

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041624\
 Data File : PL089045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2024 09:53
 Operator : AR\AJ
 Sample : PB160247BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB160247BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 12:04:07 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...	3.557	2.797	38190764	22269826	17.969	16.708
28)	SA Decachlor...	9.072	7.952	21004557	21262287	16.490	15.878
Target Compounds							
2)	A alpha-BHC	0.000	3.287f	0	50891	N.D.	0.026 #
3)	MA gamma-BHC...	0.000	3.654f	0	219767	N.D.	0.114 #
4)	MA Heptachlor	0.000	3.979	0	56079	N.D.	0.031 #
6)	B beta-BHC	0.000	3.922	0	15849	N.D.	0.019 #
7)	B delta-BHC	0.000	4.149	0	13522	N.D.	0.007 #
8)	B Heptachlo...	5.697	4.774	4634436	5549	1.964	0.003 #
9)	A Endosulfan I	0.000	5.124	0	13108	N.D.	0.009 #
10)	B gamma-Chl...	0.000	5.005	0	17710	N.D.	0.011 #
11)	B alpha-Chl...	0.000	5.087	0	62264	N.D.	0.038 #
12)	B 4,4'-DDE	0.000	5.287f	0	41509	N.D.	0.028 #
13)	MA Dieldrin	0.000	5.407	0	13663	N.D.	0.008 #
14)	MA Endrin	0.000	5.658	0	49064	N.D.	0.034 #
15)	B Endosulfa...	0.000	5.940f	0	111163	N.D.	0.078 #
16)	A 4,4'-DDD	0.000	5.815	0	21098	N.D.	0.017 #
17)	MA 4,4'-DDT	7.031	0.000	1889007	0	1.037	N.D. #
18)	B Endrin al...	6.935	6.151	1712444	23480	1.170	0.021 #
20)	A Methoxychlor	7.530f	0.000	4256667	0	4.831	N.D. #
21)	B Endrin ke...	0.000	6.853f	0	254779	N.D.	0.161 #
23)	Chlordane-1	0.000	3.789	0	14725	N.D.	0.287 #
24)	Chlordane-2	0.000	4.380	0	79075	N.D.	1.218 #
25)	Chlordane-3	0.000	5.005	0	17710	N.D.	0.103 #
26)	Chlordane-4	0.000	5.087	0	62264	N.D.	0.384 #
27)	Chlordane-5	0.000	5.772f	0	54334	N.D.	1.078 #

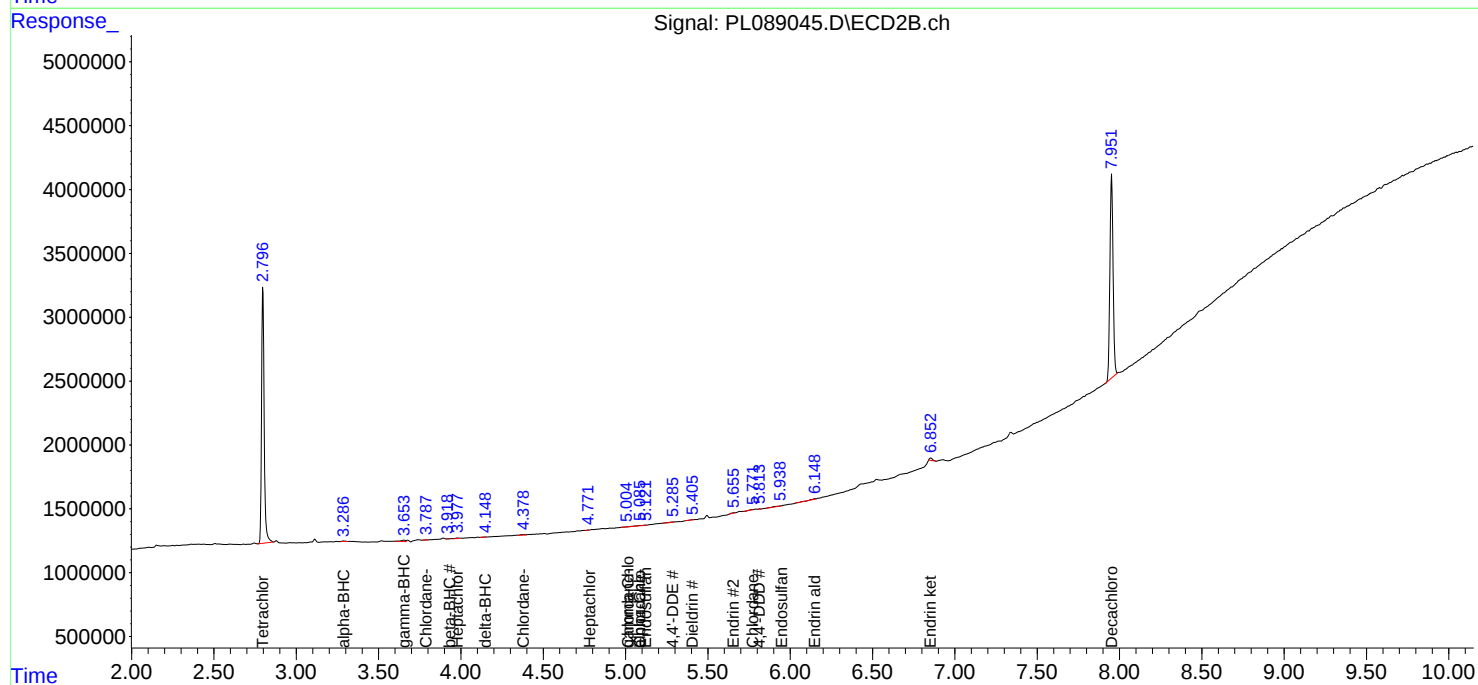
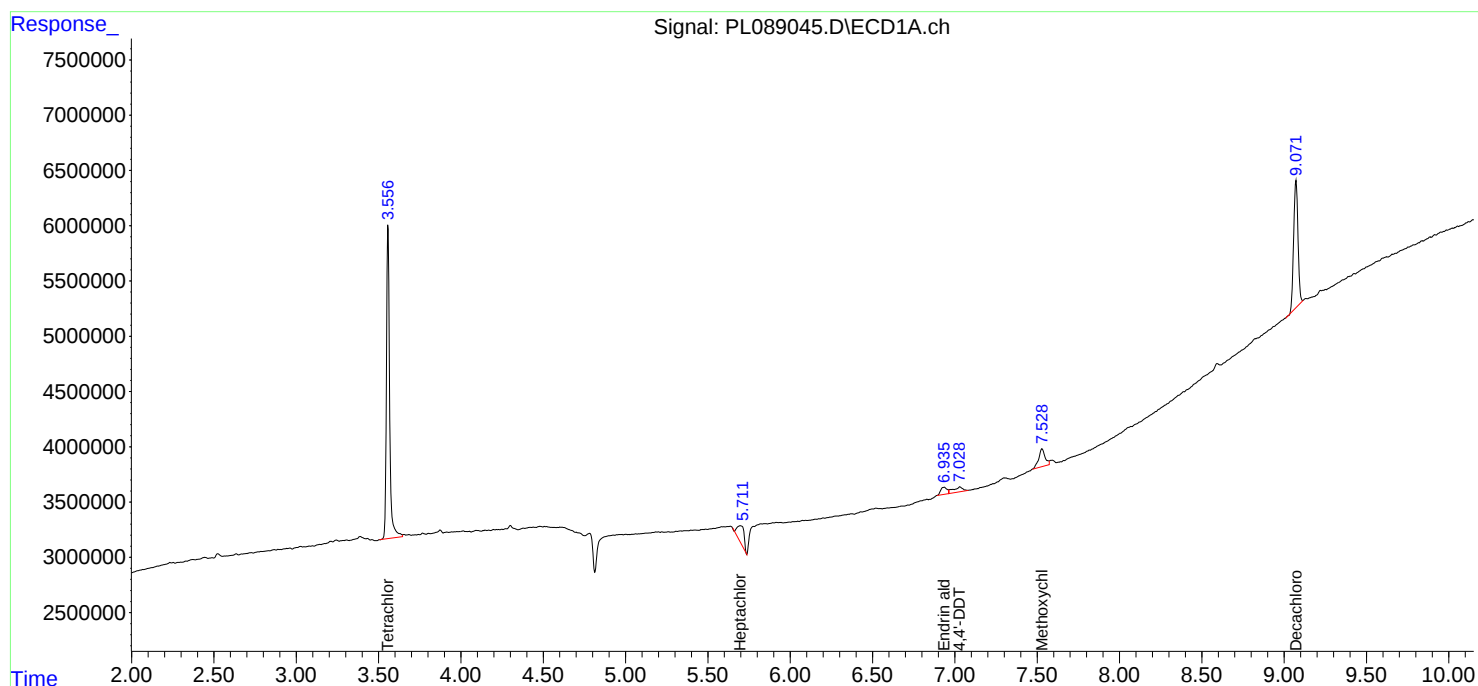
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

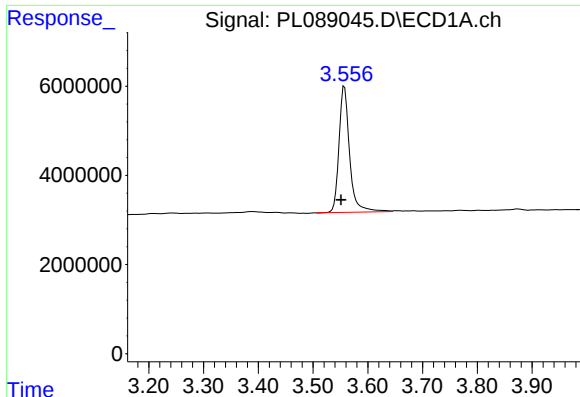
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041624\
Data File : PL089045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 09:53
Operator : AR\AJ
Sample : PB160247BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB160247BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 12:04:07 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

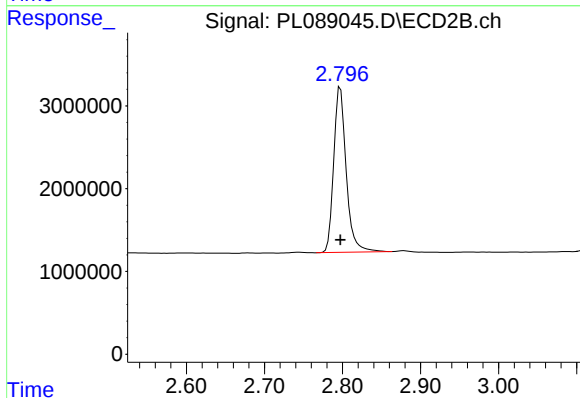




#1 Tetrachloro-m-xylene

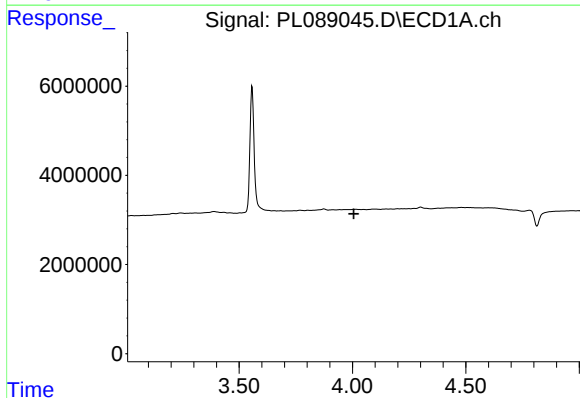
R.T.: 3.557 min
Delta R.T.: 0.006 min
Response: 38190764
Conc: 17.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160247BL



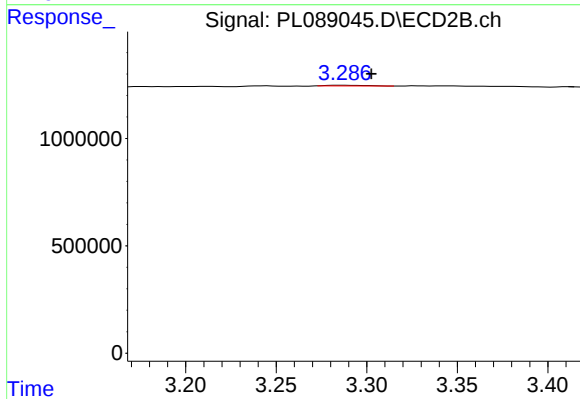
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: 0.000 min
Response: 22269826
Conc: 16.71 ng/ml



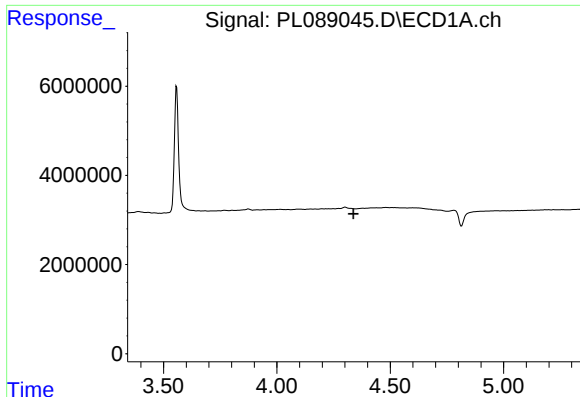
#2 alpha-BHC

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



#2 alpha-BHC

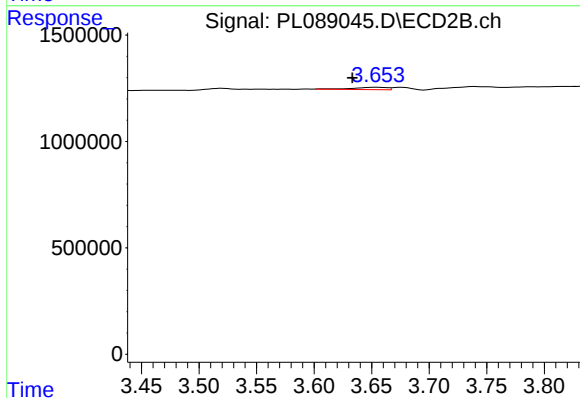
R.T.: 3.287 min
Delta R.T.: -0.016 min
Response: 50891
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

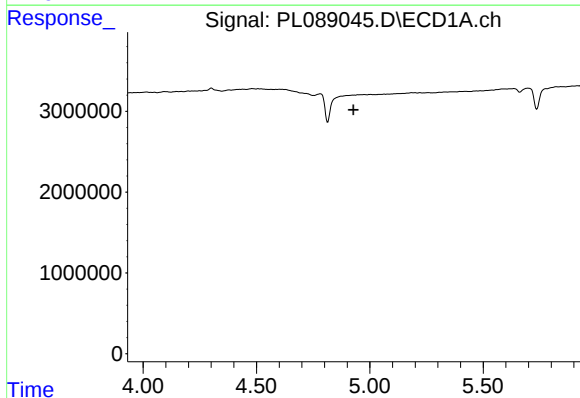
R.T.: 0.000 min
Exp R.T.: 4.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB160247BL



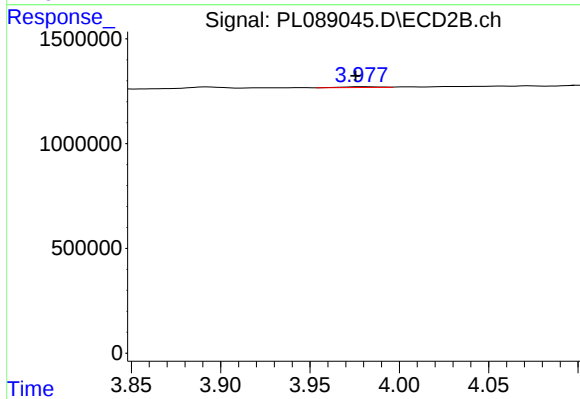
#3 gamma-BHC (Lindane)

R.T.: 3.654 min
Delta R.T.: 0.021 min
Response: 219767
Conc: 0.11 ng/ml



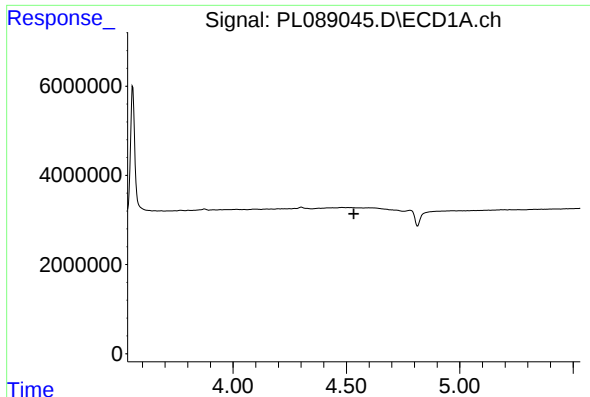
#4 Heptachlor

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



#4 Heptachlor

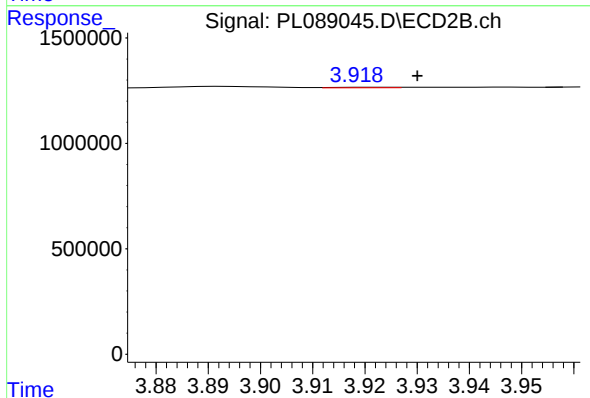
R.T.: 3.979 min
Delta R.T.: 0.003 min
Response: 56079
Conc: 0.03 ng/ml



#6 beta-BHC

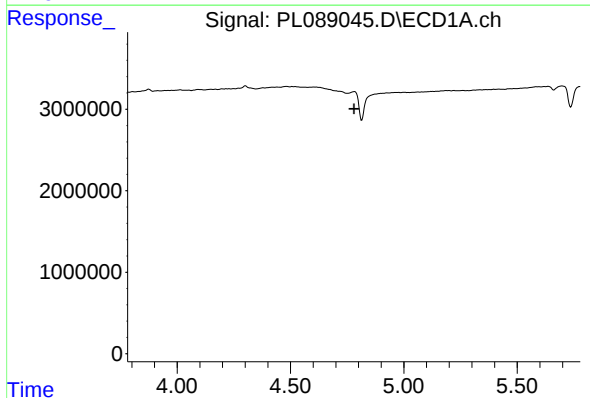
R.T.: 0.000 min
Exp R.T.: 4.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB160247BL



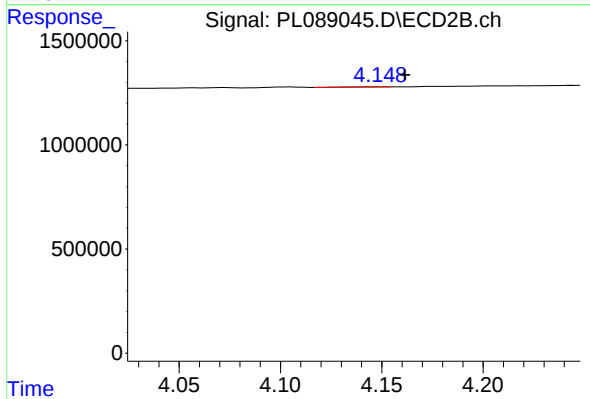
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: -0.009 min
Response: 15849
Conc: 0.02 ng/ml



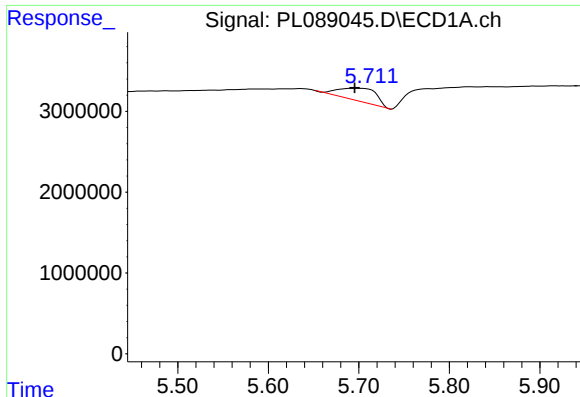
#7 delta-BHC

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



#7 delta-BHC

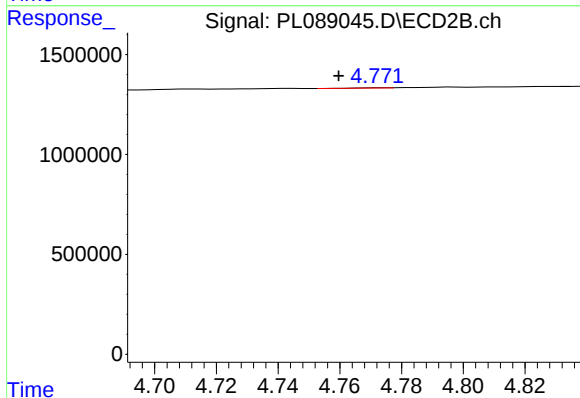
R.T.: 4.149 min
Delta R.T.: -0.012 min
Response: 13522
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

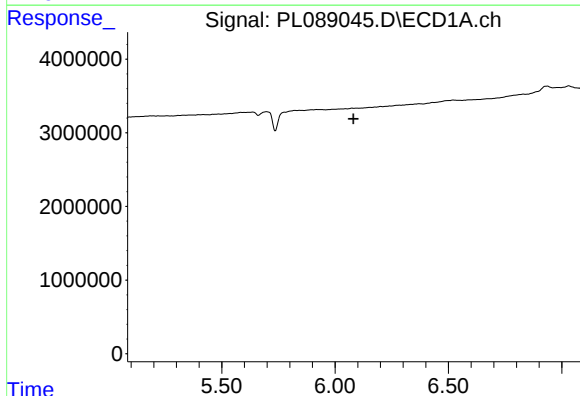
R.T.: 5.697 min
Delta R.T.: 0.001 min
Response: 4634436
Conc: 1.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160247BL



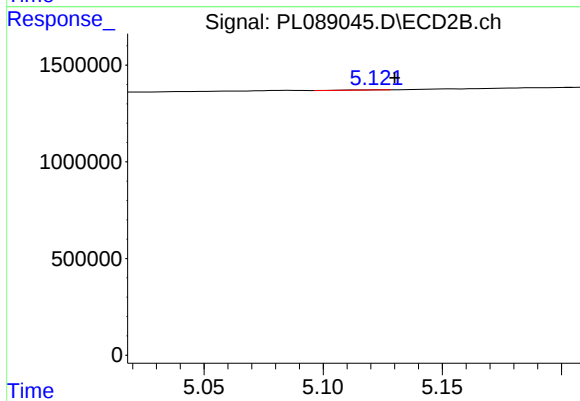
#8 Heptachlor epoxide

R.T.: 4.774 min
Delta R.T.: 0.014 min
Response: 5549
Conc: 0.00 ng/ml



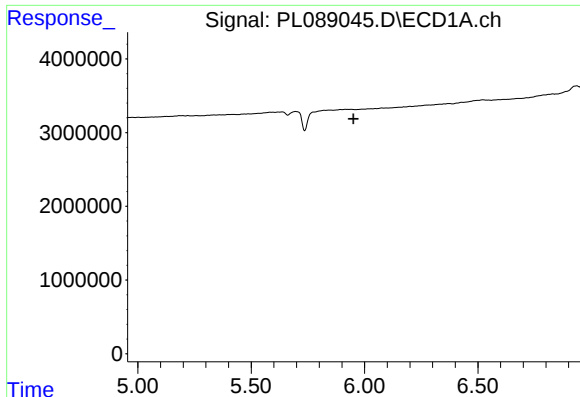
#9 Endosulfan I

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



#9 Endosulfan I

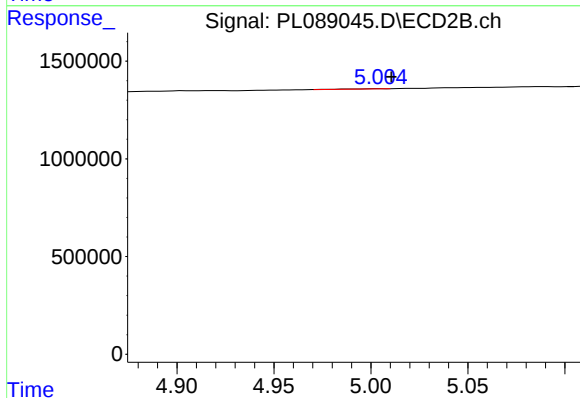
R.T.: 5.124 min
Delta R.T.: -0.006 min
Response: 13108
Conc: 0.01 ng/ml



#10 gamma-Chlordane

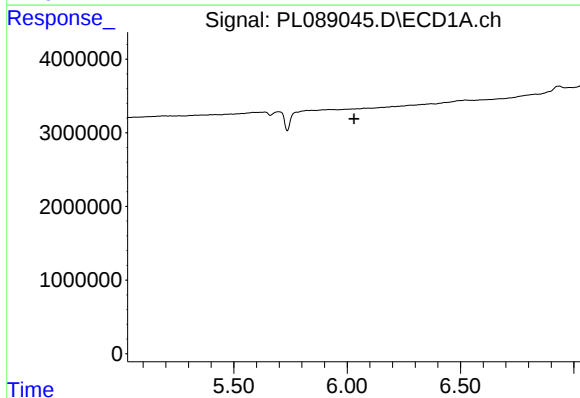
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB160247BL



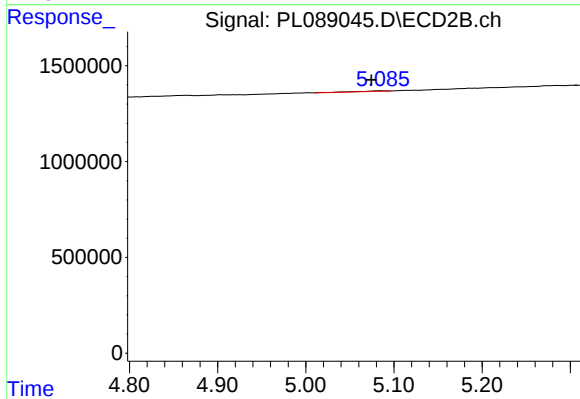
#10 gamma-Chlordane

R.T.: 5.005 min
Delta R.T.: -0.005 min
Response: 17710
Conc: 0.01 ng/ml



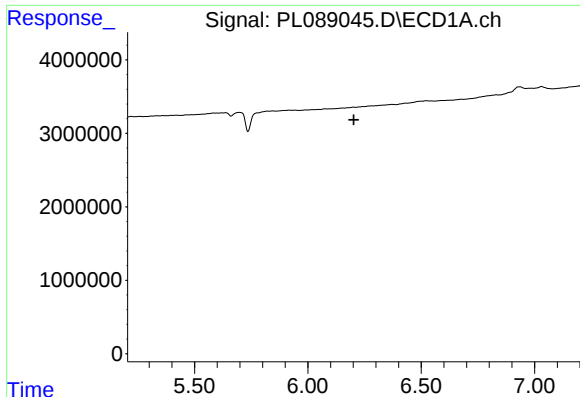
#11 alpha-Chlordane

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



#11 alpha-Chlordane

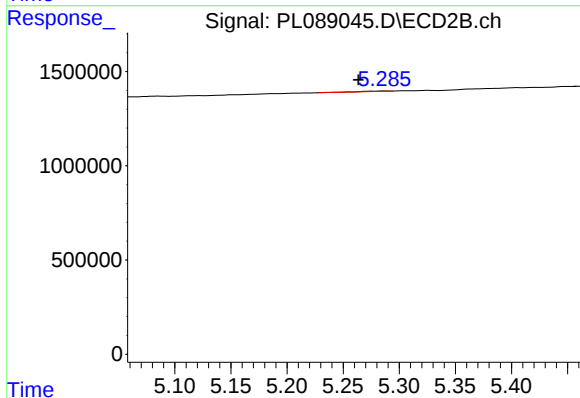
R.T.: 5.087 min
Delta R.T.: 0.012 min
Response: 62264
Conc: 0.04 ng/ml



#12 4,4'-DDE

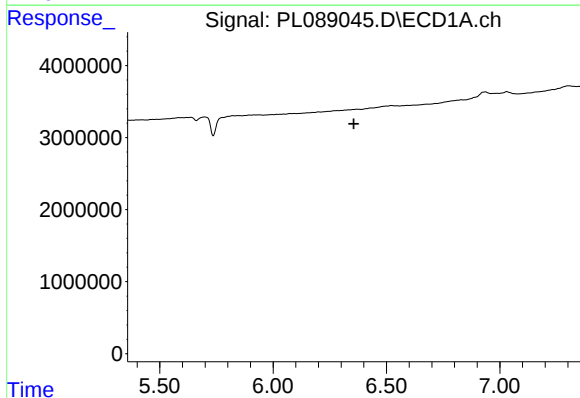
R.T.: 0.000 min
Exp R.T.: 6.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB160247BL



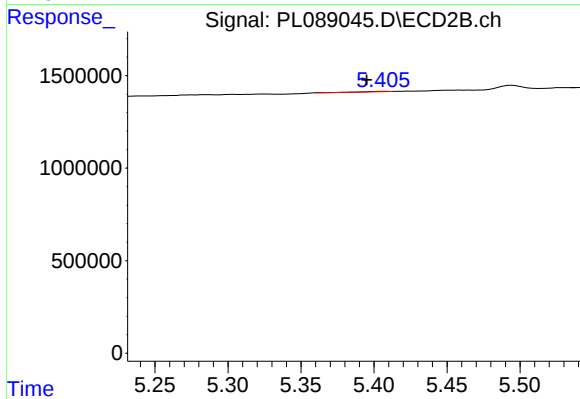
#12 4,4'-DDE

R.T.: 5.287 min
Delta R.T.: 0.023 min
Response: 41509
Conc: 0.03 ng/ml



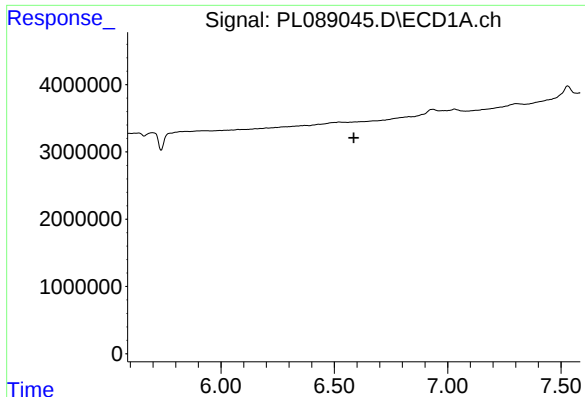
#13 Dieldrin

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



#13 Dieldrin

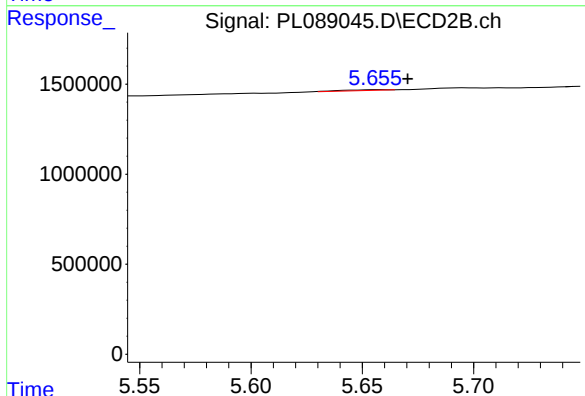
R.T.: 5.407 min
Delta R.T.: 0.012 min
Response: 13663
Conc: 0.01 ng/ml



#14 Endrin

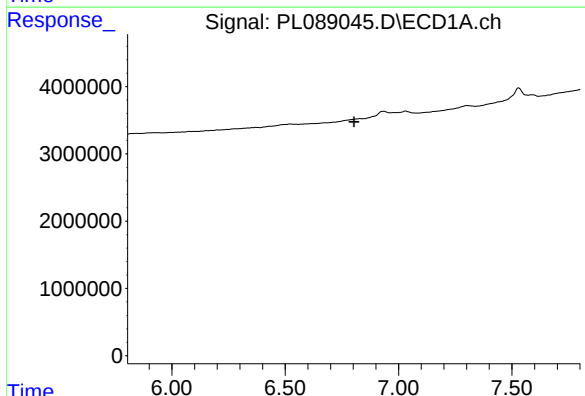
R.T.: 0.000 min
Exp R.T.: 6.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB160247BL



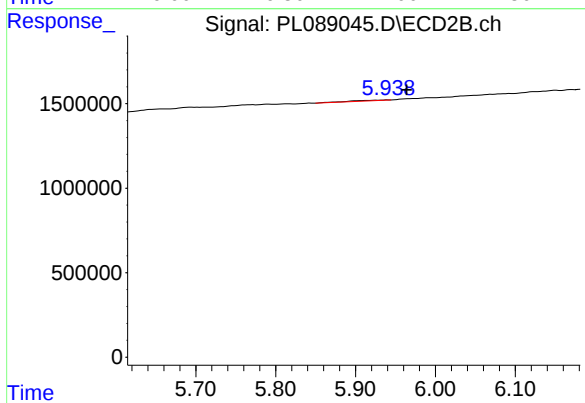
#14 Endrin

R.T.: 5.658 min
Delta R.T.: -0.012 min
Response: 49064
Conc: 0.03 ng/ml



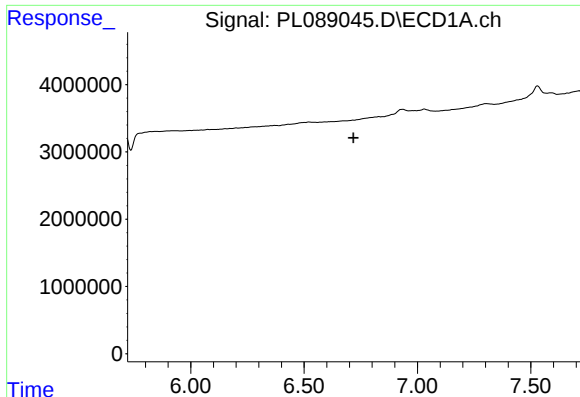
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.803 min
Response: 0
Conc: N.D.



#15 Endosulfan II

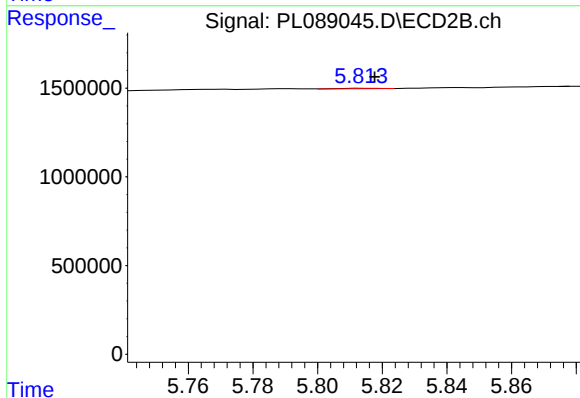
R.T.: 5.940 min
Delta R.T.: -0.024 min
Response: 111163
Conc: 0.08 ng/ml



#16 4,4'-DDD

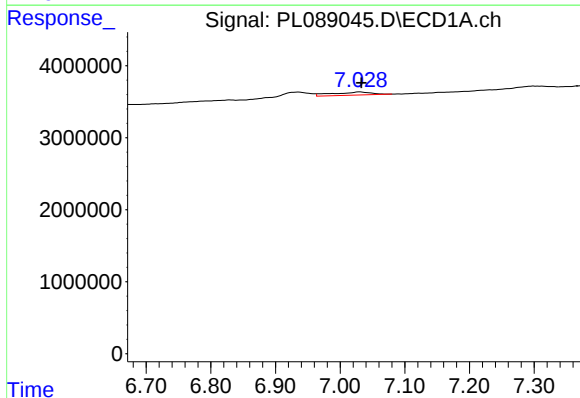
R.T.: 0.000 min
Exp R.T.: 6.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB160247BL



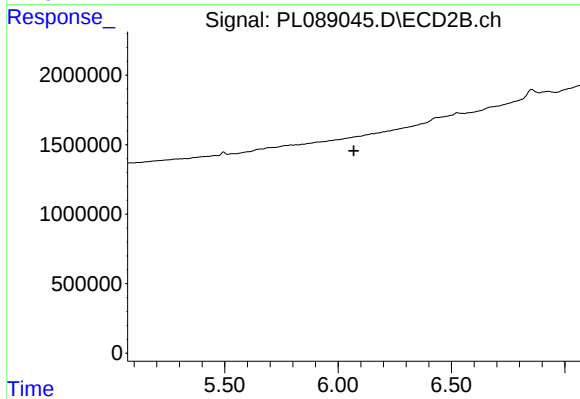
#16 4,4'-DDD

R.T.: 5.815 min
Delta R.T.: -0.003 min
Response: 21098
Conc: 0.02 ng/ml



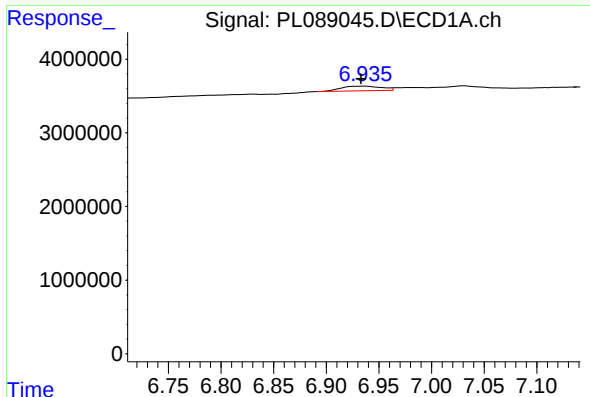
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: -0.002 min
Response: 1889007
Conc: 1.04 ng/ml



#17 4,4'-DDT

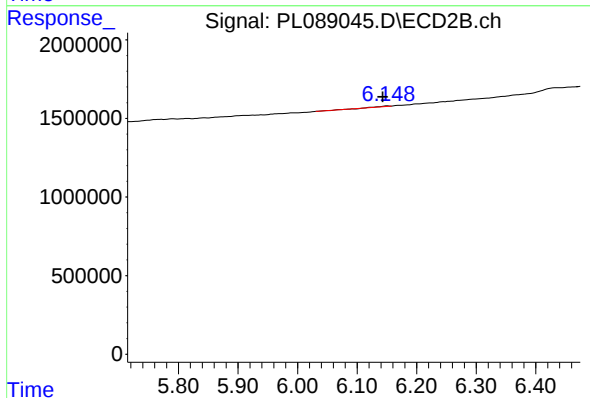
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

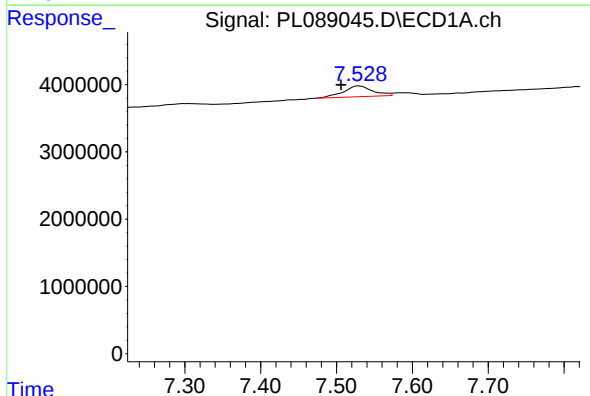
R.T.: 6.935 min
Delta R.T.: 0.001 min
Response: 1712444
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160247BL



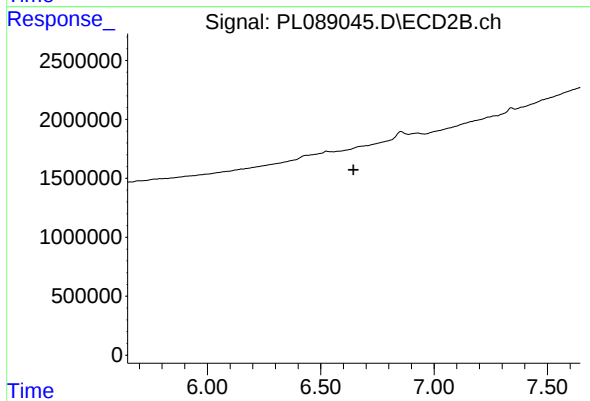
#18 Endrin aldehyde

R.T.: 6.151 min
Delta R.T.: 0.008 min
Response: 23480
Conc: 0.02 ng/ml



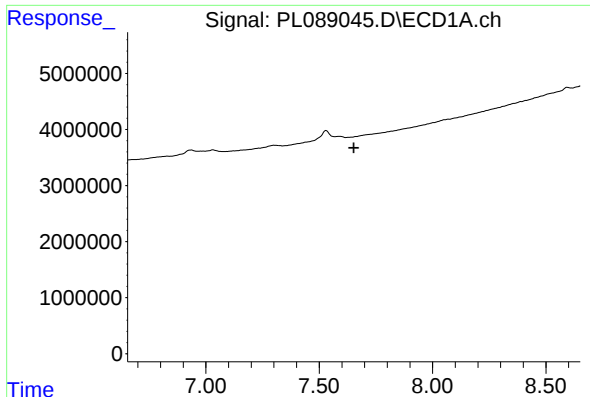
#20 Methoxychlor

R.T.: 7.530 min
Delta R.T.: 0.023 min
Response: 4256667
Conc: 4.83 ng/ml



#20 Methoxychlor

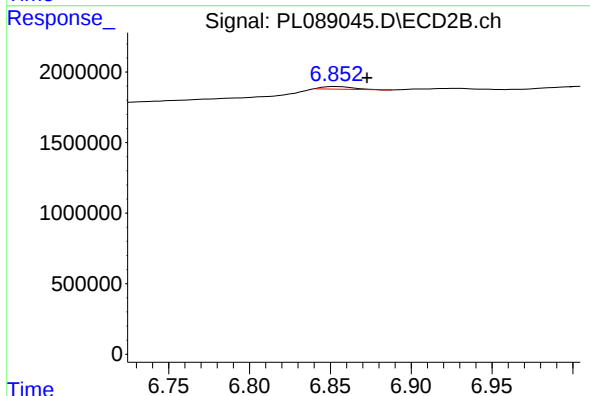
R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



#21 Endrin ketone

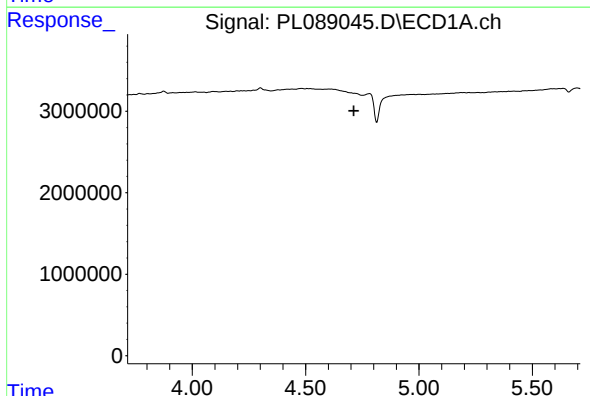
R.T.: 0.000 min
Exp R.T.: 7.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB160247BL



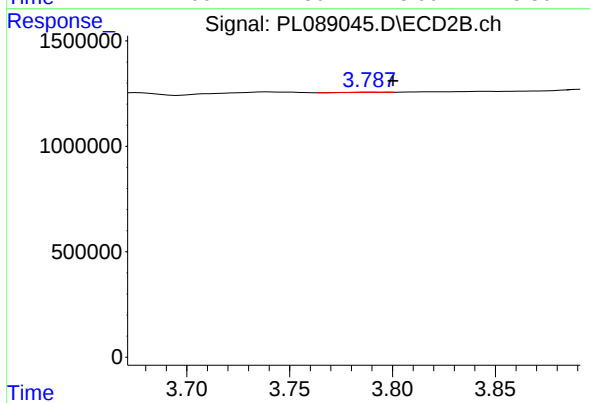
#21 Endrin ketone

R.T.: 6.853 min
Delta R.T.: -0.019 min
Response: 254779
Conc: 0.16 ng/ml



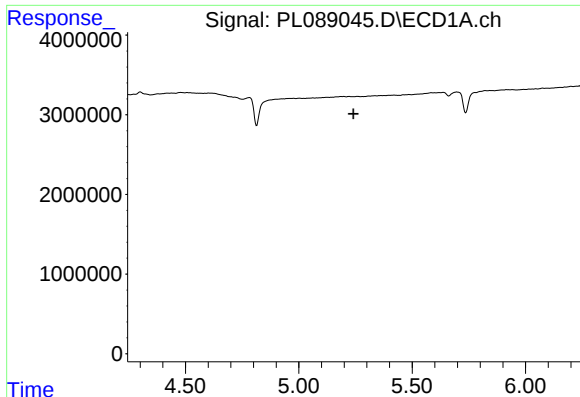
#23 Chlordane-1

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



#23 Chlordane-1

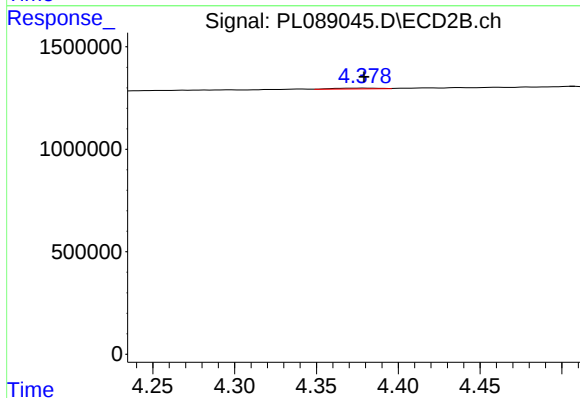
R.T.: 3.789 min
Delta R.T.: -0.012 min
Response: 14725
Conc: 0.29 ng/ml



#24 Chlordane-2

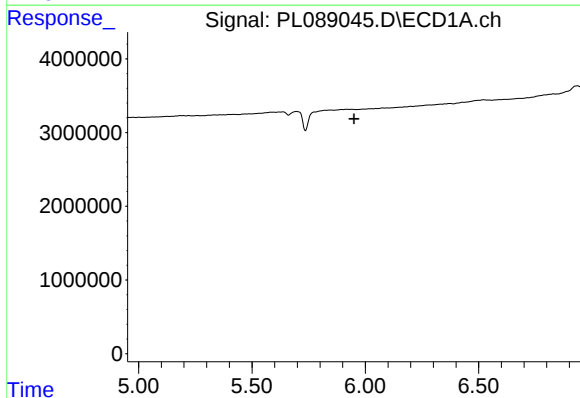
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB160247BL



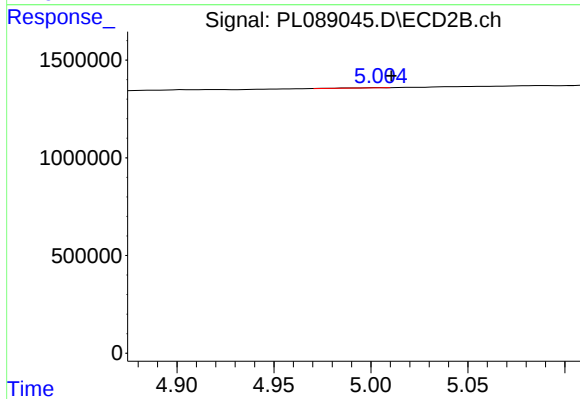
#24 Chlordane-2

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 79075
Conc: 1.22 ng/ml



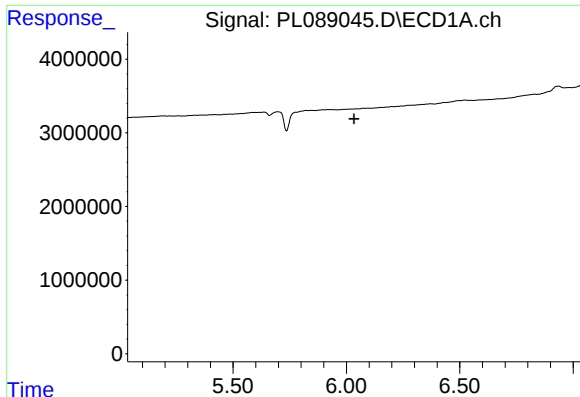
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.



#25 Chlordane-3

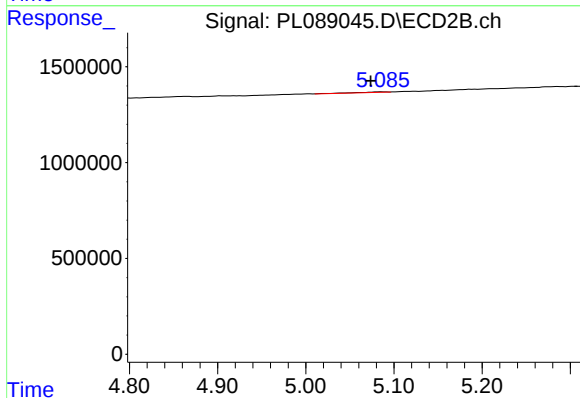
R.T.: 5.005 min
Delta R.T.: -0.005 min
Response: 17710
Conc: 0.10 ng/ml



#26 Chlordane-4

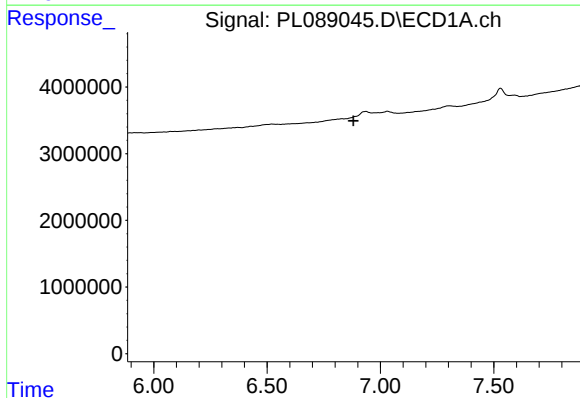
R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB160247BL



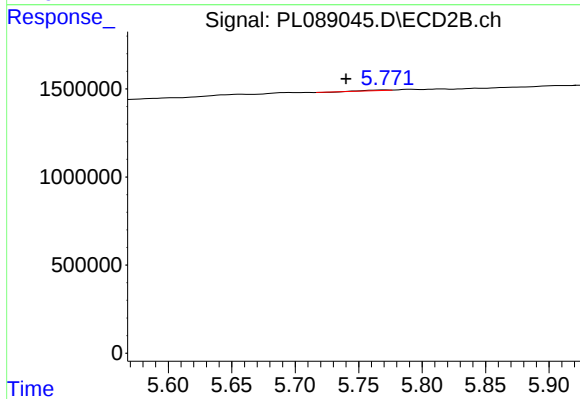
#26 Chlordane-4

R.T.: 5.087 min
Delta R.T.: 0.013 min
Response: 62264
Conc: 0.38 ng/ml



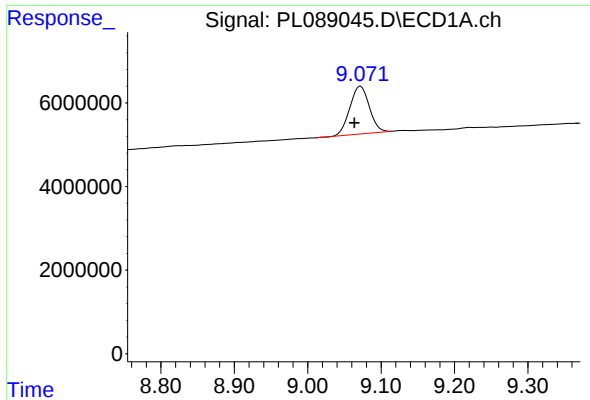
#27 Chlordane-5

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



#27 Chlordane-5

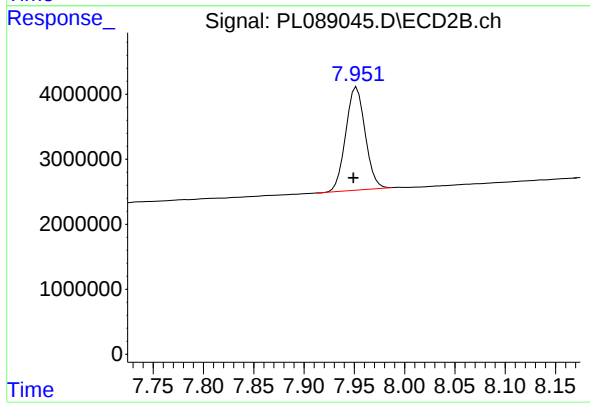
R.T.: 5.772 min
Delta R.T.: 0.032 min
Response: 54334
Conc: 1.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.072 min
Delta R.T.: 0.008 min
Response: 21004557
Conc: 16.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160247BL



#28 Decachlorobiphenyl

R.T.: 7.952 min
Delta R.T.: 0.003 min
Response: 21262287
Conc: 15.88 ng/ml