

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010623\
 Data File : PL080152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 15:21
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 21:05:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 05:11:24 2023
 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...	3.373	2.692	42554987	43637674	21.393	19.191
28)	SA Decachlor...	8.888	7.846	37219664	46460071	21.693	20.564
Target Compounds							
2)	A alpha-BHC	0.000	3.180f	0	158518	N.D.	0.047 #
3)	MA gamma-BHC...	0.000	3.500f	0	146428	N.D.	0.048 #
5)	MB Aldrin	0.000	4.160	0	1865573	N.D.	0.632 #
6)	B beta-BHC	4.330f	3.831	600551	-536497	0.656	N.D. #
7)	B delta-BHC	4.587	4.069f	535836	775932	0.267	0.264
8)	B Heptachlo...	5.516	4.645	2463367	54108	1.354	0.020 #
9)	A Endosulfan I	5.887	0.000	1254057	0	0.731	N.D. #
10)	B gamma-Chl...	5.774	0.000	3613183	0	2.003	N.D. #
11)	B alpha-Chl...	5.841	4.986f	1054949	1022624	0.587	0.366 #
12)	B 4,4'-DDE	6.035	0.000	1172305	0	0.745	N.D. #
13)	MA Dieldrin	6.173	5.286	435855	2114831	0.255	0.809 #
14)	MA Endrin	6.418f	5.572	119498	-22990	0.078	N.D. #
15)	B Endosulfa...	6.633	0.000	1035516	0	0.673	N.D. #
16)	A 4,4'-DDD	6.548	0.000	769238	0	0.584	N.D. #
17)	MA 4,4'-DDT	0.000	5.966	0	123001	N.D.	0.060 #
18)	B Endrin al...	6.774f	0.000	126291	0	0.104	N.D. #
19)	B Endosulfa...	0.000	6.250	0	278601	N.D.	0.125 #
20)	A Methoxychlor	0.000	6.554	0	75541	N.D.	0.066 #
21)	B Endrin ke...	0.000	6.789f	0	73747	N.D.	0.030 #
25)	Chlordane-3	5.774	0.000	3613183	0	14.443	N.D. #
26)	Chlordane-4	5.863	4.986f	603697	1022624	1.954	3.886 #
27)	Chlordane-5	6.697	5.661f	2393287	1388413	37.417	18.872 #

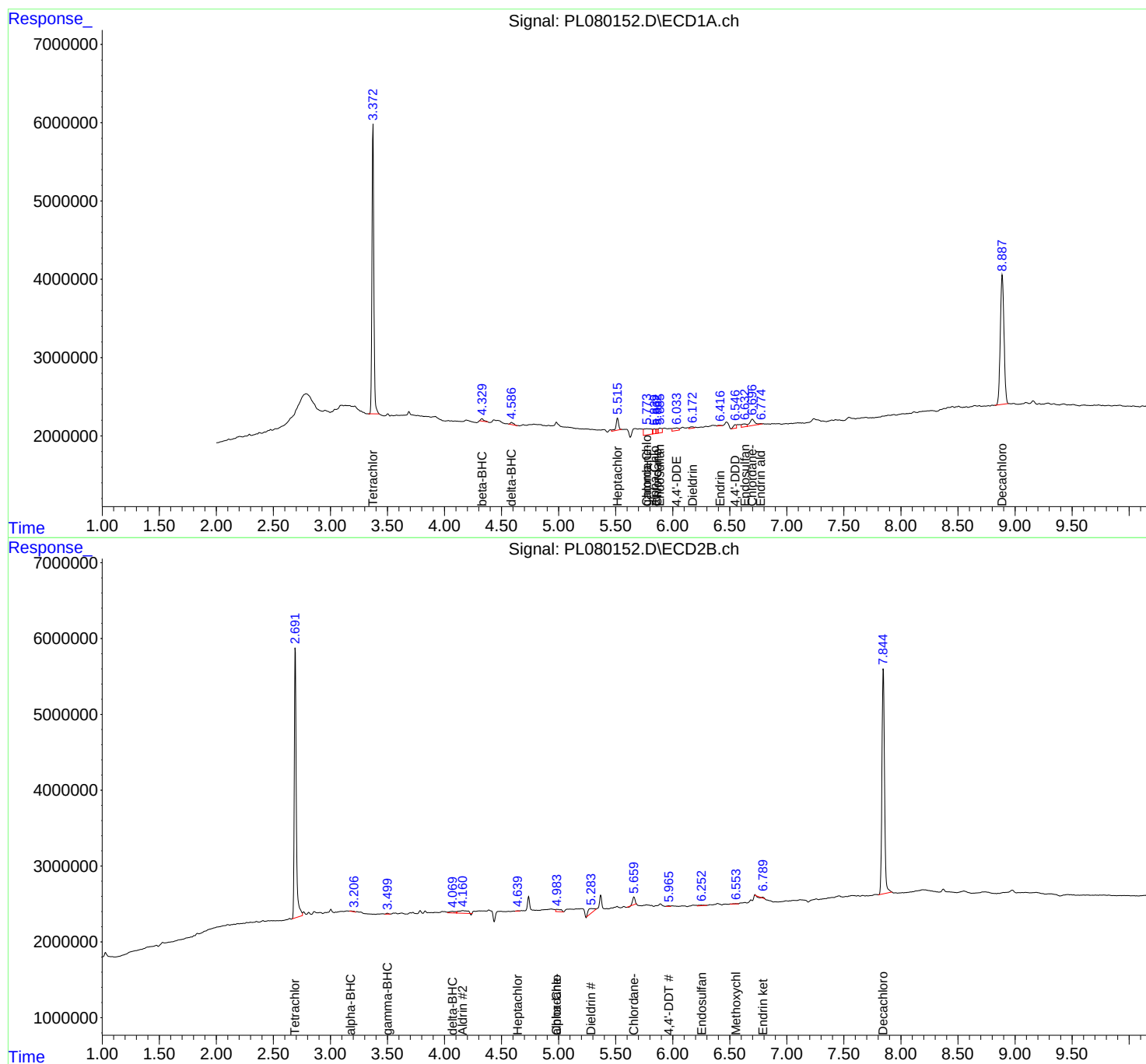
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

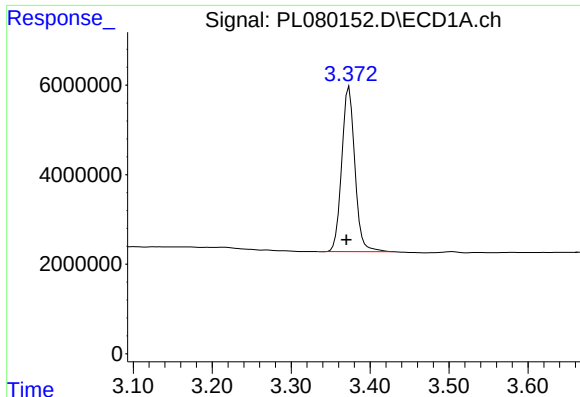
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010623\
Data File : PL080152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 15:21
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 21:05:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
Quant Title : GC Extractables
QLast Update : Thu Jan 05 05:11:24 2023
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

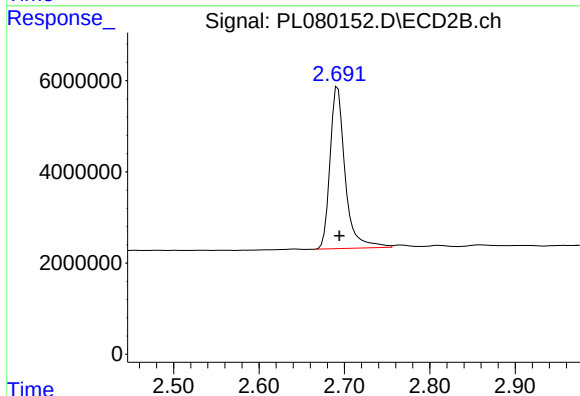




#1 Tetrachloro-m-xylene

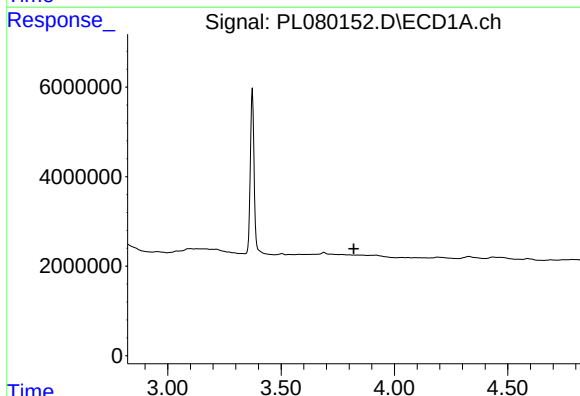
R.T.: 3.373 min
Delta R.T.: 0.003 min
Response: 42554987
Conc: 21.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



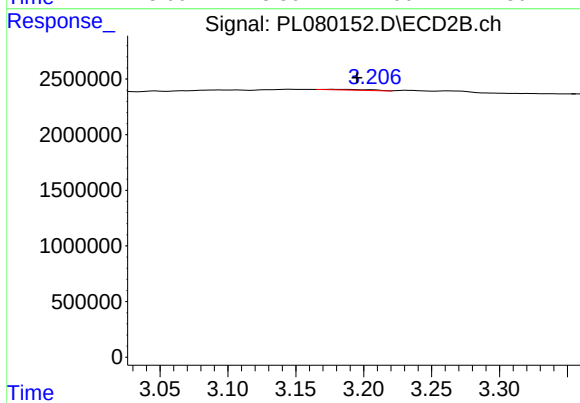
#1 Tetrachloro-m-xylene

R.T.: 2.692 min
Delta R.T.: -0.002 min
Response: 43637674
Conc: 19.19 ng/ml



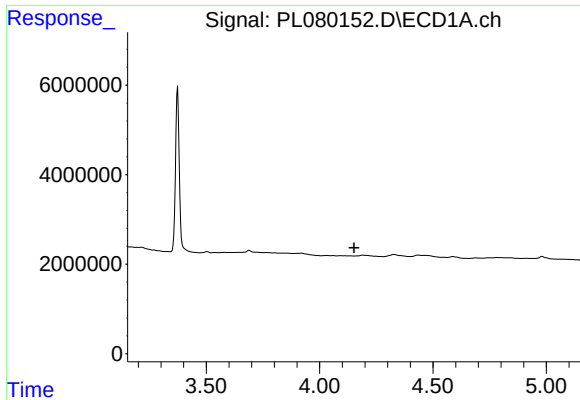
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.821 min
Response: 0
Conc: N.D.



#2 alpha-BHC

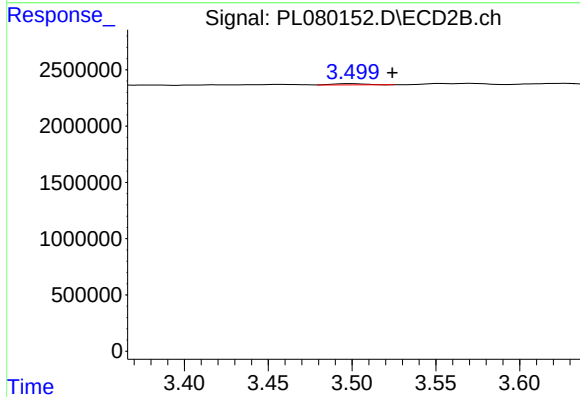
R.T.: 3.180 min
Delta R.T.: -0.015 min
Response: 158518
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

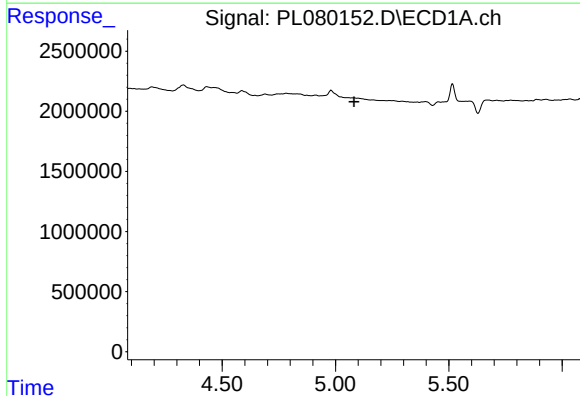
R.T.: 0.000 min
Exp R.T.: 4.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



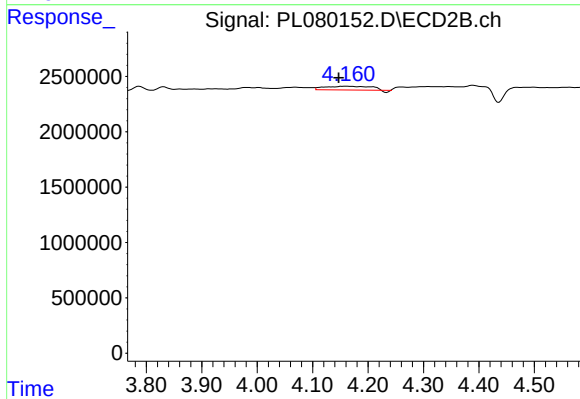
#3 gamma-BHC (Lindane)

R.T.: 3.500 min
Delta R.T.: -0.024 min
Response: 146428
Conc: 0.05 ng/ml



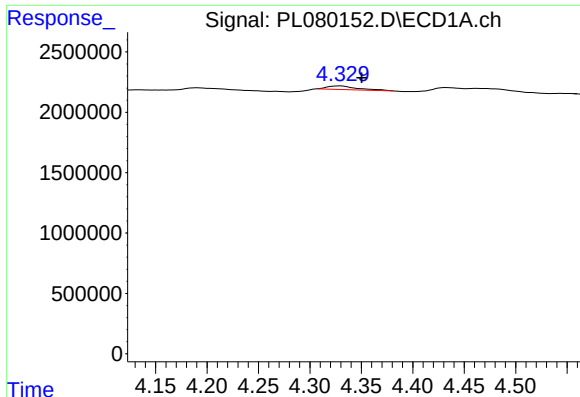
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.



#5 Aldrin

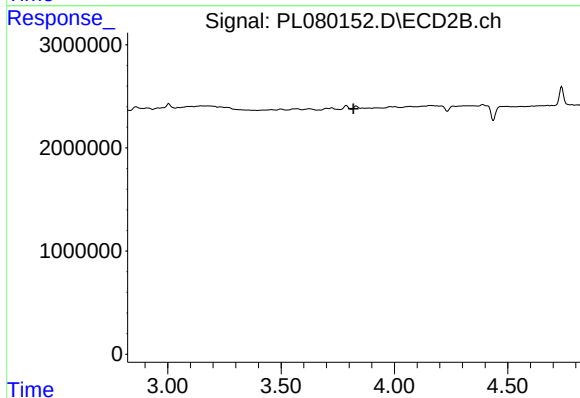
R.T.: 4.160 min
Delta R.T.: 0.013 min
Response: 1865573
Conc: 0.63 ng/ml



#6 beta-BHC

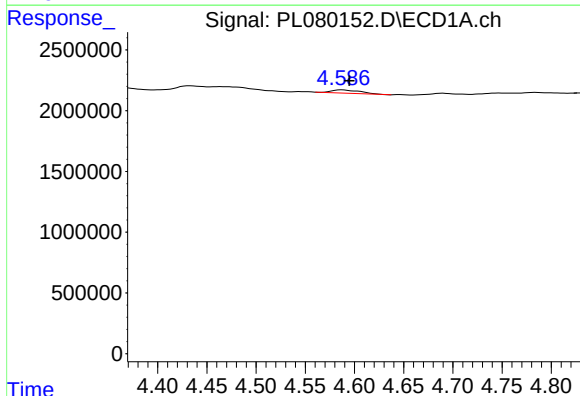
R.T.: 4.330 min
Delta R.T.: -0.021 min
Response: 600551
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



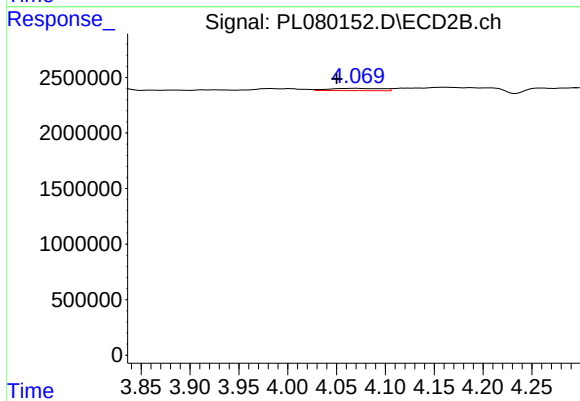
#6 beta-BHC

R.T.: 3.831 min
Delta R.T.: 0.011 min
Response: -536497
Conc: N.D.



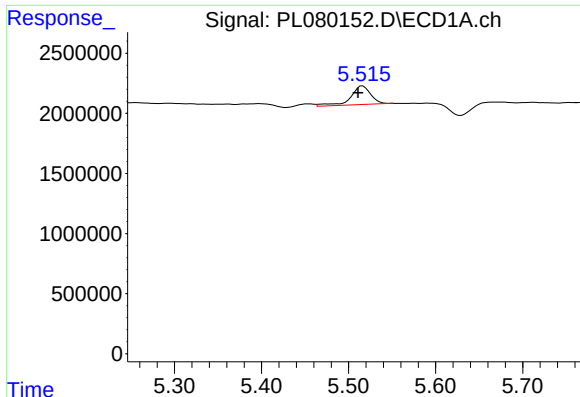
#7 delta-BHC

R.T.: 4.587 min
Delta R.T.: -0.007 min
Response: 535836
Conc: 0.27 ng/ml



#7 delta-BHC

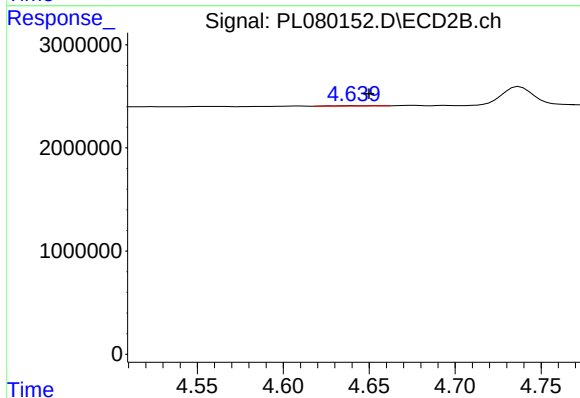
R.T.: 4.069 min
Delta R.T.: 0.019 min
Response: 775932
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

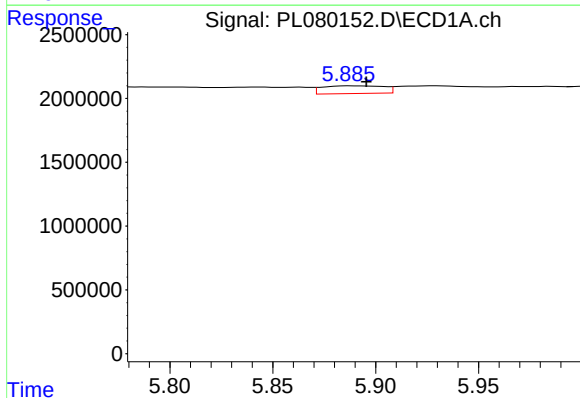
R.T.: 5.516 min
Delta R.T.: 0.005 min
Response: 2463367
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



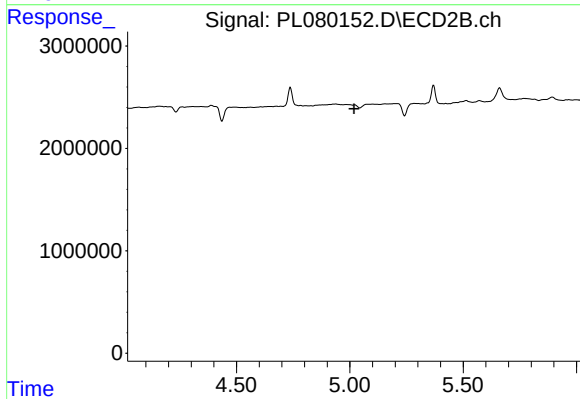
#8 Heptachlor epoxide

R.T.: 4.645 min
Delta R.T.: -0.005 min
Response: 54108
Conc: 0.02 ng/ml



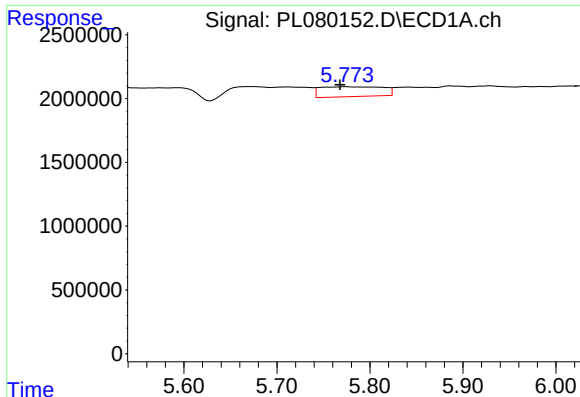
#9 Endosulfan I

R.T.: 5.887 min
Delta R.T.: -0.009 min
Response: 1254057
Conc: 0.73 ng/ml



#9 Endosulfan I

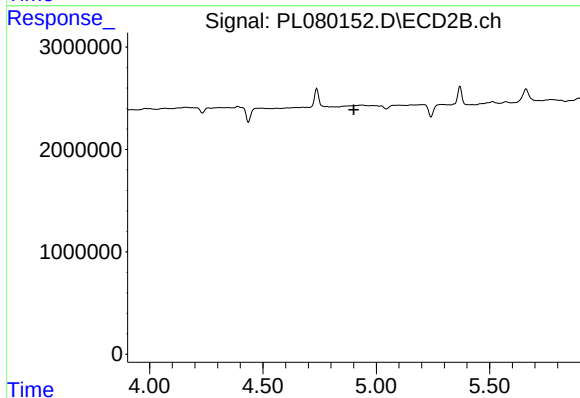
R.T.: 0.000 min
Exp R.T.: 5.019 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

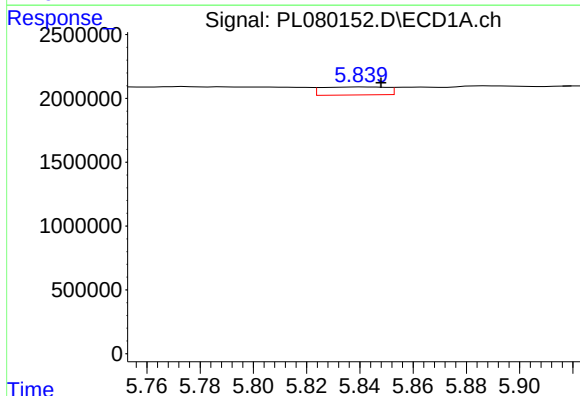
R.T.: 5.774 min
Delta R.T.: 0.006 min
Response: 3613183
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



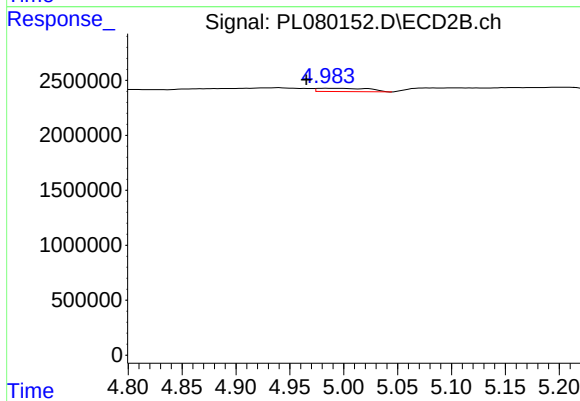
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



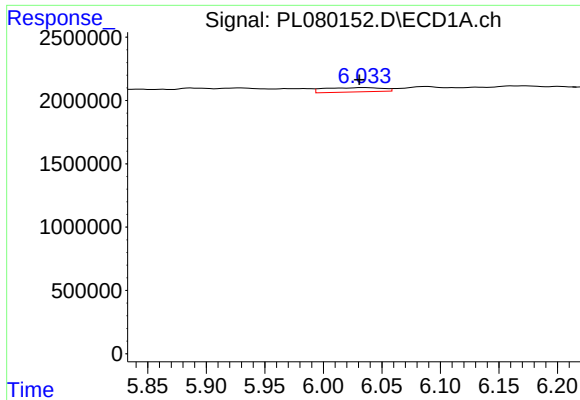
#11 alpha-Chlordane

R.T.: 5.841 min
Delta R.T.: -0.007 min
Response: 1054949
Conc: 0.59 ng/ml



#11 alpha-Chlordane

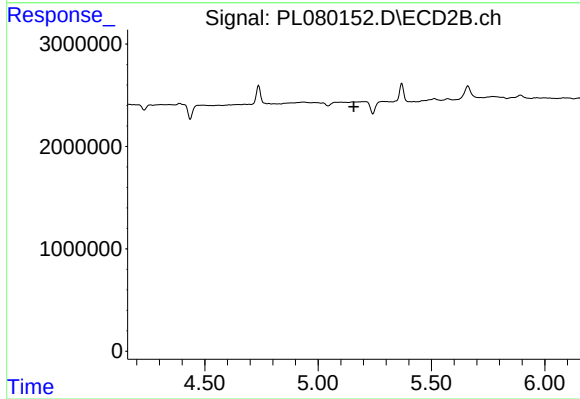
R.T.: 4.986 min
Delta R.T.: 0.020 min
Response: 1022624
Conc: 0.37 ng/ml



#12 4,4'-DDE

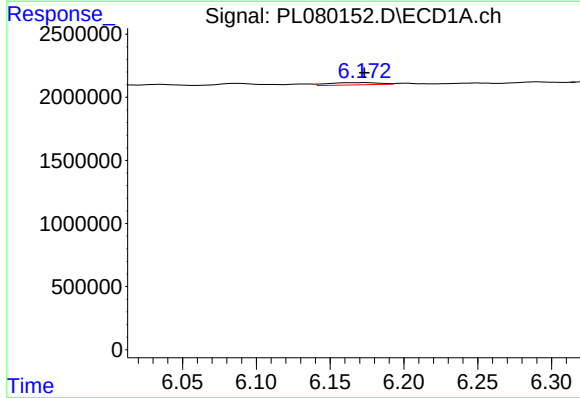
R.T.: 6.035 min
Delta R.T.: 0.004 min
Response: 1172305
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



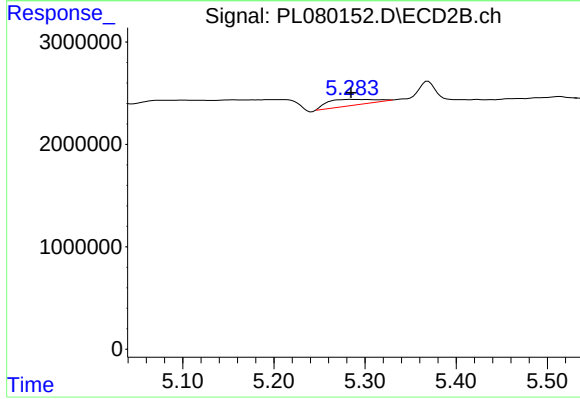
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



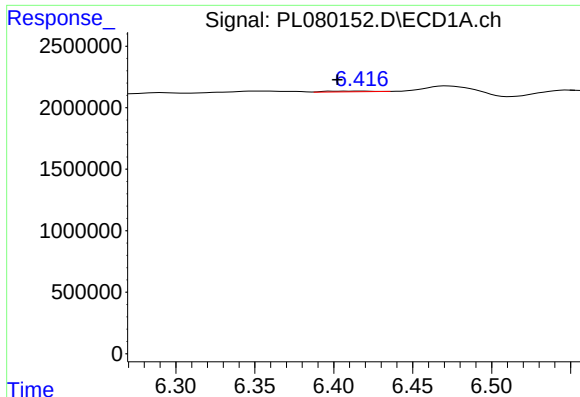
#13 Dieldrin

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 435855
Conc: 0.25 ng/ml



#13 Dieldrin

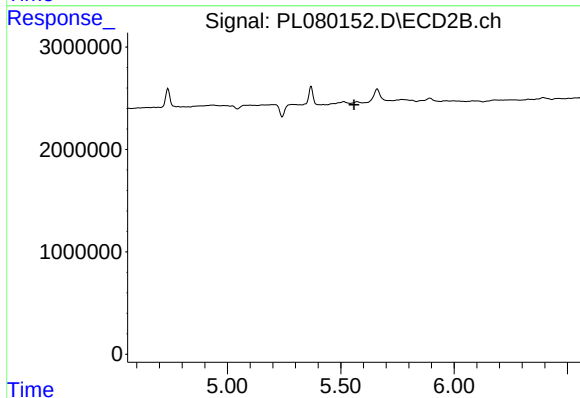
R.T.: 5.286 min
Delta R.T.: 0.002 min
Response: 2114831
Conc: 0.81 ng/ml



#14 Endrin

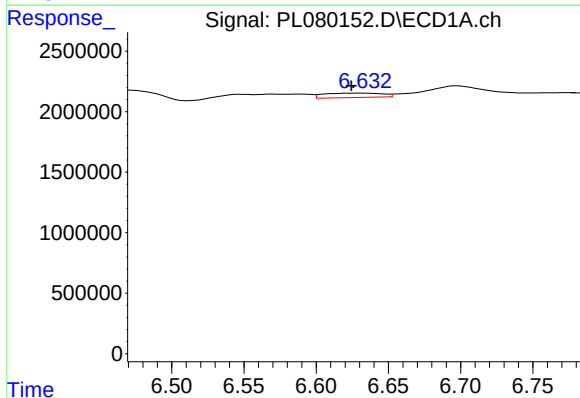
R.T.: 6.418 min
Delta R.T.: 0.016 min
Response: 119498
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



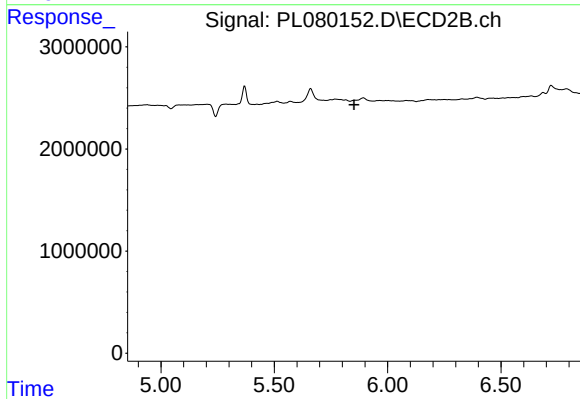
#14 Endrin

R.T.: 5.572 min
Delta R.T.: 0.013 min
Response: -22990
Conc: N.D.



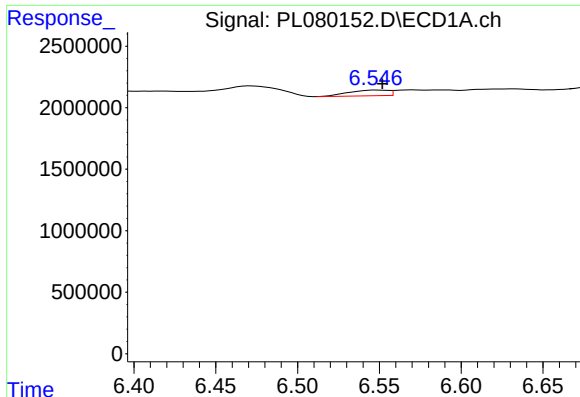
#15 Endosulfan II

R.T.: 6.633 min
Delta R.T.: 0.009 min
Response: 1035516
Conc: 0.67 ng/ml



#15 Endosulfan II

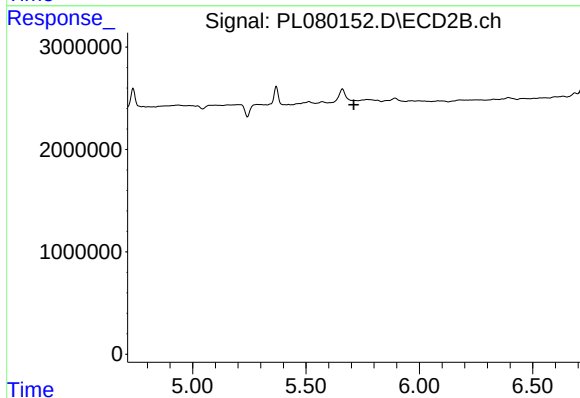
R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

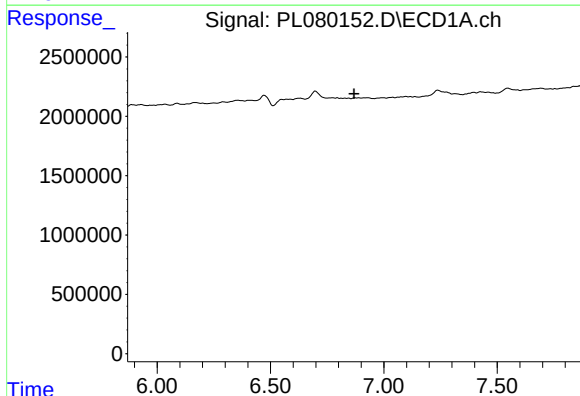
R.T.: 6.548 min
Delta R.T.: -0.004 min
Response: 769238
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



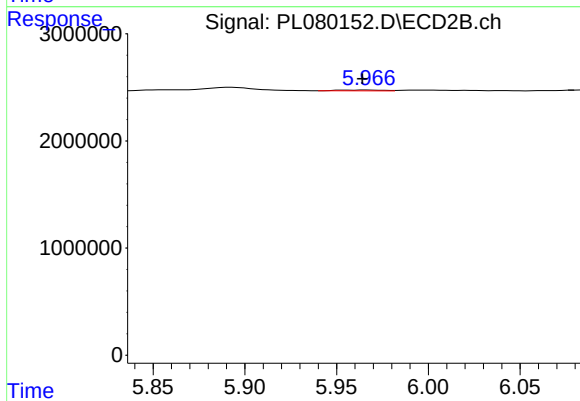
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



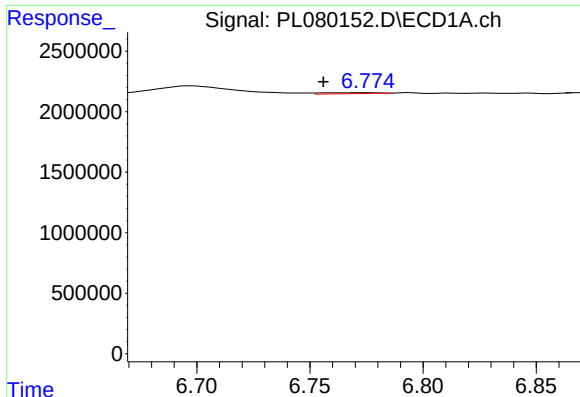
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

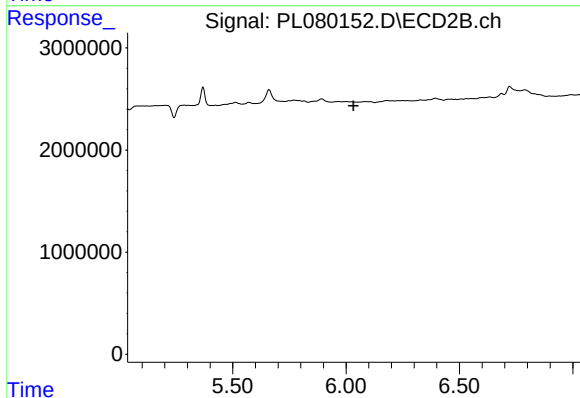
R.T.: 5.966 min
Delta R.T.: 0.002 min
Response: 123001
Conc: 0.06 ng/ml



#18 Endrin aldehyde

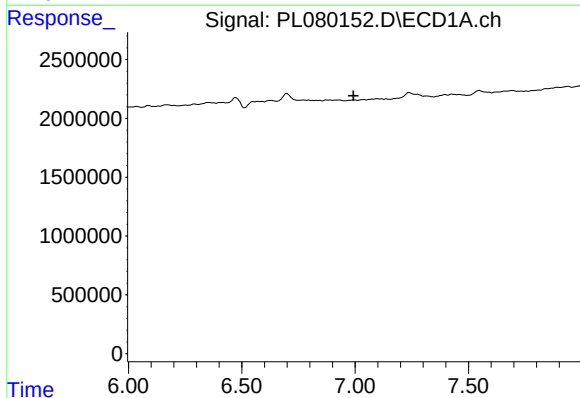
R.T.: 6.774 min
Delta R.T.: 0.018 min
Response: 126291
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



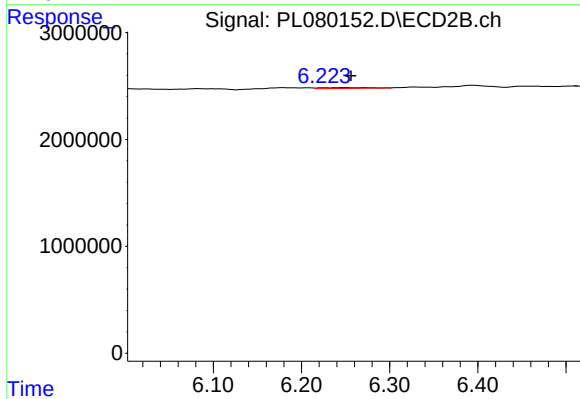
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



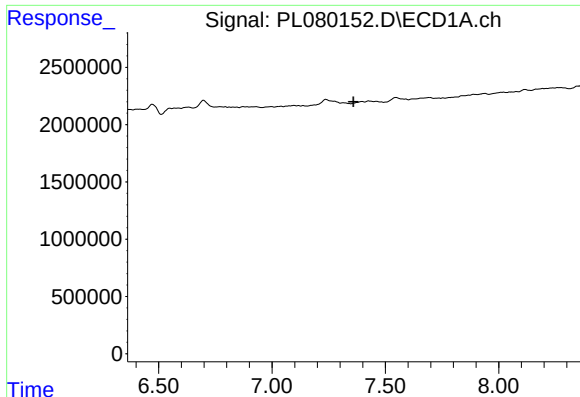
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.993 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

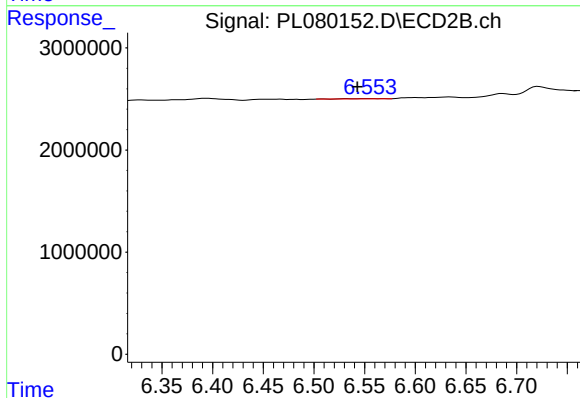
R.T.: 6.250 min
Delta R.T.: -0.006 min
Response: 278601
Conc: 0.13 ng/ml



#20 Methoxychlor

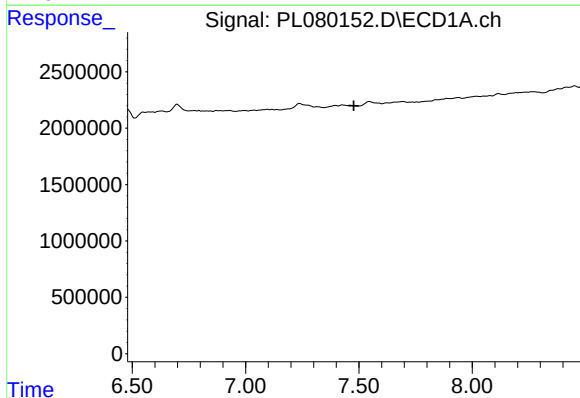
R.T.: 0.000 min
Exp R.T.: 7.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



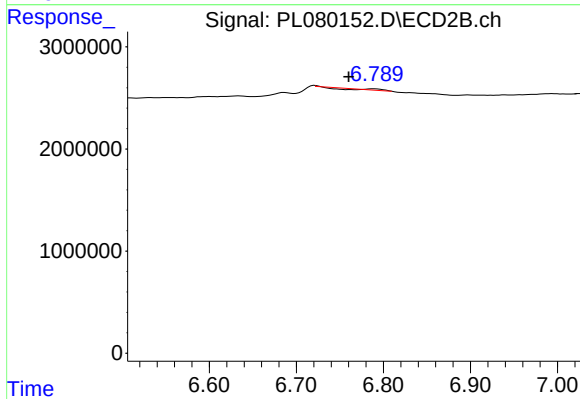
#20 Methoxychlor

R.T.: 6.554 min
Delta R.T.: 0.011 min
Response: 75541
Conc: 0.07 ng/ml



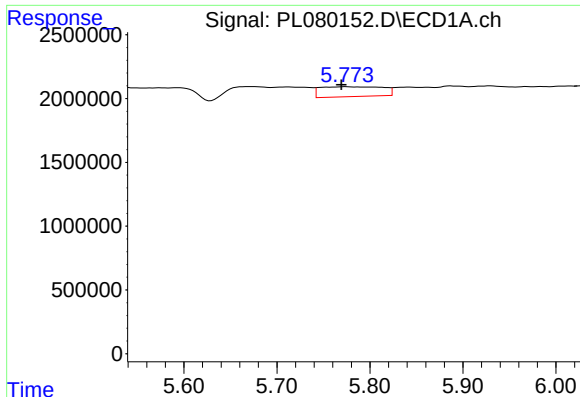
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.477 min
Response: 0
Conc: N.D.



#21 Endrin ketone

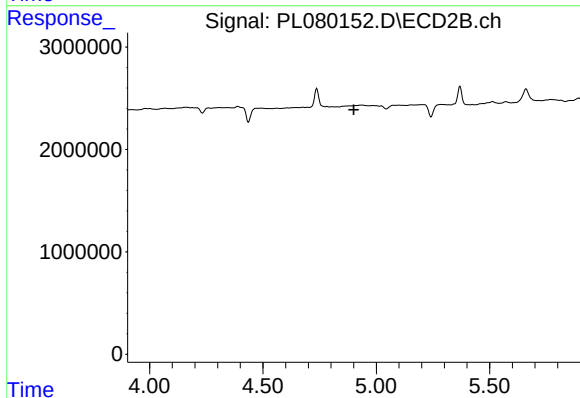
R.T.: 6.789 min
Delta R.T.: 0.029 min
Response: 73747
Conc: 0.03 ng/ml



#25 Chlordane-3

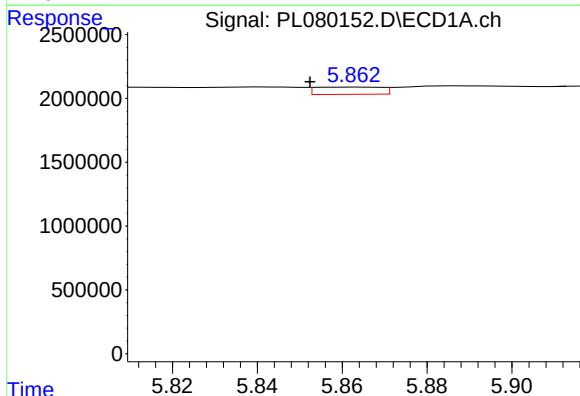
R.T.: 5.774 min
Delta R.T.: 0.004 min
Response: 3613183
Conc: 14.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



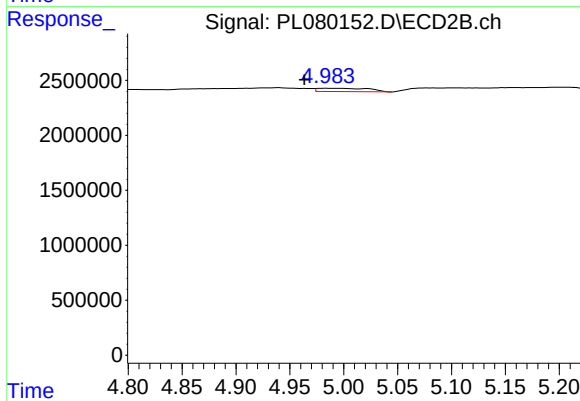
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



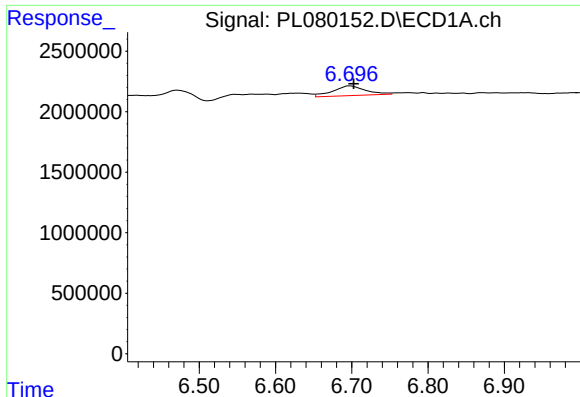
#26 Chlordane-4

R.T.: 5.863 min
Delta R.T.: 0.011 min
Response: 603697
Conc: 1.95 ng/ml



#26 Chlordane-4

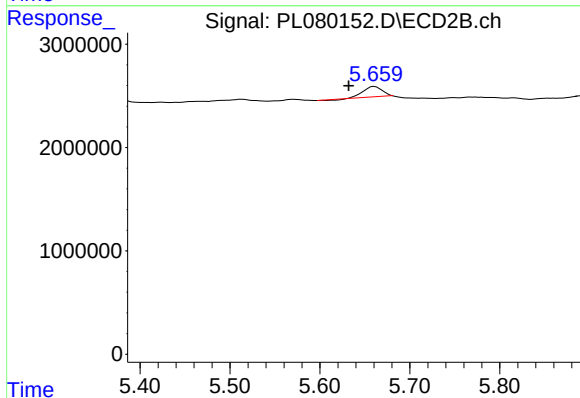
R.T.: 4.986 min
Delta R.T.: 0.022 min
Response: 1022624
Conc: 3.89 ng/ml



#27 Chlordane-5

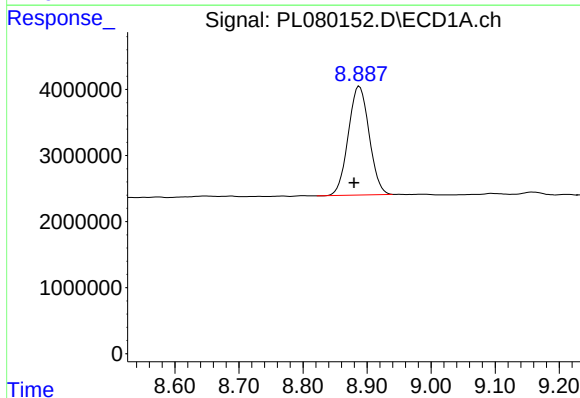
R.T.: 6.697 min
Delta R.T.: -0.005 min
Response: 2393287
Conc: 37.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



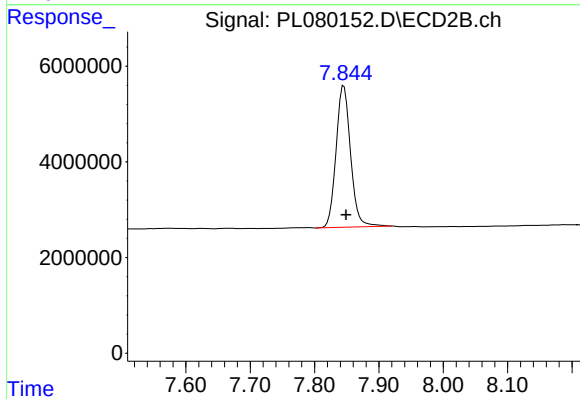
#27 Chlordane-5

R.T.: 5.661 min
Delta R.T.: 0.029 min
Response: 1388413
Conc: 18.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.888 min
Delta R.T.: 0.008 min
Response: 37219664
Conc: 21.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.846 min
Delta R.T.: -0.003 min
Response: 46460071
Conc: 20.56 ng/ml