

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041723\
 Data File : PL082152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2023 21:54
 Operator : AR\AJ
 Sample : PB152113BL
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 04:54:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 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...	3.324	2.650	52470799	47001670	22.559	23.546
28)	SA Decachlor...	8.747	7.766	40382358	42855137	22.565	21.609
Target Compounds							
2)	A alpha-BHC	0.000	3.139f	0	182059	N.D.	0.062 #
3)	MA gamma-BHC...	0.000	3.495	0	850359	N.D.	0.305 #
4)	MA Heptachlor	4.715f	3.822	190861	99122	0.061	0.035 #
5)	MB Aldrin	0.000	4.111f	0	145593	N.D.	0.055 #
7)	B delta-BHC	4.541f	3.999	2470841	43914	0.813	0.017 #
8)	B Heptachlo...	0.000	4.580f	0	160560	N.D.	0.066 #
9)	A Endosulfan I	5.857f	0.000	107906	0	0.044	N.D. #
10)	B gamma-Chl...	0.000	4.847	0	179171	N.D.	0.074 #
11)	B alpha-Chl...	0.000	4.929f	0	68411	N.D.	0.028 #
13)	MA Dieldrin	0.000	5.210f	0	722283	N.D.	0.321 #
14)	MA Endrin	0.000	5.523f	0	46620	N.D.	0.023 #
15)	B Endosulfa...	6.540f	5.824f	325785	288830	0.154	0.159
17)	MA 4,4'-DDT	6.769f	5.919	343990	15136	0.169	0.009 #
18)	B Endrin al...	0.000	5.989	0	20252	N.D.	0.013 #
19)	B Endosulfa...	0.000	6.185f	0	18300	N.D.	0.009 #
21)	B Endrin ke...	0.000	6.695f	0	101811	N.D.	0.048 #
22)	Mirex	0.000	6.855f	0	26520	N.D.	0.014 #
23)	Chlordane-1	0.000	3.648	0	22938	N.D.	0.298 #
25)	Chlordane-3	0.000	4.847	0	179171	N.D.	0.711 #
26)	Chlordane-4	0.000	4.929f	0	68411	N.D.	0.261 #

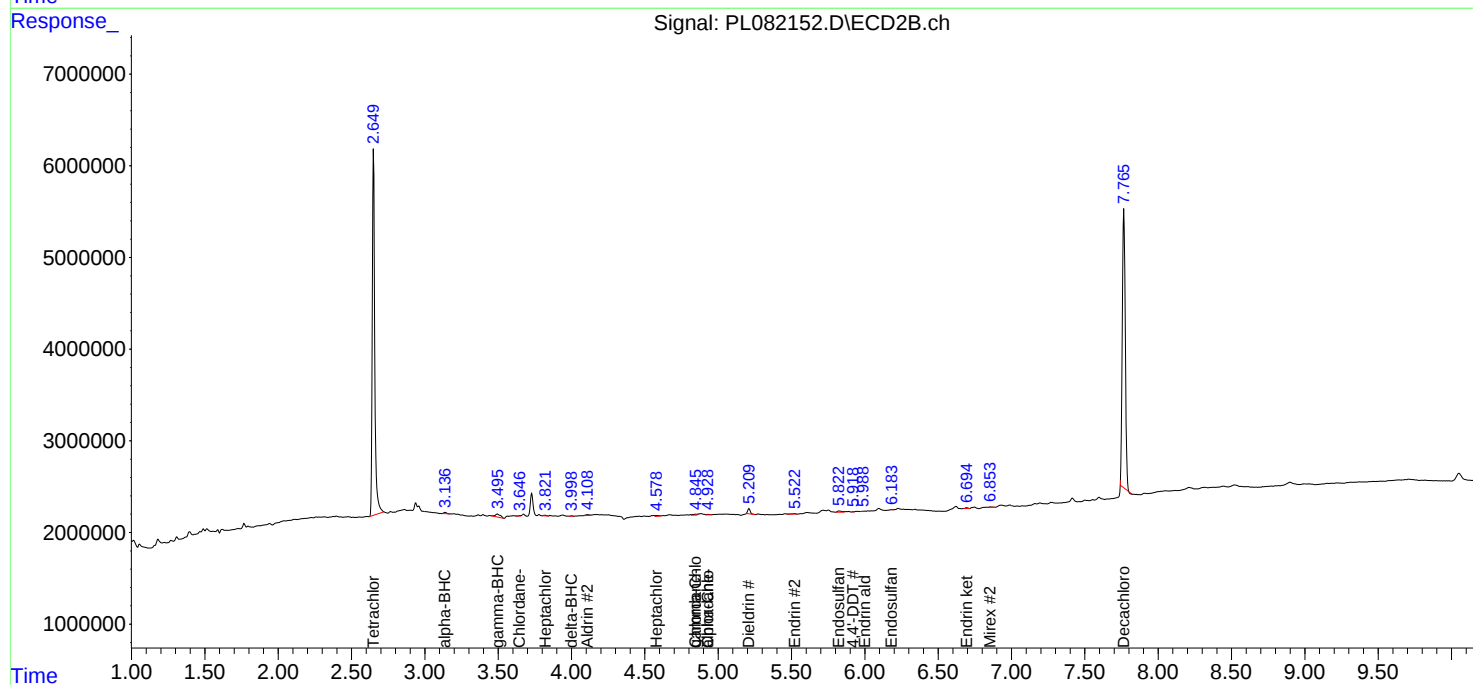
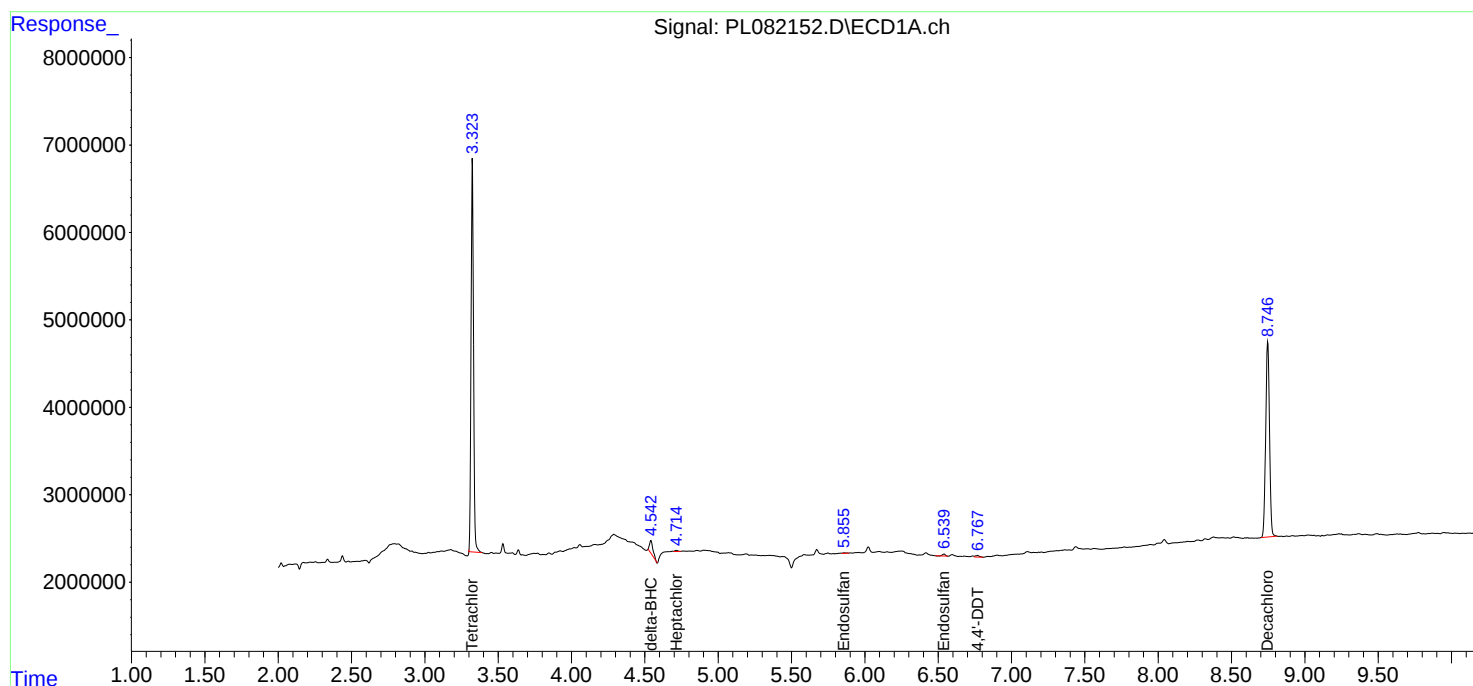
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

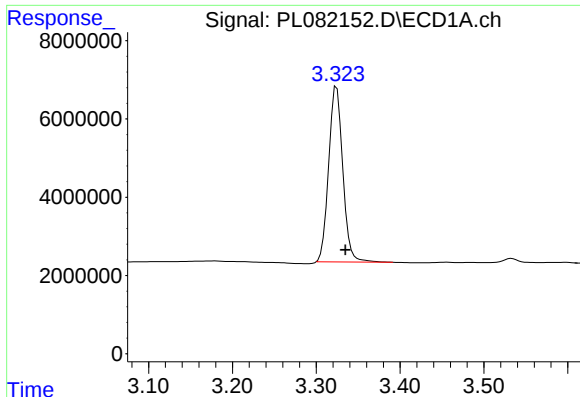
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041723\
Data File : PL082152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2023 21:54
Operator : AR\AJ
Sample : PB152113BL
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 04:54:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
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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

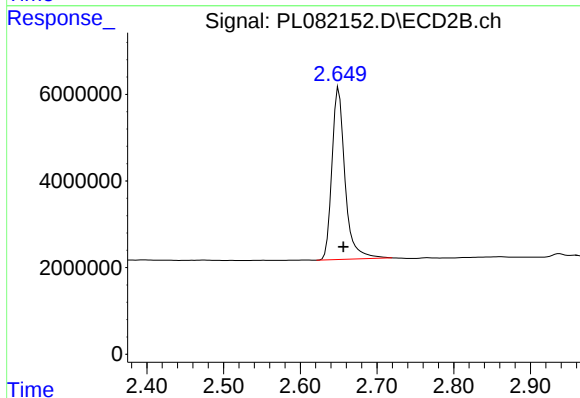




#1 Tetrachloro-m-xylene

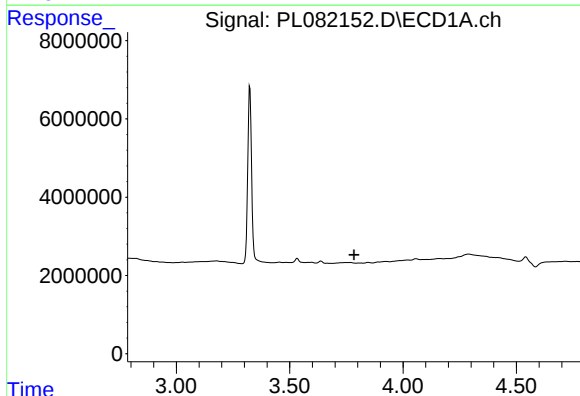
R.T.: 3.324 min
Delta R.T.: -0.011 min
Response: 52470799
Conc: 22.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



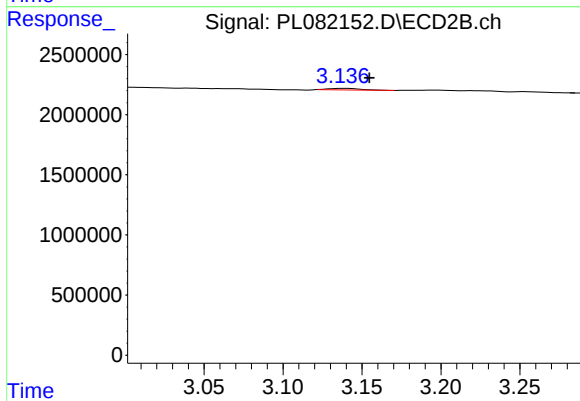
#1 Tetrachloro-m-xylene

R.T.: 2.650 min
Delta R.T.: -0.006 min
Response: 47001670
Conc: 23.55 ng/ml



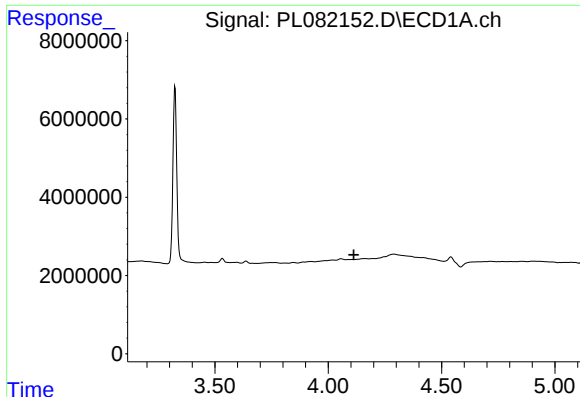
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.785 min
Response: 0
Conc: N.D.



#2 alpha-BHC

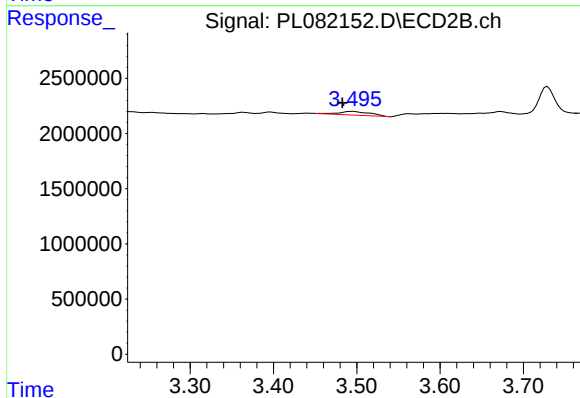
R.T.: 3.139 min
Delta R.T.: -0.016 min
Response: 182059
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

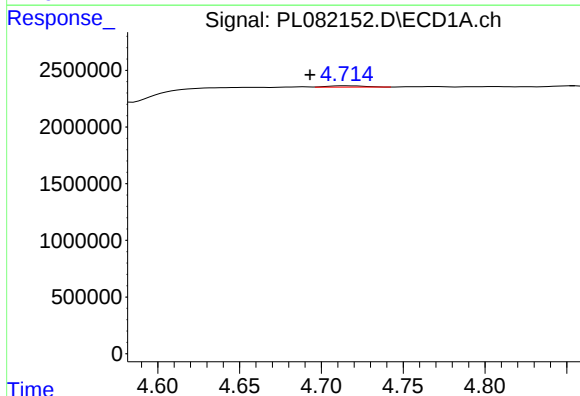
R.T.: 0.000 min
Exp R.T.: 4.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



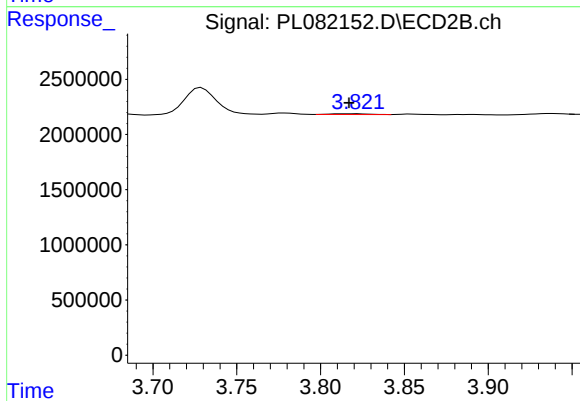
#3 gamma-BHC (Lindane)

R.T.: 3.495 min
Delta R.T.: 0.012 min
Response: 850359
Conc: 0.31 ng/ml



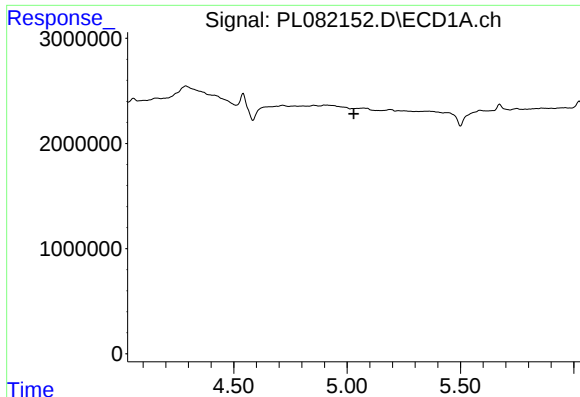
#4 Heptachlor

R.T.: 4.715 min
Delta R.T.: 0.022 min
Response: 190861
Conc: 0.06 ng/ml



#4 Heptachlor

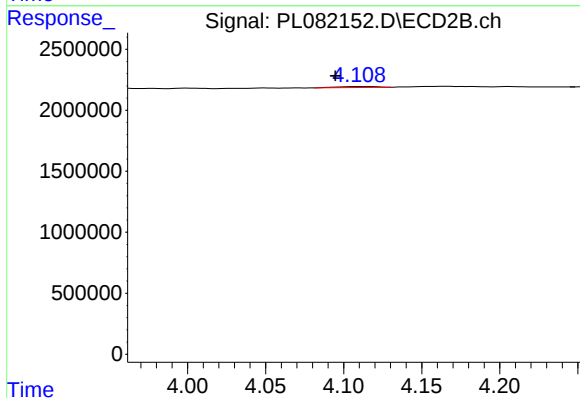
R.T.: 3.822 min
Delta R.T.: 0.005 min
Response: 99122
Conc: 0.03 ng/ml



#5 Aldrin

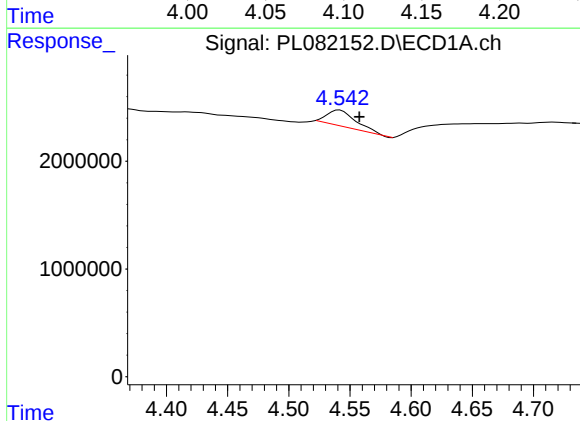
R.T.: 0.000 min
Exp R.T.: 5.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



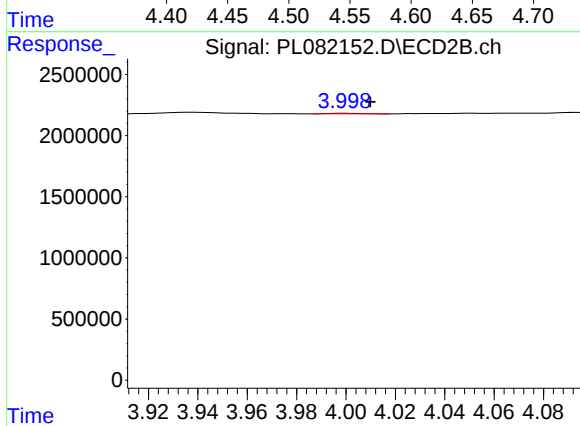
#5 Aldrin

R.T.: 4.111 min
Delta R.T.: 0.016 min
Response: 145593
Conc: 0.05 ng/ml



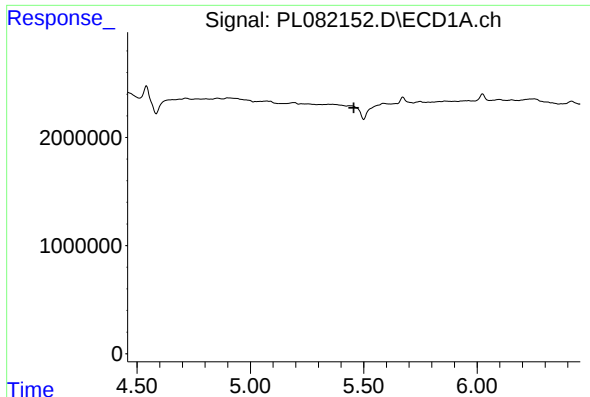
#7 delta-BHC

R.T.: 4.541 min
Delta R.T.: -0.016 min
Response: 2470841
Conc: 0.81 ng/ml



#7 delta-BHC

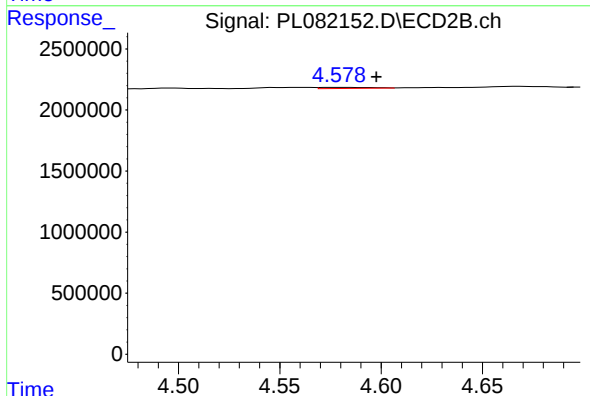
R.T.: 3.999 min
Delta R.T.: -0.010 min
Response: 43914
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

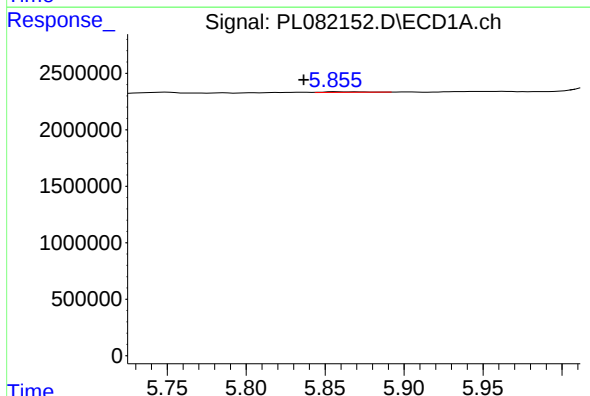
R.T.: 0.000 min
Exp R.T.: 5.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



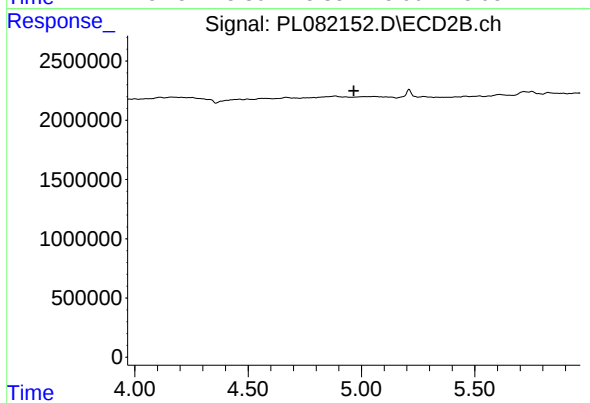
#8 Heptachlor epoxide

R.T.: 4.580 min
Delta R.T.: -0.018 min
Response: 160560
Conc: 0.07 ng/ml



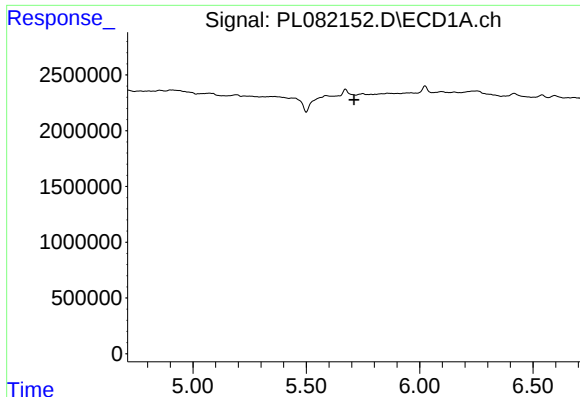
#9 Endosulfan I

R.T.: 5.857 min
Delta R.T.: 0.020 min
Response: 107906
Conc: 0.04 ng/ml



#9 Endosulfan I

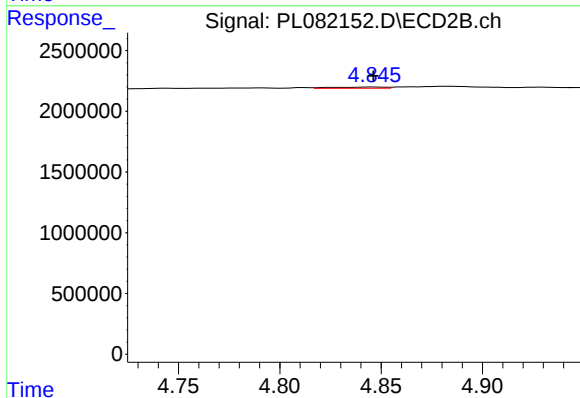
R.T.: 0.000 min
Exp R.T.: 4.966 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

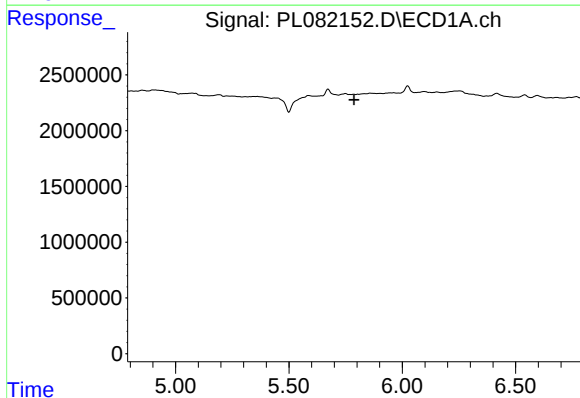
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



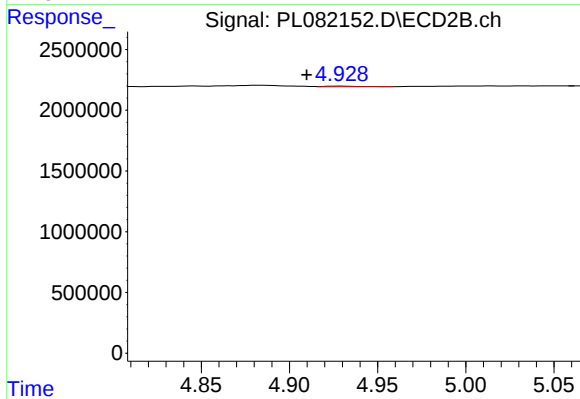
#10 gamma-Chlordane

R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 179171
Conc: 0.07 ng/ml



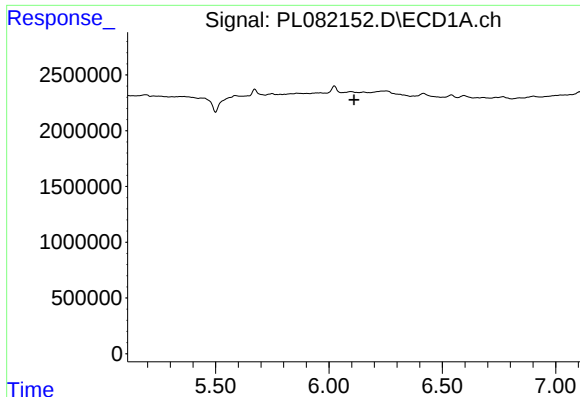
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

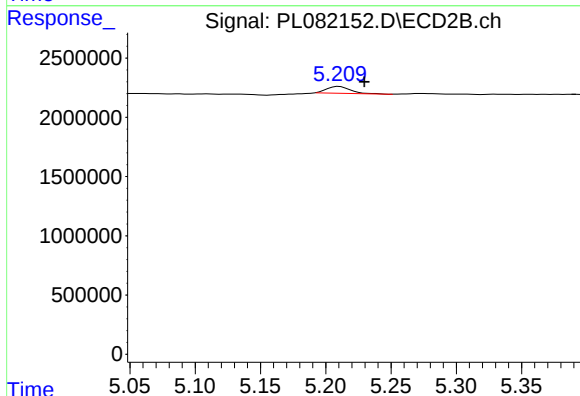
R.T.: 4.929 min
Delta R.T.: 0.020 min
Response: 68411
Conc: 0.03 ng/ml



#13 Dieldrin

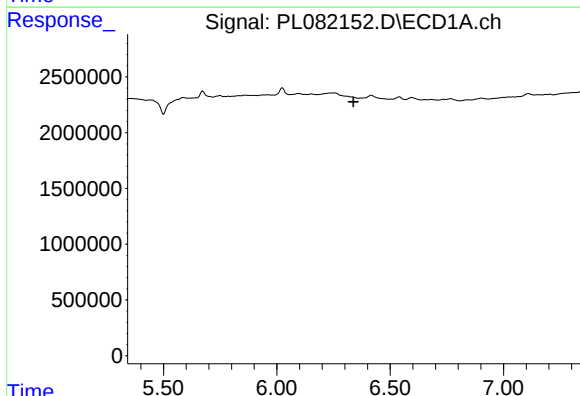
R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



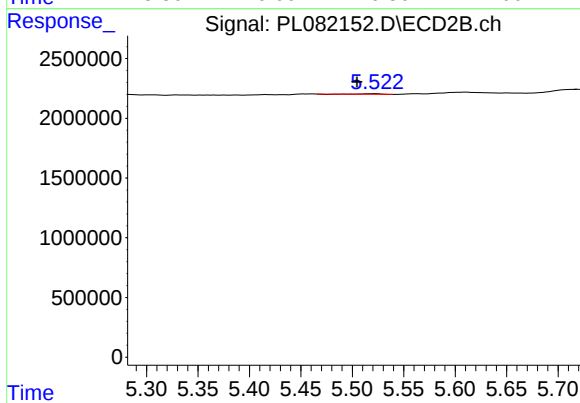
#13 Dieldrin

R.T.: 5.210 min
Delta R.T.: -0.019 min
Response: 722283
Conc: 0.32 ng/ml



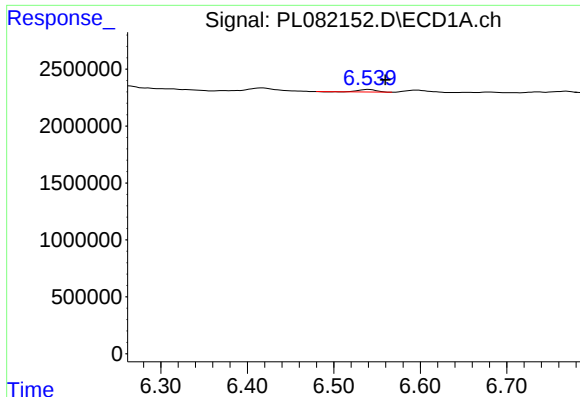
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.338 min
Response: 0
Conc: N.D.



#14 Endrin

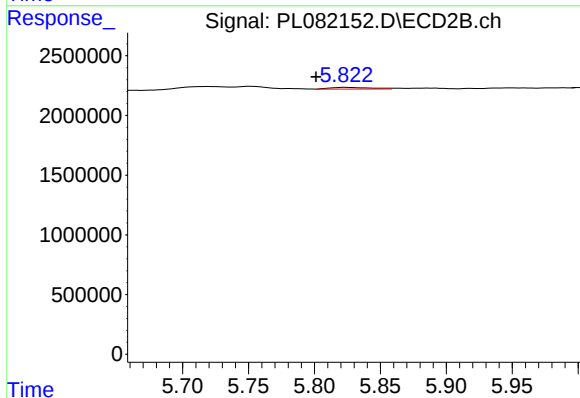
R.T.: 5.523 min
Delta R.T.: 0.018 min
Response: 46620
Conc: 0.02 ng/ml



#15 Endosulfan II

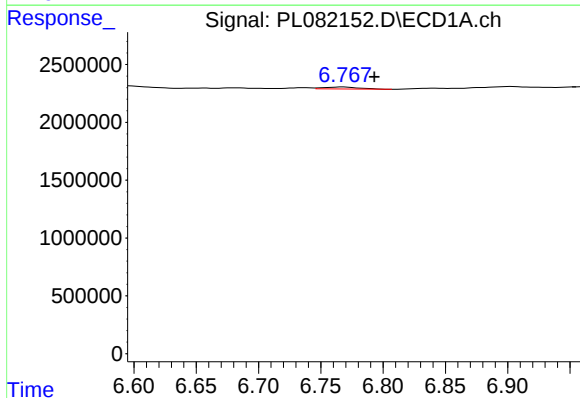
R.T.: 6.540 min
Delta R.T.: -0.020 min
Response: 325785
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



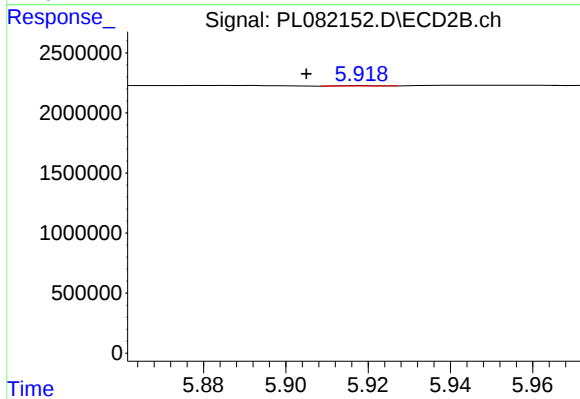
#15 Endosulfan II

R.T.: 5.824 min
Delta R.T.: 0.023 min
Response: 288830
Conc: 0.16 ng/ml



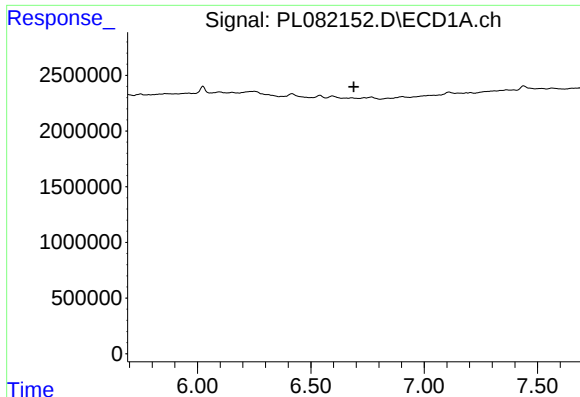
#17 4,4'-DDT

R.T.: 6.769 min
Delta R.T.: -0.024 min
Response: 343990
Conc: 0.17 ng/ml



#17 4,4'-DDT

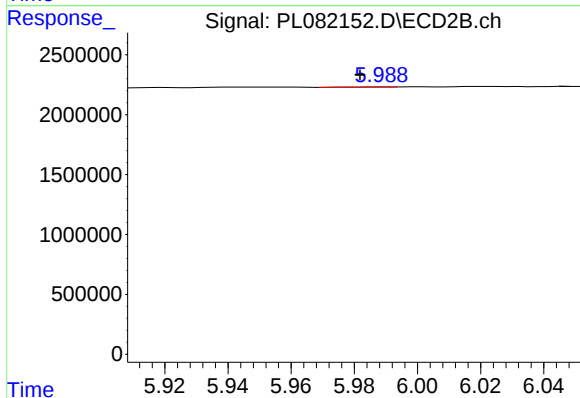
R.T.: 5.919 min
Delta R.T.: 0.014 min
Response: 15136
Conc: 0.01 ng/ml



#18 Endrin aldehyde

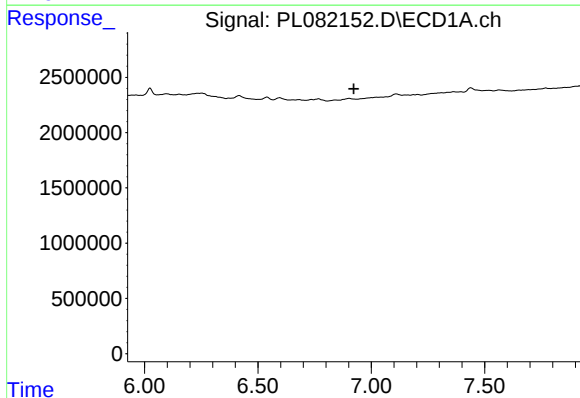
R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



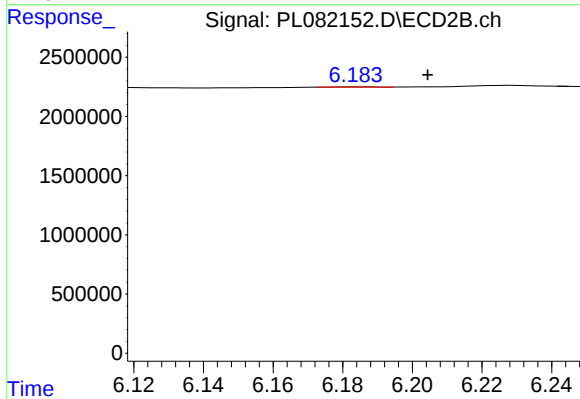
#18 Endrin aldehyde

R.T.: 5.989 min
Delta R.T.: 0.007 min
Response: 20252
Conc: 0.01 ng/ml



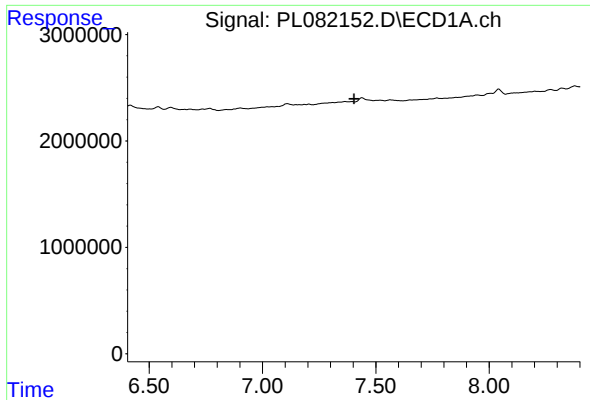
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

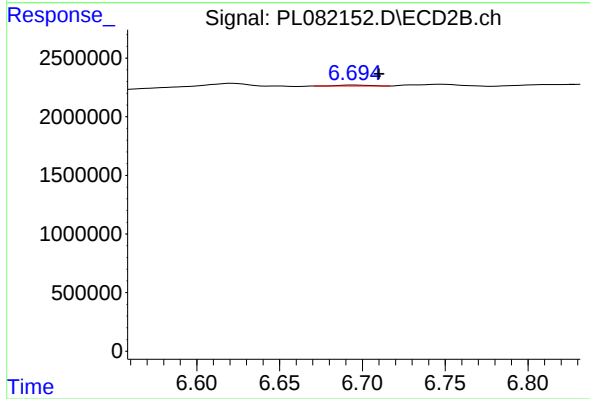
R.T.: 6.185 min
Delta R.T.: -0.020 min
Response: 18300
Conc: 0.01 ng/ml



#21 Endrin ketone

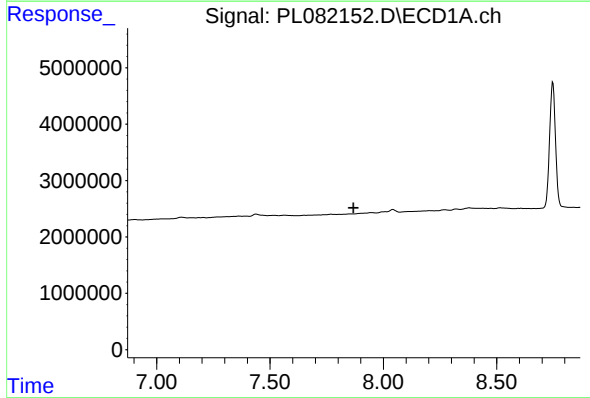
R.T.: 0.000 min
Exp R.T.: 7.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



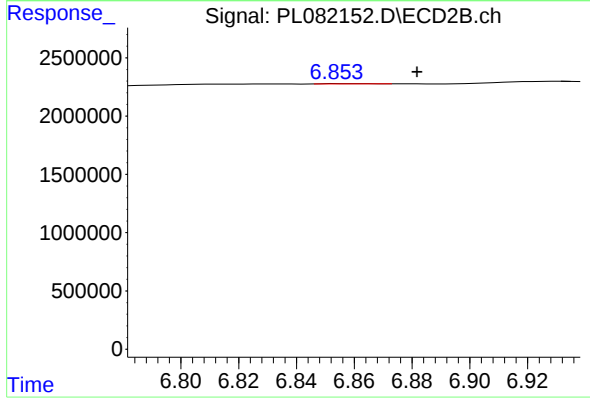
#21 Endrin ketone

R.T.: 6.695 min
Delta R.T.: -0.015 min
Response: 101811
Conc: 0.05 ng/ml



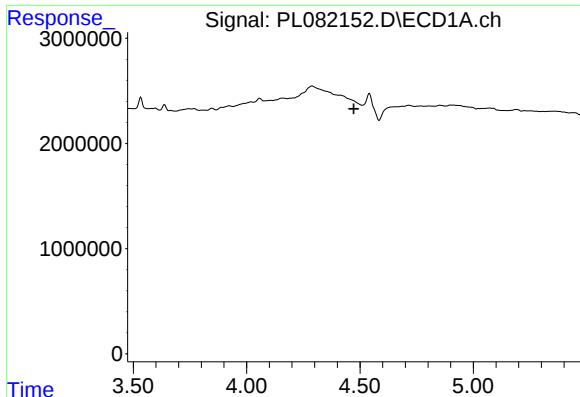
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.869 min
Response: 0
Conc: N.D.



#22 Mirex

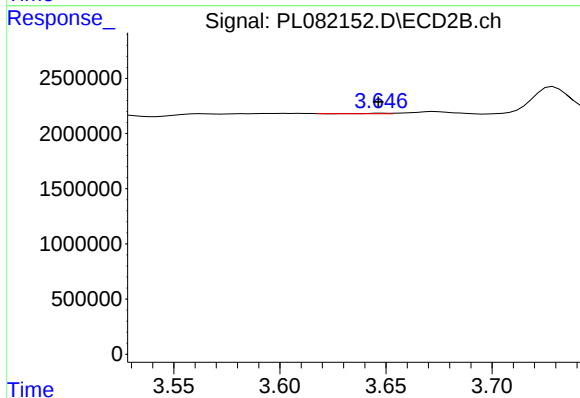
R.T.: 6.855 min
Delta R.T.: -0.027 min
Response: 26520
Conc: 0.01 ng/ml



#23 Chlordane-1

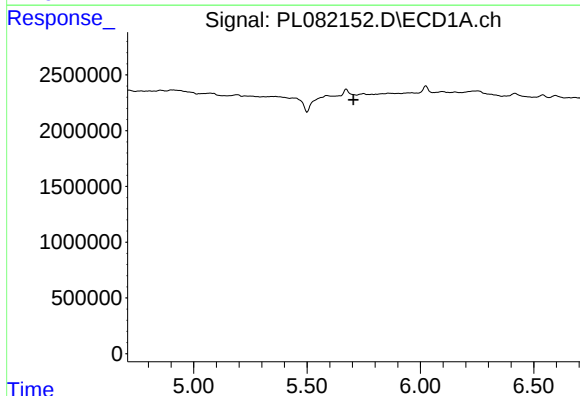
R.T.: 0.000 min
Exp R.T.: 4.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



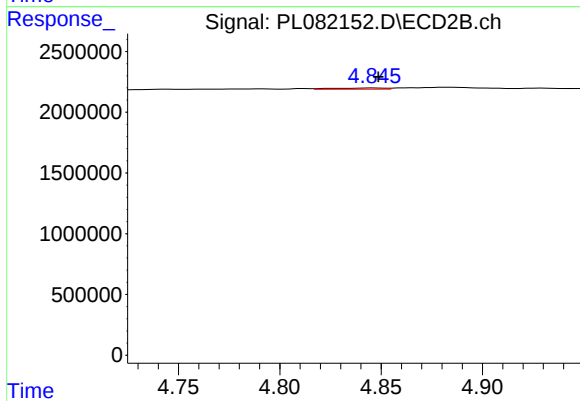
#23 Chlordane-1

R.T.: 3.648 min
Delta R.T.: 0.002 min
Response: 22938
Conc: 0.30 ng/ml



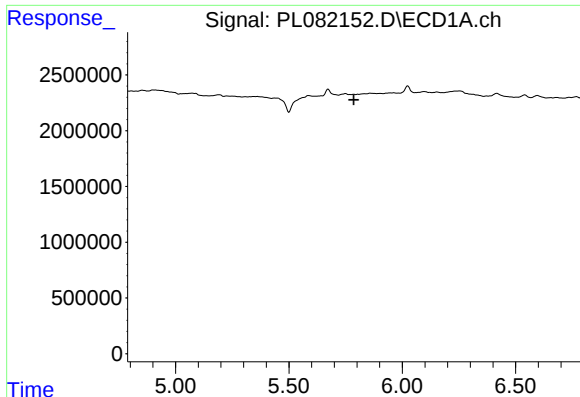
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.



#25 Chlordane-3

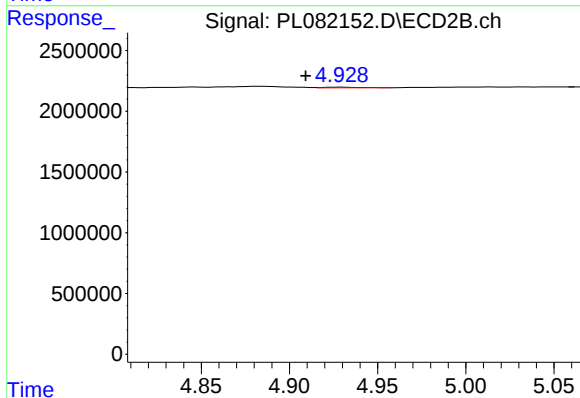
R.T.: 4.847 min
Delta R.T.: -0.001 min
Response: 179171
Conc: 0.71 ng/ml



#26 Chlordane-4

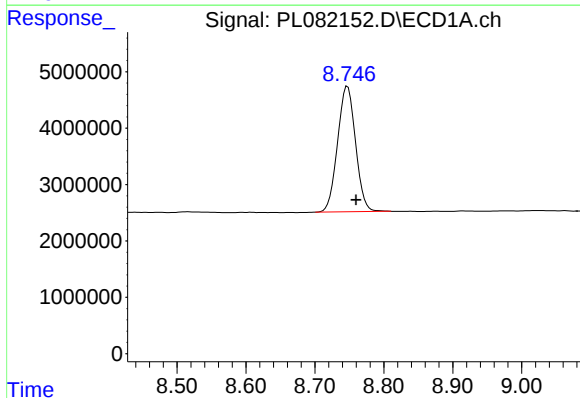
R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



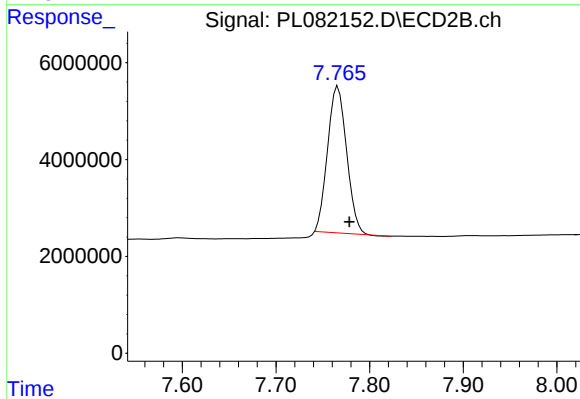
#26 Chlordane-4

R.T.: 4.929 min
Delta R.T.: 0.020 min
Response: 68411
Conc: 0.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.747 min
Delta R.T.: -0.012 min
Response: 40382358
Conc: 22.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.766 min
Delta R.T.: -0.012 min
Response: 42855137
Conc: 21.61 ng/ml