

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111522\
 Data File : PL079113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2022 11:55
 Operator : AR\AJ
 Sample : N5608-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 20:22:20 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...	3.321	2.568	45451453	55469370	23.834	21.725
28)	SA Decachlor...	8.769	7.634	31820701	39796885	21.152	21.011
Target Compounds							
2)	A alpha-BHC	0.000	3.055	0	307210	N.D.	0.078 #
3)	MA gamma-BHC...	0.000	3.390	0	773855	N.D.	0.215 #
5)	MB Aldrin	0.000	3.998f	0	1052914	N.D.	0.301 #
6)	B beta-BHC	0.000	3.676	0	1678945	N.D.	1.170 #
7)	B delta-BHC	0.000	3.895	0	297943	N.D.	0.082 #
8)	B Heptachlo...	5.459	0.000	704305	0	0.332	N.D. #
9)	A Endosulfan I	5.832	0.000	144934	0	0.068	N.D. #
10)	B gamma-Chl...	5.705	4.708f	1177208	261013	0.522	0.085 #
11)	B alpha-Chl...	5.790	0.000	415455	0	0.180	N.D. #
12)	B 4,4'-DDE	5.968	4.963f	93731	160901	0.047	0.059 #
13)	MA Dieldrin	6.151f	5.102	258390	767032	0.120	0.259 #
14)	MA Endrin	0.000	5.389f	0	1541807	N.D.	0.592 #
15)	B Endosulfa...	6.565f	5.654	506706	383373	0.270	0.168 #
16)	A 4,4'-DDD	6.495	5.540	429608	-264453	0.258	N.D. #
17)	MA 4,4'-DDT	6.807	5.764	-105922	593829	N.D.	0.274
18)	B Endrin al...	6.740f	5.861	229486	-144966	0.158	N.D. #
19)	B Endosulfa...	6.943	6.085f	146880	16243831	0.080	6.824 #
20)	A Methoxychlor	0.000	6.368	0	83425	N.D.	0.074 #
21)	B Endrin ke...	7.431	6.544f	121266	471073	0.064	0.182 #
23)	Chlordane-1	0.000	3.549	0	1067379	N.D.	10.583 #
24)	Chlordane-2	0.000	4.083f	0	930073	N.D.	8.739 #
25)	Chlordane-3	5.705	4.708f	1177208	261013	3.524	0.856 #
26)	Chlordane-4	5.790	0.000	415455	0	1.012	N.D. #
27)	Chlordane-5	0.000	5.446	0	809272	N.D.	9.923 #

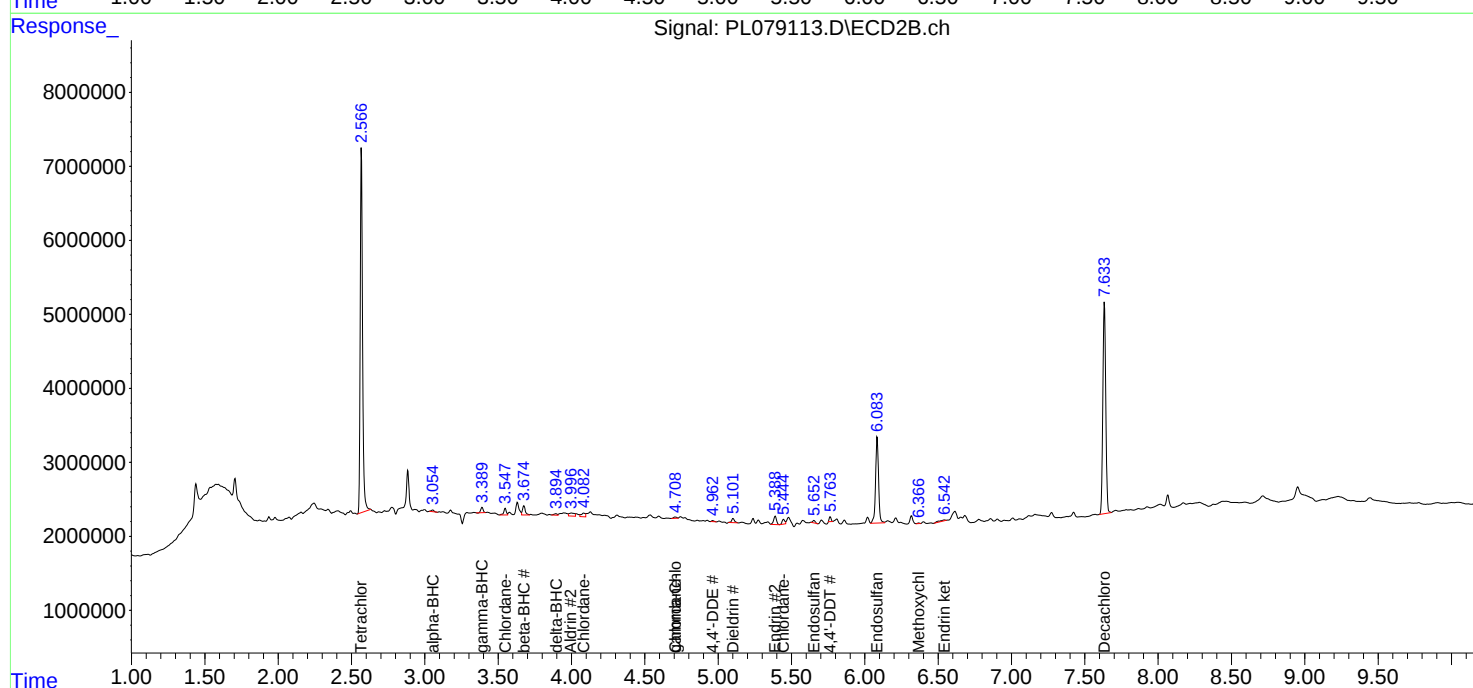
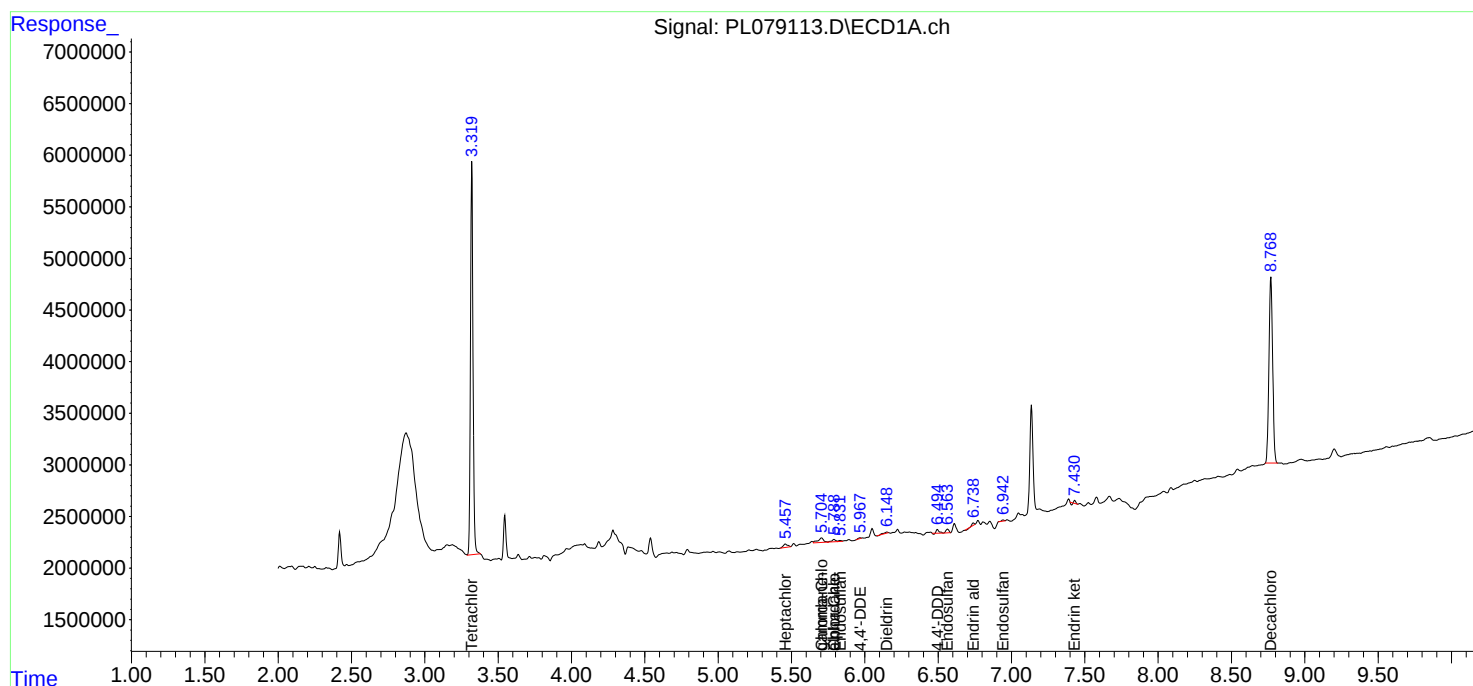
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

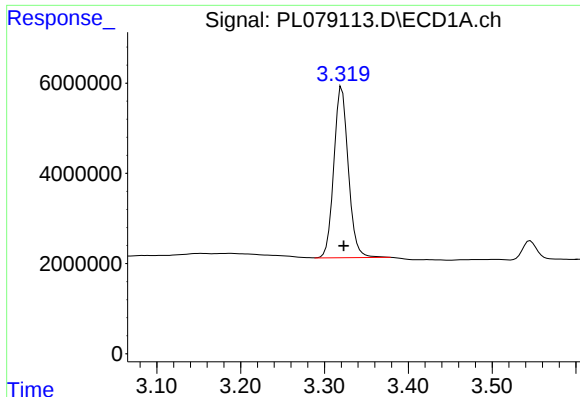
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111522\
Data File : PL079113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2022 11:55
Operator : AR\AJ
Sample : N5608-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 20:22:20 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

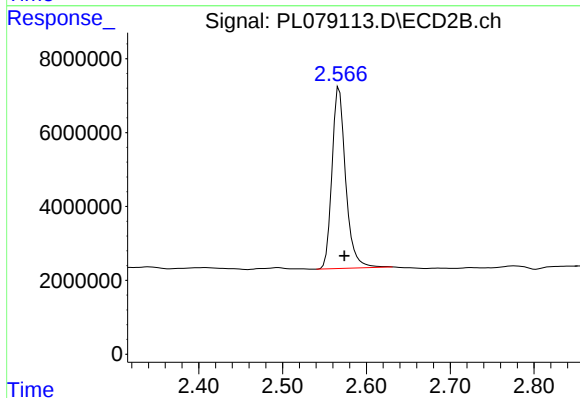




#1 Tetrachloro-m-xylene

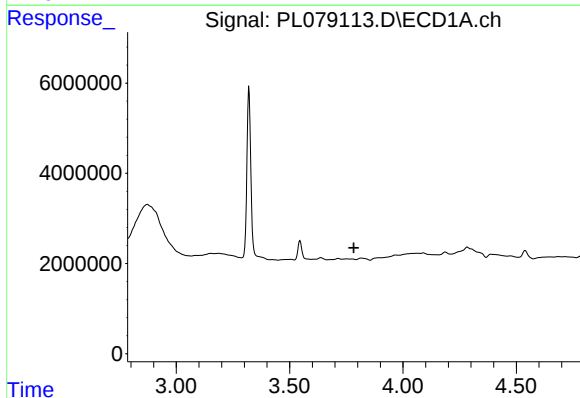
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 45451453
Conc: 23.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
NP-1



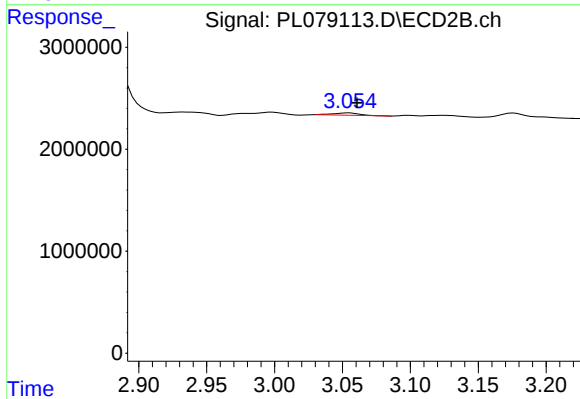
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.006 min
Response: 55469370
Conc: 21.73 ng/ml



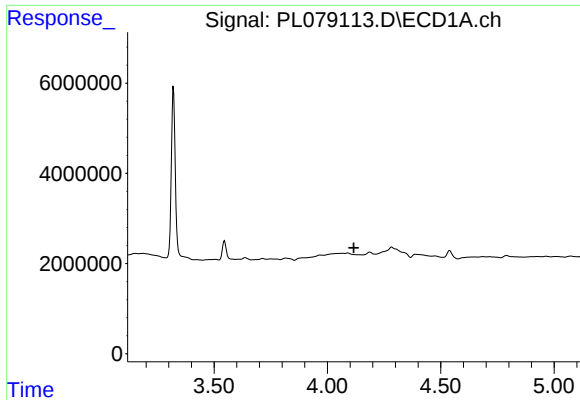
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.784 min
Response: 0
Conc: N.D.



#2 alpha-BHC

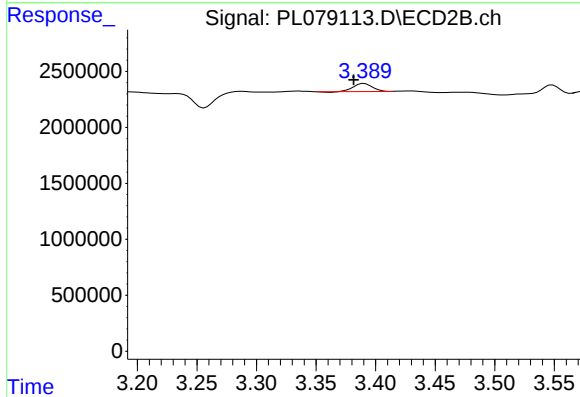
R.T.: 3.055 min
Delta R.T.: -0.006 min
Response: 307210
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

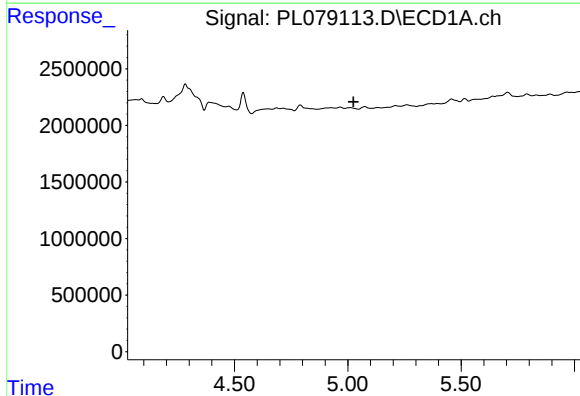
R.T.: 0.000 min
Exp R.T.: 4.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NP-1



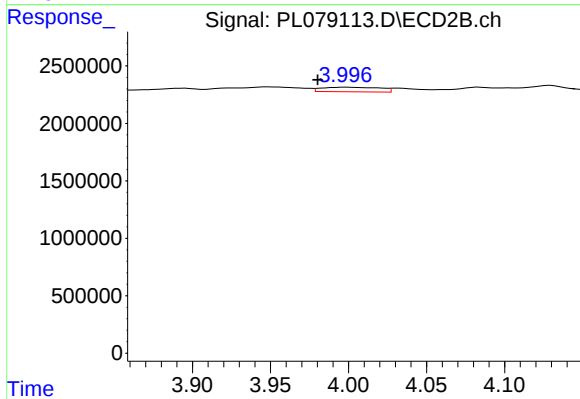
#3 gamma-BHC (Lindane)

R.T.: 3.390 min
Delta R.T.: 0.009 min
Response: 773855
Conc: 0.22 ng/ml



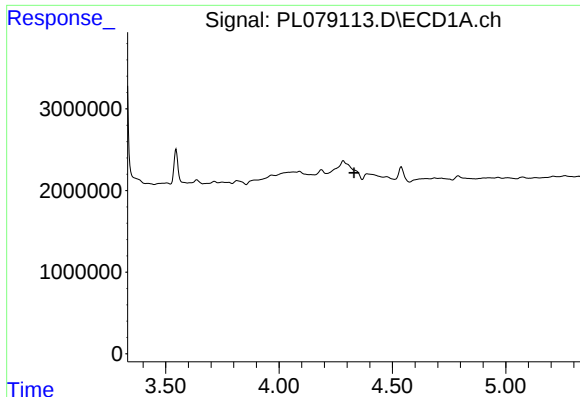
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.



#5 Aldrin

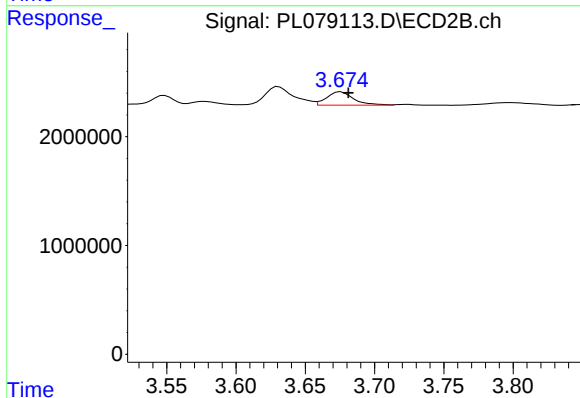
R.T.: 3.998 min
Delta R.T.: 0.018 min
Response: 1052914
Conc: 0.30 ng/ml



#6 beta-BHC

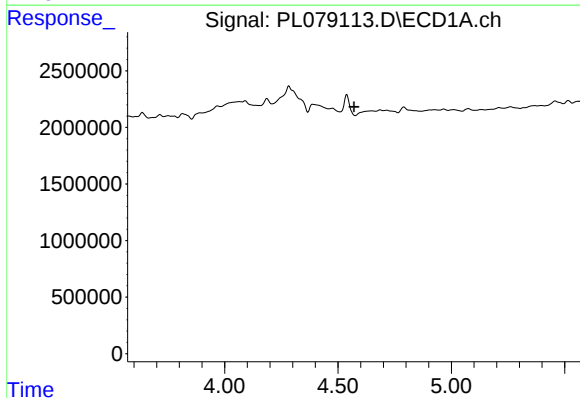
R.T.: 0.000 min
Exp R.T.: 4.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NP-1



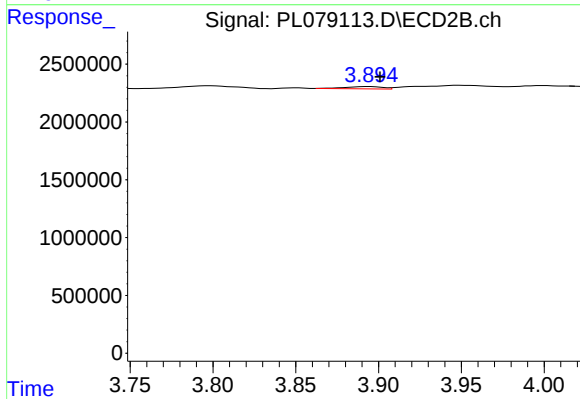
#6 beta-BHC

R.T.: 3.676 min
Delta R.T.: -0.005 min
Response: 1678945
Conc: 1.17 ng/ml



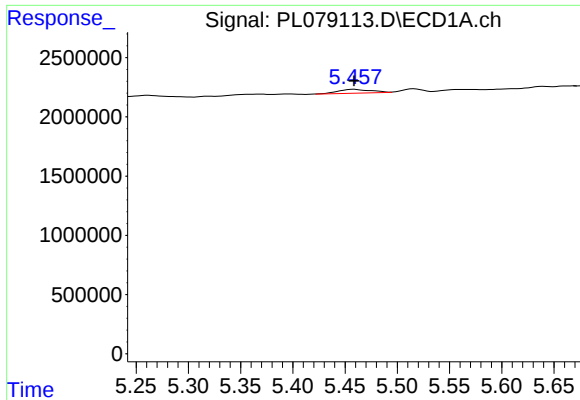
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.



#7 delta-BHC

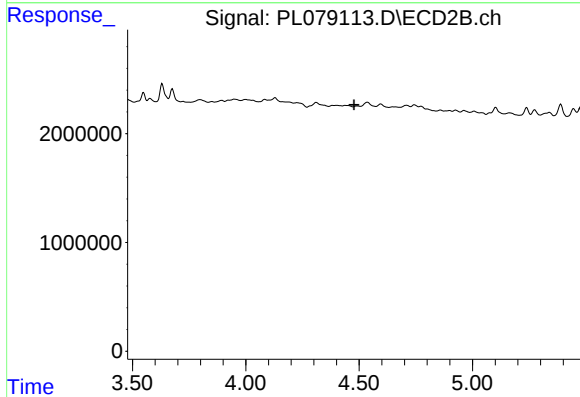
R.T.: 3.895 min
Delta R.T.: -0.006 min
Response: 297943
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

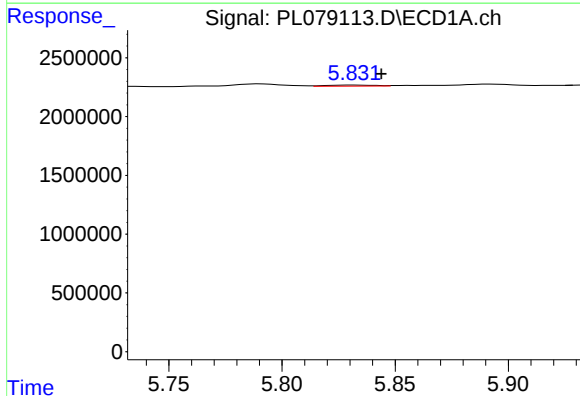
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 704305
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
NP-1



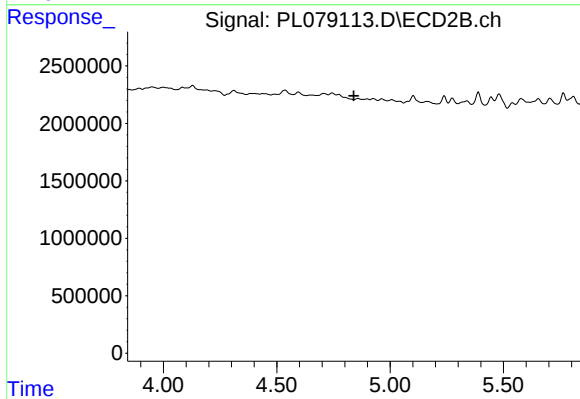
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



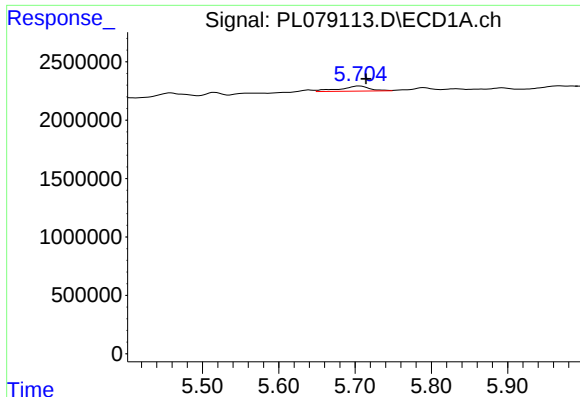
#9 Endosulfan I

R.T.: 5.832 min
Delta R.T.: -0.012 min
Response: 144934
Conc: 0.07 ng/ml



#9 Endosulfan I

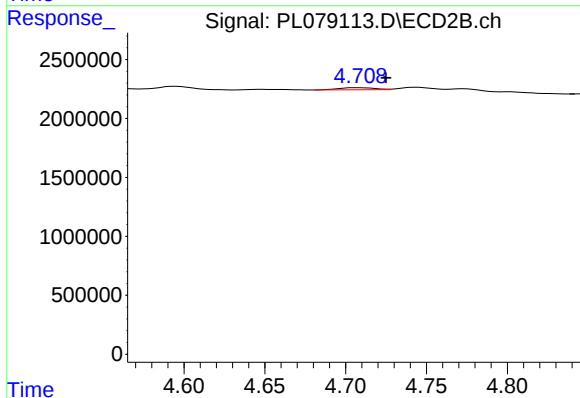
R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

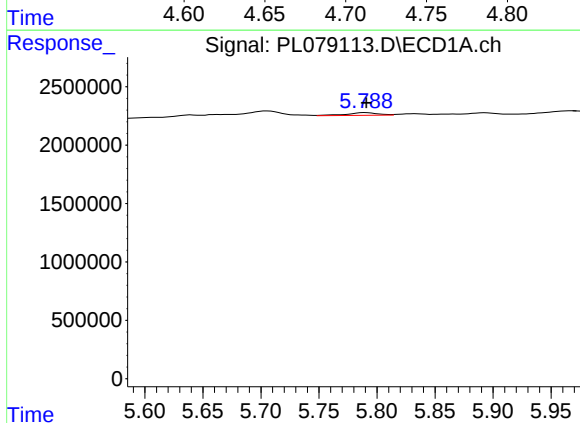
R.T.: 5.705 min
Delta R.T.: -0.009 min
Response: 1177208
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
NP-1



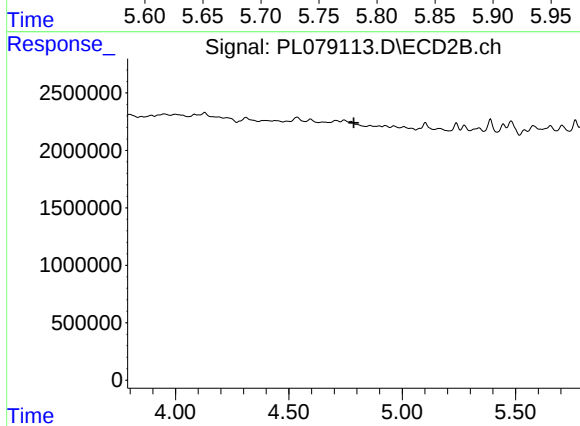
#10 gamma-Chlordane

R.T.: 4.708 min
Delta R.T.: -0.017 min
Response: 261013
Conc: 0.09 ng/ml



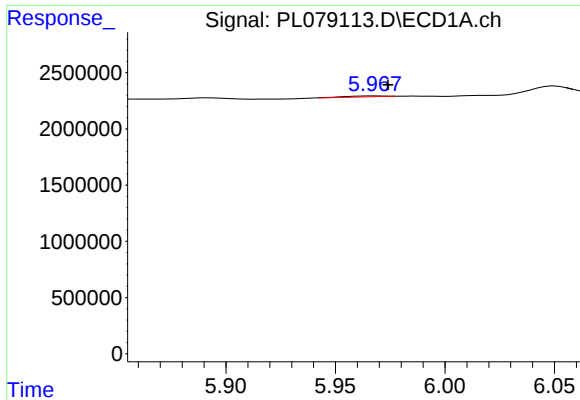
#11 alpha-Chlordane

R.T.: 5.790 min
Delta R.T.: -0.001 min
Response: 415455
Conc: 0.18 ng/ml



#11 alpha-Chlordane

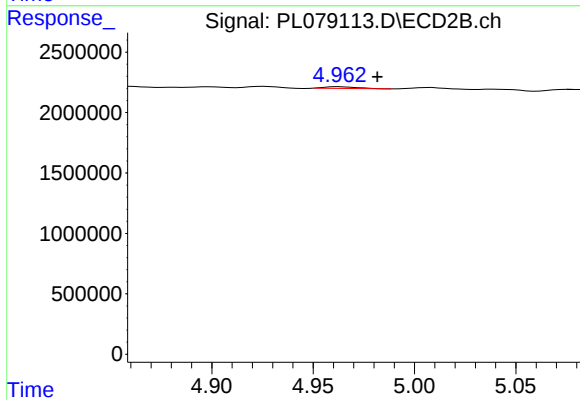
R.T.: 0.000 min
Exp R.T.: 4.787 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

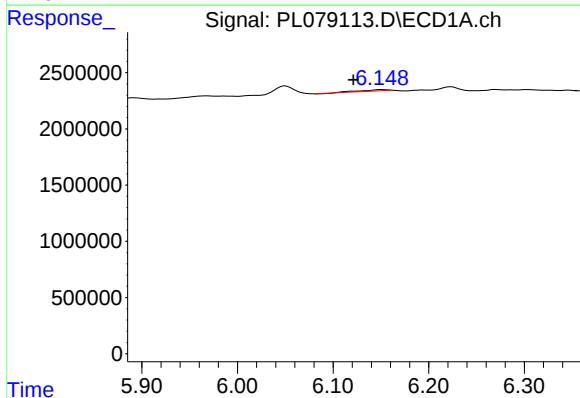
R.T.: 5.968 min
Delta R.T.: -0.006 min
Response: 93731
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
NP-1



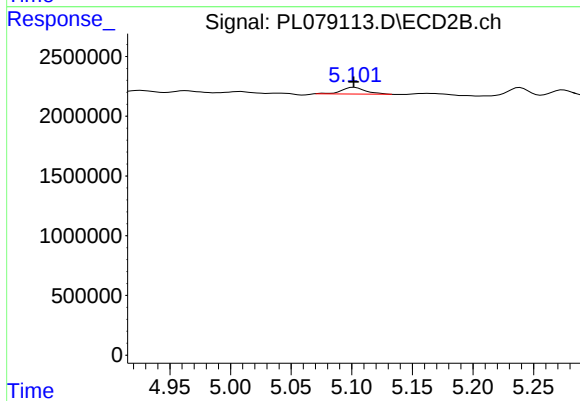
#12 4,4'-DDE

R.T.: 4.963 min
Delta R.T.: -0.019 min
Response: 160901
Conc: 0.06 ng/ml



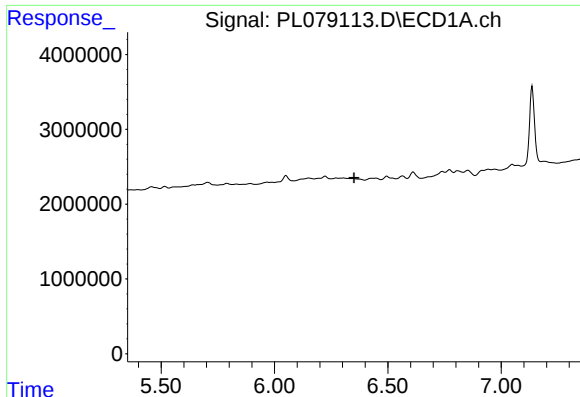
#13 Dieldrin

R.T.: 6.151 min
Delta R.T.: 0.029 min
Response: 258390
Conc: 0.12 ng/ml



#13 Dieldrin

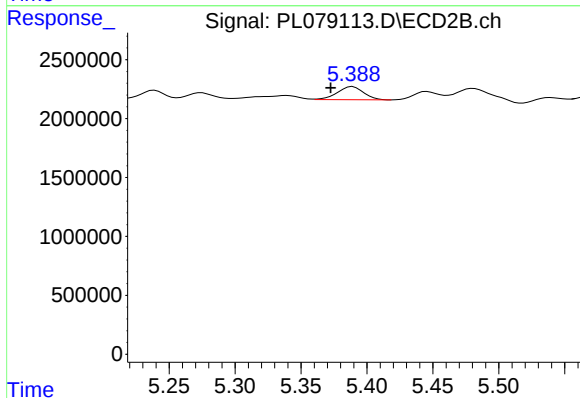
R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 767032
Conc: 0.26 ng/ml



#14 Endrin

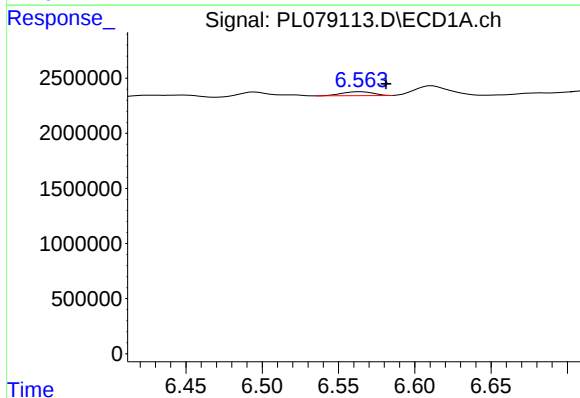
R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NP-1



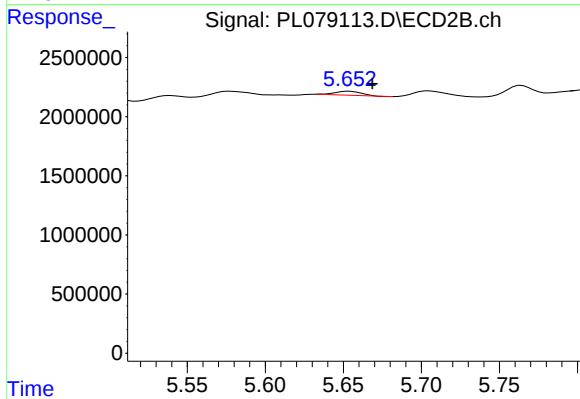
#14 Endrin

R.T.: 5.389 min
Delta R.T.: 0.017 min
Response: 1541807
Conc: 0.59 ng/ml



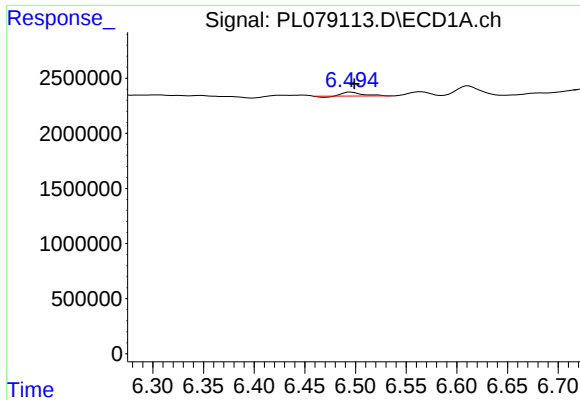
#15 Endosulfan II

R.T.: 6.565 min
Delta R.T.: -0.017 min
Response: 506706
Conc: 0.27 ng/ml



#15 Endosulfan II

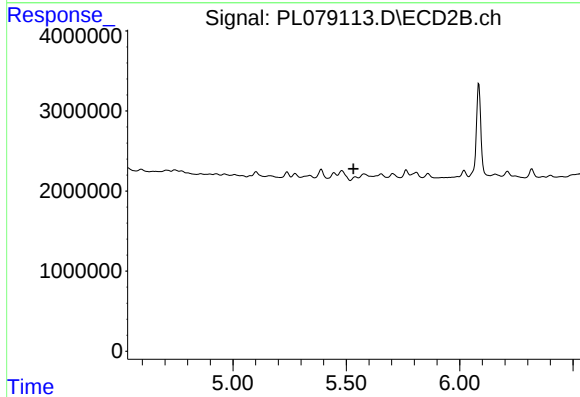
R.T.: 5.654 min
Delta R.T.: -0.015 min
Response: 383373
Conc: 0.17 ng/ml



#16 4,4'-DDD

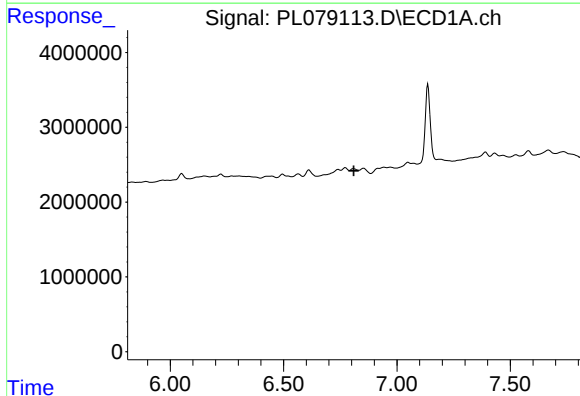
R.T.: 6.495 min
Delta R.T.: -0.004 min
Response: 429608
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
NP-1



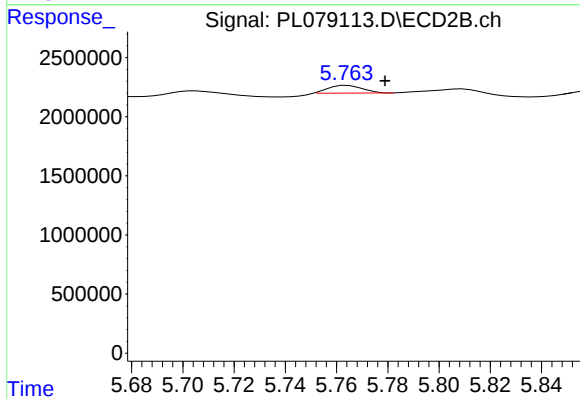
#16 4,4'-DDD

R.T.: 5.540 min
Delta R.T.: 0.007 min
Response: -264453
Conc: N.D.



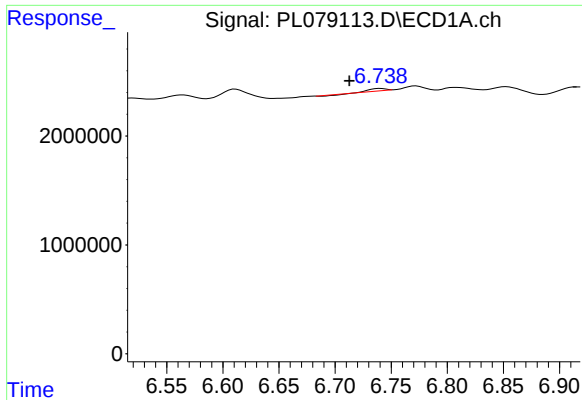
#17 4,4'-DDT

R.T.: 6.807 min
Delta R.T.: -0.003 min
Response: -105922
Conc: N.D.



#17 4,4'-DDT

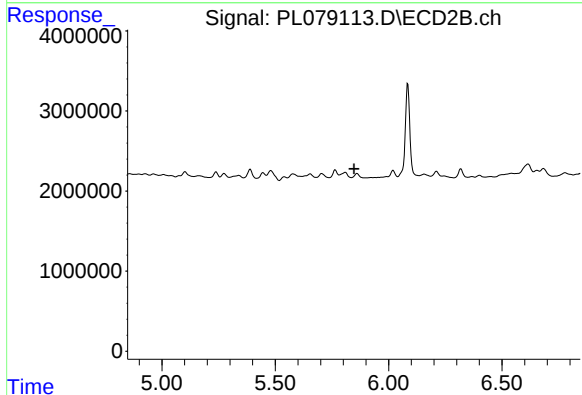
R.T.: 5.764 min
Delta R.T.: -0.015 min
Response: 593829
Conc: 0.27 ng/ml



#18 Endrin aldehyde

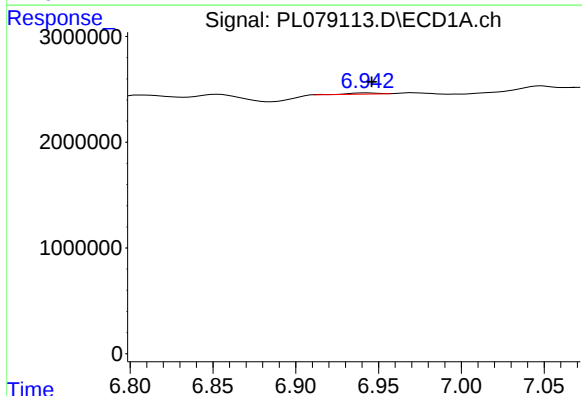
R.T.: 6.740 min
Delta R.T.: 0.028 min
Response: 229486
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
NP-1



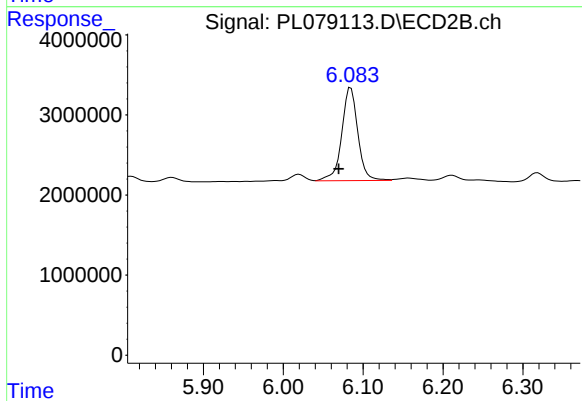
#18 Endrin aldehyde

R.T.: 5.861 min
Delta R.T.: 0.013 min
Response: -144966
Conc: N.D.



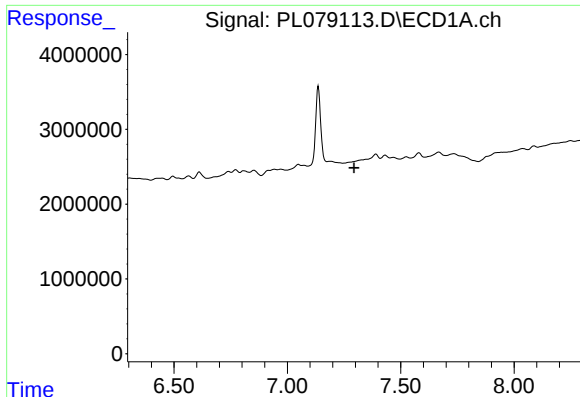
#19 Endosulfan Sulfate

R.T.: 6.943 min
Delta R.T.: -0.003 min
Response: 146880
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

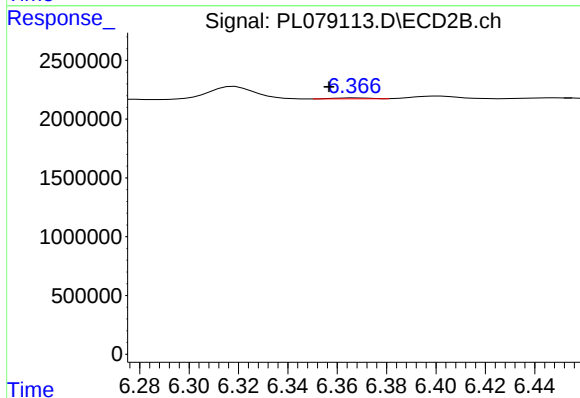
R.T.: 6.085 min
Delta R.T.: 0.015 min
Response: 16243831
Conc: 6.82 ng/ml



#20 Methoxychlor

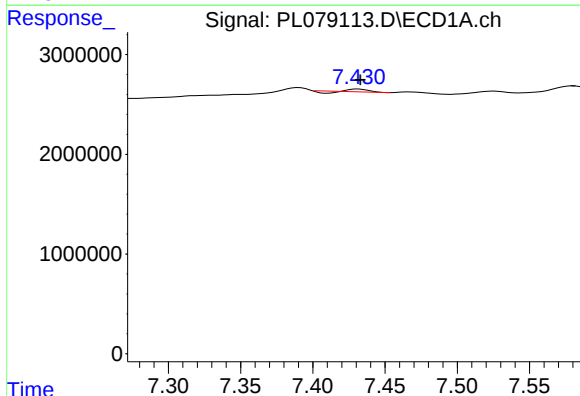
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NP-1



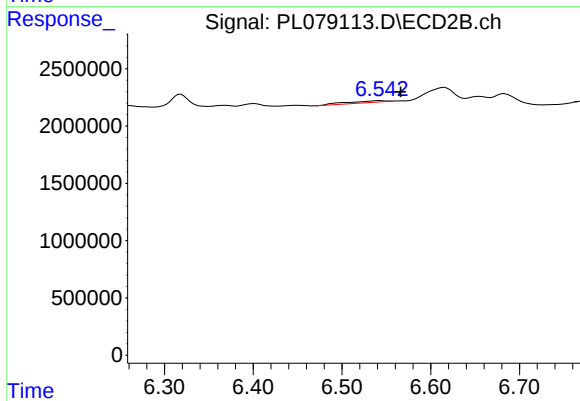
#20 Methoxychlor

R.T.: 6.368 min
Delta R.T.: 0.011 min
Response: 83425
Conc: 0.07 ng/ml



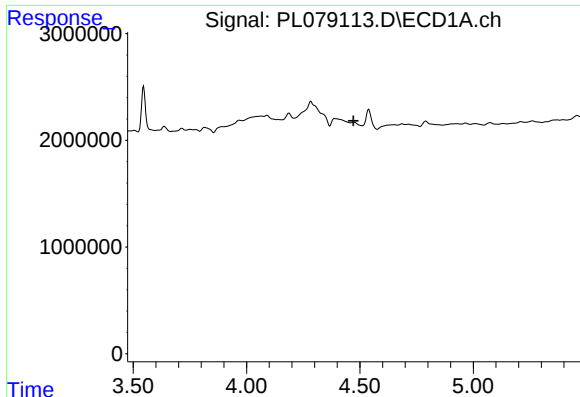
#21 Endrin ketone

R.T.: 7.431 min
Delta R.T.: -0.002 min
Response: 121266
Conc: 0.06 ng/ml



#21 Endrin ketone

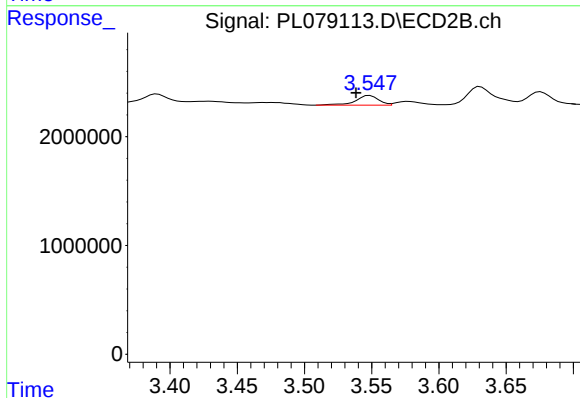
R.T.: 6.544 min
Delta R.T.: -0.023 min
Response: 471073
Conc: 0.18 ng/ml



#23 Chlordane-1

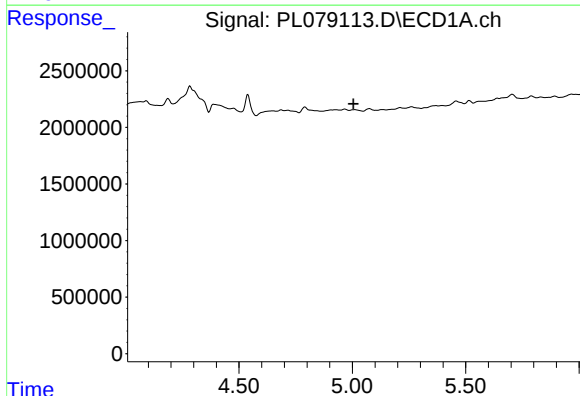
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NP-1



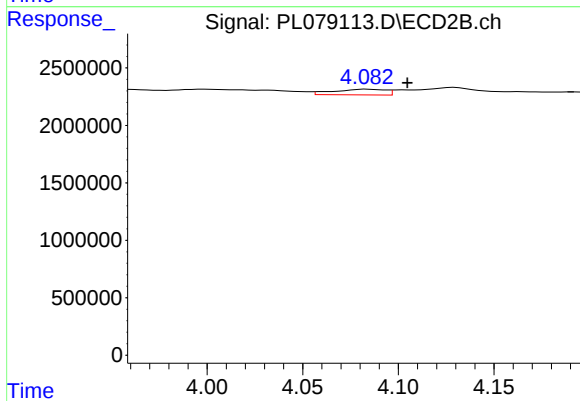
#23 Chlordane-1

R.T.: 3.549 min
Delta R.T.: 0.010 min
Response: 1067379
Conc: 10.58 ng/ml



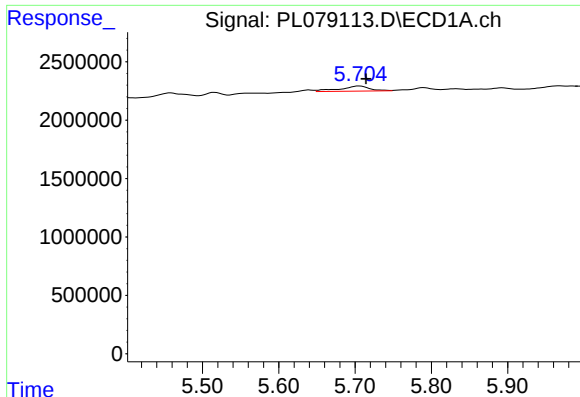
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.



#24 Chlordane-2

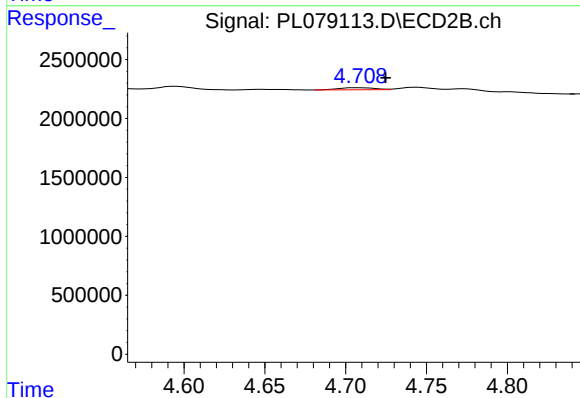
R.T.: 4.083 min
Delta R.T.: -0.021 min
Response: 930073
Conc: 8.74 ng/ml



#25 Chlordane-3

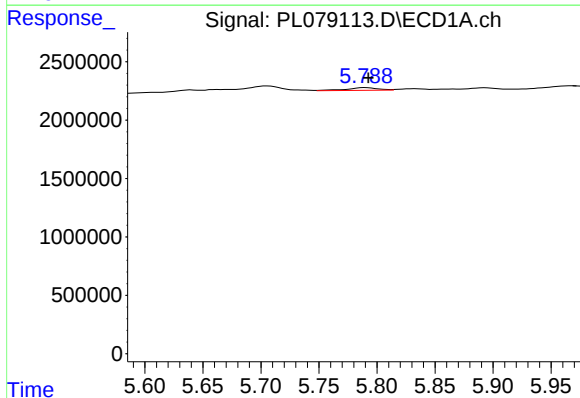
R.T.: 5.705 min
Delta R.T.: -0.009 min
Response: 1177208
Conc: 3.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
NP-1



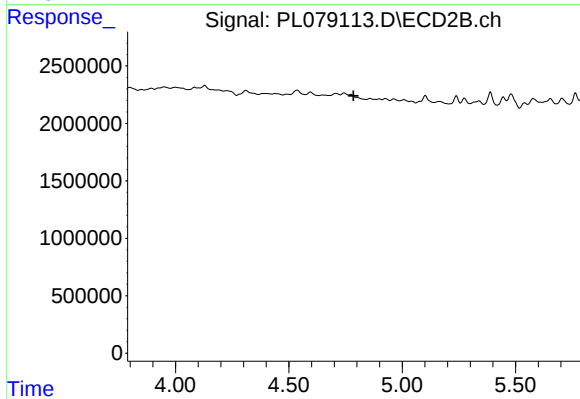
#25 Chlordane-3

R.T.: 4.708 min
Delta R.T.: -0.017 min
Response: 261013
Conc: 0.86 ng/ml



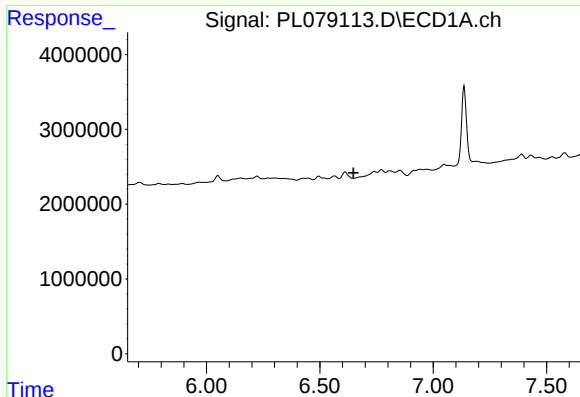
#26 Chlordane-4

R.T.: 5.790 min
Delta R.T.: -0.003 min
Response: 415455
Conc: 1.01 ng/ml



#26 Chlordane-4

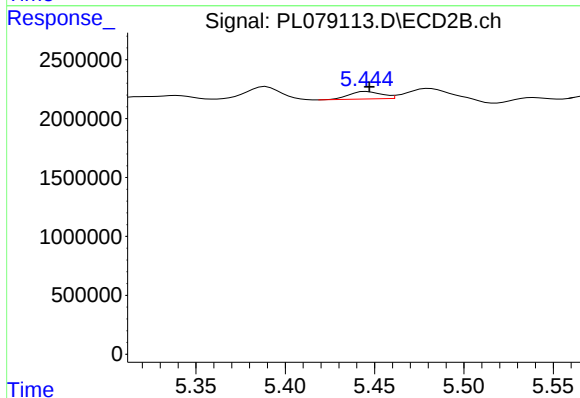
R.T.: 0.000 min
Exp R.T.: 4.785 min
Response: 0
Conc: N.D.



#27 Chlordane-5

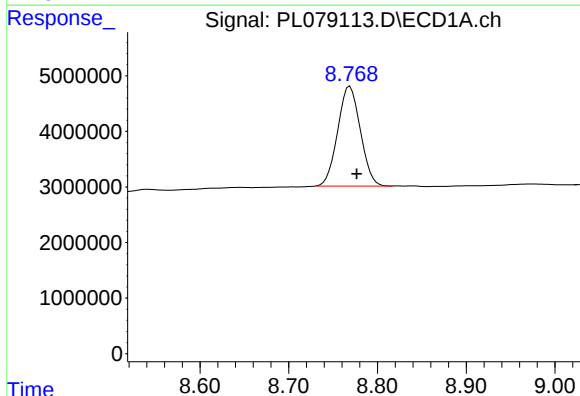
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NP-1



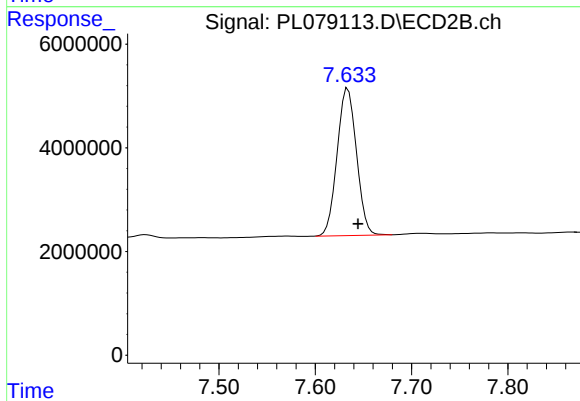
#27 Chlordane-5

R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 809272
Conc: 9.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.008 min
Response: 31820701
Conc: 21.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: -0.010 min
Response: 39796885
Conc: 21.01 ng/ml