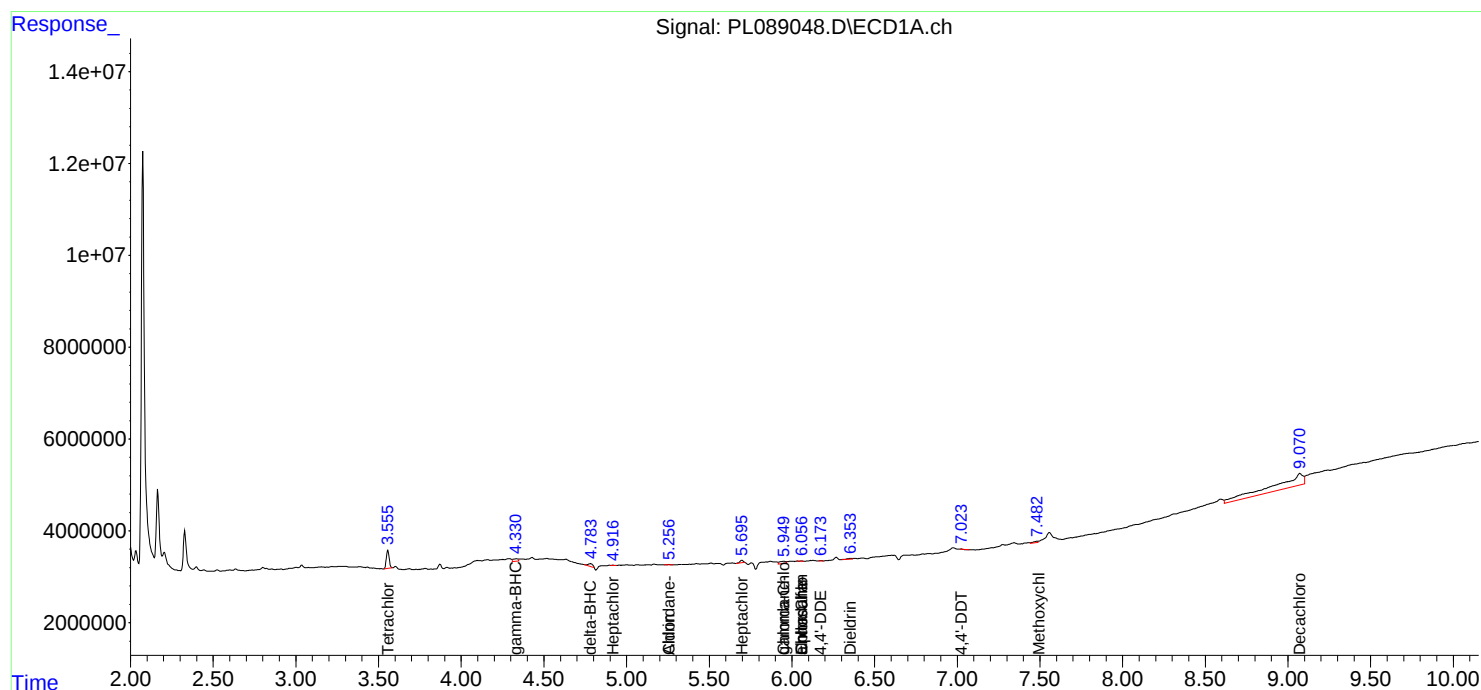
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

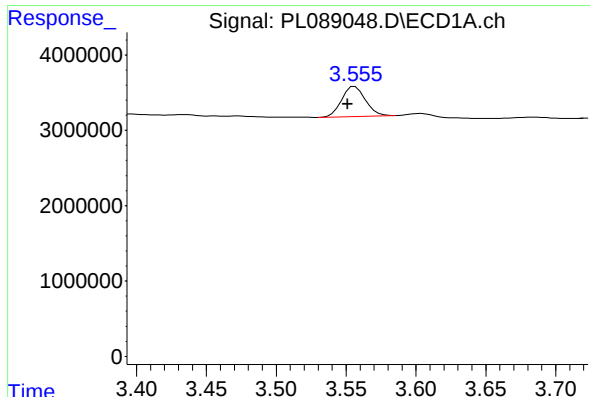
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041624\
Data File : PL089048.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 11:17
Operator : AR\AJ
Sample : P2114-01 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NB-08-041224

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 01:22:56 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

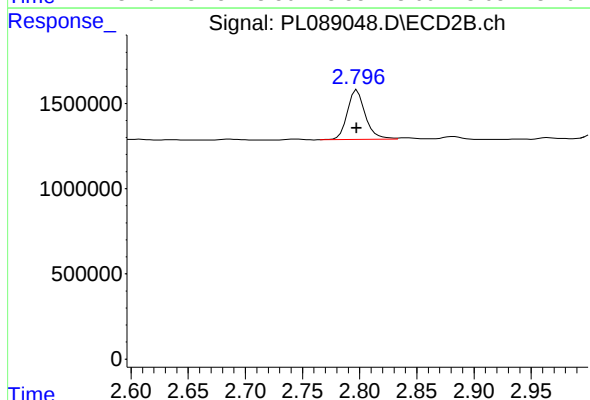




#1 Tetrachloro-m-xylene

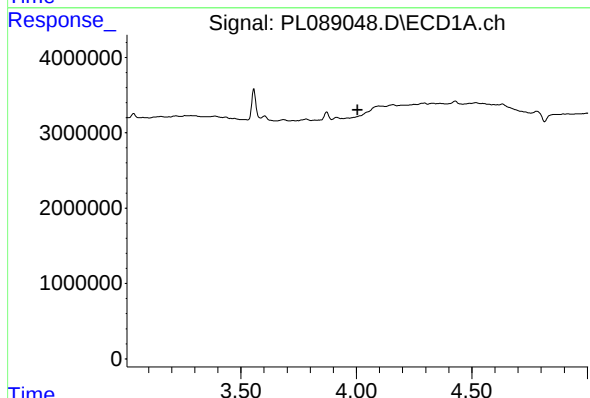
R.T.: 3.556 min
Delta R.T.: 0.005 min
Response: 4716299
Conc: 2.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-041224



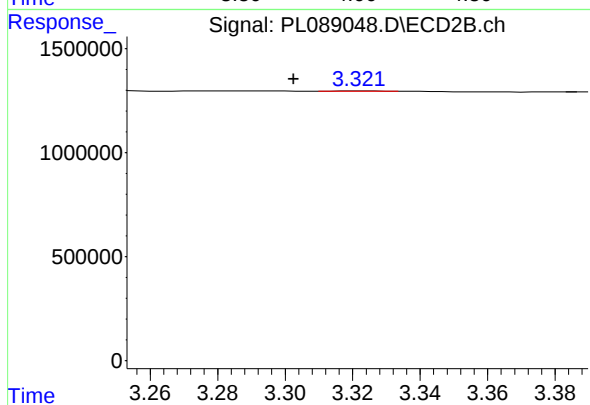
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: 0.000 min
Response: 3217512
Conc: 2.41 ng/ml



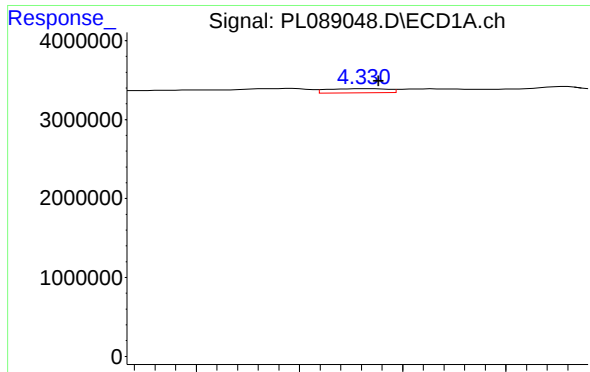
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.006 min
Response: 0
Conc: N.D.



#2 alpha-BHC

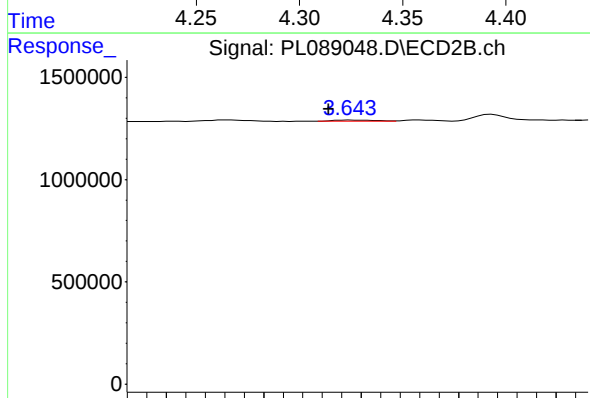
R.T.: 3.322 min
Delta R.T.: 0.020 min
Response: 12524
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

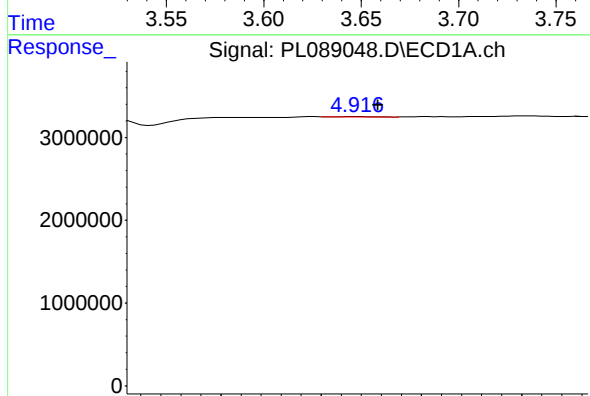
R.T.: 4.333 min
Delta R.T.: -0.006 min
Response: 1088993
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-041224



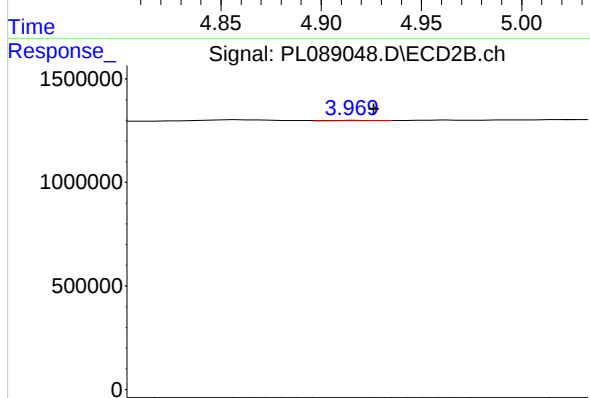
#3 gamma-BHC (Lindane)

R.T.: 3.644 min
Delta R.T.: 0.011 min
Response: 86086
Conc: 0.04 ng/ml



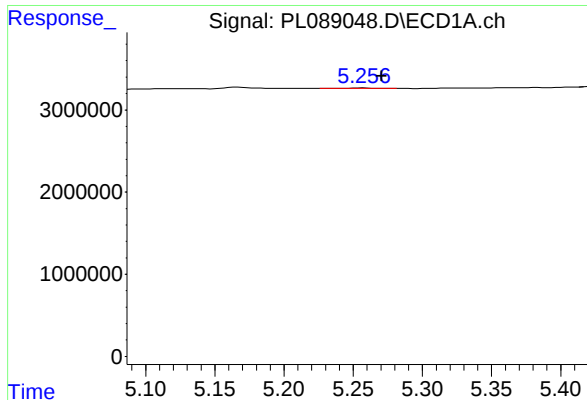
#4 Heptachlor

R.T.: 4.917 min
Delta R.T.: -0.011 min
Response: 18405
Conc: 0.01 ng/ml



#4 Heptachlor

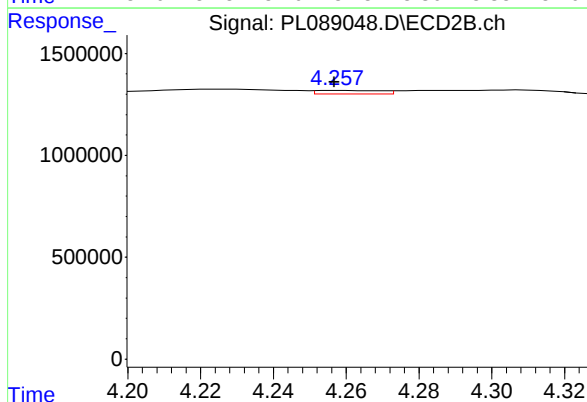
R.T.: 3.970 min
Delta R.T.: -0.005 min
Response: 7054
Conc: 0.00 ng/ml



#5 Aldrin

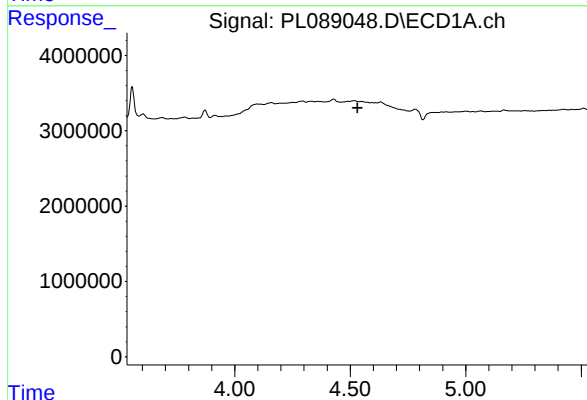
R.T.: 5.257 min
Delta R.T.: -0.013 min
Response: 48266
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-041224



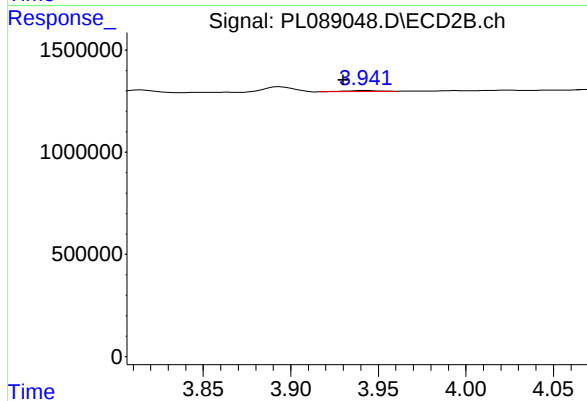
#5 Aldrin

R.T.: 4.258 min
Delta R.T.: 0.001 min
Response: 204012
Conc: 0.11 ng/ml



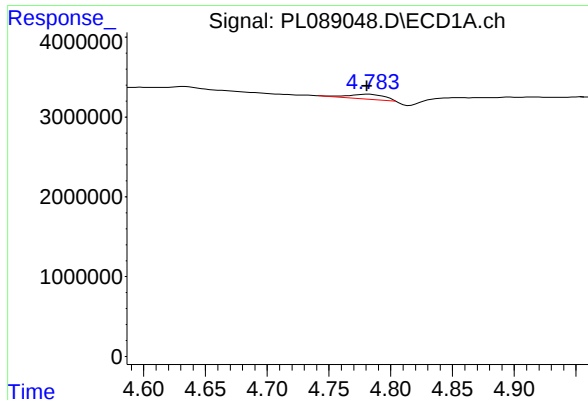
#6 beta-BHC

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



#6 beta-BHC

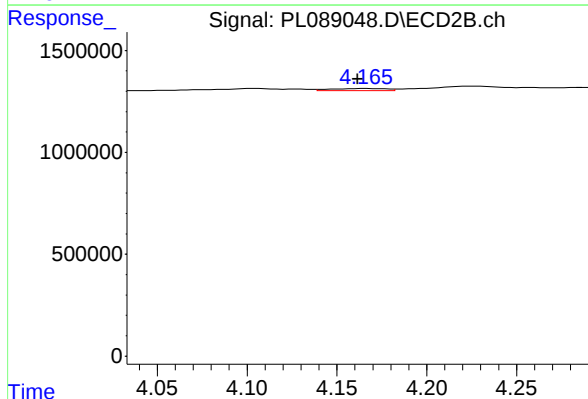
R.T.: 3.943 min
Delta R.T.: 0.013 min
Response: 67130
Conc: 0.08 ng/ml



#7 delta-BHC

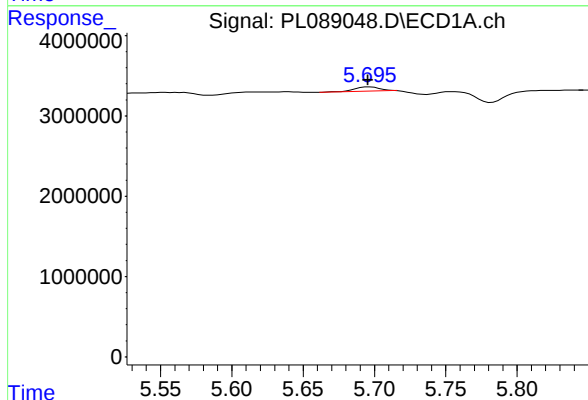
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 1149176
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-041224



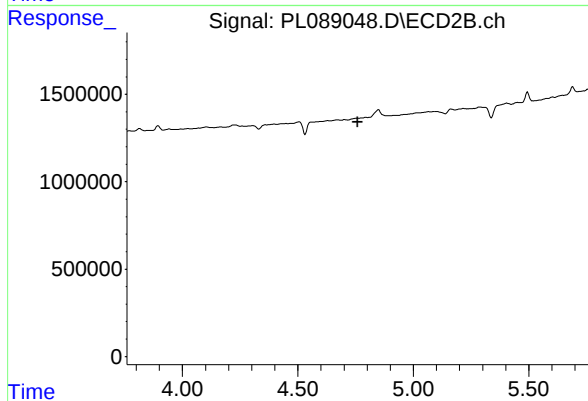
#7 delta-BHC

R.T.: 4.166 min
Delta R.T.: 0.005 min
Response: 238697
Conc: 0.13 ng/ml



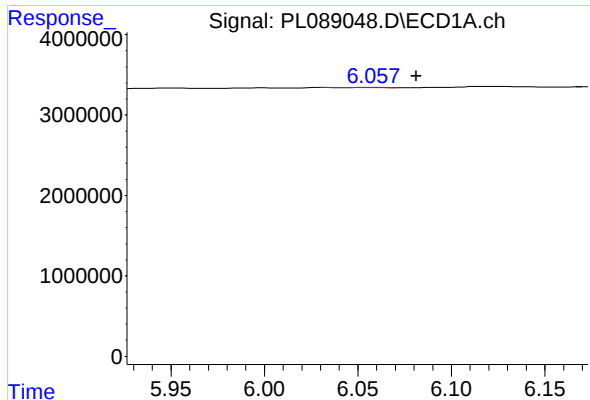
#8 Heptachlor epoxide

R.T.: 5.697 min
Delta R.T.: 0.001 min
Response: 680673
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

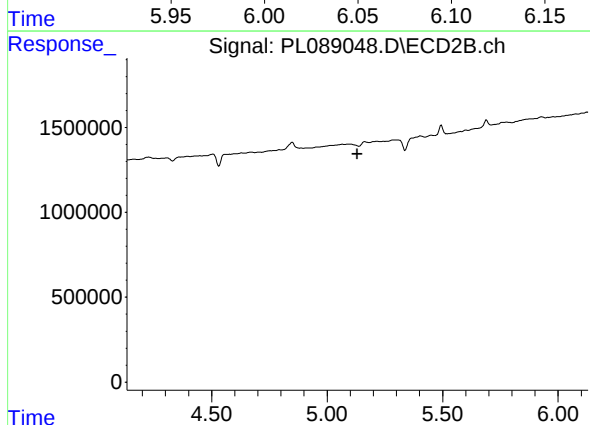
R.T.: 4.754 min
Delta R.T.: -0.006 min
Response: -11972
Conc: N.D.



#9 Endosulfan I

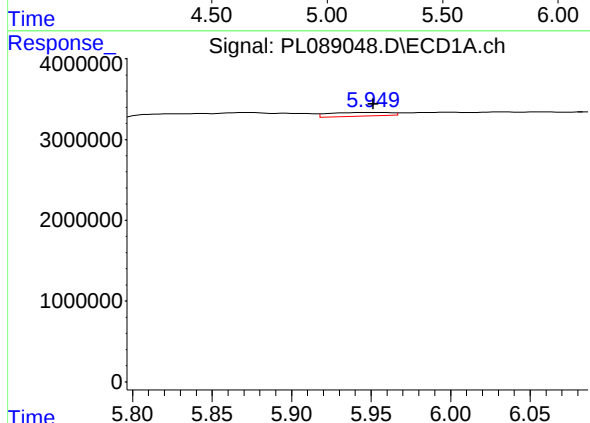
R.T.: 6.058 min
Delta R.T.: -0.023 min
Response: 10746
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-041224



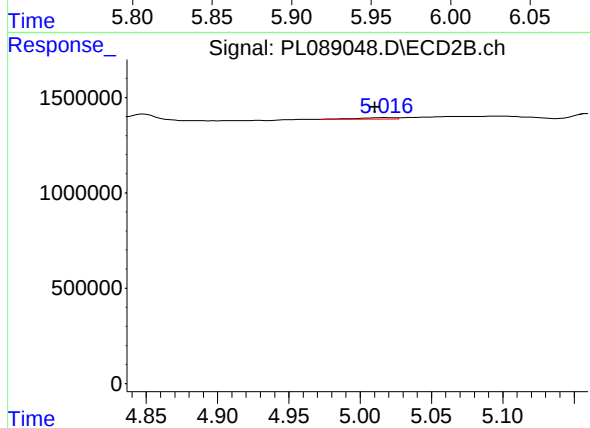
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.130 min
Response: 0
Conc: N.D.



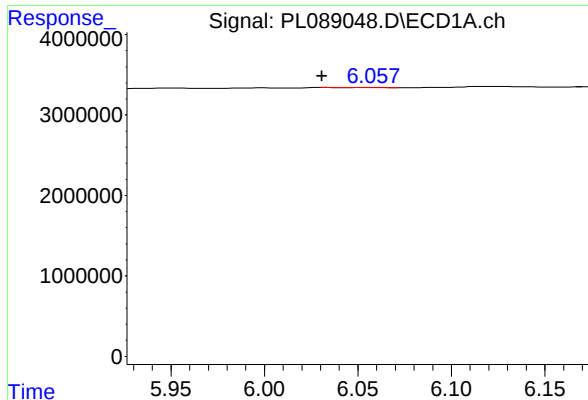
#10 gamma-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 1197695
Conc: 0.52 ng/ml



#10 gamma-Chlordane

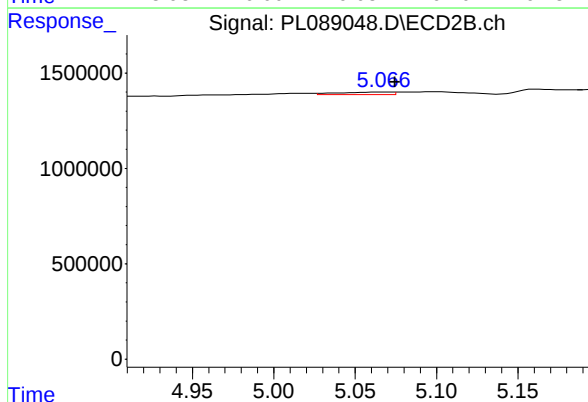
R.T.: 5.018 min
Delta R.T.: 0.007 min
Response: 146637
Conc: 0.09 ng/ml



#11 alpha-Chlordane

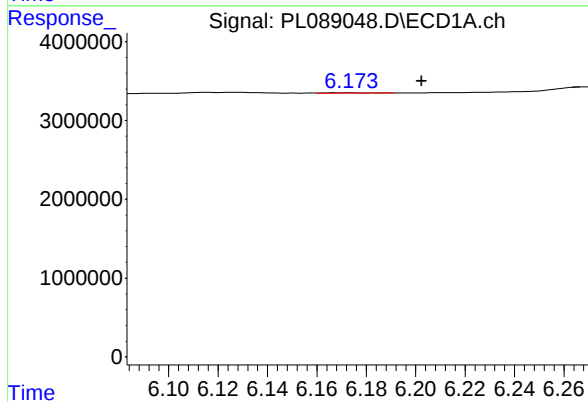
R.T.: 6.058 min
Delta R.T.: 0.028 min
Response: 10746
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-041224



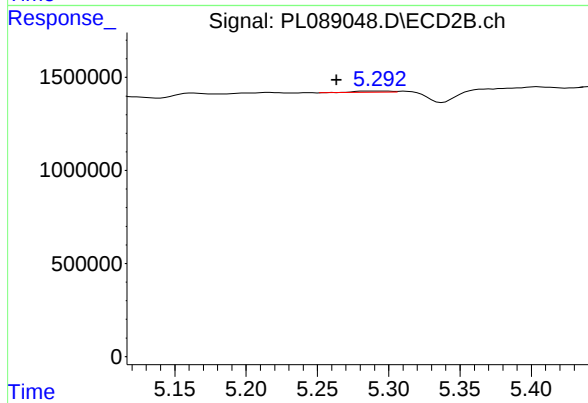
#11 alpha-Chlordane

R.T.: 5.067 min
Delta R.T.: -0.007 min
Response: 300278
Conc: 0.18 ng/ml



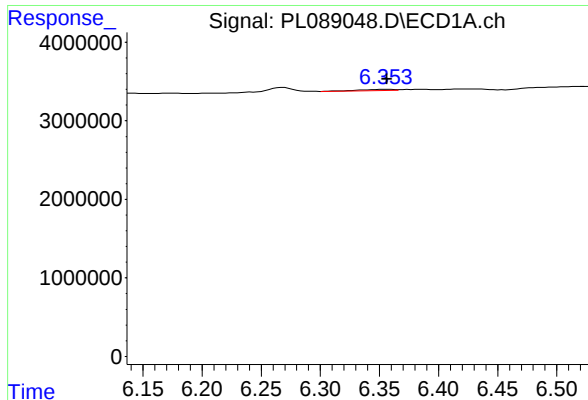
#12 4,4'-DDE

R.T.: 6.174 min
Delta R.T.: -0.028 min
Response: 51742
Conc: 0.03 ng/ml



#12 4,4'-DDE

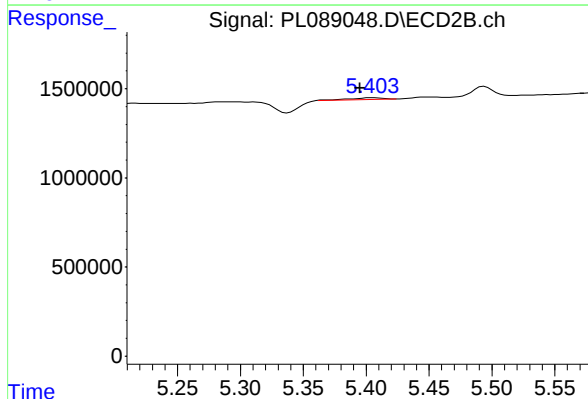
R.T.: 5.291 min
Delta R.T.: 0.028 min
Response: 101430
Conc: 0.07 ng/ml



#13 Dieldrin

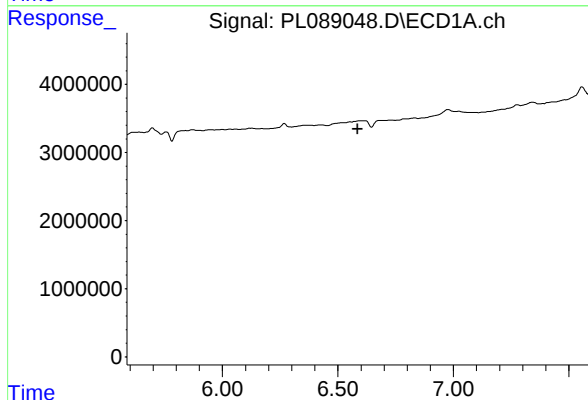
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 306865
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-041224



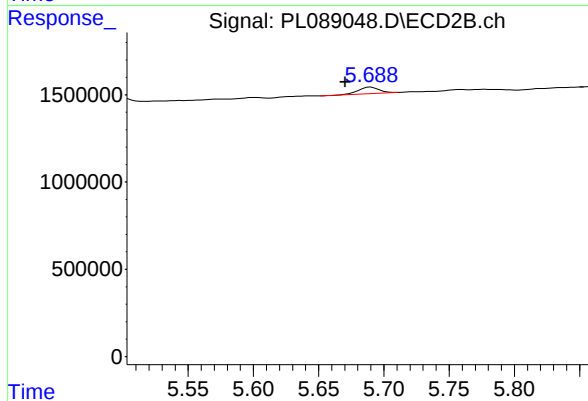
#13 Dieldrin

R.T.: 5.404 min
Delta R.T.: 0.009 min
Response: 172222
Conc: 0.11 ng/ml



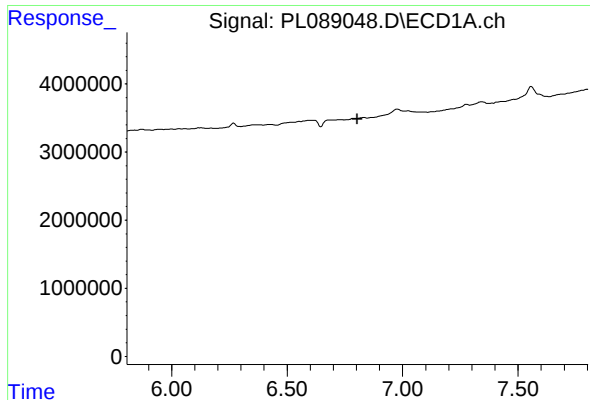
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.585 min
Response: 0
Conc: N.D.



#14 Endrin

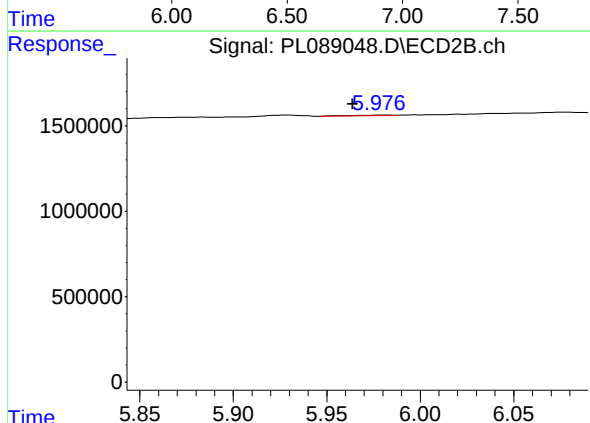
R.T.: 5.690 min
Delta R.T.: 0.019 min
Response: 395277
Conc: 0.27 ng/ml



#15 Endosulfan II

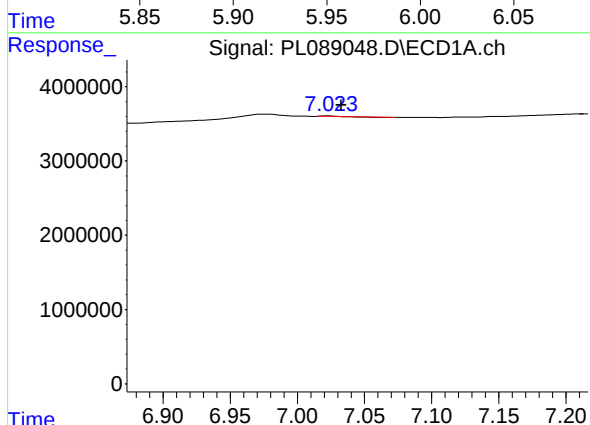
R.T.: 6.794 min
Delta R.T.: -0.009 min
Response: -133186
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-041224



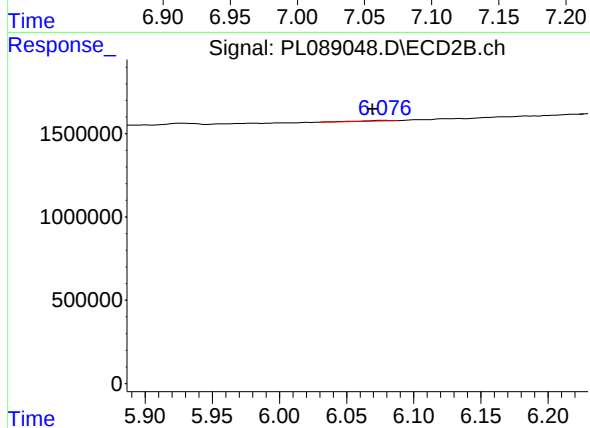
#15 Endosulfan II

R.T.: 5.980 min
Delta R.T.: 0.016 min
Response: 40660
Conc: 0.03 ng/ml



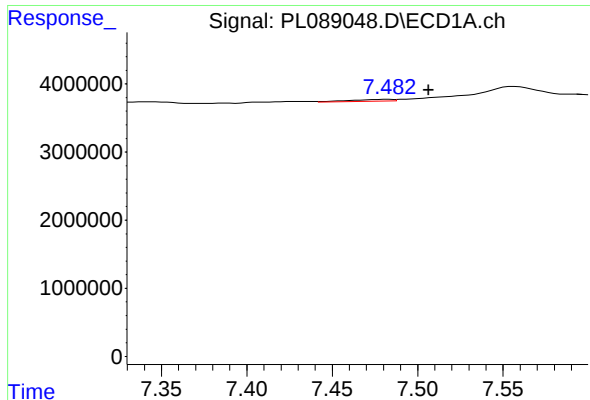
#17 4,4'-DDT

R.T.: 7.024 min
Delta R.T.: -0.009 min
Response: 11808
Conc: 0.01 ng/ml



#17 4,4'-DDT

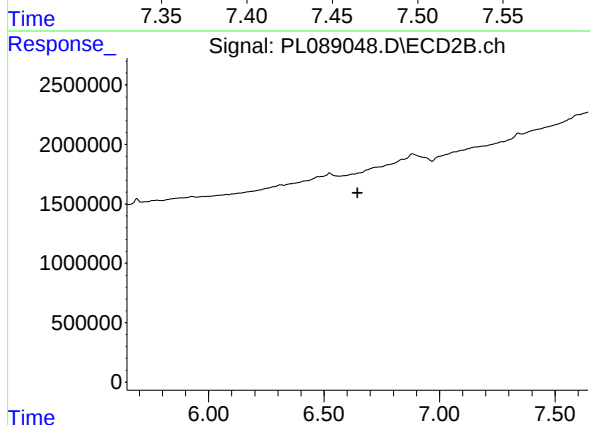
R.T.: 6.078 min
Delta R.T.: 0.008 min
Response: 54290
Conc: 0.04 ng/ml



#20 Methoxychlor

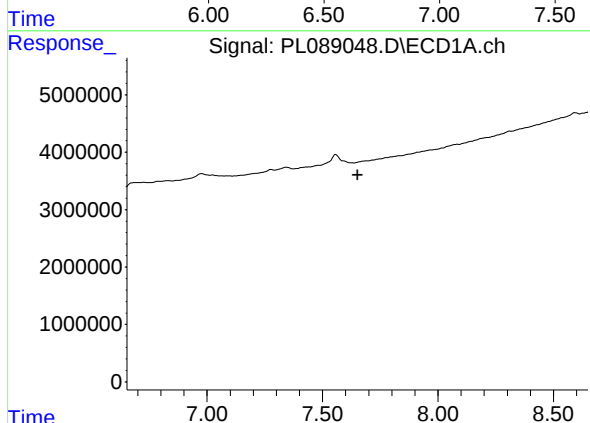
R.T.: 7.483 min
Delta R.T.: -0.023 min
Response: 492019
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-041224



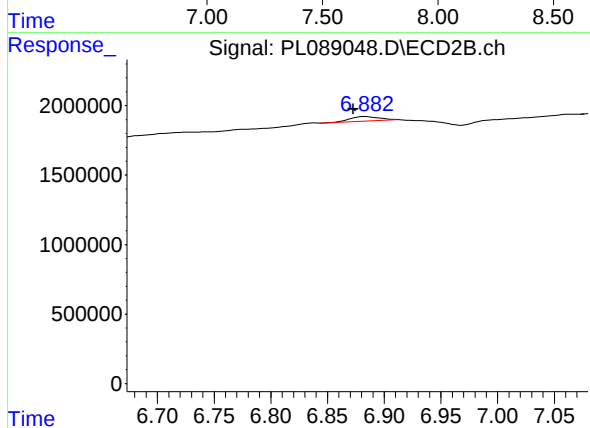
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.645 min
Response: 0
Conc: N.D.



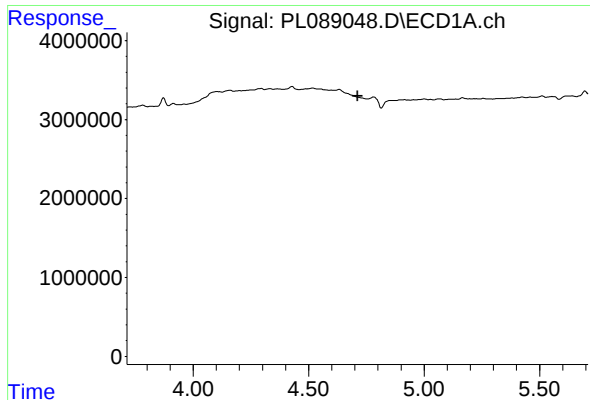
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.652 min
Response: 0
Conc: N.D.



#21 Endrin ketone

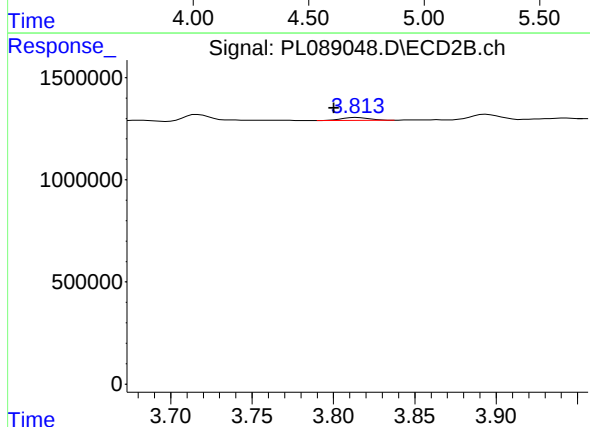
R.T.: 6.884 min
Delta R.T.: 0.011 min
Response: 592341
Conc: 0.37 ng/ml



#23 Chlorine-1

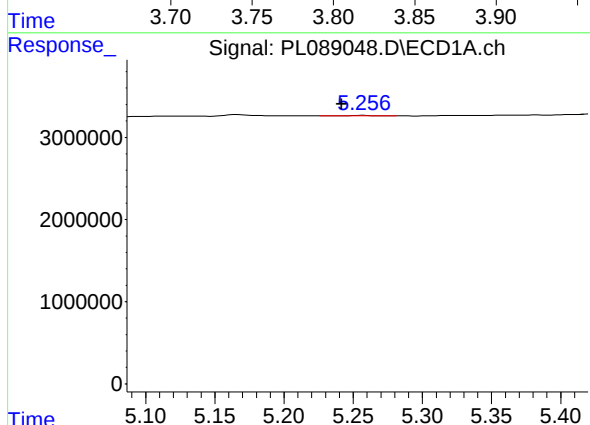
R.T.: 0.000 min
Exp R.T.: 4.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-041224



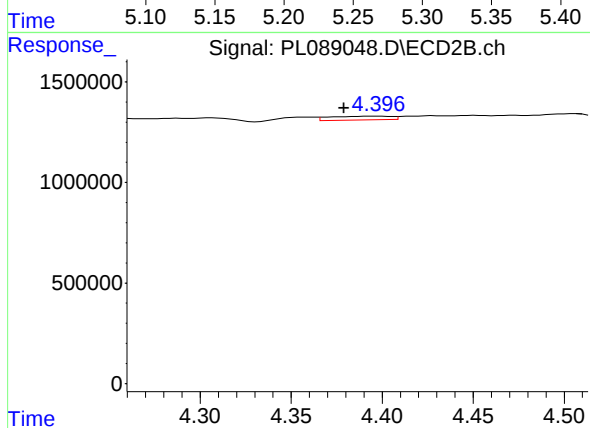
#23 Chlorine-1

R.T.: 3.815 min
Delta R.T.: 0.014 min
Response: 165039
Conc: 3.21 ng/ml



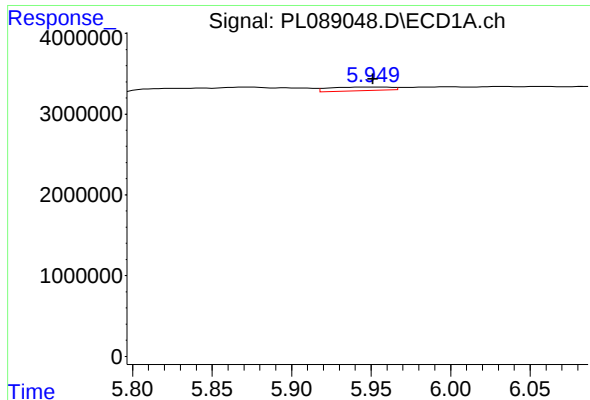
#24 Chlorine-2

R.T.: 5.257 min
Delta R.T.: 0.016 min
Response: 48266
Conc: 0.51 ng/ml



#24 Chlorine-2

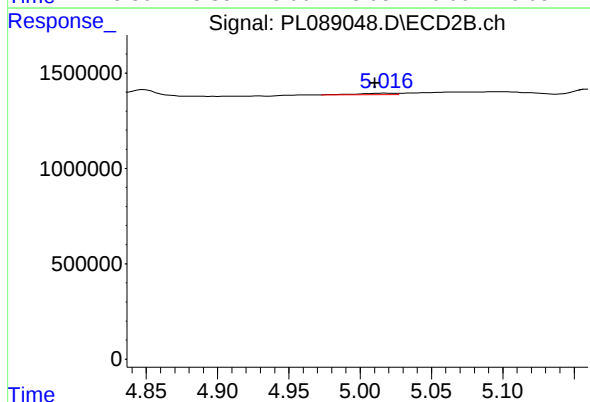
R.T.: 4.398 min
Delta R.T.: 0.019 min
Response: 451295
Conc: 6.95 ng/ml



#25 Chlordane-3

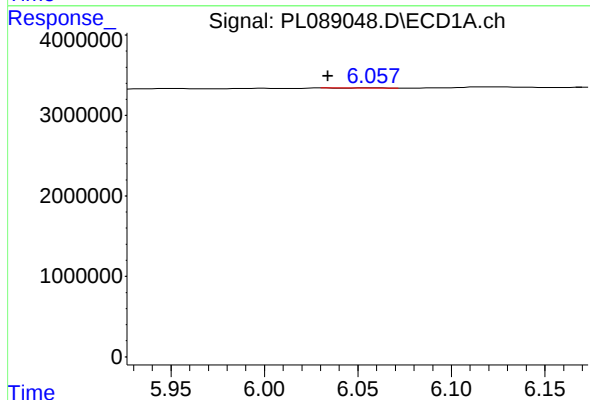
R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 1197695
Conc: 3.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-041224



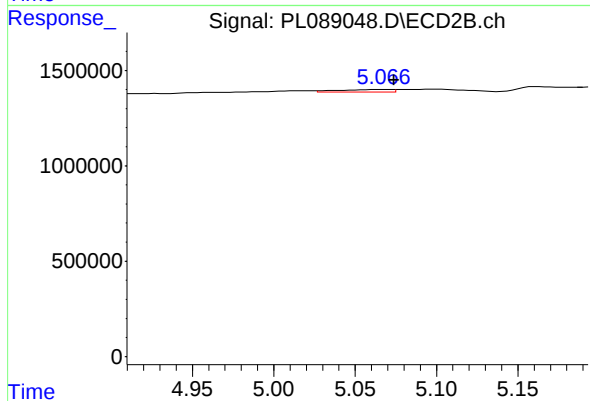
#25 Chlordane-3

R.T.: 5.018 min
Delta R.T.: 0.007 min
Response: 146637
Conc: 0.85 ng/ml



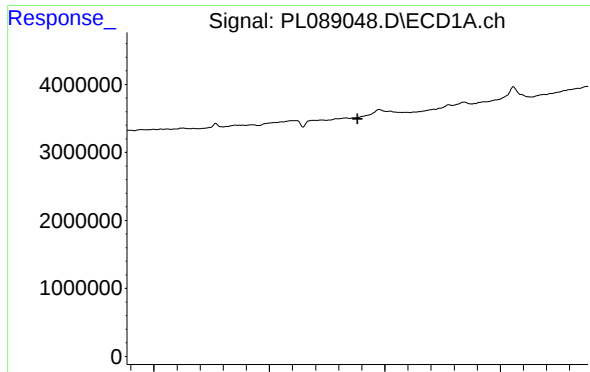
#26 Chlordane-4

R.T.: 6.058 min
Delta R.T.: 0.024 min
Response: 10746
Conc: 0.03 ng/ml



#26 Chlordane-4

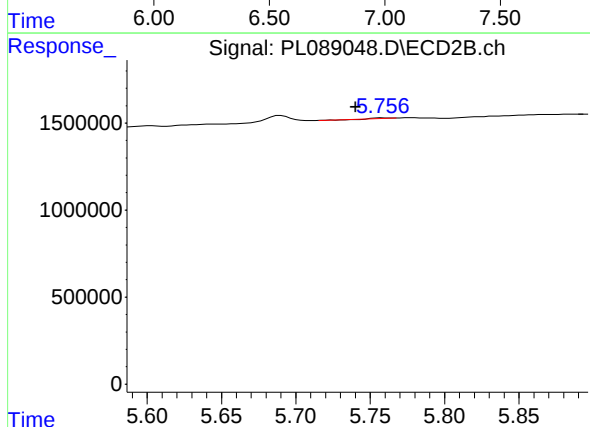
R.T.: 5.067 min
Delta R.T.: -0.007 min
Response: 300278
Conc: 1.85 ng/ml



#27 Chlorine-5

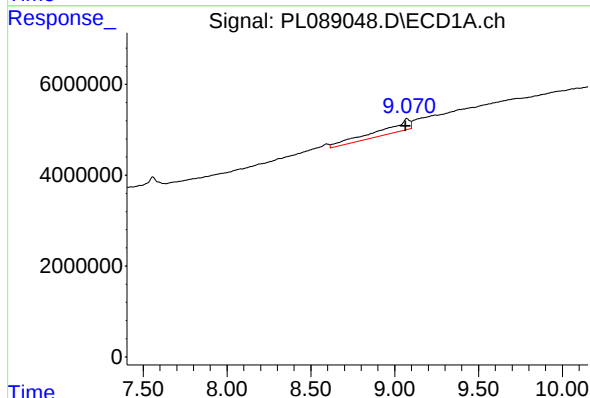
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-041224



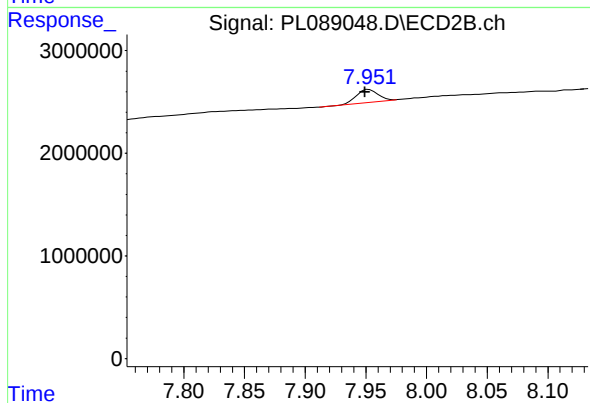
#27 Chlorine-5

R.T.: 5.759 min
Delta R.T.: 0.019 min
Response: 5608
Conc: 0.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.072 min
Delta R.T.: 0.008 min
Response: 33765638
Conc: 26.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.952 min
Delta R.T.: 0.003 min
Response: 1537779
Conc: 1.15 ng/ml