

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
 Data File : PL080040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2023 17:38
 Operator : AR\AJ
 Sample : N6239-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 20:35:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 30 05:17:19 2022
 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...	3.366	2.695	36778866	54543307	26.512	29.685
28)	SA Decachlor...	8.817	7.852	43084248	54291982	30.646	32.468
Target Compounds							
2)	A alpha-BHC	0.000	3.181f	0	195396	N.D.	0.078 #
3)	MA gamma-BHC...	0.000	3.555f	0	338753	N.D.	0.142 #
4)	MA Heptachlor	4.755f	3.871	336548	-25630	0.187	N.D. #
5)	MB Aldrin	0.000	4.160	0	127893	N.D.	0.056 #
6)	B beta-BHC	4.365f	0.000	1385700	0	1.636	N.D. #
7)	B delta-BHC	0.000	4.067	0	81645	N.D.	0.036 #
8)	B Heptachlo...	0.000	4.633f	0	917981	N.D.	0.434 #
9)	A Endosulfan I	0.000	5.042f	0	528169	N.D.	0.258 #
10)	B gamma-Chl...	5.750	4.903	773547	430548	0.451	0.200 #
11)	B alpha-Chl...	0.000	4.964	0	436292	N.D.	0.204 #
12)	B 4,4'-DDE	6.008	5.159	174782	108606	0.118	0.060 #
13)	MA Dieldrin	6.154	5.288	239792	514600	0.147	0.255 #
14)	MA Endrin	0.000	5.570	0	229826	N.D.	0.148 #
16)	A 4,4'-DDD	6.533f	5.728	357595	-80118	0.285	N.D. #
17)	MA 4,4'-DDT	6.807f	5.962	100368	880132	0.079	0.670 #
18)	B Endrin al...	0.000	6.057f	0	75226	N.D.	0.056 #
19)	B Endosulfa...	0.000	6.263	0	617145	N.D.	0.354 #
20)	A Methoxychlor	0.000	6.564	0	20552	N.D.	0.027 #
21)	B Endrin ke...	7.425	0.000	257663	0	0.170	N.D. #
23)	Chlordane-1	0.000	3.712f	0	561299	N.D.	8.922 #
24)	Chlordane-2	5.019f	4.272	701511	79633	10.342	1.174 #
25)	Chlordane-3	5.750	4.903	773547	430548	3.039	2.126 #
26)	Chlordane-4	0.000	4.964	0	436292	N.D.	2.180 #
27)	Chlordane-5	6.648f	5.633	916449	57333	16.928	1.057 #

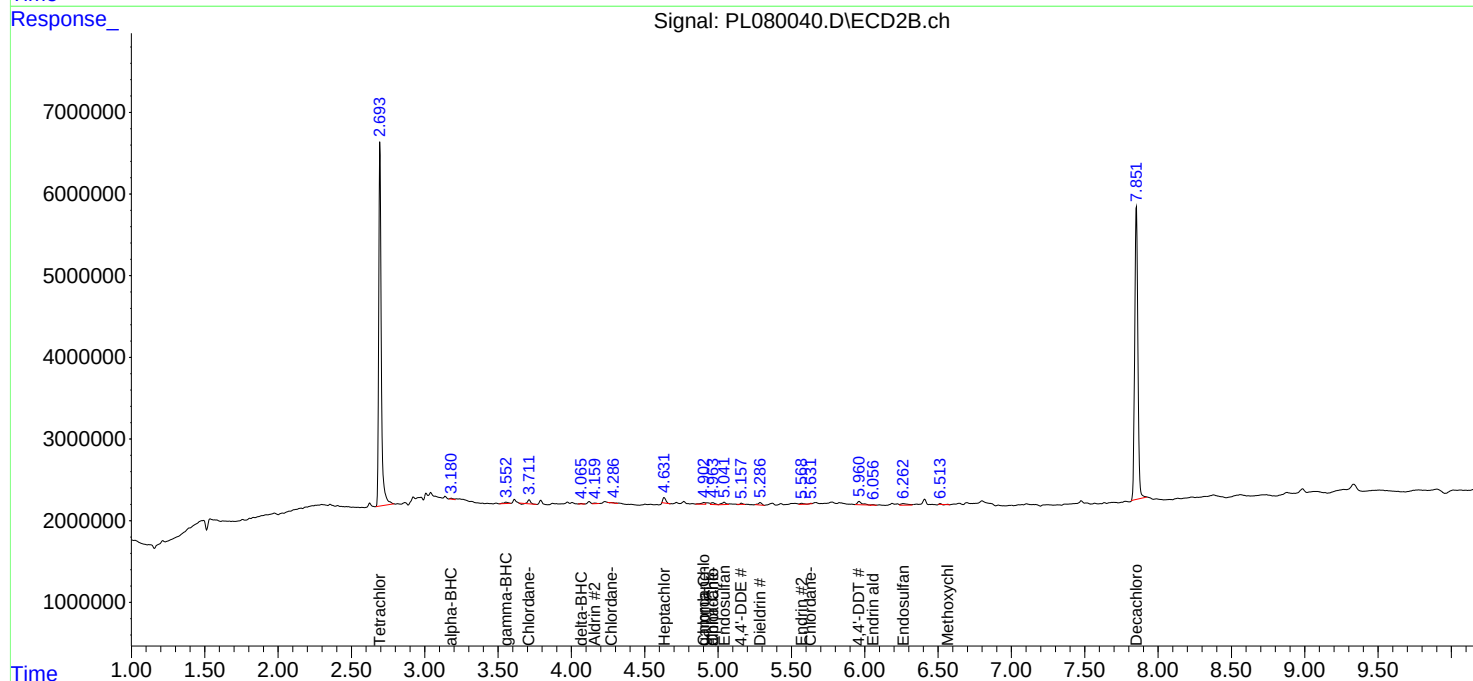
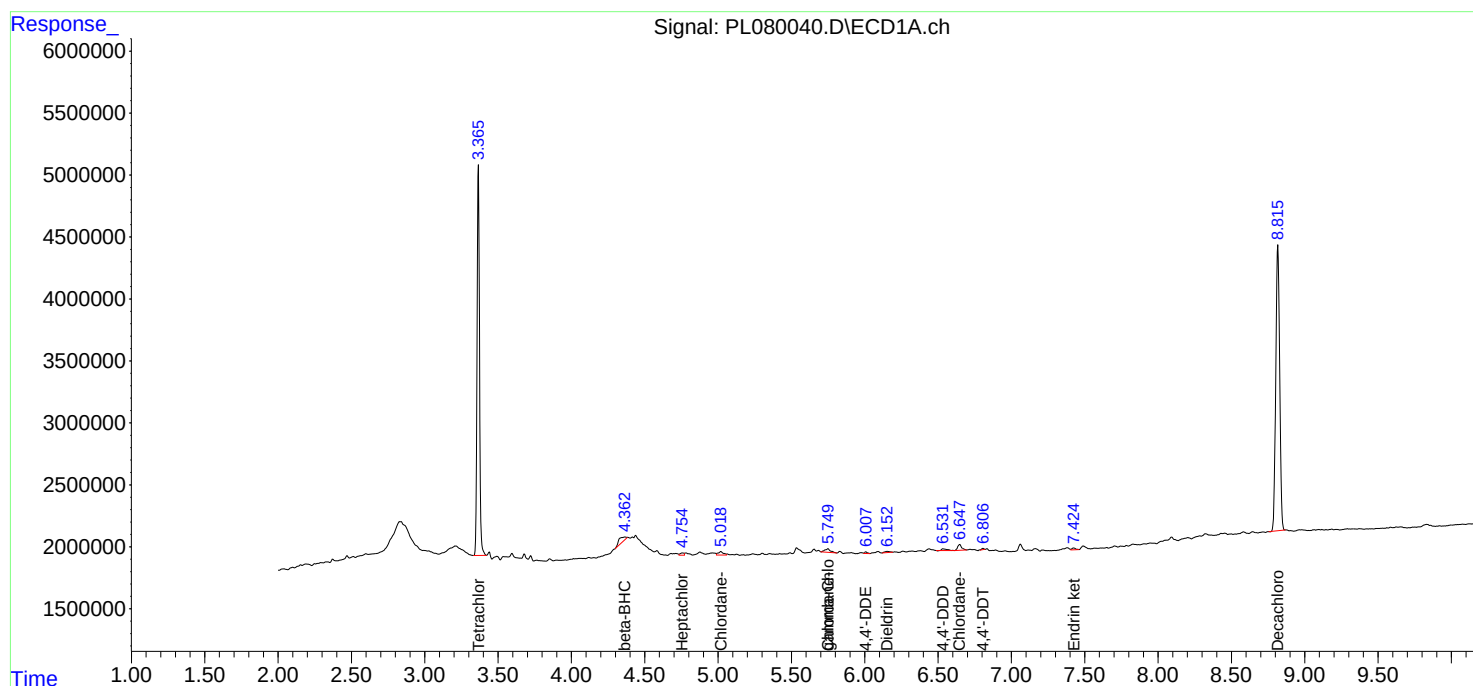
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

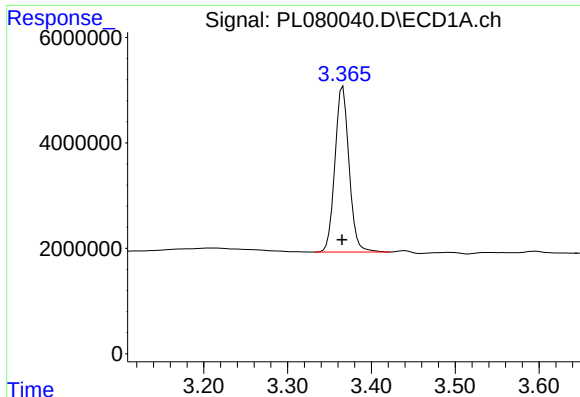
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
Data File : PL080040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2023 17:38
Operator : AR\AJ
Sample : N6239-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 20:35:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
Quant Title : GC Extractables
QLast Update : Fri Dec 30 05:17:19 2022
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

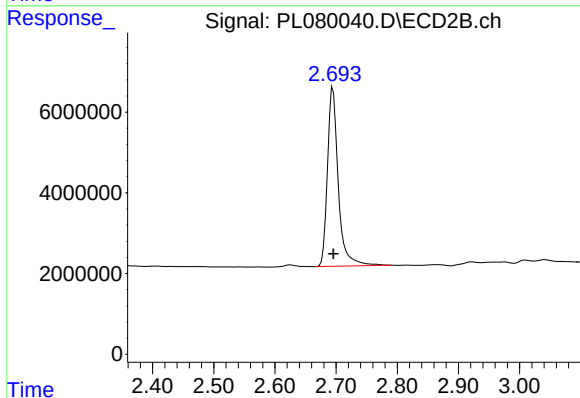




#1 Tetrachloro-m-xylene

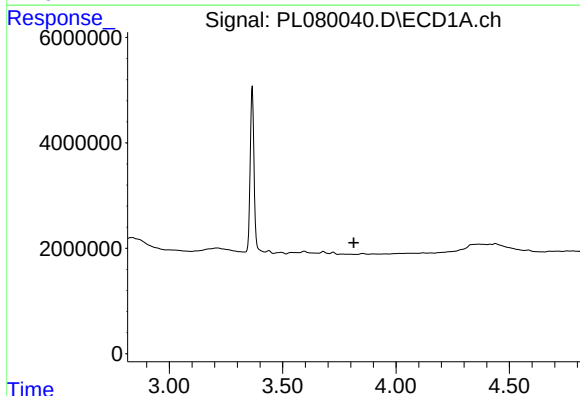
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 36778866
Conc: 26.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



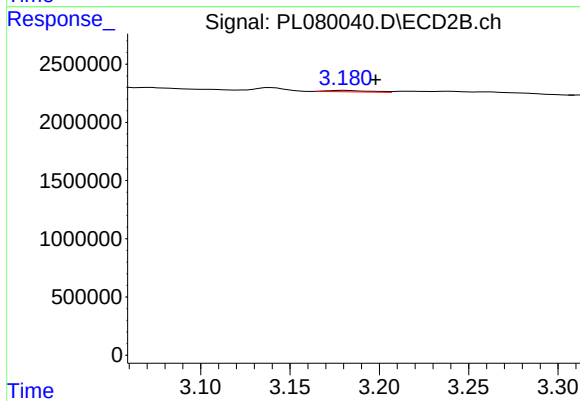
#1 Tetrachloro-m-xylene

R.T.: 2.695 min
Delta R.T.: -0.001 min
Response: 54543307
Conc: 29.68 ng/ml



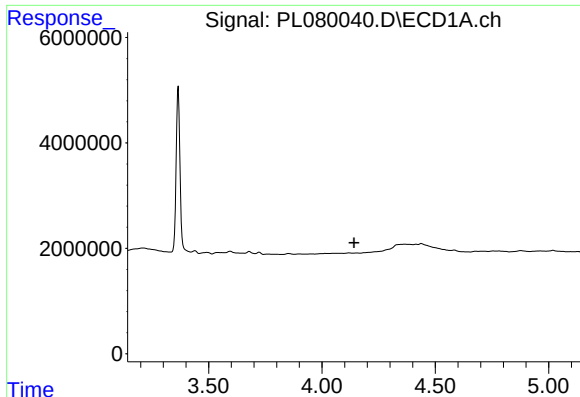
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.814 min
Response: 0
Conc: N.D.



#2 alpha-BHC

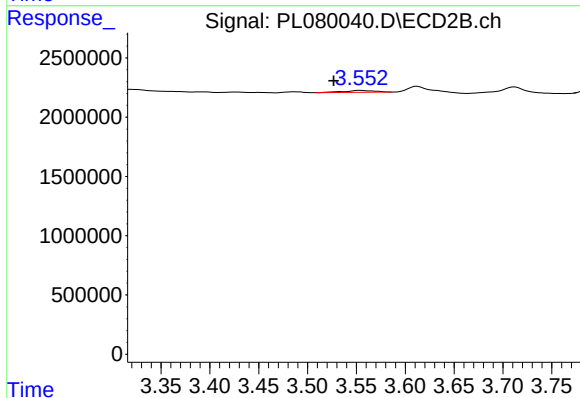
R.T.: 3.181 min
Delta R.T.: -0.017 min
Response: 195396
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

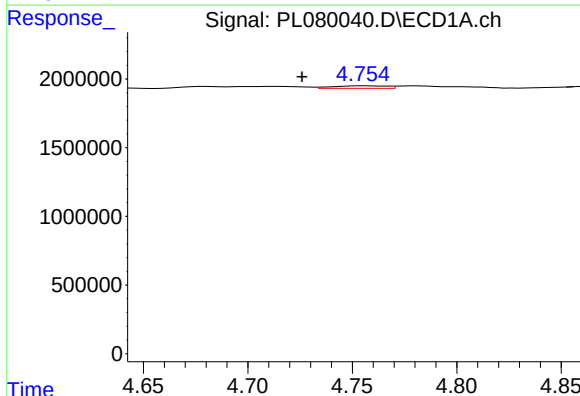
R.T.: 0.000 min
Exp R.T.: 4.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



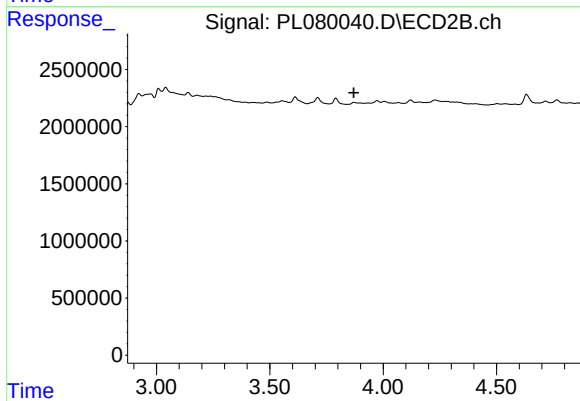
#3 gamma-BHC (Lindane)

R.T.: 3.555 min
Delta R.T.: 0.027 min
Response: 338753
Conc: 0.14 ng/ml



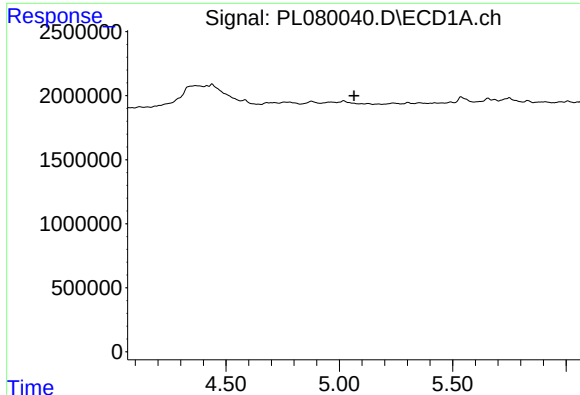
#4 Heptachlor

R.T.: 4.755 min
Delta R.T.: 0.029 min
Response: 336548
Conc: 0.19 ng/ml



#4 Heptachlor

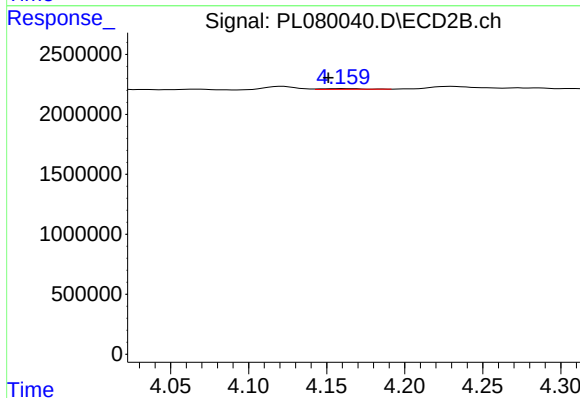
R.T.: 3.871 min
Delta R.T.: 0.000 min
Response: -25630
Conc: N.D.



#5 Aldrin

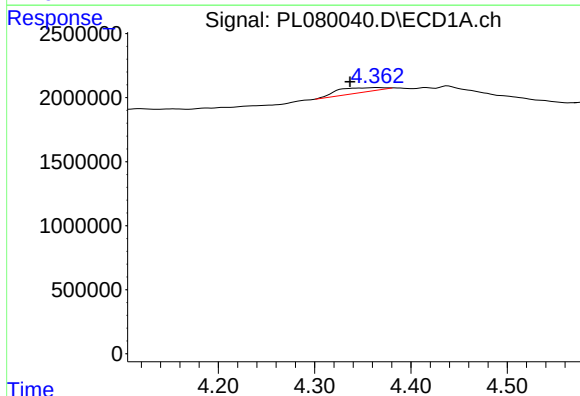
R.T.: 0.000 min
Exp R.T.: 5.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



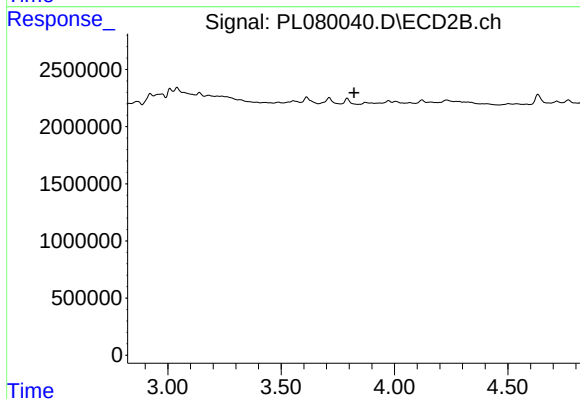
#5 Aldrin

R.T.: 4.160 min
Delta R.T.: 0.009 min
Response: 127893
Conc: 0.06 ng/ml



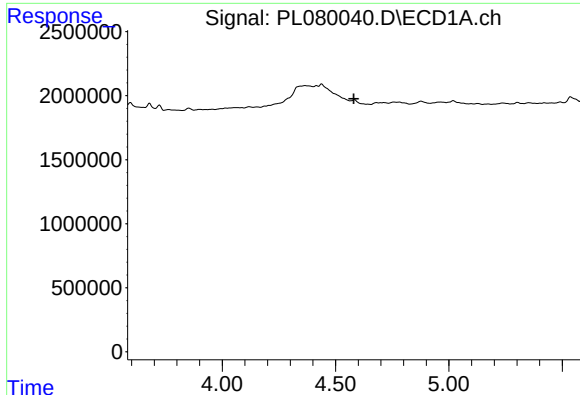
#6 beta-BHC

R.T.: 4.365 min
Delta R.T.: 0.028 min
Response: 1385700
Conc: 1.64 ng/ml



#6 beta-BHC

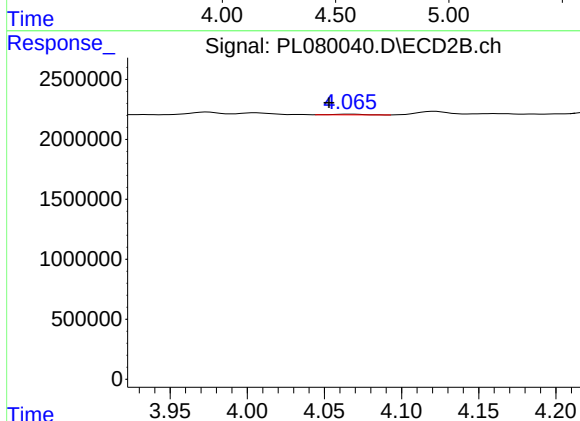
R.T.: 0.000 min
Exp R.T.: 3.822 min
Response: 0
Conc: N.D.



#7 delta-BHC

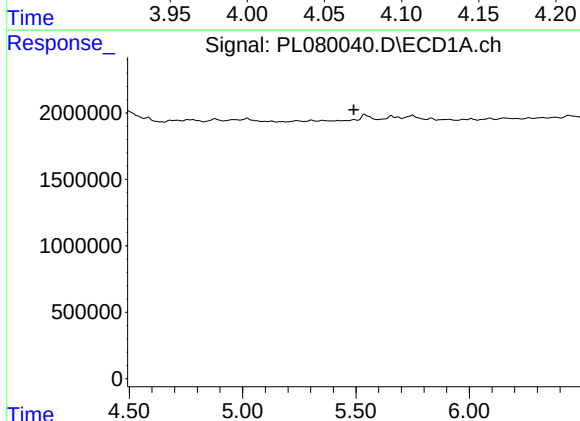
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



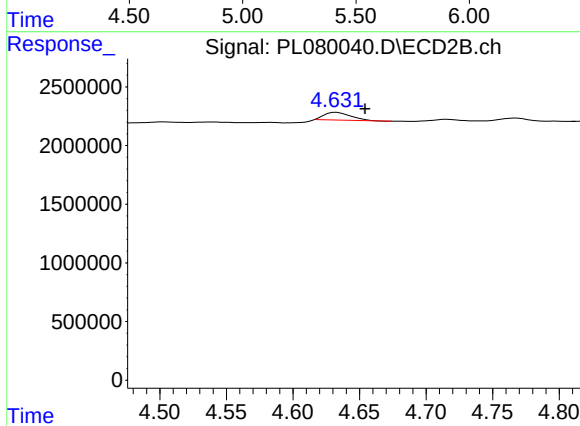
#7 delta-BHC

R.T.: 4.067 min
Delta R.T.: 0.014 min
Response: 81645
Conc: 0.04 ng/ml



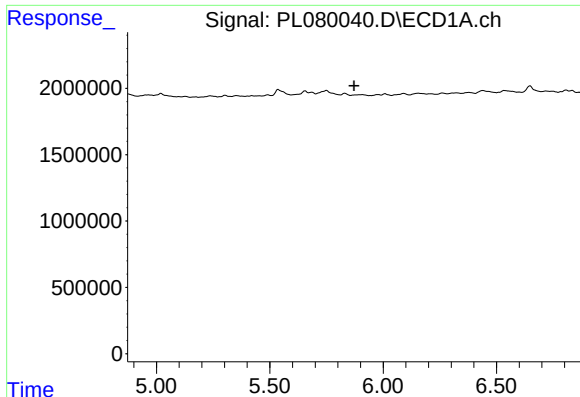
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

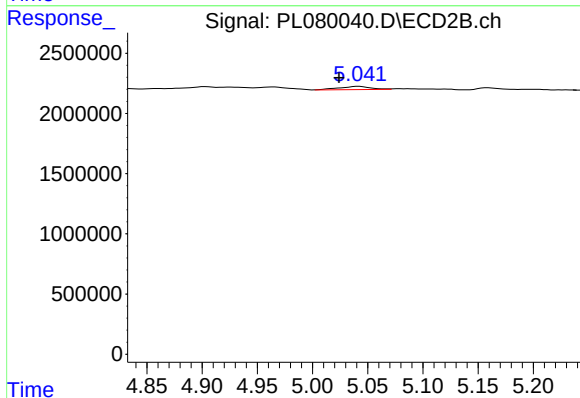
R.T.: 4.633 min
Delta R.T.: -0.021 min
Response: 917981
Conc: 0.43 ng/ml



#9 Endosulfan I

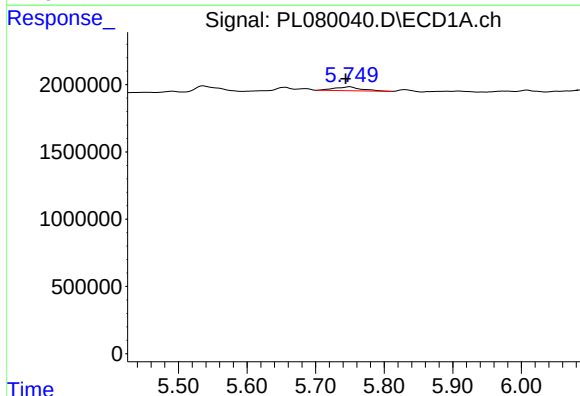
R.T.: 0.000 min
Exp R.T.: 5.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



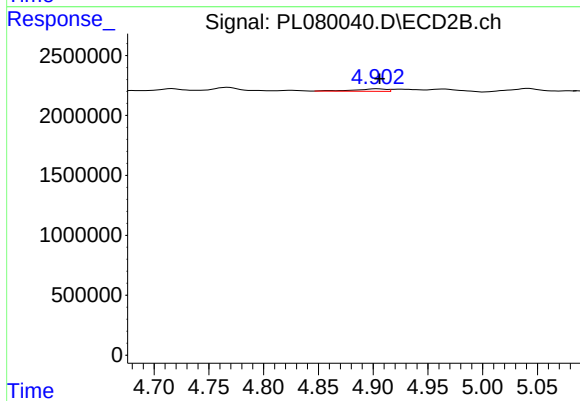
#9 Endosulfan I

R.T.: 5.042 min
Delta R.T.: 0.018 min
Response: 528169
Conc: 0.26 ng/ml



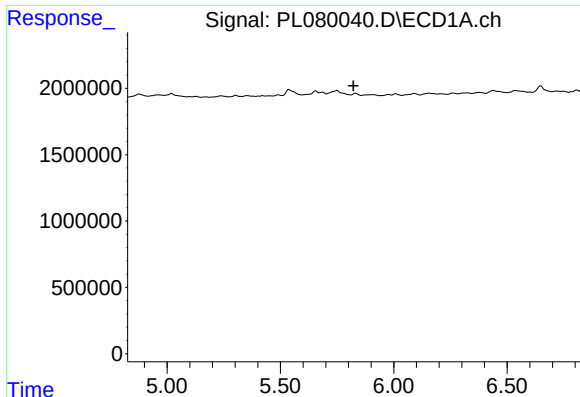
#10 gamma-Chlordane

R.T.: 5.750 min
Delta R.T.: 0.006 min
Response: 773547
Conc: 0.45 ng/ml



#10 gamma-Chlordane

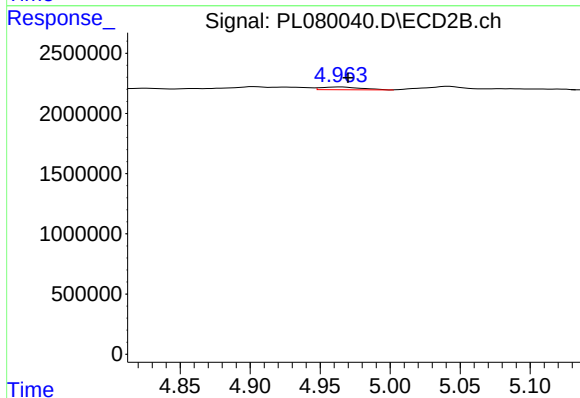
R.T.: 4.903 min
Delta R.T.: -0.003 min
Response: 430548
Conc: 0.20 ng/ml



#11 alpha-Chlordane

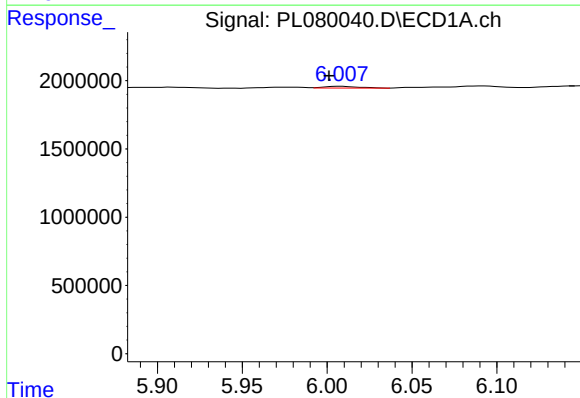
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



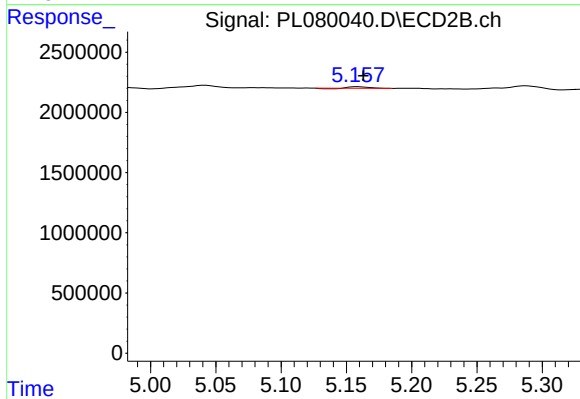
#11 alpha-Chlordane

R.T.: 4.964 min
Delta R.T.: -0.006 min
Response: 436292
Conc: 0.20 ng/ml



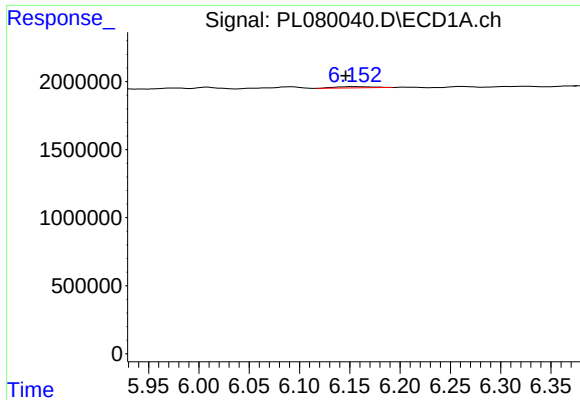
#12 4,4'-DDE

R.T.: 6.008 min
Delta R.T.: 0.007 min
Response: 174782
Conc: 0.12 ng/ml



#12 4,4'-DDE

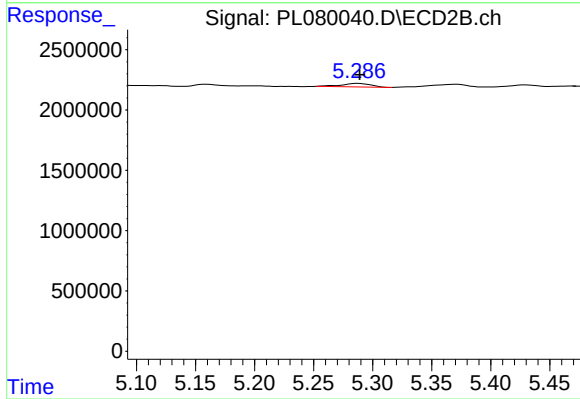
R.T.: 5.159 min
Delta R.T.: -0.004 min
Response: 108606
Conc: 0.06 ng/ml



#13 Dieldrin

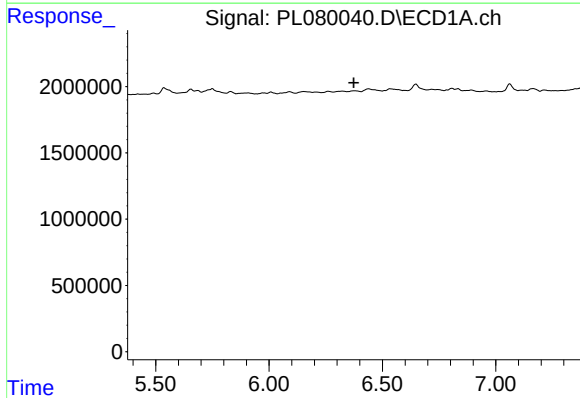
R.T.: 6.154 min
Delta R.T.: 0.008 min
Response: 239792
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



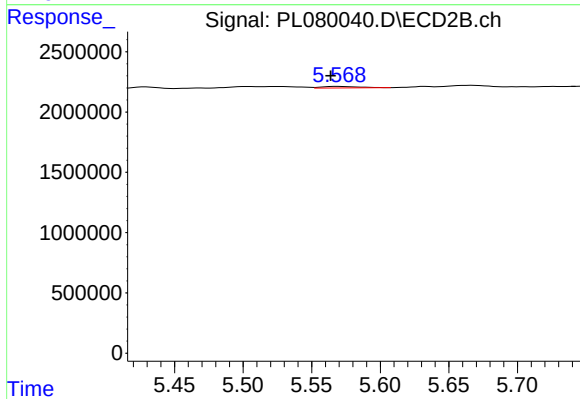
#13 Dieldrin

R.T.: 5.288 min
Delta R.T.: -0.001 min
Response: 514600
Conc: 0.25 ng/ml



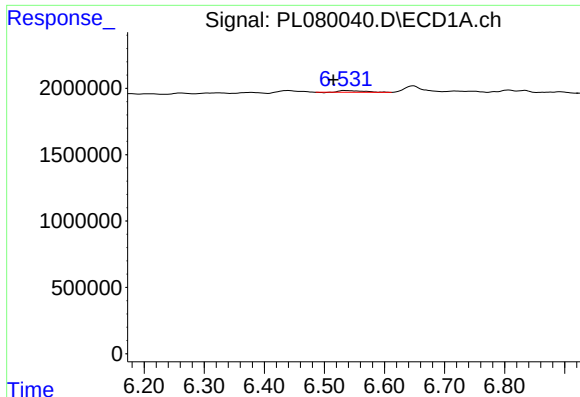
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.374 min
Response: 0
Conc: N.D.



#14 Endrin

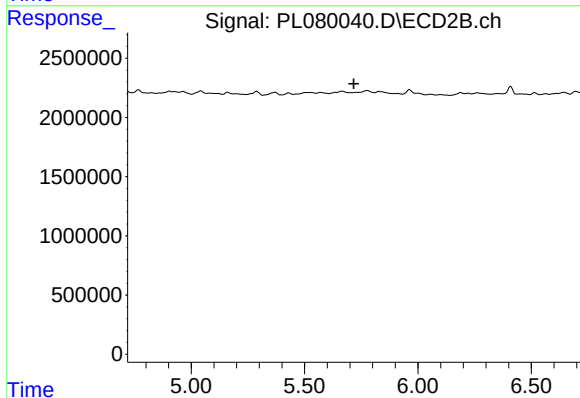
R.T.: 5.570 min
Delta R.T.: 0.006 min
Response: 229826
Conc: 0.15 ng/ml



#16 4,4'-DDD

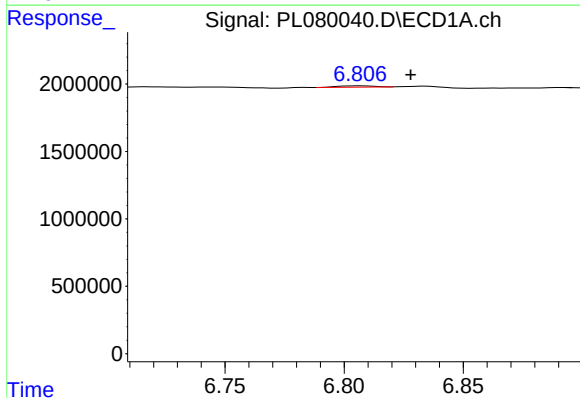
R.T.: 6.533 min
Delta R.T.: 0.018 min
Response: 357595
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



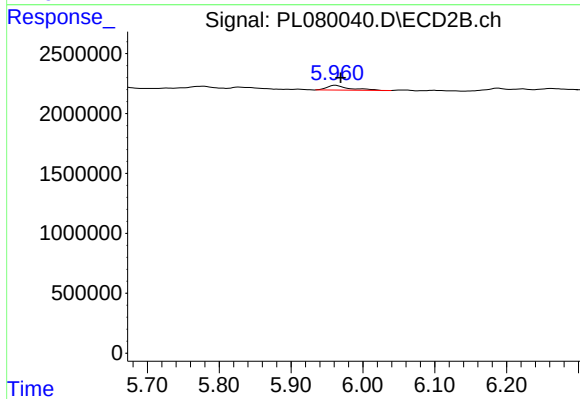
#16 4,4'-DDD

R.T.: 5.728 min
Delta R.T.: 0.011 min
Response: -80118
Conc: N.D.



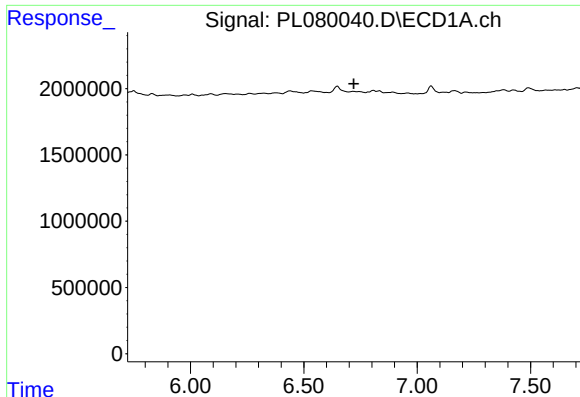
#17 4,4'-DDT

R.T.: 6.807 min
Delta R.T.: -0.021 min
Response: 100368
Conc: 0.08 ng/ml



#17 4,4'-DDT

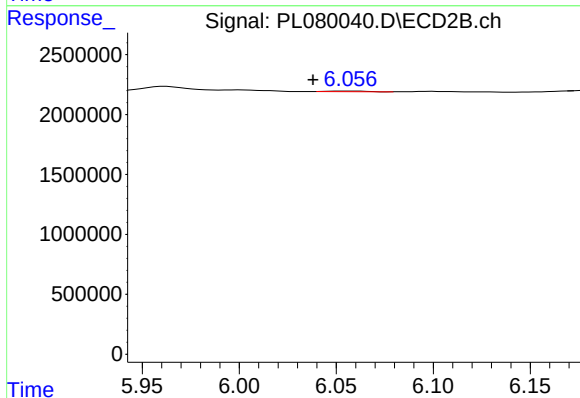
R.T.: 5.962 min
Delta R.T.: -0.007 min
Response: 880132
Conc: 0.67 ng/ml



#18 Endrin aldehyde

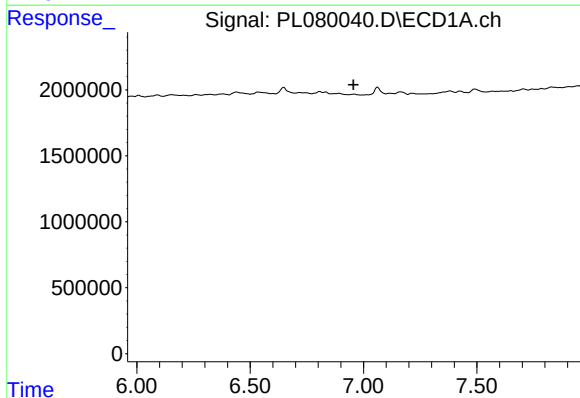
R.T.: 0.000 min
Exp R.T.: 6.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



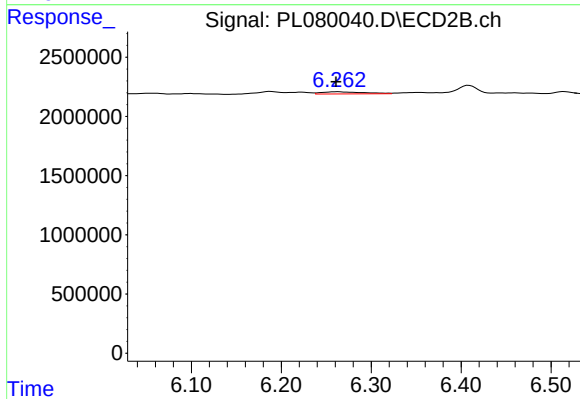
#18 Endrin aldehyde

R.T.: 6.057 min
Delta R.T.: 0.019 min
Response: 75226
Conc: 0.06 ng/ml



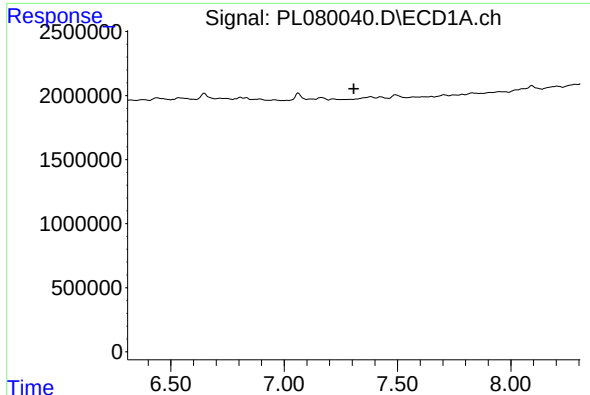
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.956 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

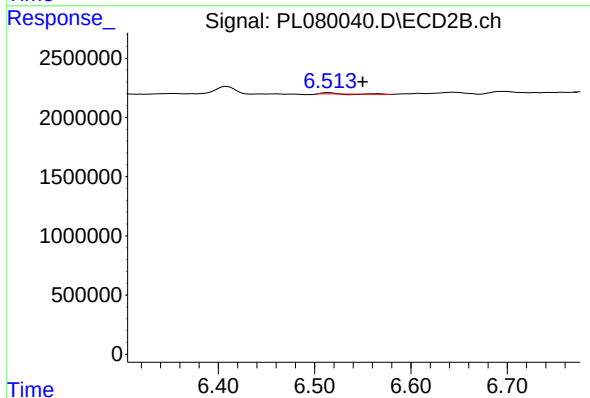
R.T.: 6.263 min
Delta R.T.: 0.002 min
Response: 617145
Conc: 0.35 ng/ml



#20 Methoxychlor

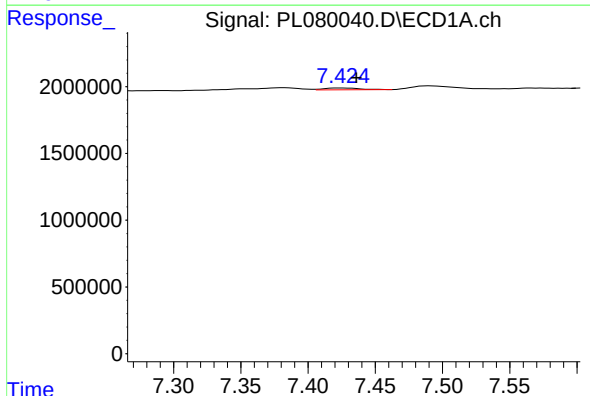
R.T.: 0.000 min
Exp R.T.: 7.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



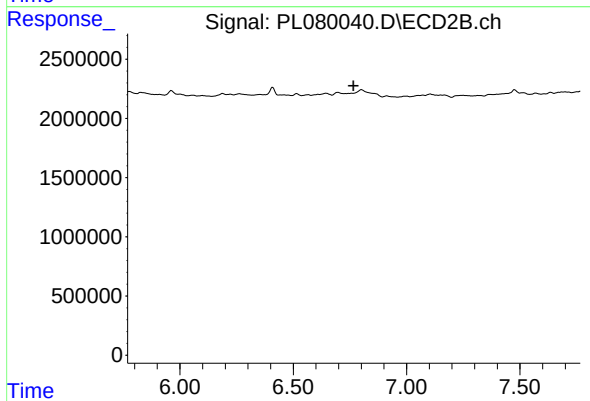
#20 Methoxychlor

R.T.: 6.564 min
Delta R.T.: 0.014 min
Response: 20552
Conc: 0.03 ng/ml



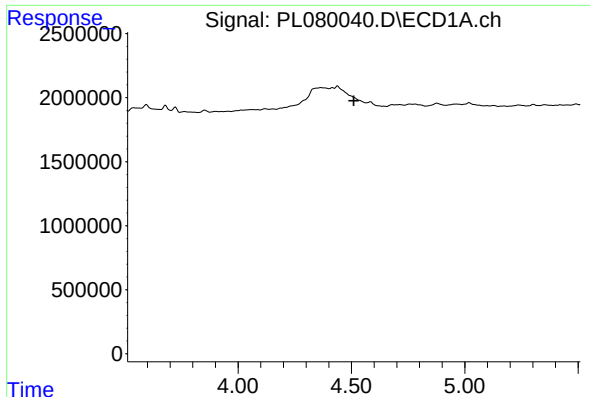
#21 Endrin ketone

R.T.: 7.425 min
Delta R.T.: -0.011 min
Response: 257663
Conc: 0.17 ng/ml



#21 Endrin ketone

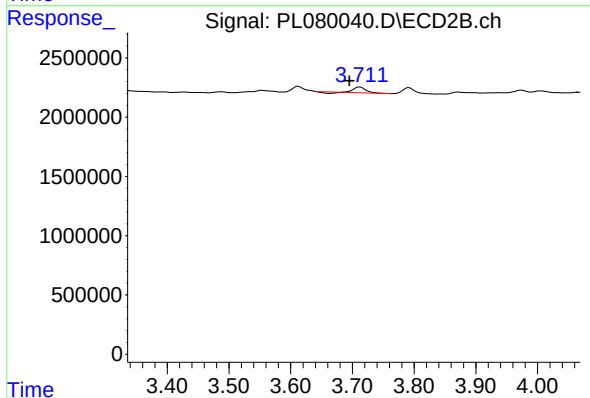
R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.



#23 Chlordane-1

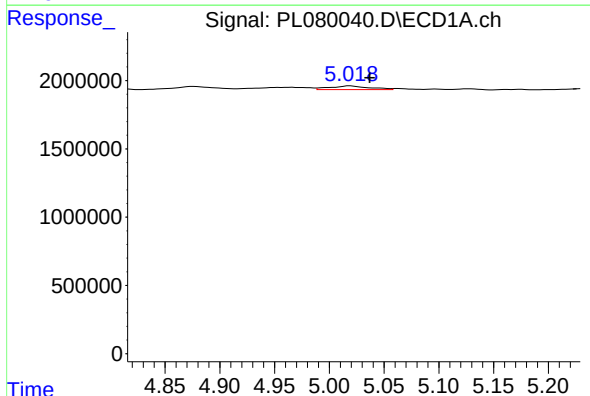
R.T.: 0.000 min
Exp R.T.: 4.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



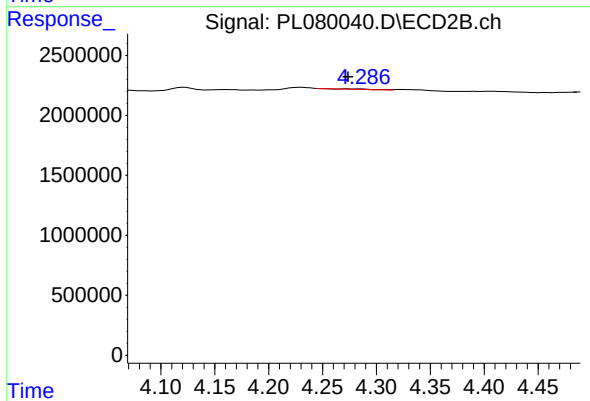
#23 Chlordane-1

R.T.: 3.712 min
Delta R.T.: 0.017 min
Response: 561299
Conc: 8.92 ng/ml



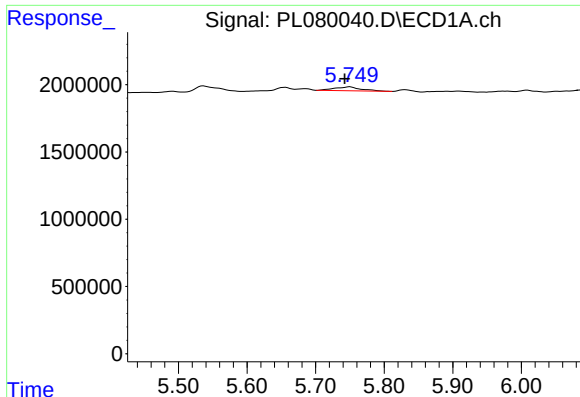
#24 Chlordane-2

R.T.: 5.019 min
Delta R.T.: -0.018 min
Response: 701511
Conc: 10.34 ng/ml



#24 Chlordane-2

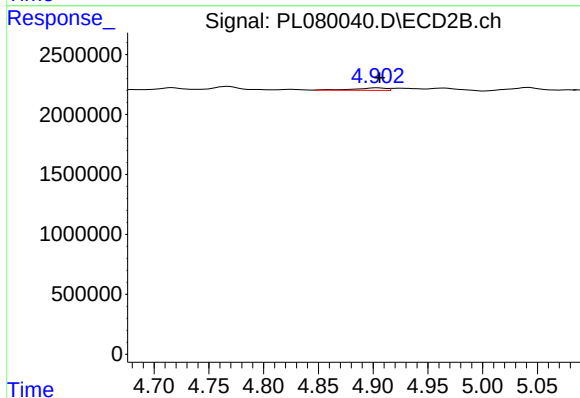
R.T.: 4.272 min
Delta R.T.: -0.001 min
Response: 79633
Conc: 1.17 ng/ml



#25 Chlordane-3

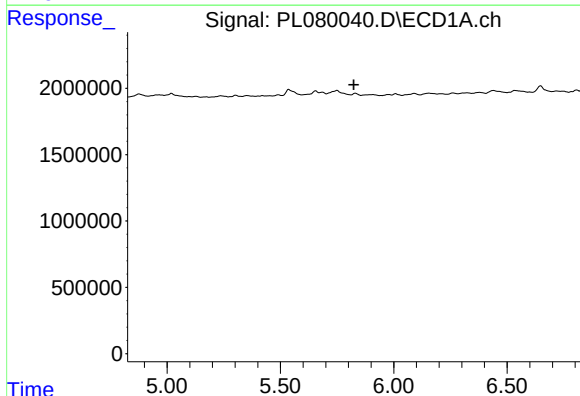
R.T.: 5.750 min
Delta R.T.: 0.008 min
Response: 773547
Conc: 3.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



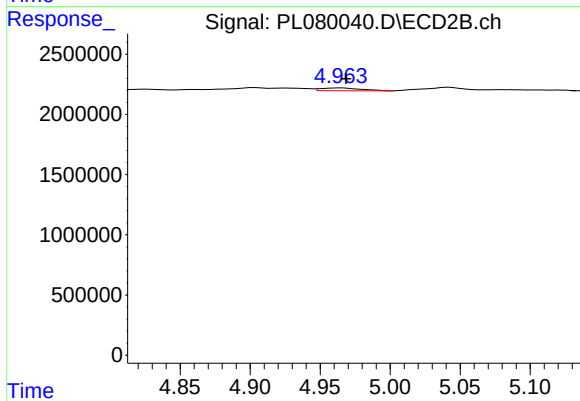
#25 Chlordane-3

R.T.: 4.903 min
Delta R.T.: -0.003 min
Response: 430548
Conc: 2.13 ng/ml



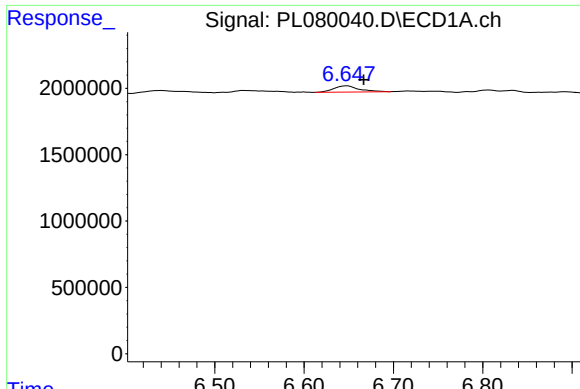
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.824 min
Response: 0
Conc: N.D.



#26 Chlordane-4

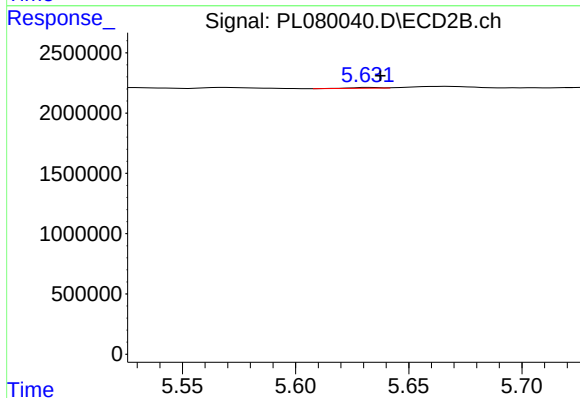
R.T.: 4.964 min
Delta R.T.: -0.004 min
Response: 436292
Conc: 2.18 ng/ml



#27 Chlordane-5

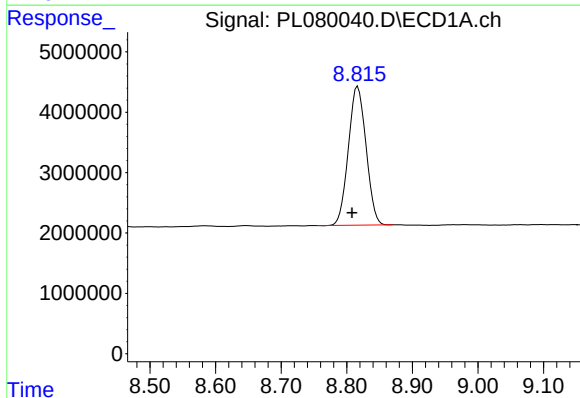
R.T.: 6.648 min
Delta R.T.: -0.018 min
Response: 916449
Conc: 16.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



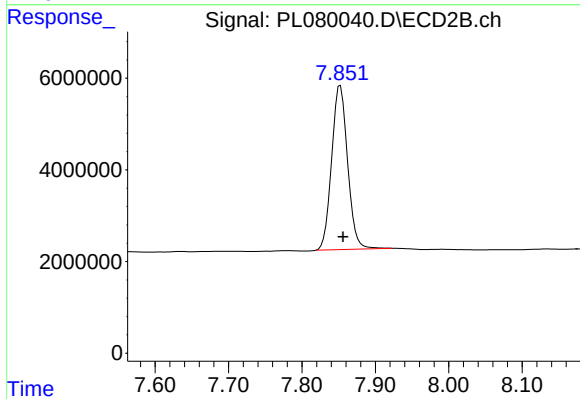
#27 Chlordane-5

R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 57333
Conc: 1.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.817 min
Delta R.T.: 0.009 min
Response: 43084248
Conc: 30.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.852 min
Delta R.T.: -0.004 min
Response: 54291982
Conc: 32.47 ng/ml