

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072823\
 Data File : PL084327.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2023 08:00
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 22:26:02 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							
28)	SA Decachlor...	9.031	7.856	298879	108969	0.230	0.098 #
Target Compounds							
2)	A alpha-BHC	3.905f	3.215f	174277	82819	0.059	0.052
3)	MA gamma-BHC...	0.000	3.518	0	27897	N.D.	0.018 #
4)	MA Heptachlor	4.853	3.862	568059	63857	0.209	0.054 #
5)	MB Aldrin	5.211	4.165f	159790	136858	0.056	0.091 #
7)	B delta-BHC	4.726f	4.053	2705210	1501	1.015	0.001 #
8)	B Heptachlo...	5.642	0.000	18261017	0	6.840	N.D. #
9)	A Endosulfan I	6.023	5.000f	501615	5759731	0.212	4.696 #
10)	B gamma-Chl...	5.876	4.885f	1700229	1591338	0.659	1.195 #
11)	B alpha-Chl...	5.977	4.942f	260449	2142804	0.102	1.591 #
14)	MA Endrin	0.000	5.589f	0	7556315	N.D.	6.874 #
15)	B Endosulfa...	0.000	5.885f	0	134878	N.D.	0.117 #
16)	A 4,4'-DDD	6.660	0.000	9540169	0	6.496	N.D. #
17)	MA 4,4'-DDT	0.000	6.003f	0	224311	N.D.	0.246 #
19)	B Endosulfa...	7.114	6.285f	627880	185927	0.363	0.169 #
20)	A Methoxychlor	0.000	6.567	0	30732	N.D.	0.064 #
22)	Mirex	0.000	6.933f	0	126799	N.D.	0.124 #
23)	Chlordane-1	0.000	3.705	0	184259	N.D.	0.467 #
25)	Chlordane-3	5.876	4.885f	1700229	1591338	0.484	1.161 #
26)	Chlordane-4	5.977	4.942f	260449	2142804	0.064	1.496 #
27)	Chlordane-5	0.000	5.885f	0	134878	N.D.	0.294 #

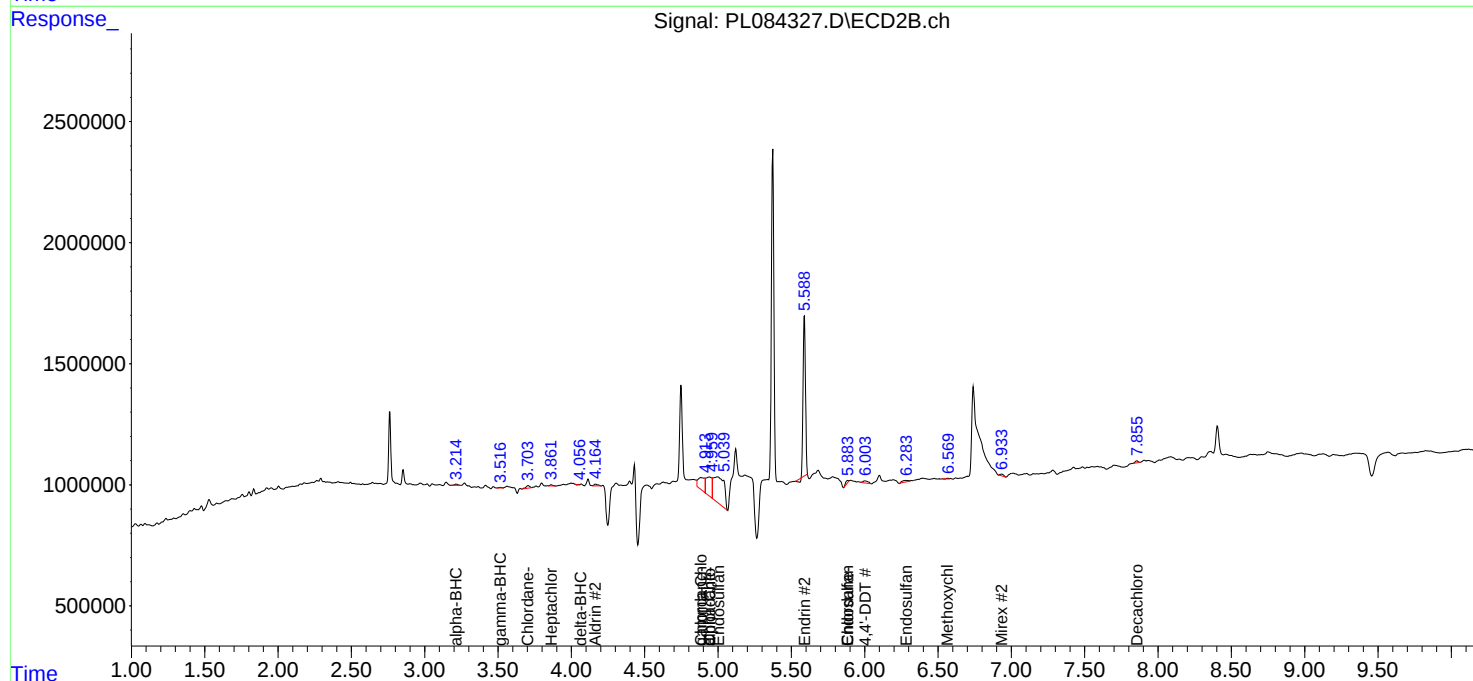
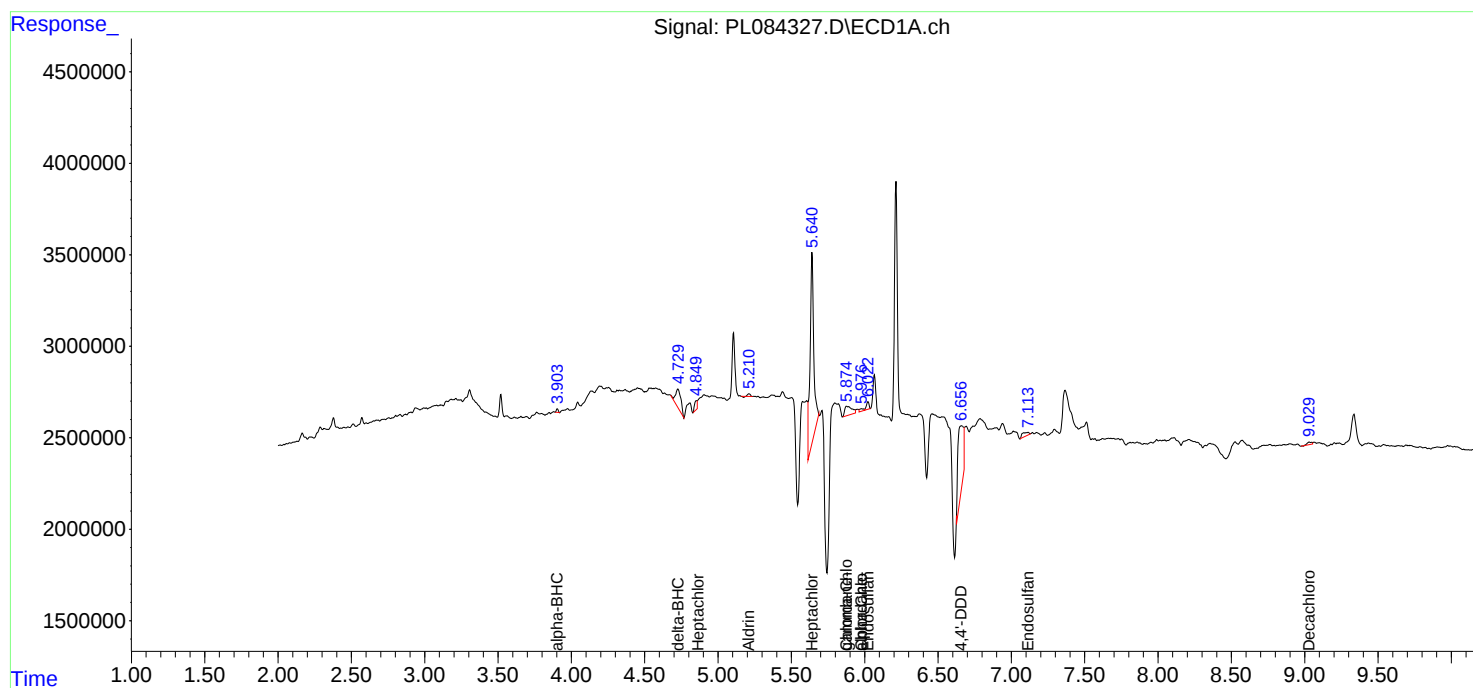
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

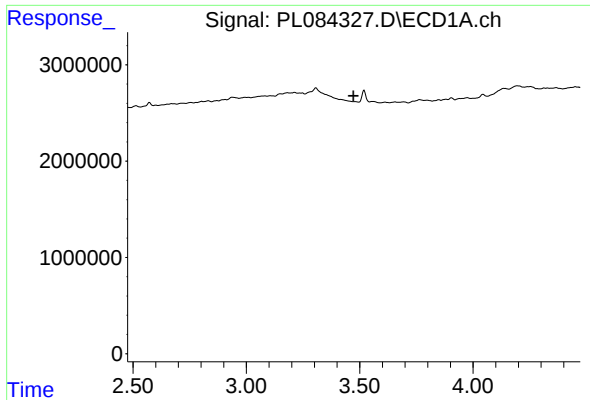
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072823\
Data File : PL084327.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2023 08:00
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 22:26:02 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

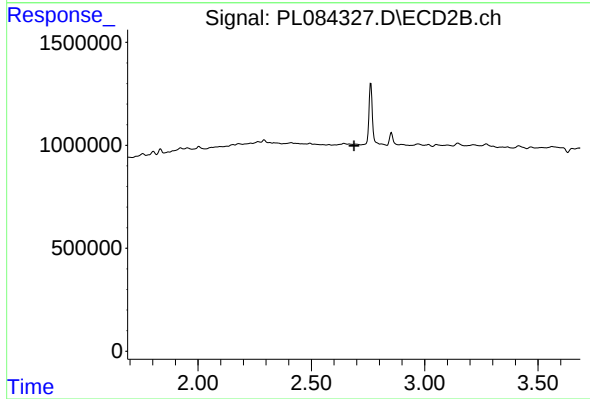




#1 Tetrachloro-m-xylene

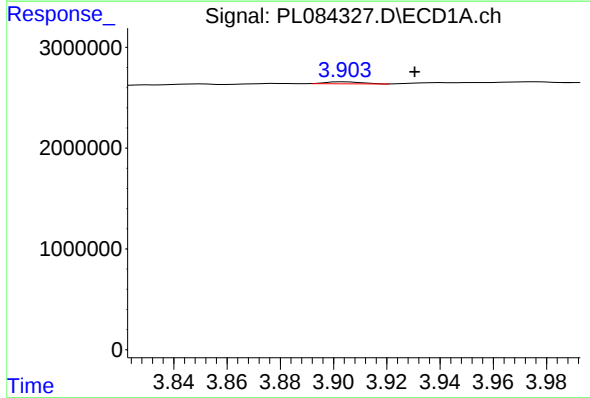
R.T.: 0.000 min
Exp R.T.: 3.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



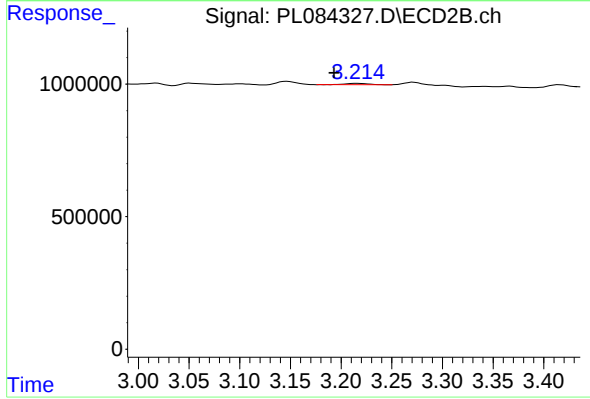
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.688 min
Response: 0
Conc: N.D.



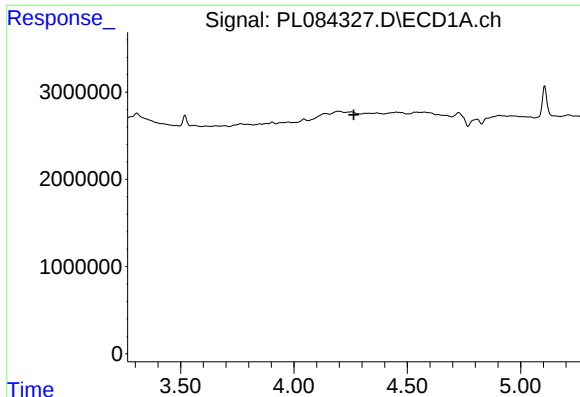
#2 alpha-BHC

R.T.: 3.905 min
Delta R.T.: -0.026 min
Response: 174277
Conc: 0.06 ng/ml



#2 alpha-BHC

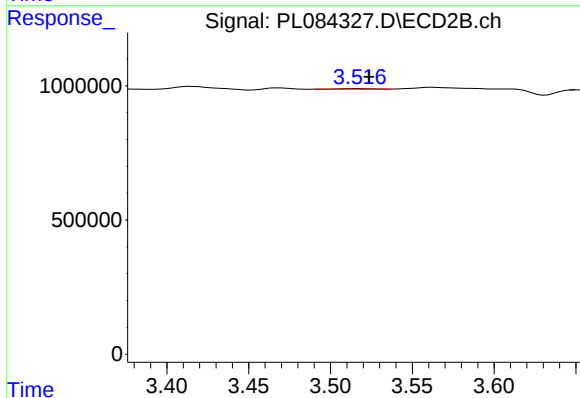
R.T.: 3.215 min
Delta R.T.: 0.022 min
Response: 82819
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

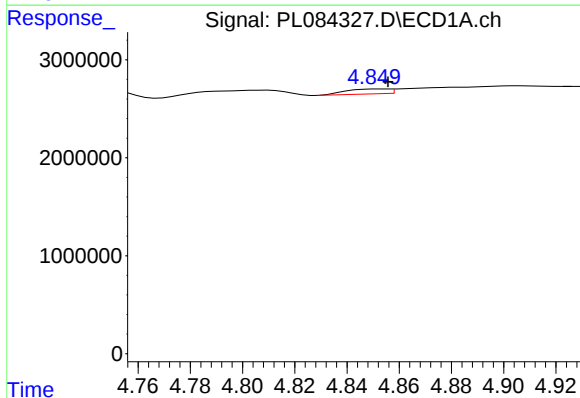
R.T.: 0.000 min
Exp R.T.: 4.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



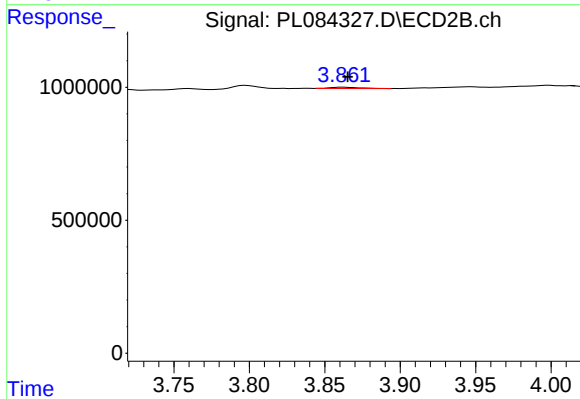
#3 gamma-BHC (Lindane)

R.T.: 3.518 min
Delta R.T.: -0.006 min
Response: 27897
Conc: 0.02 ng/ml



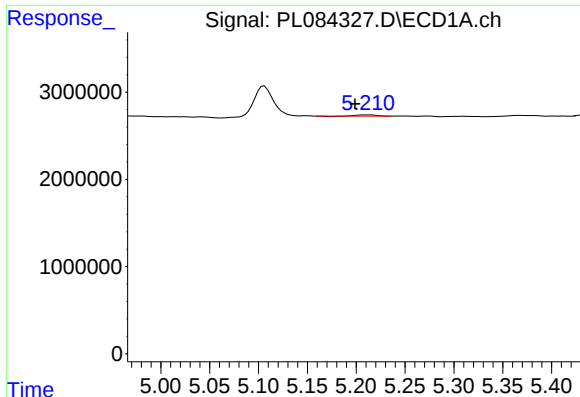
#4 Heptachlor

R.T.: 4.853 min
Delta R.T.: -0.003 min
Response: 568059
Conc: 0.21 ng/ml



#4 Heptachlor

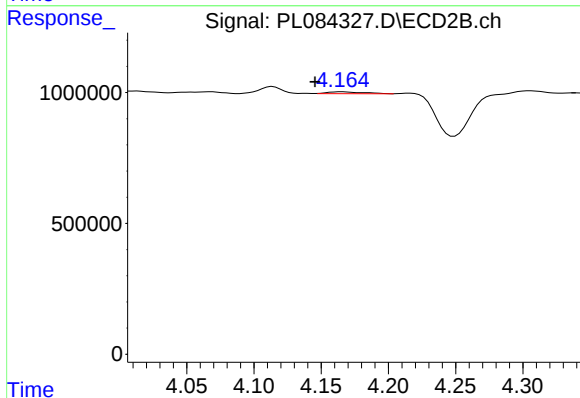
R.T.: 3.862 min
Delta R.T.: -0.003 min
Response: 63857
Conc: 0.05 ng/ml



#5 Aldrin

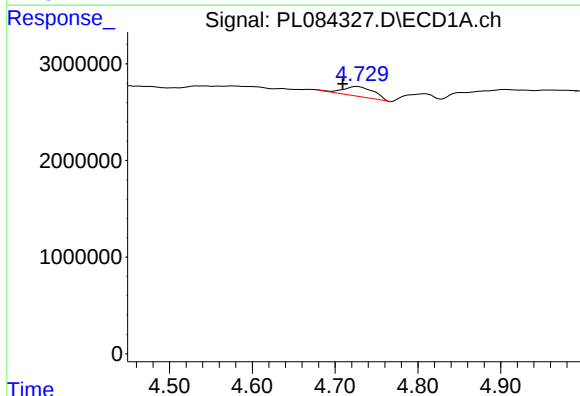
R.T.: 5.211 min
Delta R.T.: 0.012 min
Response: 159790
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



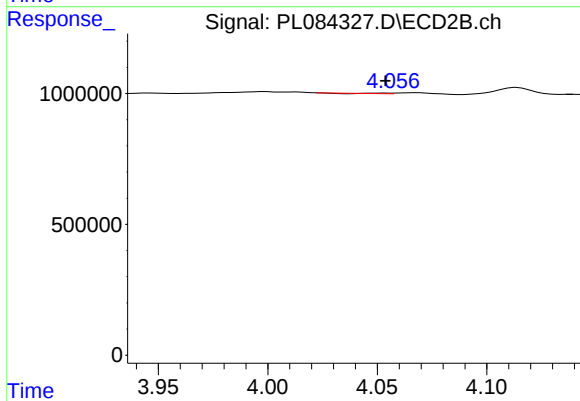
#5 Aldrin

R.T.: 4.165 min
Delta R.T.: 0.020 min
Response: 136858
Conc: 0.09 ng/ml



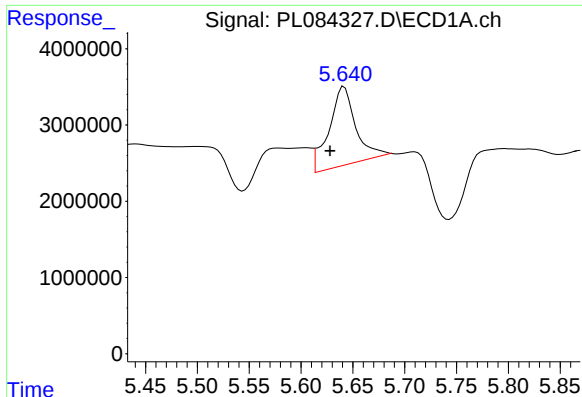
#7 delta-BHC

R.T.: 4.726 min
Delta R.T.: 0.017 min
Response: 2705210
Conc: 1.01 ng/ml



#7 delta-BHC

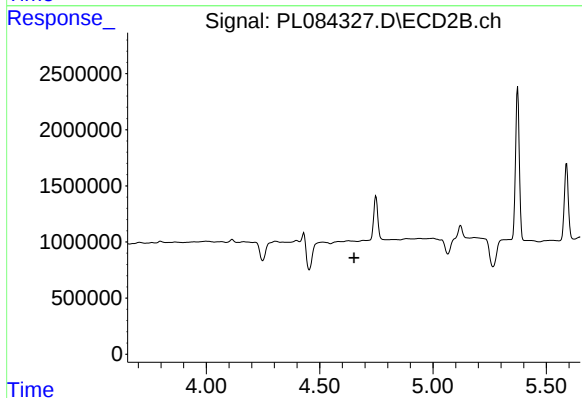
R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 1501
Conc: 0.00 ng/ml



#8 Heptachlor epoxide

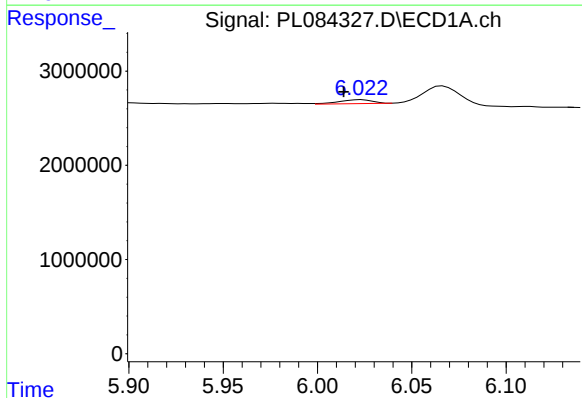
R.T.: 5.642 min
Delta R.T.: 0.014 min
Response: 18261017
Conc: 6.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



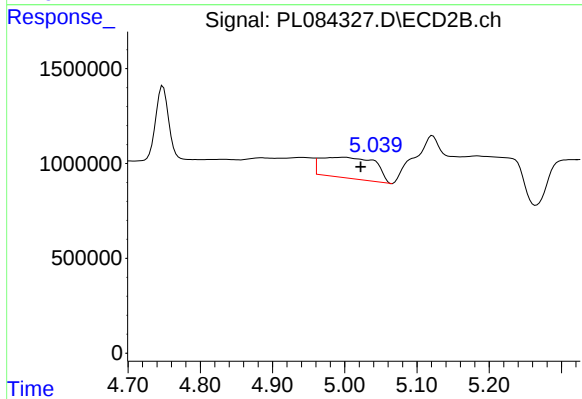
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.652 min
Response: 0
Conc: N.D.



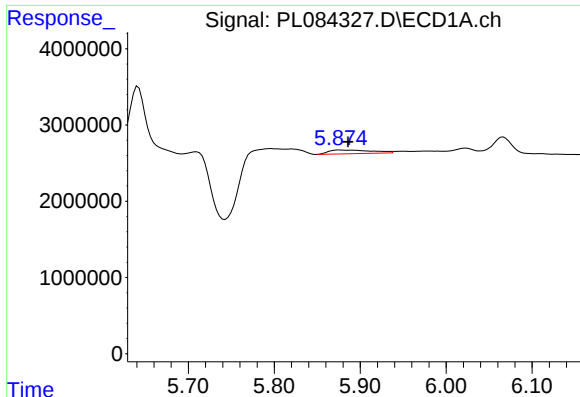
#9 Endosulfan I

R.T.: 6.023 min
Delta R.T.: 0.009 min
Response: 501615
Conc: 0.21 ng/ml



#9 Endosulfan I

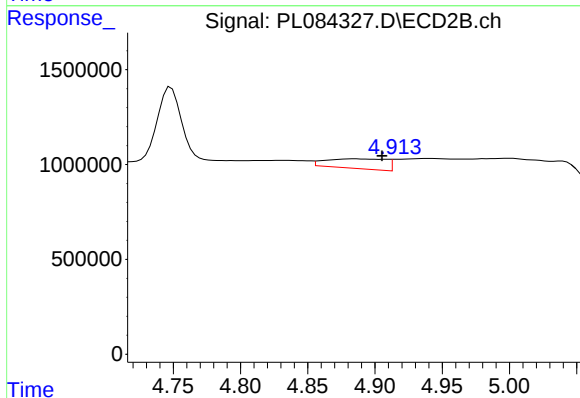
R.T.: 5.000 min
Delta R.T.: -0.023 min
Response: 5759731
Conc: 4.70 ng/ml



#10 gamma-Chlordane

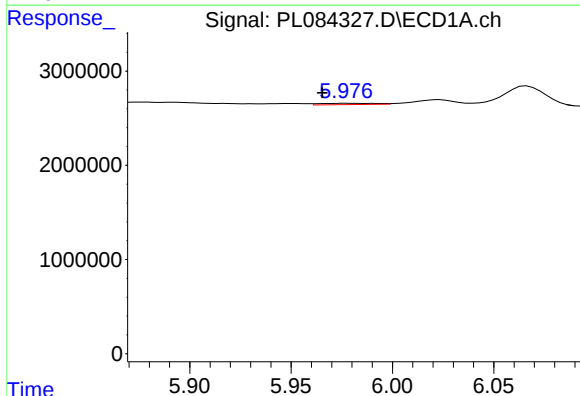
R.T.: 5.876 min
Delta R.T.: -0.009 min
Response: 1700229
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



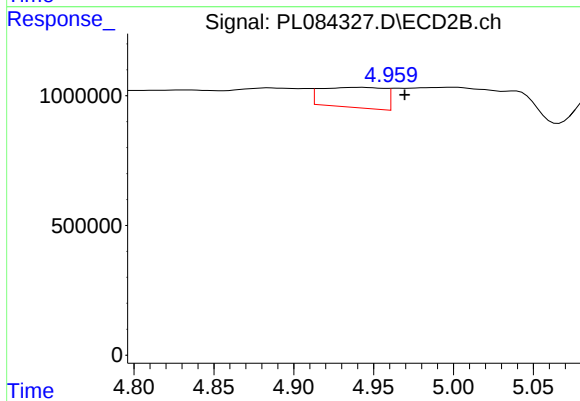
#10 gamma-Chlordane

R.T.: 4.885 min
Delta R.T.: -0.021 min
Response: 1591338
Conc: 1.19 ng/ml



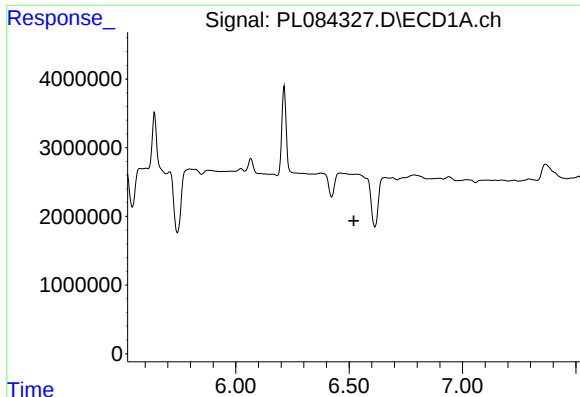
#11 alpha-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.012 min
Response: 260449
Conc: 0.10 ng/ml



#11 alpha-Chlordane

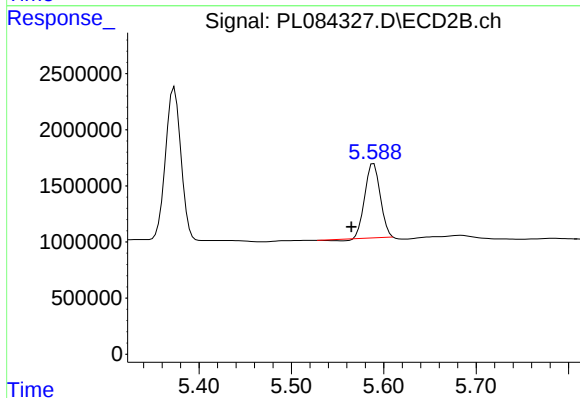
R.T.: 4.942 min
Delta R.T.: -0.027 min
Response: 2142804
Conc: 1.59 ng/ml



#14 Endrin

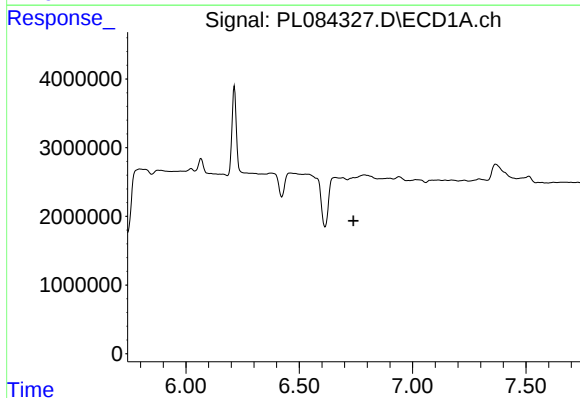
R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



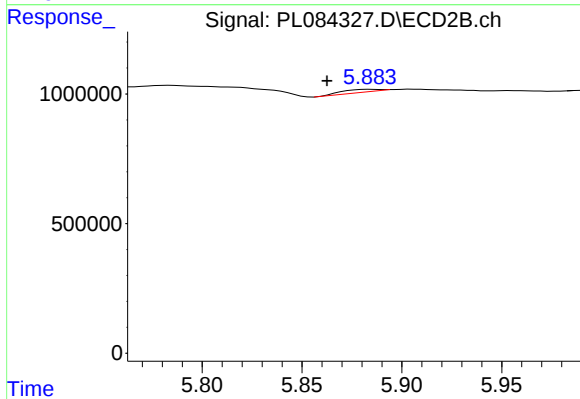
#14 Endrin

R.T.: 5.589 min
Delta R.T.: 0.024 min
Response: 7556315
Conc: 6.87 ng/ml



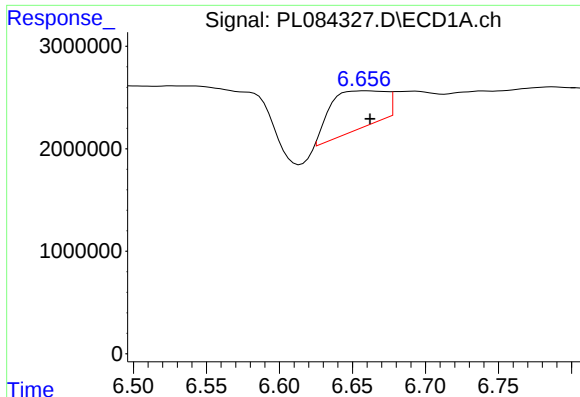
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.



#15 Endosulfan II

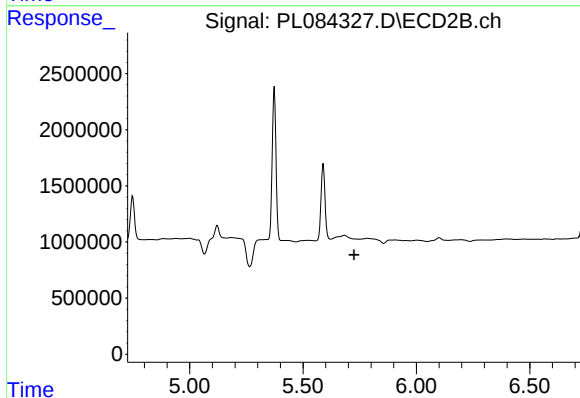
R.T.: 5.885 min
Delta R.T.: 0.023 min
Response: 134878
Conc: 0.12 ng/ml



#16 4,4'-DDD

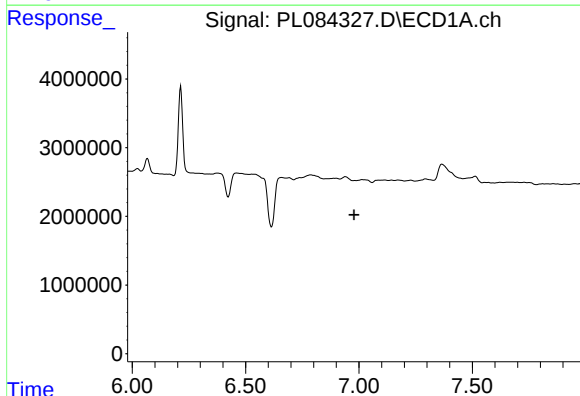
R.T.: 6.660 min
Delta R.T.: -0.002 min
Response: 9540169
Conc: 6.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



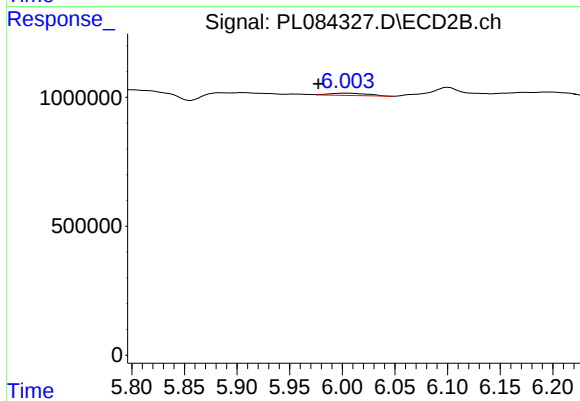
#16 4,4'-DDD

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



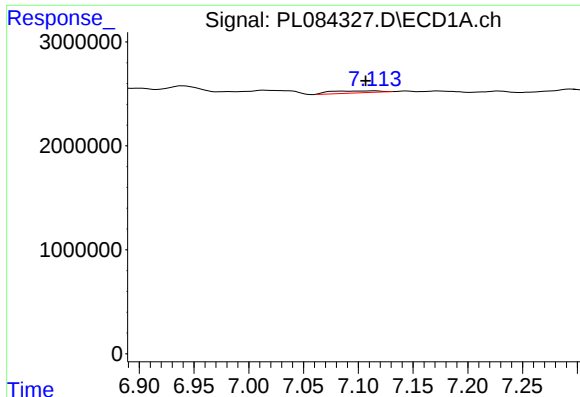
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.978 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

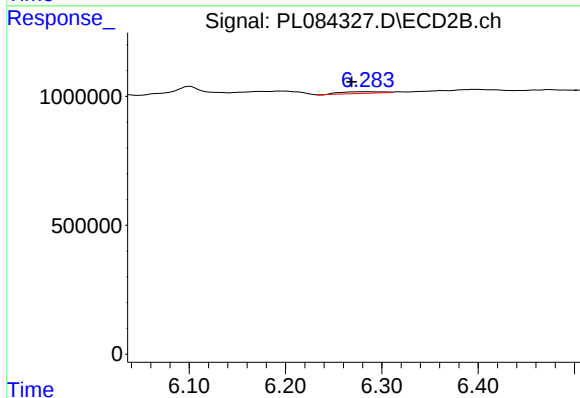
R.T.: 6.003 min
Delta R.T.: 0.026 min
Response: 224311
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

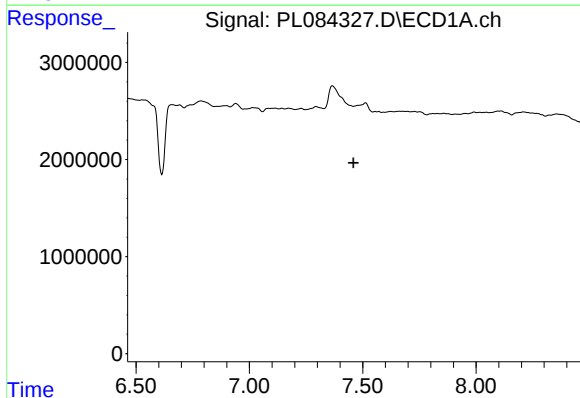
R.T.: 7.114 min
Delta R.T.: 0.007 min
Response: 627880
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



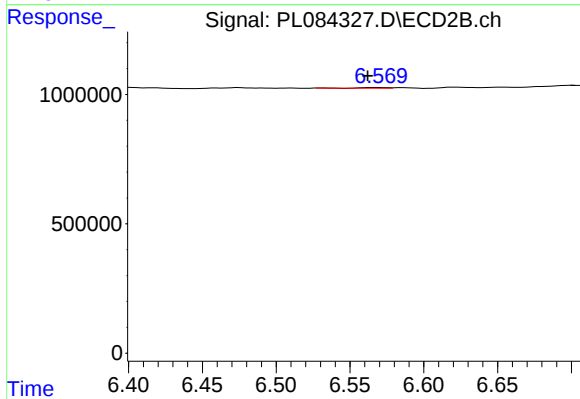
#19 Endosulfan Sulfate

R.T.: 6.285 min
Delta R.T.: 0.017 min
Response: 185927
Conc: 0.17 ng/ml



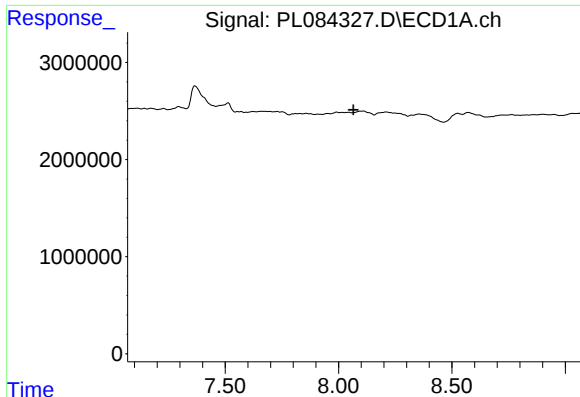
#20 Methoxychlor

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



#20 Methoxychlor

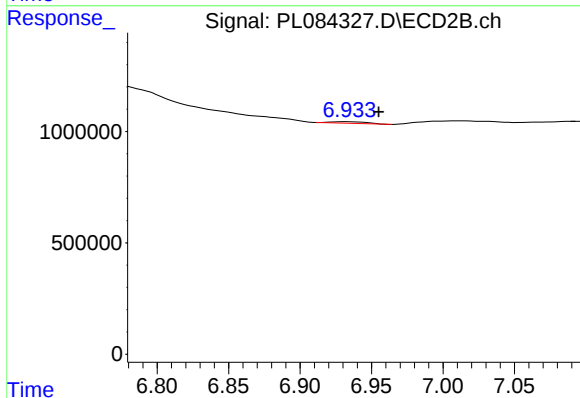
R.T.: 6.567 min
Delta R.T.: 0.005 min
Response: 30732
Conc: 0.06 ng/ml



#22 Mirex

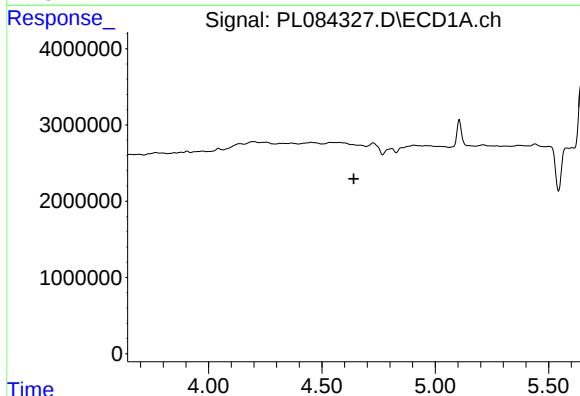
R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



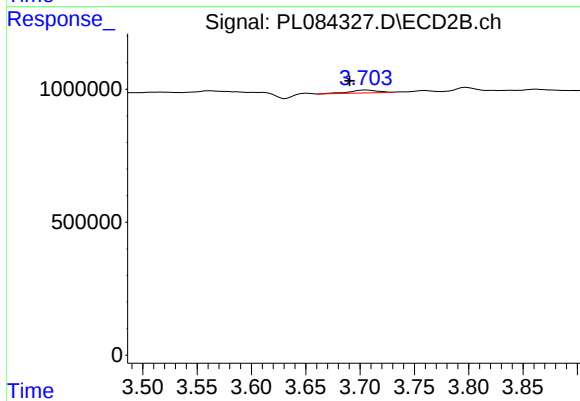
#22 Mirex

R.T.: 6.933 min
Delta R.T.: -0.022 min
Response: 126799
Conc: 0.12 ng/ml



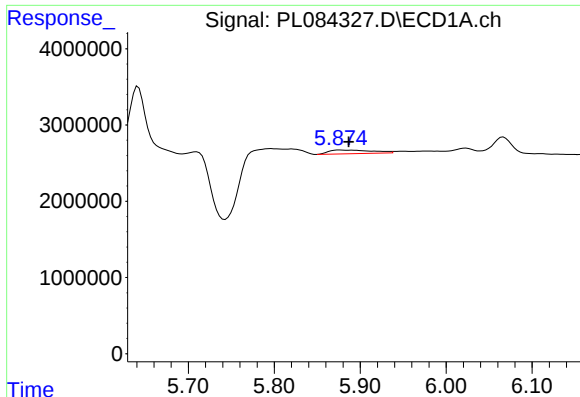
#23 Chlordane-1

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



#23 Chlordane-1

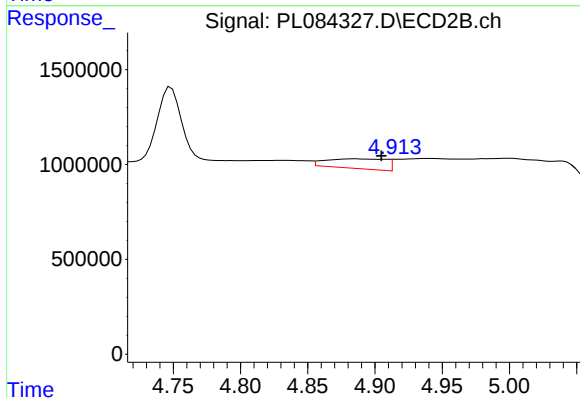
R.T.: 3.705 min
Delta R.T.: 0.015 min
Response: 184259
Conc: 0.47 ng/ml



#25 Chlordane-3

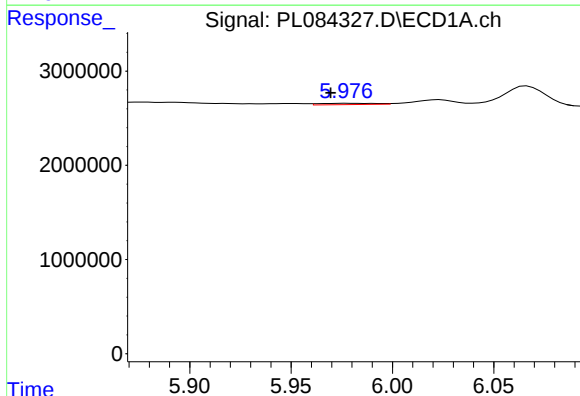
R.T.: 5.876 min
Delta R.T.: -0.010 min
Response: 1700229
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



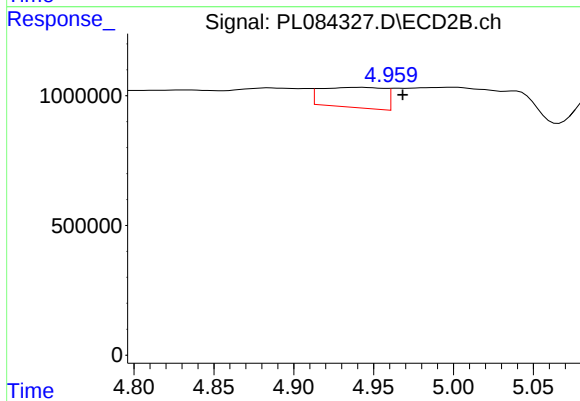
#25 Chlordane-3

R.T.: 4.885 min
Delta R.T.: -0.020 min
Response: 1591338
Conc: 1.16 ng/ml



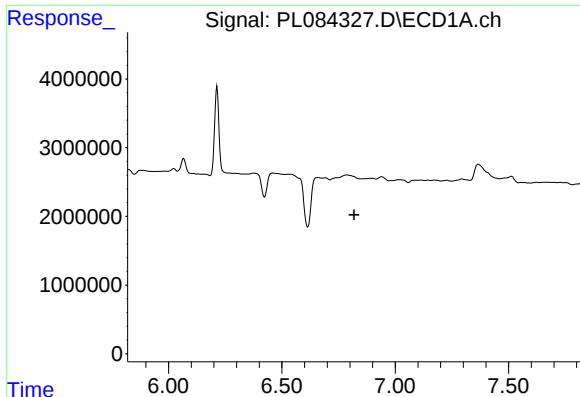
#26 Chlordane-4

R.T.: 5.977 min
Delta R.T.: 0.008 min
Response: 260449
Conc: 0.06 ng/ml



#26 Chlordane-4

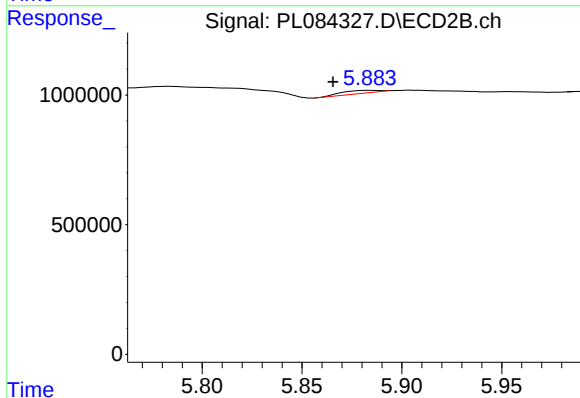
R.T.: 4.942 min
Delta R.T.: -0.026 min
Response: 2142804
Conc: 1.50 ng/ml



#27 Chlordane-5

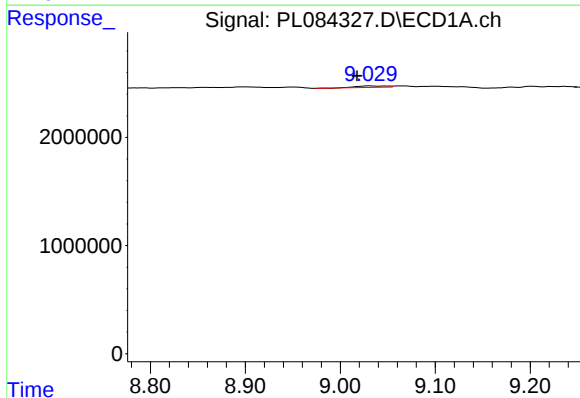
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



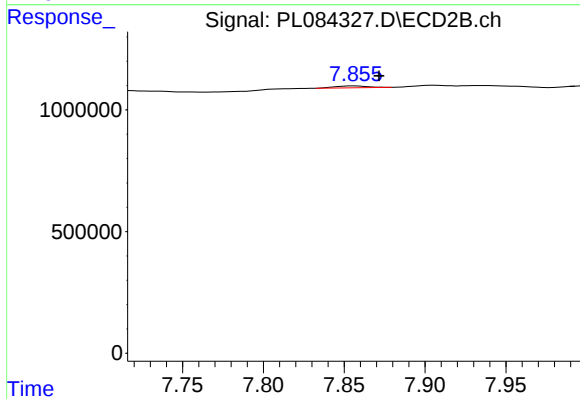
#27 Chlordane-5

R.T.: 5.885 min
Delta R.T.: 0.020 min
Response: 134878
Conc: 0.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.014 min
Response: 298879
Conc: 0.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.856 min
Delta R.T.: -0.015 min
Response: 108969
Conc: 0.10 ng/ml