

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041624\
 Data File : PL089042.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2024 08:51
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 12:03:01 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...	3.551	2.797	46160097	26597935	21.719	19.955
28)	SA Decachlor...	9.065	7.950	27757141	27440702	21.791	20.492
Target Compounds							
2)	A alpha-BHC	0.000	3.290	0	58741	N.D.	0.030 #
3)	MA gamma-BHC...	0.000	3.613f	0	9384	N.D.	0.005 #
4)	MA Heptachlor	4.917	3.980	275591	14643	0.111	0.008 #
5)	MB Aldrin	0.000	4.243	0	538187	N.D.	0.293 #
6)	B beta-BHC	0.000	3.942	0	92480	N.D.	0.111 #
7)	B delta-BHC	0.000	4.191f	0	454255	N.D.	0.249 #
8)	B Heptachlo...	5.690	4.734f	1083637	19090	0.459	0.011 #
9)	A Endosulfan I	6.083	5.113f	836370	398094	0.382	0.265 #
10)	B gamma-Chl...	5.949	5.005	276558	96968	0.120	0.059 #
11)	B alpha-Chl...	0.000	5.084	0	385012	N.D.	0.233 #
12)	B 4,4'-DDE	6.197	5.274	254584	45466	0.127	0.031 #
13)	MA Dieldrin	0.000	5.405	0	26553	N.D.	0.016 #
14)	MA Endrin	0.000	5.688f	0	349813	N.D.	0.241 #
15)	B Endosulfa...	6.780f	5.962	3179585	116664	1.651	0.082 #
17)	MA 4,4'-DDT	7.015f	0.000	2302576	0	1.264	N.D. #
20)	A Methoxychlor	0.000	6.654	0	37638	N.D.	0.050 #
23)	Chlordane-1	0.000	3.808	0	63587	N.D.	1.239 #
24)	Chlordane-2	0.000	4.360f	0	668639	N.D.	10.295 #
25)	Chlordane-3	5.949	5.005	276558	96968	0.858	0.561 #
26)	Chlordane-4	0.000	5.084	0	385012	N.D.	2.374 #

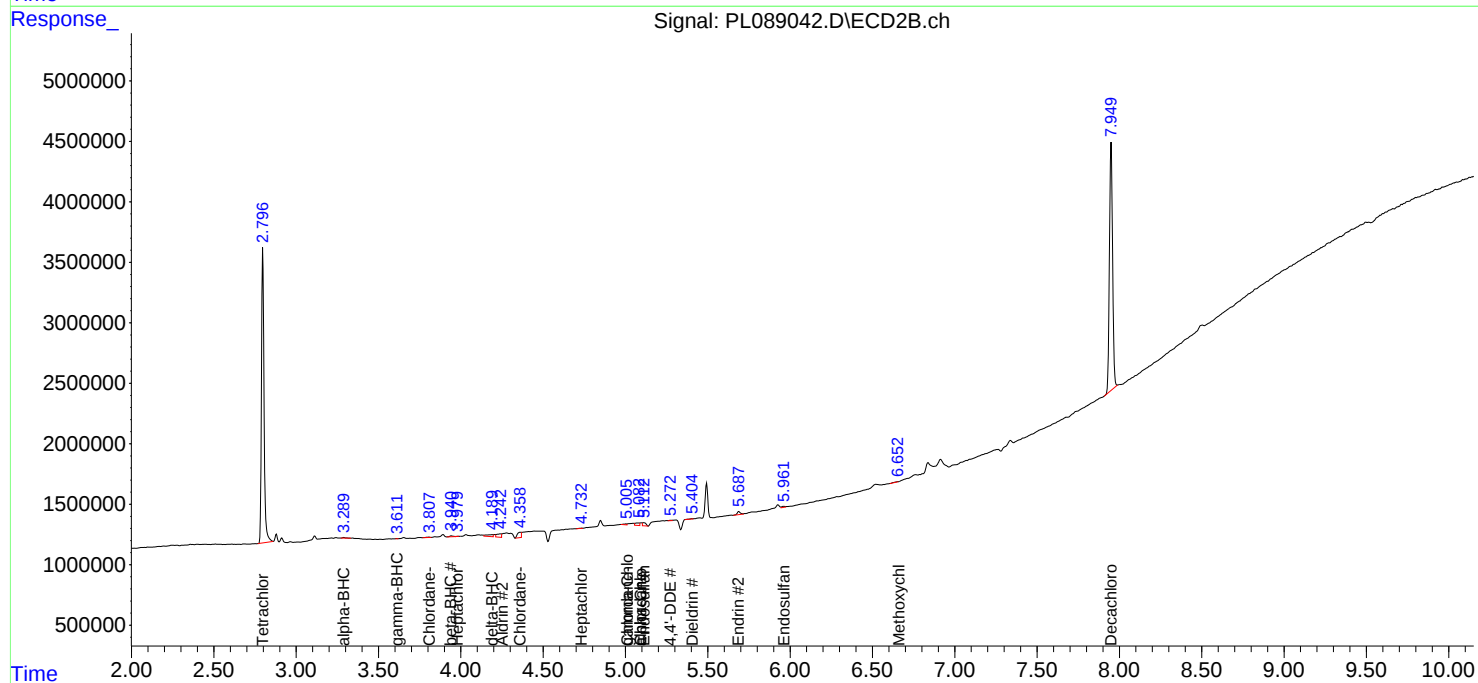
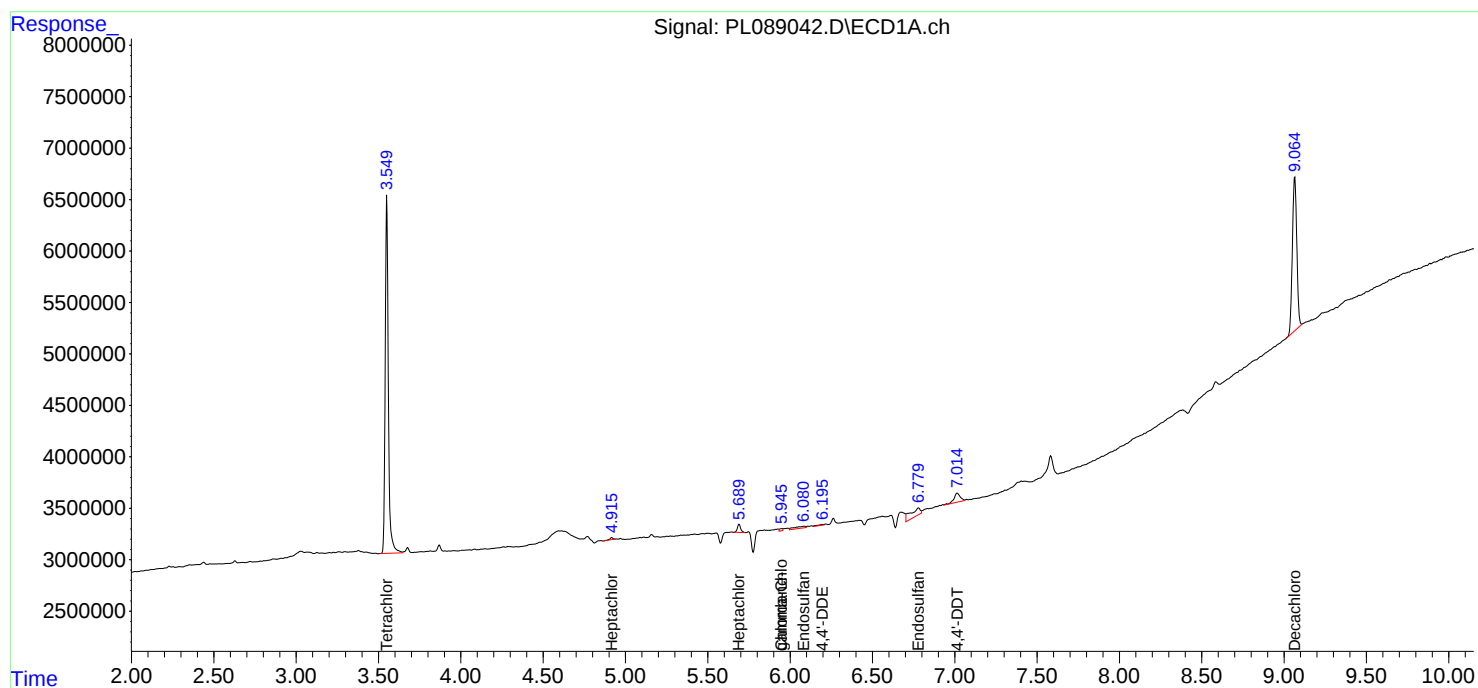
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

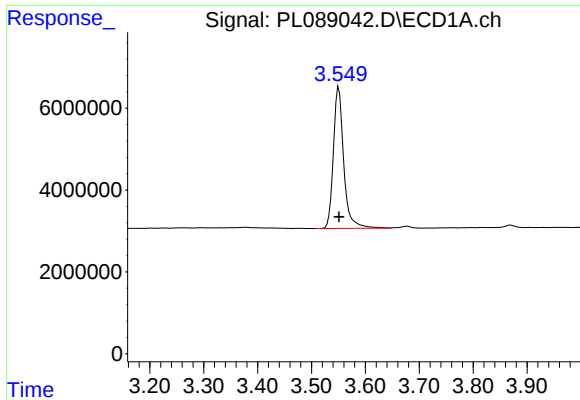
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041624\
Data File : PL089042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 08:51
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 12:03:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041524.M
Quant Title : GC Extractables
QLast Update : Mon Apr 15 18:43:22 2024
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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

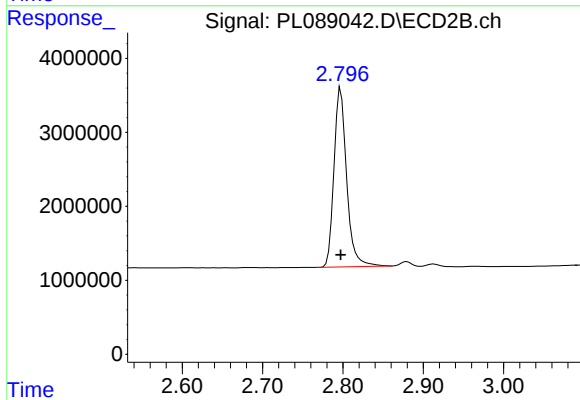




#1 Tetrachloro-m-xylene

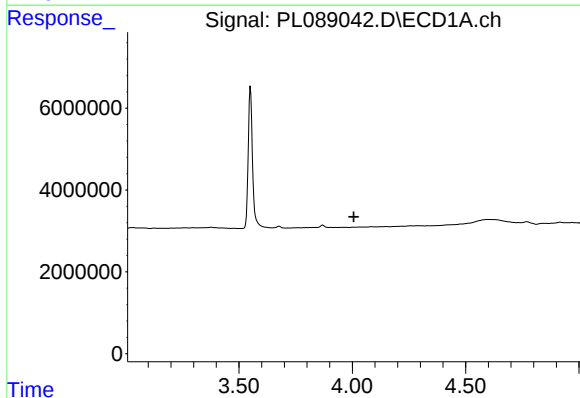
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 46160097
Conc: 21.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



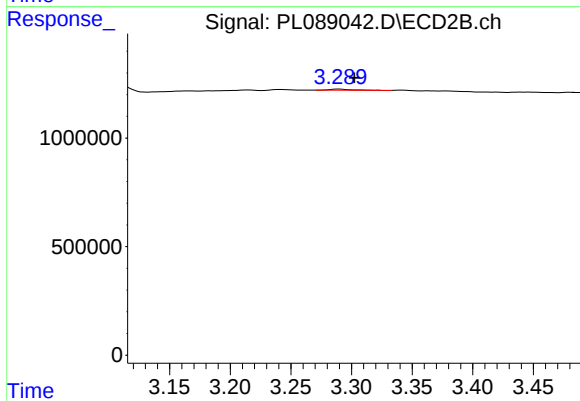
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: 0.000 min
Response: 26597935
Conc: 19.96 ng/ml



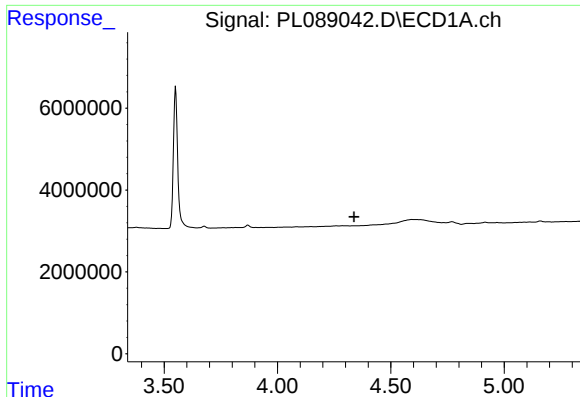
#2 alpha-BHC

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



#2 alpha-BHC

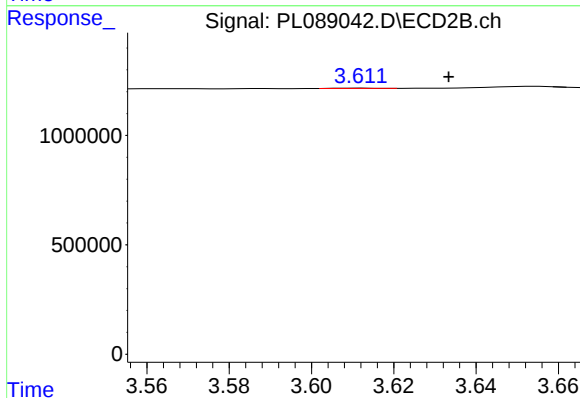
R.T.: 3.290 min
Delta R.T.: -0.013 min
Response: 58741
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

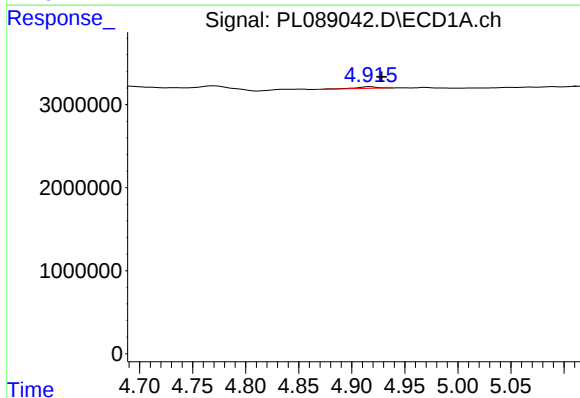
R.T.: 0.000 min
Exp R.T.: 4.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



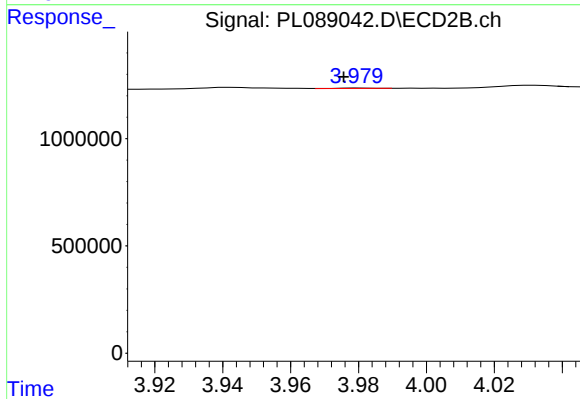
#3 gamma-BHC (Lindane)

R.T.: 3.613 min
Delta R.T.: -0.021 min
Response: 9384
Conc: 0.00 ng/ml



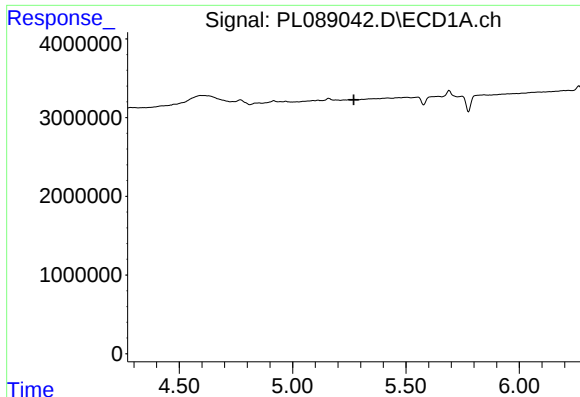
#4 Heptachlor

R.T.: 4.917 min
Delta R.T.: -0.011 min
Response: 275591
Conc: 0.11 ng/ml



#4 Heptachlor

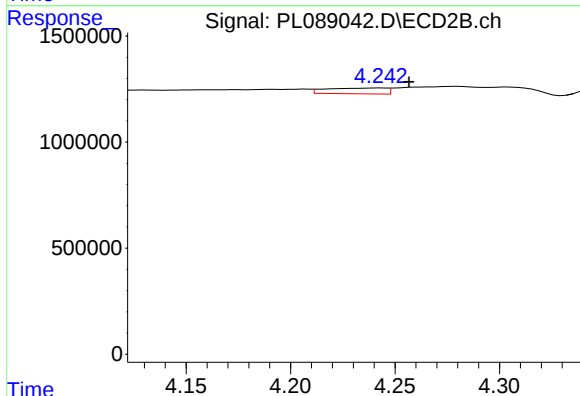
R.T.: 3.980 min
Delta R.T.: 0.004 min
Response: 14643
Conc: 0.01 ng/ml



#5 Aldrin

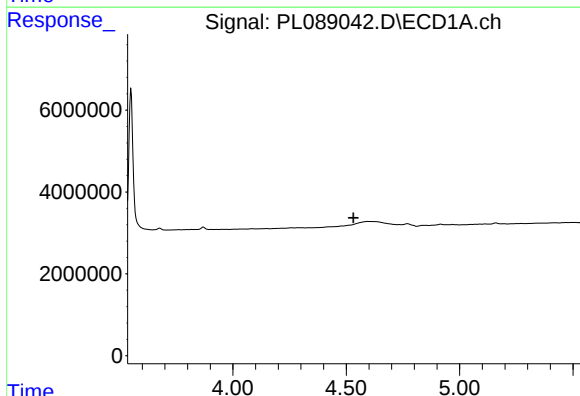
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



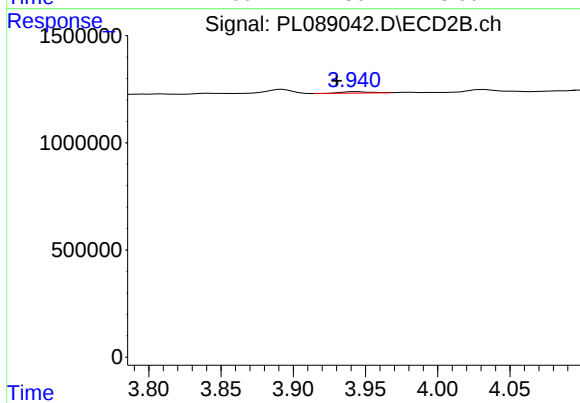
#5 Aldrin

R.T.: 4.243 min
Delta R.T.: -0.014 min
Response: 538187
Conc: 0.29 ng/ml



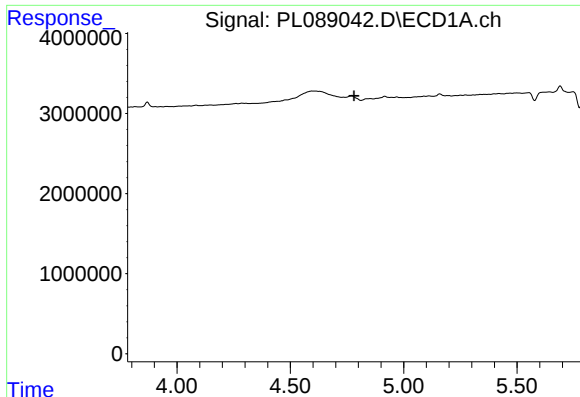
#6 beta-BHC

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



#6 beta-BHC

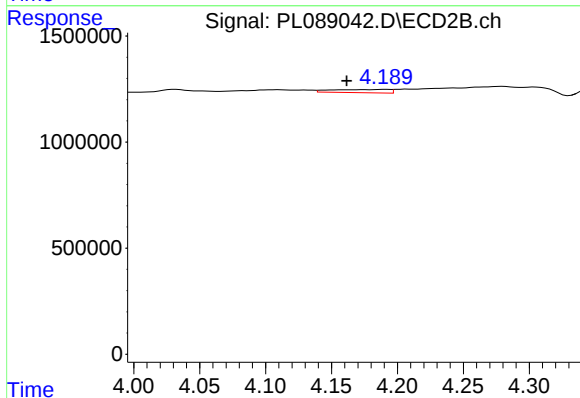
R.T.: 3.942 min
Delta R.T.: 0.012 min
Response: 92480
Conc: 0.11 ng/ml



#7 delta-BHC

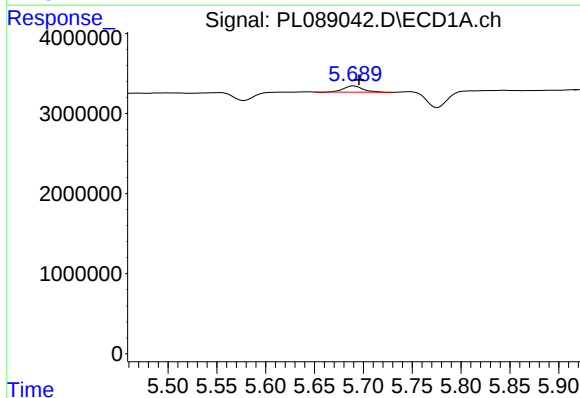
R.T.: 0.000 min
Exp R.T.: 4.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



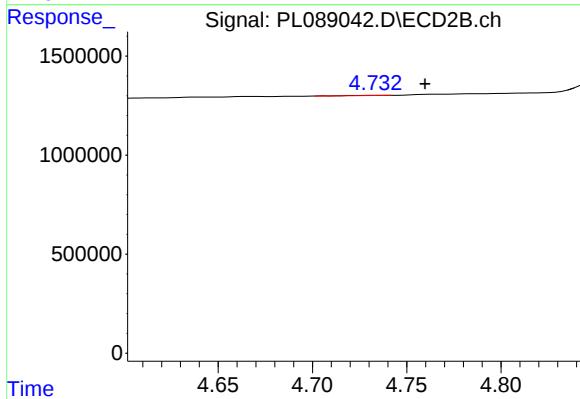
#7 delta-BHC

R.T.: 4.191 min
Delta R.T.: 0.029 min
Response: 454255
Conc: 0.25 ng/ml



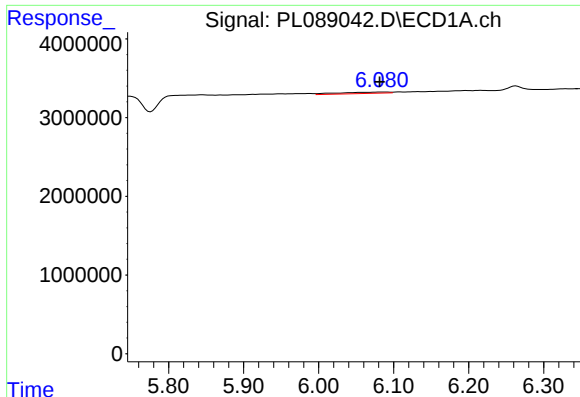
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.005 min
Response: 1083637
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

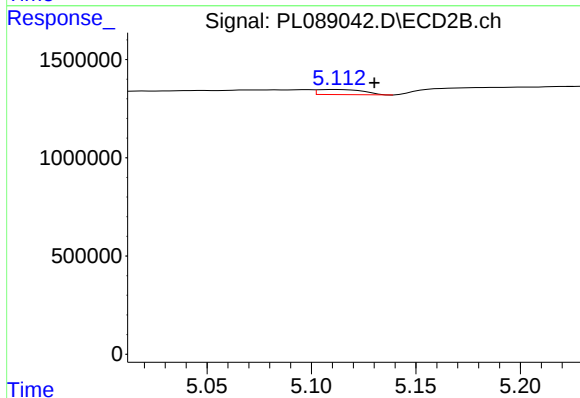
R.T.: 4.734 min
Delta R.T.: -0.025 min
Response: 19090
Conc: 0.01 ng/ml



#9 Endosulfan I

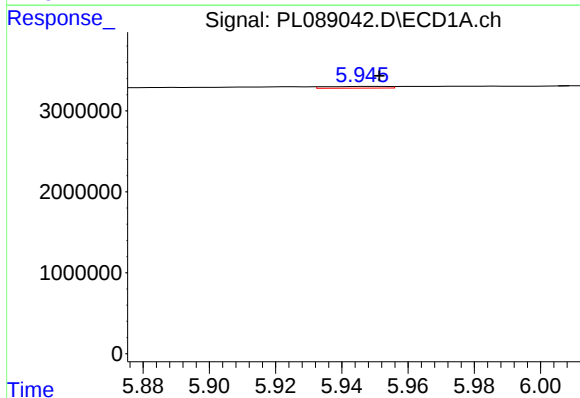
R.T.: 6.083 min
Delta R.T.: 0.001 min
Response: 836370
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



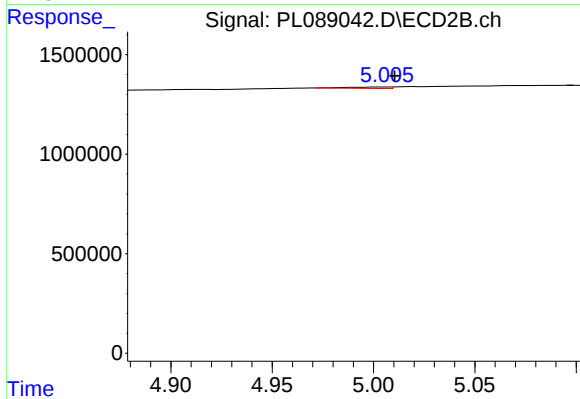
#9 Endosulfan I

R.T.: 5.113 min
Delta R.T.: -0.017 min
Response: 398094
Conc: 0.26 ng/ml



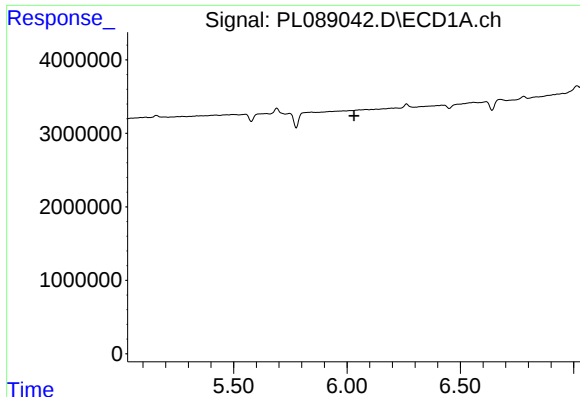
#10 gamma-Chlordane

R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 276558
Conc: 0.12 ng/ml



#10 gamma-Chlordane

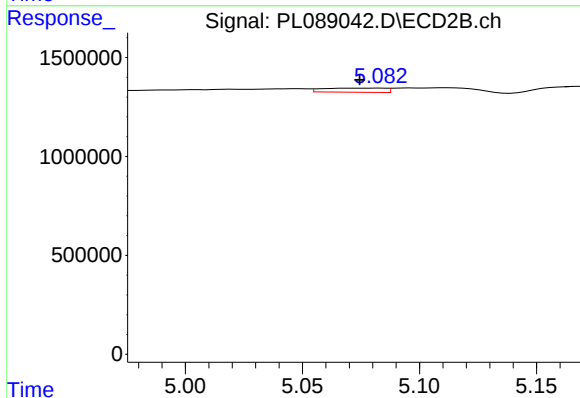
R.T.: 5.005 min
Delta R.T.: -0.006 min
Response: 96968
Conc: 0.06 ng/ml



#11 alpha-Chlordane

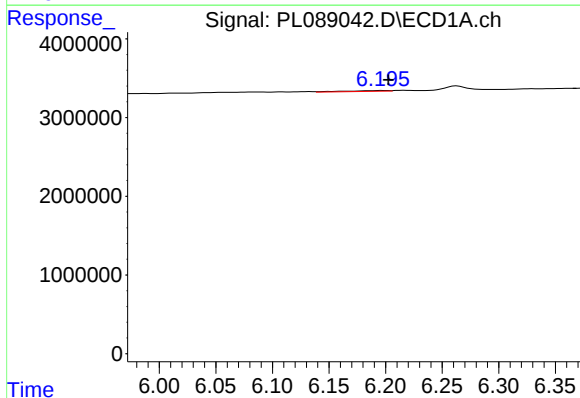
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



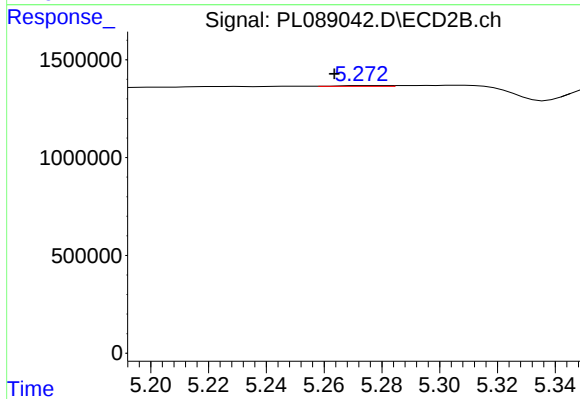
#11 alpha-Chlordane

R.T.: 5.084 min
Delta R.T.: 0.009 min
Response: 385012
Conc: 0.23 ng/ml



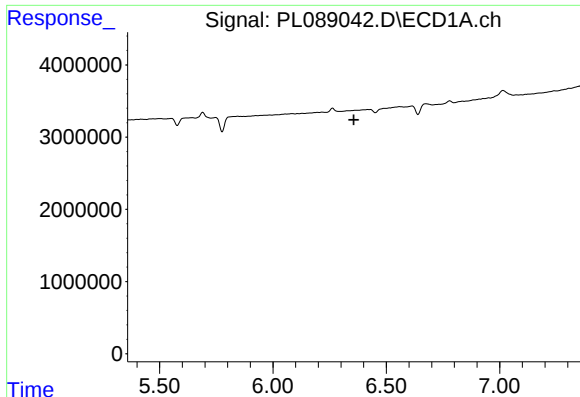
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: -0.006 min
Response: 254584
Conc: 0.13 ng/ml



#12 4,4'-DDE

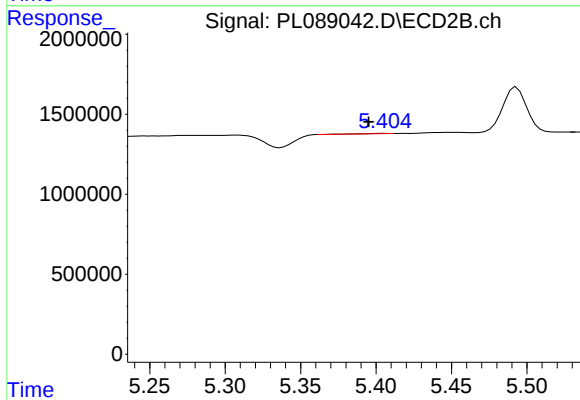
R.T.: 5.274 min
Delta R.T.: 0.011 min
Response: 45466
Conc: 0.03 ng/ml



#13 Dieldrin

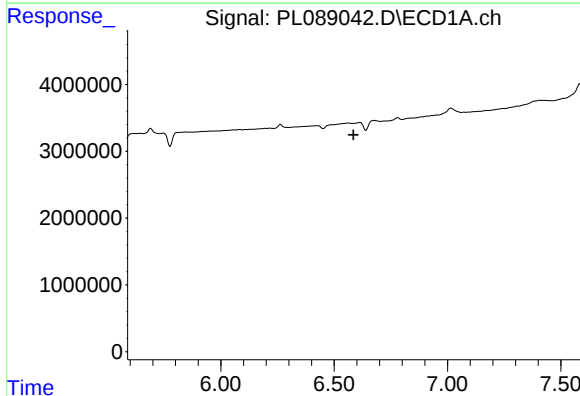
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



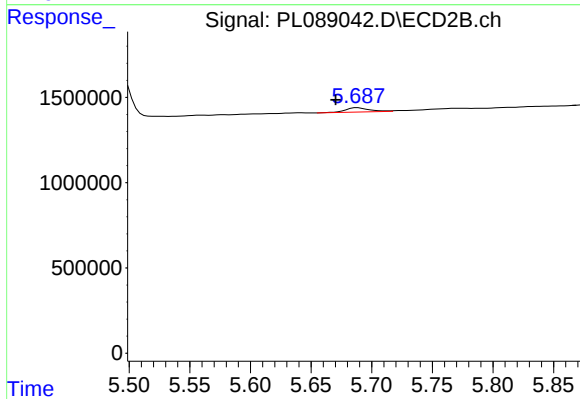
#13 Dieldrin

R.T.: 5.405 min
Delta R.T.: 0.010 min
Response: 26553
Conc: 0.02 ng/ml



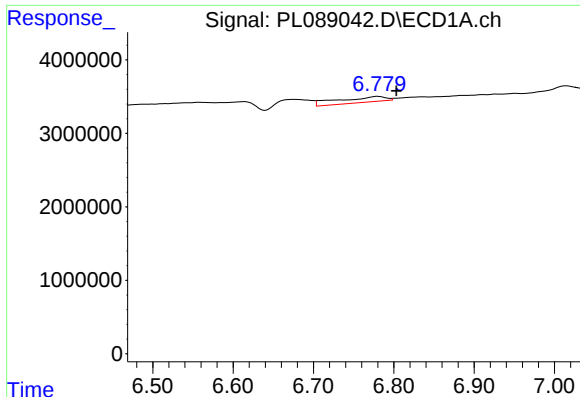
#14 Endrin

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



#14 Endrin

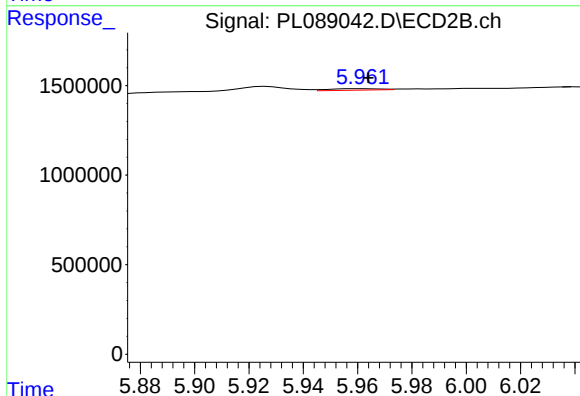
R.T.: 5.688 min
Delta R.T.: 0.018 min
Response: 349813
Conc: 0.24 ng/ml



#15 Endosulfan II

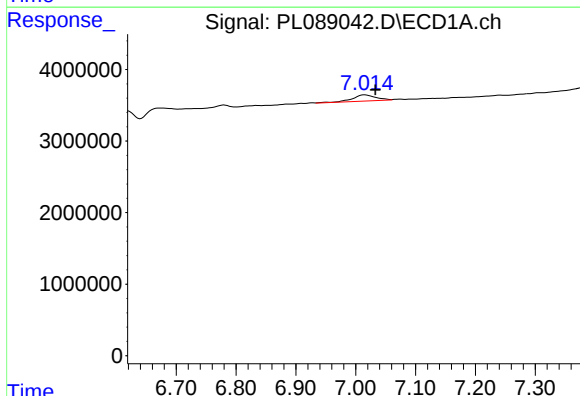
R.T.: 6.780 min
Delta R.T.: -0.023 min
Response: 3179585
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



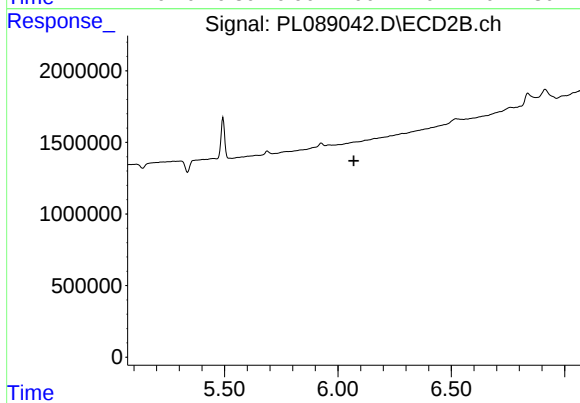
#15 Endosulfan II

R.T.: 5.962 min
Delta R.T.: -0.002 min
Response: 116664
Conc: 0.08 ng/ml



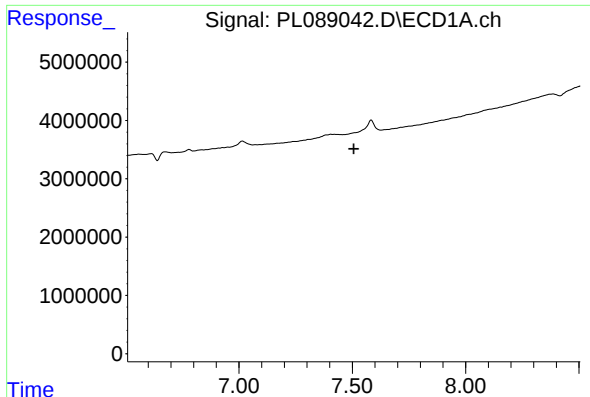
#17 4,4'-DDT

R.T.: 7.015 min
Delta R.T.: -0.017 min
Response: 2302576
Conc: 1.26 ng/ml



#17 4,4'-DDT

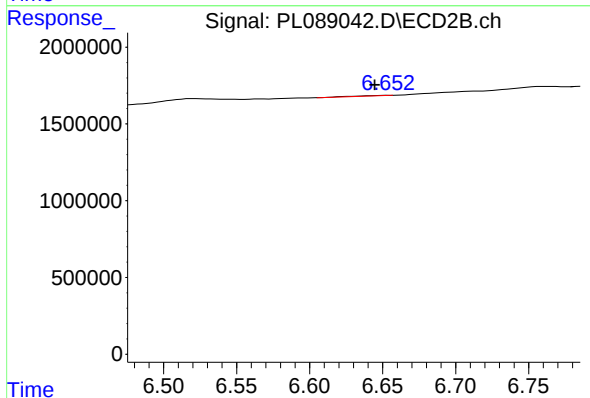
R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#20 Methoxychlor

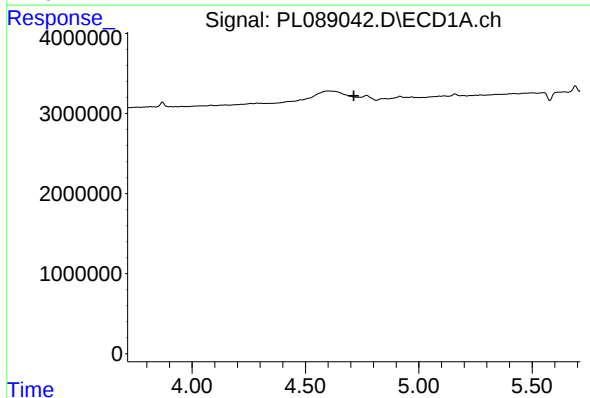
R.T.: 0.000 min
Exp R.T.: 7.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



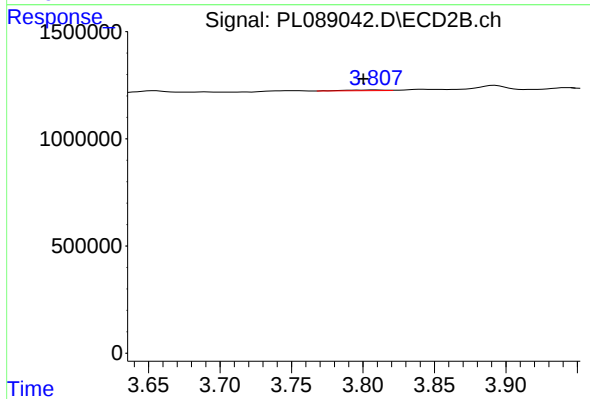
#20 Methoxychlor

R.T.: 6.654 min
Delta R.T.: 0.009 min
Response: 37638
Conc: 0.05 ng/ml



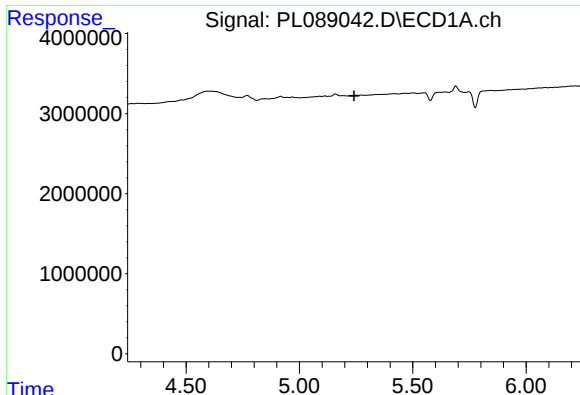
#23 Chlordane-1

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



#23 Chlordane-1

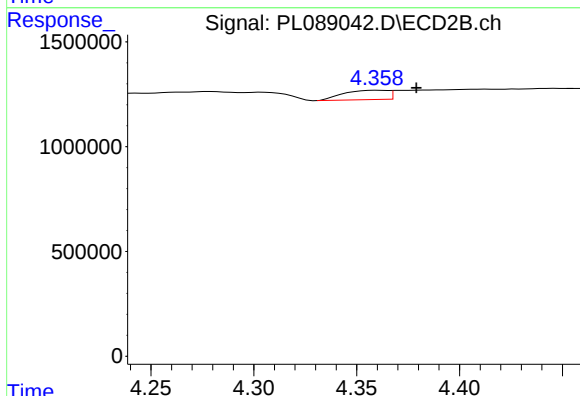
R.T.: 3.808 min
Delta R.T.: 0.008 min
Response: 63587
Conc: 1.24 ng/ml



#24 Chlordane-2

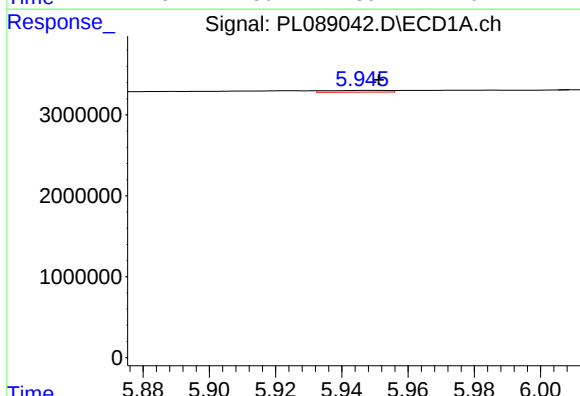
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



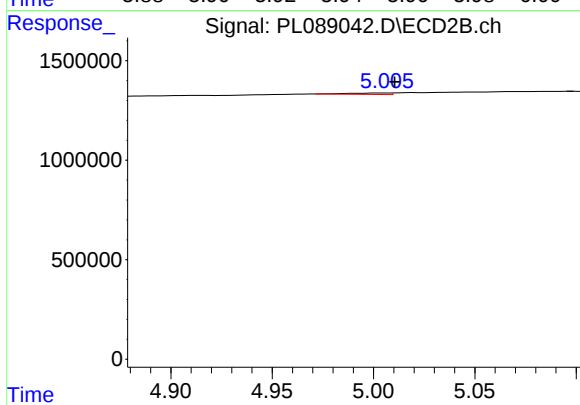
#24 Chlordane-2

R.T.: 4.360 min
Delta R.T.: -0.019 min
Response: 668639
Conc: 10.30 ng/ml



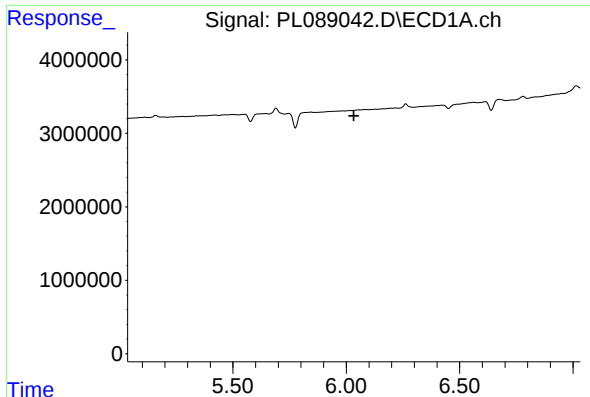
#25 Chlordane-3

R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 276558
Conc: 0.86 ng/ml



#25 Chlordane-3

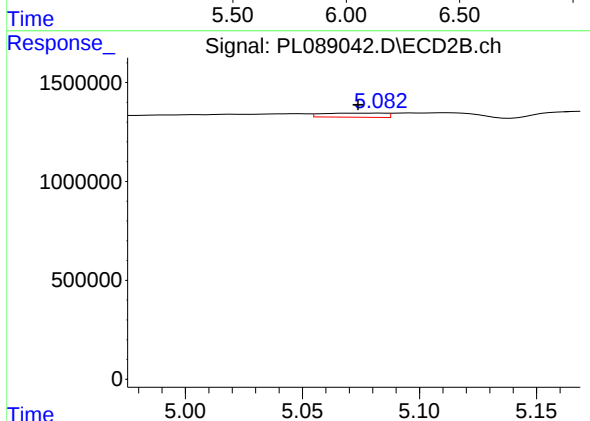
R.T.: 5.005 min
Delta R.T.: -0.006 min
Response: 96968
Conc: 0.56 ng/ml



#26 Chlordane-4

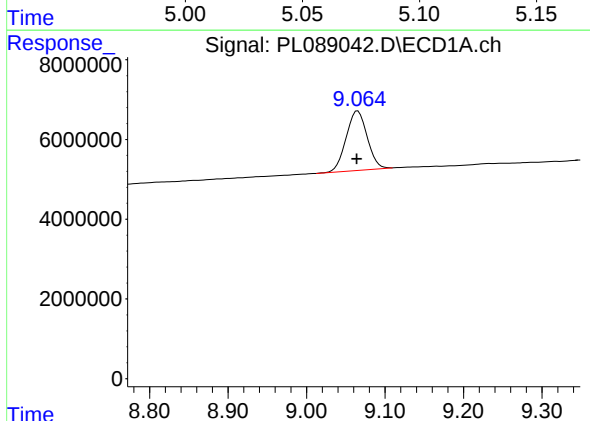
R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



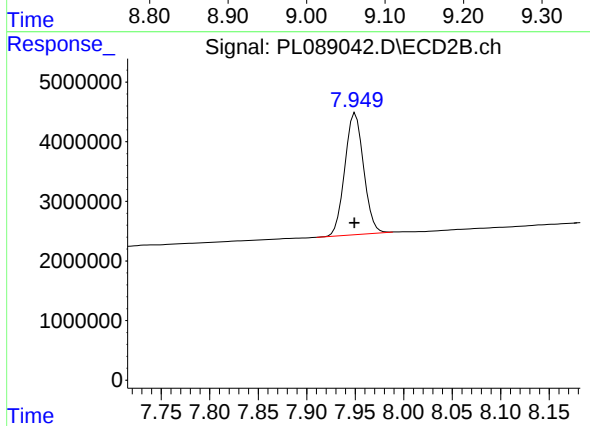
#26 Chlordane-4

R.T.: 5.084 min
Delta R.T.: 0.010 min
Response: 385012
Conc: 2.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.001 min
Response: 27757141
Conc: 21.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.950 min
Delta R.T.: 0.000 min
Response: 27440702
Conc: 20.49 ng/ml