

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032224\
 Data File : PL088755.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2024 15:41
 Operator : AR\AJ
 Sample : P1831-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-01-032124

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 22:58:56 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...	3.634	2.852	25575389	13097440	9.651	9.827
28)	SA Decachlor...	9.296	8.078	15648360	9774187	6.330	7.209
Target Compounds							
2)	A alpha-BHC	0.000	3.350f	0	140098	N.D.	0.070 #
3)	MA gamma-BHC...	0.000	3.724f	0	131511	N.D.	0.069 #
4)	MA Heptachlor	0.000	4.077f	0	123885	N.D.	0.069 #
5)	MB Aldrin	0.000	4.346	0	124094	N.D.	0.069 #
6)	B beta-BHC	4.662f	3.992	1582656	102879	0.892	0.120 #
7)	B delta-BHC	4.878	4.245	827986	54967	0.206	0.029 #
10)	B gamma-Chl...	6.094f	5.124f	697924	31620	0.210	0.019 #
11)	B alpha-Chl...	0.000	5.157	0	32181	N.D.	0.019 #
12)	B 4,4'-DDE	0.000	5.358	0	196579	N.D.	0.135 #
13)	MA Dieldrin	6.481	5.490	153142	75345	0.047	0.046
14)	MA Endrin	0.000	5.787	0	220074	N.D.	0.153 #
15)	B Endosulfa...	6.960f	6.051f	241775	59707	0.084	0.042 #
16)	A 4,4'-DDD	0.000	5.926	0	139300	N.D.	0.112 #
17)	MA 4,4'-DDT	0.000	6.170	0	195542	N.D.	0.146 #
18)	B Endrin al...	7.046f	6.275f	32662	147486	0.016	0.141 #
19)	B Endosulfa...	0.000	6.479	0	34943	N.D.	0.025 #
20)	A Methoxychlor	7.670f	6.759	223471	6124	0.148	0.008 #
21)	B Endrin ke...	7.772f	0.000	145099	0	0.049	N.D. #
23)	Chlordane-1	0.000	3.881	0	68908	N.D.	1.419 #
24)	Chlordane-2	0.000	4.472	0	44874	N.D.	0.739 #
25)	Chlordane-3	6.094f	5.124f	697924	31620	1.404	0.185 #
26)	Chlordane-4	0.000	5.157	0	32181	N.D.	0.202 #
27)	Chlordane-5	7.010	5.841	413334	170237	3.910	3.357

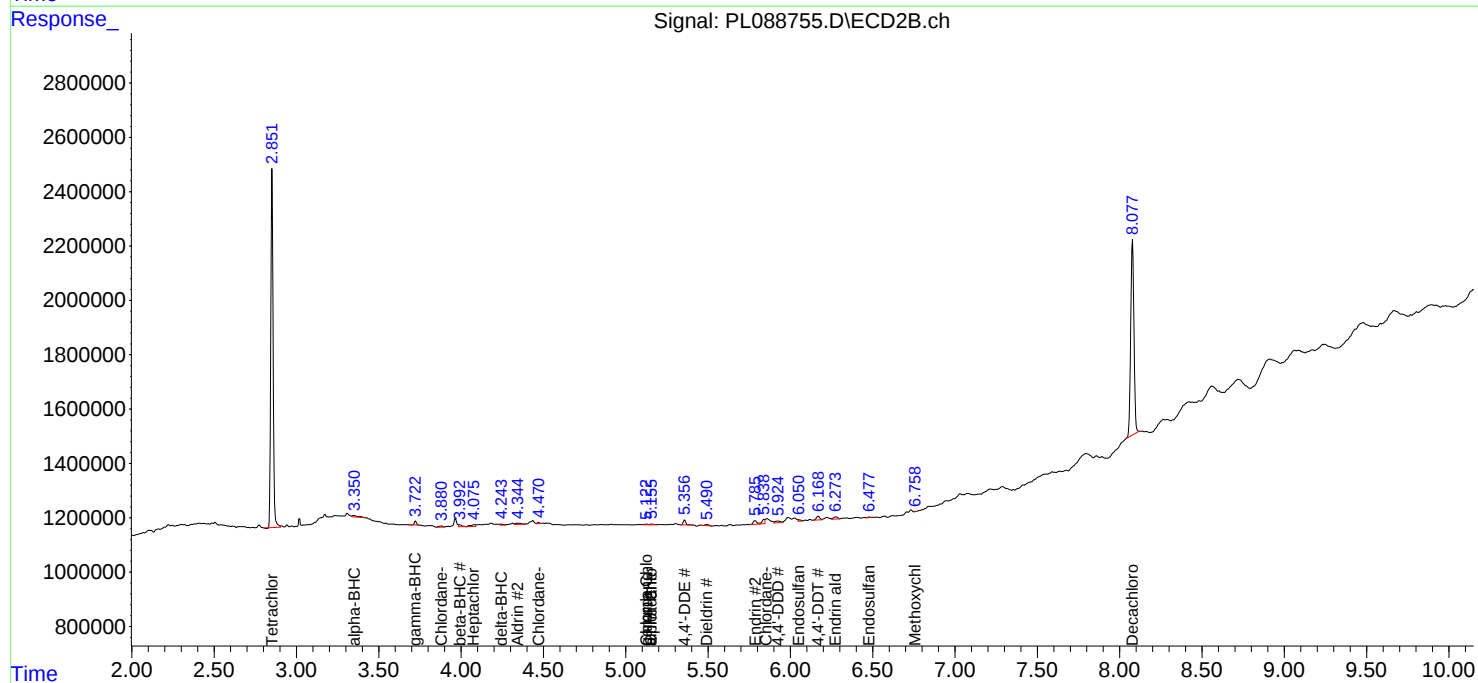
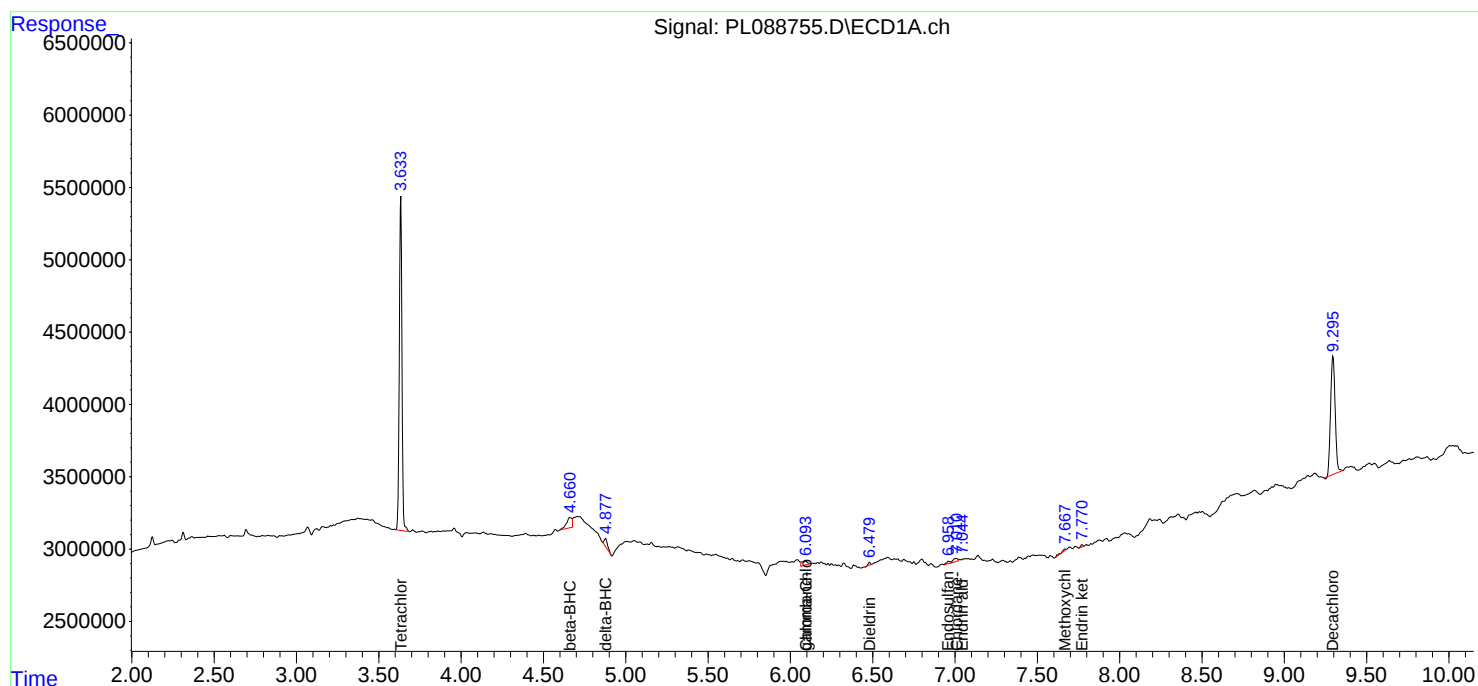
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

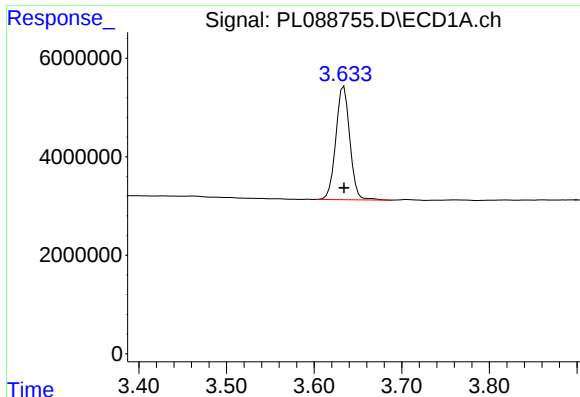
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032224\
Data File : PL088755.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2024 15:41
Operator : AR\AJ
Sample : P1831-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CL-01-032124

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 22:58:56 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

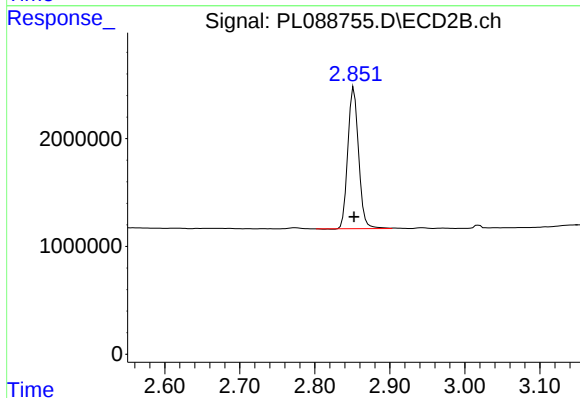




#1 Tetrachloro-m-xylene

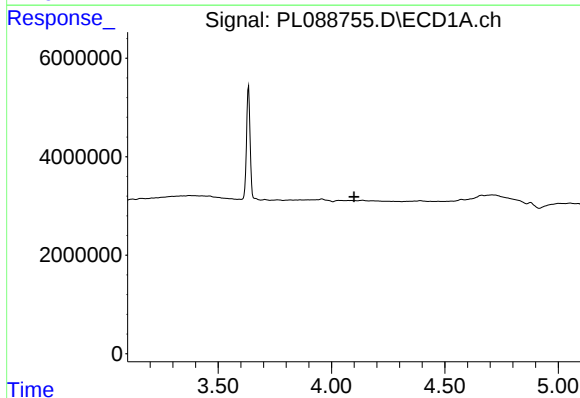
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 25575389
Conc: 9.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-032124



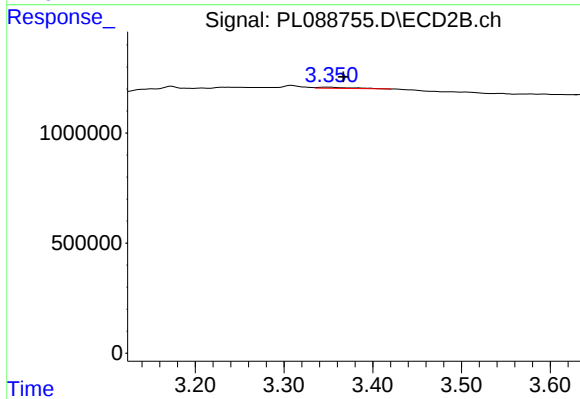
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 13097440
Conc: 9.83 ng/ml



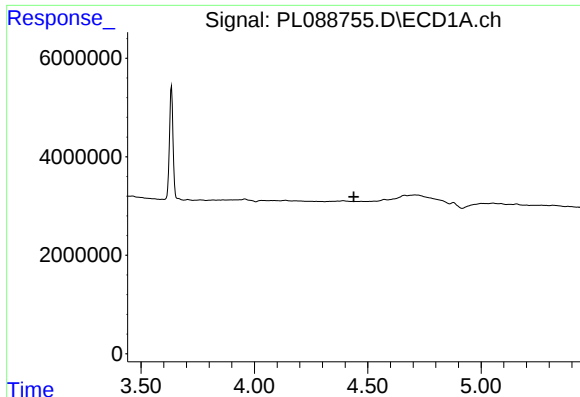
#2 alpha-BHC

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



#2 alpha-BHC

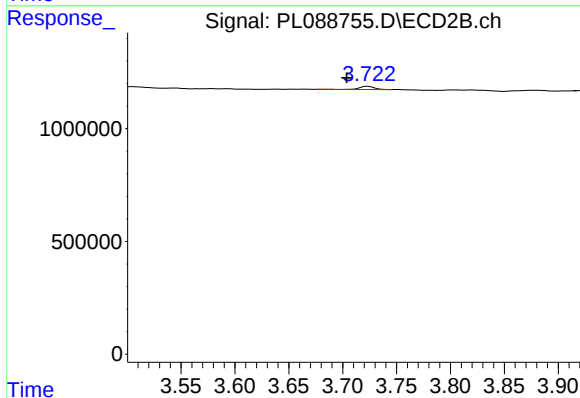
R.T.: 3.350 min
Delta R.T.: -0.017 min
Response: 140098
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

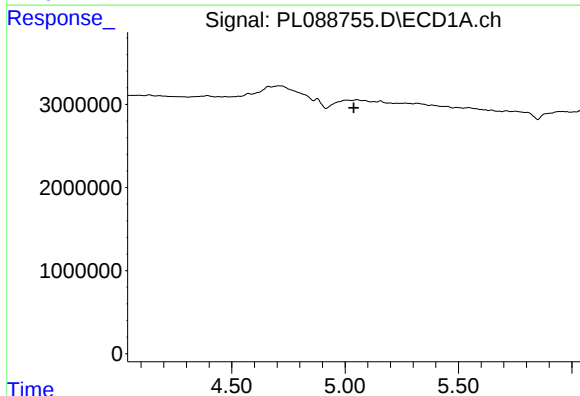
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-032124



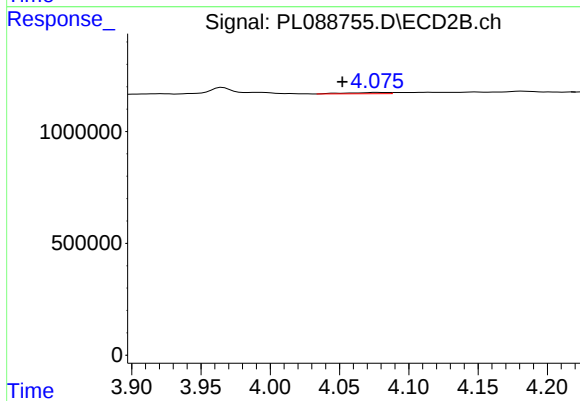
#3 gamma-BHC (Lindane)

R.T.: 3.724 min
Delta R.T.: 0.020 min
Response: 131511
Conc: 0.07 ng/ml



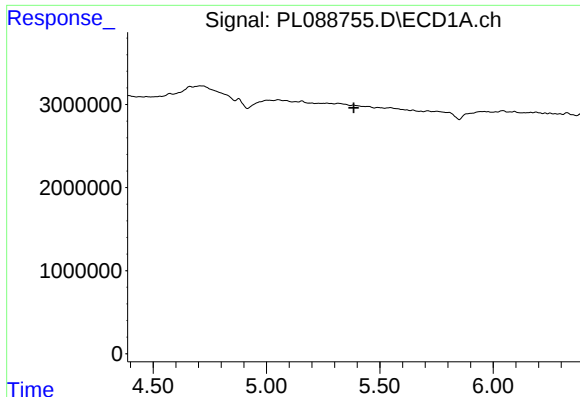
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

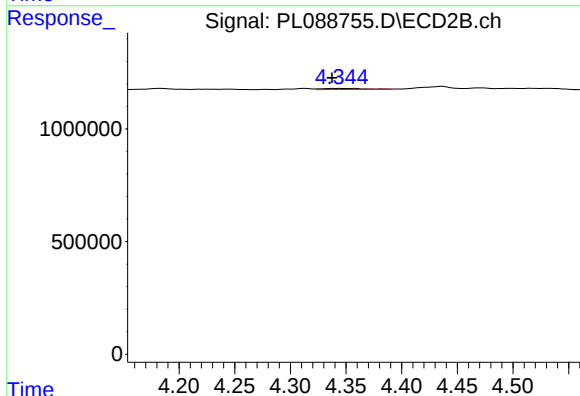
R.T.: 4.077 min
Delta R.T.: 0.025 min
Response: 123885
Conc: 0.07 ng/ml



#5 Aldrin

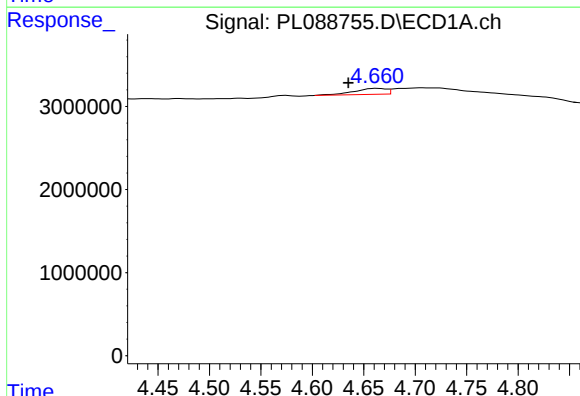
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-032124



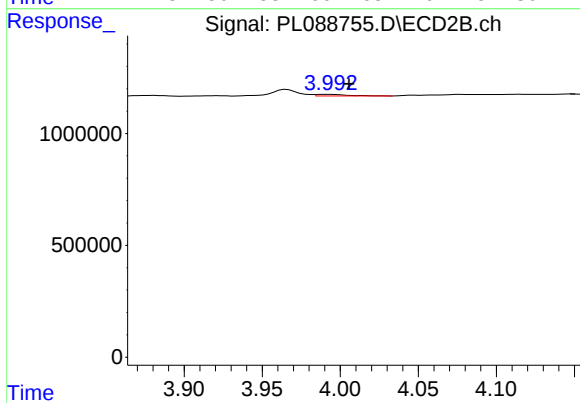
#5 Aldrin

R.T.: 4.346 min
Delta R.T.: 0.008 min
Response: 124094
Conc: 0.07 ng/ml



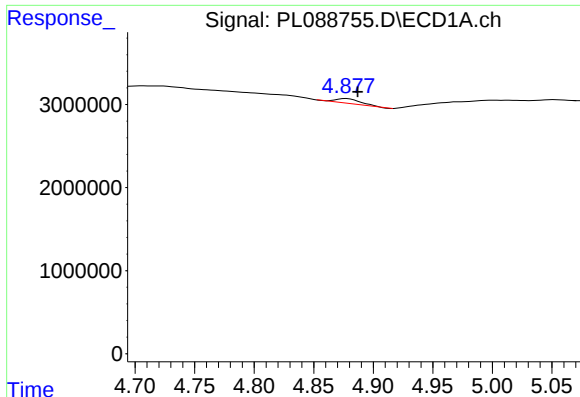
#6 beta-BHC

R.T.: 4.662 min
Delta R.T.: 0.027 min
Response: 1582656
Conc: 0.89 ng/ml



#6 beta-BHC

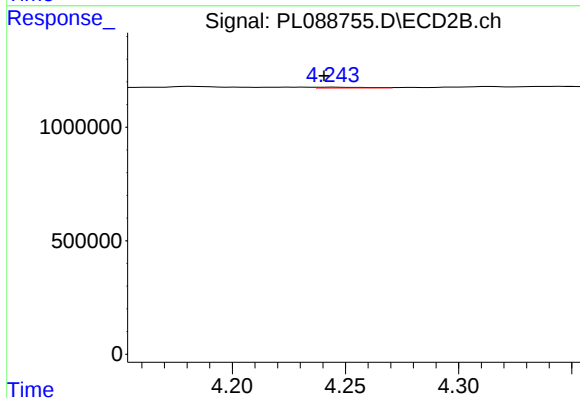
R.T.: 3.992 min
Delta R.T.: -0.014 min
Response: 102879
Conc: 0.12 ng/ml



#7 delta-BHC

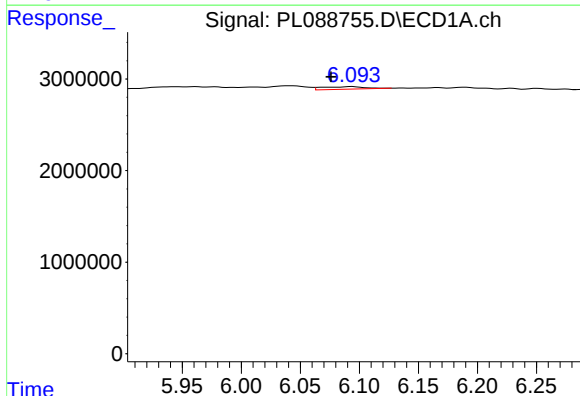
R.T.: 4.878 min
Delta R.T.: -0.009 min
Response: 827986
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-032124



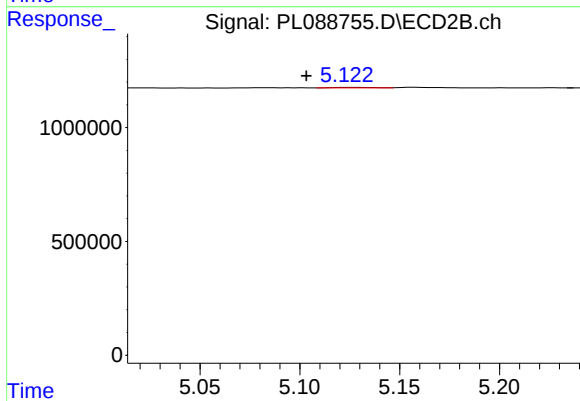
#7 delta-BHC

R.T.: 4.245 min
Delta R.T.: 0.004 min
Response: 54967
Conc: 0.03 ng/ml



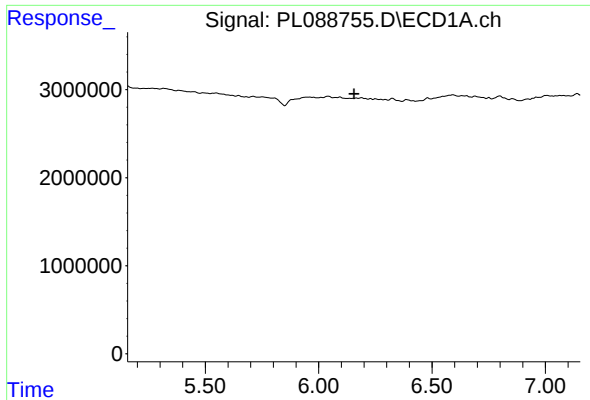
#10 gamma-Chlordane

R.T.: 6.094 min
Delta R.T.: 0.018 min
Response: 697924
Conc: 0.21 ng/ml



#10 gamma-Chlordane

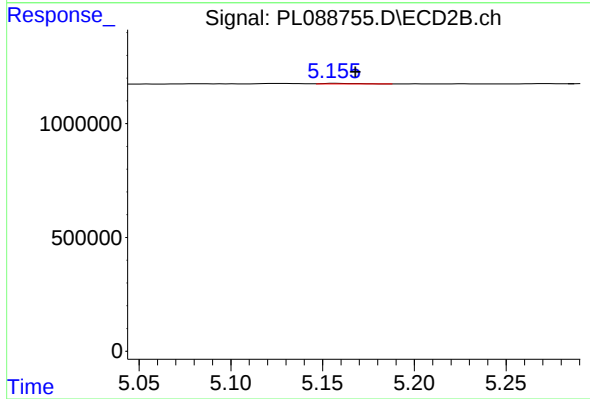
R.T.: 5.124 min
Delta R.T.: 0.021 min
Response: 31620
Conc: 0.02 ng/ml



#11 alpha-Chlordane

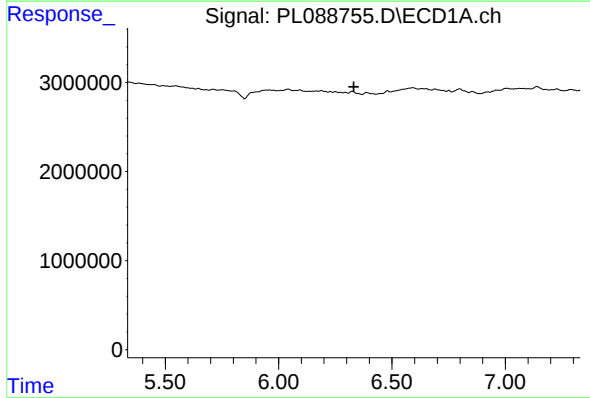
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-032124



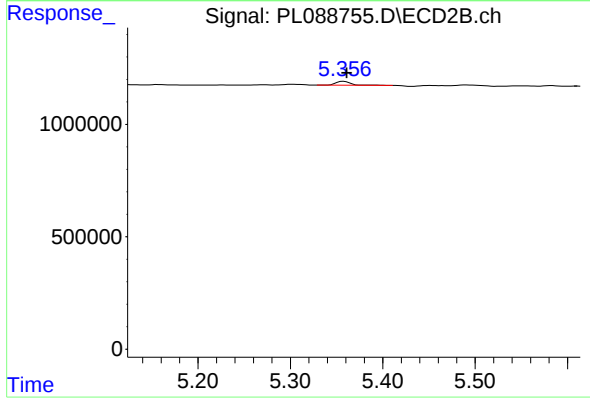
#11 alpha-Chlordane

R.T.: 5.157 min
Delta R.T.: -0.011 min
Response: 32181
Conc: 0.02 ng/ml



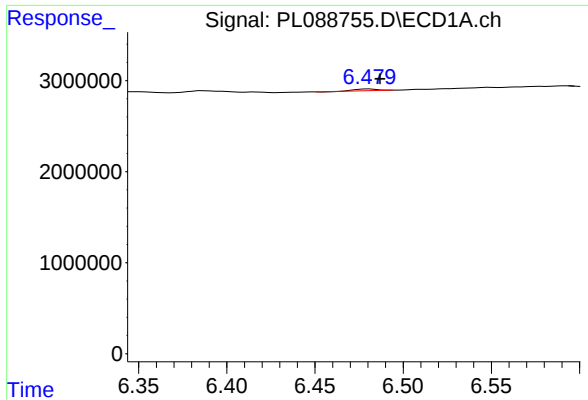
#12 4,4'-DDE

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



#12 4,4'-DDE

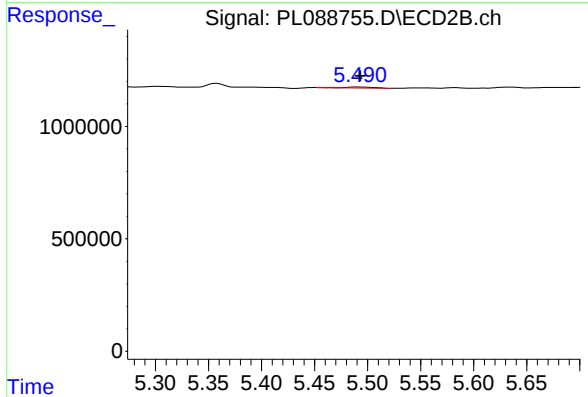
R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 196579
Conc: 0.13 ng/ml



#13 Dieldrin

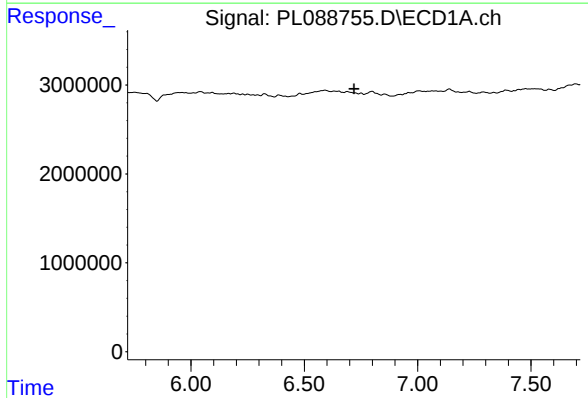
R.T.: 6.481 min
Delta R.T.: -0.006 min
Response: 153142
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-032124



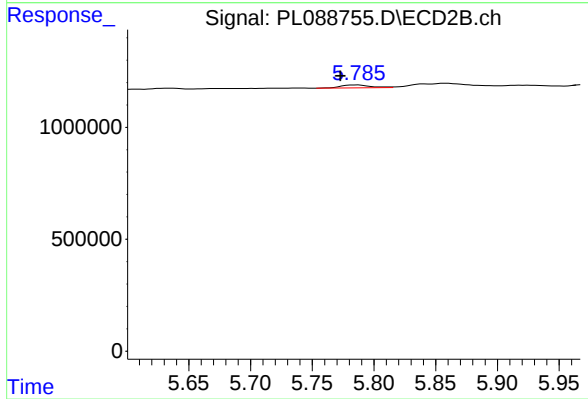
#13 Dieldrin

R.T.: 5.490 min
Delta R.T.: -0.004 min
Response: 75345
Conc: 0.05 ng/ml



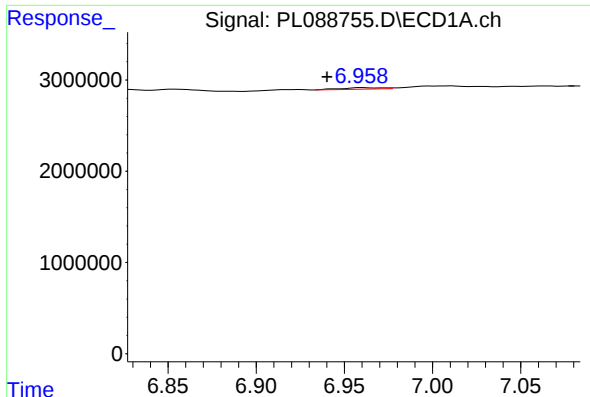
#14 Endrin

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



#14 Endrin

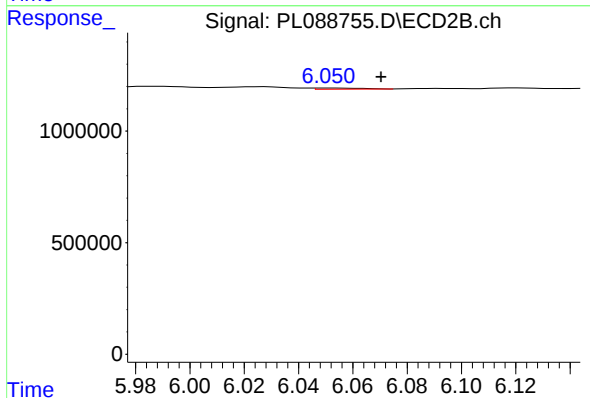
R.T.: 5.787 min
Delta R.T.: 0.014 min
Response: 220074
Conc: 0.15 ng/ml



#15 Endosulfan II

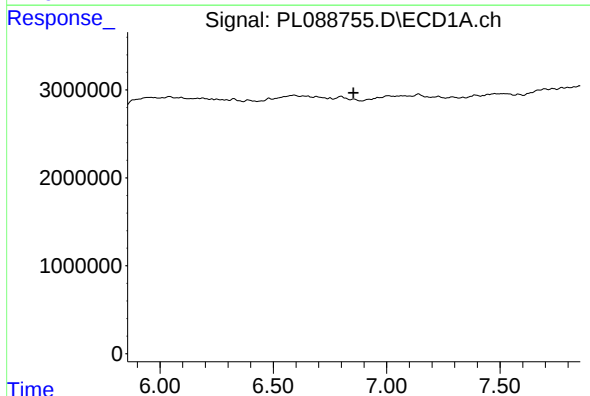
R.T.: 6.960 min
Delta R.T.: 0.020 min
Response: 241775
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-032124



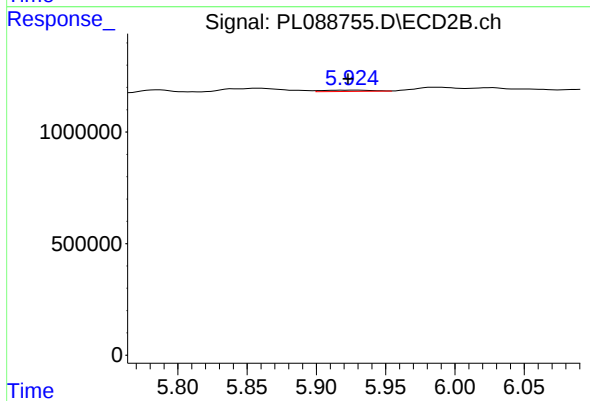
#15 Endosulfan II

R.T.: 6.051 min
Delta R.T.: -0.019 min
Response: 59707
Conc: 0.04 ng/ml



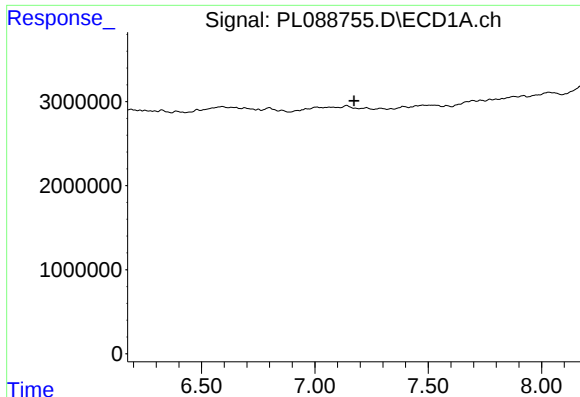
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.854 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

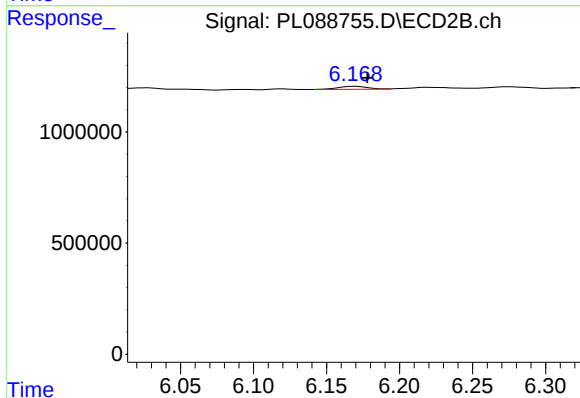
R.T.: 5.926 min
Delta R.T.: 0.003 min
Response: 139300
Conc: 0.11 ng/ml



#17 4,4'-DDT

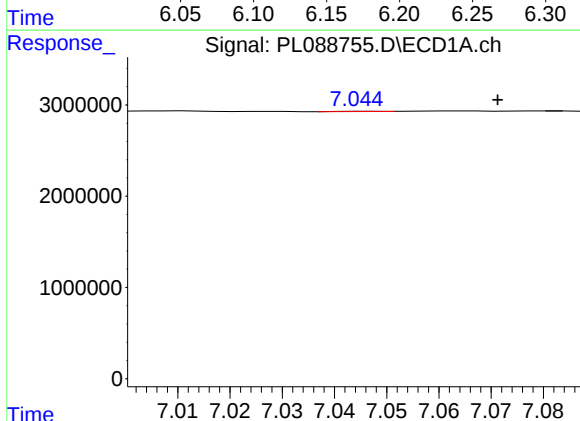
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-032124



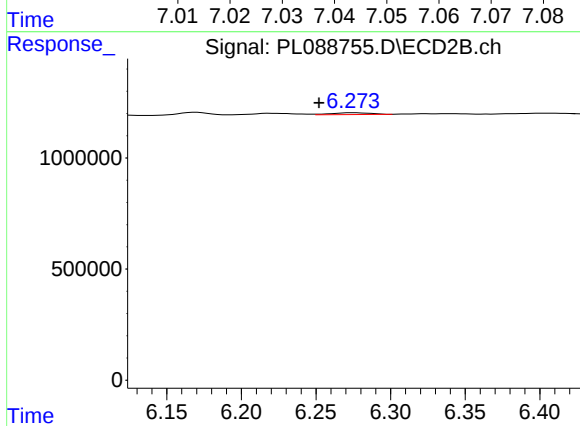
#17 4,4'-DDT

R.T.: 6.170 min
Delta R.T.: -0.008 min
Response: 195542
Conc: 0.15 ng/ml



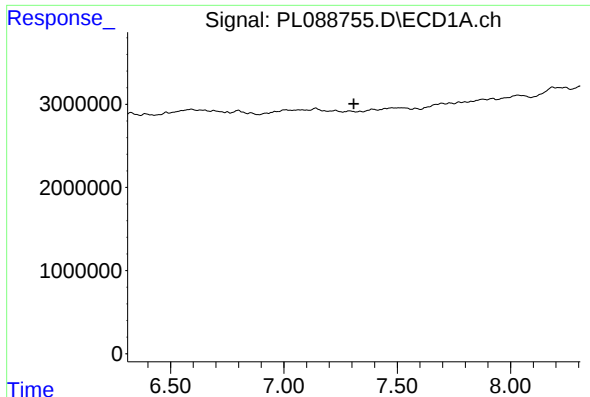
#18 Endrin aldehyde

R.T.: 7.046 min
Delta R.T.: -0.025 min
Response: 32662
Conc: 0.02 ng/ml



#18 Endrin aldehyde

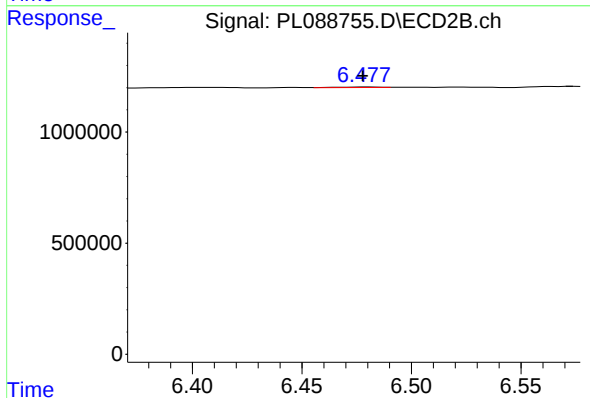
R.T.: 6.275 min
Delta R.T.: 0.023 min
Response: 147486
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

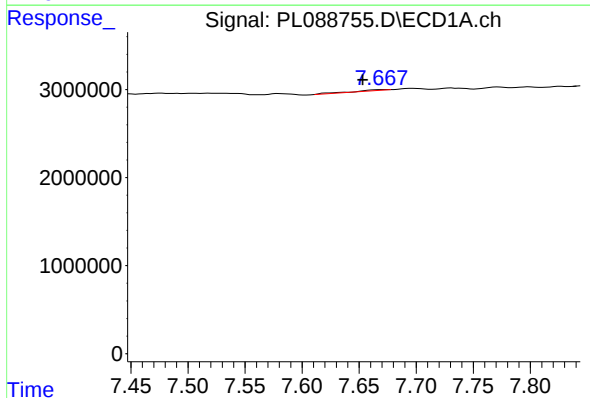
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-032124



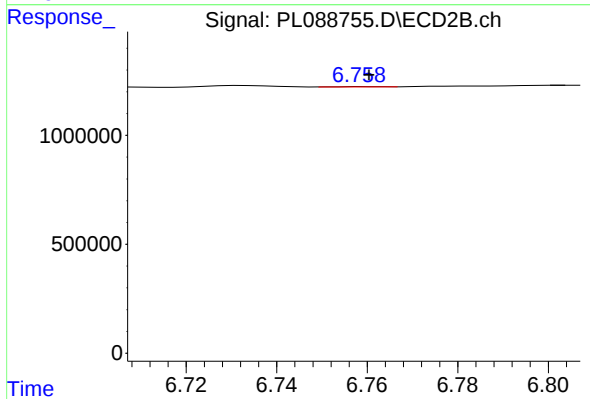
#19 Endosulfan Sulfate

R.T.: 6.479 min
Delta R.T.: 0.001 min
Response: 34943
Conc: 0.03 ng/ml



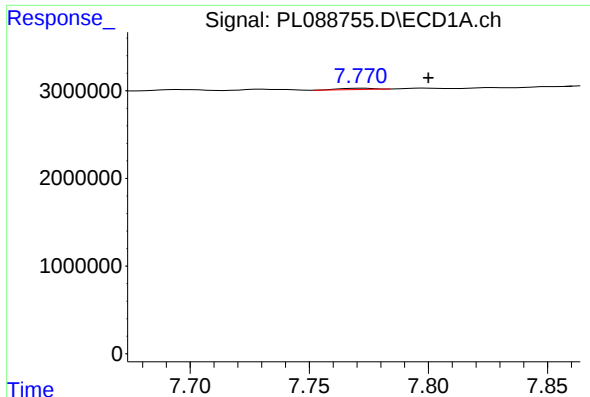
#20 Methoxychlor

R.T.: 7.670 min
Delta R.T.: 0.016 min
Response: 223471
Conc: 0.15 ng/ml



#20 Methoxychlor

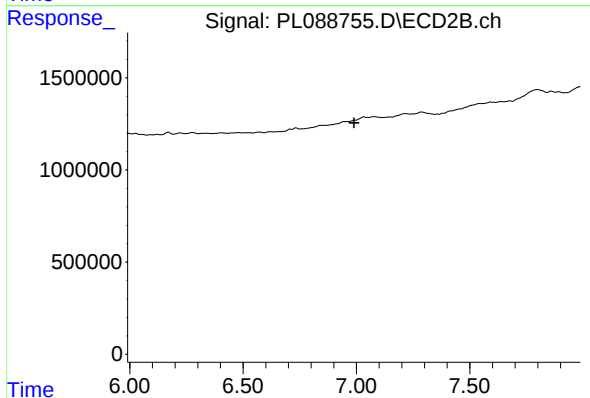
R.T.: 6.759 min
Delta R.T.: -0.001 min
Response: 6124
Conc: 0.01 ng/ml



#21 Endrin ketone

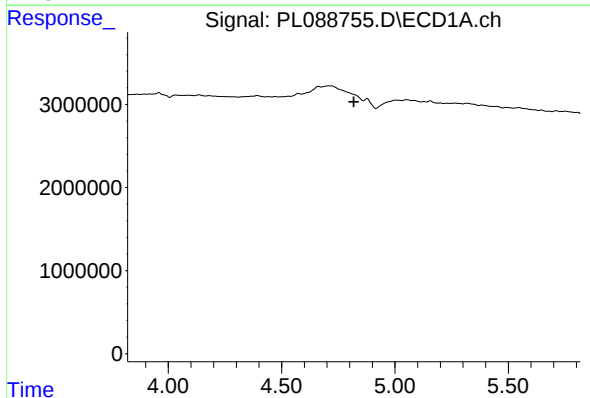
R.T.: 7.772 min
Delta R.T.: -0.028 min
Response: 145099
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-032124



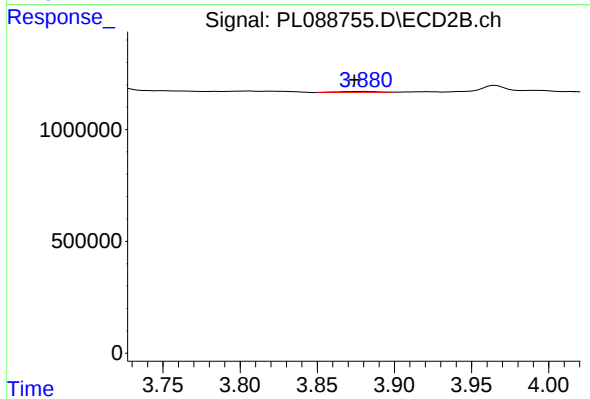
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



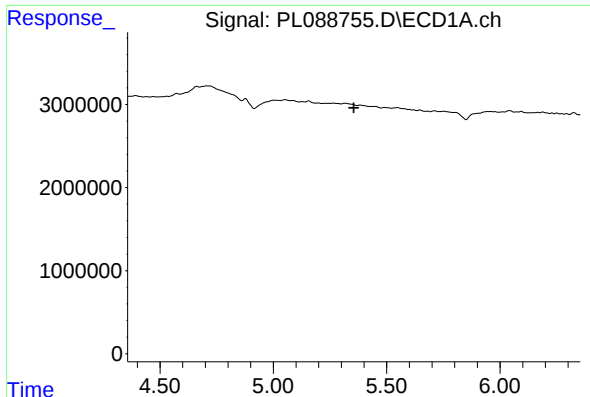
#23 Chlordane-1

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



#23 Chlordane-1

R.T.: 3.881 min
Delta R.T.: 0.007 min
Response: 68908
Conc: 1.42 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 :
CL-01-032124

#24 Chlordane-2

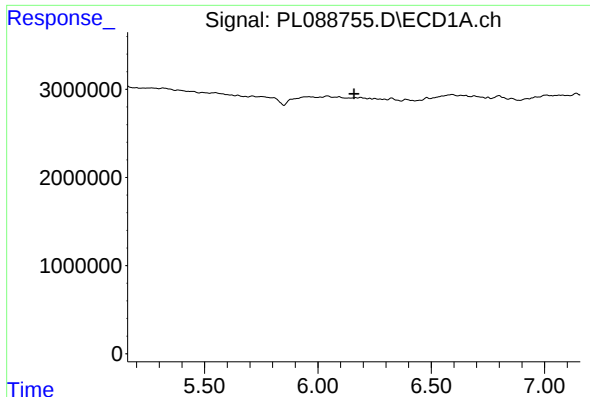
R.T.: 4.472 min
Delta R.T.: 0.010 min
Response: 44874
Conc: 0.74 ng/ml

#25 Chlordane-3

R.T.: 6.094 min
Delta R.T.: 0.018 min
Response: 697924
Conc: 1.40 ng/ml

#25 Chlordane-3

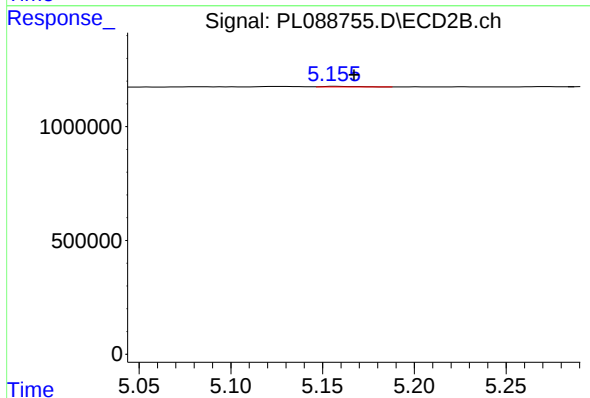
R.T.: 5.124 min
Delta R.T.: 0.021 min
Response: 31620
Conc: 0.19 ng/ml



#26 Chlordane-4

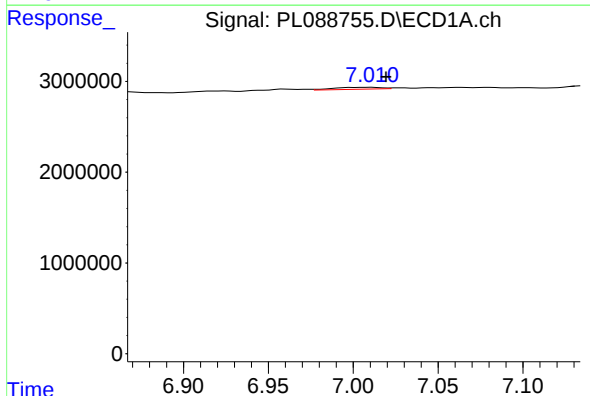
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-032124



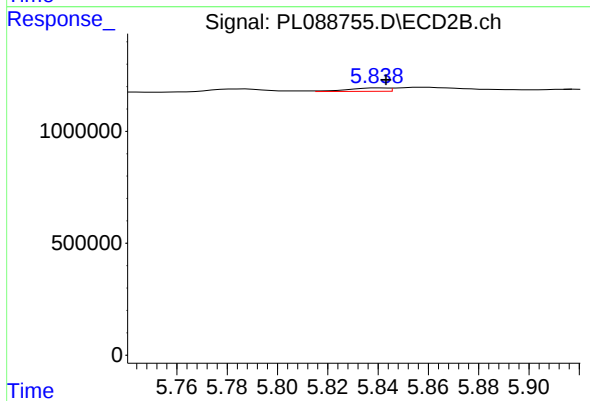
#26 Chlordane-4

R.T.: 5.157 min
Delta R.T.: -0.010 min
Response: 32181
Conc: 0.20 ng/ml



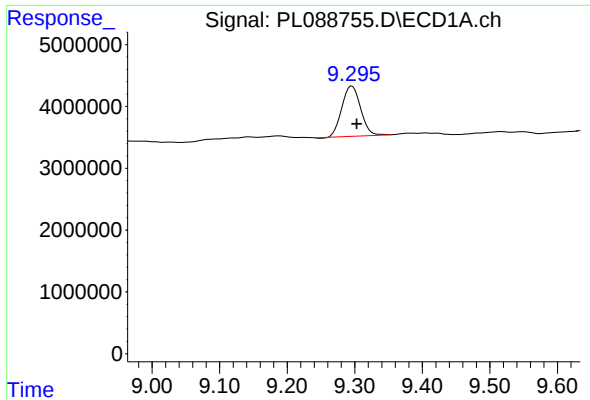
#27 Chlordane-5

R.T.: 7.010 min
Delta R.T.: -0.009 min
Response: 413334
Conc: 3.91 ng/ml



#27 Chlordane-5

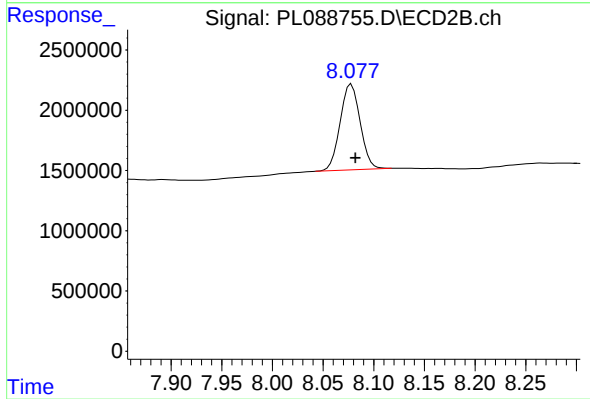
R.T.: 5.841 min
Delta R.T.: -0.002 min
Response: 170237
Conc: 3.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.296 min
Delta R.T.: -0.007 min
Response: 15648360
Conc: 6.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-032124



#28 Decachlorobiphenyl

R.T.: 8.078 min
Delta R.T.: -0.004 min
Response: 9774187
Conc: 7.21 ng/ml