

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032124\
 Data File : PL088723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2024 17:57
 Operator : AR\AJ
 Sample : P1616-02MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 196-BAY-AVENUEMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 23:29:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 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	2.867	0	10070	N.D.	0.008 #
28)	SA Decachlor...	9.300	8.075	635883	242377	0.257	0.179 #
Target Compounds							
2)	A alpha-BHC	0.000	3.366	0	41310	N.D.	0.021 #
3)	MA gamma-BHC...	0.000	3.684f	0	62669	N.D.	0.033 #
5)	MB Aldrin	0.000	4.334	0	42609	N.D.	0.024 #
6)	B beta-BHC	0.000	4.011	0	25130	N.D.	0.029 #
7)	B delta-BHC	0.000	4.250	0	15498	N.D.	0.008 #
8)	B Heptachlo...	0.000	4.876f	0	46107	N.D.	0.028 #
9)	A Endosulfan I	0.000	5.220	0	27611	N.D.	0.018 #
10)	B gamma-Chl...	0.000	5.095	0	41125	N.D.	0.025 #
11)	B alpha-Chl...	0.000	5.176	0	113298	N.D.	0.068 #
12)	B 4,4'-DDE	0.000	5.357	0	25684	N.D.	0.018 #
13)	MA Dieldrin	0.000	5.514f	0	49754	N.D.	0.031 #
14)	MA Endrin	0.000	5.776	0	12933	N.D.	0.009 #
15)	B Endosulfa...	0.000	6.077	0	45876	N.D.	0.032 #
16)	A 4,4'-DDD	6.860	5.951f	713870	202777	0.280	0.163 #
17)	MA 4,4'-DDT	0.000	6.171	0	1732	N.D.	0.001 #
18)	B Endrin al...	0.000	6.255	0	44710	N.D.	0.043 #
19)	B Endosulfa...	0.000	6.482	0	5706	N.D.	0.004 #
22)	Mirex	0.000	7.202f	0	363374	N.D.	0.269 #
23)	Chlordane-1	0.000	3.883	0	32040	N.D.	0.660 #
24)	Chlordane-2	0.000	4.449	0	30983	N.D.	0.510 #
25)	Chlordane-3	0.000	5.095	0	41125	N.D.	0.241 #
26)	Chlordane-4	0.000	5.176	0	113298	N.D.	0.710 #
27)	Chlordane-5	0.000	5.831	0	32910	N.D.	0.649 #

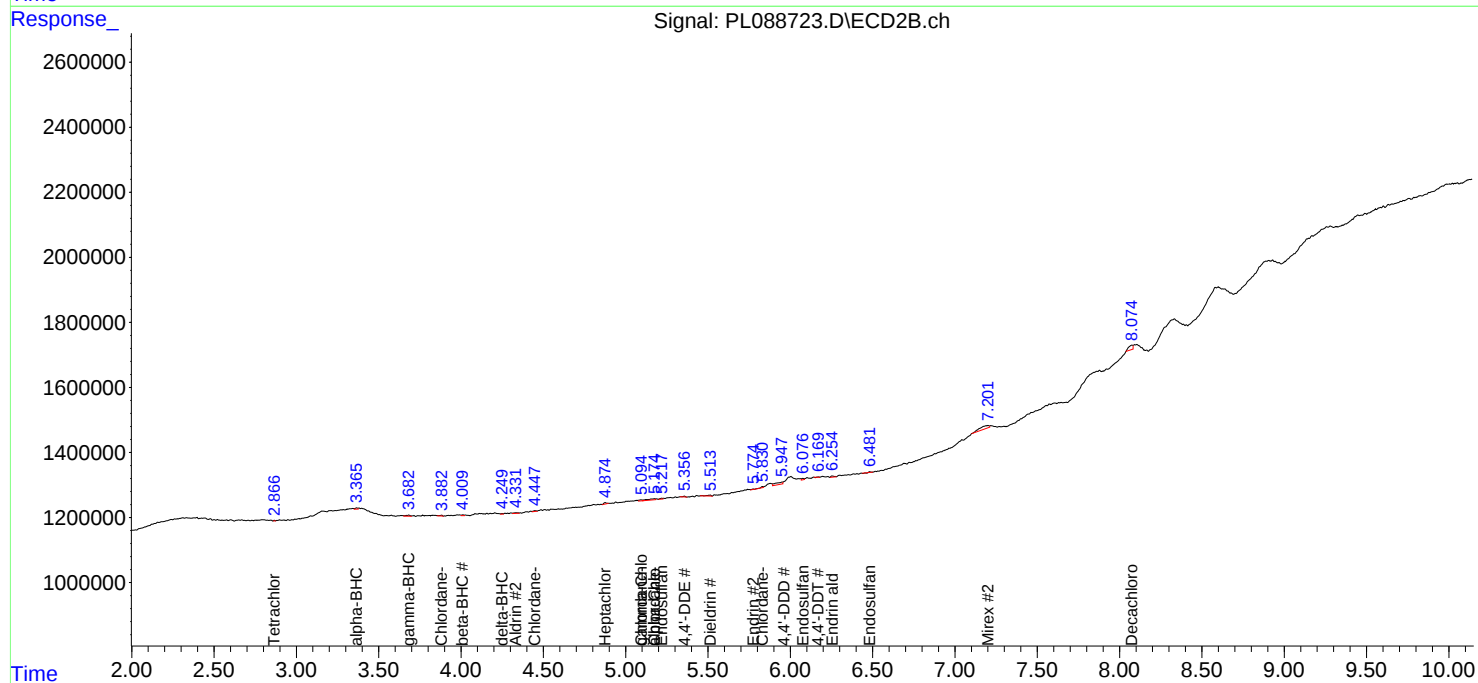
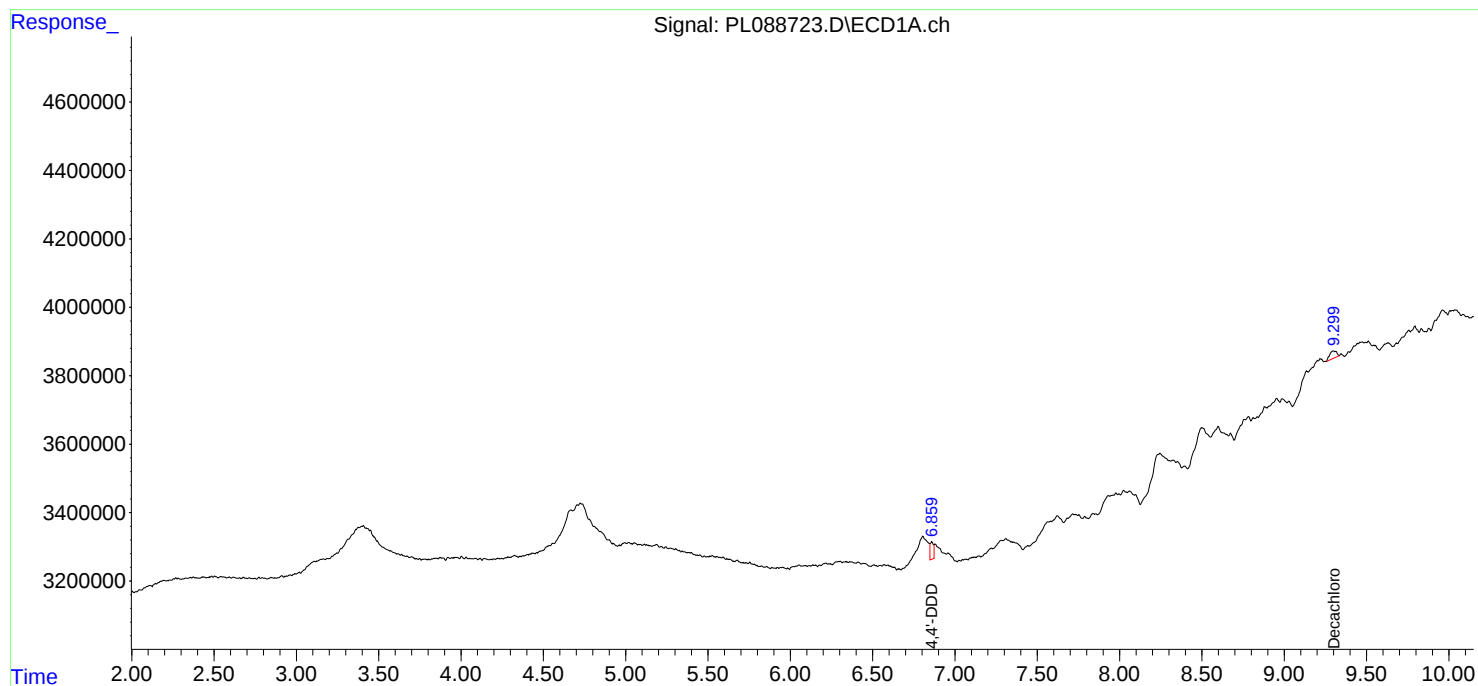
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

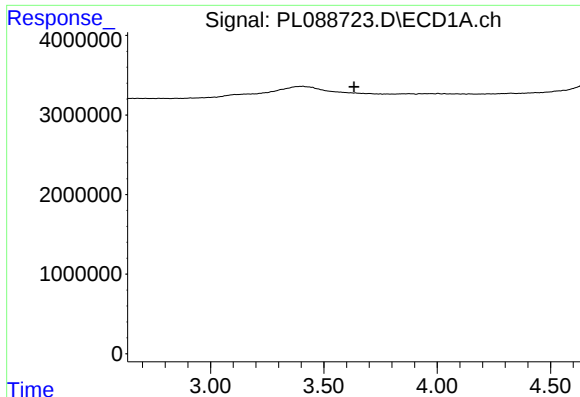
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032124\
Data File : PL088723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2024 17:57
Operator : AR\AJ
Sample : P1616-02MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUEMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 23:29:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 2024
Response via : Initial Calibration
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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

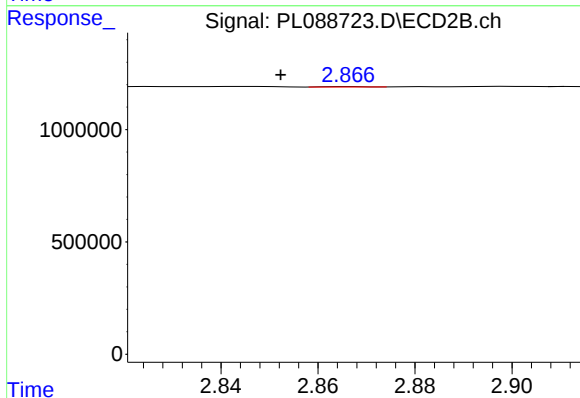




#1 Tetrachloro-m-xylene

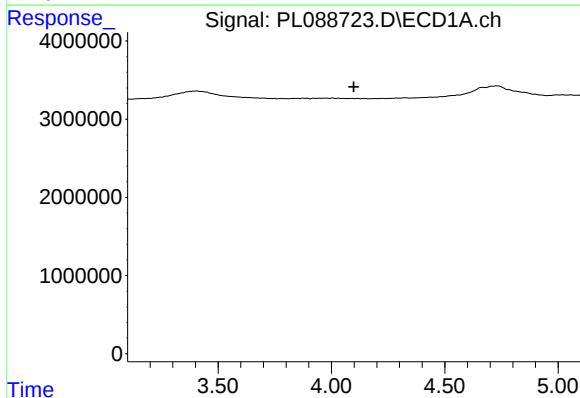
R.T.: 0.000 min
Exp R.T.: 3.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUEMS



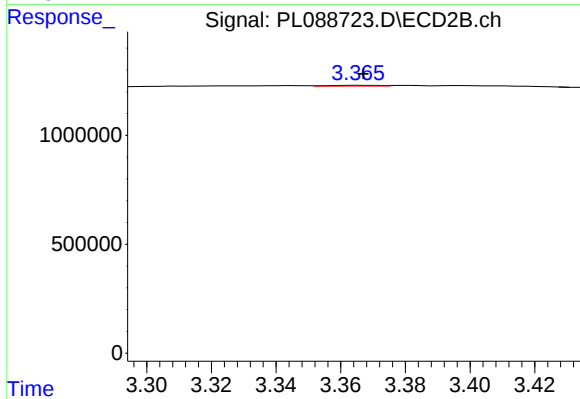
#1 Tetrachloro-m-xylene

R.T.: 2.867 min
Delta R.T.: 0.015 min
Response: 10070
Conc: 0.01 ng/ml



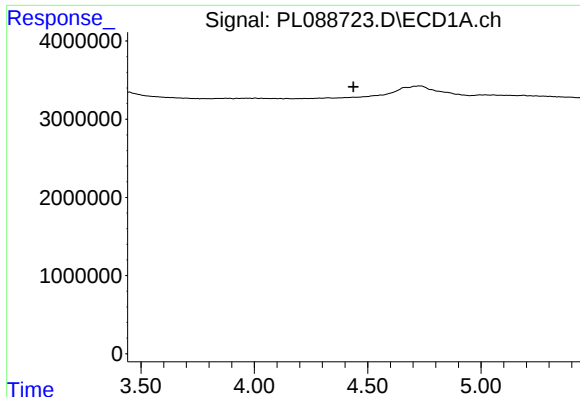
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

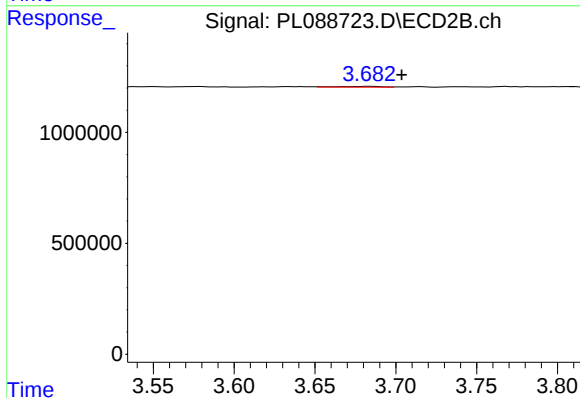
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 41310
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

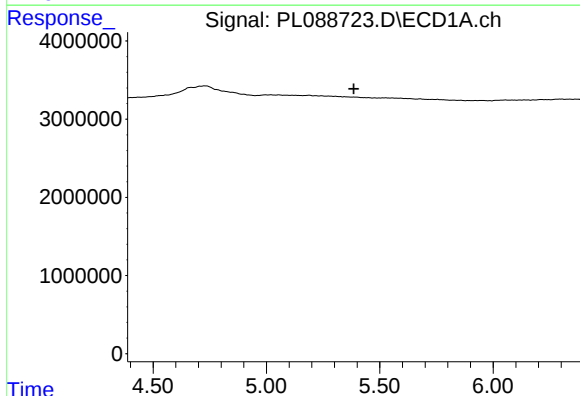
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUEMS



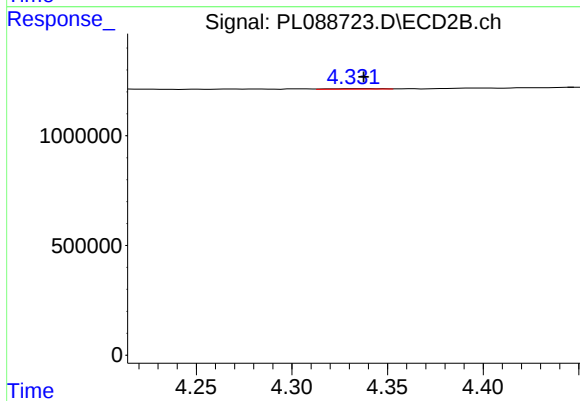
#3 gamma-BHC (Lindane)

R.T.: 3.684 min
Delta R.T.: -0.020 min
Response: 62669
Conc: 0.03 ng/ml



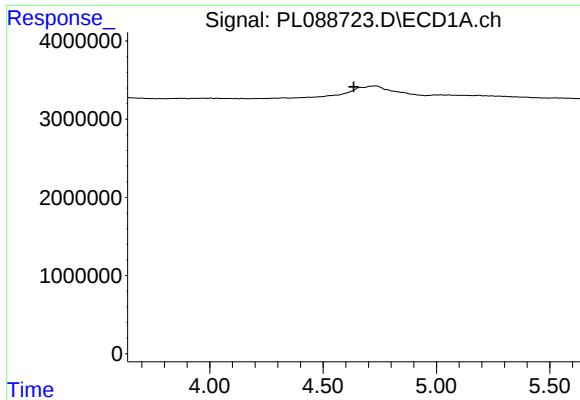
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



#5 Aldrin

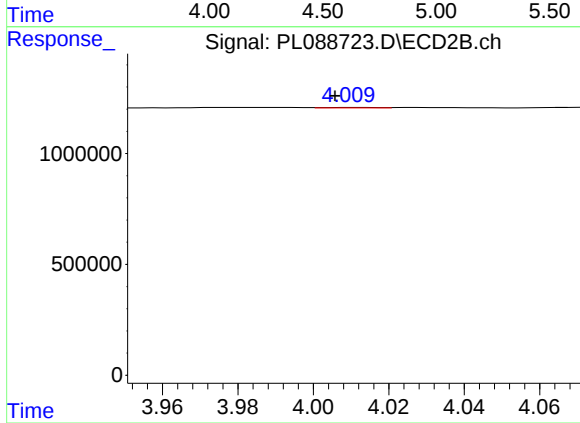
R.T.: 4.334 min
Delta R.T.: -0.004 min
Response: 42609
Conc: 0.02 ng/ml



#6 beta-BHC

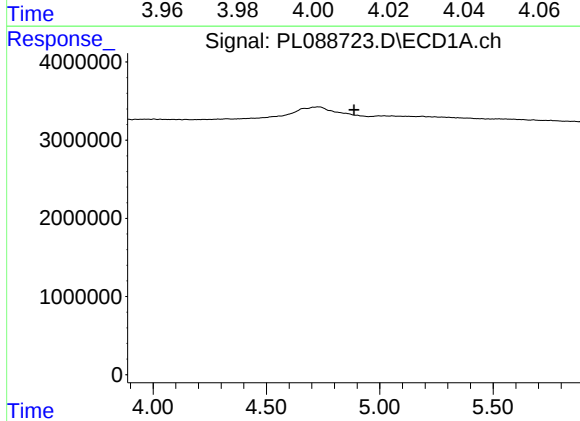
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUEMS



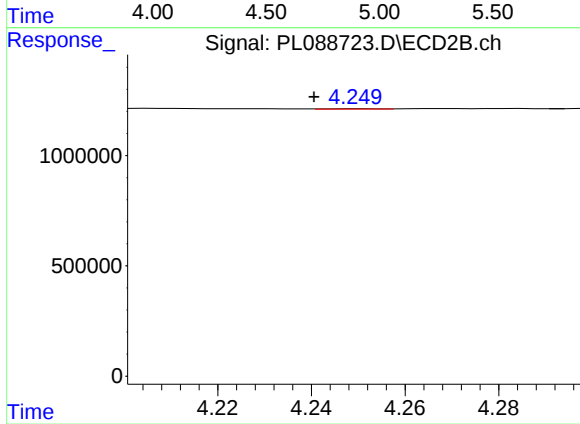
#6 beta-BHC

R.T.: 4.011 min
Delta R.T.: 0.005 min
Response: 25130
Conc: 0.03 ng/ml



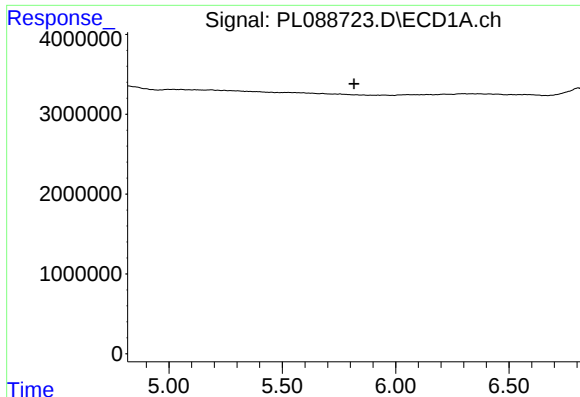
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.



#7 delta-BHC

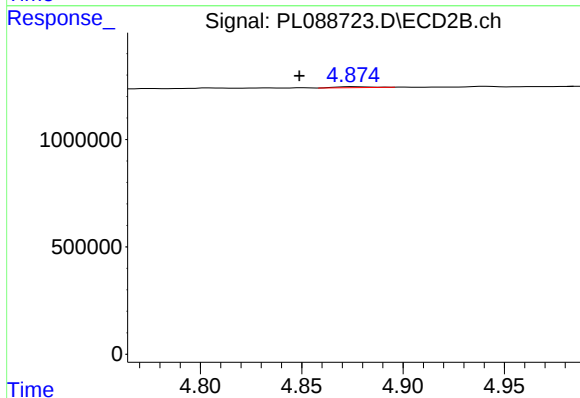
R.T.: 4.250 min
Delta R.T.: 0.010 min
Response: 15498
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

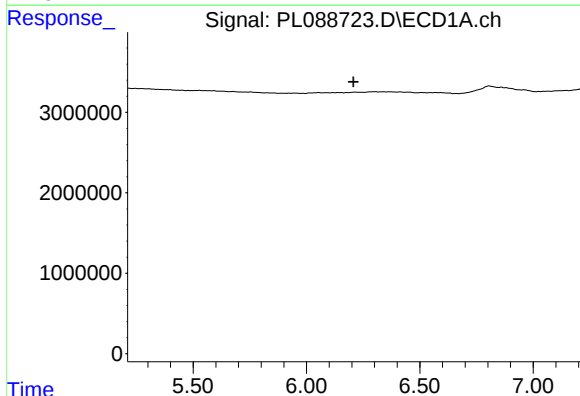
R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUEMS



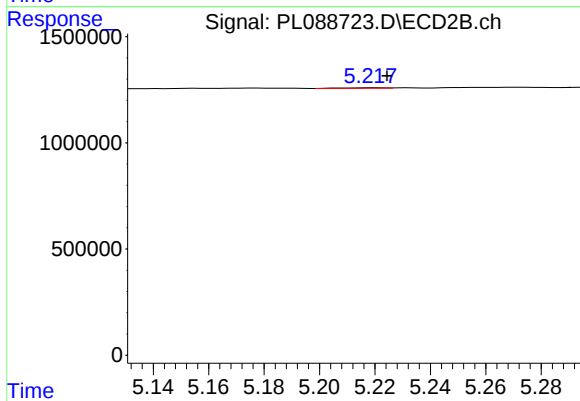
#8 Heptachlor epoxide

R.T.: 4.876 min
Delta R.T.: 0.027 min
Response: 46107
Conc: 0.03 ng/ml



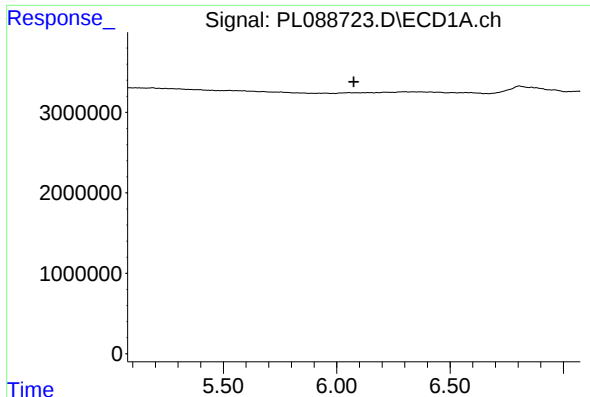
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.



#9 Endosulfan I

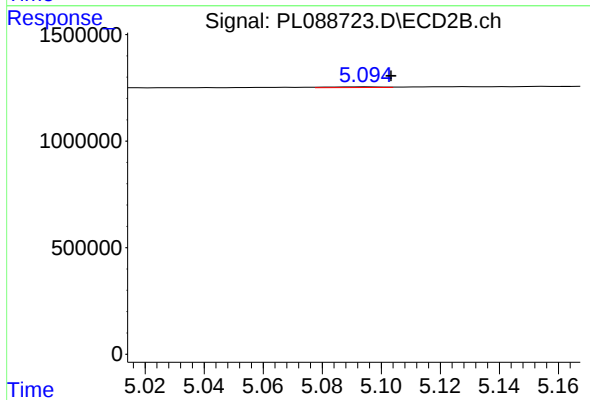
R.T.: 5.220 min
Delta R.T.: -0.004 min
Response: 27611
Conc: 0.02 ng/ml



#10 gamma-Chlordane

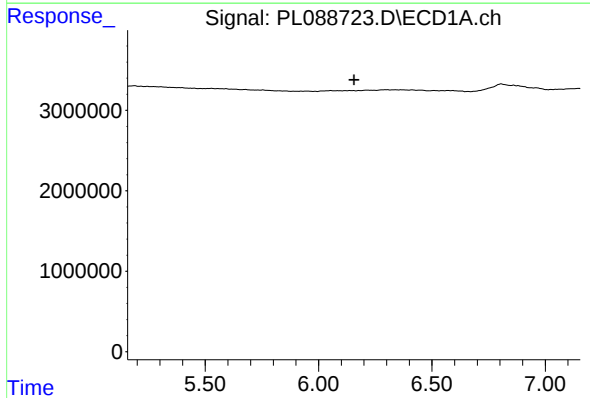
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUEMS



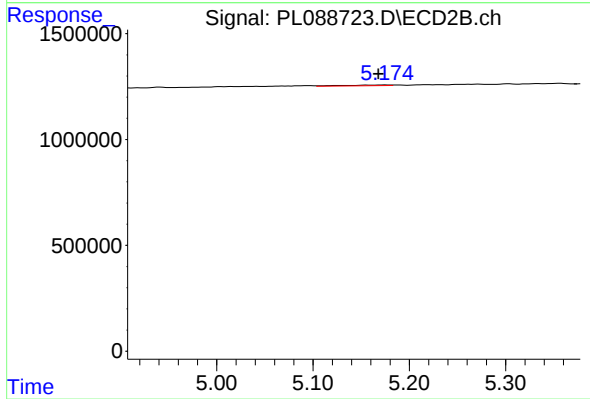
#10 gamma-Chlordane

R.T.: 5.095 min
Delta R.T.: -0.008 min
Response: 41125
Conc: 0.02 ng/ml



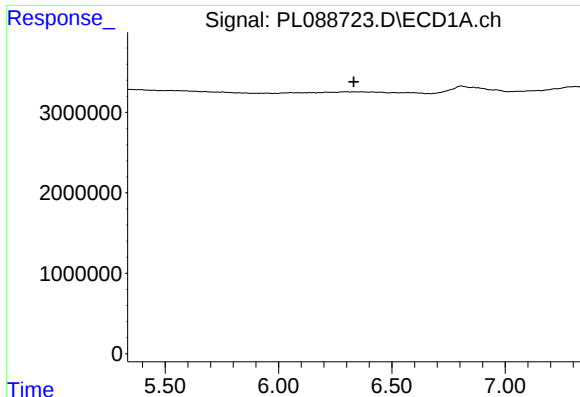
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

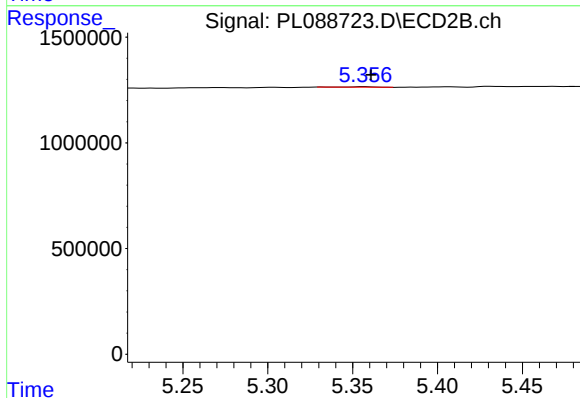
R.T.: 5.176 min
Delta R.T.: 0.008 min
Response: 113298
Conc: 0.07 ng/ml



#12 4,4'-DDE

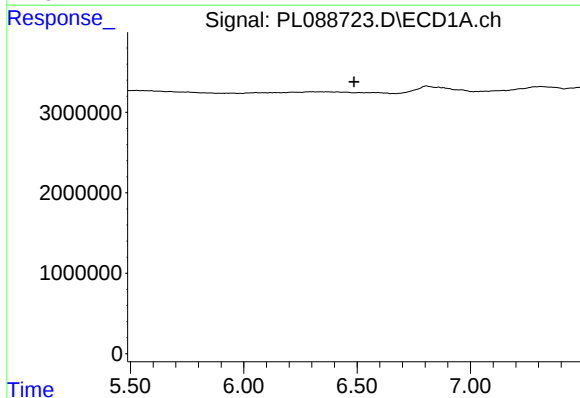
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUEMS



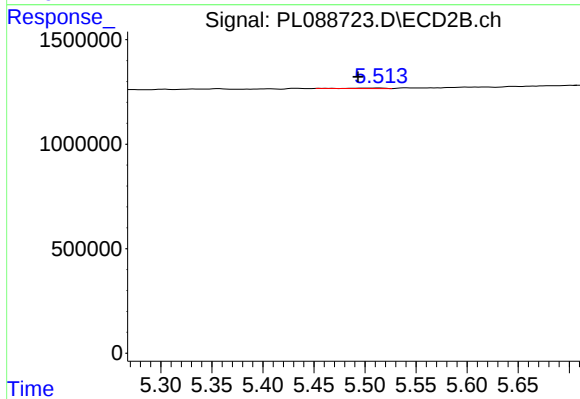
#12 4,4'-DDE

R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 25684
Conc: 0.02 ng/ml



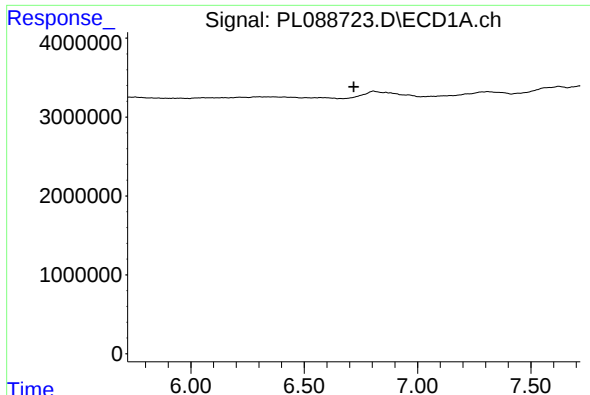
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.



#13 Dieldrin

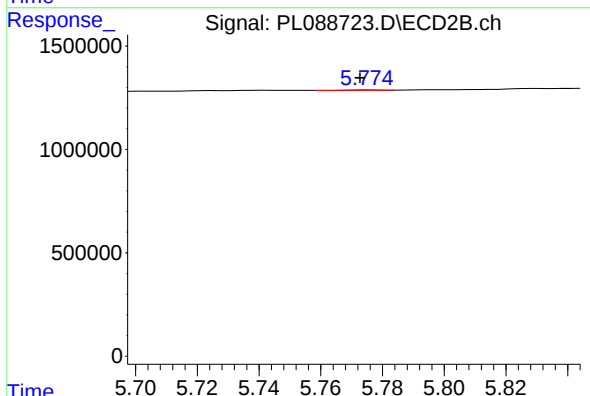
R.T.: 5.514 min
Delta R.T.: 0.021 min
Response: 49754
Conc: 0.03 ng/ml



#14 Endrin

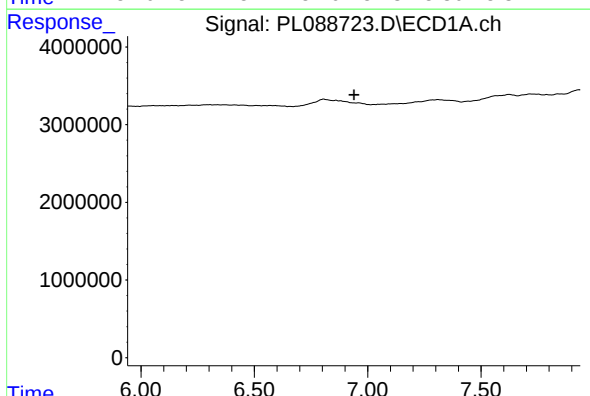
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUEMS



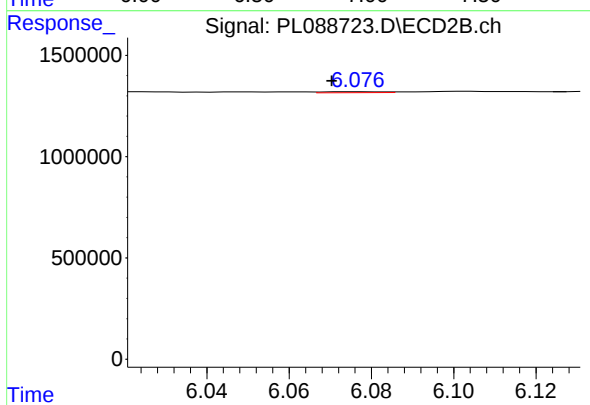
#14 Endrin

R.T.: 5.776 min
Delta R.T.: 0.003 min
Response: 12933
Conc: 0.01 ng/ml



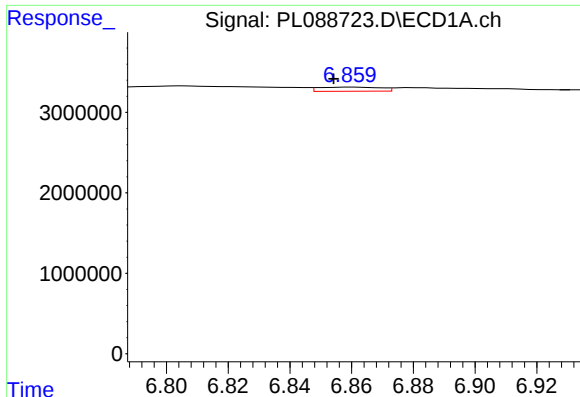
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.



#15 Endosulfan II

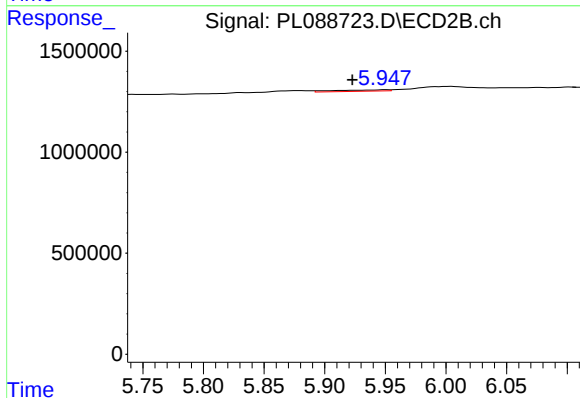
R.T.: 6.077 min
Delta R.T.: 0.007 min
Response: 45876
Conc: 0.03 ng/ml



#16 4,4'-DDD

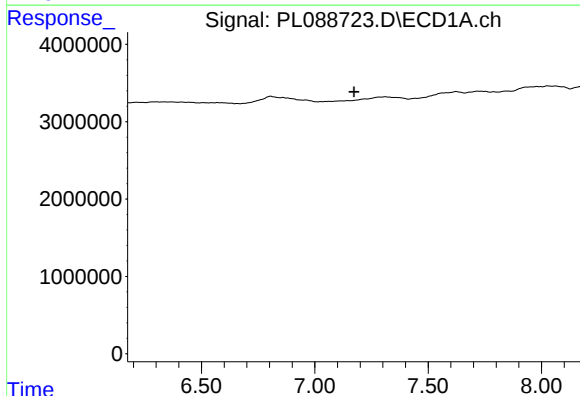
R.T.: 6.860 min
Delta R.T.: 0.006 min
Response: 713870
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
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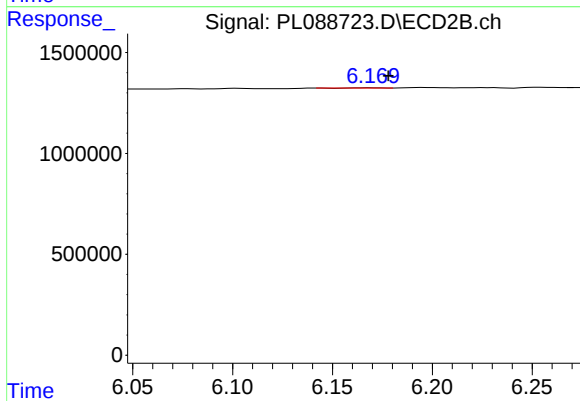
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: 0.028 min
Response: 202777
Conc: 0.16 ng/ml



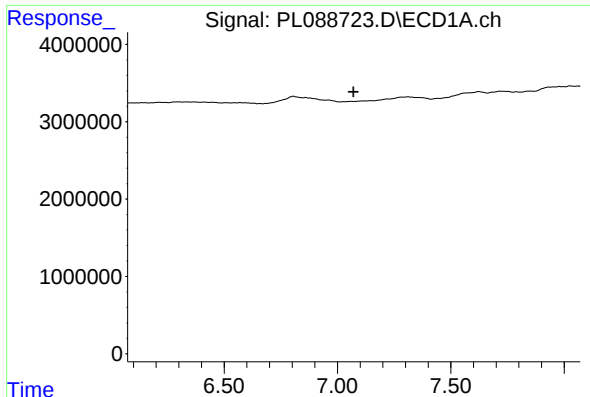
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

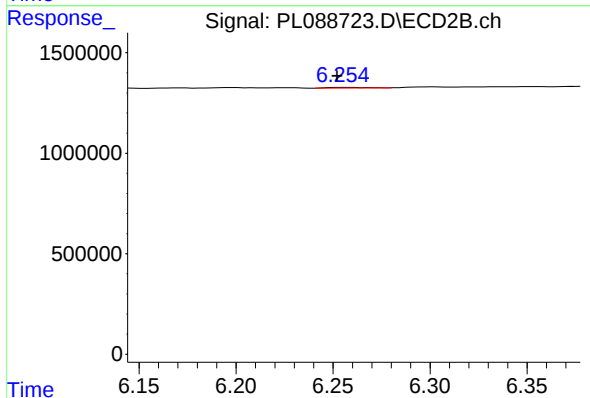
R.T.: 6.171 min
Delta R.T.: -0.007 min
Response: 1732
Conc: 0.00 ng/ml



#18 Endrin aldehyde

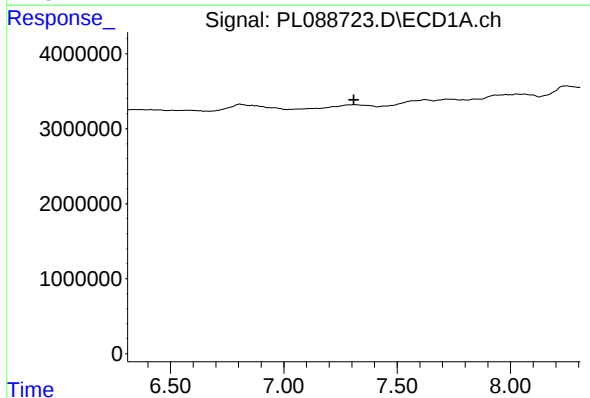
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUEMS



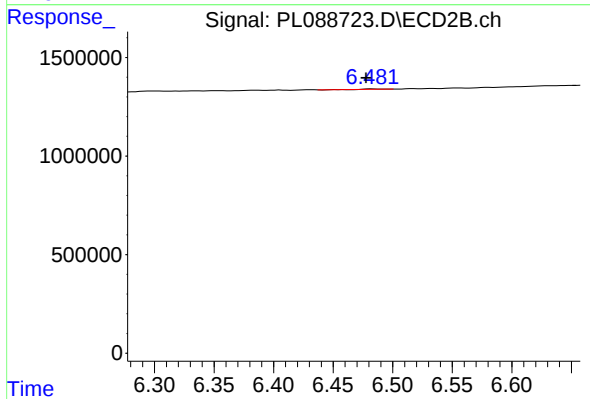
#18 Endrin aldehyde

R.T.: 6.255 min
Delta R.T.: 0.003 min
Response: 44710
Conc: 0.04 ng/ml



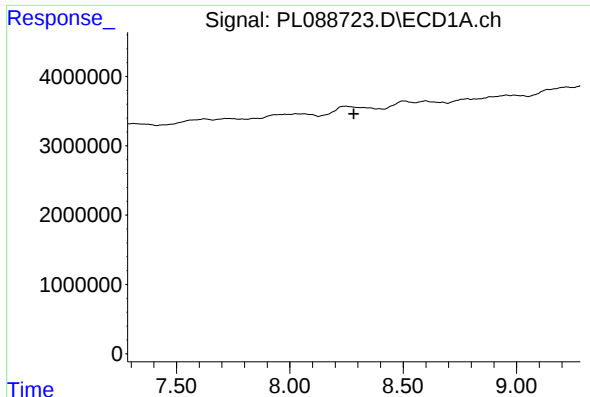
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

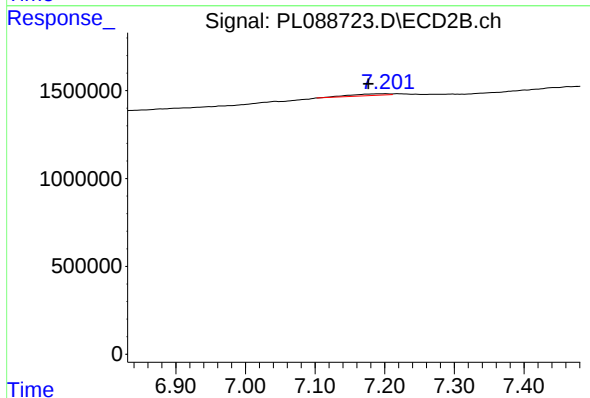
R.T.: 6.482 min
Delta R.T.: 0.004 min
Response: 5706
Conc: 0.00 ng/ml



#22 Mirex

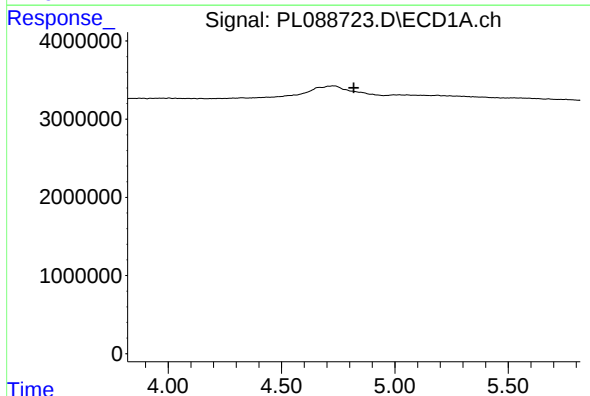
R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUEMS



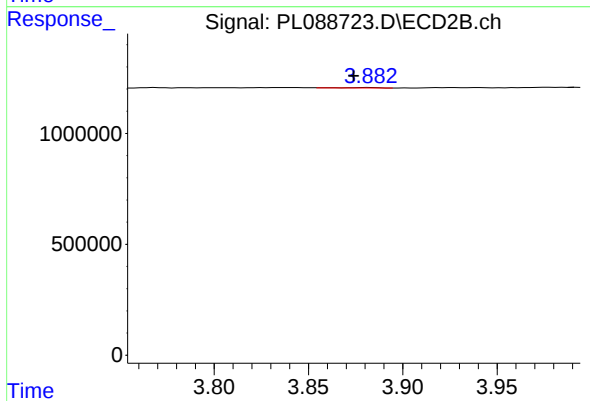
#22 Mirex

R.T.: 7.202 min
Delta R.T.: 0.026 min
Response: 363374
Conc: 0.27 ng/ml



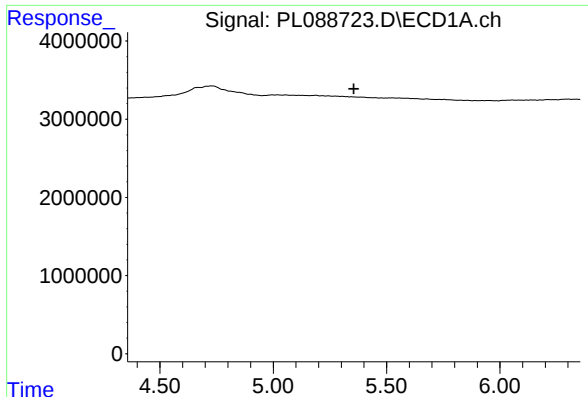
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.



#23 Chlordane-1

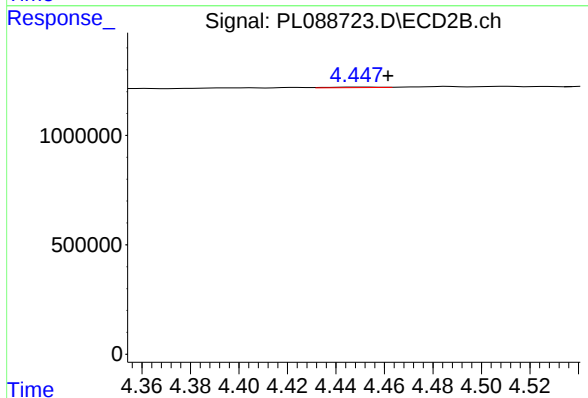
R.T.: 3.883 min
Delta R.T.: 0.009 min
Response: 32040
Conc: 0.66 ng/ml



#24 Chlordane-2

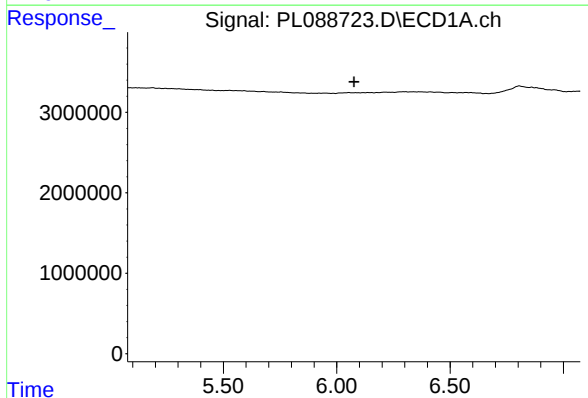
R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUEMS



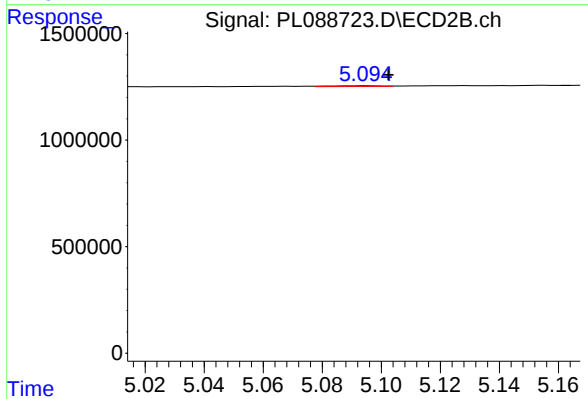
#24 Chlordane-2

R.T.: 4.449 min
Delta R.T.: -0.013 min
Response: 30983
Conc: 0.51 ng/ml



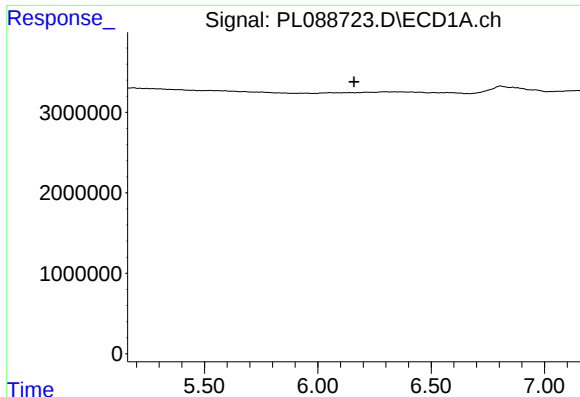
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.



#25 Chlordane-3

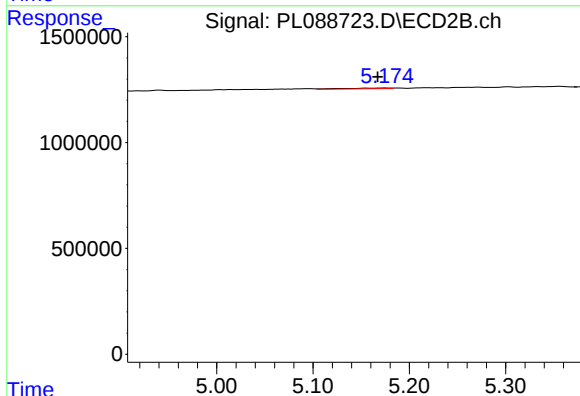
R.T.: 5.095 min
Delta R.T.: -0.007 min
Response: 41125
Conc: 0.24 ng/ml



#26 Chlordane-4

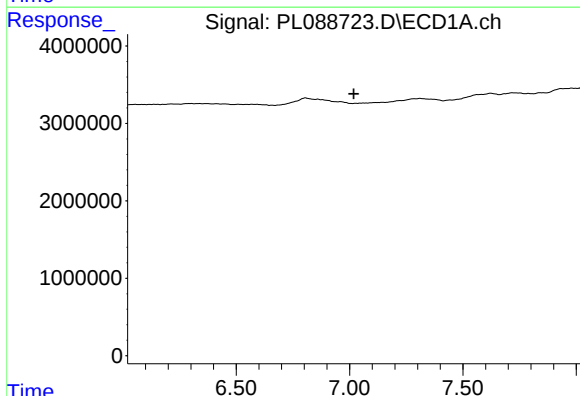
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUEMS



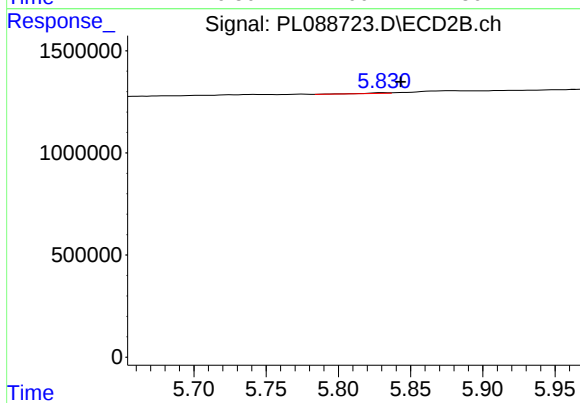
#26 Chlordane-4

R.T.: 5.176 min
Delta R.T.: 0.009 min
Response: 113298
Conc: 0.71 ng/ml



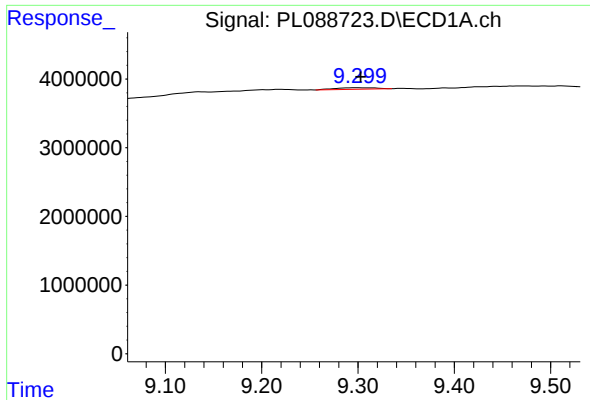
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.



#27 Chlordane-5

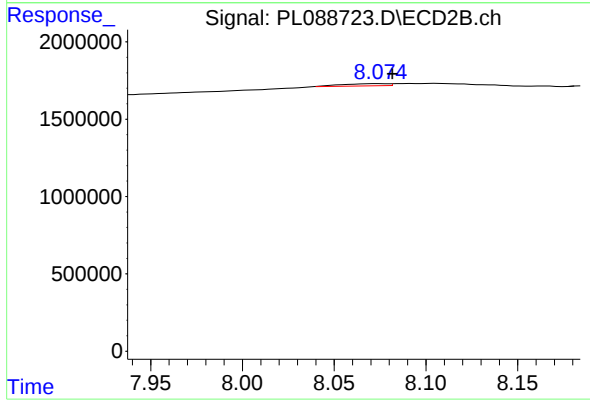
R.T.: 5.831 min
Delta R.T.: -0.012 min
Response: 32910
Conc: 0.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.300 min
Delta R.T.: -0.003 min
Response: 635883
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUEMS



#28 Decachlorobiphenyl

R.T.: 8.075 min
Delta R.T.: -0.006 min
Response: 242377
Conc: 0.18 ng/ml