

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111422\
 Data File : PL079092.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2022 15:14
 Operator : AR\AJ
 Sample : N5598-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 20:20:13 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...	3.327	2.565	33731598	41159365	17.688	16.121
28)	SA Decachlor...	8.778	7.637	18907019	23747351	12.568	12.538
Target Compounds							
2)	A alpha-BHC	3.762f	3.052	1462167	349669	0.509	0.089 #
3)	MA gamma-BHC...	0.000	3.380	0	530276	N.D.	0.148 #
4)	MA Heptachlor	0.000	3.730f	0	191500	N.D.	0.055 #
5)	MB Aldrin	5.023	3.956f	114219	7476805	0.046	2.135 #
6)	B beta-BHC	0.000	3.674	0	2422558	N.D.	1.688 #
7)	B delta-BHC	4.545f	3.894	2676804	248309	1.176	0.068 #
8)	B Heptachlo...	5.471	0.000	1690615	0	0.796	N.D. #
9)	A Endosulfan I	5.833	0.000	183978	0	0.086	N.D. #
10)	B gamma-Chl...	5.716	4.714	910927	691183	0.404	0.226 #
11)	B alpha-Chl...	5.795	4.787	331519	770445	0.143	0.259 #
12)	B 4,4'-DDE	0.000	5.009f	0	1435667	N.D.	0.527 #
14)	MA Endrin	6.345	5.391f	185100	1798755	0.098	0.690 #
15)	B Endosulfa...	6.563f	5.680	1609535	124139	0.858	0.055 #
17)	MA 4,4'-DDT	6.818	0.000	292225	0	0.163	N.D. #
18)	B Endrin al...	0.000	5.859	0	426959	N.D.	0.227 #
19)	B Endosulfa...	6.924f	0.000	92097	0	0.050	N.D. #
20)	A Methoxychlor	7.320f	6.365	994885	163545	1.080	0.144 #
21)	B Endrin ke...	7.436	6.544f	1661767	877750	0.883	0.340 #
23)	Chlordane-1	0.000	3.549	0	2719763	N.D.	26.967 #
24)	Chlordane-2	5.023f	4.083f	114219	1955308	1.380	18.372 #
25)	Chlordane-3	5.716	4.714	910927	691183	2.727	2.268
26)	Chlordane-4	5.795	4.787	331519	770445	0.808	2.358 #

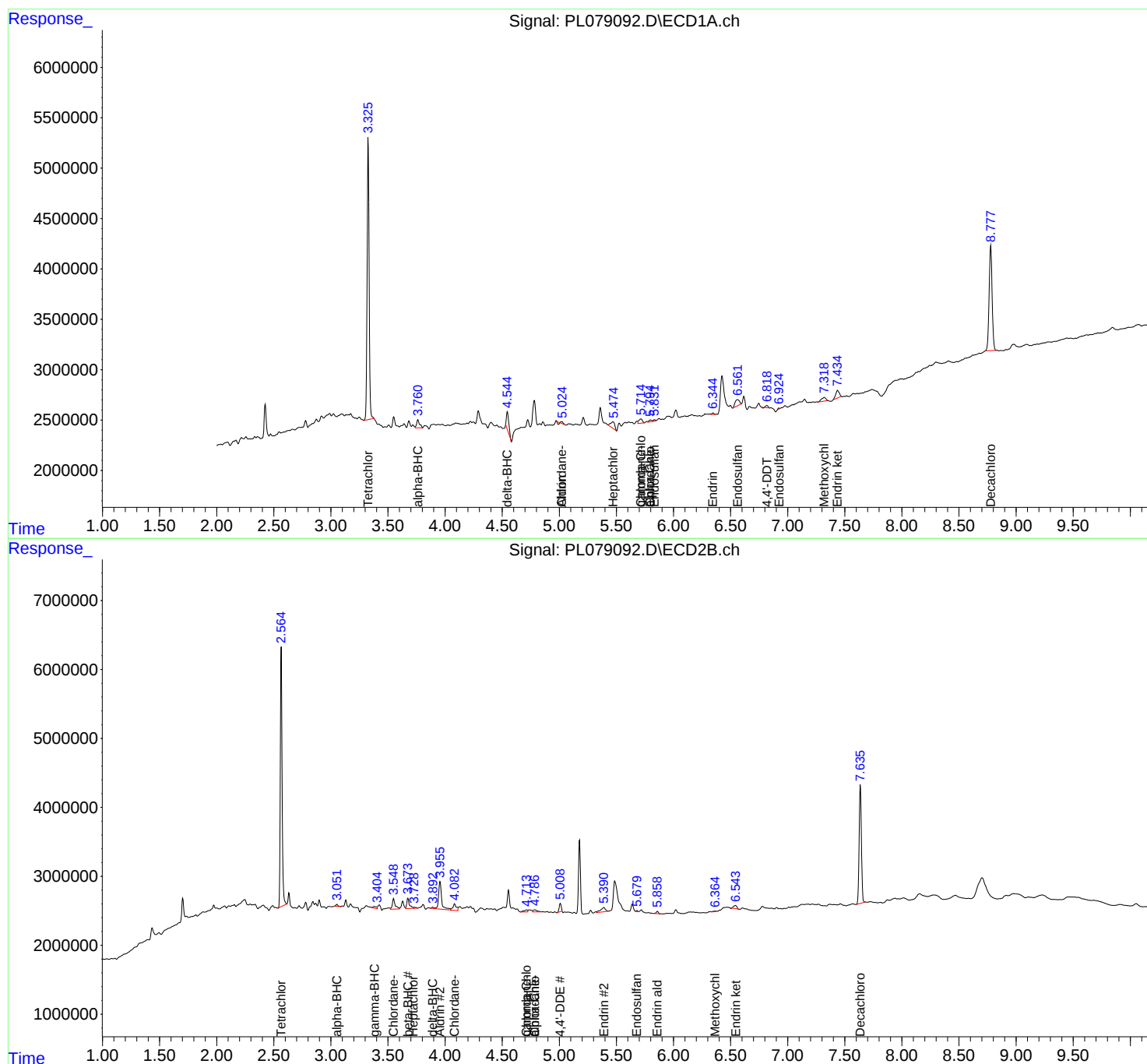
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

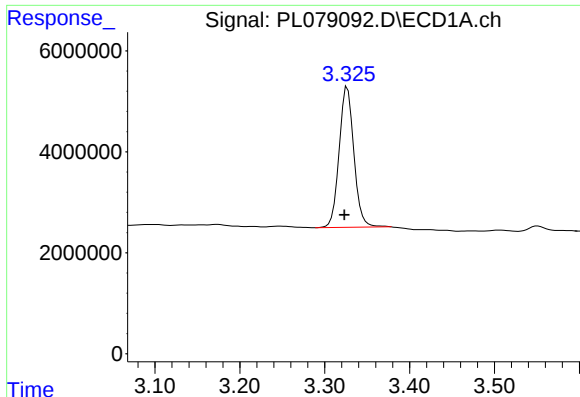
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111422\
Data File : PL079092.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2022 15:14
Operator : AR\AJ
Sample : N5598-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 20:20:13 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

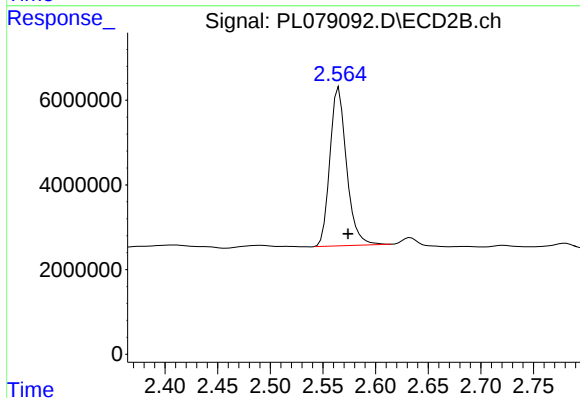




#1 Tetrachloro-m-xylene

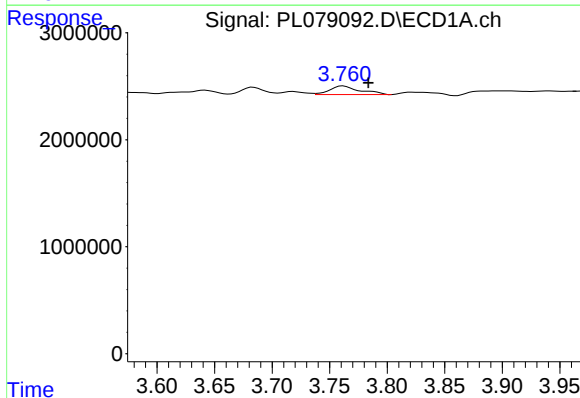
R.T.: 3.327 min
Delta R.T.: 0.004 min
Response: 33731598
Conc: 17.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



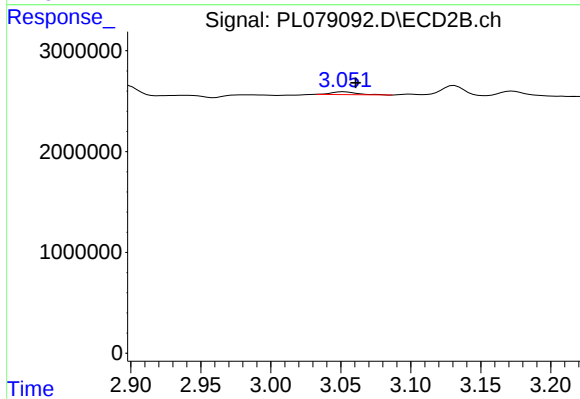
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: -0.009 min
Response: 41159365
Conc: 16.12 ng/ml



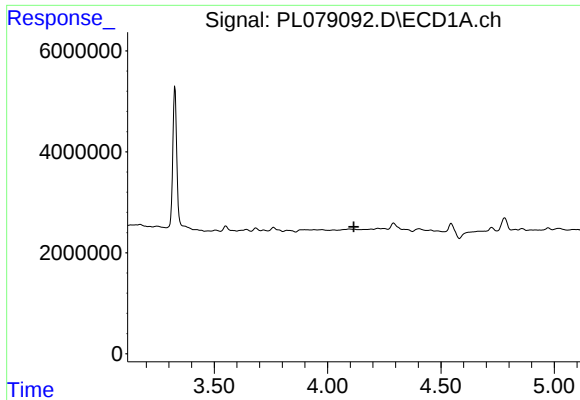
#2 alpha-BHC

R.T.: 3.762 min
Delta R.T.: -0.022 min
Response: 1462167
Conc: 0.51 ng/ml



#2 alpha-BHC

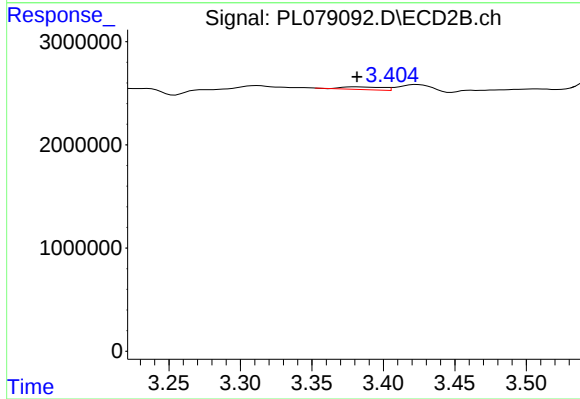
R.T.: 3.052 min
Delta R.T.: -0.008 min
Response: 349669
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

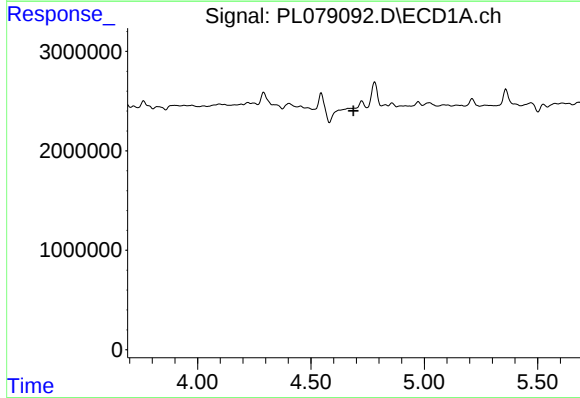
R.T.: 0.000 min
Exp R.T. : 4.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



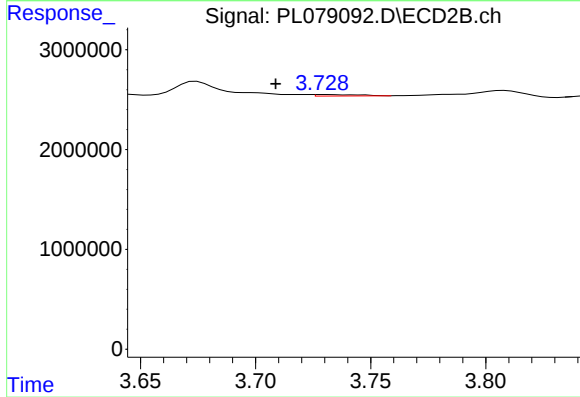
#3 gamma-BHC (Lindane)

R.T.: 3.380 min
Delta R.T.: -0.001 min
Response: 530276
Conc: 0.15 ng/ml



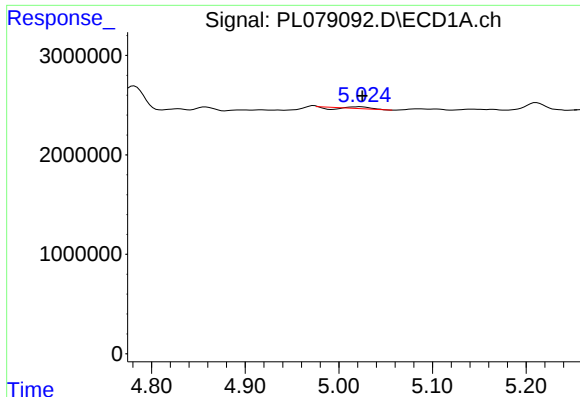
#4 Heptachlor

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



#4 Heptachlor

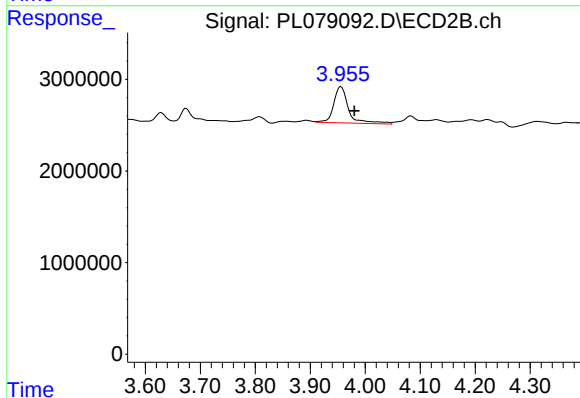
R.T.: 3.730 min
Delta R.T.: 0.021 min
Response: 191500
Conc: 0.06 ng/ml



#5 Aldrin

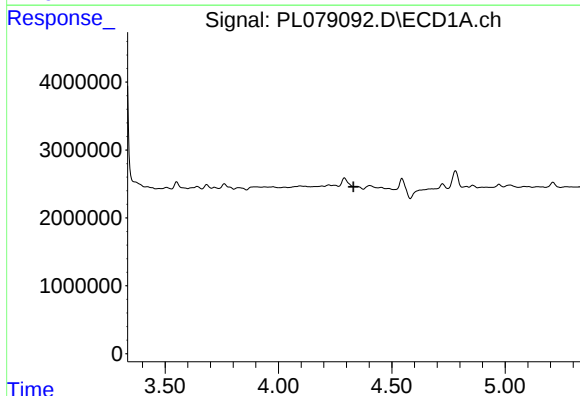
R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 114219
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



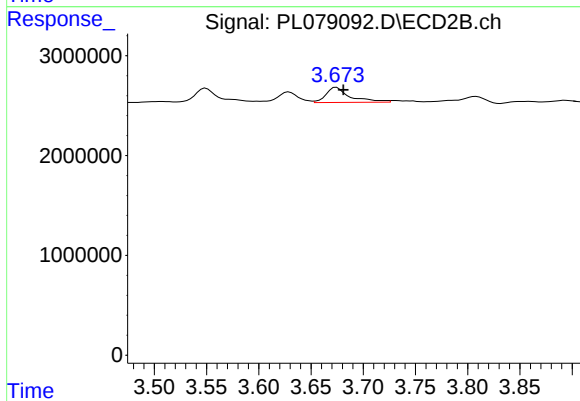
#5 Aldrin

R.T.: 3.956 min
Delta R.T.: -0.024 min
Response: 7476805
Conc: 2.14 ng/ml



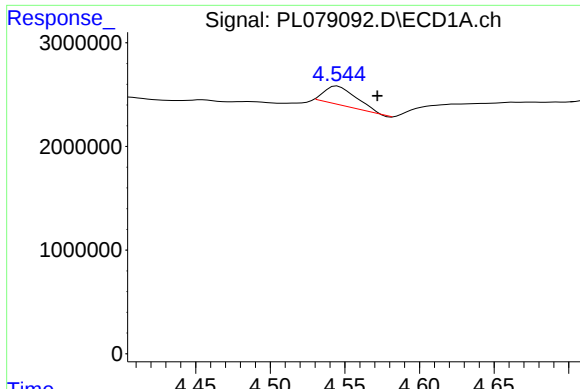
#6 beta-BHC

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



#6 beta-BHC

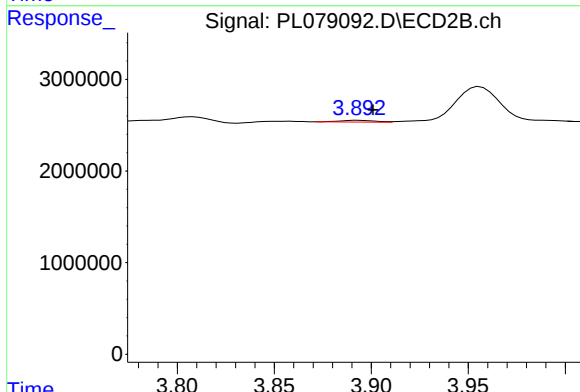
R.T.: 3.674 min
Delta R.T.: -0.007 min
Response: 2422558
Conc: 1.69 ng/ml



#7 delta-BHC

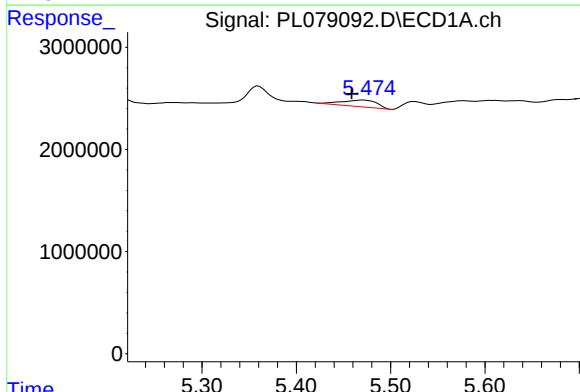
R.T.: 4.545 min
Delta R.T.: -0.027 min
Response: 2676804
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



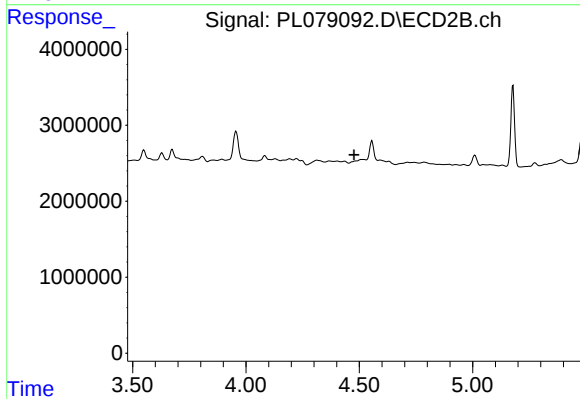
#7 delta-BHC

R.T.: 3.894 min
Delta R.T.: -0.007 min
Response: 248309
Conc: 0.07 ng/ml



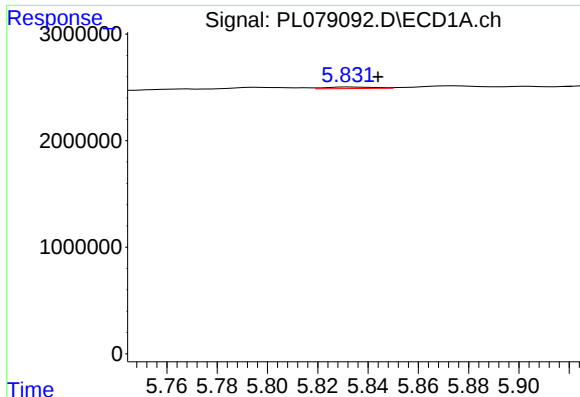
#8 Heptachlor epoxide

R.T.: 5.471 min
Delta R.T.: 0.012 min
Response: 1690615
Conc: 0.80 ng/ml



#8 Heptachlor epoxide

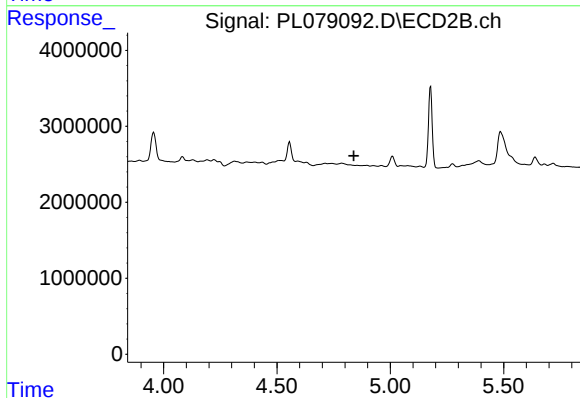
R.T.: 0.000 min
Exp R.T.: 4.477 min
Response: 0
Conc: N.D.



#9 Endosulfan I

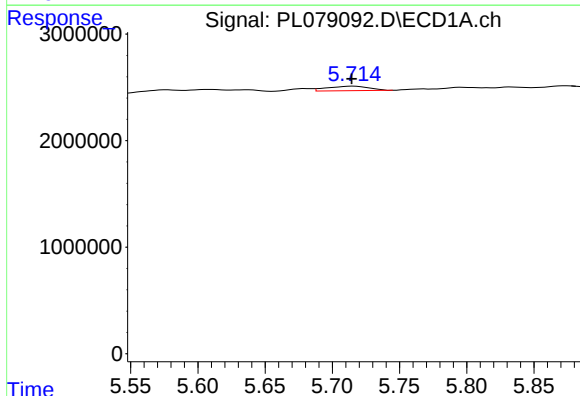
R.T.: 5.833 min
Delta R.T.: -0.011 min
Response: 183978
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



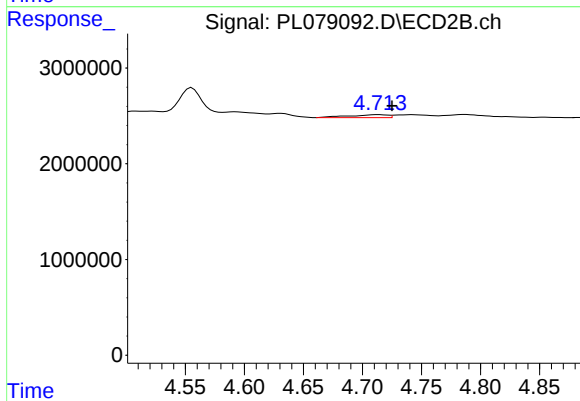
#9 Endosulfan I

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



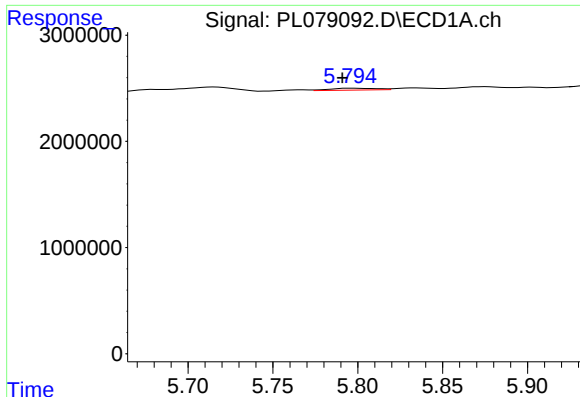
#10 gamma-Chlordane

R.T.: 5.716 min
Delta R.T.: 0.001 min
Response: 910927
Conc: 0.40 ng/ml



#10 gamma-Chlordane

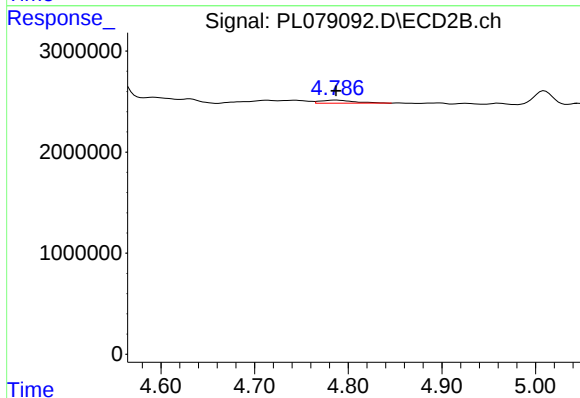
R.T.: 4.714 min
Delta R.T.: -0.011 min
Response: 691183
Conc: 0.23 ng/ml



#11 alpha-Chlordane

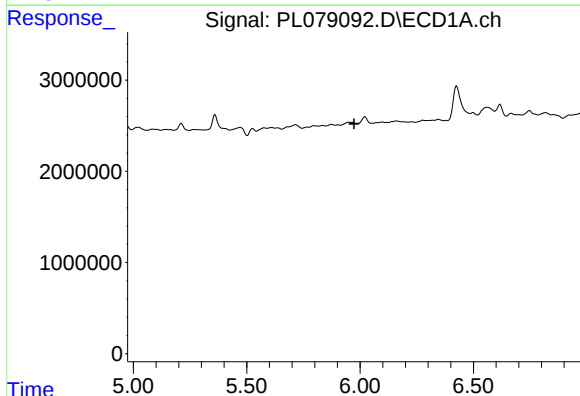
R.T.: 5.795 min
Delta R.T.: 0.005 min
Response: 331519
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



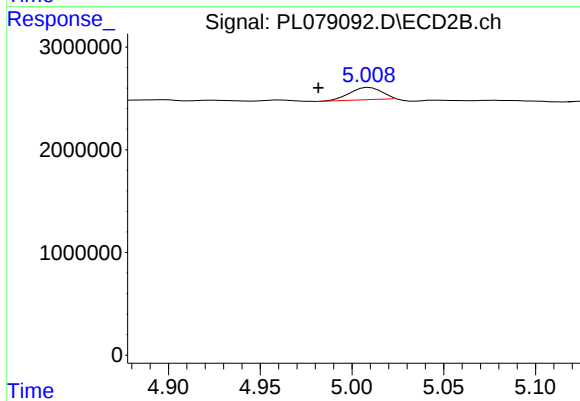
#11 alpha-Chlordane

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 770445
Conc: 0.26 ng/ml



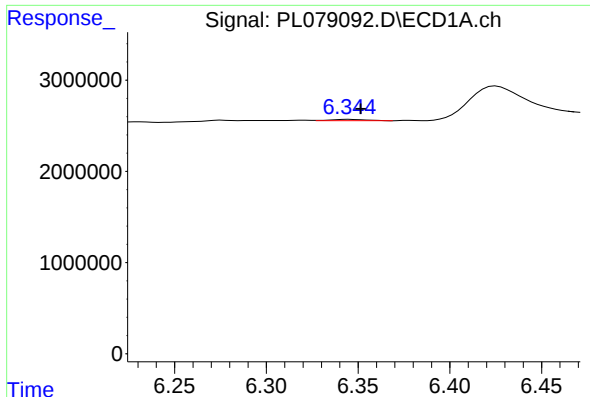
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

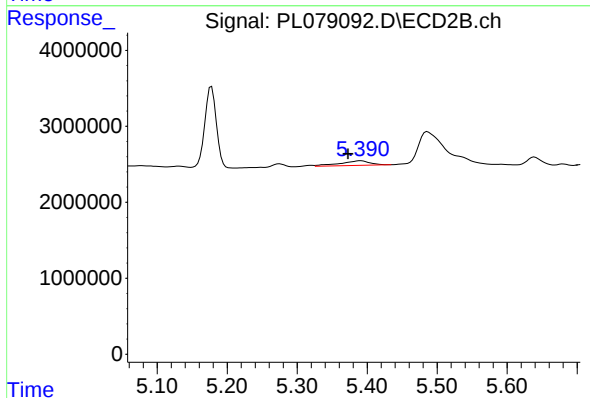
R.T.: 5.009 min
Delta R.T.: 0.028 min
Response: 1435667
Conc: 0.53 ng/ml



#14 Endrin

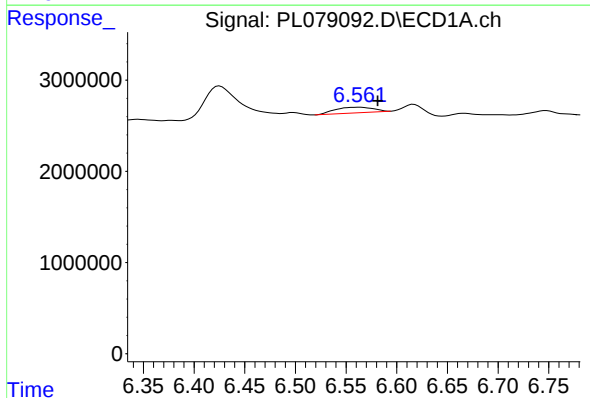
R.T.: 6.345 min
Delta R.T.: -0.006 min
Response: 185100
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



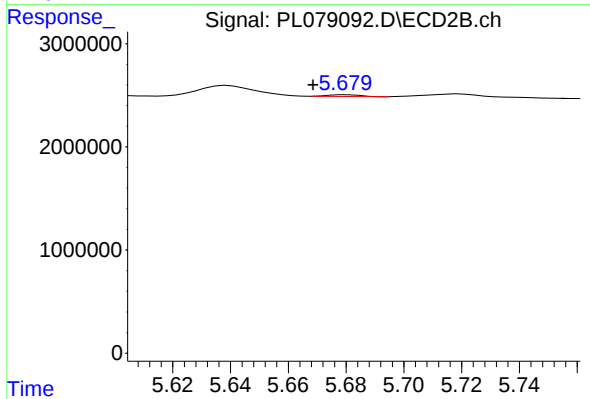
#14 Endrin

R.T.: 5.391 min
Delta R.T.: 0.019 min
Response: 1798755
Conc: 0.69 ng/ml



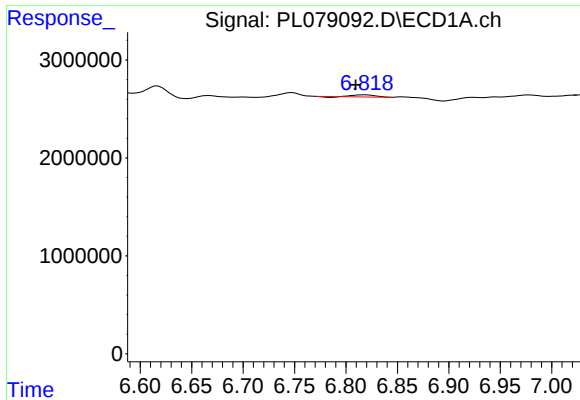
#15 Endosulfan II

R.T.: 6.563 min
Delta R.T.: -0.019 min
Response: 1609535
Conc: 0.86 ng/ml



#15 Endosulfan II

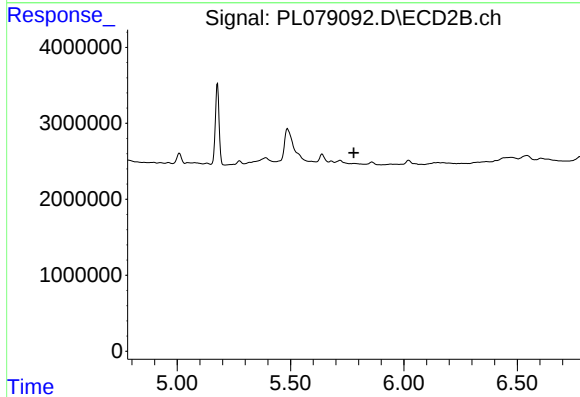
R.T.: 5.680 min
Delta R.T.: 0.012 min
Response: 124139
Conc: 0.05 ng/ml



#17 4,4'-DDT

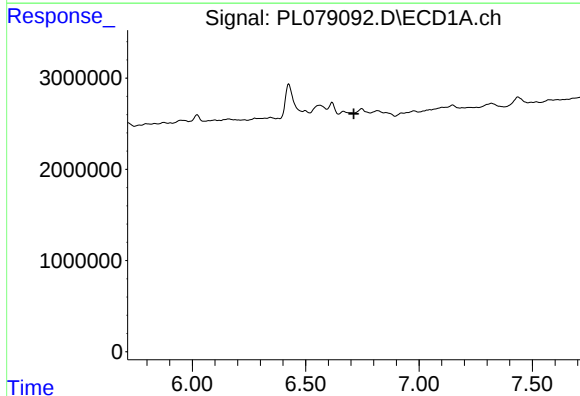
R.T.: 6.818 min
Delta R.T.: 0.008 min
Response: 292225
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



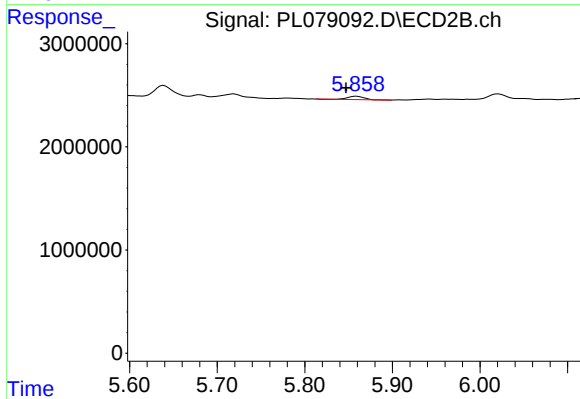
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



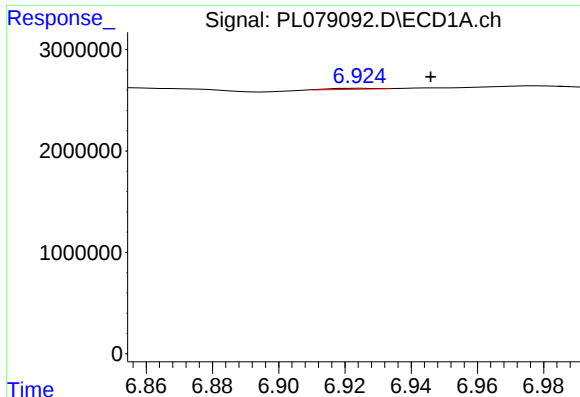
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

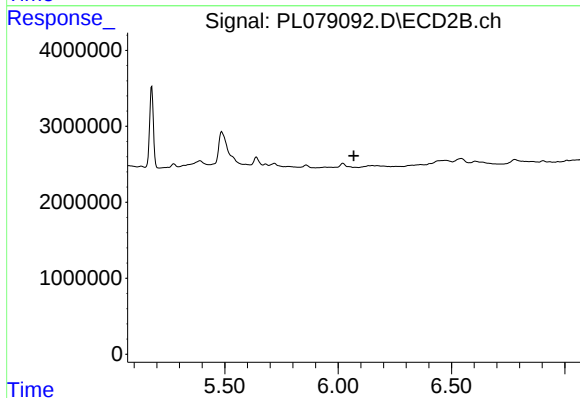
R.T.: 5.859 min
Delta R.T.: 0.012 min
Response: 426959
Conc: 0.23 ng/ml



#19 Endosulfan Sulfate

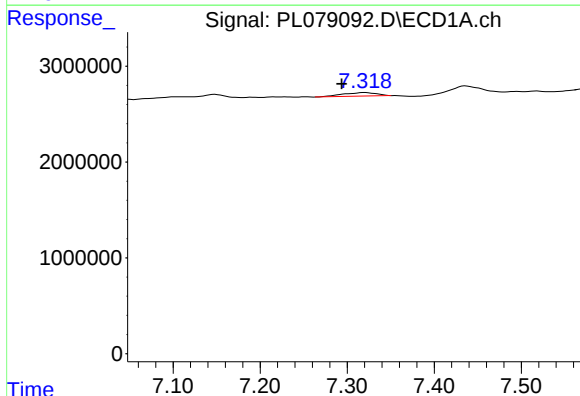
R.T.: 6.924 min
Delta R.T.: -0.022 min
Response: 92097
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



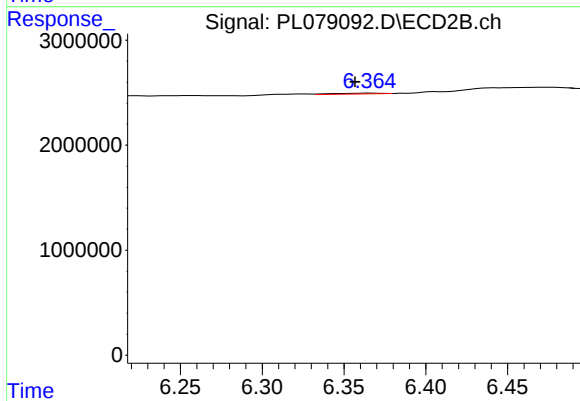
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



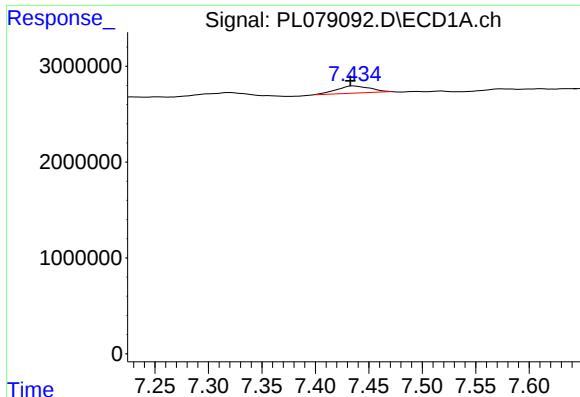
#20 Methoxychlor

R.T.: 7.320 min
Delta R.T.: 0.026 min
Response: 994885
Conc: 1.08 ng/ml



#20 Methoxychlor

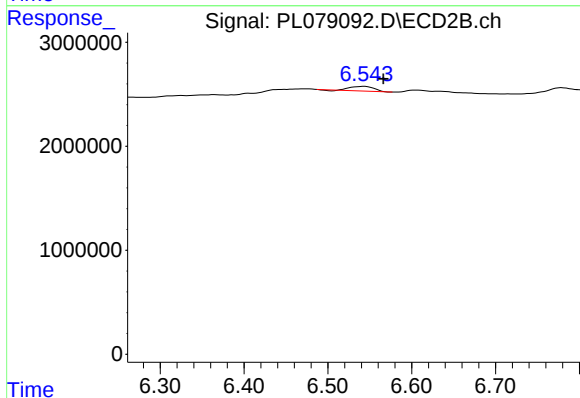
R.T.: 6.365 min
Delta R.T.: 0.009 min
Response: 163545
Conc: 0.14 ng/ml



#21 Endrin ketone

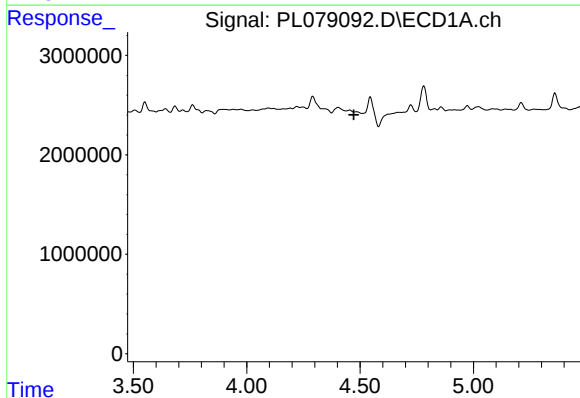
R.T.: 7.436 min
Delta R.T.: 0.003 min
Response: 1661767
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



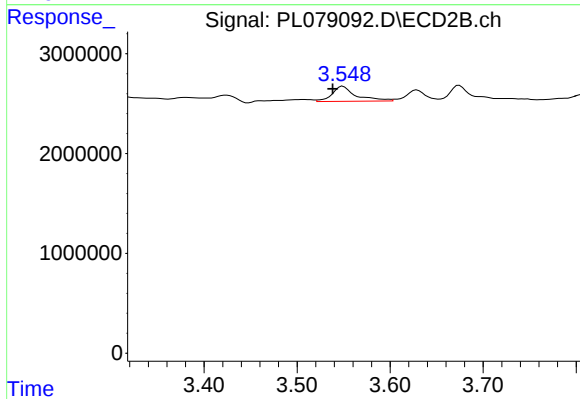
#21 Endrin ketone

R.T.: 6.544 min
Delta R.T.: -0.022 min
Response: 877750
Conc: 0.34 ng/ml



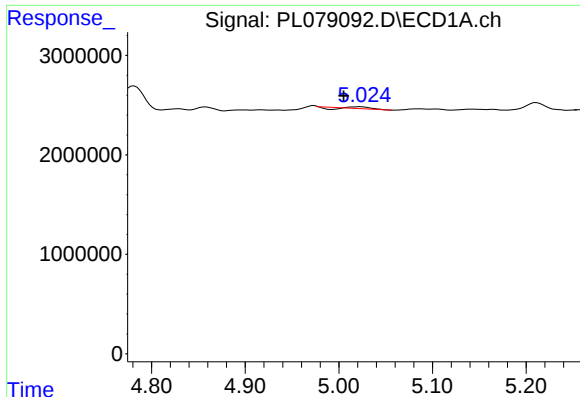
#23 Chlordane-1

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



#23 Chlordane-1

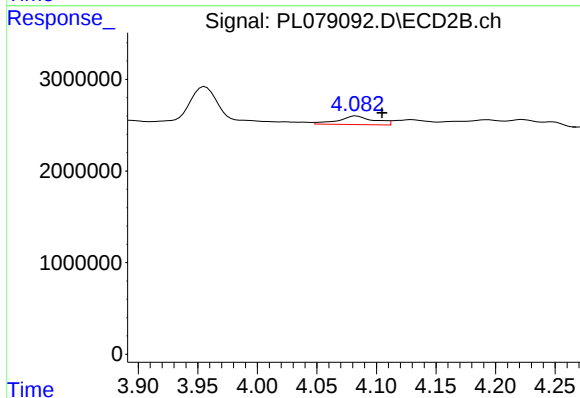
R.T.: 3.549 min
Delta R.T.: 0.011 min
Response: 2719763
Conc: 26.97 ng/ml



#24 Chlordane-2

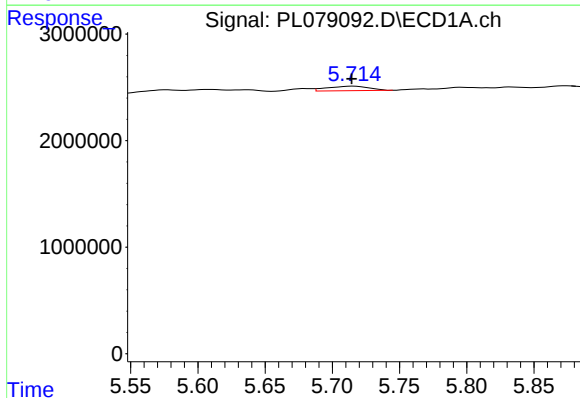
R.T.: 5.023 min
Delta R.T.: 0.018 min
Response: 114219
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



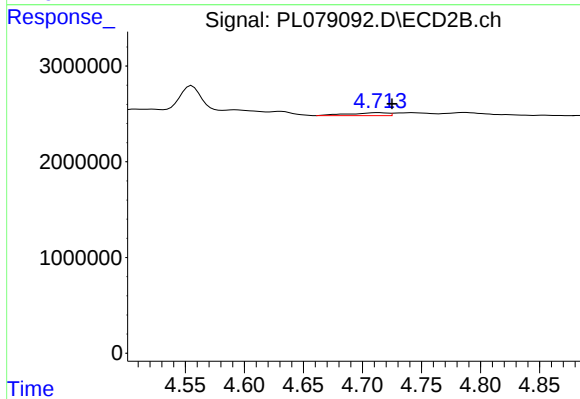
#24 Chlordane-2

R.T.: 4.083 min
Delta R.T.: -0.022 min
Response: 1955308
Conc: 18.37 ng/ml



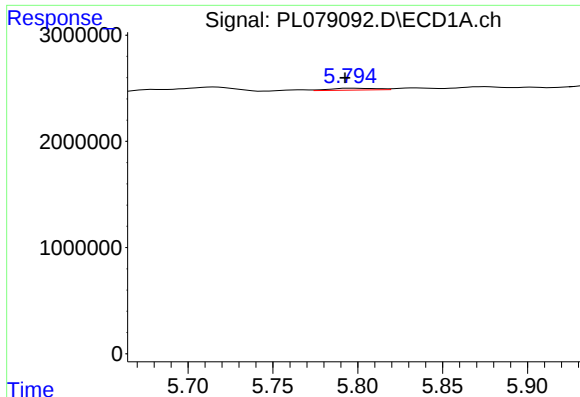
#25 Chlordane-3

R.T.: 5.716 min
Delta R.T.: 0.001 min
Response: 910927
Conc: 2.73 ng/ml



#25 Chlordane-3

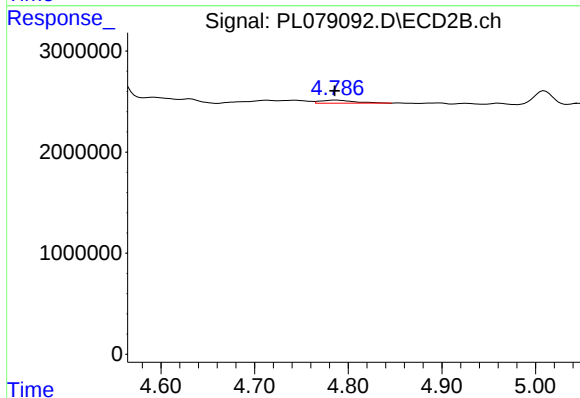
R.T.: 4.714 min
Delta R.T.: -0.011 min
Response: 691183
Conc: 2.27 ng/ml



#26 Chlordane-4

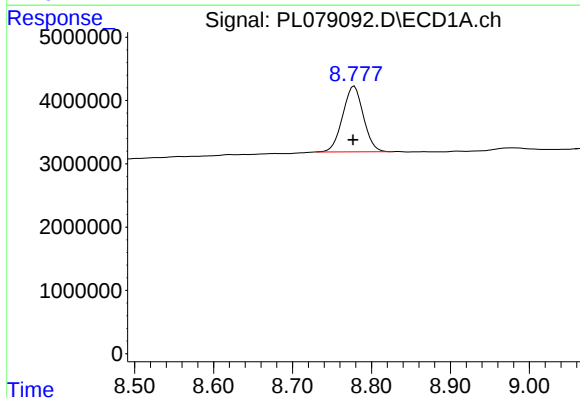
R.T.: 5.795 min
Delta R.T.: 0.003 min
Response: 331519
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



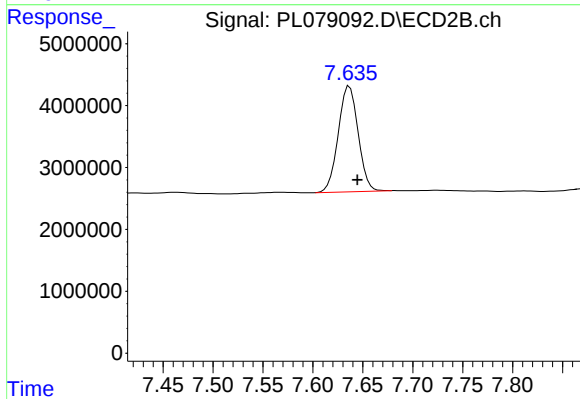
#26 Chlordane-4

R.T.: 4.787 min
Delta R.T.: 0.002 min
Response: 770445
Conc: 2.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.778 min
Delta R.T.: 0.002 min
Response: 18907019
Conc: 12.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.637 min
Delta R.T.: -0.008 min
Response: 23747351
Conc: 12.54 ng/ml