

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091323\
 Data File : PL085288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2023 16:17
 Operator : AR\AJ
 Sample : 04394-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 17:44:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 15:22:36 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...	3.475	2.682	35668789	16659624	14.583	14.663
2)	SA Decachlor...	9.021	7.860	16315045	12140886	10.146	9.121
Target Compounds							
2)	A alpha-BHC	3.963f	3.213f	614845	528077	0.178	0.323 #
3)	MA gamma-BHC...	4.249f	3.519	510869	69070	0.154	0.043 #
4)	MA Heptachlor	0.000	3.883f	0	41690	N.D.	0.027 #
5)	MB Aldrin	0.000	4.161f	0	348010	N.D.	0.228 #
6)	B beta-BHC	4.486f	3.827	1881787	21977	1.331	0.032 #
7)	B delta-BHC	0.000	4.048	0	6776	N.D.	0.004 #
8)	B Heptachlo...	0.000	4.645	0	15044	N.D.	0.011 #
10)	B gamma-Chl...	5.860f	0.000	2106700	0	0.811	N.D. #
11)	B alpha-Chl...	5.969	4.976	977066	237621	0.380	0.159 #
12)	B 4,4'-DDE	6.147	5.162	291517	288913	0.140	0.232 #
13)	MA Dieldrin	0.000	5.290	0	254161	N.D.	0.181 #
14)	MA Endrin	6.546f	5.574f	-5143	86447	N.D.	0.068
15)	B Endosulfa...	0.000	5.865	0	73522	N.D.	0.059 #
16)	A 4,4'-DDD	6.673	5.698f	12336400	192112	8.012	0.183 #
17)	MA 4,4'-DDT	6.987	5.966	324939	76048	0.193	0.065 #
18)	B Endrin al...	6.879	6.037	157437	1434999	0.102	1.405 #
20)	A Methoxychlor	7.479	6.566	564404	185286	0.621	0.275 #
23)	Chlordane-1	0.000	3.687	0	147227	N.D.	3.789 #
26)	Chlordane-4	5.969	4.950	977066	140130	2.252	0.942 #

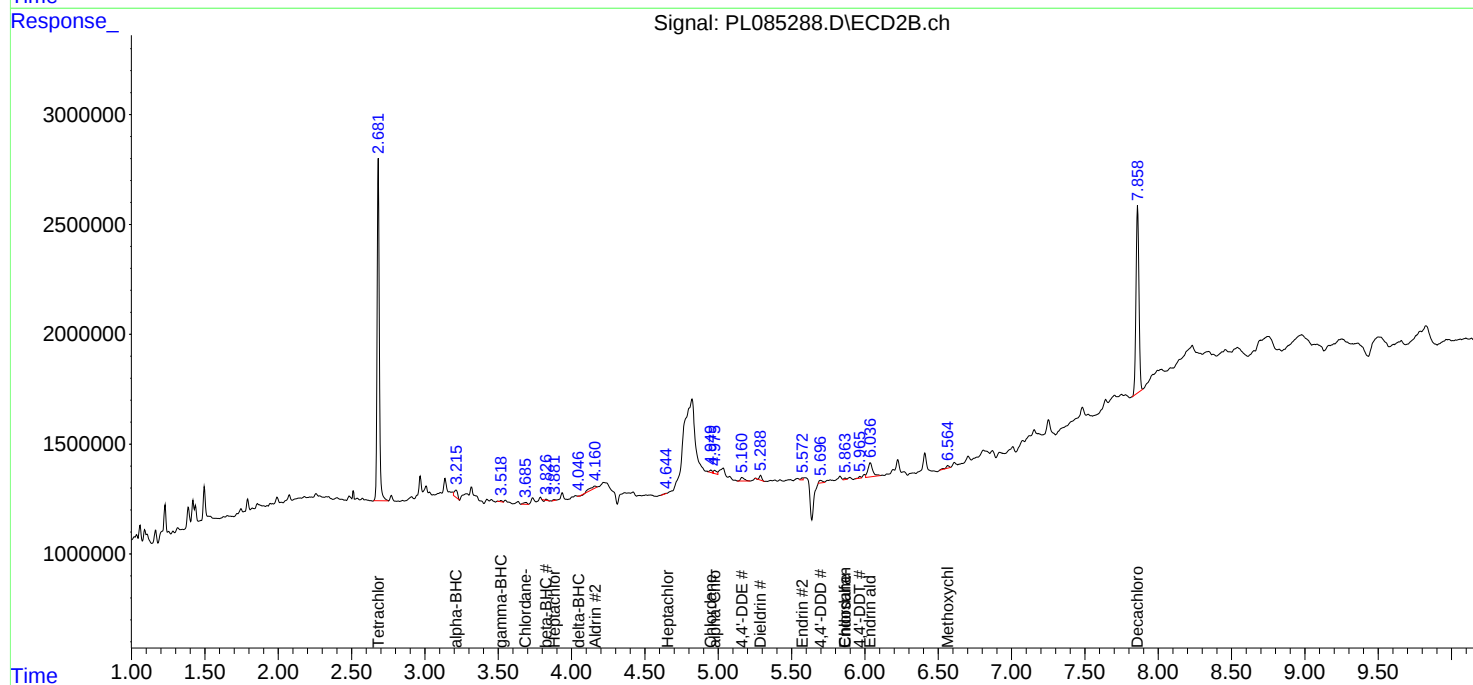
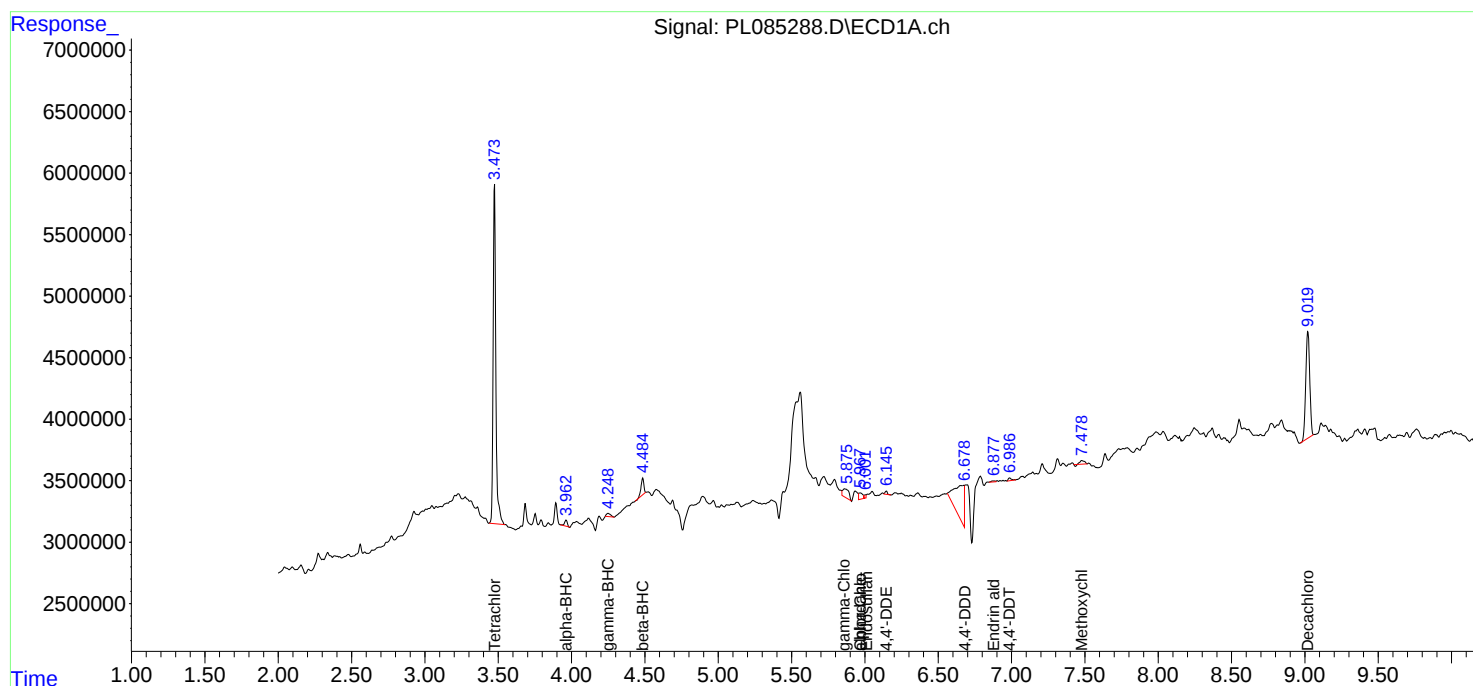
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

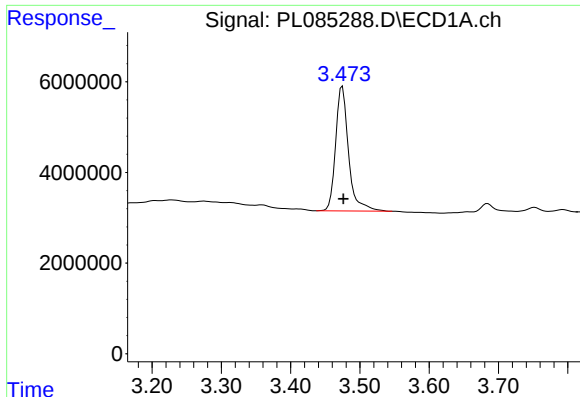
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091323\
Data File : PL085288.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2023 16:17
Operator : AR\AJ
Sample : 04394-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 17:44:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
Quant Title : GC Extractables
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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

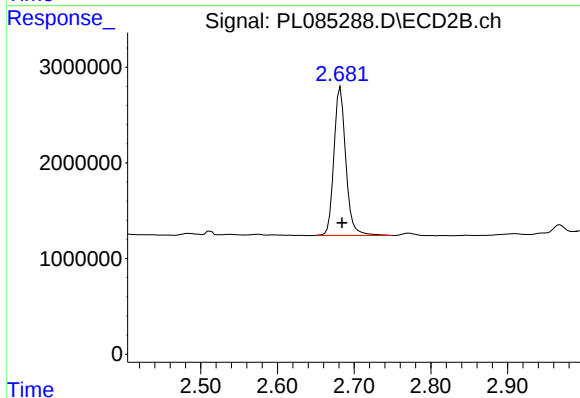




#1 Tetrachloro-m-xylene

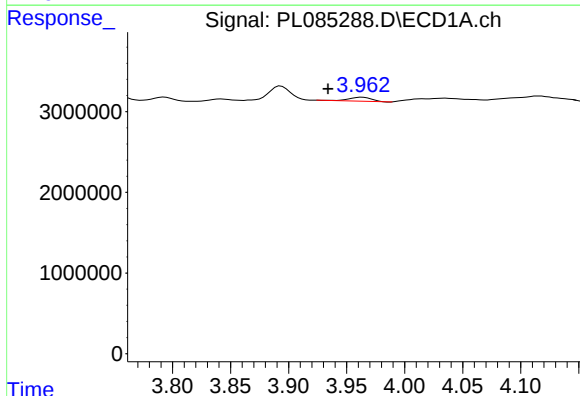
R.T.: 3.475 min
Delta R.T.: -0.001 min
Response: 35668789
Conc: 14.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



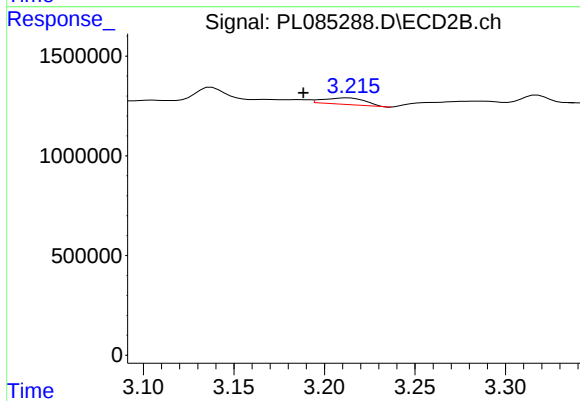
#1 Tetrachloro-m-xylene

R.T.: 2.682 min
Delta R.T.: -0.002 min
Response: 16659624
Conc: 14.66 ng/ml



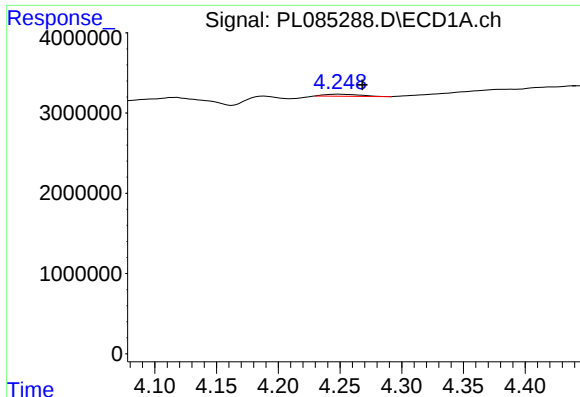
#2 alpha-BHC

R.T.: 3.963 min
Delta R.T.: 0.030 min
Response: 614845
Conc: 0.18 ng/ml



#2 alpha-BHC

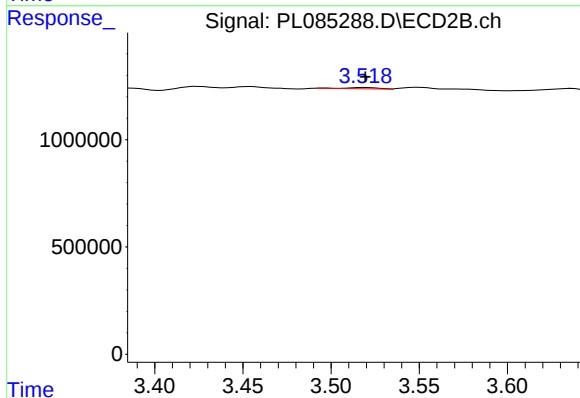
R.T.: 3.213 min
Delta R.T.: 0.025 min
Response: 528077
Conc: 0.32 ng/ml



#3 gamma-BHC (Lindane)

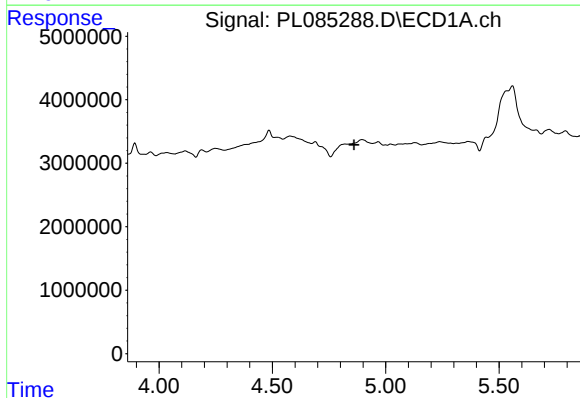
R.T.: 4.249 min
Delta R.T.: -0.019 min
Response: 510869
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



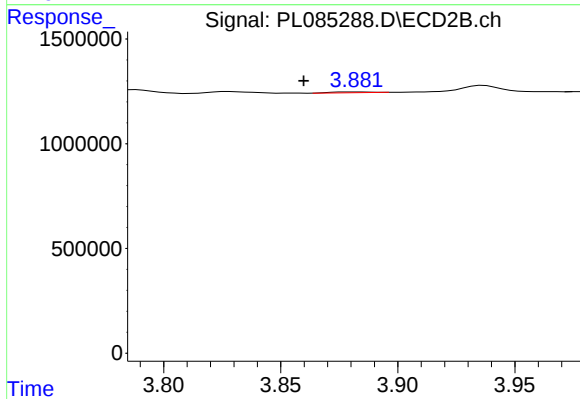
#3 gamma-BHC (Lindane)

R.T.: 3.519 min
Delta R.T.: 0.000 min
Response: 69070
Conc: 0.04 ng/ml



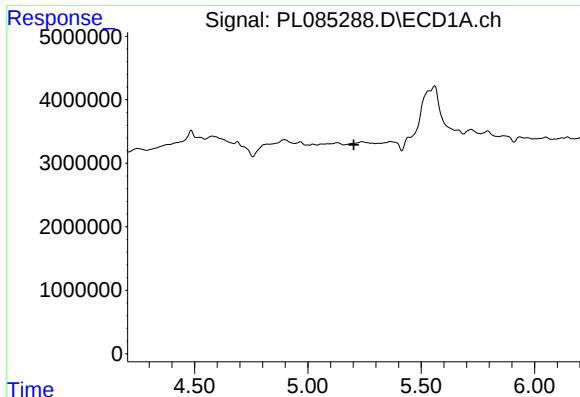
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



#4 Heptachlor

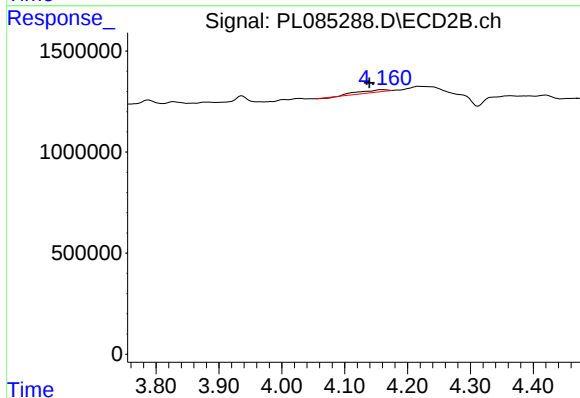
R.T.: 3.883 min
Delta R.T.: 0.023 min
Response: 41690
Conc: 0.03 ng/ml



#5 Aldrin

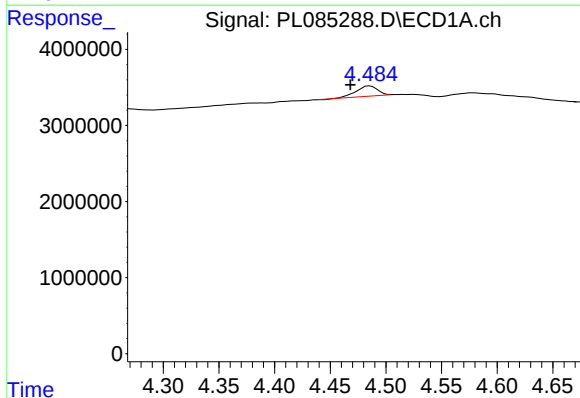
R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



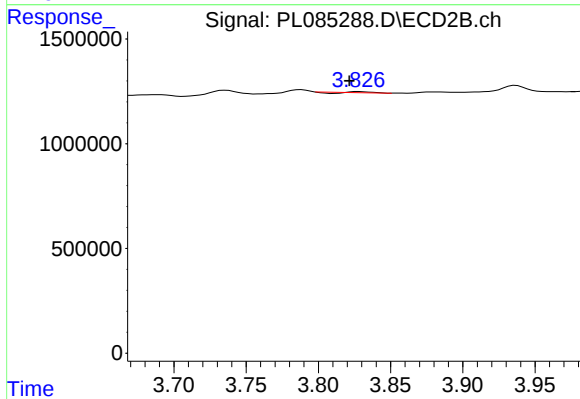
#5 Aldrin

R.T.: 4.161 min
Delta R.T.: 0.022 min
Response: 348010
Conc: 0.23 ng/ml



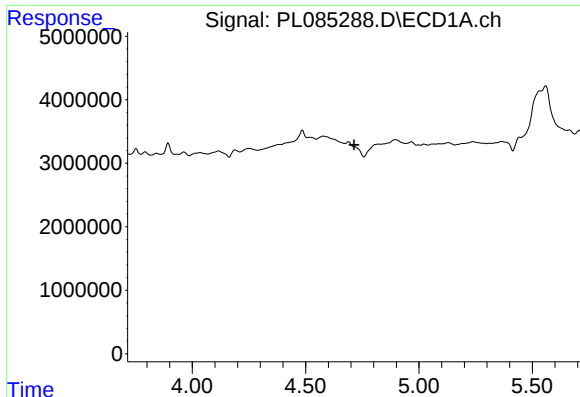
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: 0.018 min
Response: 1881787
Conc: 1.33 ng/ml



#6 beta-BHC

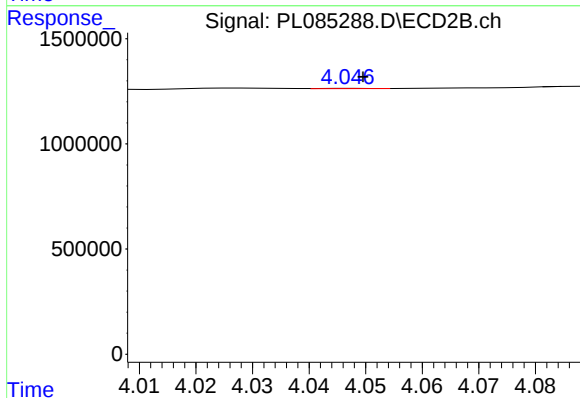
R.T.: 3.827 min
Delta R.T.: 0.006 min
Response: 21977
Conc: 0.03 ng/ml



#7 delta-BHC

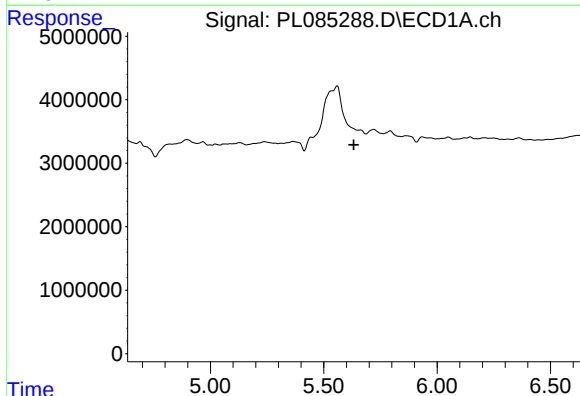
R.T.: 0.000 min
Exp R.T.: 4.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



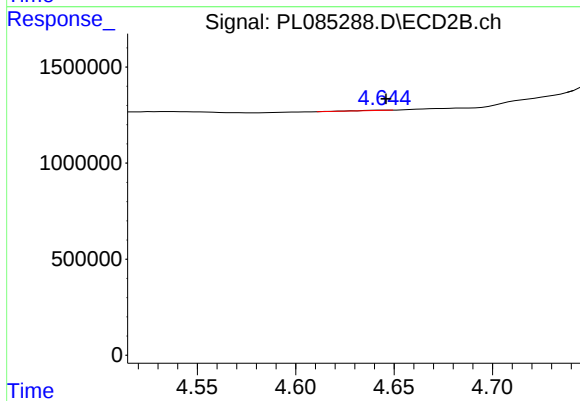
#7 delta-BHC

R.T.: 4.048 min
Delta R.T.: -0.002 min
Response: 6776
Conc: 0.00 ng/ml



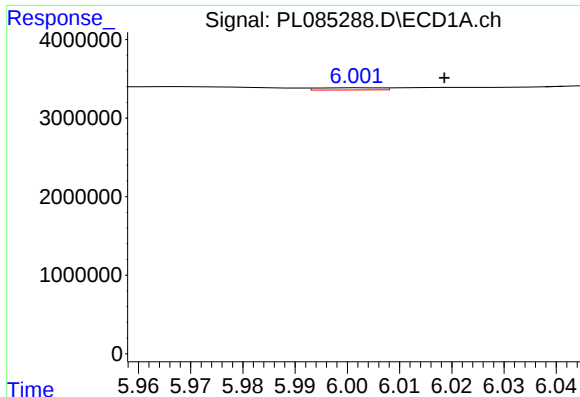
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.633 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

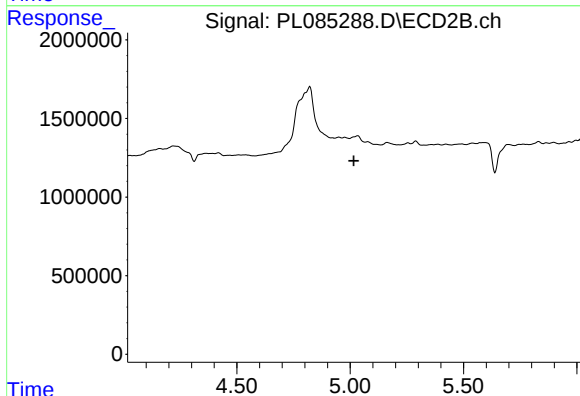
R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 15044
Conc: 0.01 ng/ml



#9 Endosulfan I

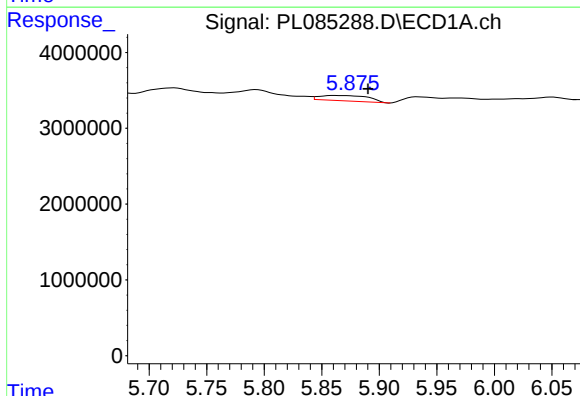
R.T.: 6.003 min
Delta R.T.: -0.016 min
Response: 240168
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



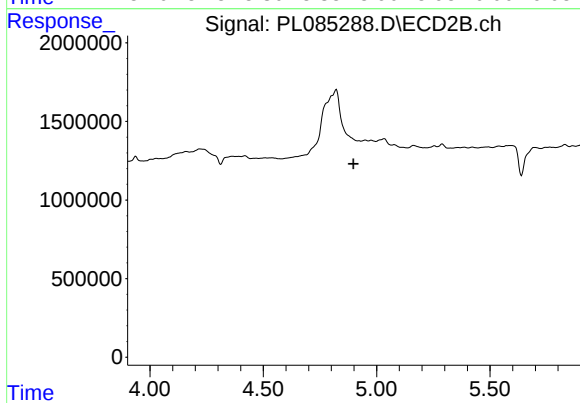
#9 Endosulfan I

R.T.: 5.034 min
Delta R.T.: 0.018 min
Response: 828743
Conc: N.D.



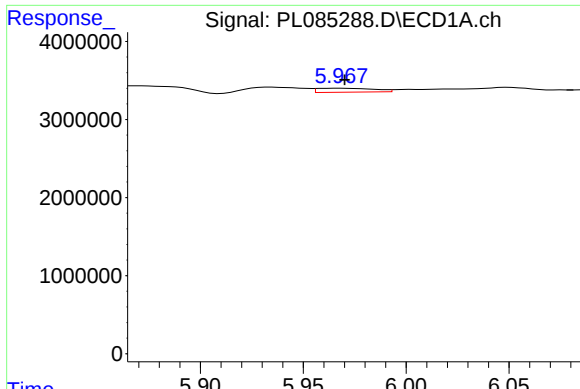
#10 gamma-Chlordane

R.T.: 5.860 min
Delta R.T.: -0.030 min
Response: 2106700
Conc: 0.81 ng/ml



#10 gamma-Chlordane

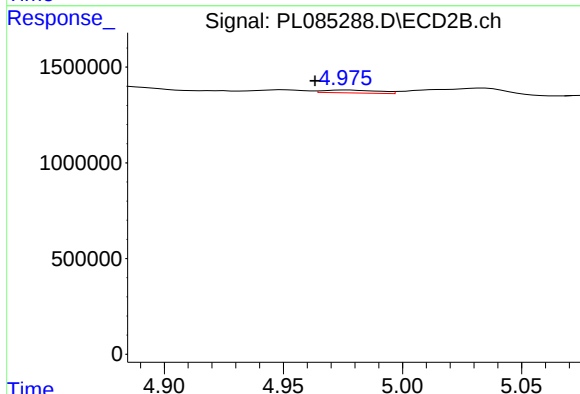
R.T.: 0.000 min
Exp R.T.: 4.899 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

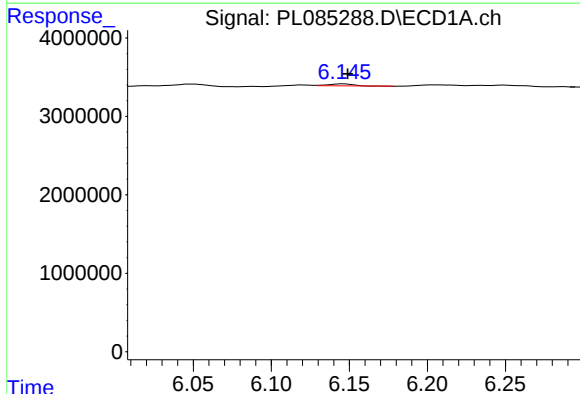
R.T.: 5.969 min
Delta R.T.: -0.002 min
Response: 977066
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



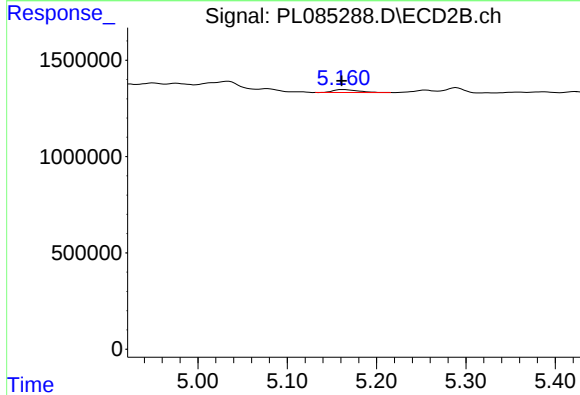
#11 alpha-Chlordane

R.T.: 4.976 min
Delta R.T.: 0.013 min
Response: 237621
Conc: 0.16 ng/ml



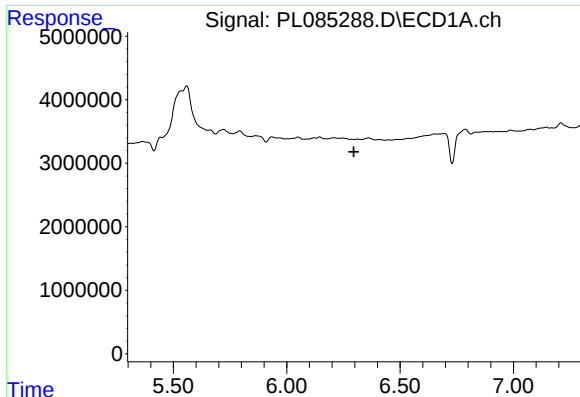
#12 4,4'-DDE

R.T.: 6.147 min
Delta R.T.: -0.002 min
Response: 291517
Conc: 0.14 ng/ml



#12 4,4'-DDE

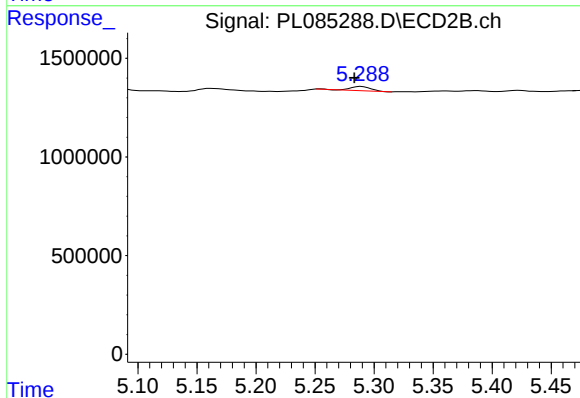
R.T.: 5.162 min
Delta R.T.: 0.001 min
Response: 288913
Conc: 0.23 ng/ml



#13 Dieldrin

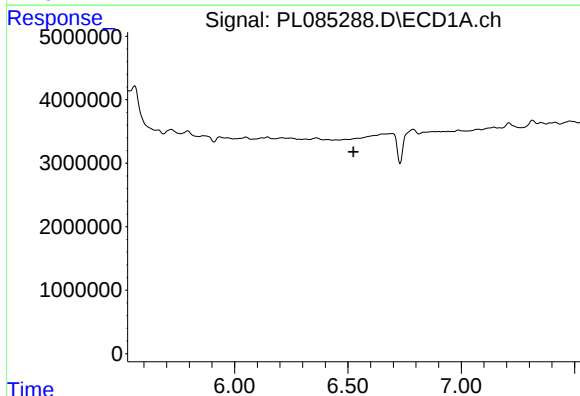
R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



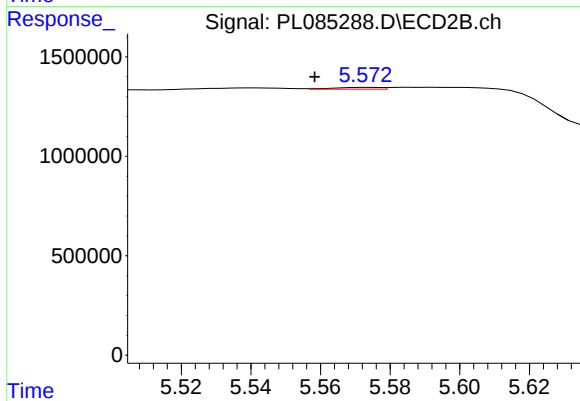
#13 Dieldrin

R.T.: 5.290 min
Delta R.T.: 0.006 min
Response: 254161
Conc: 0.18 ng/ml



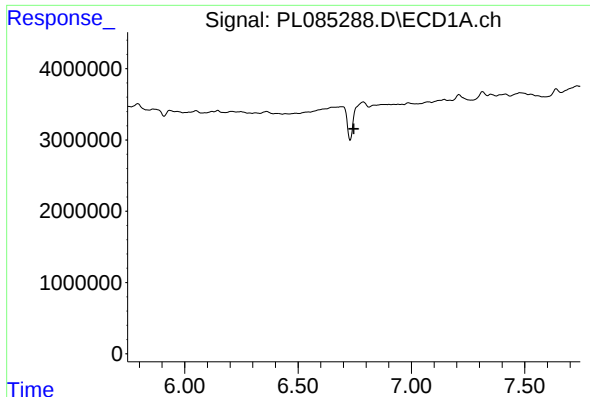
#14 Endrin

R.T.: 6.546 min
Delta R.T.: 0.021 min
Response: -5143
Conc: N.D.



#14 Endrin

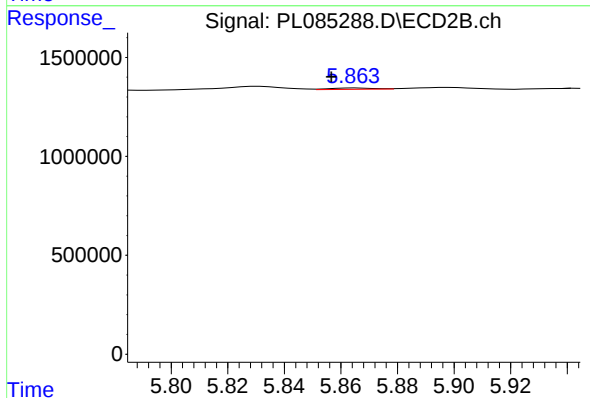
R.T.: 5.574 min
Delta R.T.: 0.016 min
Response: 86447
Conc: 0.07 ng/ml



#15 Endosulfan II

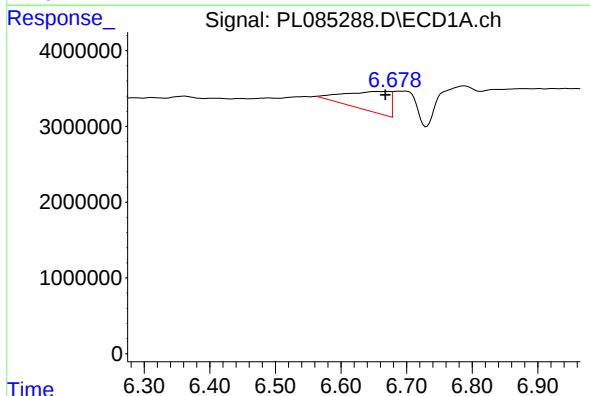
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



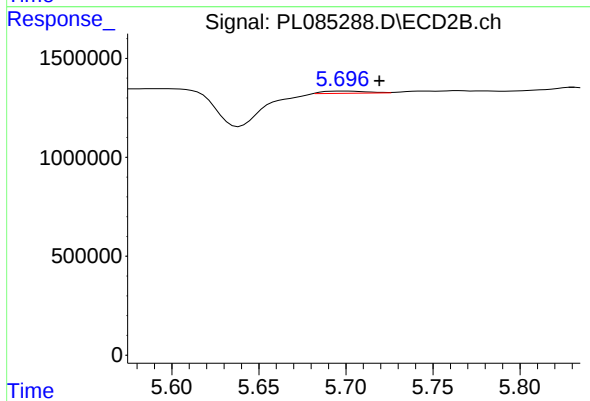
#15 Endosulfan II

R.T.: 5.865 min
Delta R.T.: 0.008 min
Response: 73522
Conc: 0.06 ng/ml



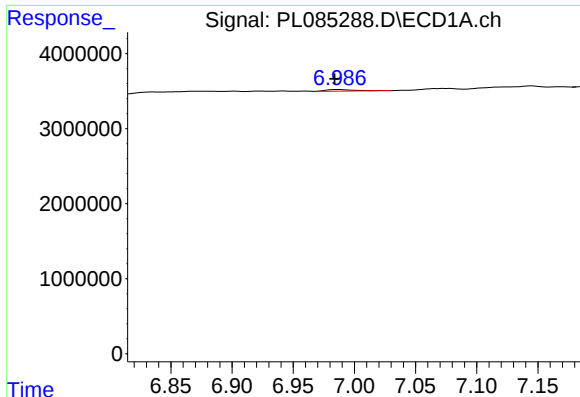
#16 4,4'-DDD

R.T.: 6.673 min
Delta R.T.: 0.005 min
Response: 12336400
Conc: 8.01 ng/ml



#16 4,4'-DDD

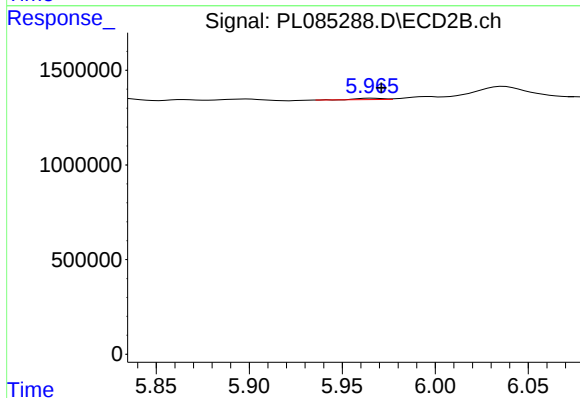
R.T.: 5.698 min
Delta R.T.: -0.021 min
Response: 192112
Conc: 0.18 ng/ml



#17 4,4'-DDT

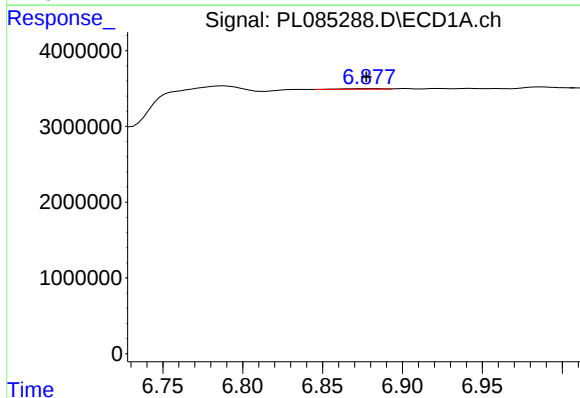
R.T.: 6.987 min
Delta R.T.: 0.003 min
Response: 324939
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



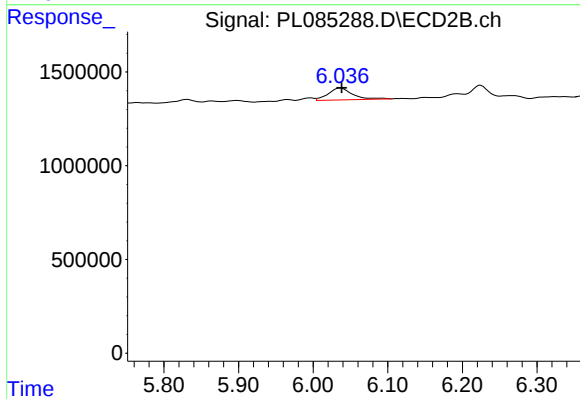
#17 4,4'-DDT

R.T.: 5.966 min
Delta R.T.: -0.005 min
Response: 76048
Conc: 0.07 ng/ml



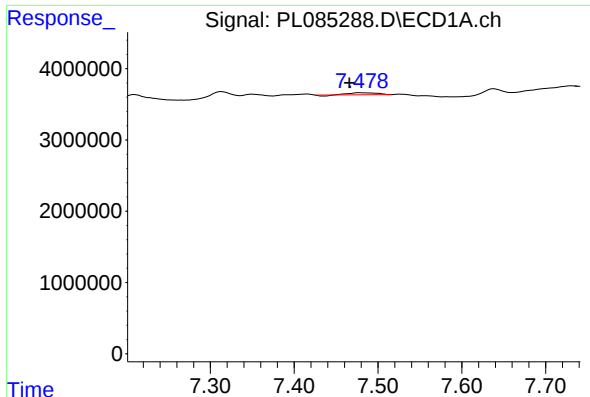
#18 Endrin aldehyde

R.T.: 6.879 min
Delta R.T.: 0.001 min
Response: 157437
Conc: 0.10 ng/ml



#18 Endrin aldehyde

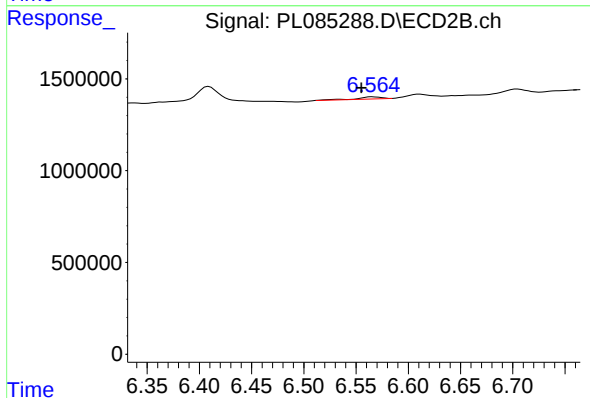
R.T.: 6.037 min
Delta R.T.: -0.001 min
Response: 1434999
Conc: 1.40 ng/ml



#20 Methoxychlor

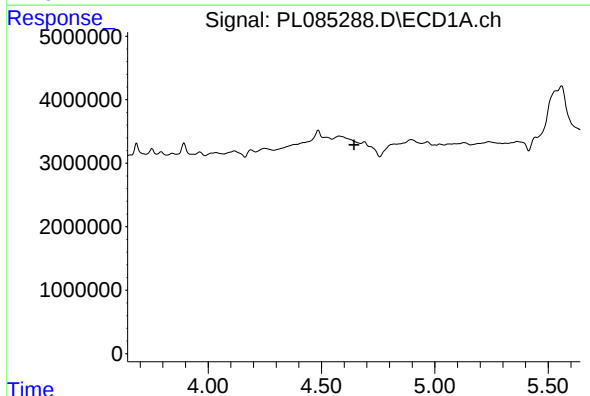
R.T.: 7.479 min
Delta R.T.: 0.013 min
Response: 564404
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



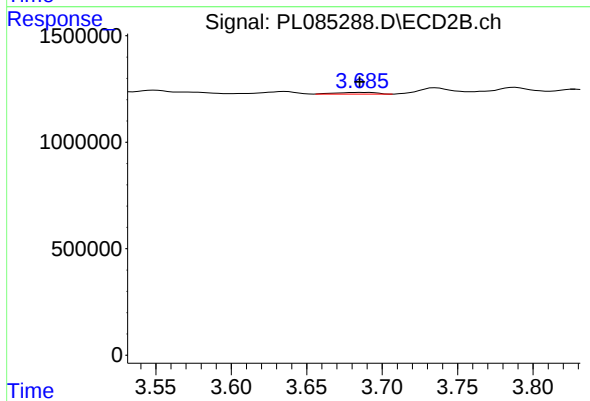
#20 Methoxychlor

R.T.: 6.566 min
Delta R.T.: 0.011 min
Response: 185286
Conc: 0.28 ng/ml



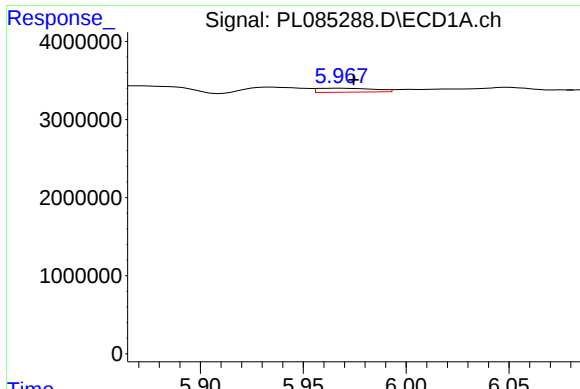
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.644 min
Response: 0
Conc: N.D.



#23 Chlordane-1

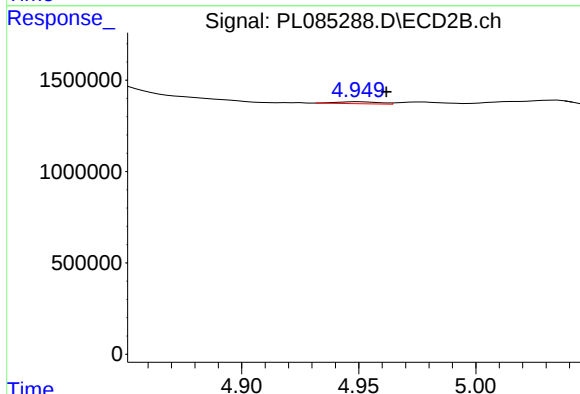
R.T.: 3.687 min
Delta R.T.: 0.002 min
Response: 147227
Conc: 3.79 ng/ml



#26 Chlordane-4

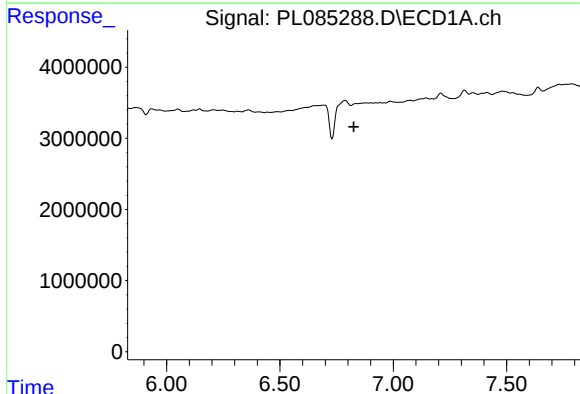
R.T.: 5.969 min
Delta R.T.: -0.006 min
Response: 977066
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



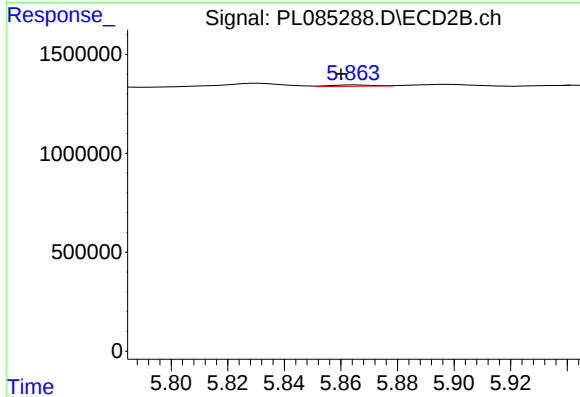
#26 Chlordane-4

R.T.: 4.950 min
Delta R.T.: -0.012 min
Response: 140130
Conc: 0.94 ng/ml



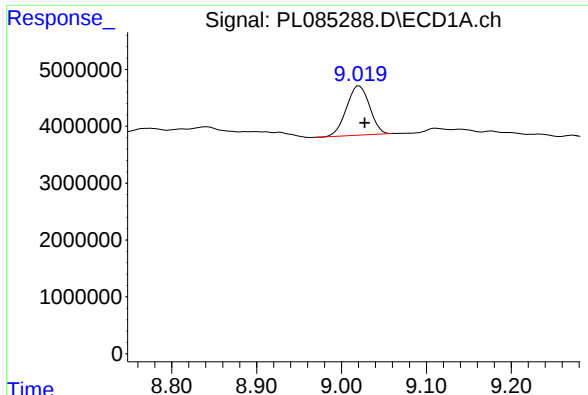
#27 Chlordane-5

R.T.: 6.836 min
Delta R.T.: 0.010 min
Response: -646825
Conc: N.D.



#27 Chlordane-5

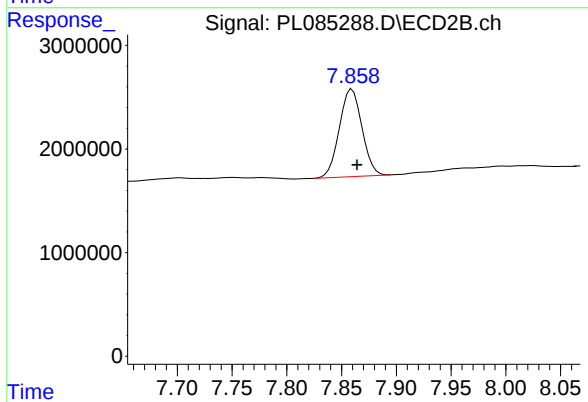
R.T.: 5.865 min
Delta R.T.: 0.005 min
Response: 73522
Conc: 1.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: -0.006 min
Response: 16315045
Conc: 10.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.860 min
Delta R.T.: -0.005 min
Response: 12140886
Conc: 9.12 ng/ml