

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110222\
 Data File : PL078746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2022 15:24
 Operator : AR\AJ
 Sample : N5395-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 22:33:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.322	2.569	24378862	34983945	12.784	13.702
28)	SA Decachlor...	8.770	7.637	15100404	22812899	10.038	12.044
Target Compounds							
2)	A alpha-BHC	3.773	0.000	22026	0	0.008	N.D. #
4)	MA Heptachlor	0.000	3.727f	0	861785	N.D.	0.249 #
5)	MB Aldrin	5.033	3.964f	124873	1701907	0.050	0.486 #
6)	B beta-BHC	4.316	0.000	996573	0	0.865	N.D. #
7)	B delta-BHC	4.596f	3.901	178554	1303583	0.078	0.358 #
8)	B Heptachlo...	5.456	4.473	1218812	599452	0.574	0.199 #
9)	A Endosulfan I	0.000	4.857f	0	1882839	N.D.	0.658 #
10)	B gamma-Chl...	5.738f	4.705f	518287	3214872	0.230	1.049 #
11)	B alpha-Chl...	5.790	4.775	705956	3506966	0.305	1.177 #
12)	B 4,4'-DDE	5.969	4.977	1752441	2822716	0.876	1.037
13)	MA Dieldrin	6.117	5.105	334327	2197436	0.155	0.742 #
14)	MA Endrin	6.353	5.387	946050	828210	0.498	0.318 #
15)	B Endosulfa...	6.559f	5.658	333052	1133919	0.178	0.498 #
16)	A 4,4'-DDD	6.496	5.527	1803752	437924	1.082	0.199 #
17)	MA 4,4'-DDT	0.000	5.768	0	2707502	N.D.	1.248 #
19)	B Endosulfa...	0.000	6.064	0	1671892	N.D.	0.702 #
21)	B Endrin ke...	0.000	6.553	0	207690	N.D.	0.080 #
23)	Chlordane-1	0.000	3.534	0	1349893	N.D.	13.385 #
24)	Chlordane-2	5.018	0.000	71277	0	0.861	N.D. #
25)	Chlordane-3	5.738f	4.705f	518287	3214872	1.552	10.548 #
26)	Chlordane-4	5.790	4.775	705956	3506966	1.720	10.732 #
27)	Chlordane-5	0.000	5.448	0	2501753	N.D.	30.675 #

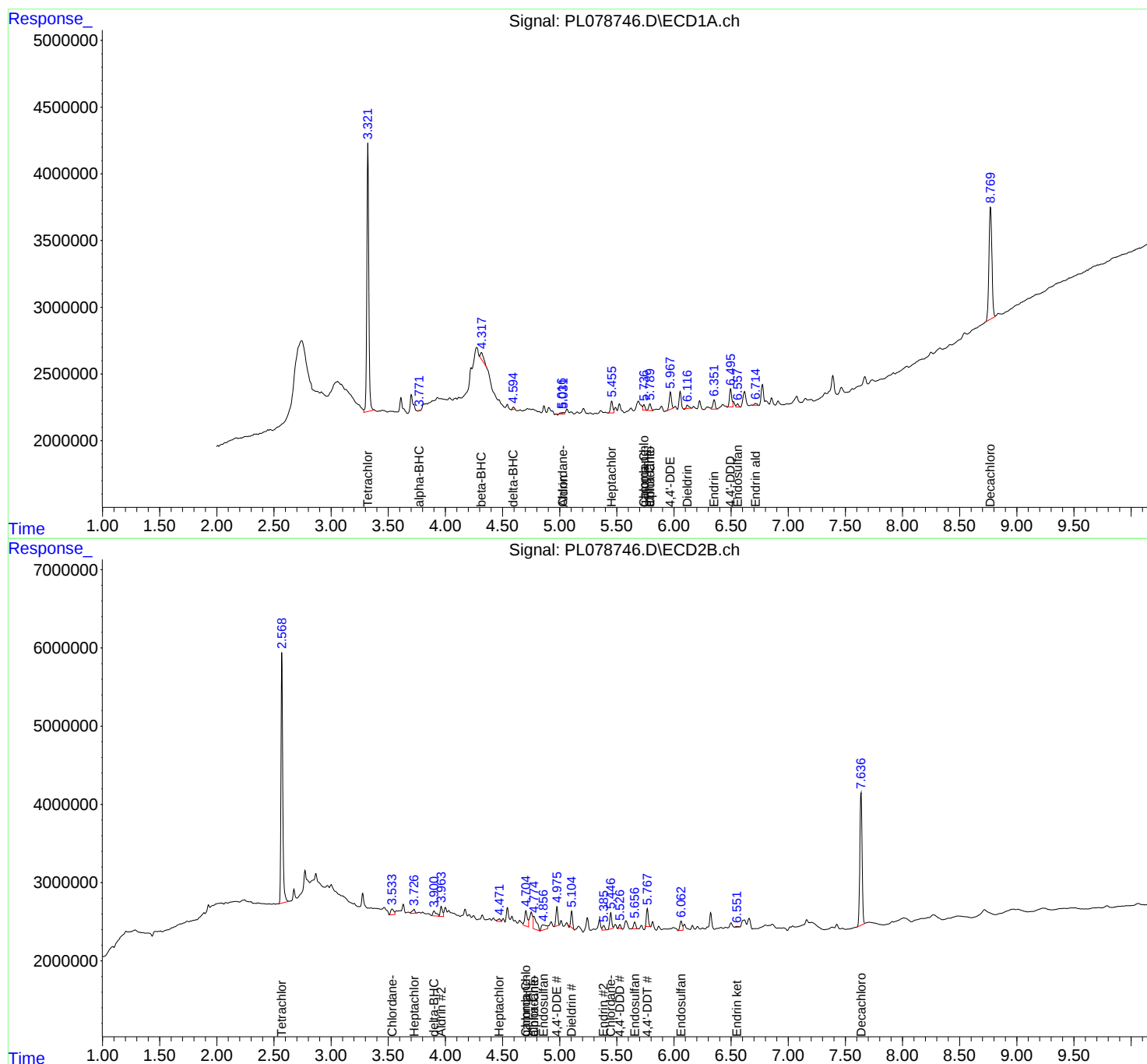
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

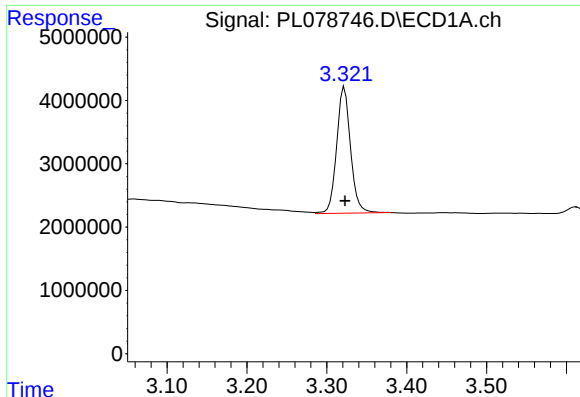
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110222\
Data File : PL078746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2022 15:24
Operator : AR\AJ
Sample : N5395-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 22:33:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 2022
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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

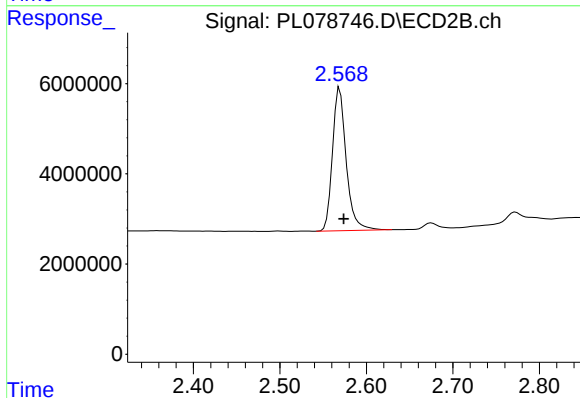




#1 Tetrachloro-m-xylene

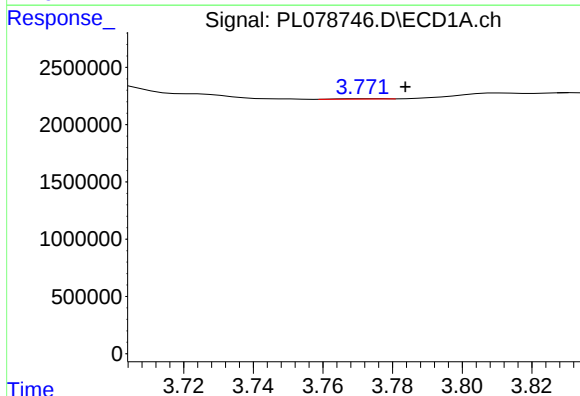
R.T.: 3.322 min
Delta R.T.: 0.000 min
Response: 24378862
Conc: 12.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



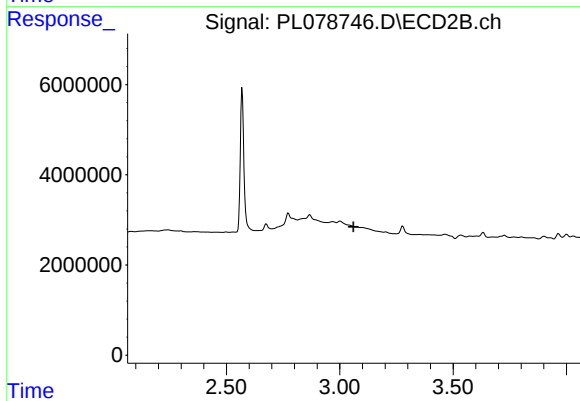
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: -0.004 min
Response: 34983945
Conc: 13.70 ng/ml



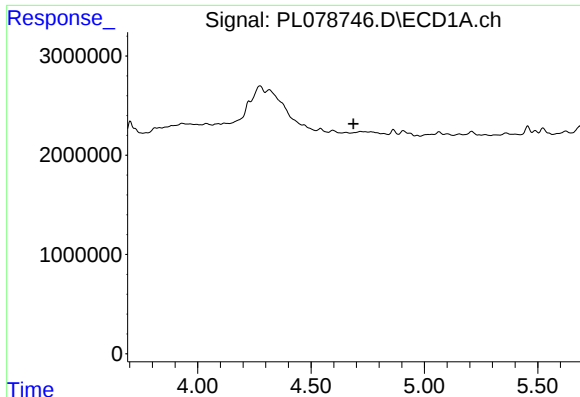
#2 alpha-BHC

R.T.: 3.773 min
Delta R.T.: -0.010 min
Response: 22026
Conc: 0.01 ng/ml



#2 alpha-BHC

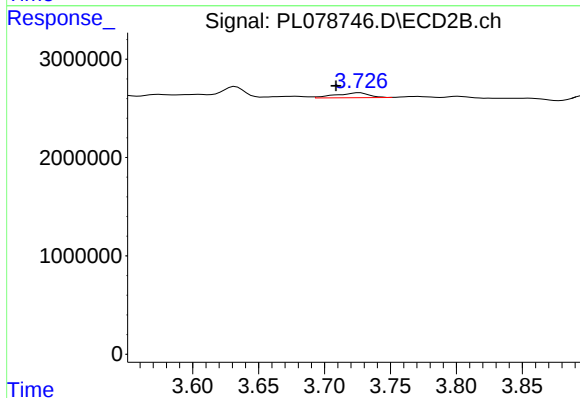
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#4 Heptachlor

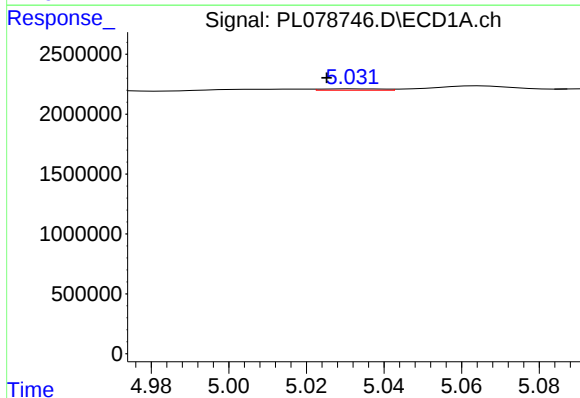
R.T.: 0.000 min
Exp R.T.: 4.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



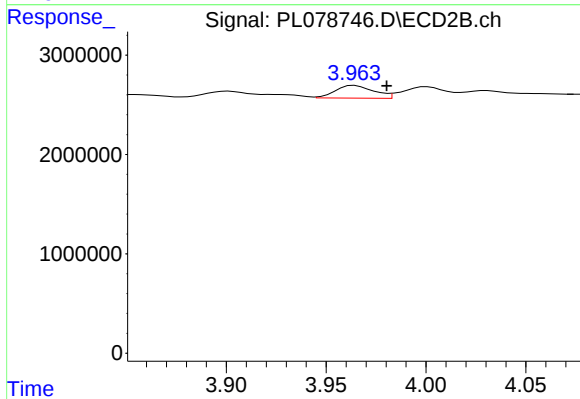
#4 Heptachlor

R.T.: 3.727 min
Delta R.T.: 0.018 min
Response: 861785
Conc: 0.25 ng/ml



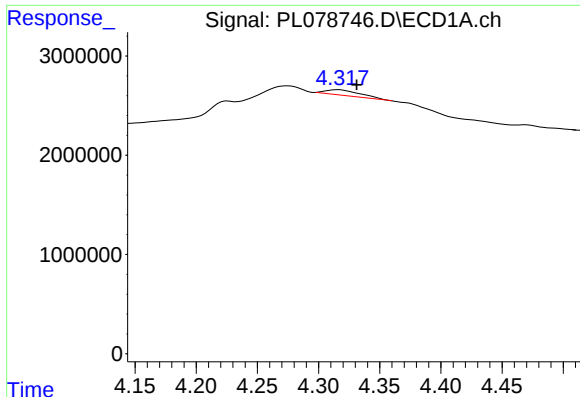
#5 Aldrin

R.T.: 5.033 min
Delta R.T.: 0.007 min
Response: 124873
Conc: 0.05 ng/ml



#5 Aldrin

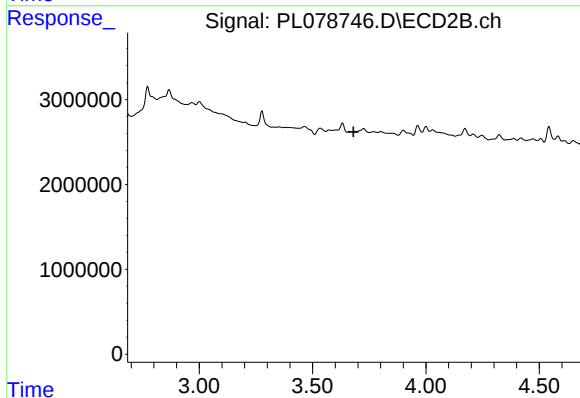
R.T.: 3.964 min
Delta R.T.: -0.016 min
Response: 1701907
Conc: 0.49 ng/ml



#6 beta-BHC

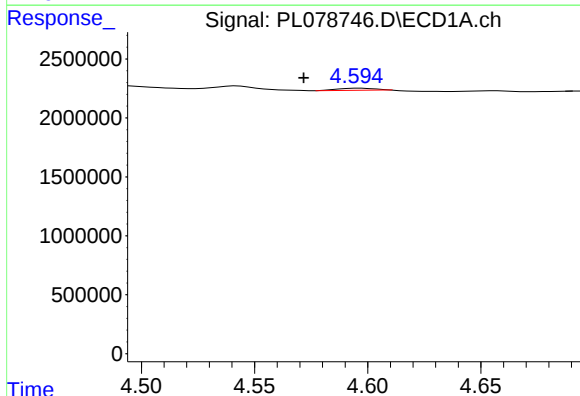
R.T.: 4.316 min
Delta R.T.: -0.015 min
Response: 996573
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



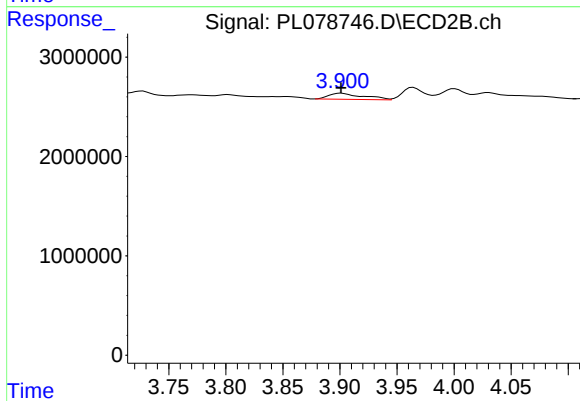
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.681 min
Response: 0
Conc: N.D.



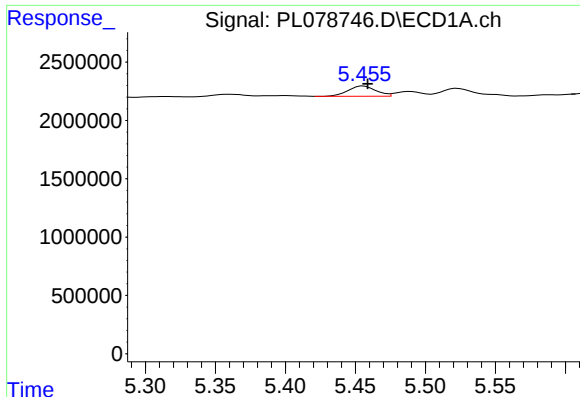
#7 delta-BHC

R.T.: 4.596 min
Delta R.T.: 0.025 min
Response: 178554
Conc: 0.08 ng/ml



#7 delta-BHC

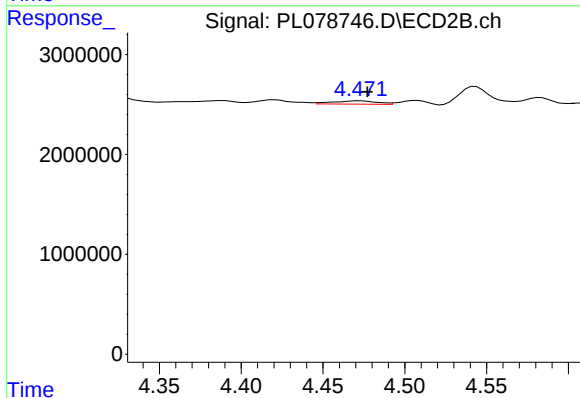
R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 1303583
Conc: 0.36 ng/ml



#8 Heptachlor epoxide

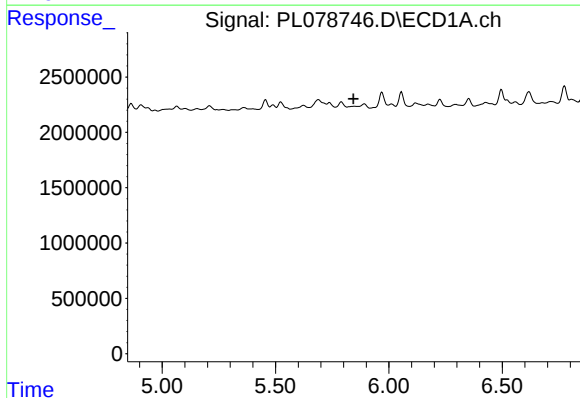
R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 1218812
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



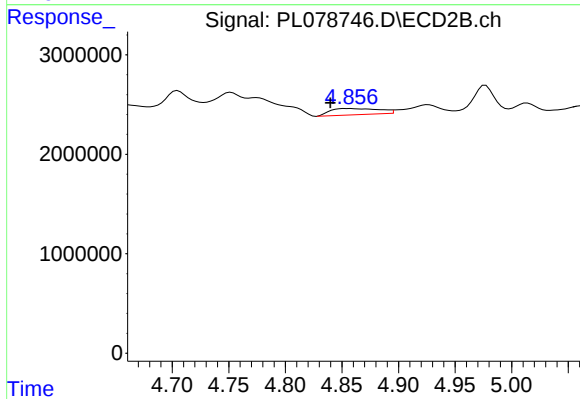
#8 Heptachlor epoxide

R.T.: 4.473 min
Delta R.T.: -0.004 min
Response: 599452
Conc: 0.20 ng/ml



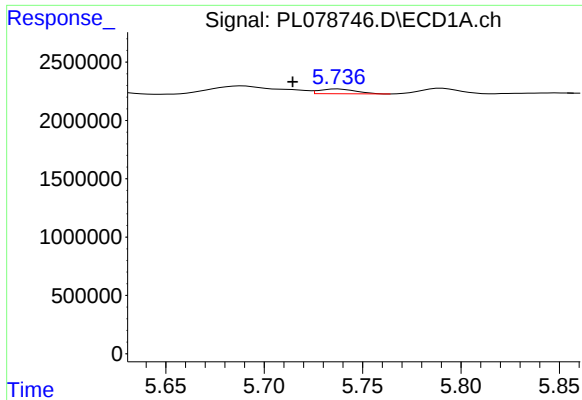
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



#9 Endosulfan I

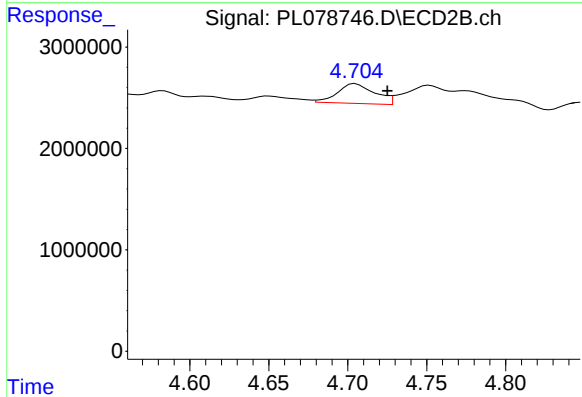
R.T.: 4.857 min
Delta R.T.: 0.017 min
Response: 1882839
Conc: 0.66 ng/ml



#10 gamma-Chlordane

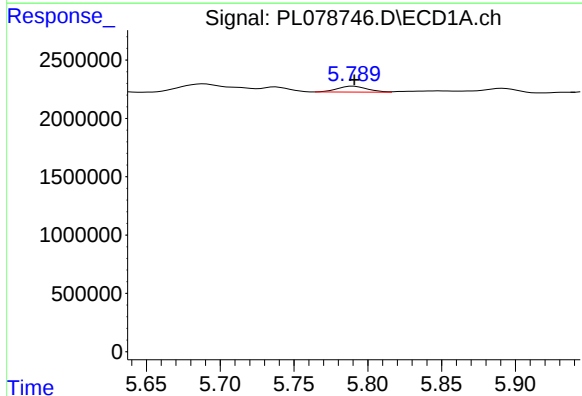
R.T.: 5.738 min
Delta R.T.: 0.023 min
Response: 518287
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



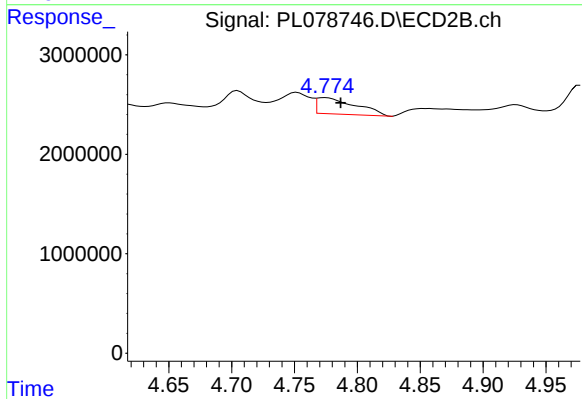
#10 gamma-Chlordane

R.T.: 4.705 min
Delta R.T.: -0.020 min
Response: 3214872
Conc: 1.05 ng/ml



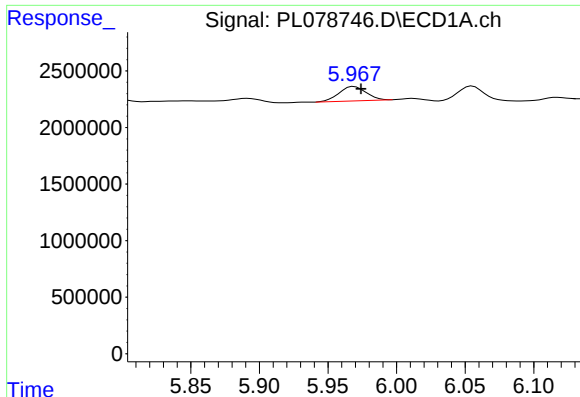
#11 alpha-Chlordane

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 705956
Conc: 0.31 ng/ml



#11 alpha-Chlordane

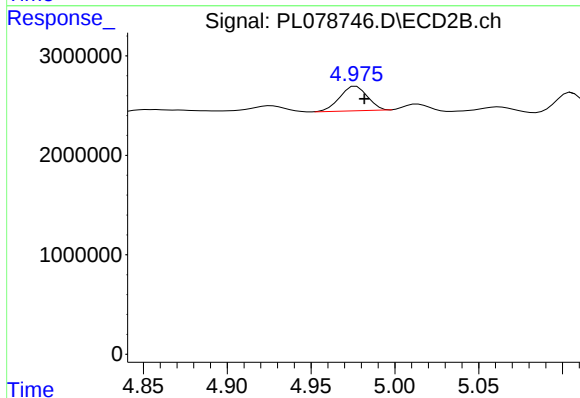
R.T.: 4.775 min
Delta R.T.: -0.012 min
Response: 3506966
Conc: 1.18 ng/ml



#12 4,4'-DDE

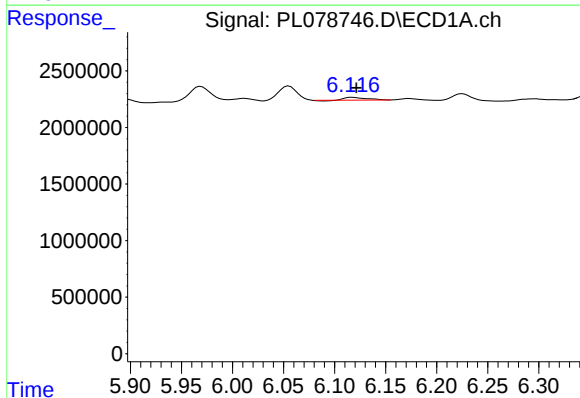
R.T.: 5.969 min
Delta R.T.: -0.005 min
Response: 1752441
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



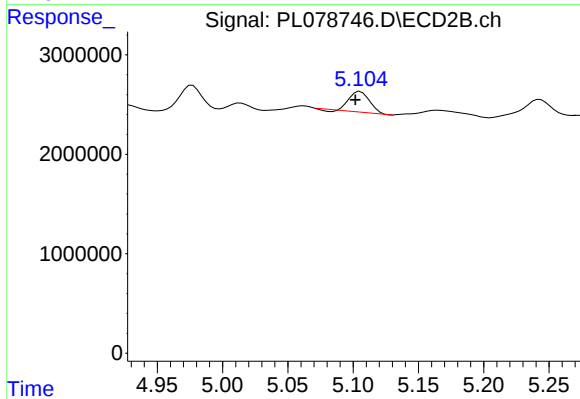
#12 4,4'-DDE

R.T.: 4.977 min
Delta R.T.: -0.005 min
Response: 2822716
Conc: 1.04 ng/ml



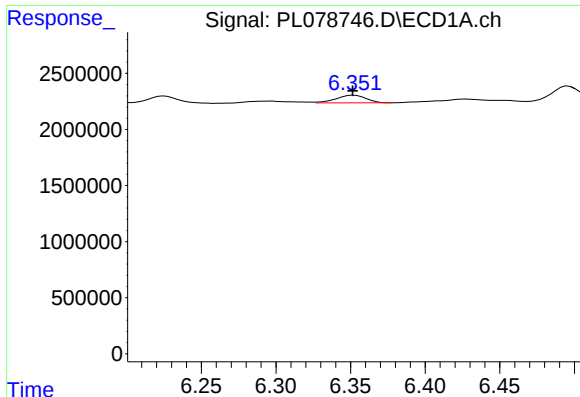
#13 Dieldrin

R.T.: 6.117 min
Delta R.T.: -0.004 min
Response: 334327
Conc: 0.16 ng/ml



#13 Dieldrin

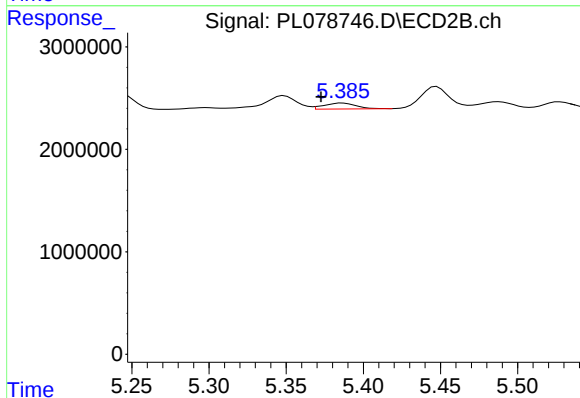
R.T.: 5.105 min
Delta R.T.: 0.004 min
Response: 2197436
Conc: 0.74 ng/ml



#14 Endrin

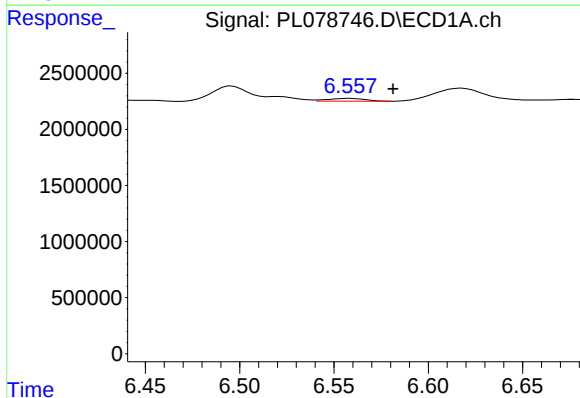
R.T.: 6.353 min
Delta R.T.: 0.001 min
Response: 946050
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



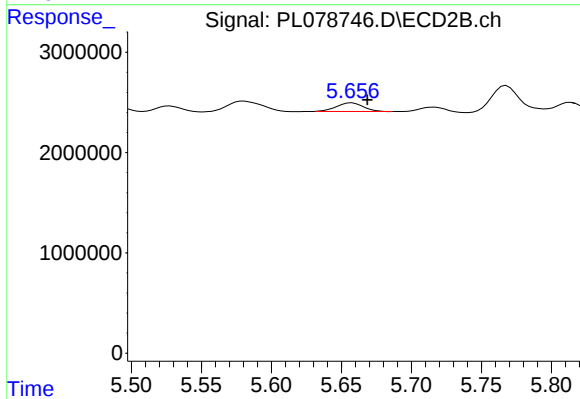
#14 Endrin

R.T.: 5.387 min
Delta R.T.: 0.014 min
Response: 828210
Conc: 0.32 ng/ml



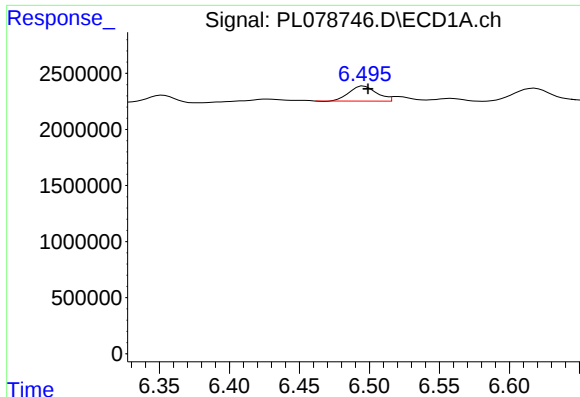
#15 Endosulfan II

R.T.: 6.559 min
Delta R.T.: -0.023 min
Response: 333052
Conc: 0.18 ng/ml



#15 Endosulfan II

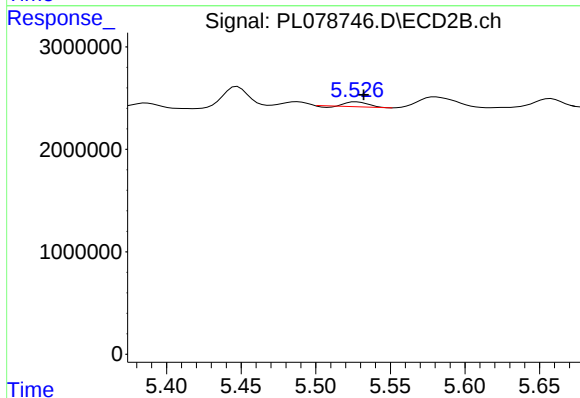
R.T.: 5.658 min
Delta R.T.: -0.011 min
Response: 1133919
Conc: 0.50 ng/ml



#16 4,4'-DDD

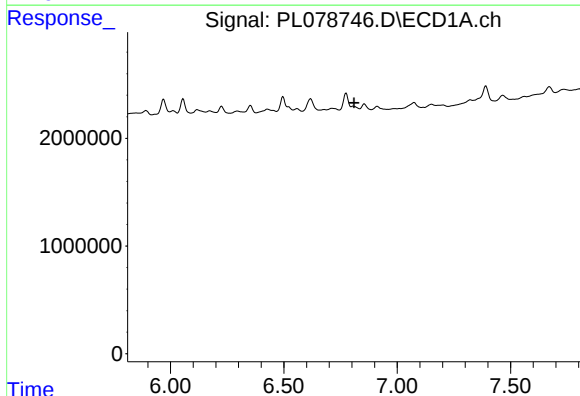
R.T.: 6.496 min
Delta R.T.: -0.003 min
Response: 1803752
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



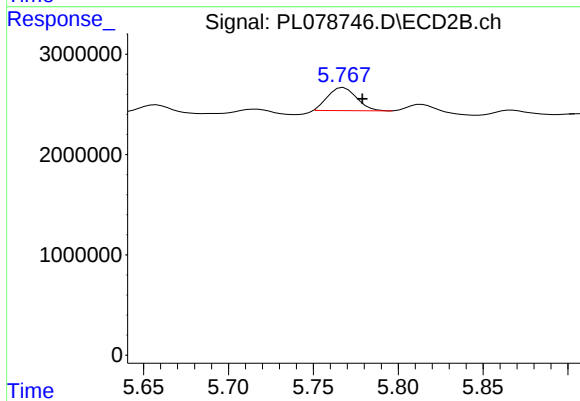
#16 4,4'-DDD

R.T.: 5.527 min
Delta R.T.: -0.005 min
Response: 437924
Conc: 0.20 ng/ml



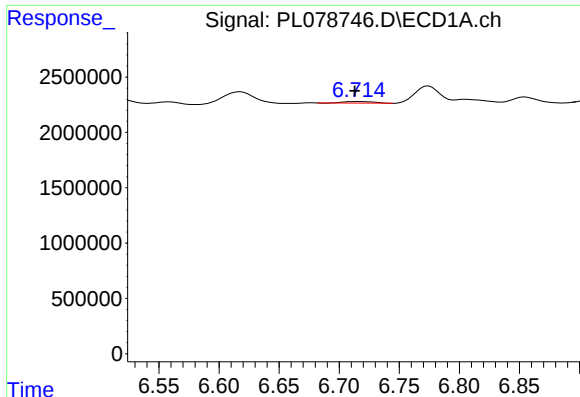
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.809 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

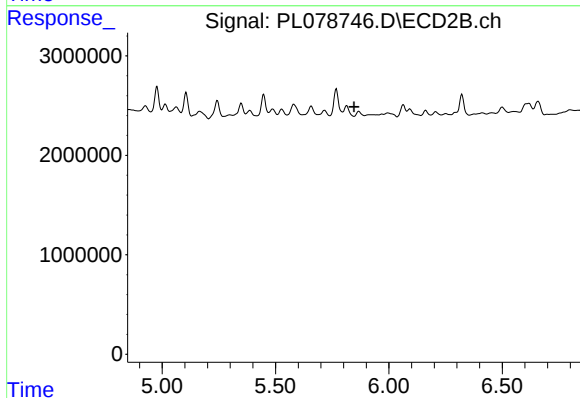
R.T.: 5.768 min
Delta R.T.: -0.011 min
Response: 2707502
Conc: 1.25 ng/ml



#18 Endrin aldehyde

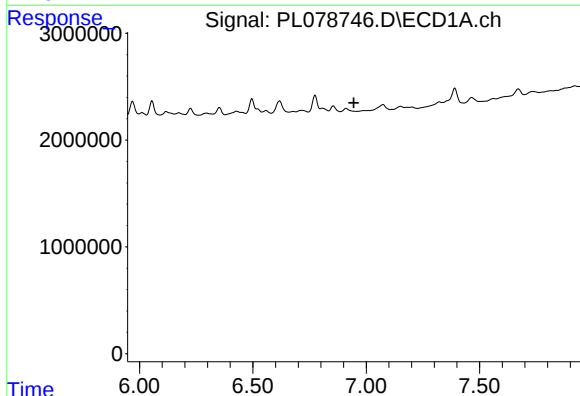
R.T.: 6.715 min
Delta R.T.: 0.002 min
Response: 238419
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



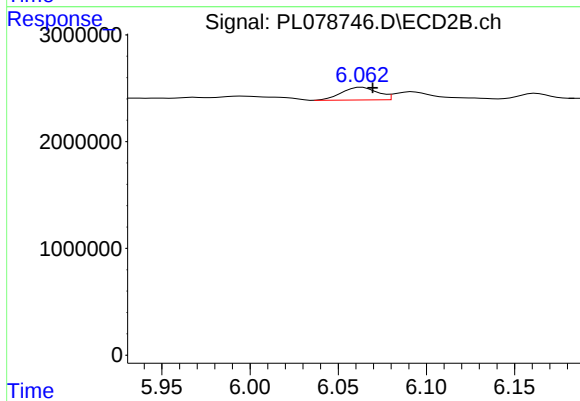
#18 Endrin aldehyde

R.T.: 5.867 min
Delta R.T.: 0.020 min
Response: -402734
Conc: N.D.



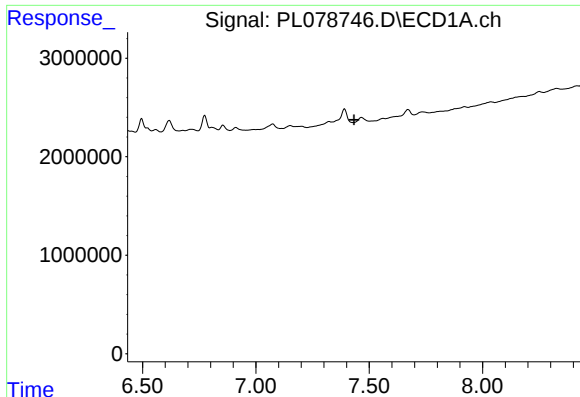
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

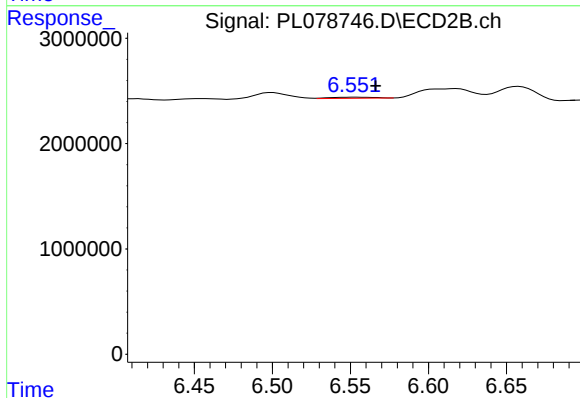
R.T.: 6.064 min
Delta R.T.: -0.006 min
Response: 1671892
Conc: 0.70 ng/ml



#21 Endrin ketone

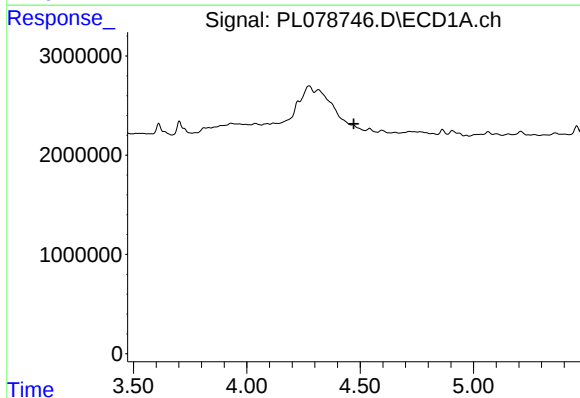
R.T.: 0.000 min
Exp R.T.: 7.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



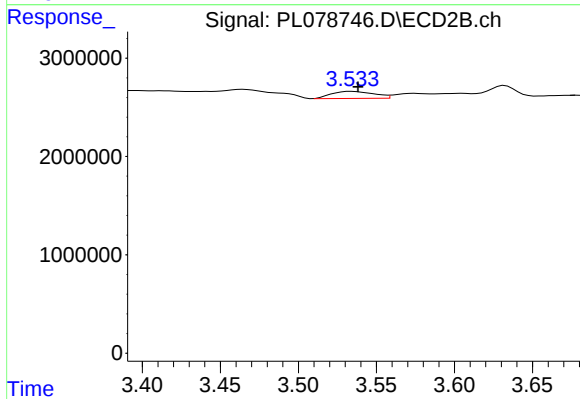
#21 Endrin ketone

R.T.: 6.553 min
Delta R.T.: -0.013 min
Response: 207690
Conc: 0.08 ng/ml



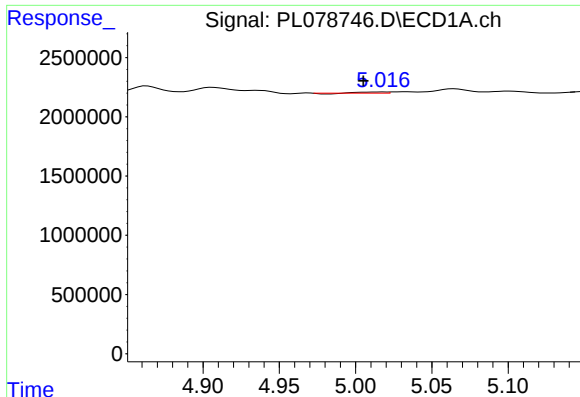
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.



#23 Chlordane-1

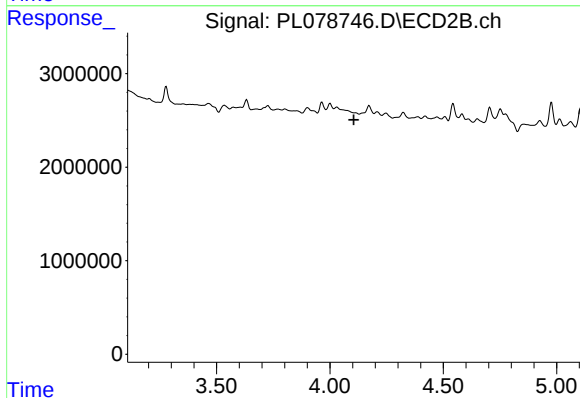
R.T.: 3.534 min
Delta R.T.: -0.004 min
Response: 1349893
Conc: 13.38 ng/ml



#24 Chlordane-2

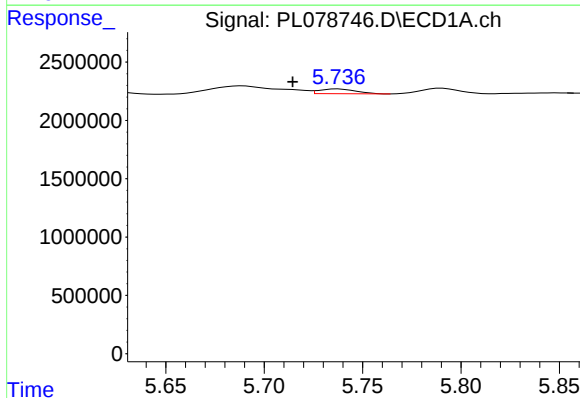
R.T.: 5.018 min
Delta R.T.: 0.012 min
Response: 71277
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



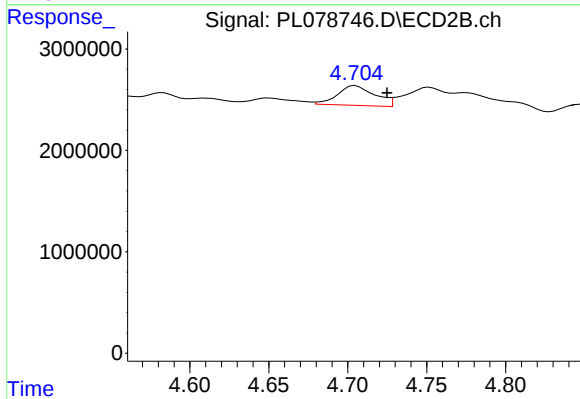
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.105 min
Response: 0
Conc: N.D.



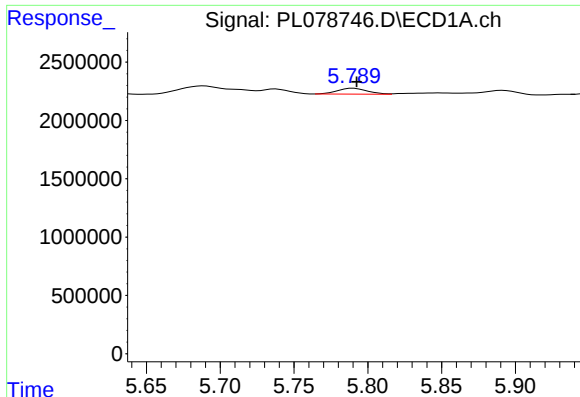
#25 Chlordane-3

R.T.: 5.738 min
Delta R.T.: 0.023 min
Response: 518287
Conc: 1.55 ng/ml



#25 Chlordane-3

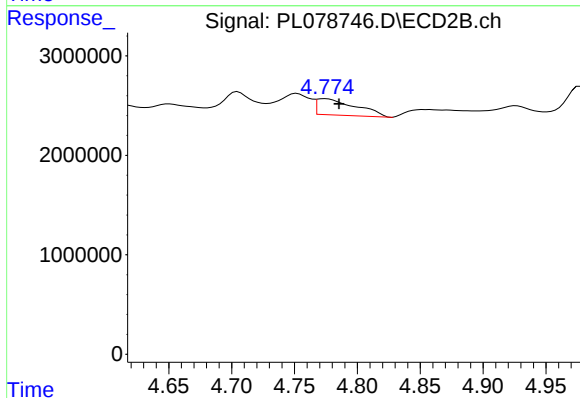
R.T.: 4.705 min
Delta R.T.: -0.020 min
Response: 3214872
Conc: 10.55 ng/ml



#26 Chlordane-4

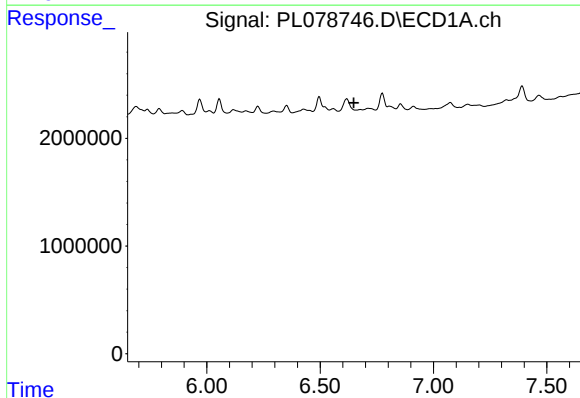
R.T.: 5.790 min
Delta R.T.: -0.002 min
Response: 705956
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



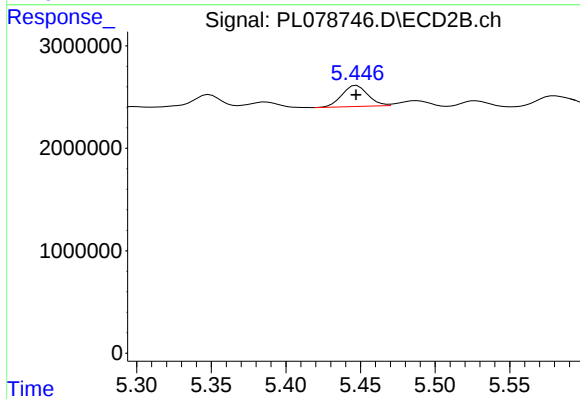
#26 Chlordane-4

R.T.: 4.775 min
Delta R.T.: -0.011 min
Response: 3506966
Conc: 10.73 ng/ml



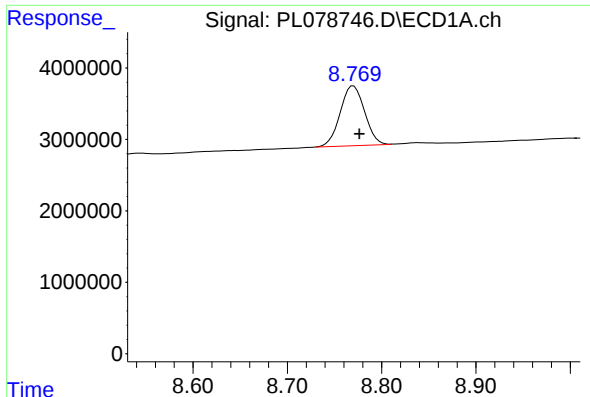
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#27 Chlordane-5

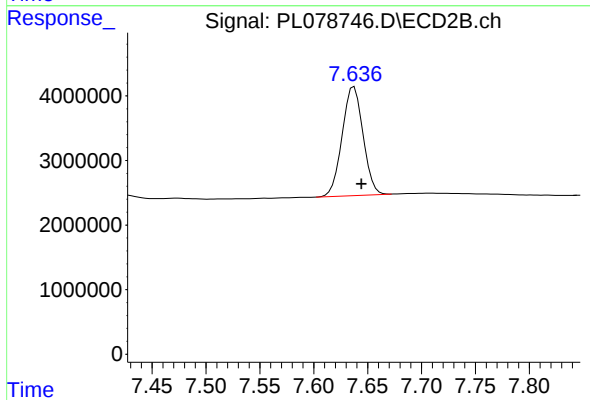
R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 2501753
Conc: 30.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.006 min
Response: 15100404
Conc: 10.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.637 min
Delta R.T.: -0.007 min
Response: 22812899
Conc: 12.04 ng/ml