

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072423\
 Data File : PL084150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2023 10:15
 Operator : AR\AJ
 Sample : PB154363BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 14:39:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 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...	3.484	2.689	37536283	19174074	18.769	17.265
28)	SA Decachlor...	9.032	7.873	20627724	20510513	15.847	18.459
Target Compounds							
2)	A alpha-BHC	3.903f	0.000	252851	0	0.086	N.D. #
3)	MA gamma-BHC...	0.000	3.517	0	29445	N.D.	0.019 #
5)	MB Aldrin	5.207	4.120f	411032	13178	0.144	0.009 #
7)	B delta-BHC	4.722	4.058	1496167	26709	0.561	0.018 #
8)	B Heptachlo...	0.000	4.667f	0	37740	N.D.	0.029 #
9)	A Endosulfan I	6.010	0.000	830199	0	0.351	N.D. #
10)	B gamma-Chl...	5.881	0.000	364220	0	0.141	N.D. #
12)	B 4,4'-DDE	6.130	0.000	507929	0	0.252	N.D. #
13)	MA Dieldrin	6.293	0.000	514613	0	0.215	N.D. #
15)	B Endosulfa...	6.748	0.000	400828	0	0.214	N.D. #
16)	A 4,4'-DDD	6.649	0.000	883105	0	0.601	N.D. #
17)	MA 4,4'-DDT	6.977	5.979	1185804	78251	0.744	0.086 #
18)	B Endrin al...	6.878	6.026f	189707	90549	0.129	0.101
19)	B Endosulfa...	7.098	6.265	678784	168115	0.393	0.153 #
20)	A Methoxychlor	0.000	6.545f	0	80335	N.D.	0.168 #
21)	B Endrin ke...	7.590	6.763	263719	64075	0.150	0.050 #
22)	Mirex	0.000	6.929f	0	15878	N.D.	0.016 #
23)	Chlordane-1	0.000	3.681	0	1620	N.D.	0.004 #
24)	Chlordane-2	0.000	4.292f	0	54915	N.D.	0.130 #
25)	Chlordane-3	5.881	0.000	364220	0	0.104	N.D. #

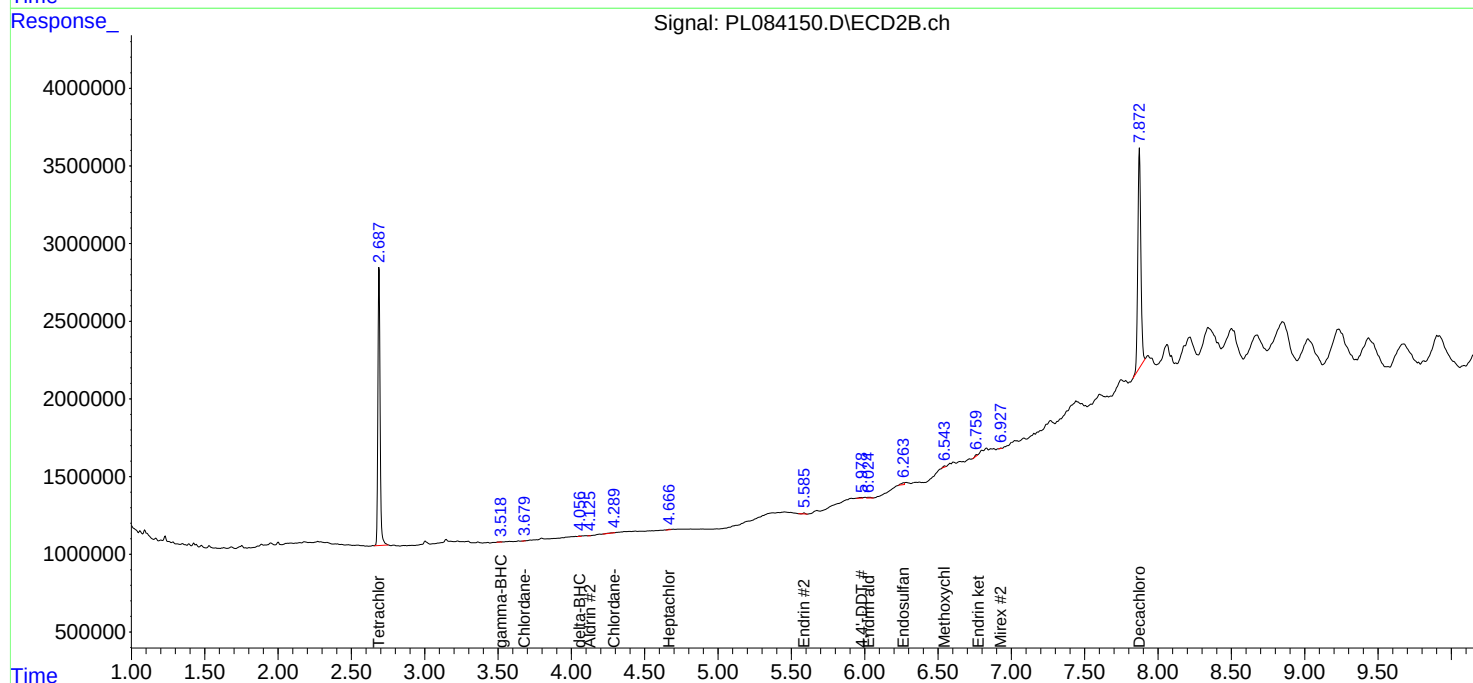
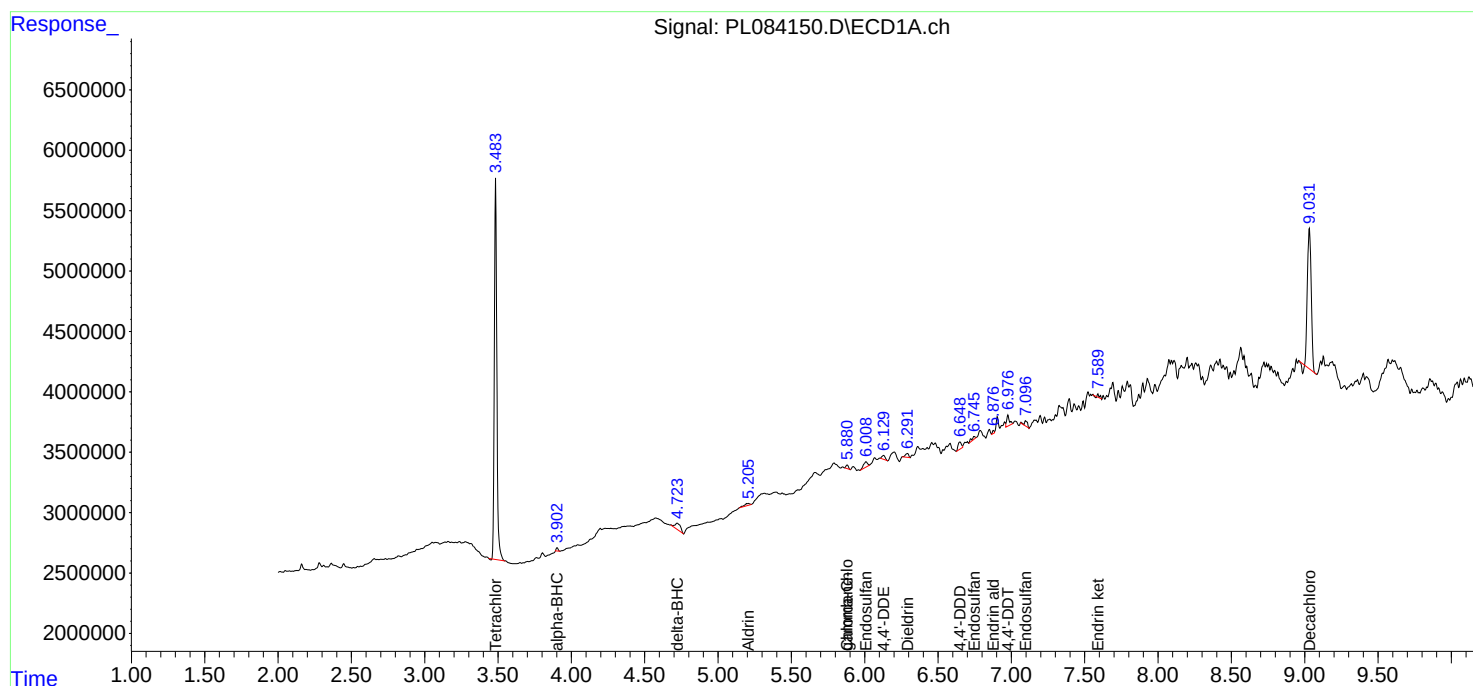
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

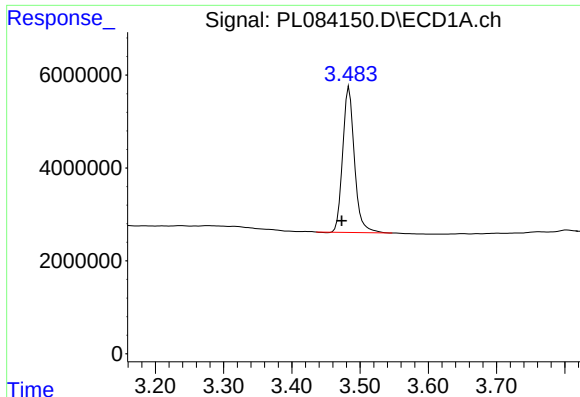
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072423\
Data File : PL084150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2023 10:15
Operator : AR\AJ
Sample : PB154363BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 14:39:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 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

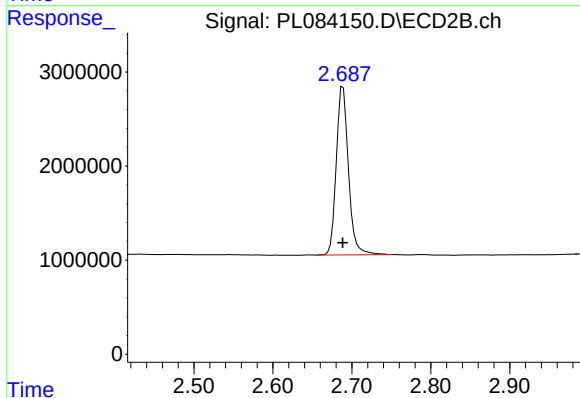




#1 Tetrachloro-m-xylene

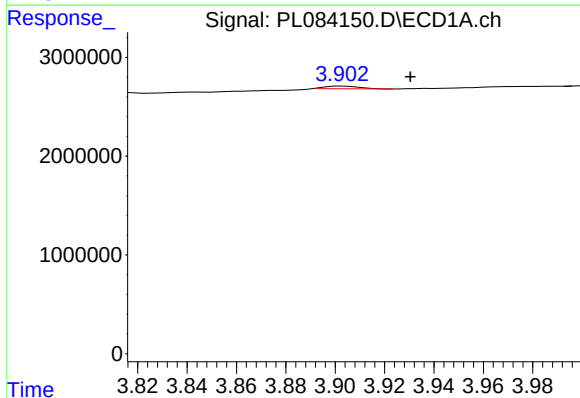
R.T.: 3.484 min
Delta R.T.: 0.011 min
Response: 37536283
Conc: 18.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



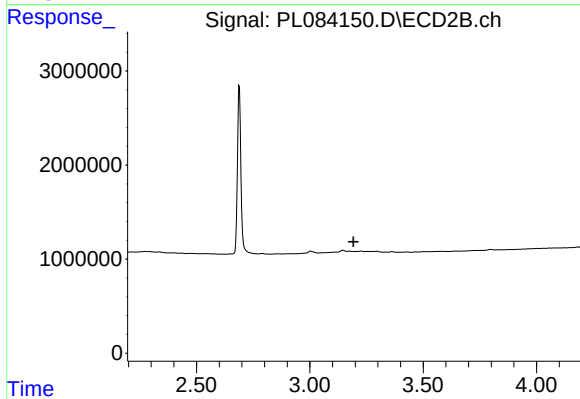
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 19174074
Conc: 17.26 ng/ml



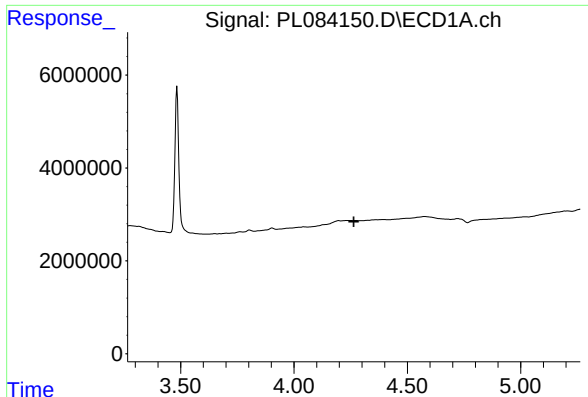
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: -0.027 min
Response: 252851
Conc: 0.09 ng/ml



#2 alpha-BHC

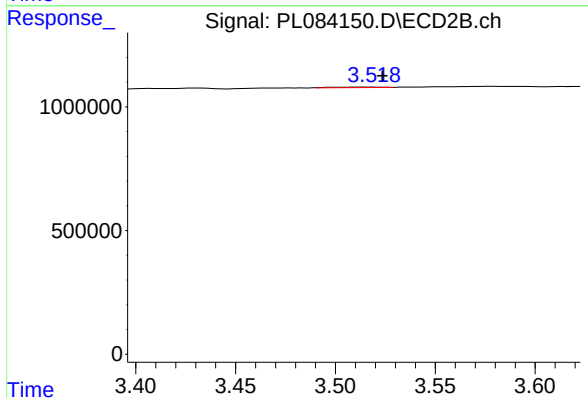
R.T.: 0.000 min
Exp R.T. : 3.193 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

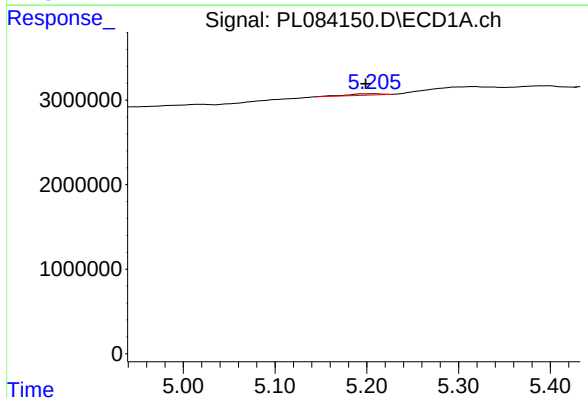
R.T.: 0.000 min
Exp R.T.: 4.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



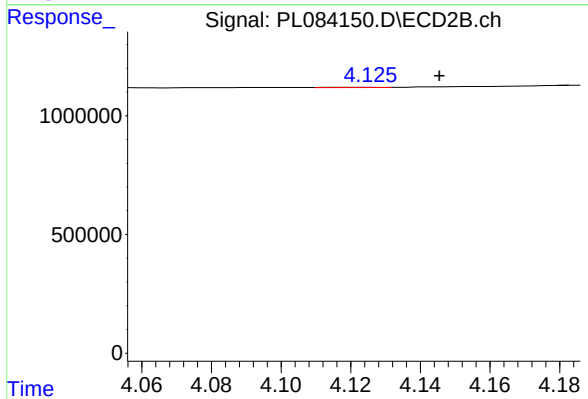
#3 gamma-BHC (Lindane)

R.T.: 3.517 min
Delta R.T.: -0.007 min
Response: 29445
Conc: 0.02 ng/ml



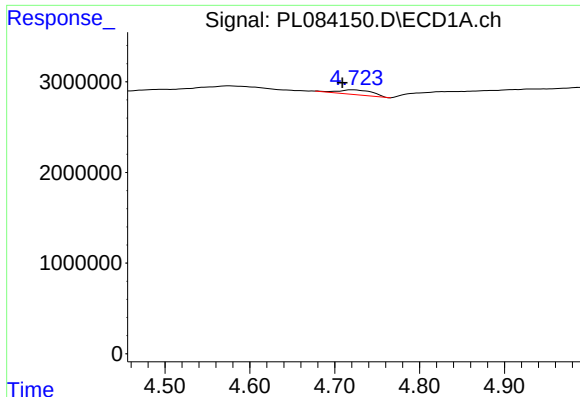
#5 Aldrin

R.T.: 5.207 min
Delta R.T.: 0.008 min
Response: 411032
Conc: 0.14 ng/ml



#5 Aldrin

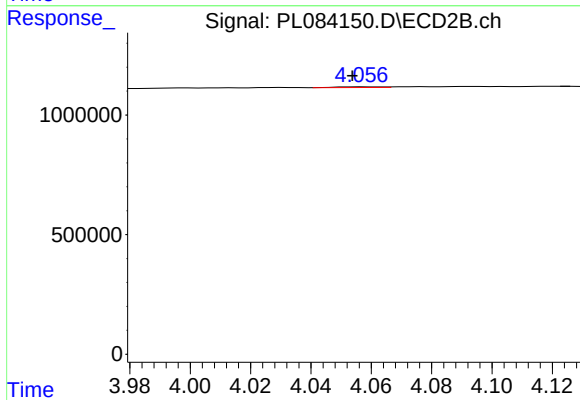
R.T.: 4.120 min
Delta R.T.: -0.025 min
Response: 13178
Conc: 0.01 ng/ml



#7 delta-BHC

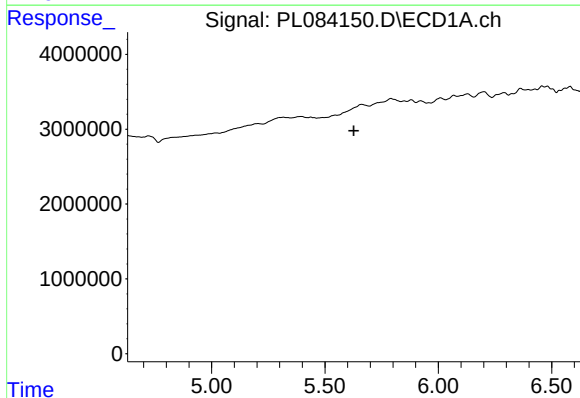
R.T.: 4.722 min
Delta R.T.: 0.012 min
Response: 1496167
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



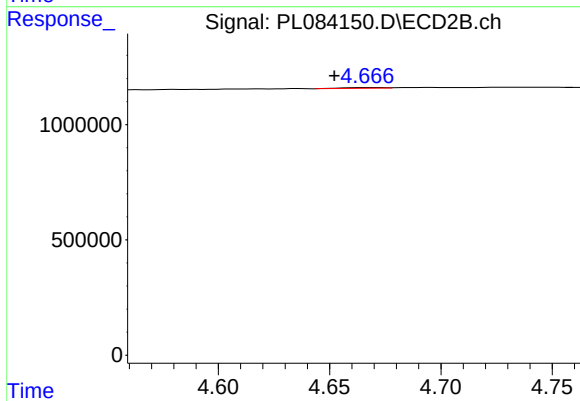
#7 delta-BHC

R.T.: 4.058 min
Delta R.T.: 0.004 min
Response: 26709
Conc: 0.02 ng/ml



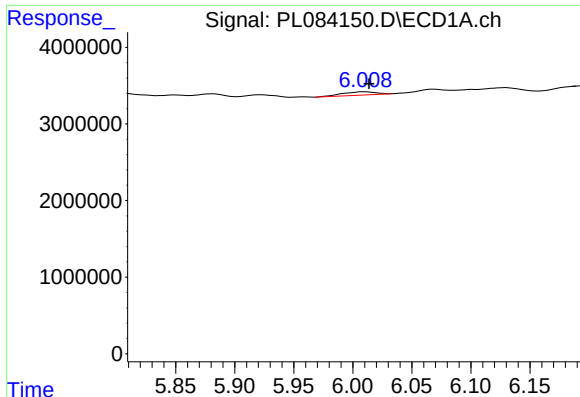
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.628 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

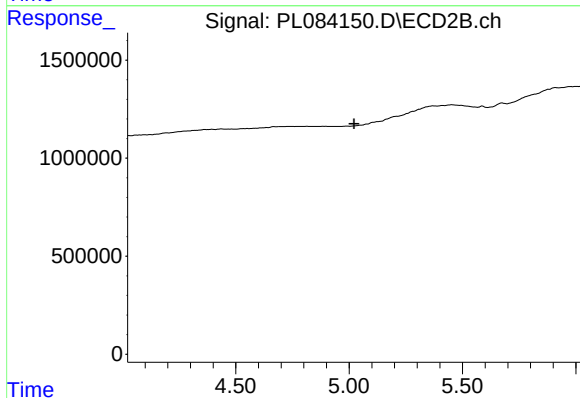
R.T.: 4.667 min
Delta R.T.: 0.015 min
Response: 37740
Conc: 0.03 ng/ml



#9 Endosulfan I

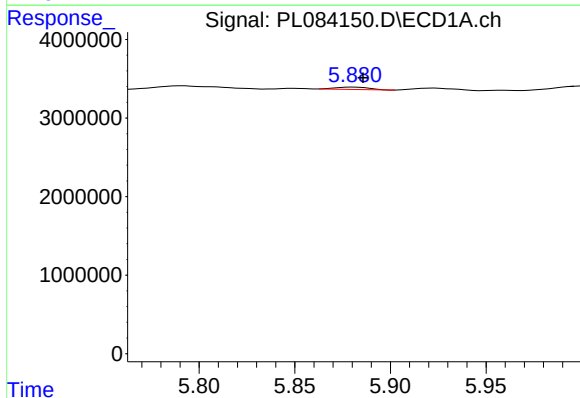
R.T.: 6.010 min
Delta R.T.: -0.004 min
Response: 830199
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



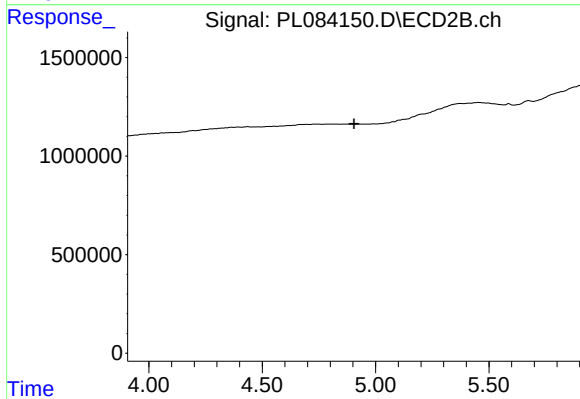
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



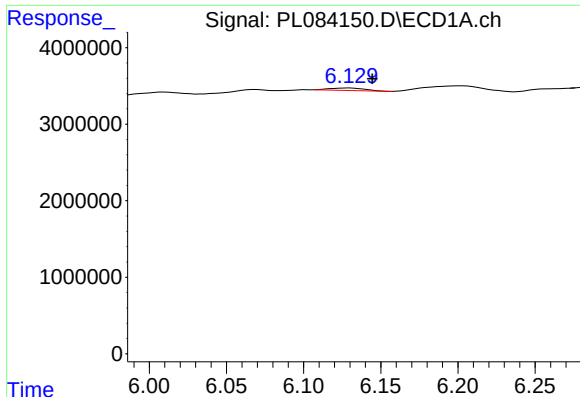
#10 gamma-Chlordane

R.T.: 5.881 min
Delta R.T.: -0.004 min
Response: 364220
Conc: 0.14 ng/ml



#10 gamma-Chlordane

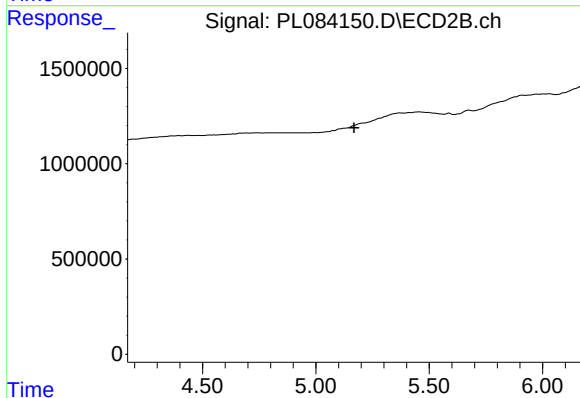
R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

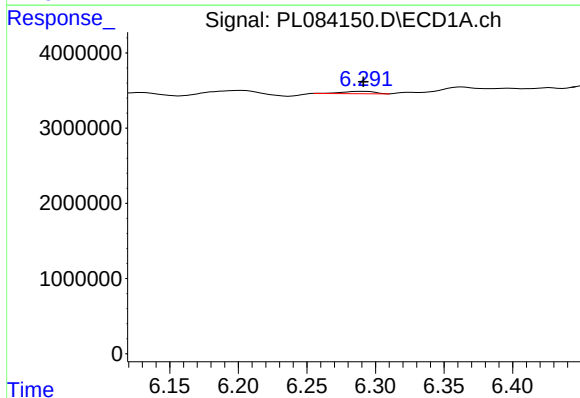
R.T.: 6.130 min
Delta R.T.: -0.015 min
Response: 507929
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



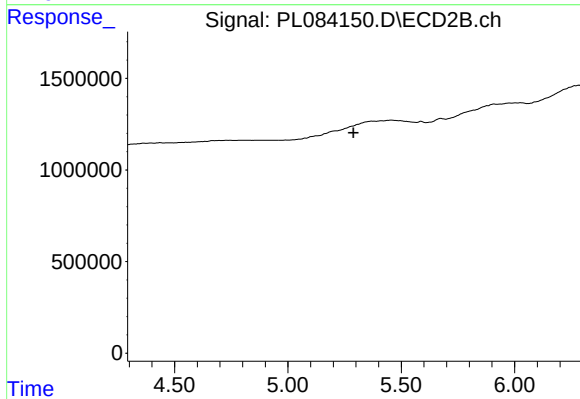
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.168 min
Response: 0
Conc: N.D.



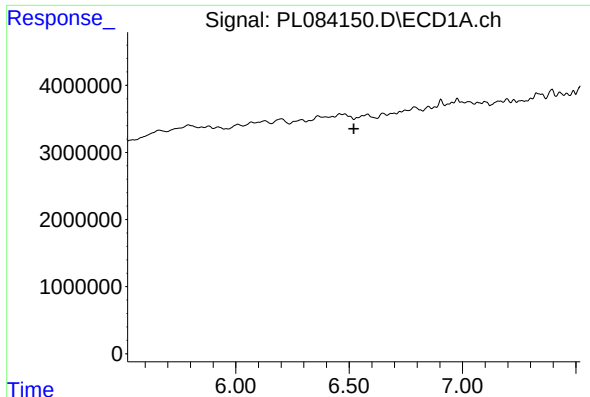
#13 Dieldrin

R.T.: 6.293 min
Delta R.T.: 0.001 min
Response: 514613
Conc: 0.22 ng/ml



#13 Dieldrin

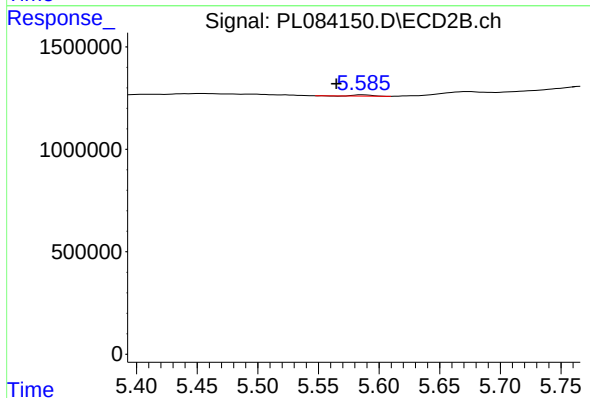
R.T.: 0.000 min
Exp R.T. : 5.290 min
Response: 0
Conc: N.D.



#14 Endrin

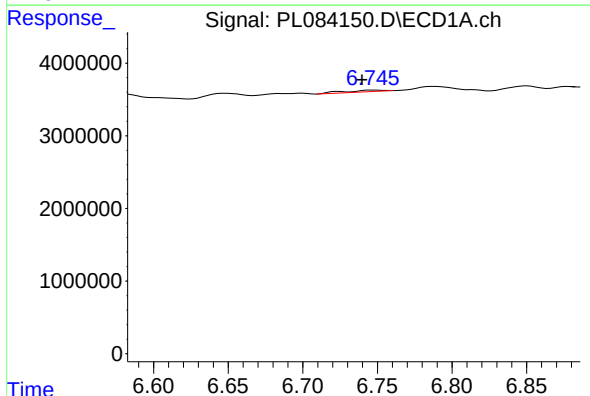
R.T.: 6.534 min
Delta R.T.: 0.014 min
Response: -165929
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



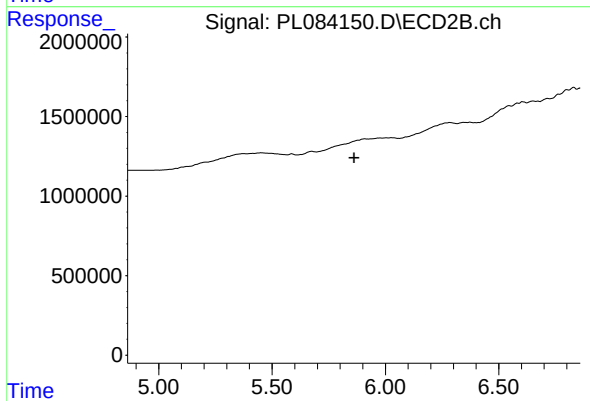
#14 Endrin

R.T.: 5.586 min
Delta R.T.: 0.022 min
Response: 54439
Conc: 0.05 ng/ml



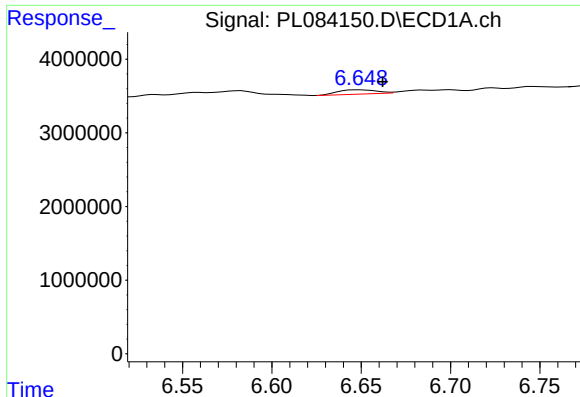
#15 Endosulfan II

R.T.: 6.748 min
Delta R.T.: 0.008 min
Response: 400828
Conc: 0.21 ng/ml



#15 Endosulfan II

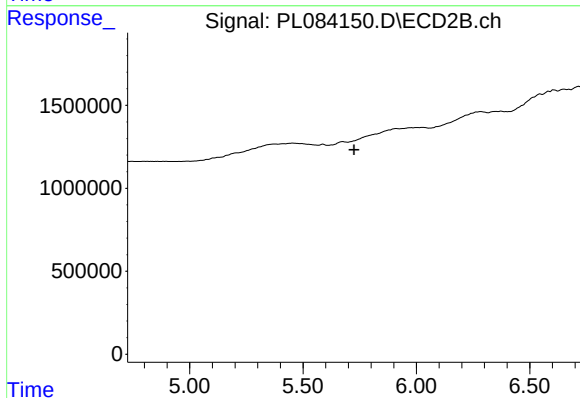
R.T.: 0.000 min
Exp R.T. : 5.862 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

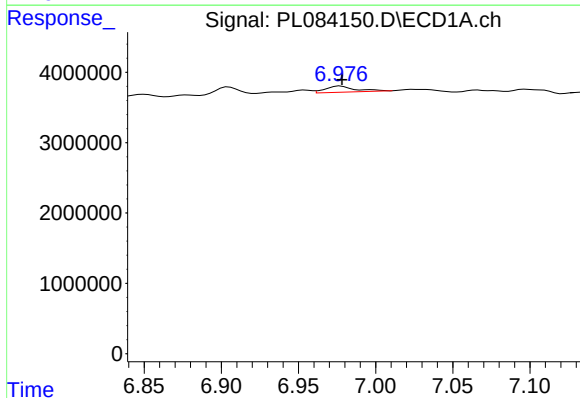
R.T.: 6.649 min
Delta R.T.: -0.013 min
Response: 883105
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



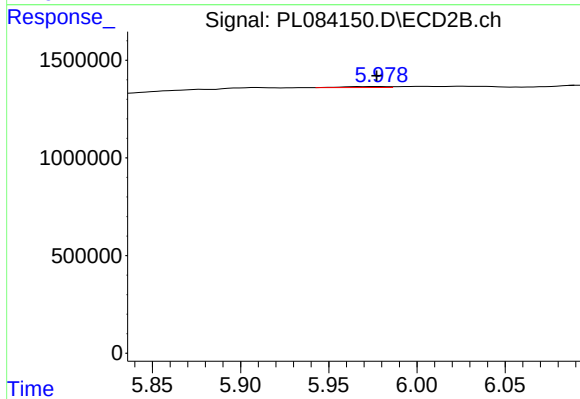
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.725 min
Response: 0
Conc: N.D.



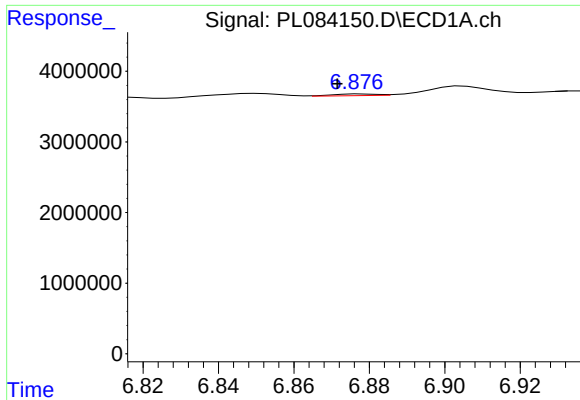
#17 4,4'-DDT

R.T.: 6.977 min
Delta R.T.: -0.001 min
Response: 1185804
Conc: 0.74 ng/ml



#17 4,4'-DDT

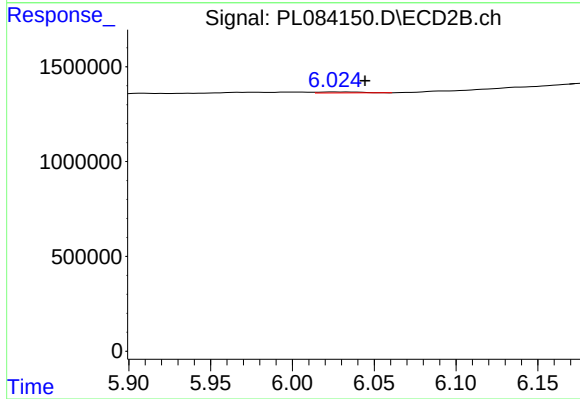
R.T.: 5.979 min
Delta R.T.: 0.001 min
Response: 78251
Conc: 0.09 ng/ml



#18 Endrin aldehyde

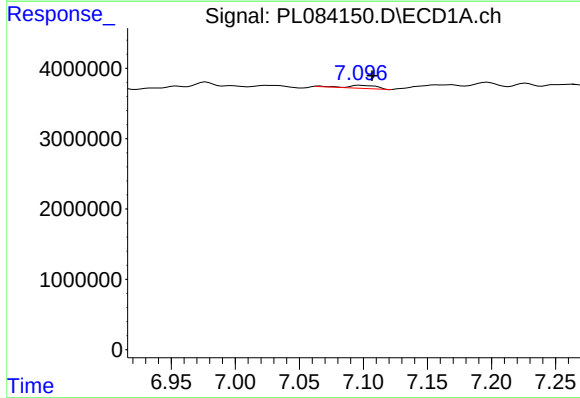
R.T.: 6.878 min
Delta R.T.: 0.007 min
Response: 189707
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



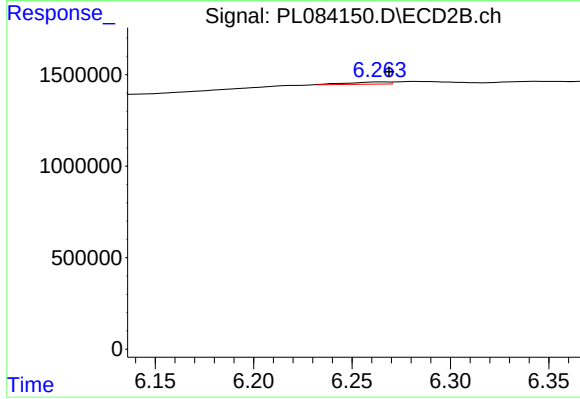
#18 Endrin aldehyde

R.T.: 6.026 min
Delta R.T.: -0.019 min
Response: 90549
Conc: 0.10 ng/ml



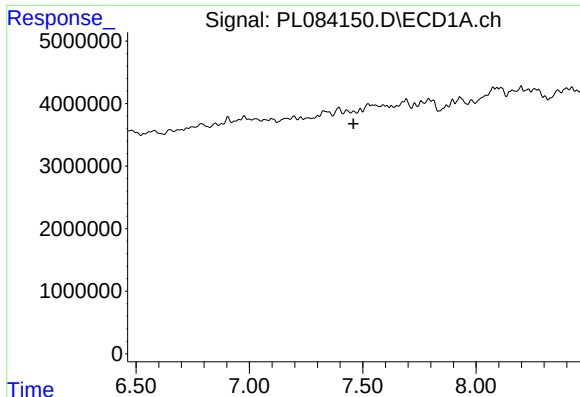
#19 Endosulfan Sulfate

R.T.: 7.098 min
Delta R.T.: -0.009 min
Response: 678784
Conc: 0.39 ng/ml



#19 Endosulfan Sulfate

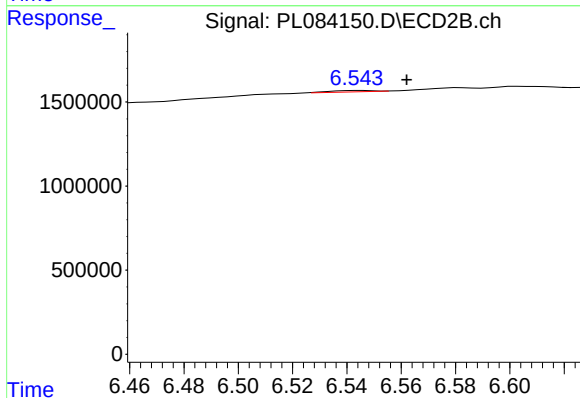
R.T.: 6.265 min
Delta R.T.: -0.004 min
Response: 168115
Conc: 0.15 ng/ml



#20 Methoxychlor

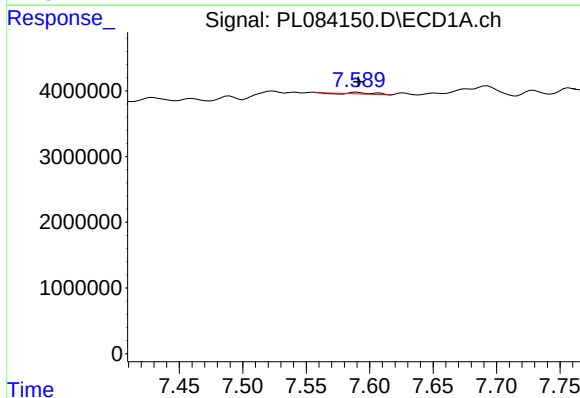
R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



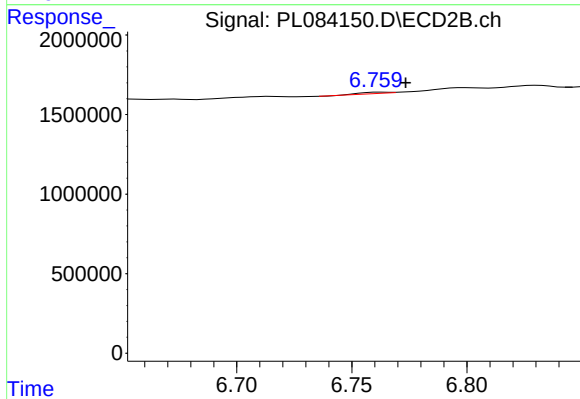
#20 Methoxychlor

R.T.: 6.545 min
Delta R.T.: -0.017 min
Response: 80335
Conc: 0.17 ng/ml



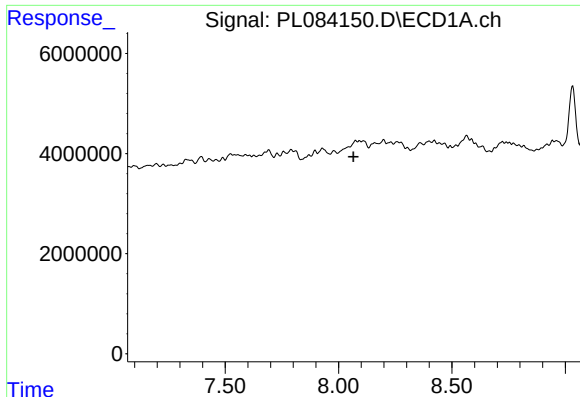
#21 Endrin ketone

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 263719
Conc: 0.15 ng/ml



#21 Endrin ketone

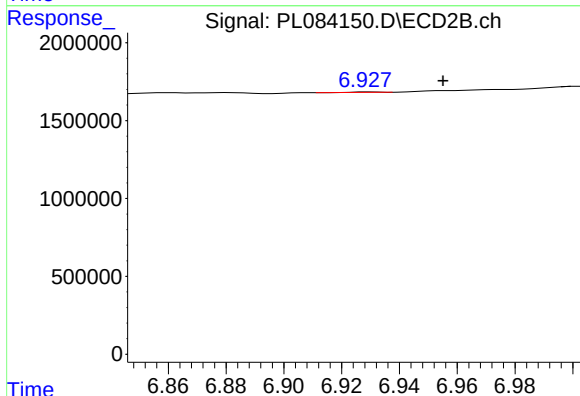
R.T.: 6.763 min
Delta R.T.: -0.011 min
Response: 64075
Conc: 0.05 ng/ml



#22 Mirex

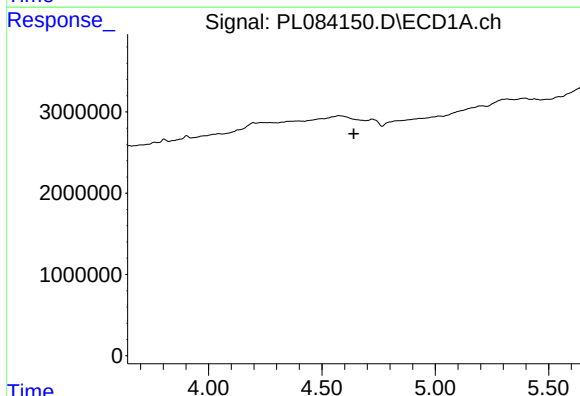
R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



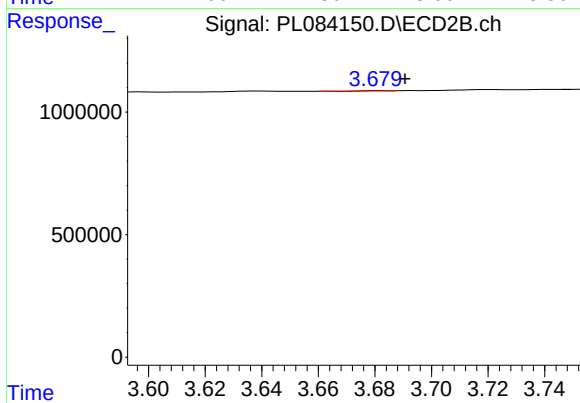
#22 Mirex

R.T.: 6.929 min
Delta R.T.: -0.026 min
Response: 15878
Conc: 0.02 ng/ml



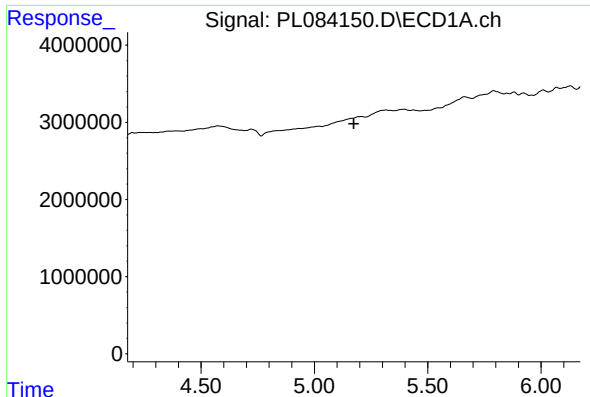
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.



#23 Chlordane-1

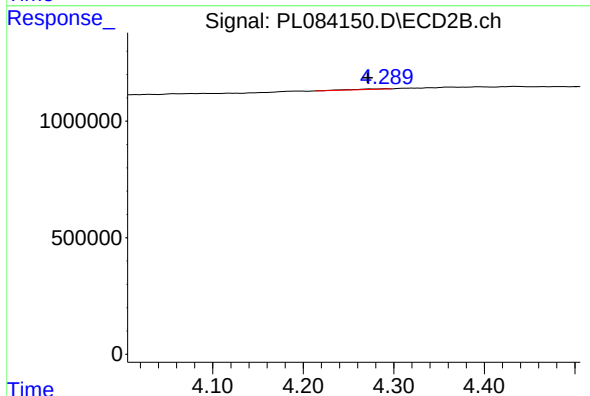
R.T.: 3.681 min
Delta R.T.: -0.010 min
Response: 1620
Conc: 0.00 ng/ml



#24 Chlordane-2

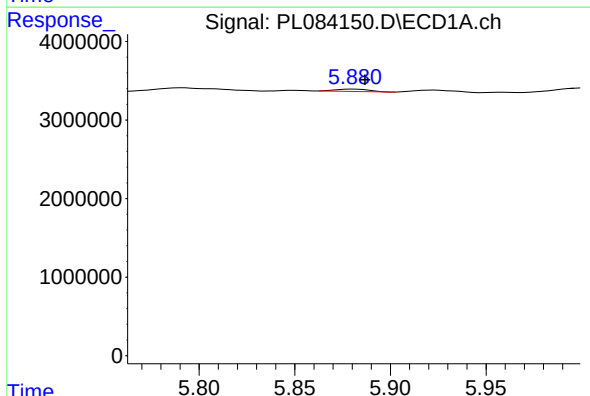
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



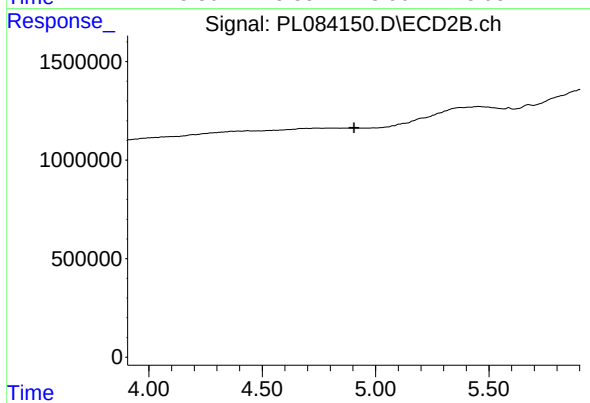
#24 Chlordane-2

R.T.: 4.292 min
Delta R.T.: 0.021 min
Response: 54915
Conc: 0.13 ng/ml



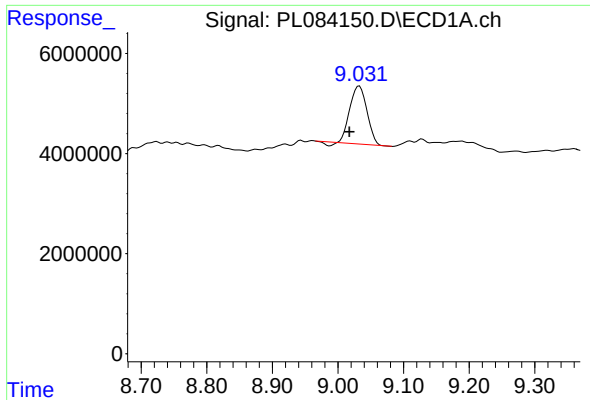
#25 Chlordane-3

R.T.: 5.881 min
Delta R.T.: -0.005 min
Response: 364220
Conc: 0.10 ng/ml



#25 Chlordane-3

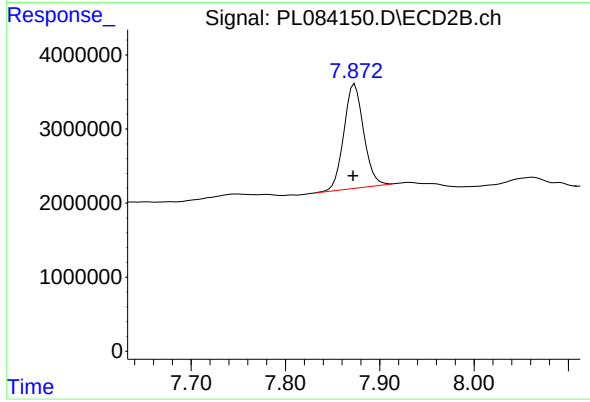
R.T.: 0.000 min
Exp R.T.: 4.905 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.015 min
Response: 20627724
Conc: 15.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.873 min
Delta R.T.: 0.002 min
Response: 20510513
Conc: 18.46 ng/ml