

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051024\
 Data File : PL089484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2024 00:12
 Operator : AR\AJ
 Sample : P2423-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-GG

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 07:12:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 26 19:27:30 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	26605018	15973808	13.212	12.450
28)	SA Decachlor...	9.066	7.948	18469068	17497015	13.201	13.007
Target Compounds							
2)	A alpha-BHC	3.998	3.290	140928	76199	0.049	0.040
3)	MA gamma-BHC...	4.334	3.652f	11442	161316	0.004	0.087 #
4)	MA Heptachlor	4.910f	3.993f	848812	18828	0.342	0.011 #
5)	MB Aldrin	5.261	4.267	1119422	139961	0.436	0.079 #
6)	B beta-BHC	4.561f	3.936	-10603	29942	N.D.	0.037
7)	B delta-BHC	4.774	4.161	628641	71758	0.237	0.040 #
8)	B Heptachlo...	5.692	4.772	1920352	31872	0.819	0.020 #
9)	A Endosulfan I	6.079	5.125	676323	63664	0.315	0.043 #
10)	B gamma-Chl...	5.950	5.012	652392	93263	0.285	0.057 #
11)	B alpha-Chl...	6.037	5.075	631306	56522	0.278	0.034 #
12)	B 4,4'-DDE	6.203	5.263	148290	19630	0.073	0.014 #
13)	MA Dieldrin	6.344	5.390	97385	61499	0.044	0.038
14)	MA Endrin	6.571	5.686f	129890	193635	0.069	0.135 #
15)	B Endosulfa...	6.777f	5.957	155460	145048	0.078	0.101 #
16)	A 4,4'-DDD	6.738f	0.000	35216	0	0.021	N.D. #
17)	MA 4,4'-DDT	7.010f	6.063	1610624	15380	0.876	0.011 #
18)	B Endrin al...	6.924	6.147	269050	49714	0.178	0.045 #
19)	B Endosulfa...	7.177	0.000	59684	0	0.033	N.D. #
20)	A Methoxychlor	0.000	6.646	0	34090	N.D.	0.043 #
23)	Chlordane-1	0.000	3.803	0	30472	N.D.	0.619 #
24)	Chlordane-2	5.239	4.380	1004017	46114	9.554	0.725 #
25)	Chlordane-3	5.950	5.012	652392	93263	1.975	0.545 #
26)	Chlordane-4	6.037	5.075	631306	56522	1.549	0.351 #
27)	Chlordane-5	0.000	5.766f	0	304934	N.D.	5.958 #

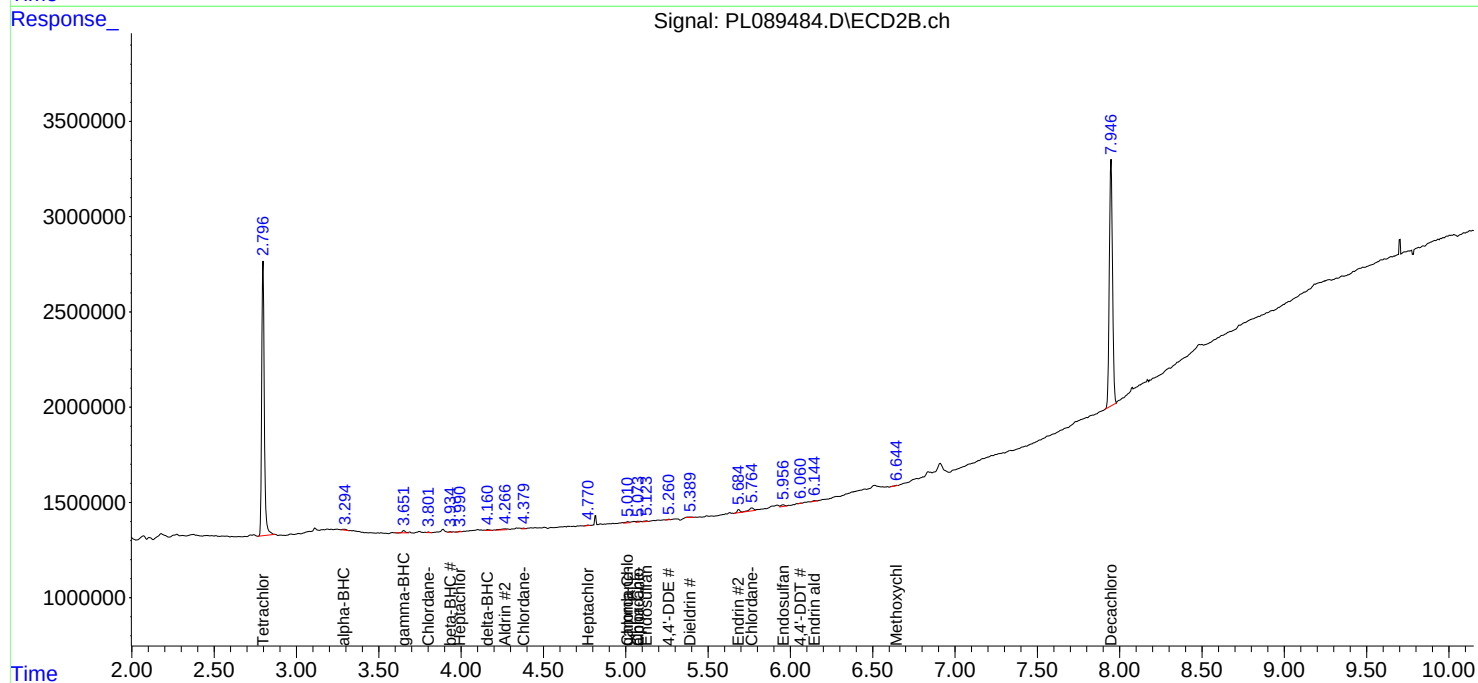
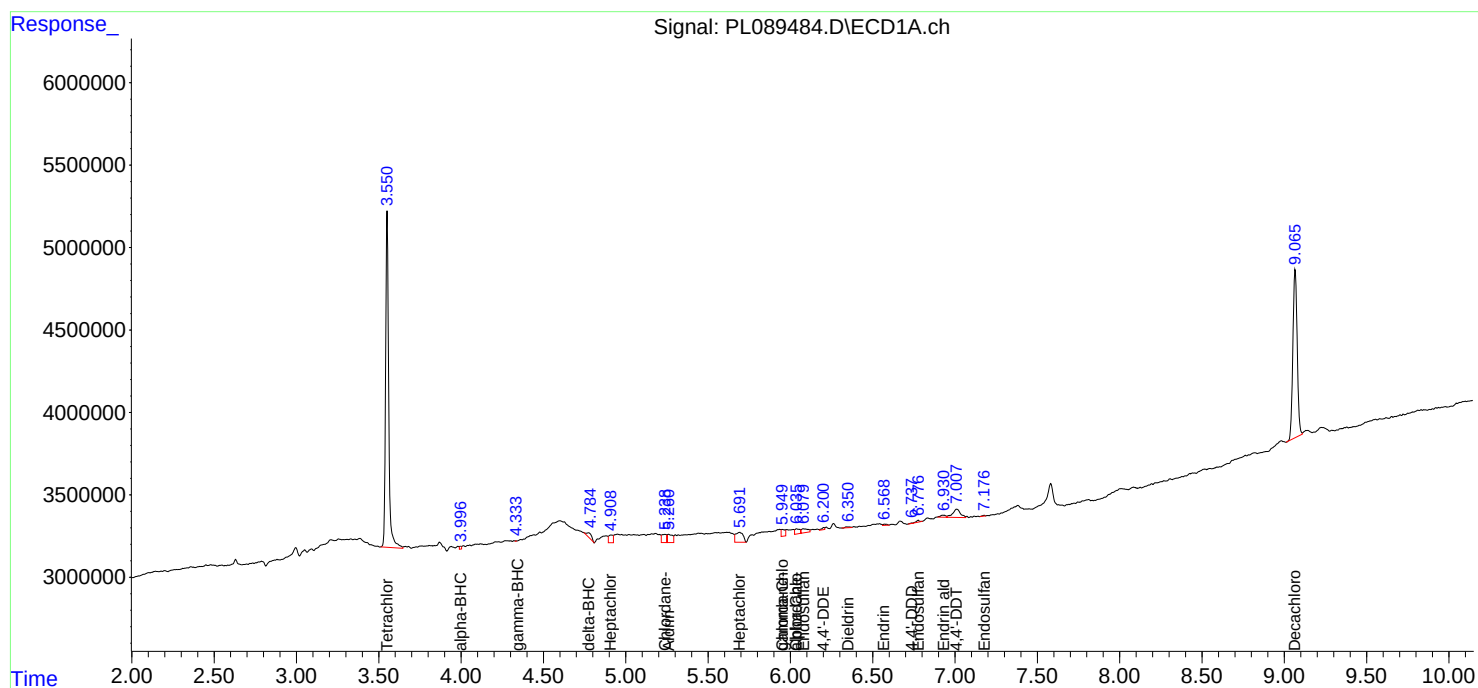
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

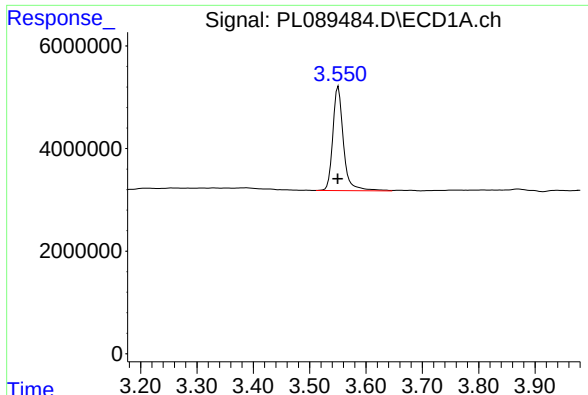
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051024\
Data File : PL089484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2024 00:12
Operator : AR\AJ
Sample : P2423-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-GG

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 07:12:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
Quant Title : GC Extractables
QLast Update : Fri Apr 26 19:27:30 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

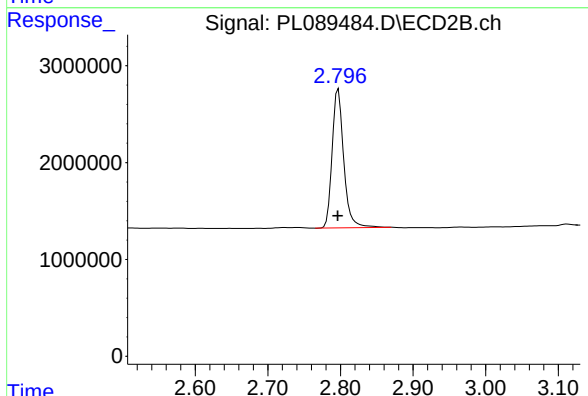




#1 Tetrachloro-m-xylene

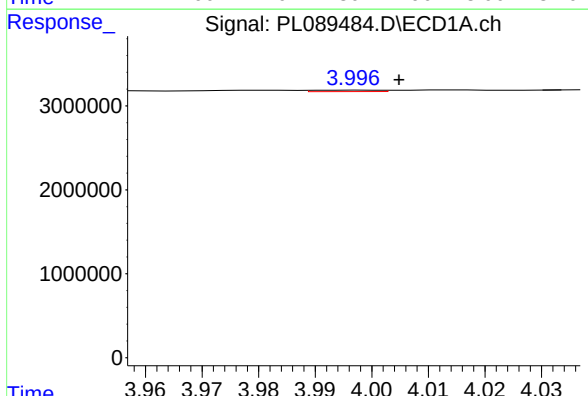
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 26605018
Conc: 13.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-GG



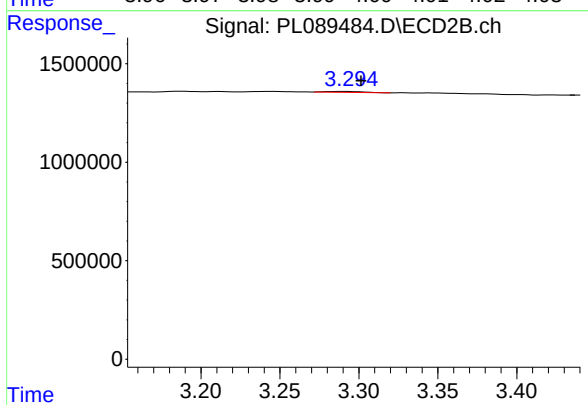
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: 0.000 min
Response: 15973808
Conc: 12.45 ng/ml



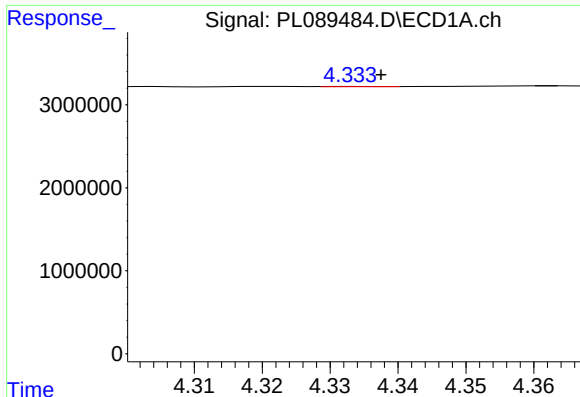
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: -0.007 min
Response: 140928
Conc: 0.05 ng/ml



#2 alpha-BHC

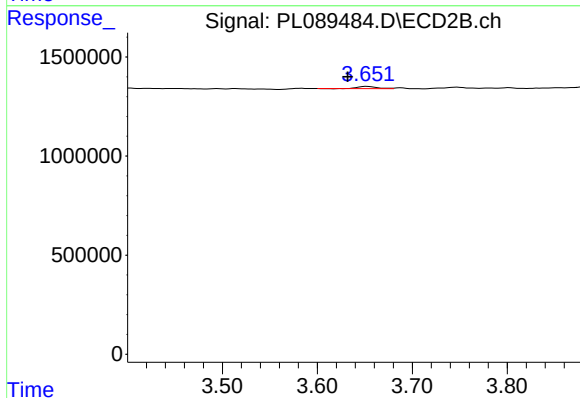
R.T.: 3.290 min
Delta R.T.: -0.011 min
Response: 76199
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

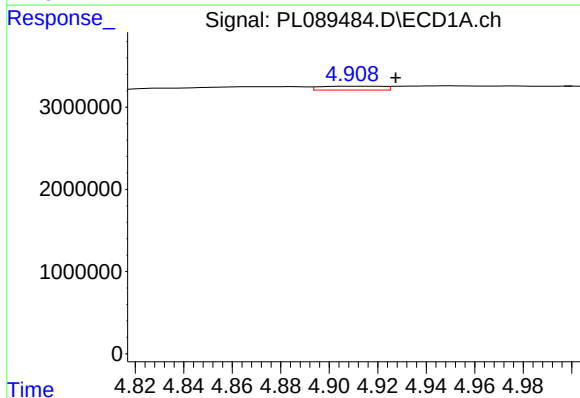
R.T.: 4.334 min
Delta R.T.: -0.004 min
Response: 11442
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-GG



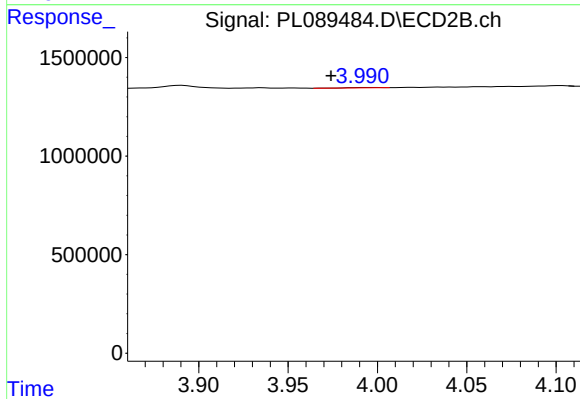
#3 gamma-BHC (Lindane)

R.T.: 3.652 min
Delta R.T.: 0.020 min
Response: 161316
Conc: 0.09 ng/ml



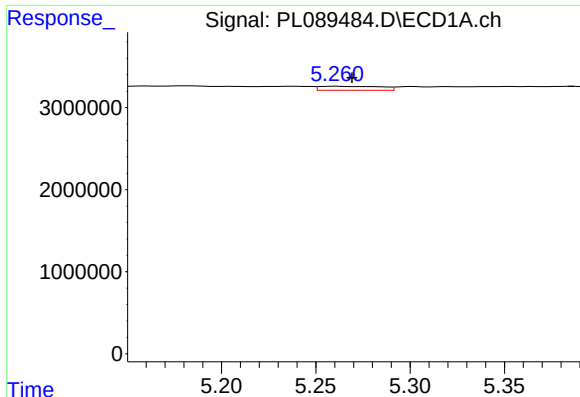
#4 Heptachlor

R.T.: 4.910 min
Delta R.T.: -0.017 min
Response: 848812
Conc: 0.34 ng/ml



#4 Heptachlor

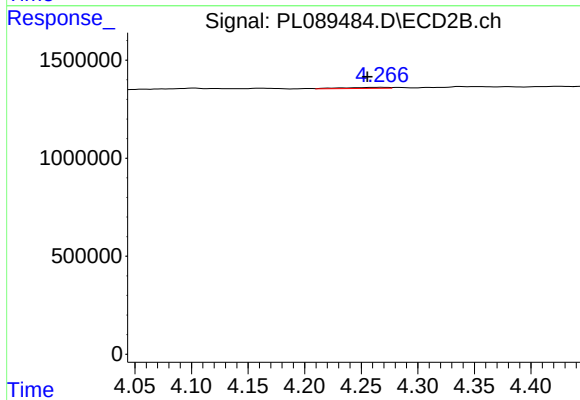
R.T.: 3.993 min
Delta R.T.: 0.019 min
Response: 18828
Conc: 0.01 ng/ml



#5 Aldrin

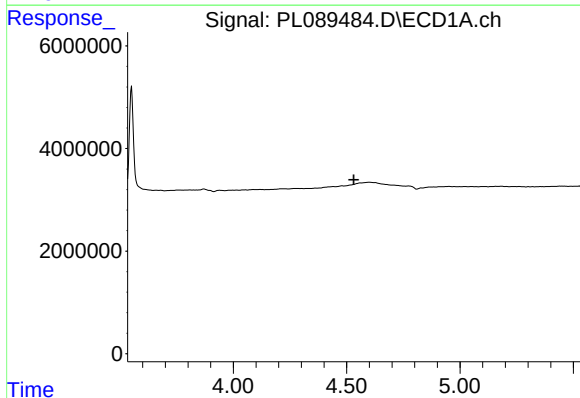
R.T.: 5.261 min
Delta R.T.: -0.008 min
Response: 1119422
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-GG



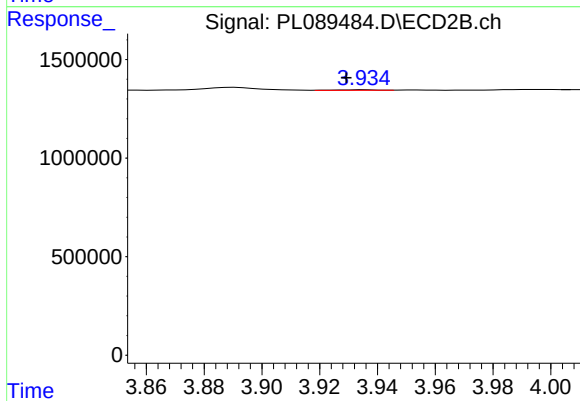
#5 Aldrin

R.T.: 4.267 min
Delta R.T.: 0.012 min
Response: 139961
Conc: 0.08 ng/ml



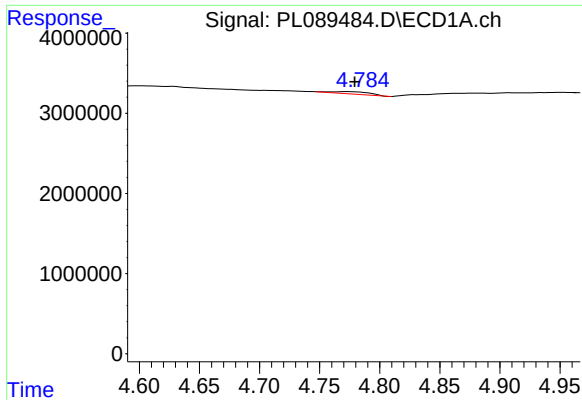
#6 beta-BHC

R.T.: 4.561 min
Delta R.T.: 0.029 min
Response: -10603
Conc: N.D.



#6 beta-BHC

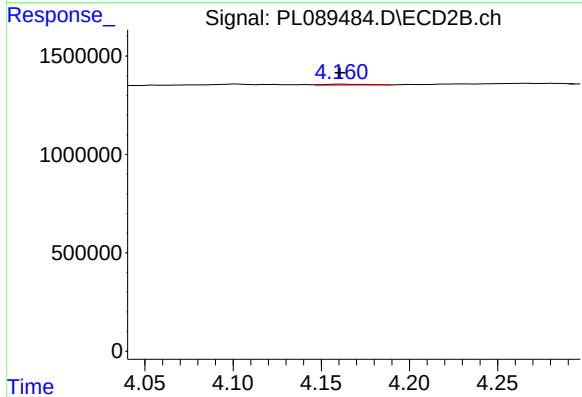
R.T.: 3.936 min
Delta R.T.: 0.006 min
Response: 29942
Conc: 0.04 ng/ml



#7 delta-BHC

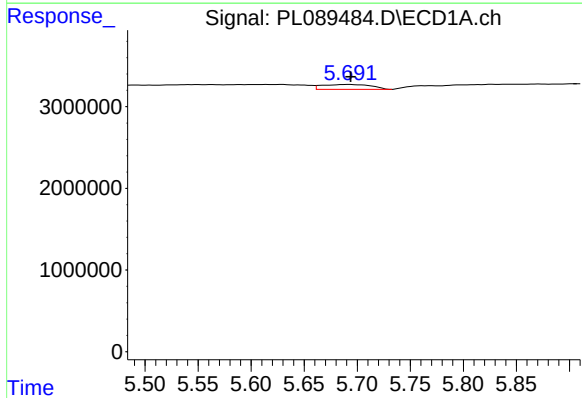
R.T.: 4.774 min
Delta R.T.: -0.005 min
Response: 628641
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-GG



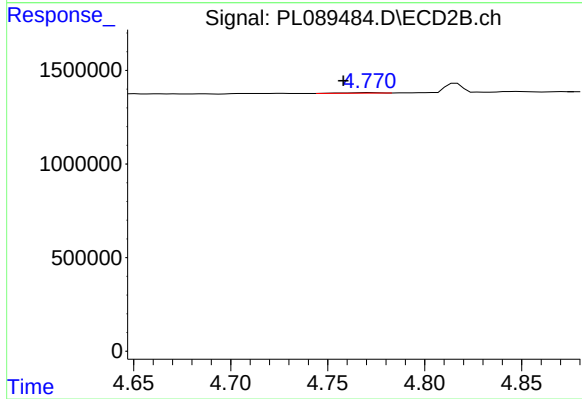
#7 delta-BHC

R.T.: 4.161 min
Delta R.T.: 0.000 min
Response: 71758
Conc: 0.04 ng/ml



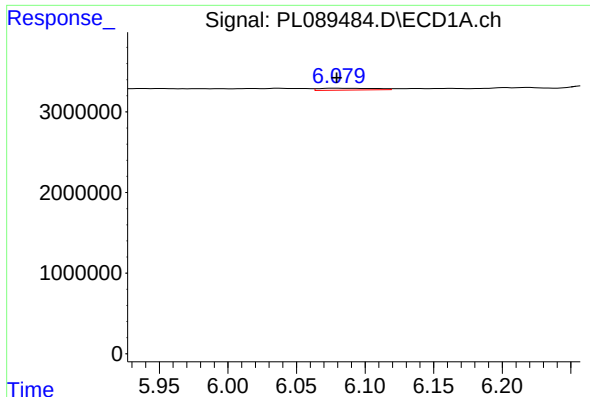
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.002 min
Response: 1920352
Conc: 0.82 ng/ml



#8 Heptachlor epoxide

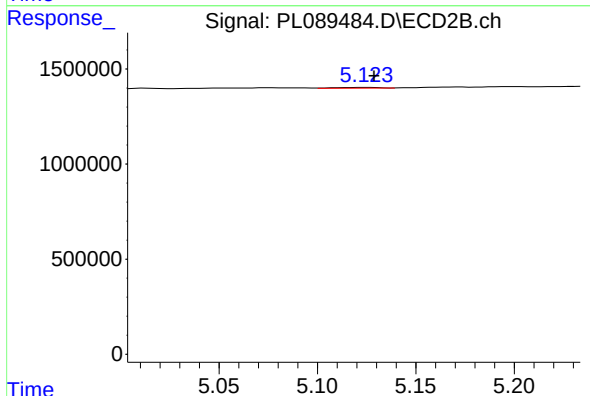
R.T.: 4.772 min
Delta R.T.: 0.014 min
Response: 31872
Conc: 0.02 ng/ml



#9 Endosulfan I

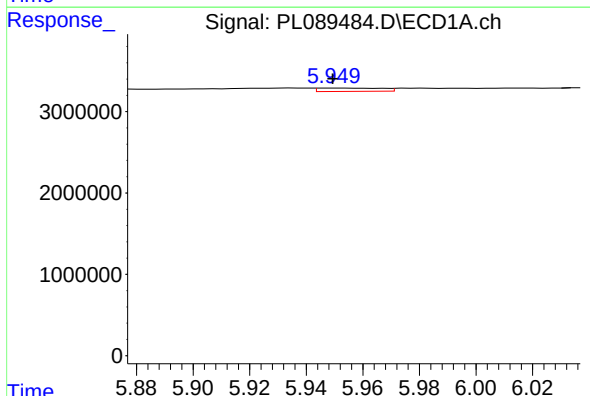
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 676323
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-GG



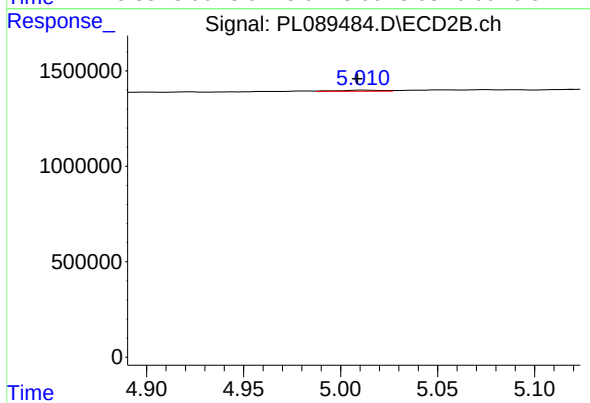
#9 Endosulfan I

R.T.: 5.125 min
Delta R.T.: -0.003 min
Response: 63664
Conc: 0.04 ng/ml



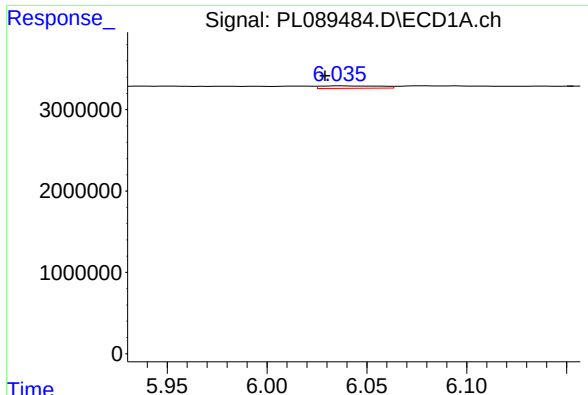
#10 gamma-Chlordane

R.T.: 5.950 min
Delta R.T.: 0.001 min
Response: 652392
Conc: 0.29 ng/ml



#10 gamma-Chlordane

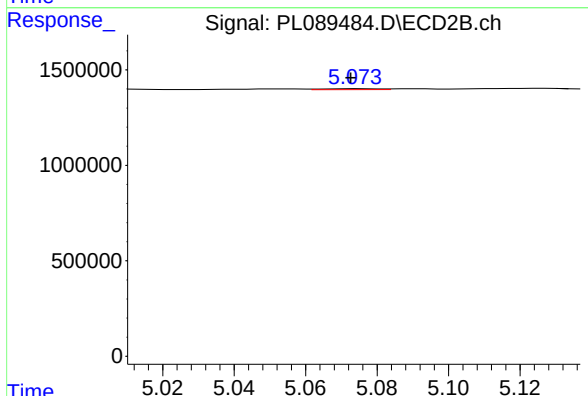
R.T.: 5.012 min
Delta R.T.: 0.003 min
Response: 93263
Conc: 0.06 ng/ml



#11 alpha-Chlordane

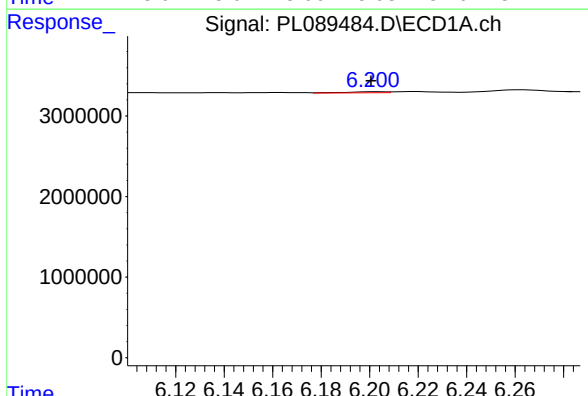
R.T.: 6.037 min
Delta R.T.: 0.008 min
Response: 631306
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-GG



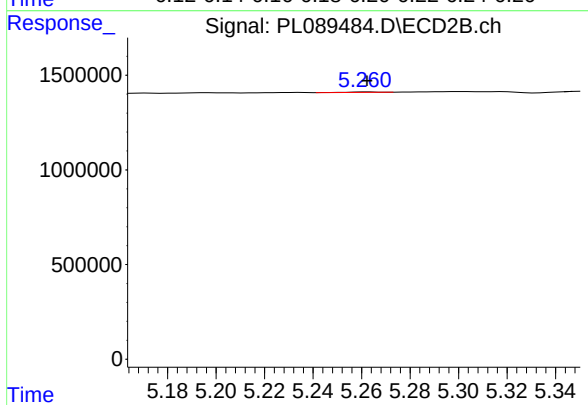
#11 alpha-Chlordane

R.T.: 5.075 min
Delta R.T.: 0.002 min
Response: 56522
Conc: 0.03 ng/ml



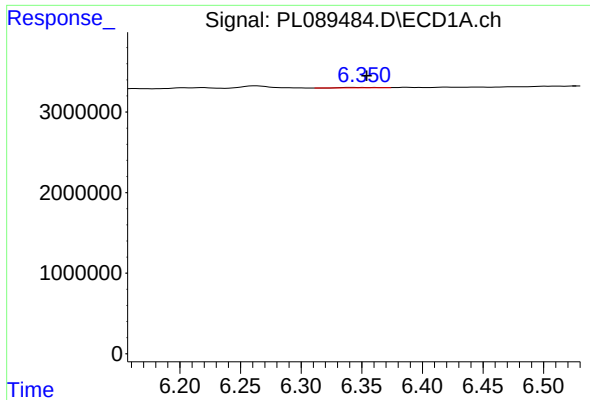
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 148290
Conc: 0.07 ng/ml



#12 4,4'-DDE

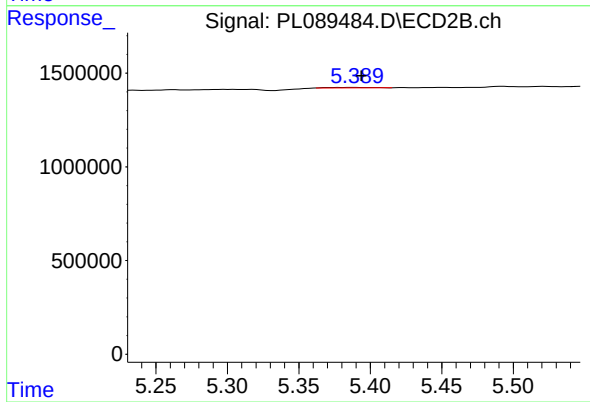
R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 19630
Conc: 0.01 ng/ml



#13 Dieldrin

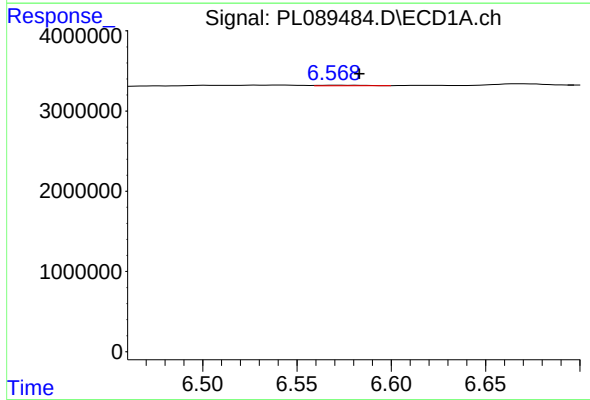
R.T.: 6.344 min
Delta R.T.: -0.010 min
Response: 97385
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-GG



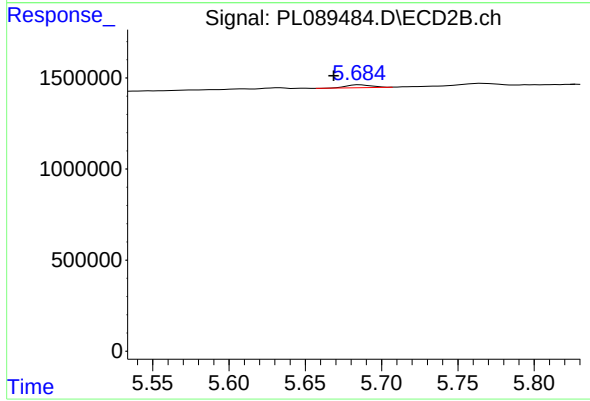
#13 Dieldrin

R.T.: 5.390 min
Delta R.T.: -0.004 min
Response: 61499
Conc: 0.04 ng/ml



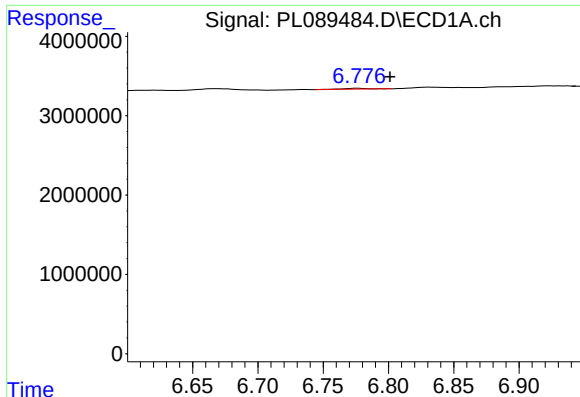
#14 Endrin

R.T.: 6.571 min
Delta R.T.: -0.012 min
Response: 129890
Conc: 0.07 ng/ml



#14 Endrin

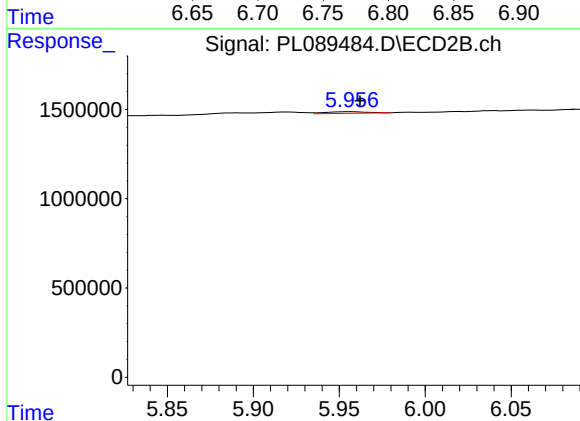
R.T.: 5.686 min
Delta R.T.: 0.017 min
Response: 193635
Conc: 0.13 ng/ml



#15 Endosulfan II

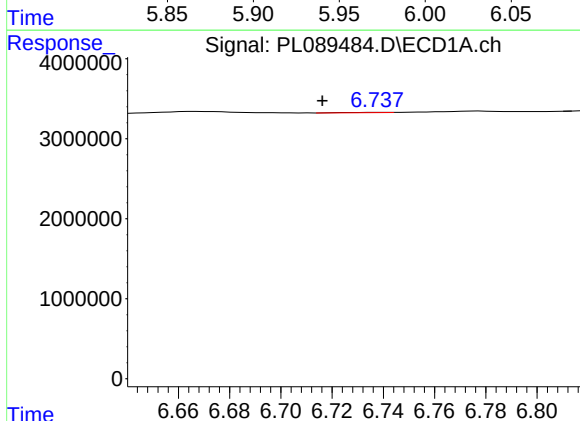
R.T.: 6.777 min
Delta R.T.: -0.024 min
Response: 155460
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-GG



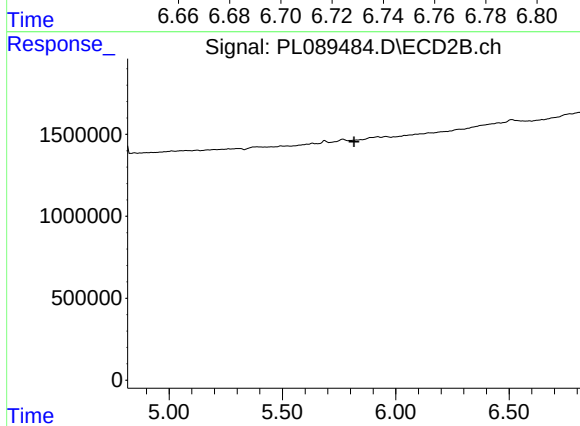
#15 Endosulfan II

R.T.: 5.957 min
Delta R.T.: -0.005 min
Response: 145048
Conc: 0.10 ng/ml



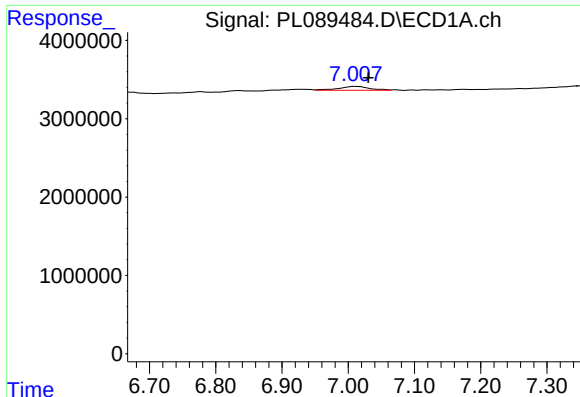
#16 4,4'-DDD

R.T.: 6.738 min
Delta R.T.: 0.022 min
Response: 35216
Conc: 0.02 ng/ml



#16 4,4'-DDD

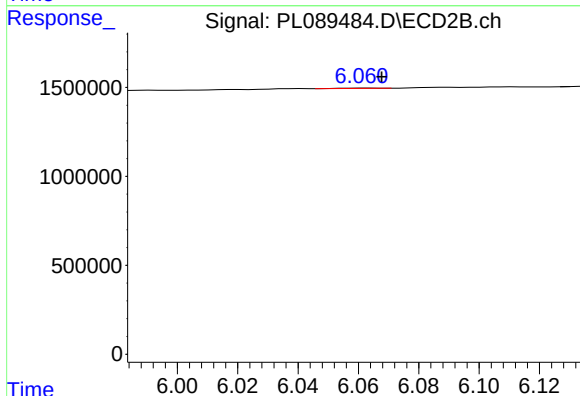
R.T.: 0.000 min
Exp R.T.: 5.816 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

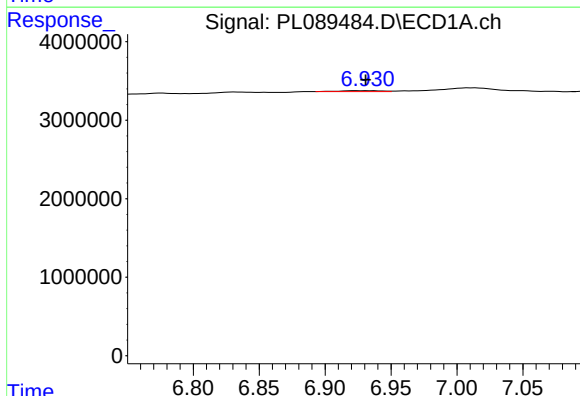
R.T.: 7.010 min
Delta R.T.: -0.021 min
Response: 1610624
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-GG



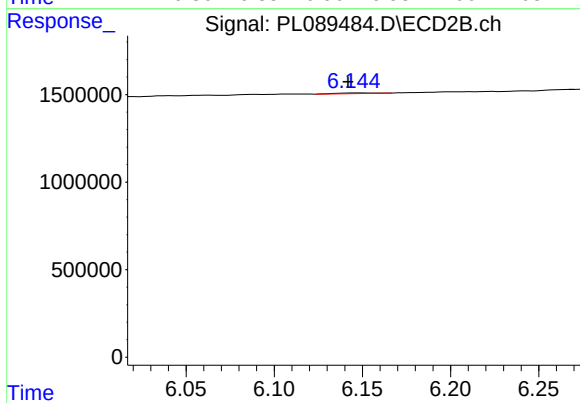
#17 4,4'-DDT

R.T.: 6.063 min
Delta R.T.: -0.004 min
Response: 15380
Conc: 0.01 ng/ml



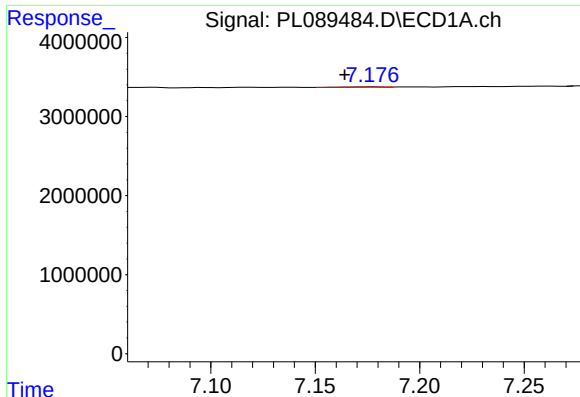
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: -0.007 min
Response: 269050
Conc: 0.18 ng/ml



#18 Endrin aldehyde

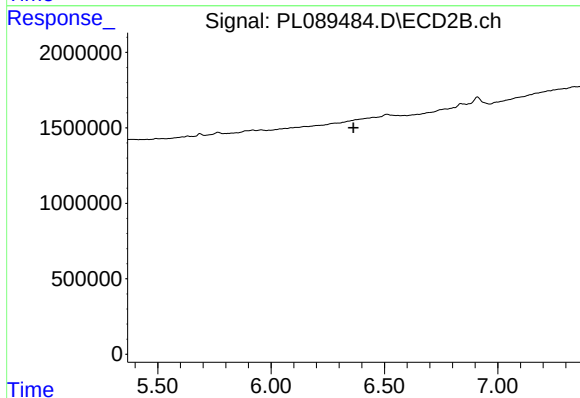
R.T.: 6.147 min
Delta R.T.: 0.005 min
Response: 49714
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

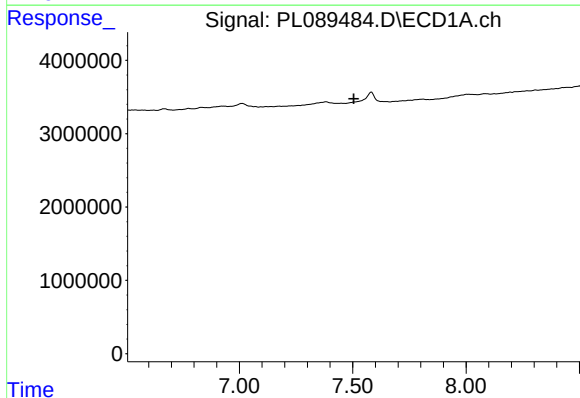
R.T.: 7.177 min
Delta R.T.: 0.013 min
Response: 59684
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-GG



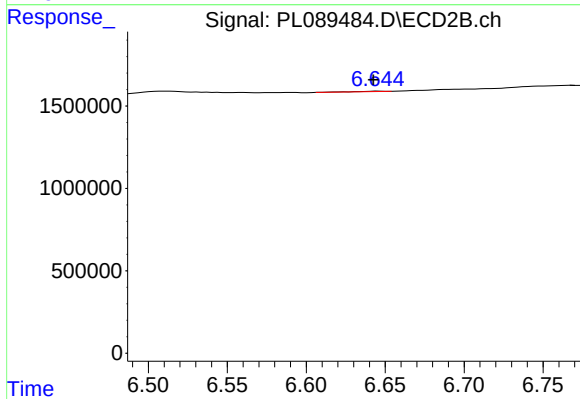
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.364 min
Response: 0
Conc: N.D.



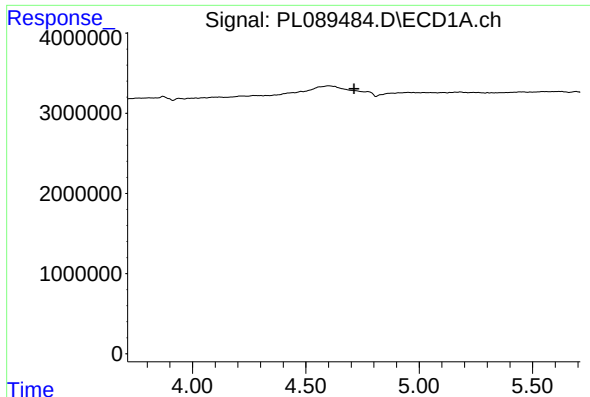
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.505 min
Response: 0
Conc: N.D.



#20 Methoxychlor

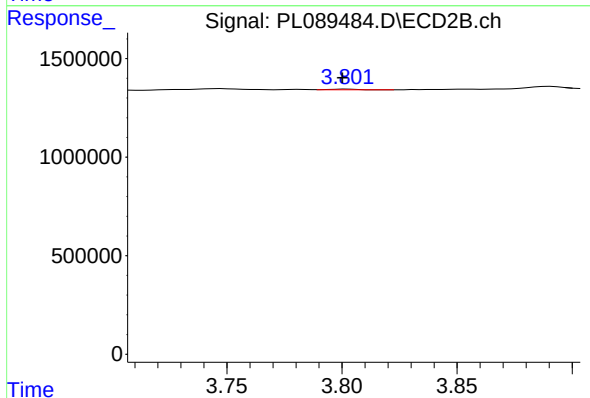
R.T.: 6.646 min
Delta R.T.: 0.003 min
Response: 34090
Conc: 0.04 ng/ml



#23 Chlordane-1

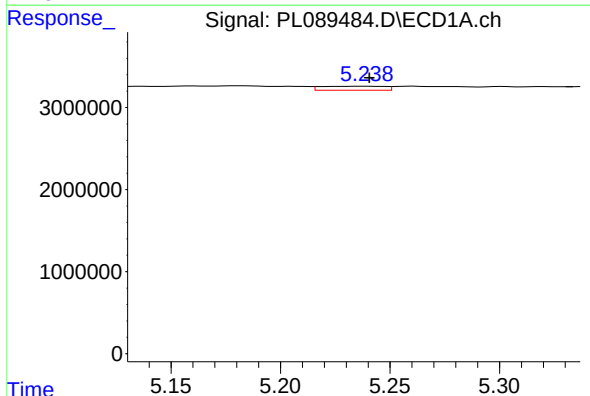
R.T.: 0.000 min
Exp R.T.: 4.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-GG



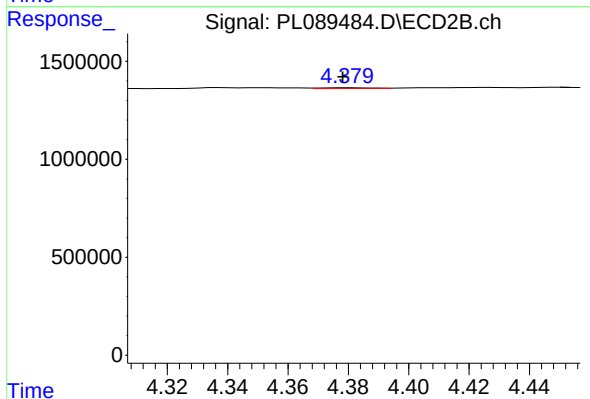
#23 Chlordane-1

R.T.: 3.803 min
Delta R.T.: 0.002 min
Response: 30472
Conc: 0.62 ng/ml



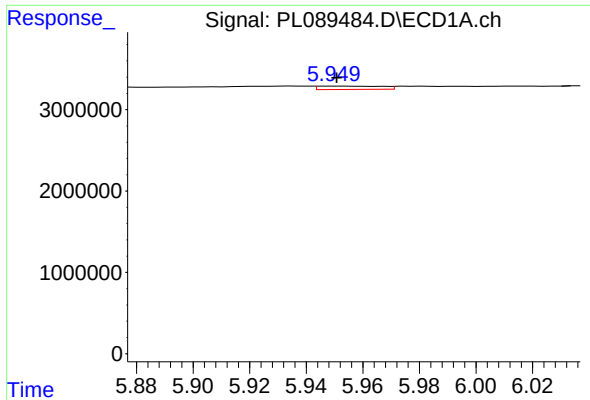
#24 Chlordane-2

R.T.: 5.239 min
Delta R.T.: -0.001 min
Response: 1004017
Conc: 9.55 ng/ml



#24 Chlordane-2

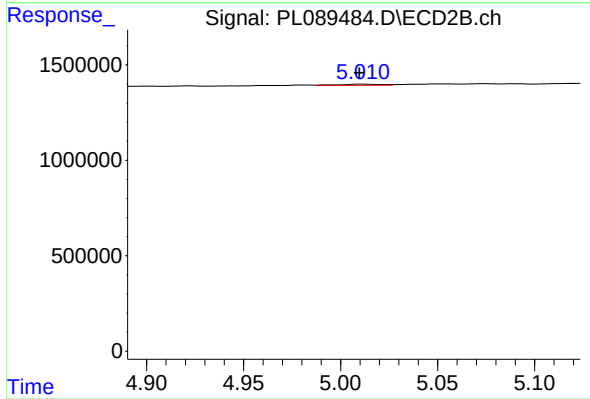
R.T.: 4.380 min
Delta R.T.: 0.002 min
Response: 46114
Conc: 0.72 ng/ml



#25 Chlordane-3

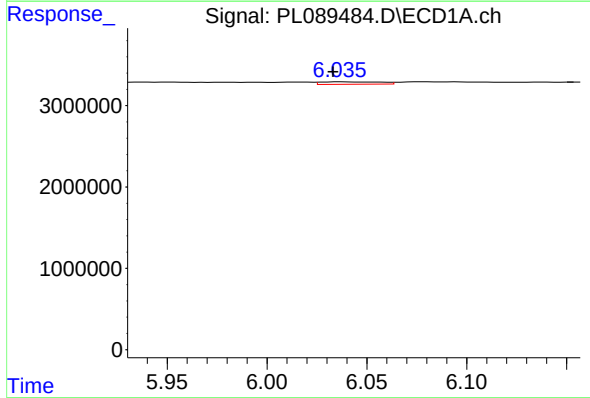
R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 652392
Conc: 1.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-GG



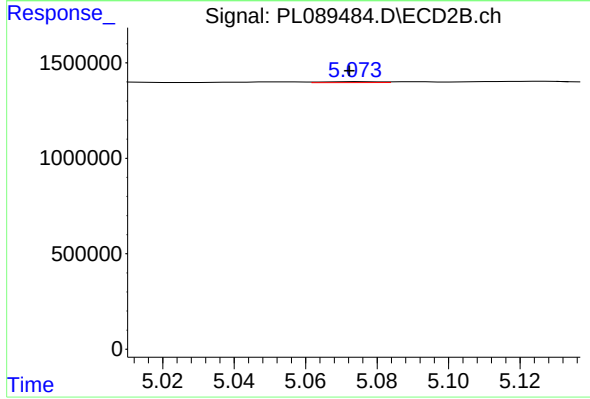
#25 Chlordane-3

R.T.: 5.012 min
Delta R.T.: 0.002 min
Response: 93263
Conc: 0.54 ng/ml



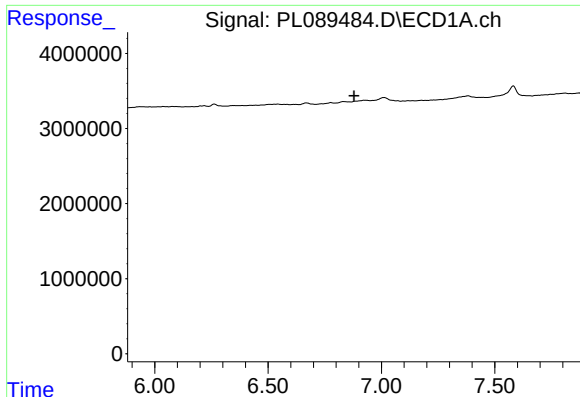
#26 Chlordane-4

R.T.: 6.037 min
Delta R.T.: 0.004 min
Response: 631306
Conc: 1.55 ng/ml



#26 Chlordane-4

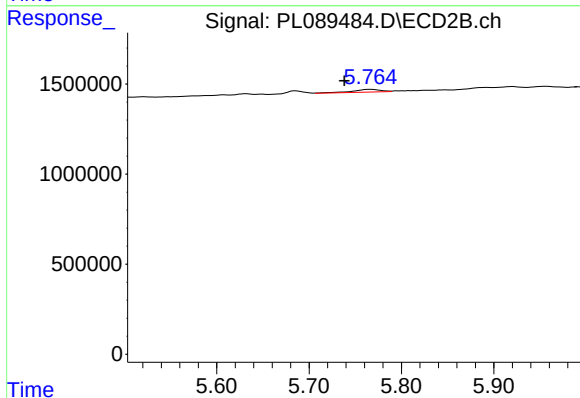
R.T.: 5.075 min
Delta R.T.: 0.002 min
Response: 56522
Conc: 0.35 ng/ml



#27 Chlordane-5

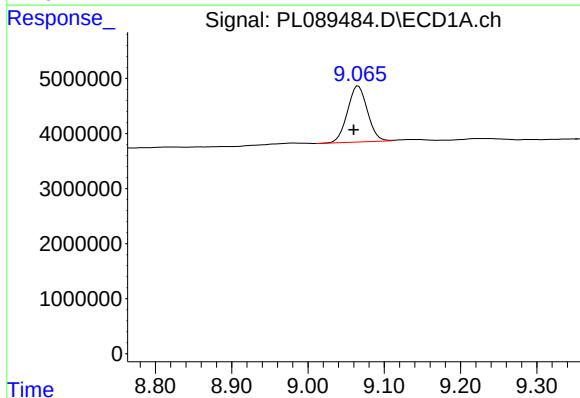
R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-GG



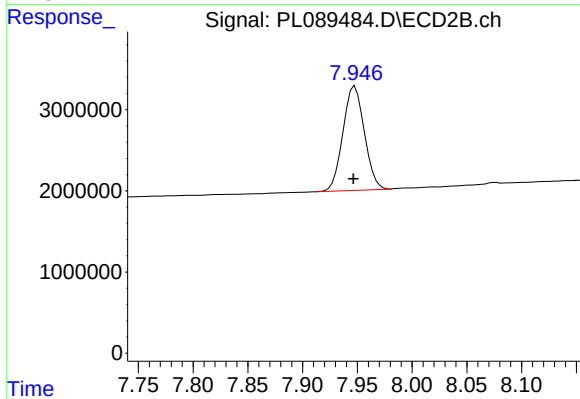
#27 Chlordane-5

R.T.: 5.766 min
Delta R.T.: 0.028 min
Response: 304934
Conc: 5.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: 0.006 min
Response: 18469068
Conc: 13.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.948 min
Delta R.T.: 0.001 min
Response: 17497015
Conc: 13.01 ng/ml