

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092823\
 Data File : PL085552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2023 08:16
 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: Sep 29 06:45:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 26 01:26:21 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...	3.419	2.654	58163943	23129717	22.615	20.385
28)	SA Decachlor...	8.950	7.829	49991998	26601151	24.361	22.405
Target Compounds							
2)	A alpha-BHC	0.000	3.140	0	16423	N.D.	0.010 #
4)	MA Heptachlor	4.799	3.844f	906040	76028	0.268	0.050 #
5)	MB Aldrin	0.000	4.091	0	27424	N.D.	0.018 #
6)	B beta-BHC	4.379f	3.796	121377	375675	0.078	0.557 #
7)	B delta-BHC	4.654	4.017	2312233	29124	0.673	0.019 #
8)	B Heptachlo...	5.569	0.000	1659963	0	0.578	N.D. #
9)	A Endosulfan I	5.943	4.995f	219284	384380	0.080	0.301 #
10)	B gamma-Chl...	5.822	0.000	2715185	0	0.936	N.D. #
13)	MA Dieldrin	0.000	5.257	0	330487	N.D.	0.242 #
14)	MA Endrin	0.000	5.499f	0	15743	N.D.	0.013 #
15)	B Endosulfa...	6.680	5.802f	4754361	686389	1.820	0.570 #
16)	A 4,4'-DDD	6.605	5.696	1587845	60885	0.792	0.061 #
17)	MA 4,4'-DDT	6.891f	0.000	1826895	0	0.870	N.D. #
18)	B Endrin al...	0.000	6.016	0	1114018	N.D.	1.133 #
19)	B Endosulfa...	0.000	6.231	0	2401	N.D.	0.002 #
20)	A Methoxychlor	0.000	6.542f	0	26481	N.D.	0.042 #
21)	B Endrin ke...	0.000	6.730	0	782246	N.D.	0.500 #
22)	Mirex	0.000	6.907	0	165644	N.D.	0.147 #
23)	Chlordane-1	0.000	3.666f	0	57050	N.D.	1.527 #
25)	Chlordane-3	5.822	0.000	2715185	0	6.757	N.D. #
26)	Chlordane-4	5.869f	4.891f	2033396	127737	4.154	0.911 #
27)	Chlordane-5	6.735	0.000	1149062	0	12.450	N.D. #

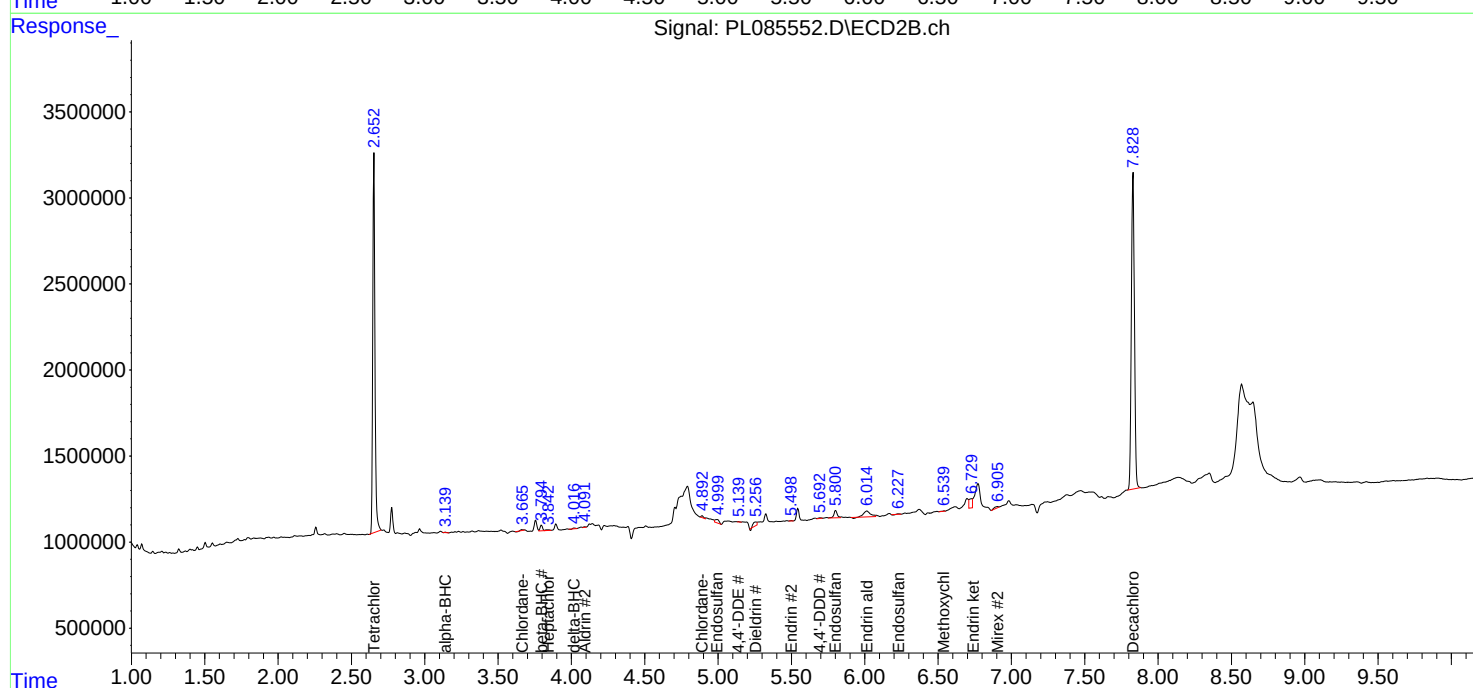
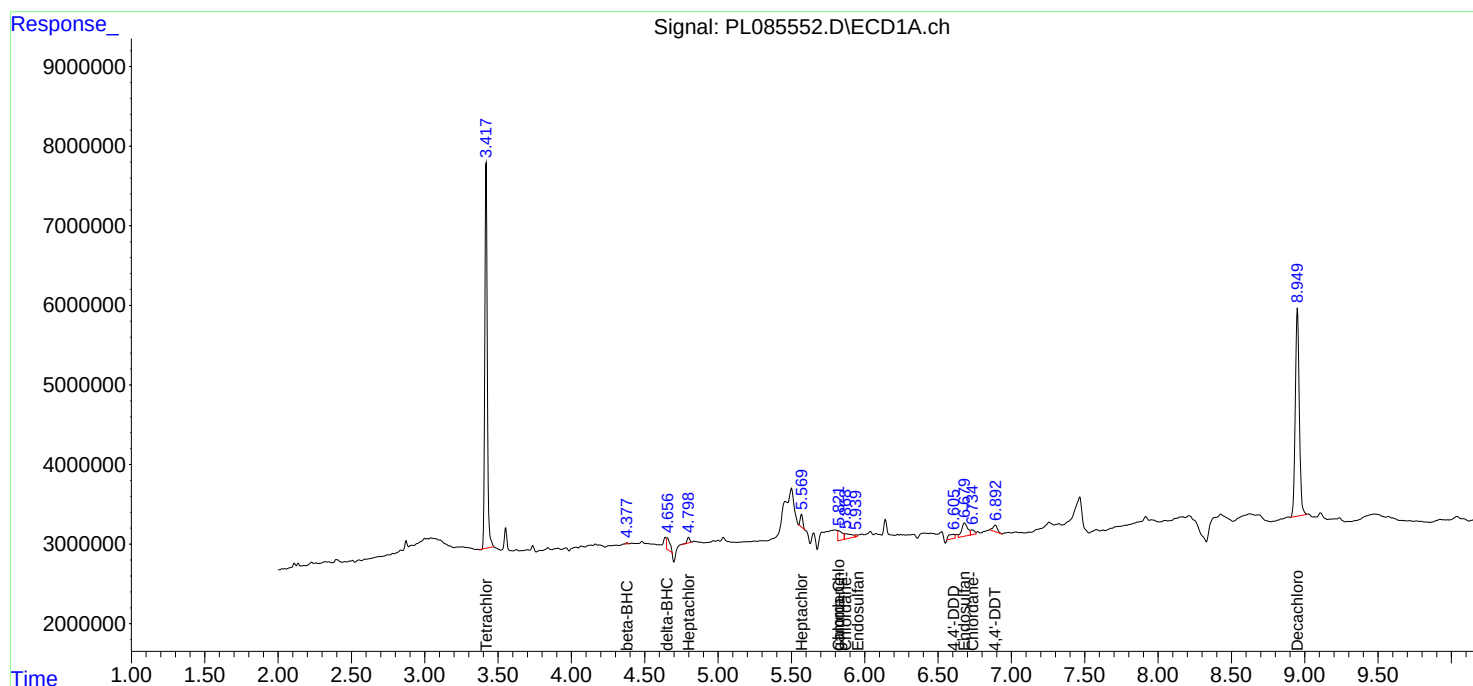
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

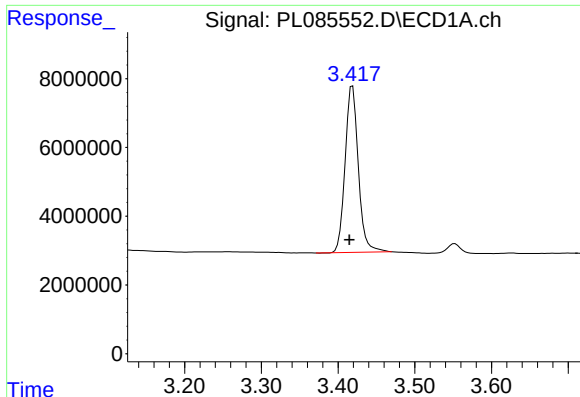
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092823\
Data File : PL085552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2023 08:16
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 06:45:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092523.M
Quant Title : GC Extractables
QLast Update : Tue Sep 26 01:26:21 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

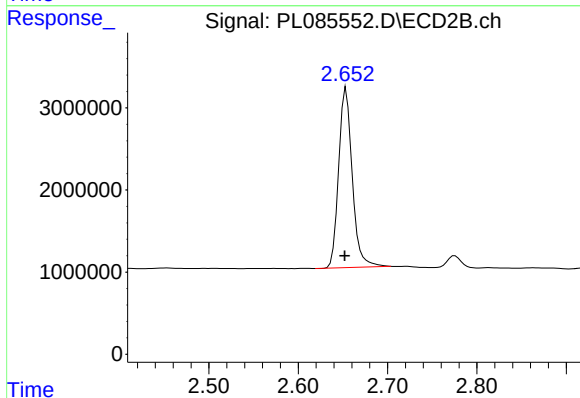




#1 Tetrachloro-m-xylene

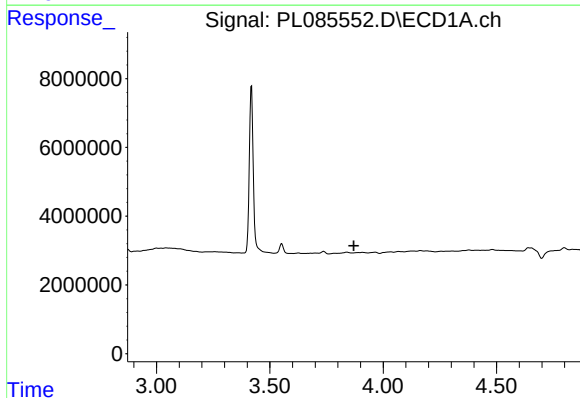
R.T.: 3.419 min
Delta R.T.: 0.004 min
Response: 58163943
Conc: 22.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



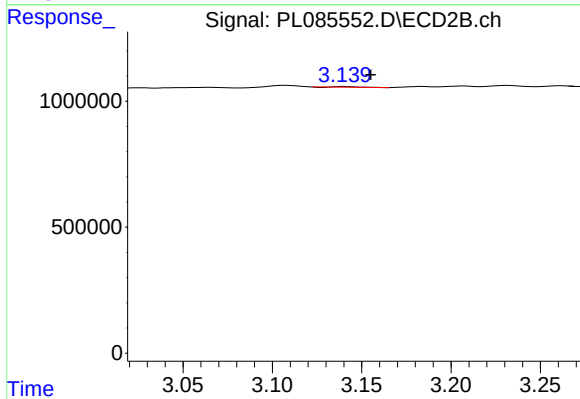
#1 Tetrachloro-m-xylene

R.T.: 2.654 min
Delta R.T.: 0.002 min
Response: 23129717
Conc: 20.38 ng/ml



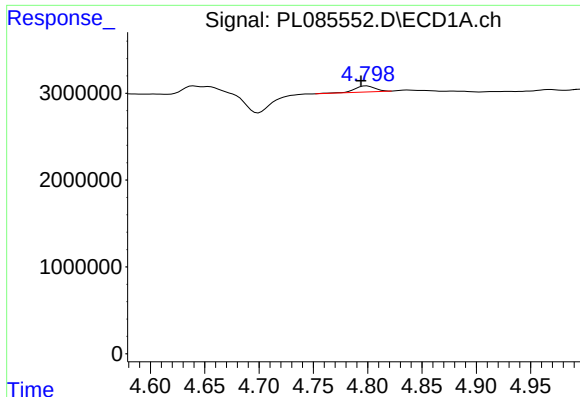
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.871 min
Response: 0
Conc: N.D.



#2 alpha-BHC

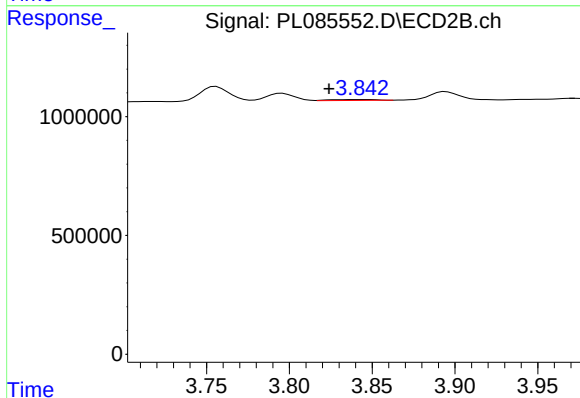
R.T.: 3.140 min
Delta R.T.: -0.015 min
Response: 16423
Conc: 0.01 ng/ml



#4 Heptachlor

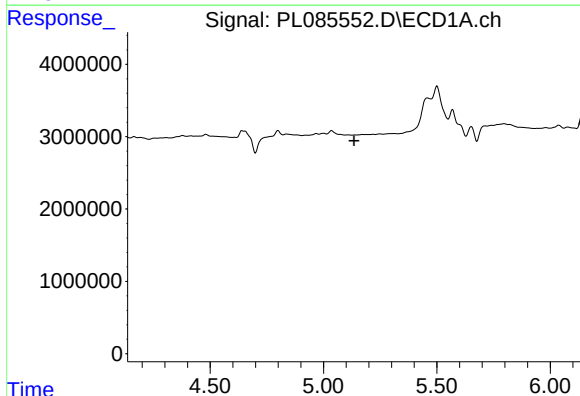
R.T.: 4.799 min
Delta R.T.: 0.005 min
Response: 906040
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



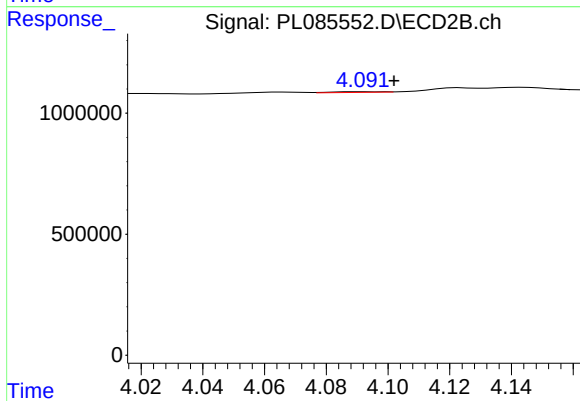
#4 Heptachlor

R.T.: 3.844 min
Delta R.T.: 0.020 min
Response: 76028
Conc: 0.05 ng/ml



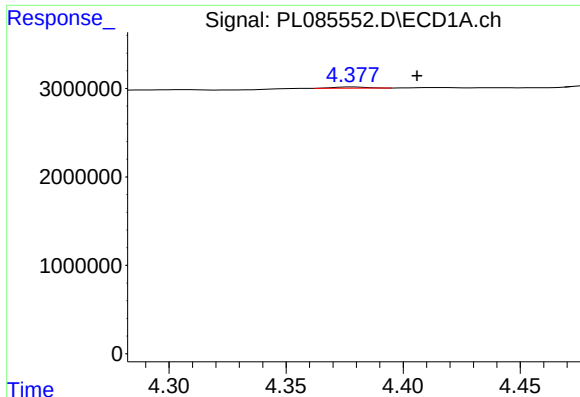
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#5 Aldrin

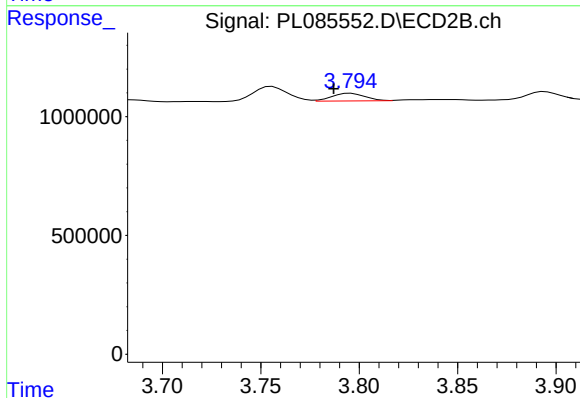
R.T.: 4.091 min
Delta R.T.: -0.011 min
Response: 27424
Conc: 0.02 ng/ml



#6 beta-BHC

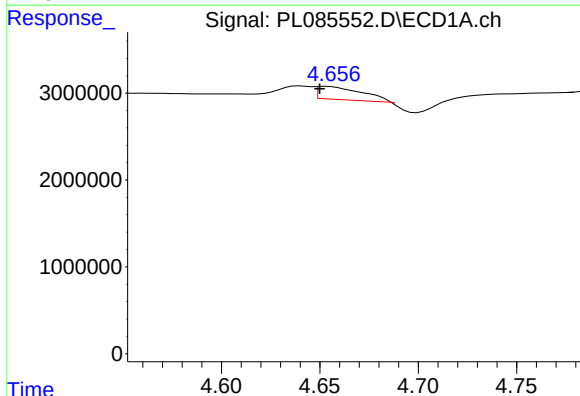
R.T.: 4.379 min
Delta R.T.: -0.027 min
Response: 121377
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



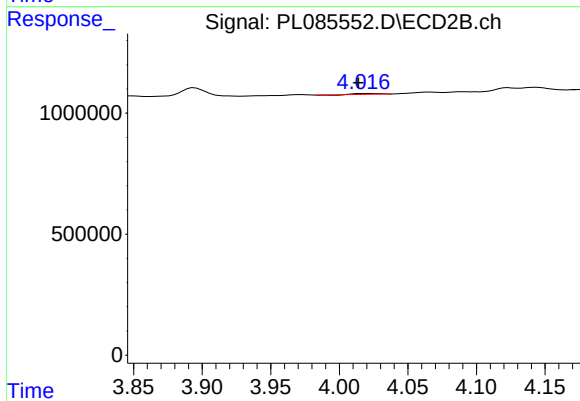
#6 beta-BHC

R.T.: 3.796 min
Delta R.T.: 0.009 min
Response: 375675
Conc: 0.56 ng/ml



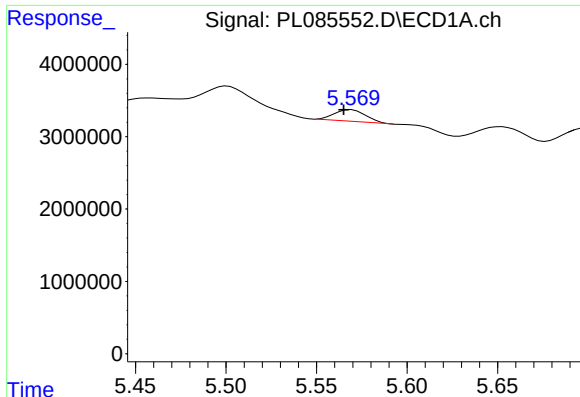
#7 delta-BHC

R.T.: 4.654 min
Delta R.T.: 0.004 min
Response: 2312233
Conc: 0.67 ng/ml



#7 delta-BHC

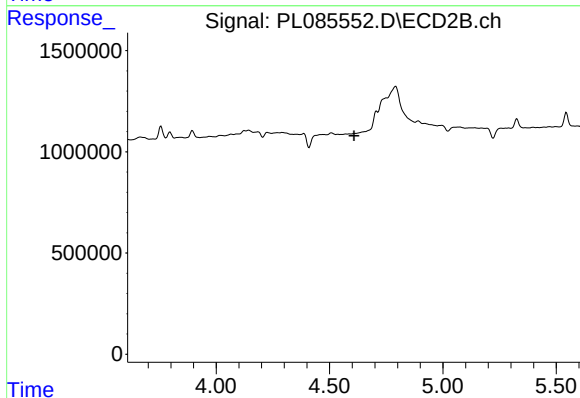
R.T.: 4.017 min
Delta R.T.: 0.003 min
Response: 29124
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

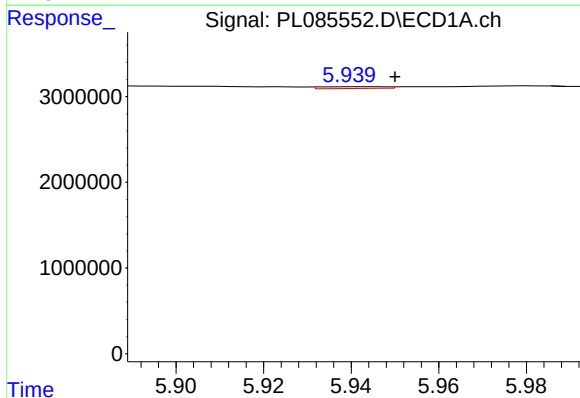
R.T.: 5.569 min
Delta R.T.: 0.004 min
Response: 1659963
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



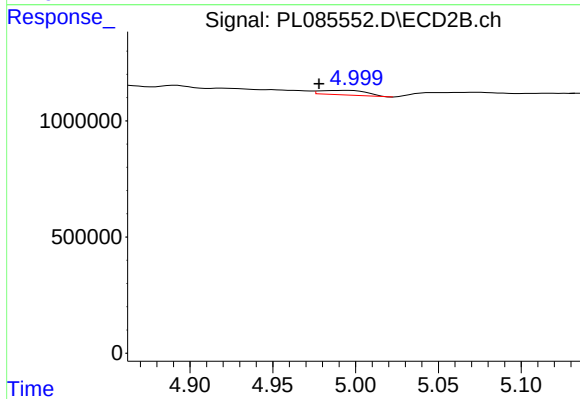
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.608 min
Response: 0
Conc: N.D.



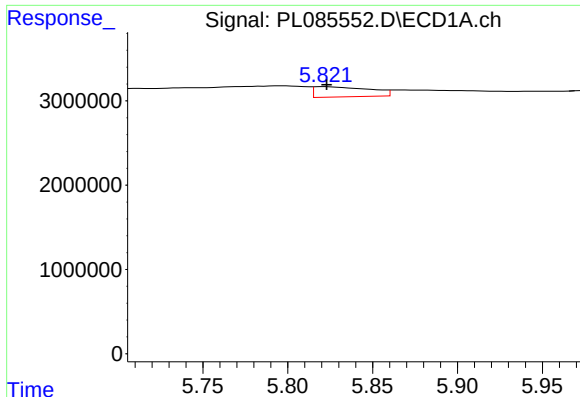
#9 Endosulfan I

R.T.: 5.943 min
Delta R.T.: -0.007 min
Response: 219284
Conc: 0.08 ng/ml



#9 Endosulfan I

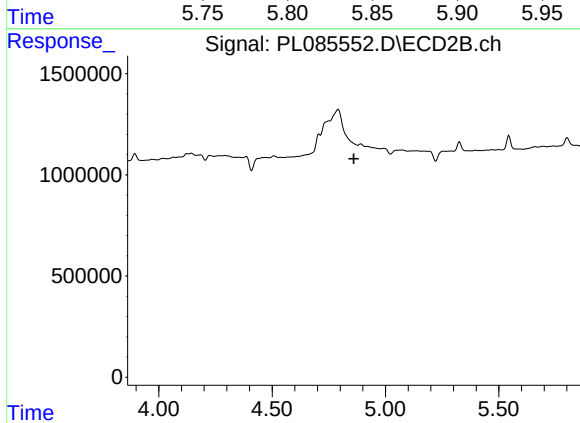
R.T.: 4.995 min
Delta R.T.: 0.017 min
Response: 384380
Conc: 0.30 ng/ml



#10 gamma-Chlordane

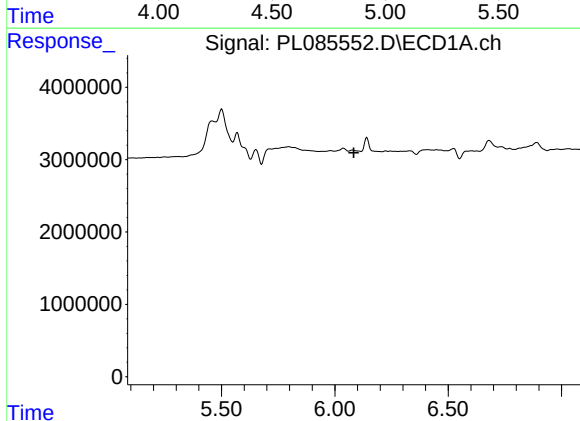
R.T.: 5.822 min
Delta R.T.: -0.001 min
Response: 2715185
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



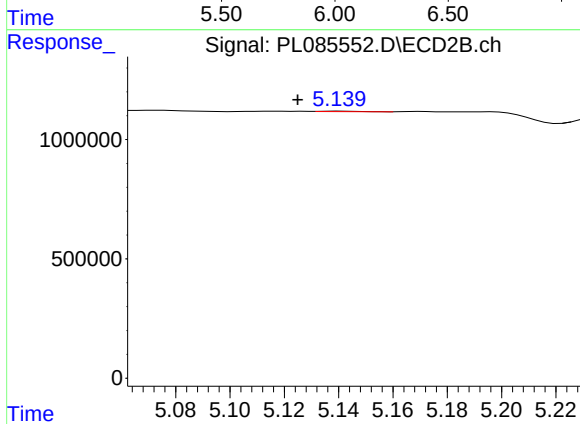
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



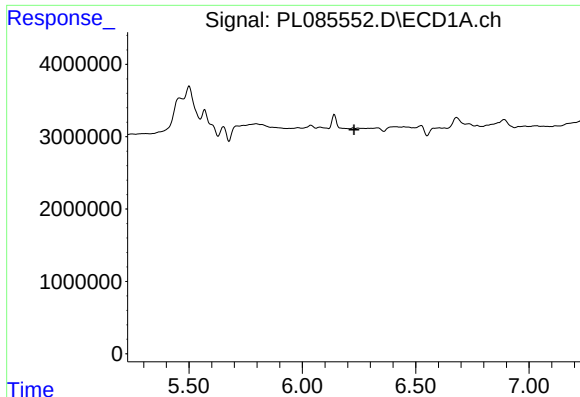
#12 4,4'-DDE

R.T.: 6.078 min
Delta R.T.: -0.006 min
Response: -79826
Conc: N.D.



#12 4,4'-DDE

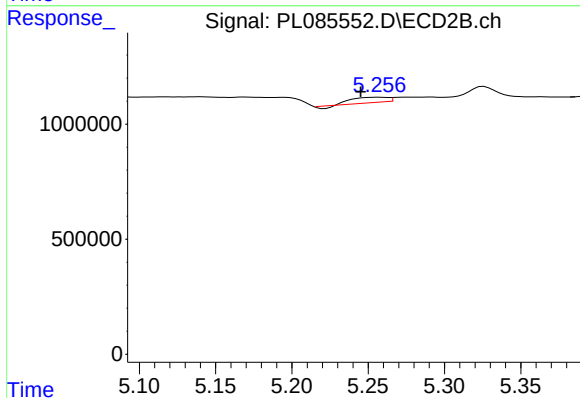
R.T.: 5.141 min
Delta R.T.: 0.016 min
Response: 18130
Conc: 0.02 ng/ml



#13 Dieldrin

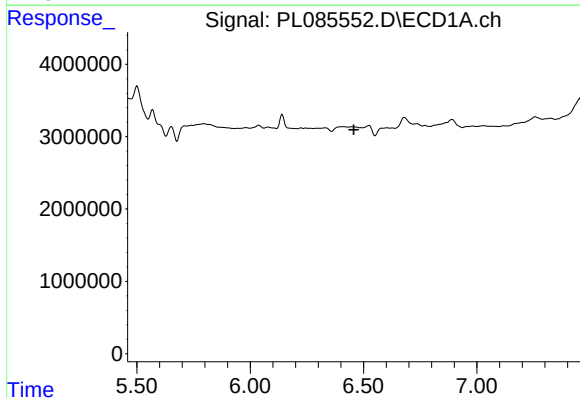
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



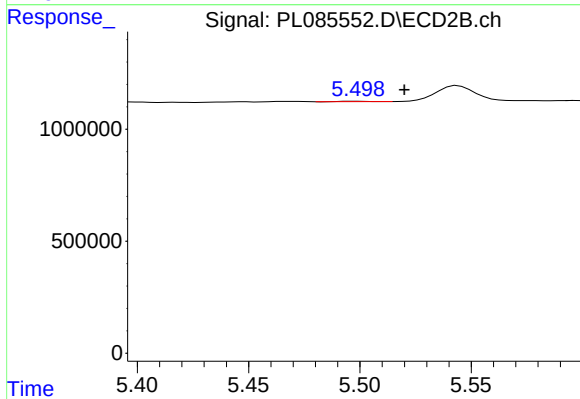
#13 Dieldrin

R.T.: 5.257 min
Delta R.T.: 0.012 min
Response: 330487
Conc: 0.24 ng/ml



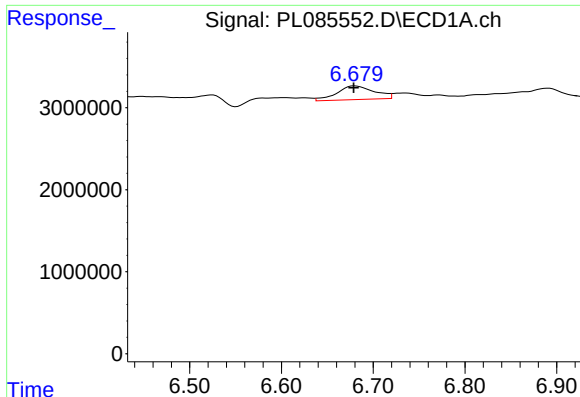
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.



#14 Endrin

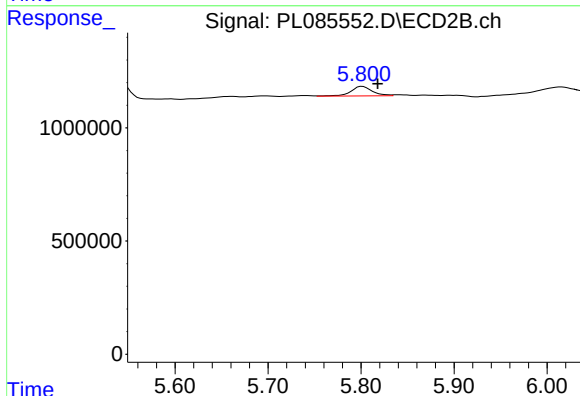
R.T.: 5.499 min
Delta R.T.: -0.021 min
Response: 15743
Conc: 0.01 ng/ml



#15 Endosulfan II

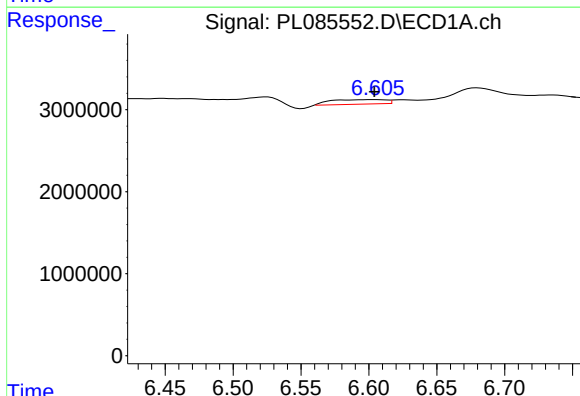
R.T.: 6.680 min
Delta R.T.: 0.001 min
Response: 4754361
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



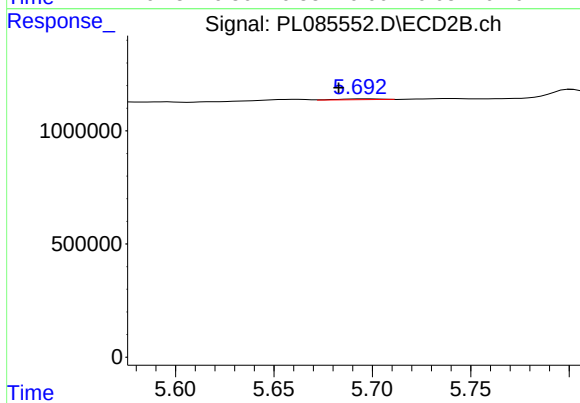
#15 Endosulfan II

R.T.: 5.802 min
Delta R.T.: -0.016 min
Response: 686389
Conc: 0.57 ng/ml



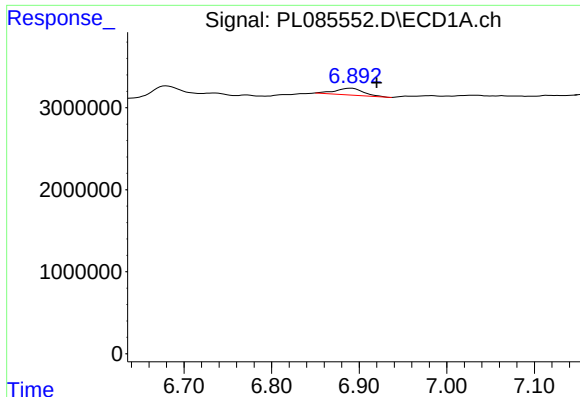
#16 4,4'-DDD

R.T.: 6.605 min
Delta R.T.: 0.001 min
Response: 1587845
Conc: 0.79 ng/ml



#16 4,4'-DDD

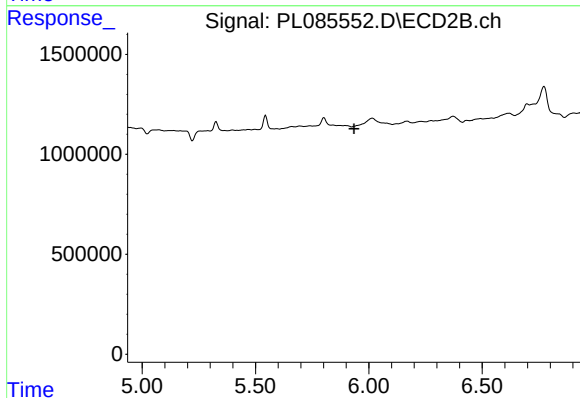
R.T.: 5.696 min
Delta R.T.: 0.013 min
Response: 60885
Conc: 0.06 ng/ml



#17 4,4'-DDT

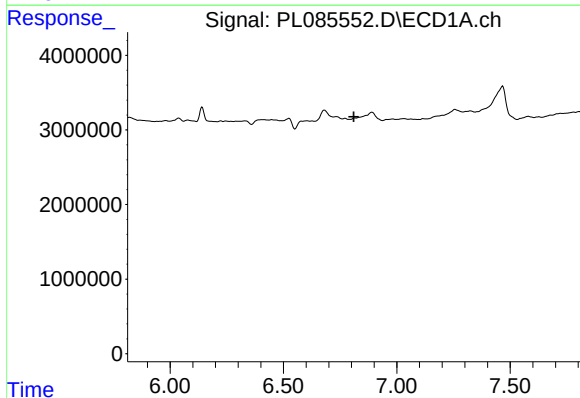
R.T.: 6.891 min
Delta R.T.: -0.029 min
Response: 1826895
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



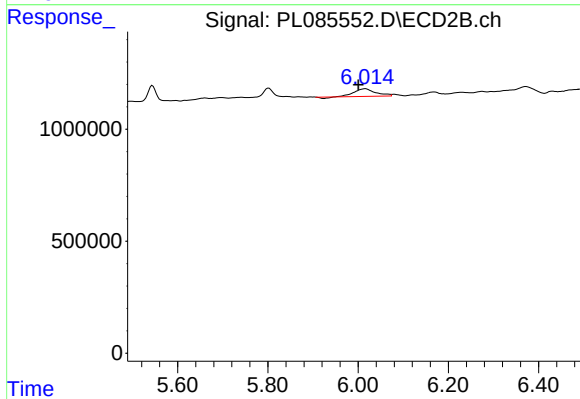
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



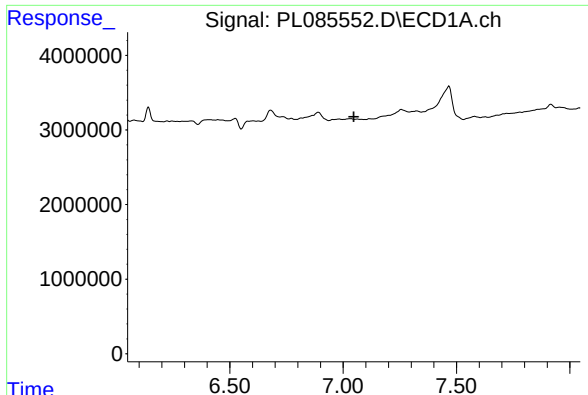
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

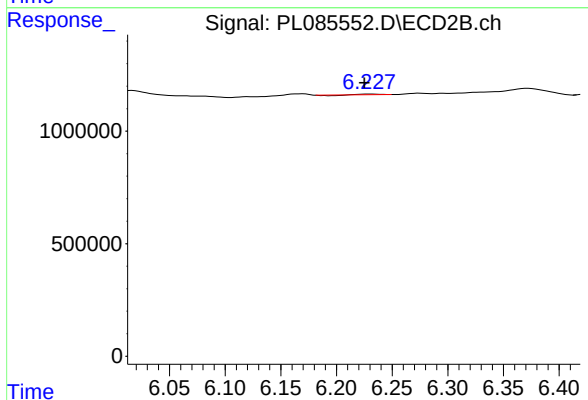
R.T.: 6.016 min
Delta R.T.: 0.015 min
Response: 1114018
Conc: 1.13 ng/ml



#19 Endosulfan Sulfate

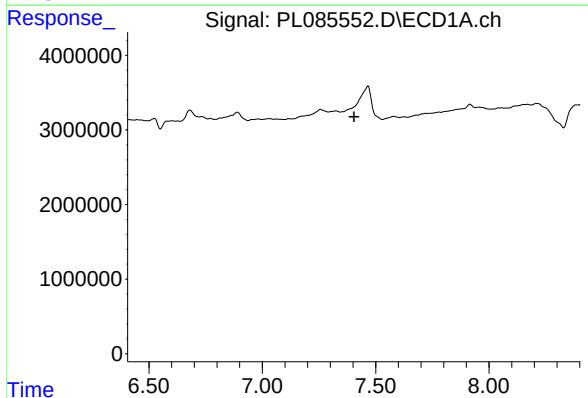
R.T.: 0.000 min
Exp R.T. : 7.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



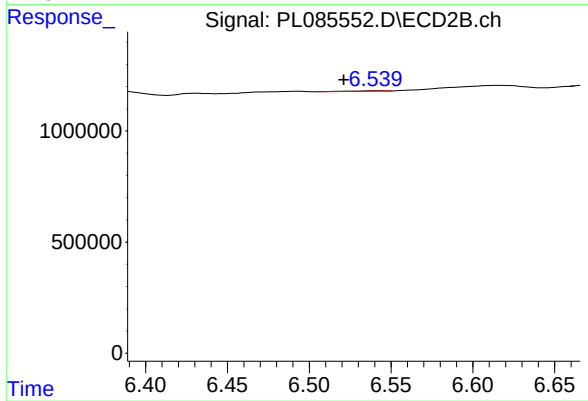
#19 Endosulfan Sulfate

R.T.: 6.231 min
Delta R.T.: 0.006 min
Response: 2401
Conc: 0.00 ng/ml



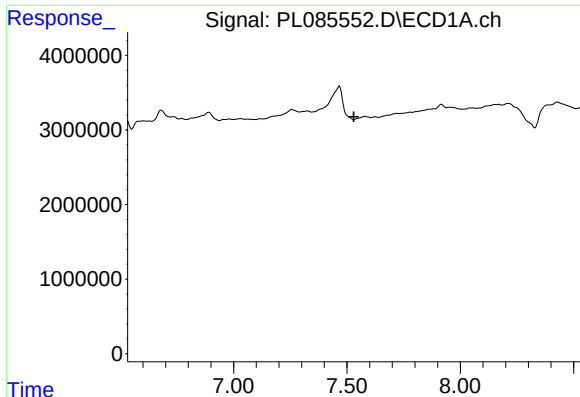
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.405 min
Response: 0
Conc: N.D.



#20 Methoxychlor

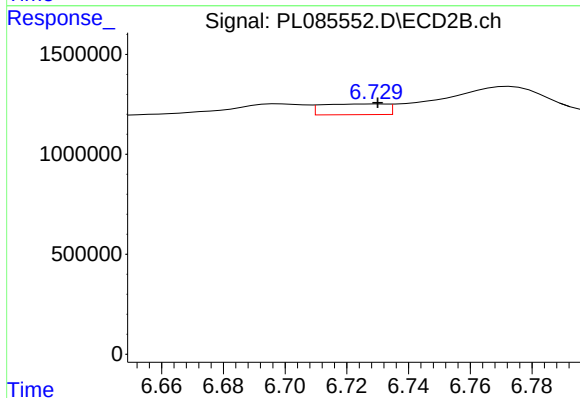
R.T.: 6.542 min
Delta R.T.: 0.021 min
Response: 26481
Conc: 0.04 ng/ml



#21 Endrin ketone

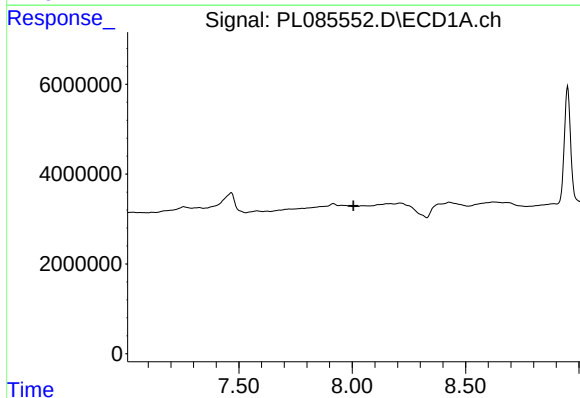
R.T.: 0.000 min
Exp R.T.: 7.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



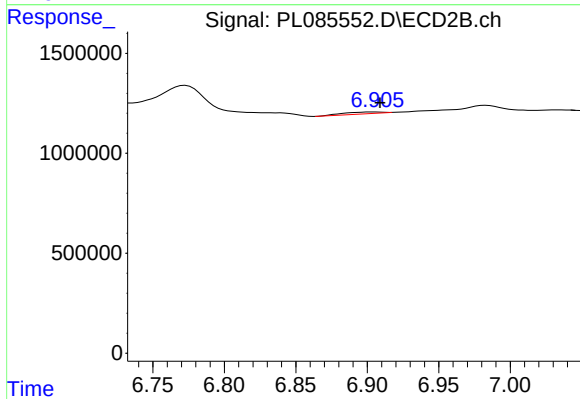
#21 Endrin ketone

R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 782246
Conc: 0.50 ng/ml



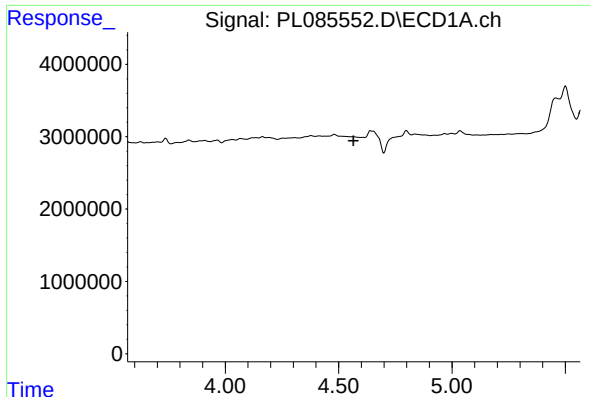
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.006 min
Response: 0
Conc: N.D.



#22 Mirex

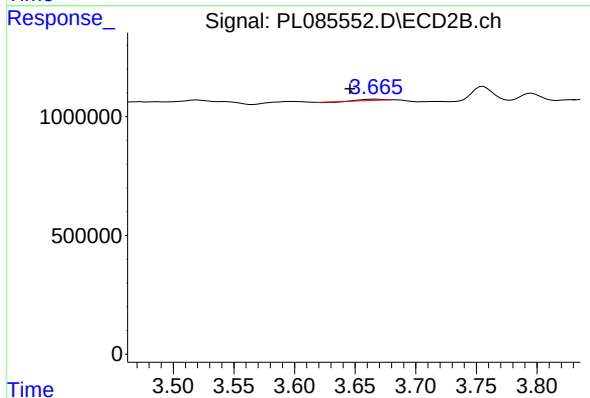
R.T.: 6.907 min
Delta R.T.: -0.002 min
Response: 165644
Conc: 0.15 ng/ml



#23 Chlordane-1

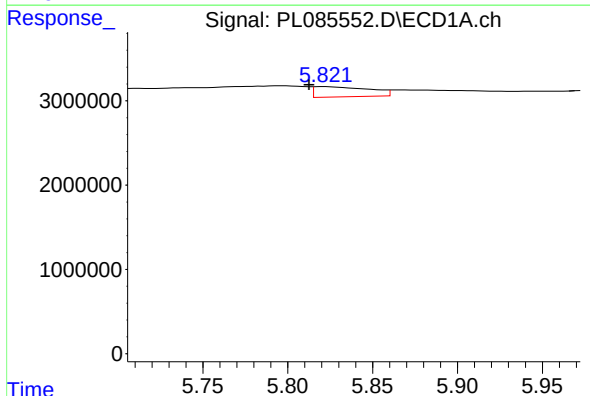
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



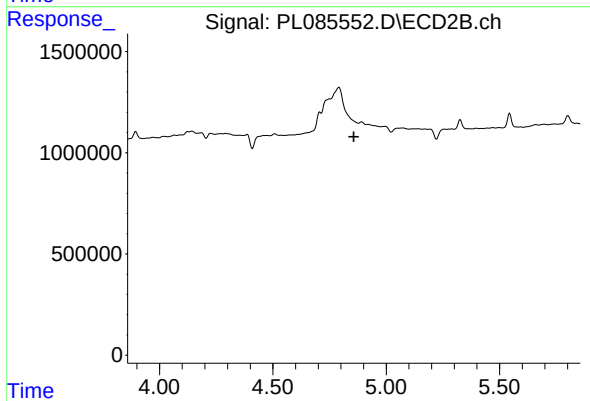
#23 Chlordane-1

R.T.: 3.666 min
Delta R.T.: 0.020 min
Response: 57050
Conc: 1.53 ng/ml



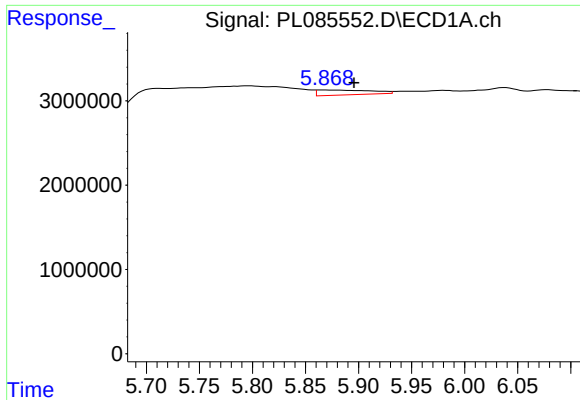
#25 Chlordane-3

R.T.: 5.822 min
Delta R.T.: 0.009 min
Response: 2715185
Conc: 6.76 ng/ml



#25 Chlordane-3

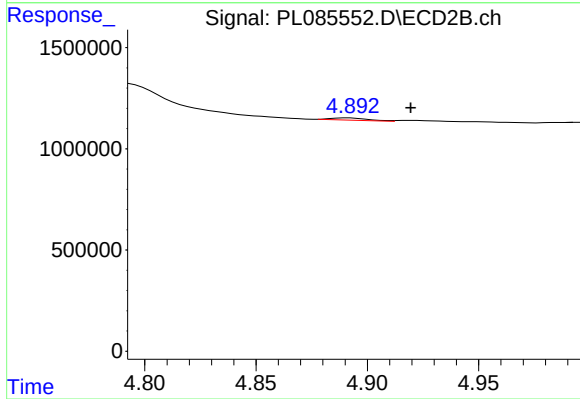
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.



#26 Chlordane-4

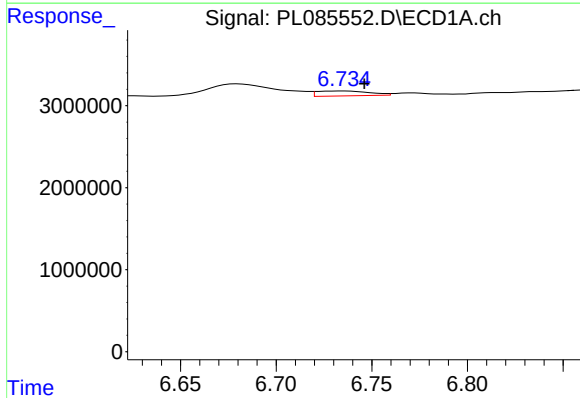
R.T.: 5.869 min
Delta R.T.: -0.027 min
Response: 2033396
Conc: 4.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



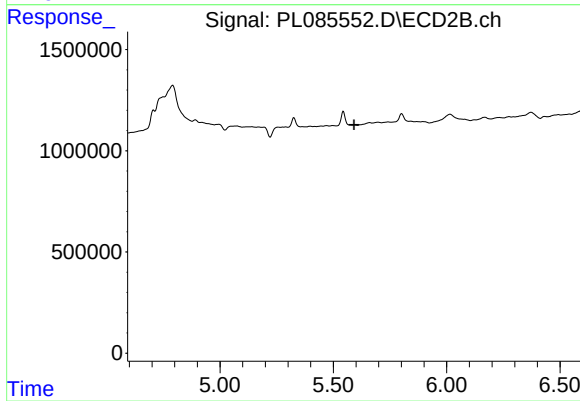
#26 Chlordane-4

R.T.: 4.891 min
Delta R.T.: -0.028 min
Response: 127737
Conc: 0.91 ng/ml



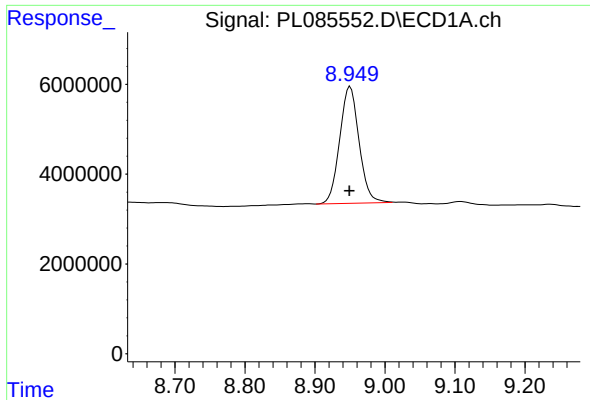
#27 Chlordane-5

R.T.: 6.735 min
Delta R.T.: -0.011 min
Response: 1149062
Conc: 12.45 ng/ml



#27 Chlordane-5

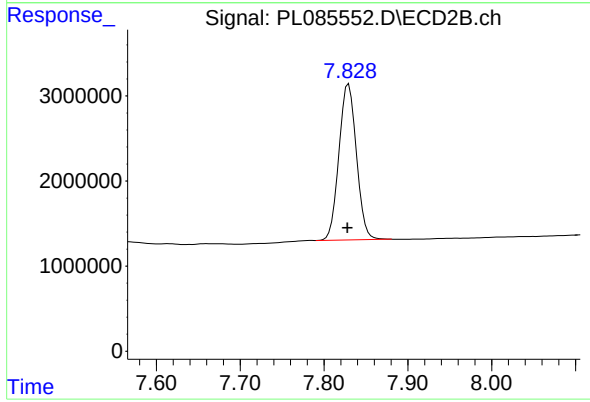
R.T.: 0.000 min
Exp R.T.: 5.592 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: 0.001 min
Response: 49991998
Conc: 24.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.829 min
Delta R.T.: 0.001 min
Response: 26601151
Conc: 22.41 ng/ml