

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120922\
 Data File : PL079646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2022 08:33
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 23:50:16 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...	3.318	2.569	786132	890485	0.348	0.327
28)	SA Decachlor...	0.000	7.655f	0	129945	N.D.	0.055 #
Target Compounds							
2)	A alpha-BHC	3.757f	0.000	220366	0	0.064	N.D. #
3)	MA gamma-BHC...	4.131f	0.000	54876	0	0.017	N.D. #
4)	MA Heptachlor	4.660f	3.674f	125546	1675937	0.038	0.436 #
5)	MB Aldrin	5.008	3.997f	54295	138912	0.017	0.037 #
6)	B beta-BHC	0.000	3.674	0	1675937	N.D.	1.106 #
7)	B delta-BHC	4.547f	3.893	3160229	149459	1.139	0.039 #
8)	B Heptachlo...	5.472f	4.445f	23711133	4668402	8.305	1.383 #
10)	B gamma-Chl...	5.716	0.000	365532	0	0.128	N.D. #
11)	B alpha-Chl...	5.797	4.777	314128	13268653	0.109	3.962 #
12)	B 4,4'-DDE	5.960	4.960	1129004	2366170	0.452	0.772 #
13)	MA Dieldrin	0.000	5.101	0	6068828	N.D.	1.800 #
14)	MA Endrin	0.000	5.343f	0	324582	N.D.	0.107 #
17)	MA 4,4'-DDT	6.813	5.754	1771944	210332	0.781	0.080 #
18)	B Endrin al...	0.000	5.846	0	82031	N.D.	0.039 #
19)	B Endosulfa...	0.000	6.037f	0	229549	N.D.	0.081 #
20)	A Methoxychlor	0.000	6.355	0	522354	N.D.	0.384 #
21)	B Endrin ke...	0.000	6.528f	0	221800	N.D.	0.072 #
23)	Chlordane-1	4.489f	3.549f	217030	1953190	2.301	18.364 #
24)	Chlordane-2	5.008	4.100	54295	10426022	0.515	89.049 #
25)	Chlordane-3	5.716	0.000	365532	0	0.880	N.D. #
26)	Chlordane-4	5.797	4.777	314128	13268653	0.617	36.617 #
27)	Chlordane-5	0.000	5.447	0	58021	N.D.	0.645 #

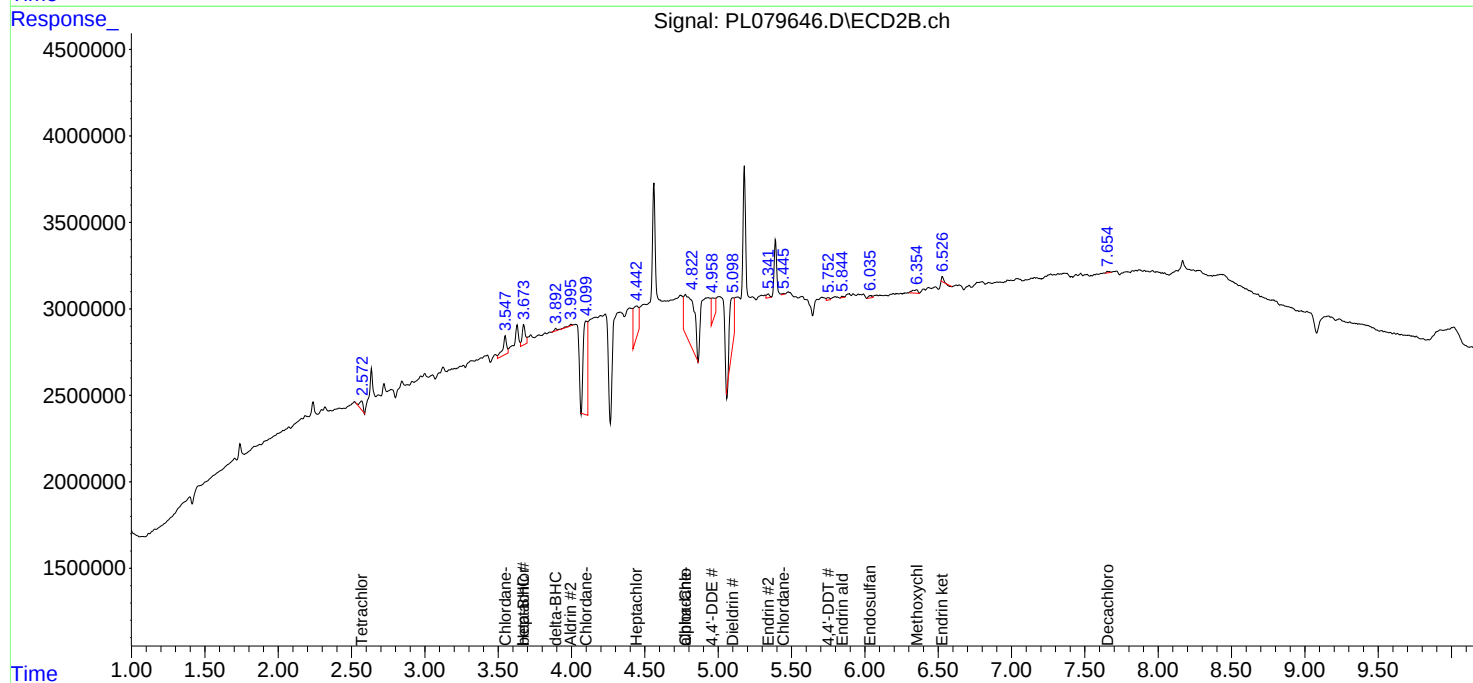
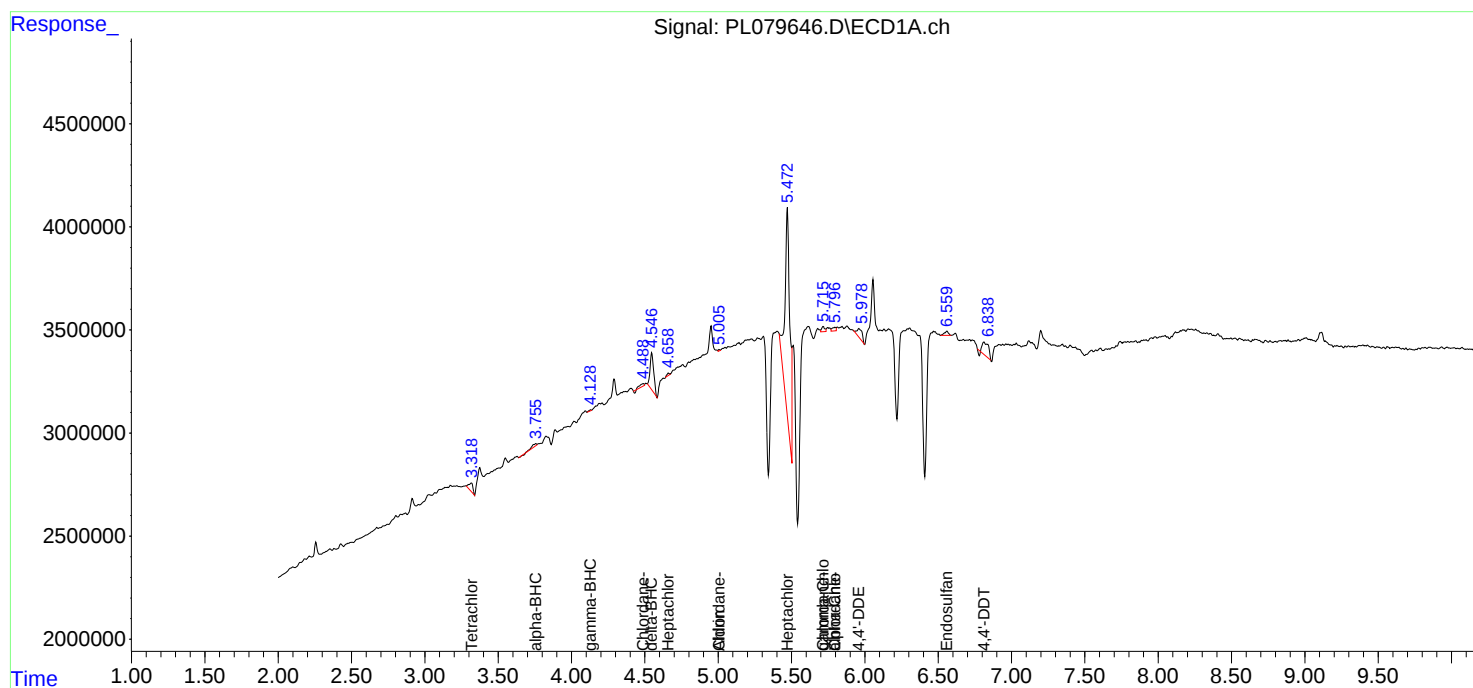
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

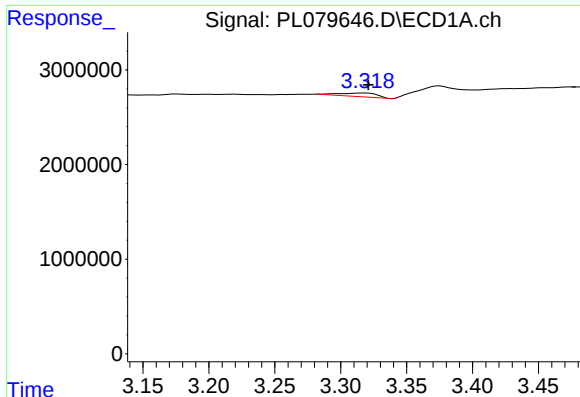
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120922\
Data File : PL079646.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2022 08:33
Operator : AR\AJ
Sample : HEXANE
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 23:50:16 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

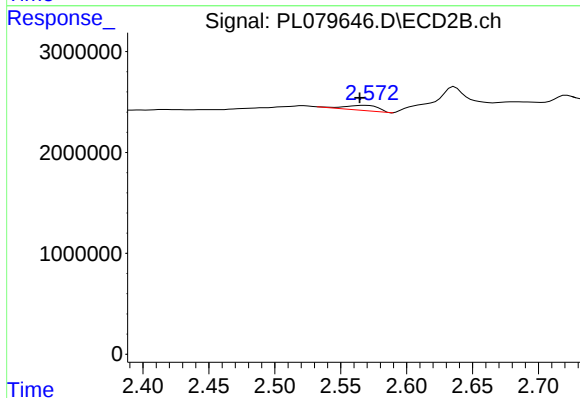




#1 Tetrachloro-m-xylene

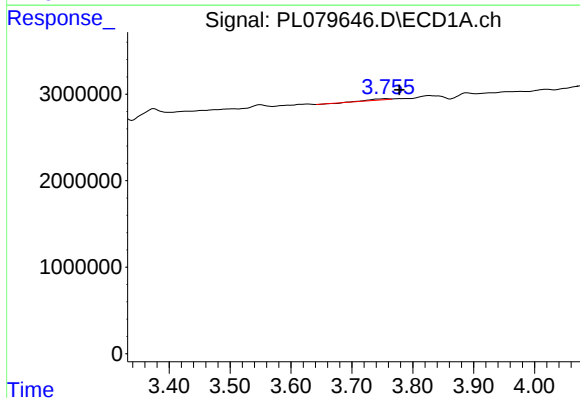
R.T.: 3.318 min
Delta R.T.: -0.003 min
Response: 786132
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



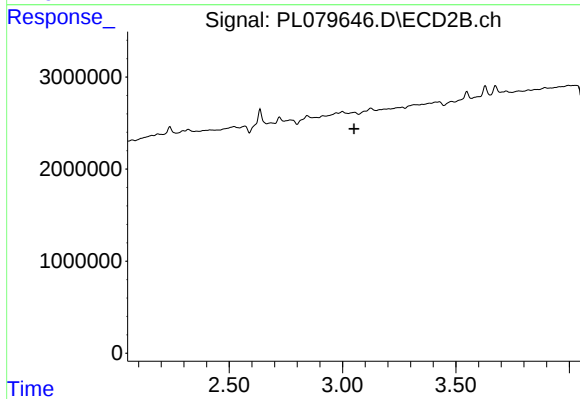
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: 0.005 min
Response: 890485
Conc: 0.33 ng/ml



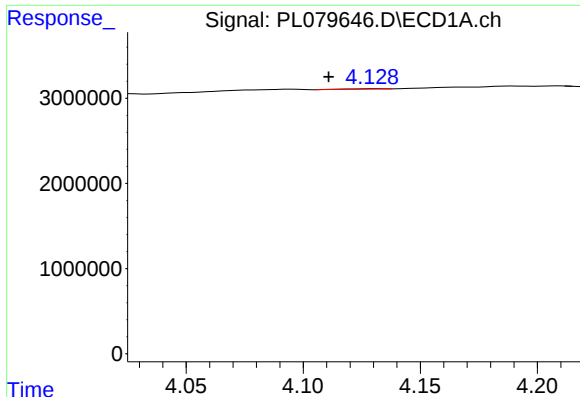
#2 alpha-BHC

R.T.: 3.757 min
Delta R.T.: -0.021 min
Response: 220366
Conc: 0.06 ng/ml



#2 alpha-BHC

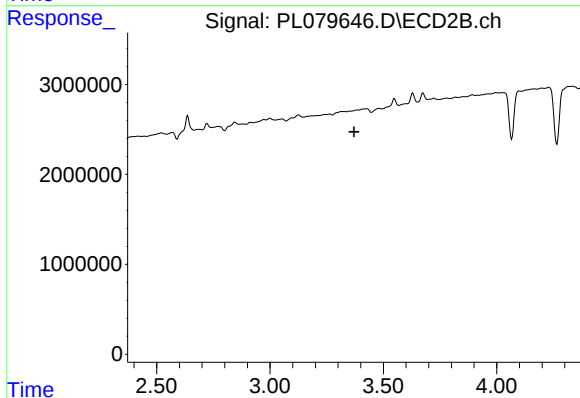
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

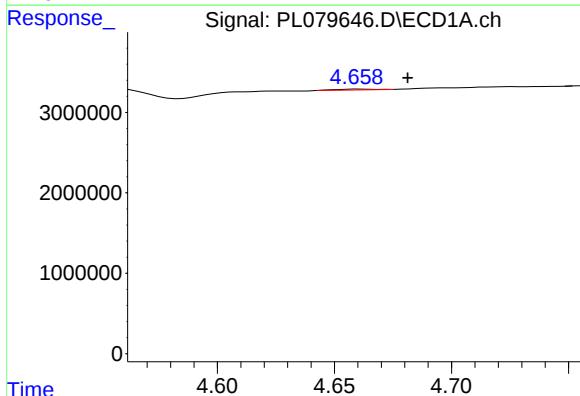
R.T.: 4.131 min
Delta R.T.: 0.020 min
Response: 54876
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



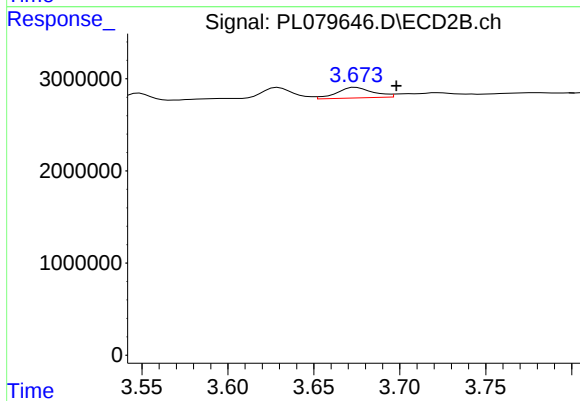
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.371 min
Response: 0
Conc: N.D.



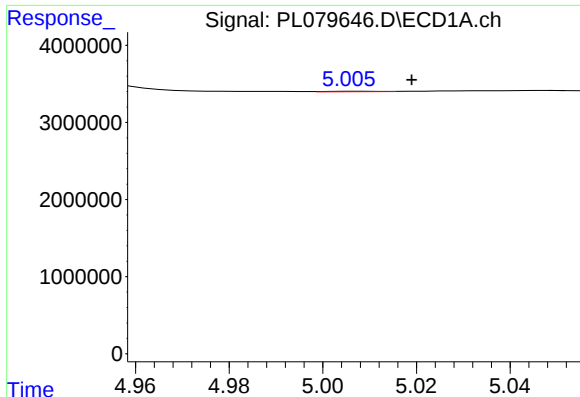
#4 Heptachlor

R.T.: 4.660 min
Delta R.T.: -0.021 min
Response: 125546
Conc: 0.04 ng/ml



#4 Heptachlor

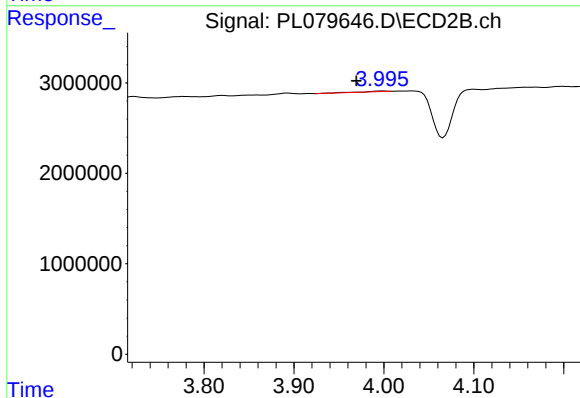
R.T.: 3.674 min
Delta R.T.: -0.024 min
Response: 1675937
Conc: 0.44 ng/ml



#5 Aldrin

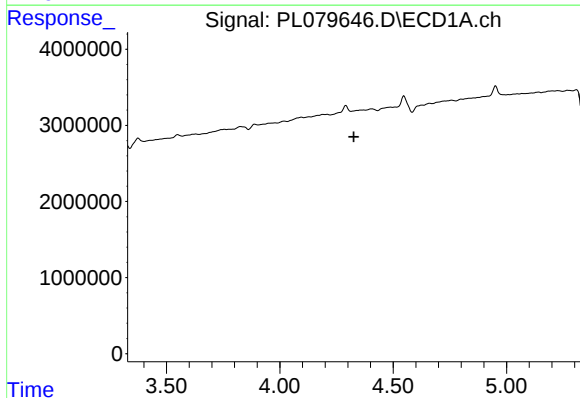
R.T.: 5.008 min
Delta R.T.: -0.011 min
Response: 54295
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



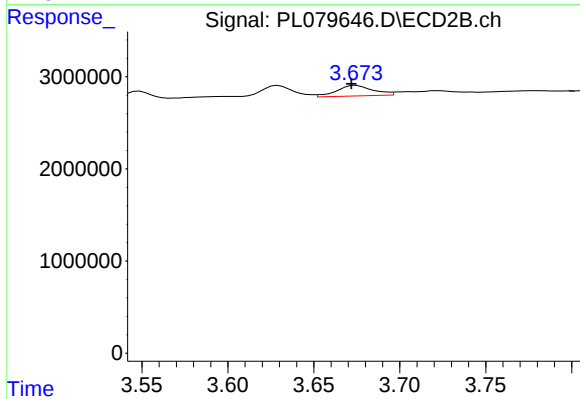
#5 Aldrin

R.T.: 3.997 min
Delta R.T.: 0.028 min
Response: 138912
Conc: 0.04 ng/ml



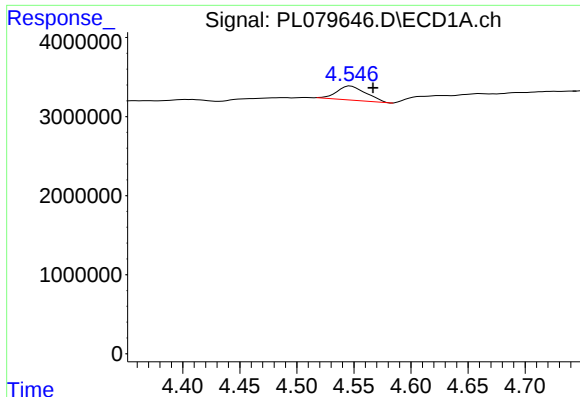
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.327 min
Response: 0
Conc: N.D.



#6 beta-BHC

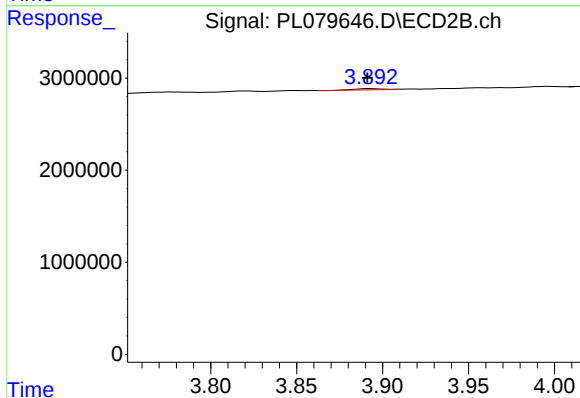
R.T.: 3.674 min
Delta R.T.: 0.003 min
Response: 1675937
Conc: 1.11 ng/ml



#7 delta-BHC

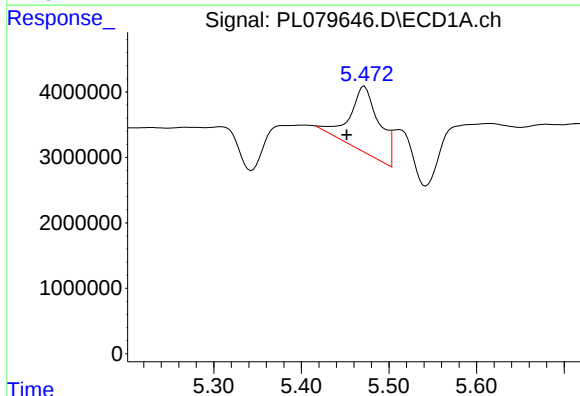
R.T.: 4.547 min
Delta R.T.: -0.020 min
Response: 3160229
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



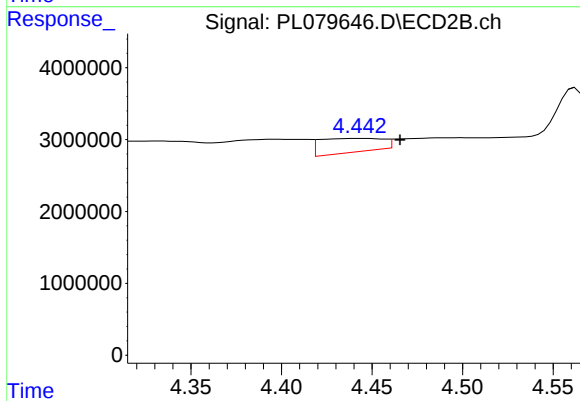
#7 delta-BHC

R.T.: 3.893 min
Delta R.T.: 0.002 min
Response: 149459
Conc: 0.04 ng/ml



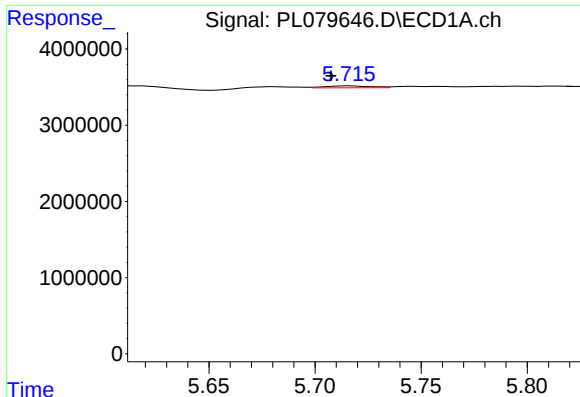
#8 Heptachlor epoxide

R.T.: 5.472 min
Delta R.T.: 0.020 min
Response: 23711133
Conc: 8.31 ng/ml



#8 Heptachlor epoxide

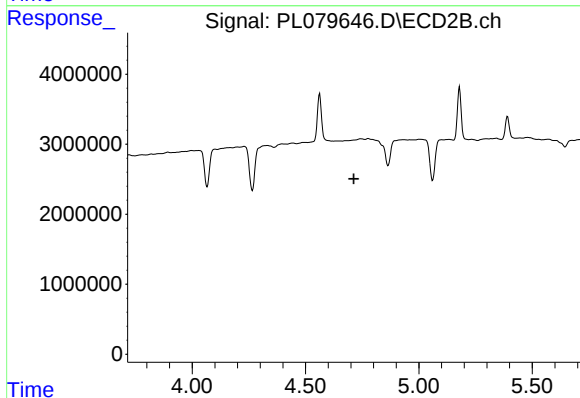
R.T.: 4.445 min
Delta R.T.: -0.021 min
Response: 4668402
Conc: 1.38 ng/ml



#10 gamma-Chlordane

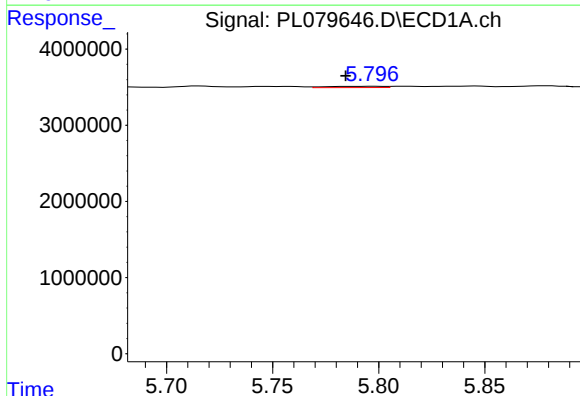
R.T.: 5.716 min
Delta R.T.: 0.008 min
Response: 365532
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



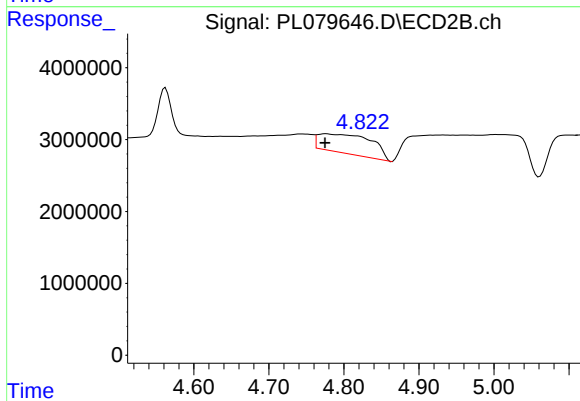
#10 gamma-Chlordane

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



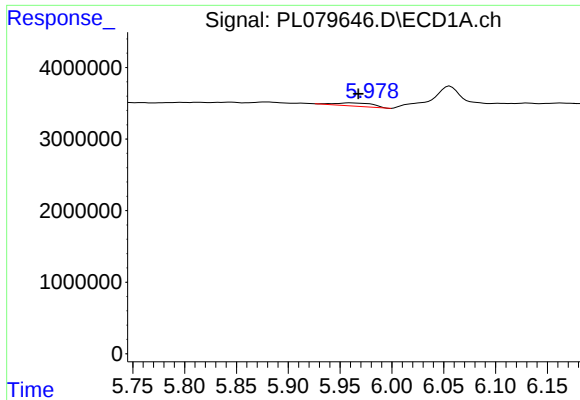
#11 alpha-Chlordane

R.T.: 5.797 min
Delta R.T.: 0.013 min
Response: 314128
Conc: 0.11 ng/ml



#11 alpha-Chlordane

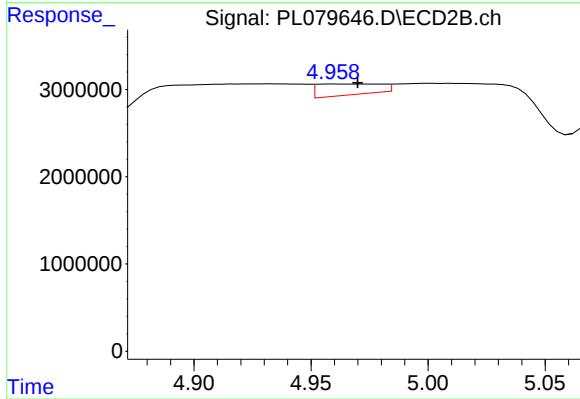
R.T.: 4.777 min
Delta R.T.: 0.002 min
Response: 13268653
Conc: 3.96 ng/ml



#12 4,4'-DDE

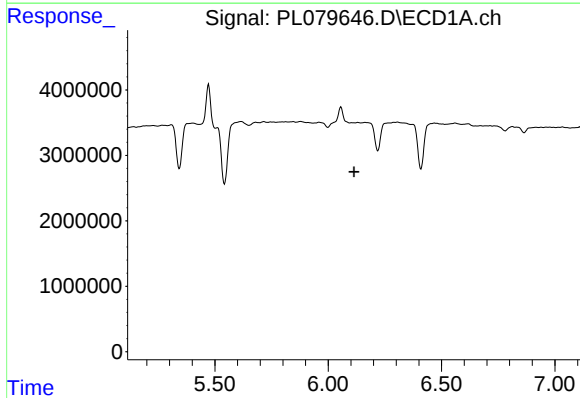
R.T.: 5.960 min
Delta R.T.: -0.008 min
Response: 1129004
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



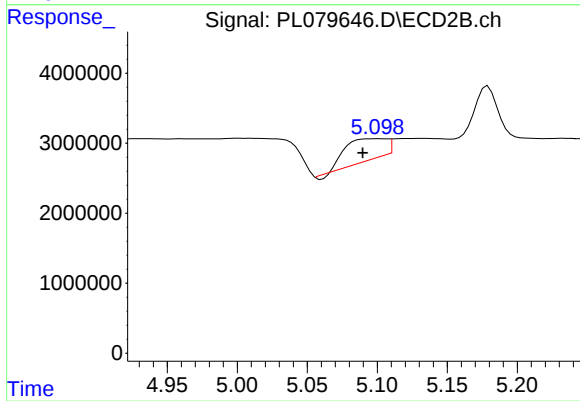
#12 4,4'-DDE

R.T.: 4.960 min
Delta R.T.: -0.010 min
Response: 2366170
Conc: 0.77 ng/ml



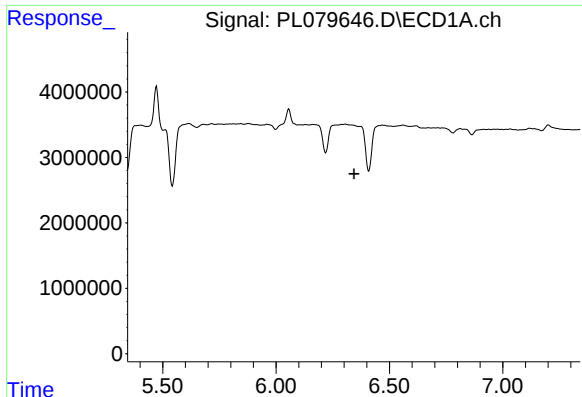
#13 Dieldrin

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



#13 Dieldrin

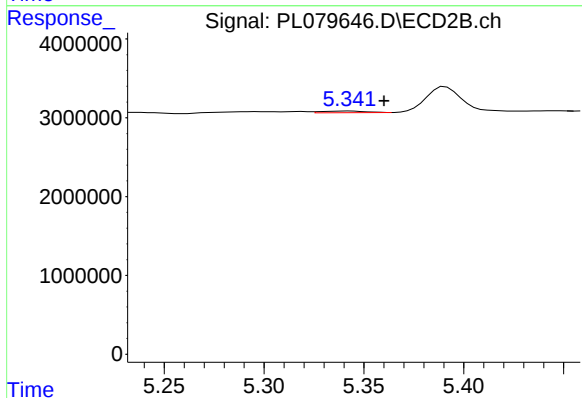
R.T.: 5.101 min
Delta R.T.: 0.012 min
Response: 6068828
Conc: 1.80 ng/ml



#14 Endrin

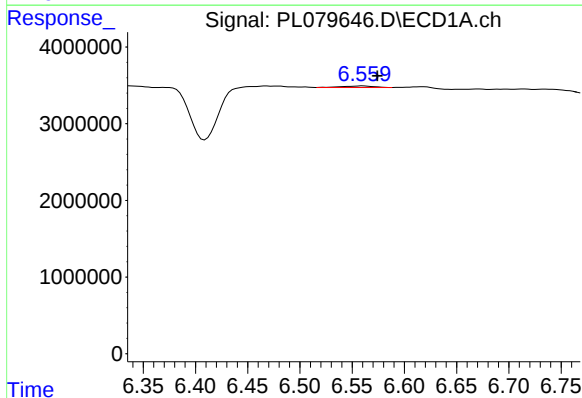
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



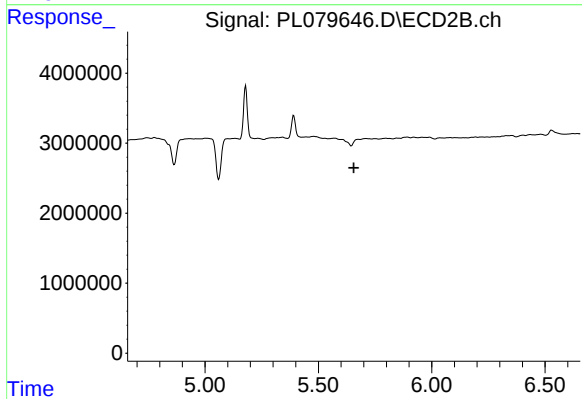
#14 Endrin

R.T.: 5.343 min
Delta R.T.: -0.017 min
Response: 324582
Conc: 0.11 ng/ml



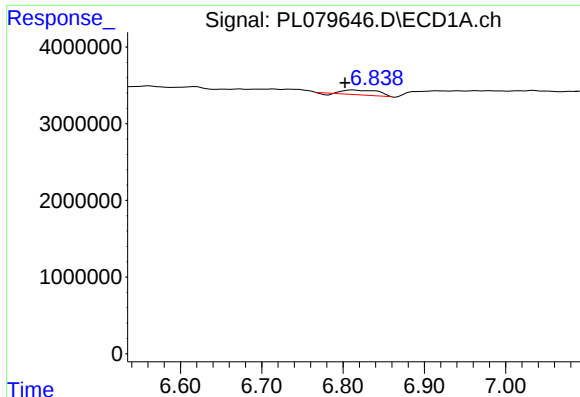
#15 Endosulfan II

R.T.: 6.561 min
Delta R.T.: -0.014 min
Response: 393828
Conc: 0.17 ng/ml



#15 Endosulfan II

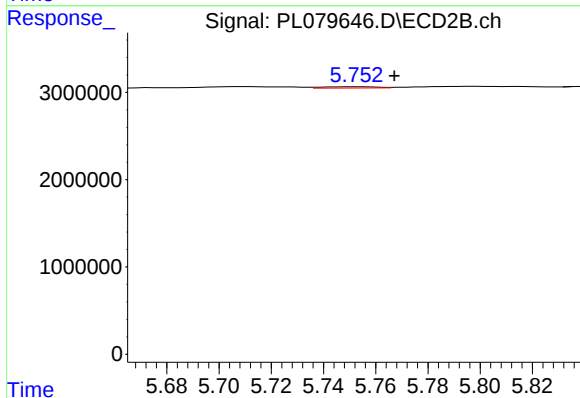
R.T.: 5.675 min
Delta R.T.: 0.018 min
Response: -644488
Conc: N.D.



#17 4,4'-DDT

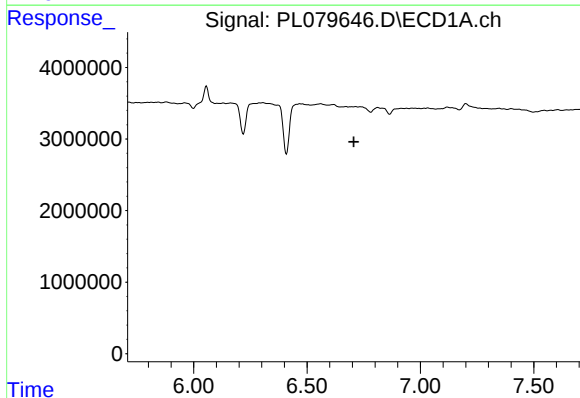
R.T.: 6.813 min
Delta R.T.: 0.010 min
Response: 1771944
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



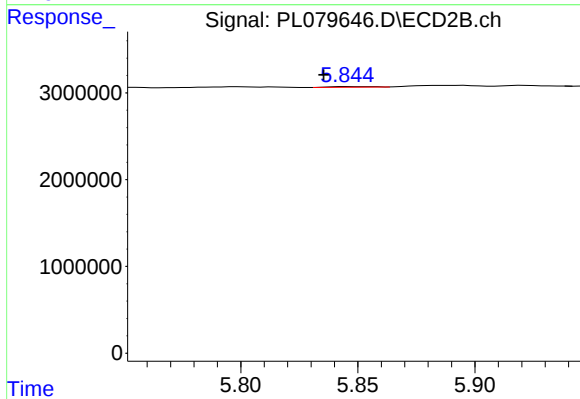
#17 4,4'-DDT

R.T.: 5.754 min
Delta R.T.: -0.014 min
Response: 210332
Conc: 0.08 ng/ml



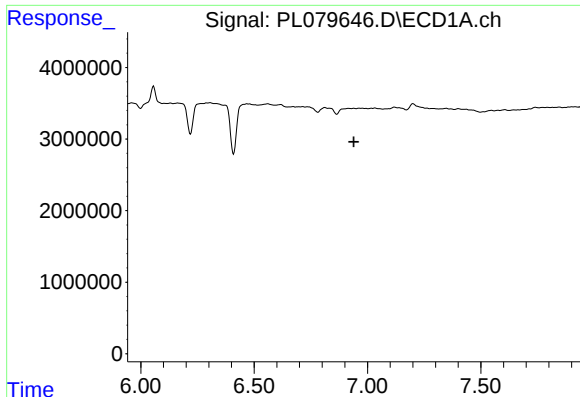
#18 Endrin aldehyde

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



#18 Endrin aldehyde

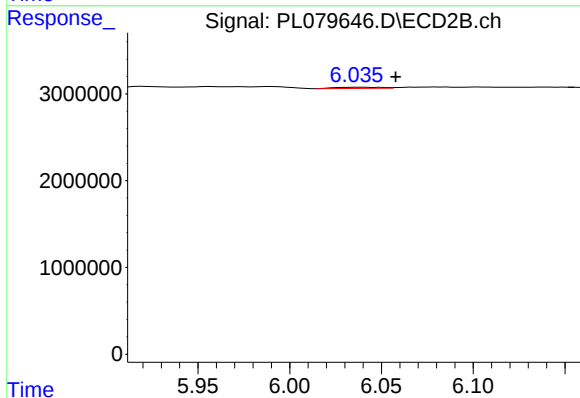
R.T.: 5.846 min
Delta R.T.: 0.010 min
Response: 82031
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

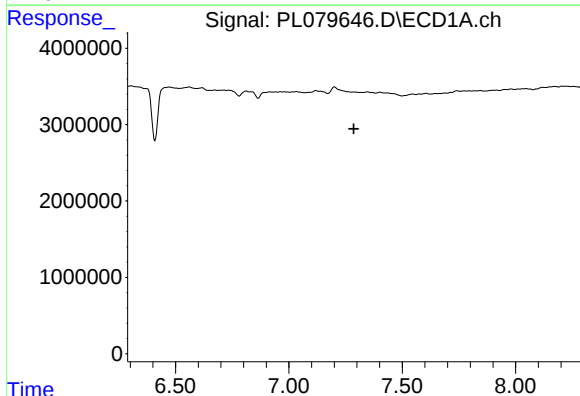
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



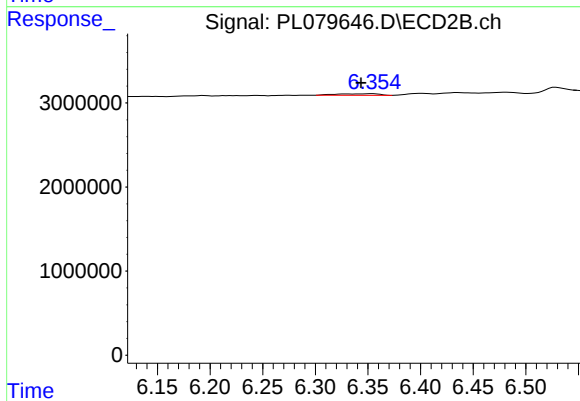
#19 Endosulfan Sulfate

R.T.: 6.037 min
Delta R.T.: -0.021 min
Response: 229549
Conc: 0.08 ng/ml



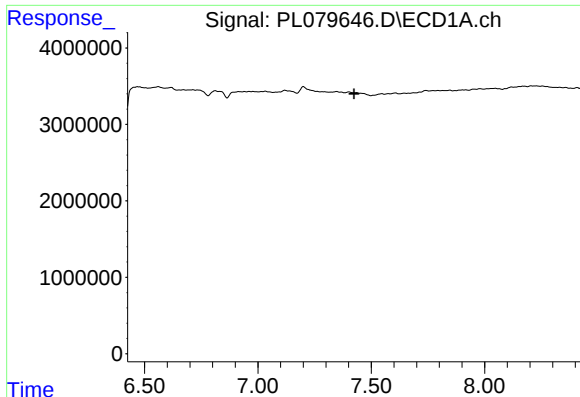
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.



#20 Methoxychlor

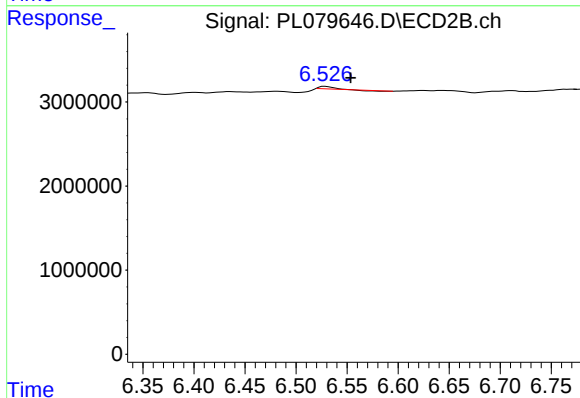
R.T.: 6.355 min
Delta R.T.: 0.011 min
Response: 522354
Conc: 0.38 ng/ml



#21 Endrin ketone

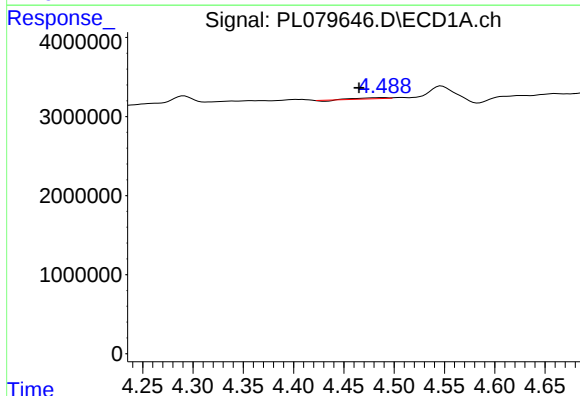
R.T.: 0.000 min
Exp R.T.: 7.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



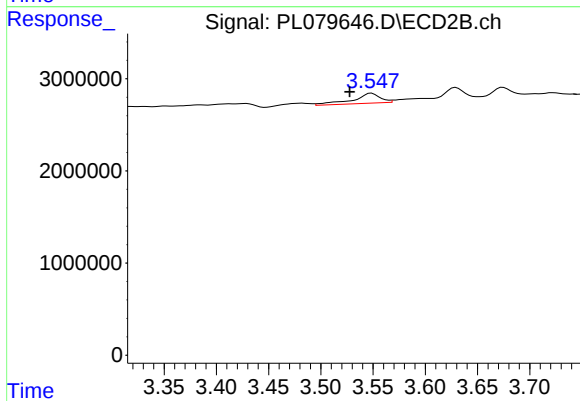
#21 Endrin ketone

R.T.: 6.528 min
Delta R.T.: -0.025 min
Response: 221800
Conc: 0.07 ng/ml



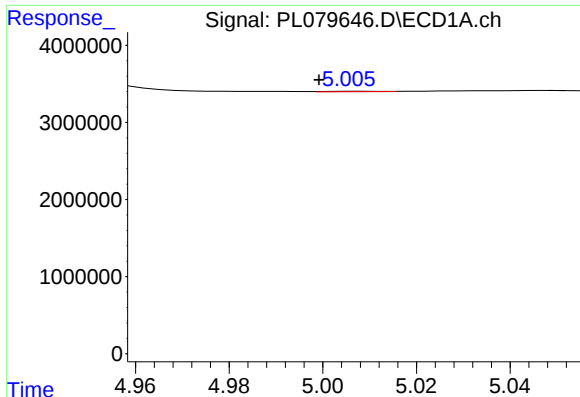
#23 Chlordane-1

R.T.: 4.489 min
Delta R.T.: 0.024 min
Response: 217030
Conc: 2.30 ng/ml



#23 Chlordane-1

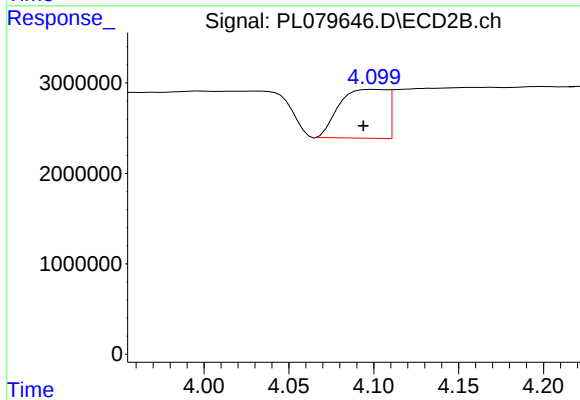
R.T.: 3.549 min
Delta R.T.: 0.021 min
Response: 1953190
Conc: 18.36 ng/ml



#24 Chlordane-2

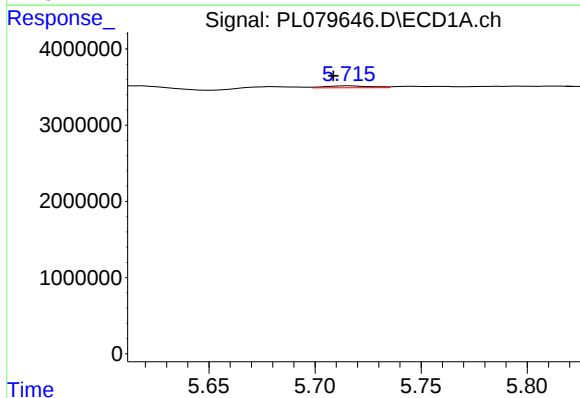
R.T.: 5.008 min
Delta R.T.: 0.009 min
Response: 54295
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



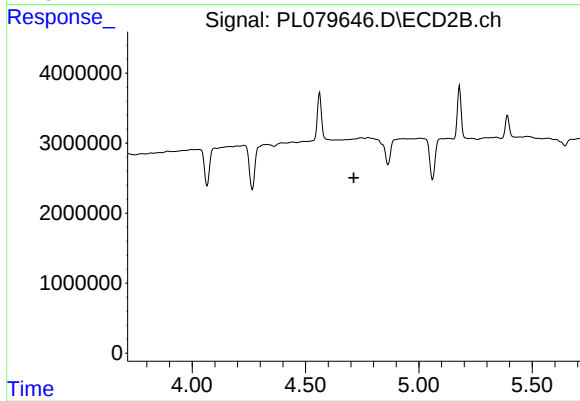
#24 Chlordane-2

R.T.: 4.100 min
Delta R.T.: 0.006 min
Response: 10426022
Conc: 89.05 ng/ml



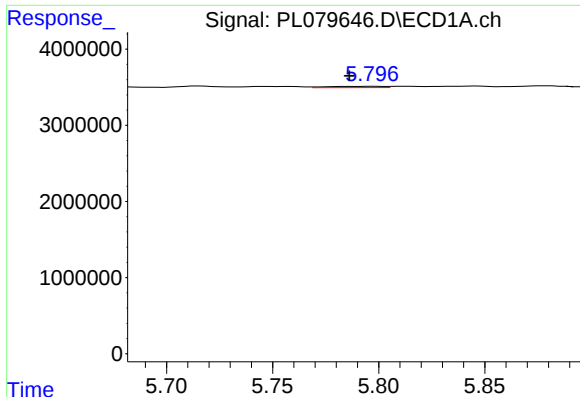
#25 Chlordane-3

R.T.: 5.716 min
Delta R.T.: 0.007 min
Response: 365532
Conc: 0.88 ng/ml



#25 Chlordane-3

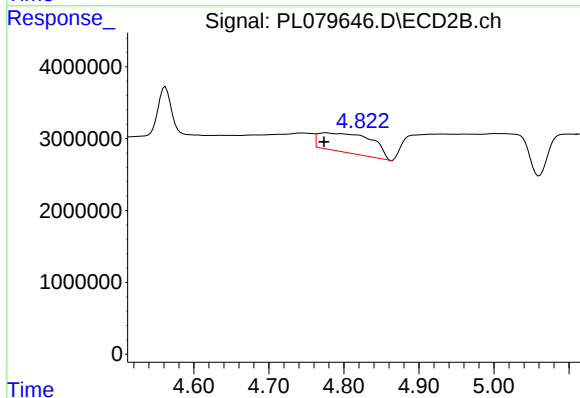
R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



#26 Chlordane-4

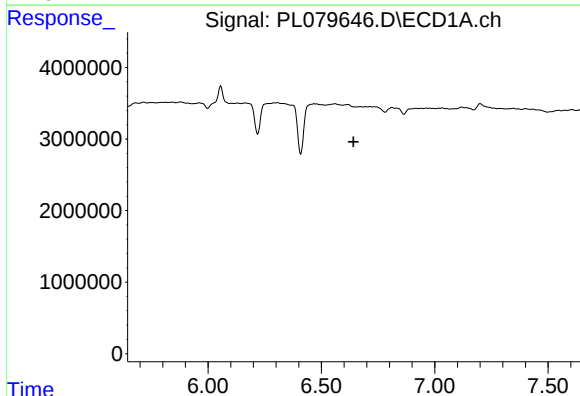
R.T.: 5.797 min
Delta R.T.: 0.011 min
Response: 314128
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



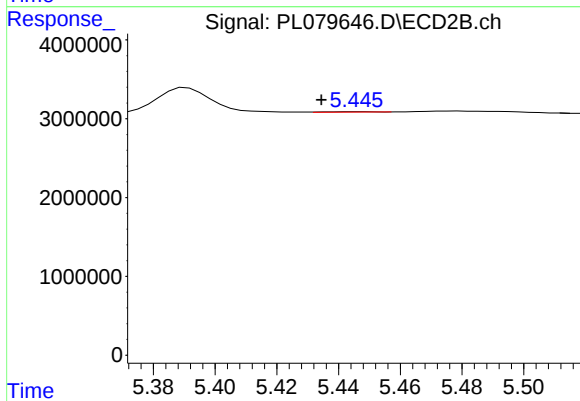
#26 Chlordane-4

R.T.: 4.777 min
Delta R.T.: 0.003 min
Response: 13268653
Conc: 36.62 ng/ml



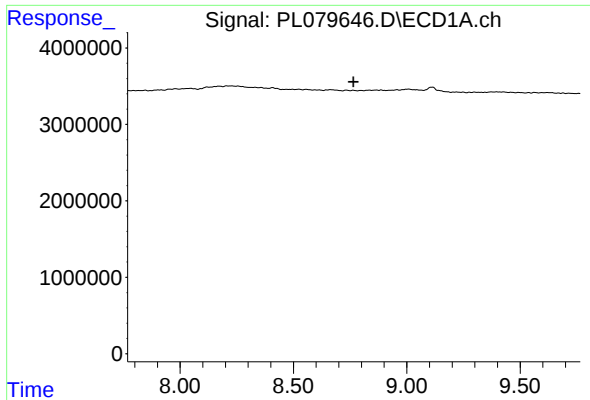
#27 Chlordane-5

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



#27 Chlordane-5

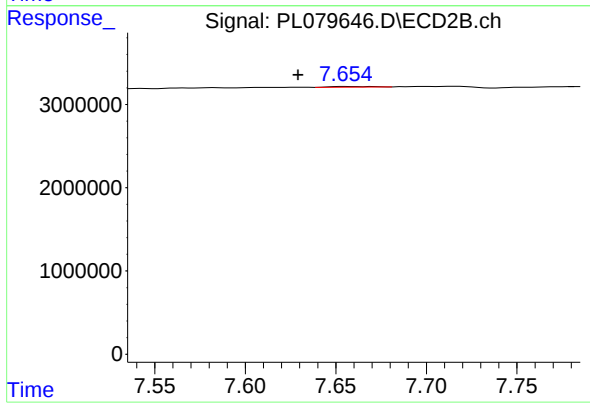
R.T.: 5.447 min
Delta R.T.: 0.012 min
Response: 58021
Conc: 0.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.655 min
Delta R.T.: 0.026 min
Response: 129945
Conc: 0.06 ng/ml