

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112522\
 Data File : PL079428.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2022 13:01
 Operator : AR\AJ
 Sample : N5762-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 23:55:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 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...	3.319	2.566	44483030	53695076	19.691	19.726
28)	SA Decachlor...	8.770	7.632	34084113	41709503	17.550	17.754
Target Compounds							
2)	A alpha-BHC	3.781	0.000	34601	0	0.010	N.D. #
3)	MA gamma-BHC...	0.000	3.379	0	2257373	N.D.	0.580 #
4)	MA Heptachlor	0.000	3.722f	0	705693	N.D.	0.183 #
5)	MB Aldrin	5.021	3.958	513808	2012023	0.165	0.542 #
6)	B beta-BHC	4.312	3.673	1063909	1813087	0.753	1.197 #
7)	B delta-BHC	4.539f	3.891	2562118	308203	0.923	0.080 #
8)	B Heptachlo...	5.459	4.465	1800349	496742	0.631	0.147 #
9)	A Endosulfan I	5.845	0.000	327709	0	0.123	N.D. #
10)	B gamma-Chl...	5.709	4.715	1096805	1849574	0.383	0.547 #
11)	B alpha-Chl...	5.788	4.776	1381103	4307179	0.479	1.286 #
12)	B 4,4'-DDE	5.955	4.973	567490	1161415	0.227	0.379 #
13)	MA Dieldrin	0.000	5.083	0	1952660	N.D.	0.579 #
14)	MA Endrin	0.000	5.389f	0	939049	N.D.	0.310 #
15)	B Endosulfa...	6.559f	5.634f	118168	1277869	0.052	0.457 #
16)	A 4,4'-DDD	6.494	5.525	1174779	-92262	0.592	N.D. #
17)	MA 4,4'-DDT	6.808	5.765	97483	643148	0.043	0.246 #
18)	B Endrin al...	0.000	5.812f	0	304644	N.D.	0.143 #
19)	B Endosulfa...	6.936	6.083f	707765	2054138	0.305	0.728 #
20)	A Methoxychlor	7.259f	6.366f	73601	597730	0.061	0.440 #
21)	B Endrin ke...	7.429	0.000	223166	0	0.090	N.D. #
23)	Chlordane-1	0.000	3.544f	0	2510623	N.D.	23.605 #
24)	Chlordane-2	5.021f	0.000	513808	0	4.876	N.D. #
25)	Chlordane-3	5.709	4.715	1096805	1849574	2.641	5.533 #
26)	Chlordane-4	5.788	4.776	1381103	4307179	2.714	11.886 #
27)	Chlordane-5	0.000	5.461f	0	311106	N.D.	3.461 #

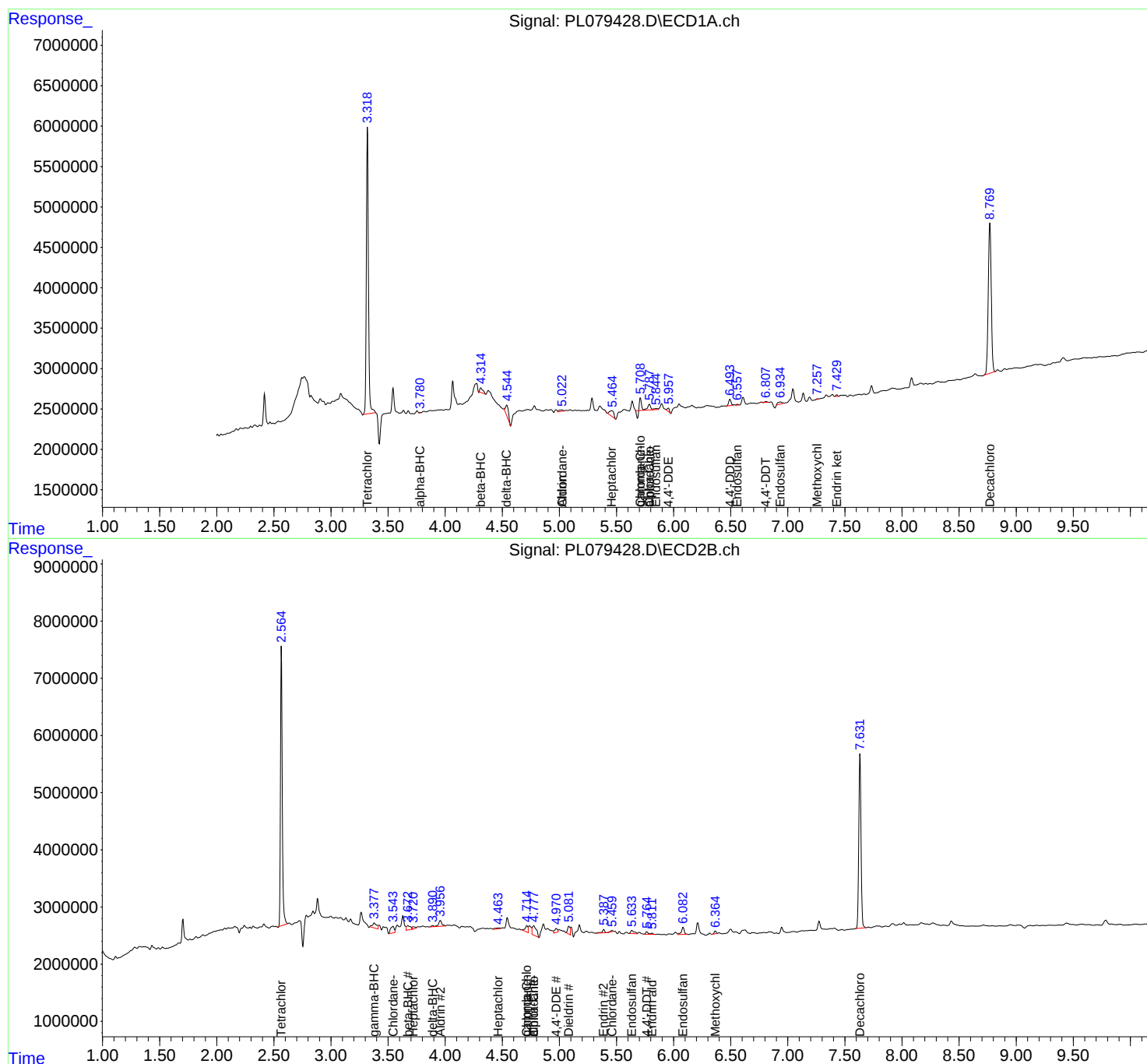
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

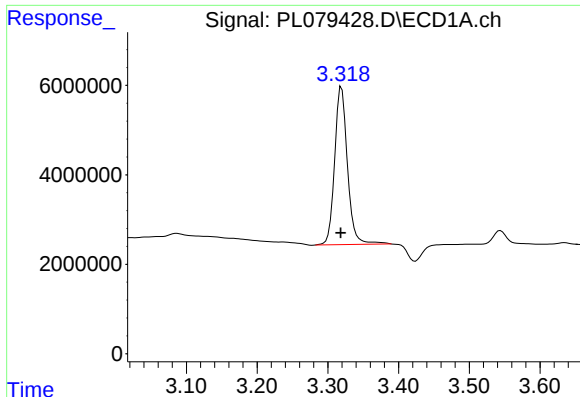
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112522\
Data File : PL079428.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2022 13:01
Operator : AR\AJ
Sample : N5762-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 23:55:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Thu Nov 24 00:09:49 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

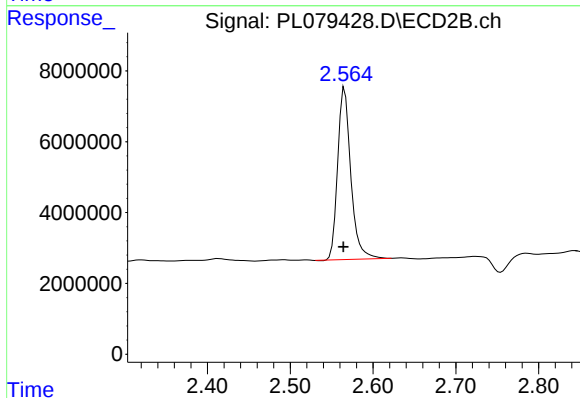




#1 Tetrachloro-m-xylene

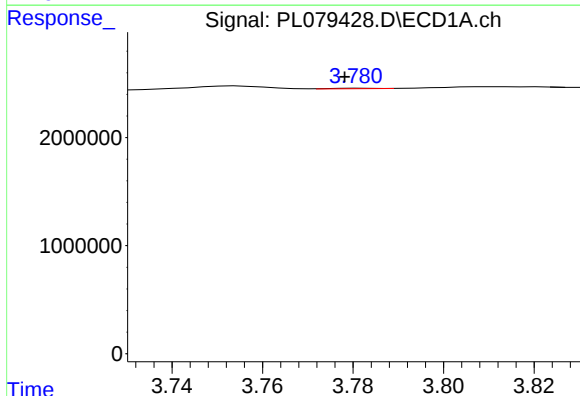
R.T.: 3.319 min
Delta R.T.: 0.001 min
Response: 44483030
Conc: 19.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



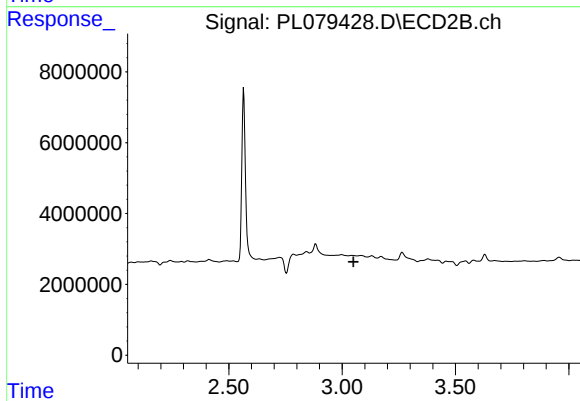
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: 0.001 min
Response: 53695076
Conc: 19.73 ng/ml



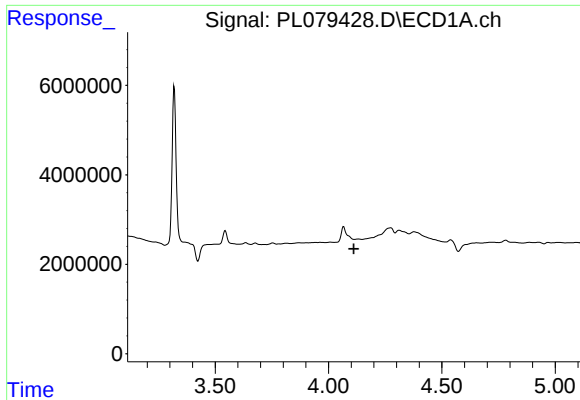
#2 alpha-BHC

R.T.: 3.781 min
Delta R.T.: 0.003 min
Response: 34601
Conc: 0.01 ng/ml



#2 alpha-BHC

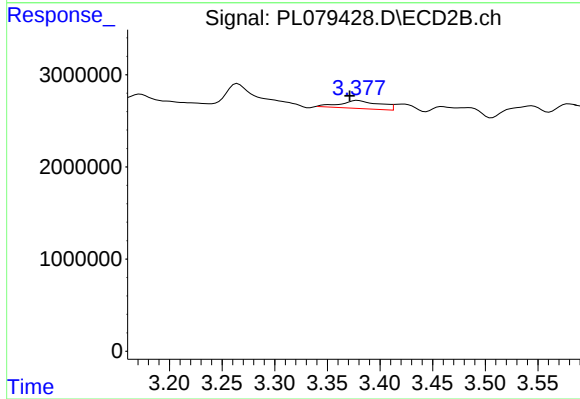
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

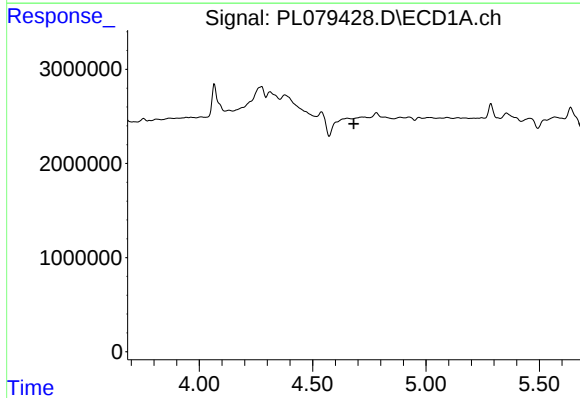
R.T.: 0.000 min
Exp R.T.: 4.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



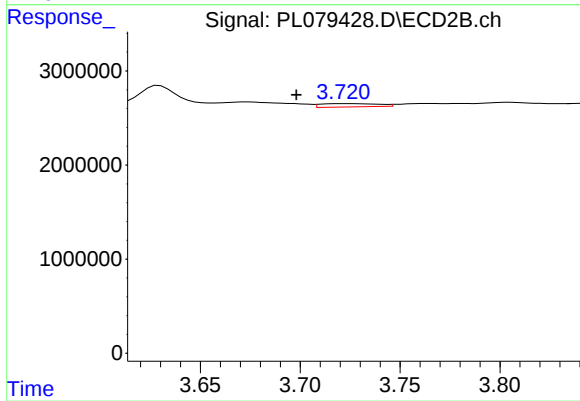
#3 gamma-BHC (Lindane)

R.T.: 3.379 min
Delta R.T.: 0.008 min
Response: 2257373
Conc: 0.58 ng/ml



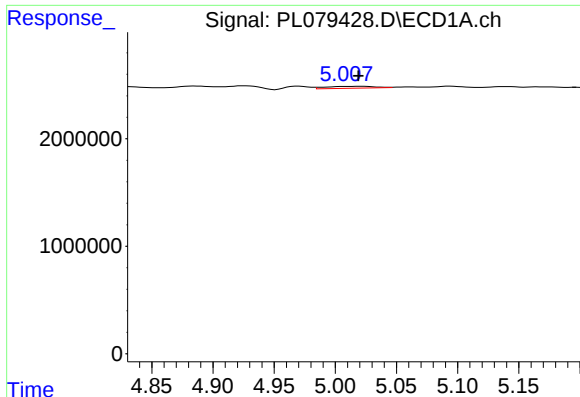
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.681 min
Response: 0
Conc: N.D.



#4 Heptachlor

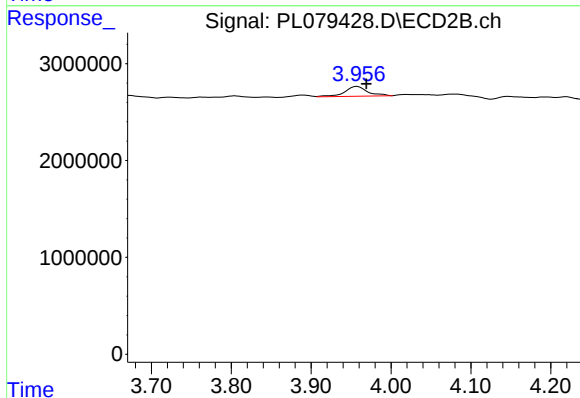
R.T.: 3.722 min
Delta R.T.: 0.024 min
Response: 705693
Conc: 0.18 ng/ml



#5 Aldrin

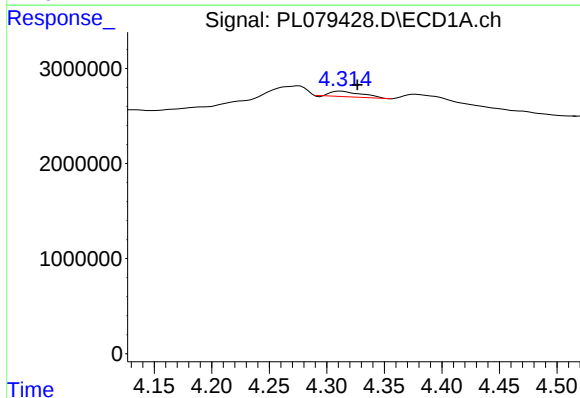
R.T.: 5.021 min
Delta R.T.: 0.002 min
Response: 513808
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



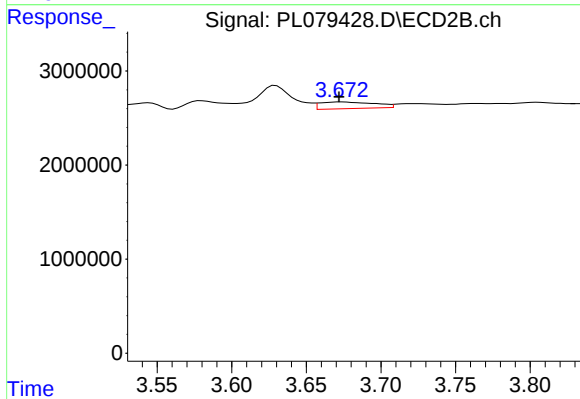
#5 Aldrin

R.T.: 3.958 min
Delta R.T.: -0.012 min
Response: 2012023
Conc: 0.54 ng/ml



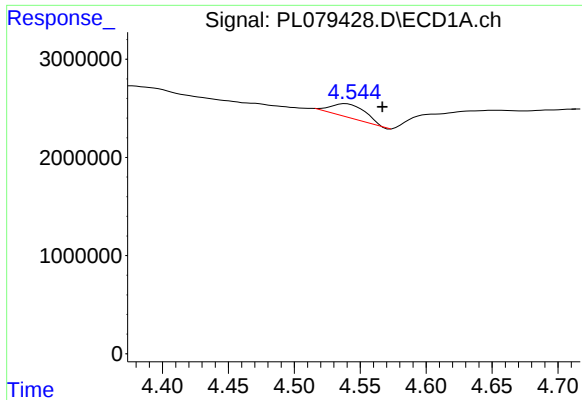
#6 beta-BHC

R.T.: 4.312 min
Delta R.T.: -0.014 min
Response: 1063909
Conc: 0.75 ng/ml



#6 beta-BHC

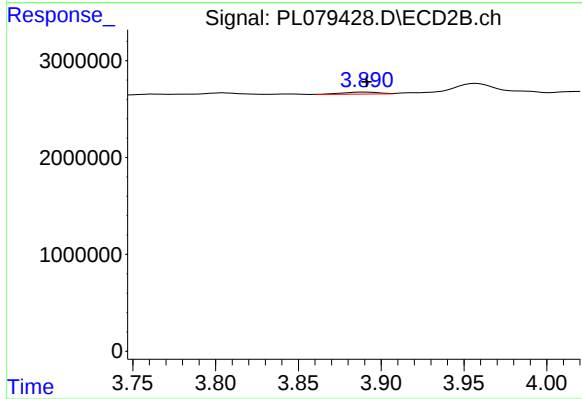
R.T.: 3.673 min
Delta R.T.: 0.002 min
Response: 1813087
Conc: 1.20 ng/ml



#7 delta-BHC

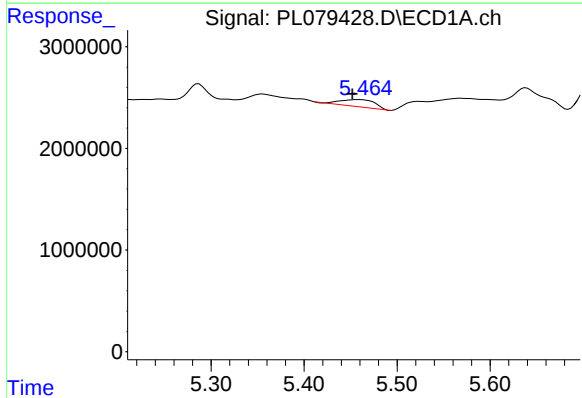
R.T.: 4.539 min
Delta R.T.: -0.028 min
Response: 2562118
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



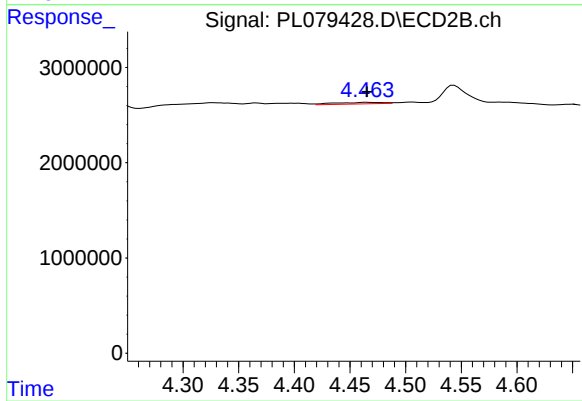
#7 delta-BHC

R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 308203
Conc: 0.08 ng/ml



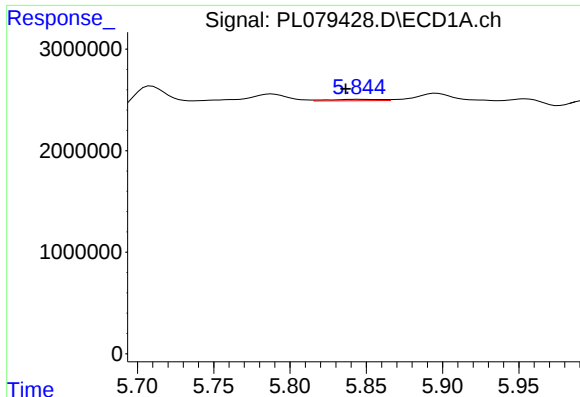
#8 Heptachlor epoxide

R.T.: 5.459 min
Delta R.T.: 0.007 min
Response: 1800349
Conc: 0.63 ng/ml



#8 Heptachlor epoxide

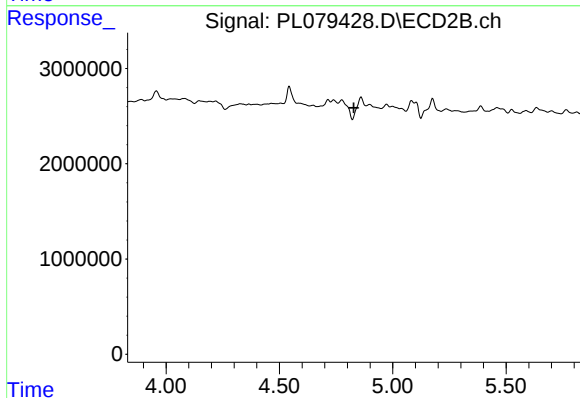
R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 496742
Conc: 0.15 ng/ml



#9 Endosulfan I

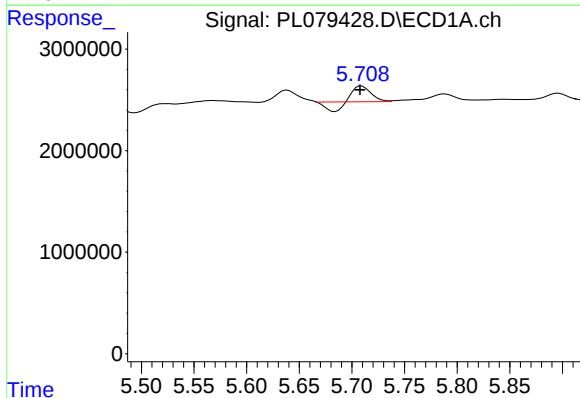
R.T.: 5.845 min
Delta R.T.: 0.009 min
Response: 327709
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



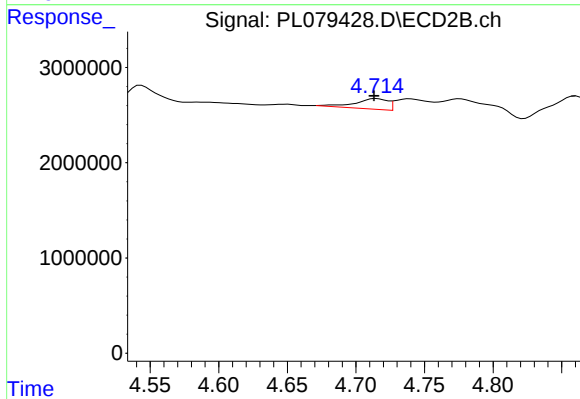
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



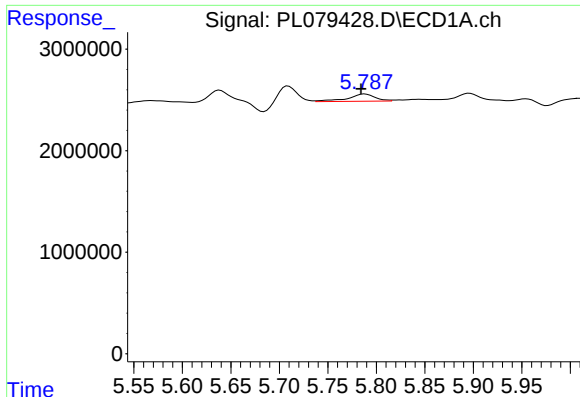
#10 gamma-Chlordane

R.T.: 5.709 min
Delta R.T.: 0.002 min
Response: 1096805
Conc: 0.38 ng/ml



#10 gamma-Chlordane

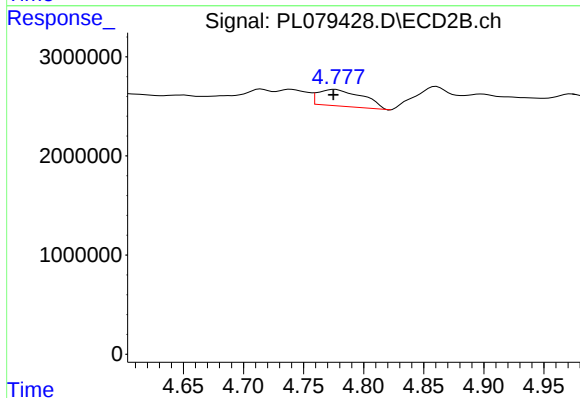
R.T.: 4.715 min
Delta R.T.: 0.002 min
Response: 1849574
Conc: 0.55 ng/ml



#11 alpha-Chlordane

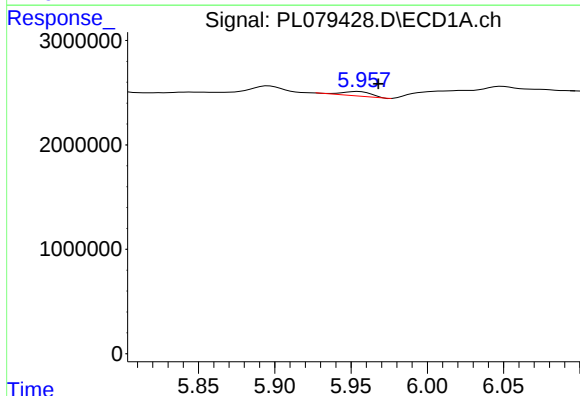
R.T.: 5.788 min
Delta R.T.: 0.004 min
Response: 1381103
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



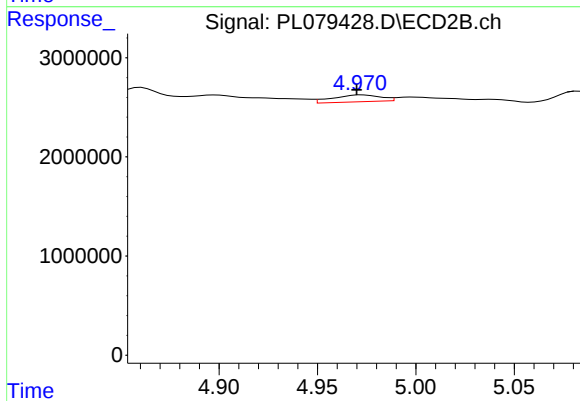
#11 alpha-Chlordane

R.T.: 4.776 min
Delta R.T.: 0.001 min
Response: 4307179
Conc: 1.29 ng/ml



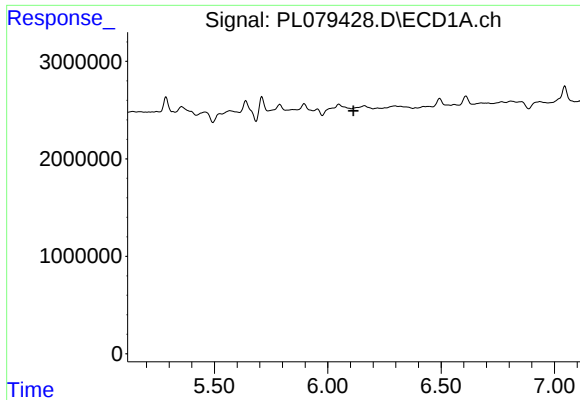
#12 4,4'-DDE

R.T.: 5.955 min
Delta R.T.: -0.013 min
Response: 567490
Conc: 0.23 ng/ml



#12 4,4'-DDE

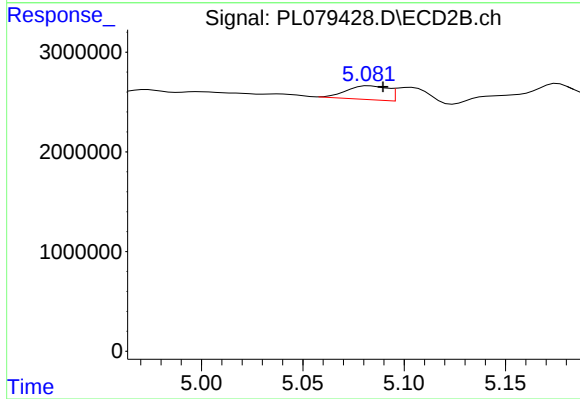
R.T.: 4.973 min
Delta R.T.: 0.003 min
Response: 1161415
Conc: 0.38 ng/ml



#13 Dieldrin

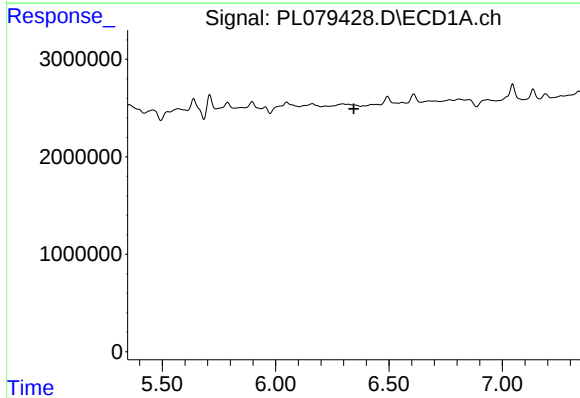
R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



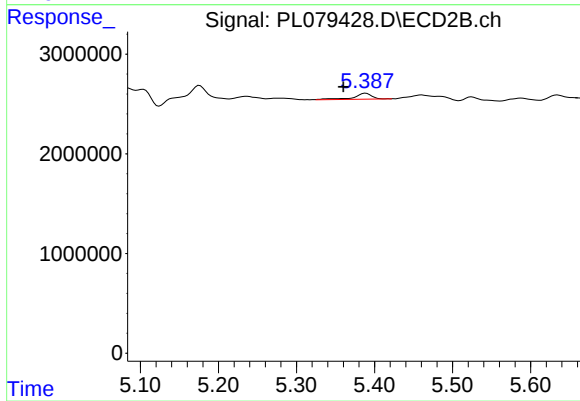
#13 Dieldrin

R.T.: 5.083 min
Delta R.T.: -0.007 min
Response: 1952660
Conc: 0.58 ng/ml



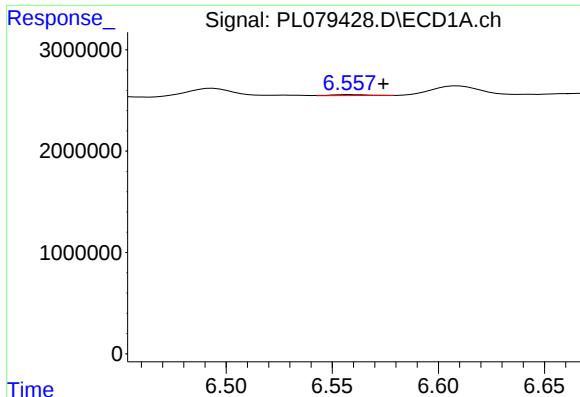
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.



#14 Endrin

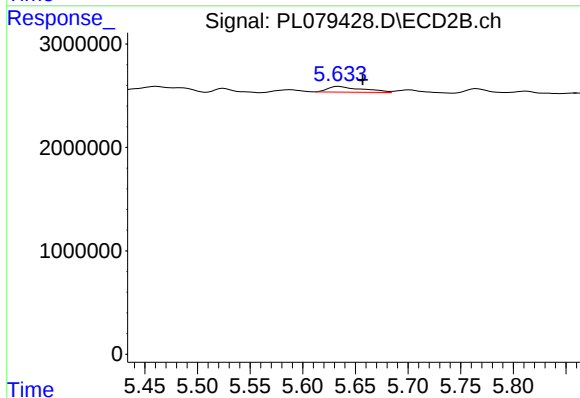
R.T.: 5.389 min
Delta R.T.: 0.029 min
Response: 939049
Conc: 0.31 ng/ml



#15 Endosulfan II

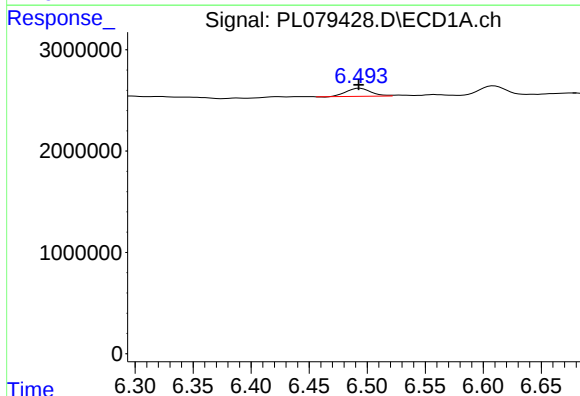
R.T.: 6.559 min
Delta R.T.: -0.016 min
Response: 118168
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



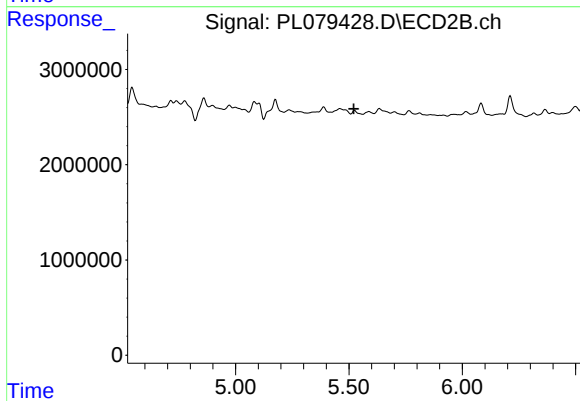
#15 Endosulfan II

R.T.: 5.634 min
Delta R.T.: -0.022 min
Response: 1277869
Conc: 0.46 ng/ml



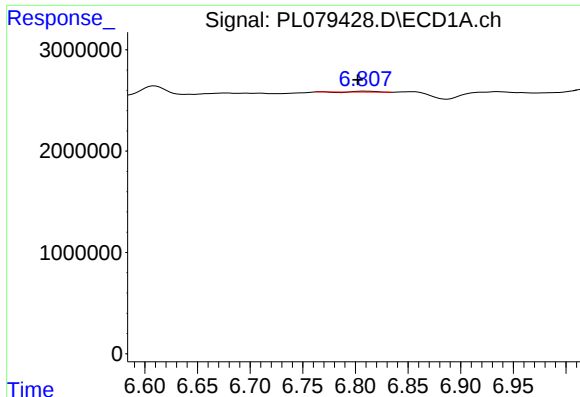
#16 4,4'-DDD

R.T.: 6.494 min
Delta R.T.: 0.001 min
Response: 1174779
Conc: 0.59 ng/ml



#16 4,4'-DDD

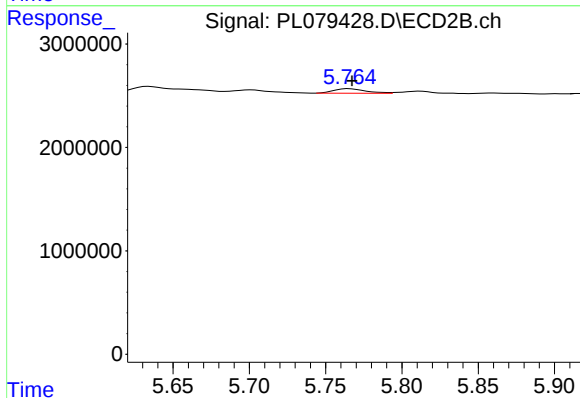
R.T.: 5.525 min
Delta R.T.: 0.004 min
Response: -92262
Conc: N.D.



#17 4,4'-DDT

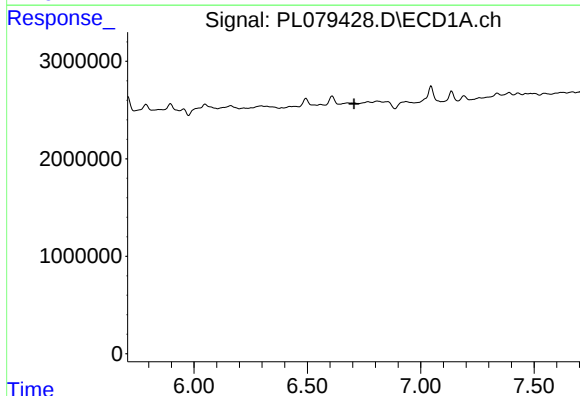
R.T.: 6.808 min
Delta R.T.: 0.006 min
Response: 97483
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



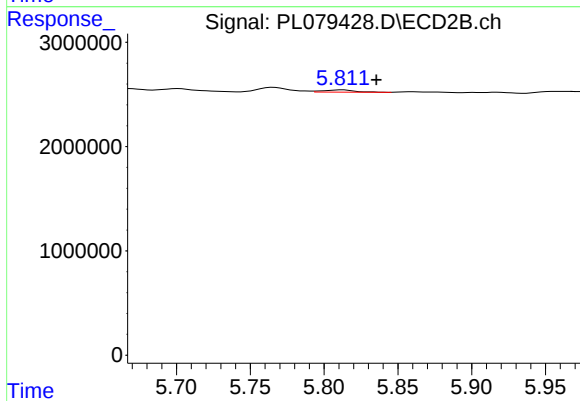
#17 4,4'-DDT

R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 643148
Conc: 0.25 ng/ml



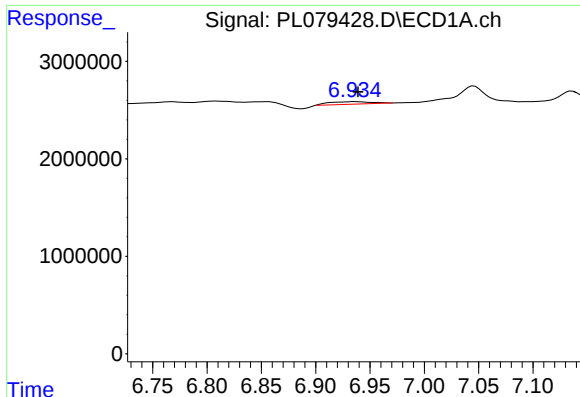
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

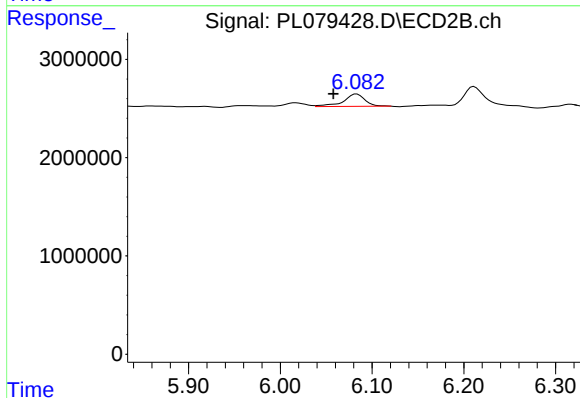
R.T.: 5.812 min
Delta R.T.: -0.023 min
Response: 304644
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

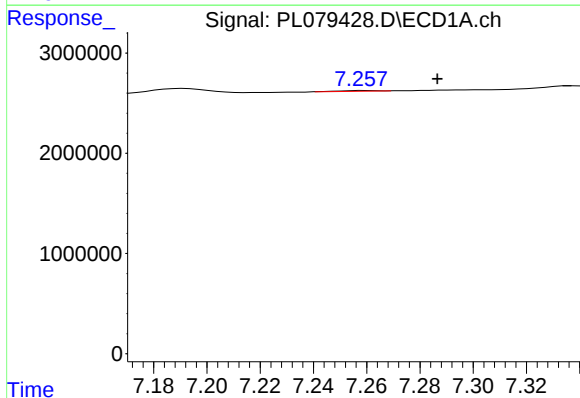
R.T.: 6.936 min
Delta R.T.: -0.003 min
Response: 707765
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



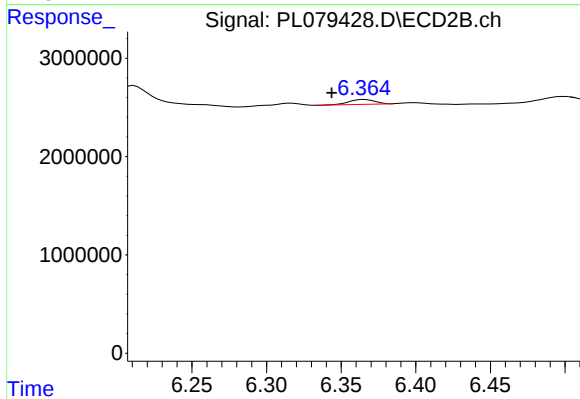
#19 Endosulfan Sulfate

R.T.: 6.083 min
Delta R.T.: 0.026 min
Response: 2054138
Conc: 0.73 ng/ml



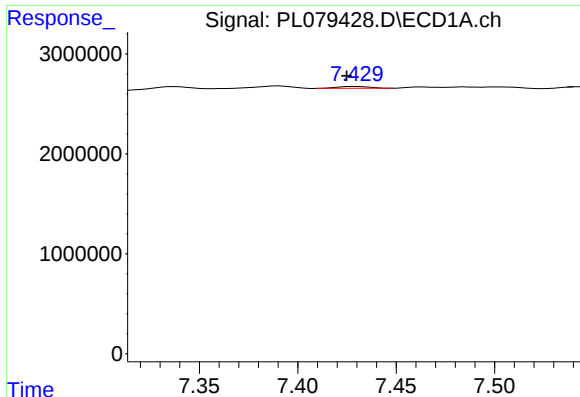
#20 Methoxychlor

R.T.: 7.259 min
Delta R.T.: -0.028 min
Response: 73601
Conc: 0.06 ng/ml



#20 Methoxychlor

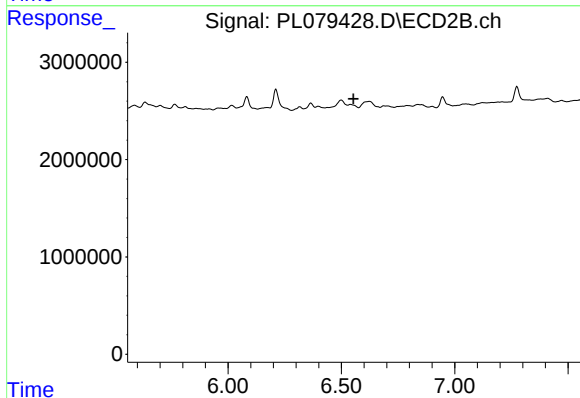
R.T.: 6.366 min
Delta R.T.: 0.022 min
Response: 597730
Conc: 0.44 ng/ml



#21 Endrin ketone

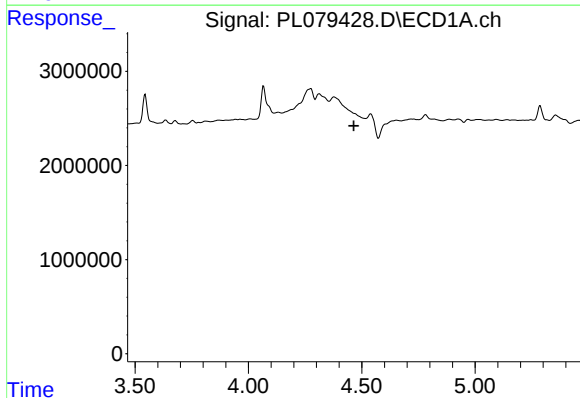
R.T.: 7.429 min
Delta R.T.: 0.004 min
Response: 223166
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



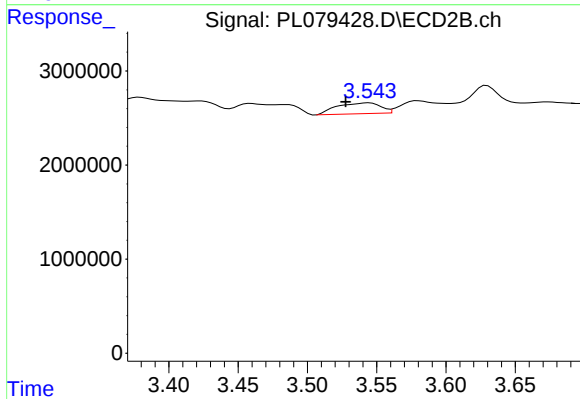
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.554 min
Response: 0
Conc: N.D.



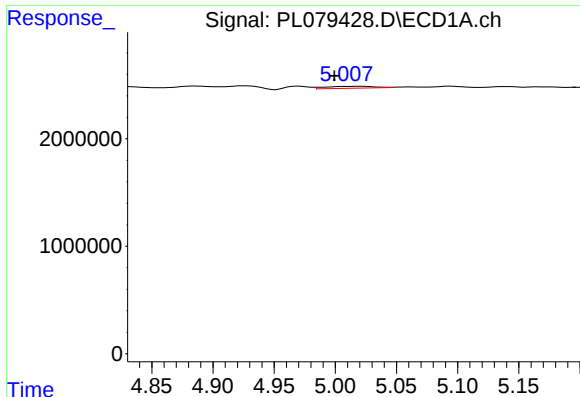
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#23 Chlordane-1

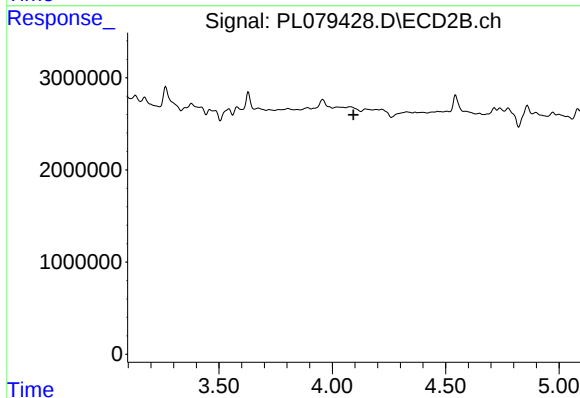
R.T.: 3.544 min
Delta R.T.: 0.017 min
Response: 2510623
Conc: 23.61 ng/ml



#24 Chlordane-2

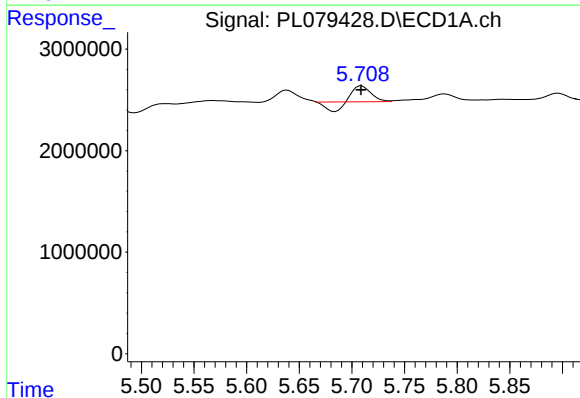
R.T.: 5.021 min
Delta R.T.: 0.022 min
Response: 513808
Conc: 4.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



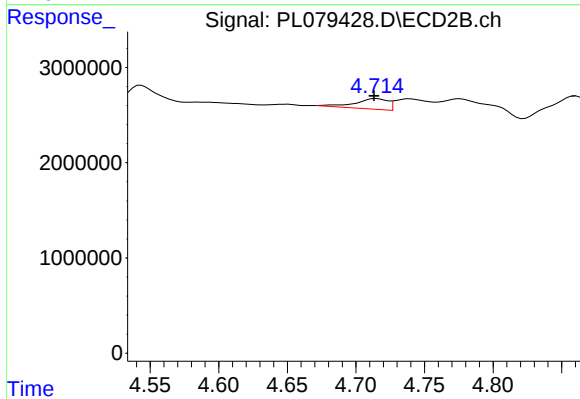
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.094 min
Response: 0
Conc: N.D.



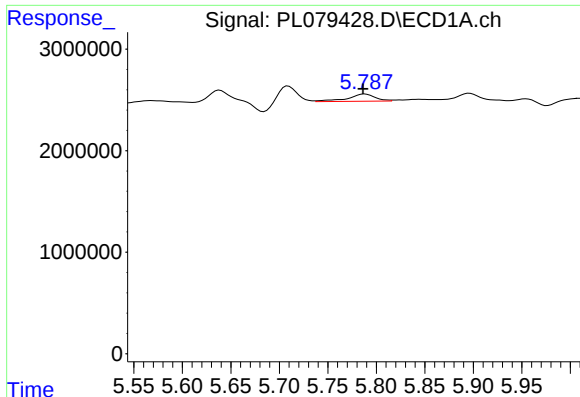
#25 Chlordane-3

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 1096805
Conc: 2.64 ng/ml



#25 Chlordane-3

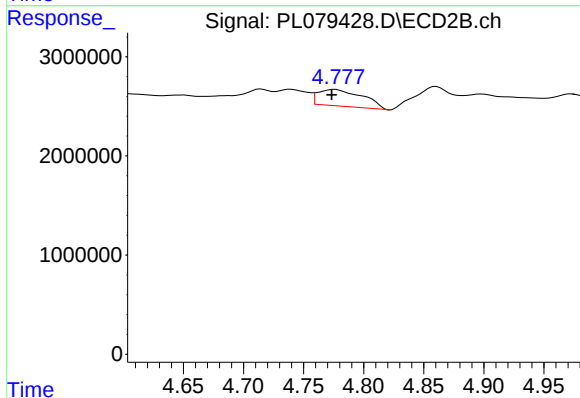
R.T.: 4.715 min
Delta R.T.: 0.002 min
Response: 1849574
Conc: 5.53 ng/ml



#26 Chlordane-4

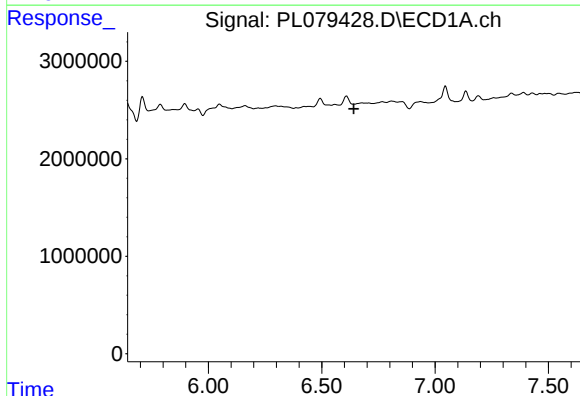
R.T.: 5.788 min
Delta R.T.: 0.002 min
Response: 1381103
Conc: 2.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



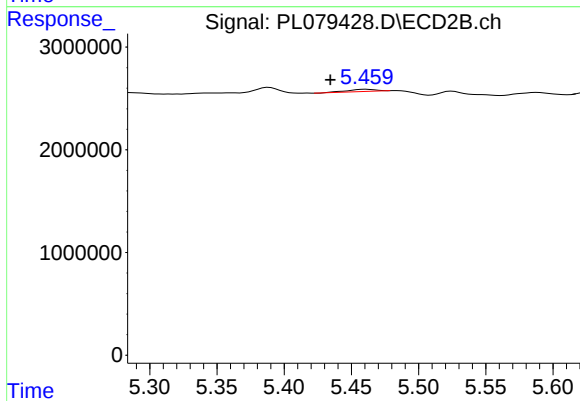
#26 Chlordane-4

R.T.: 4.776 min
Delta R.T.: 0.003 min
Response: 4307179
Conc: 11.89 ng/ml



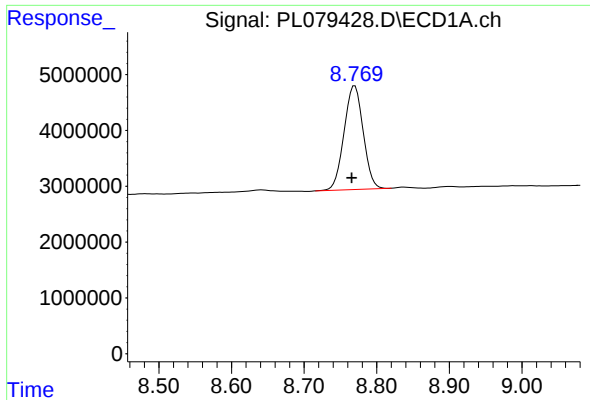
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#27 Chlordane-5

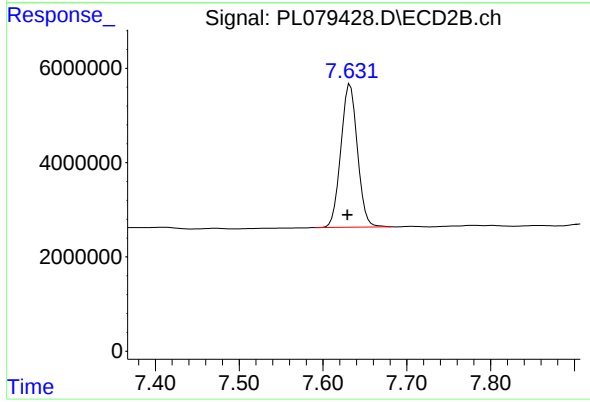
R.T.: 5.461 min
Delta R.T.: 0.026 min
Response: 311106
Conc: 3.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: 0.005 min
Response: 34084113
Conc: 17.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.632 min
Delta R.T.: 0.003 min
Response: 41709503
Conc: 17.75 ng/ml