

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052223\
 Data File : PL082893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2023 20:38
 Operator : AR\AJ
 Sample : 02864-07
 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: May 22 21:55:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 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...	3.317	2.637	21038101	18668751	7.158	7.191
28)	SA Decachlor...	8.730	7.742	14665953	16059799	6.993	6.459
Target Compounds							
3)	MA gamma-BHC...	0.000	3.469	0	1604590	N.D.	0.481 #
4)	MA Heptachlor	4.704f	3.780	-577066	1890458	N.D.	0.516
5)	MB Aldrin	5.007	4.085f	281824	647891	0.080	0.199 #
6)	B beta-BHC	4.301	3.780f	1375930	1890458	0.731	1.322 #
7)	B delta-BHC	0.000	3.983	0	748483	N.D.	0.228 #
8)	B Heptachlo...	5.431	4.568	848065	207822	0.265	0.070 #
10)	B gamma-Chl...	5.687	4.818	2024129	2600430	0.637	0.866 #
11)	B alpha-Chl...	5.768	4.878	1344641	1812209	0.419	0.604 #
12)	B 4,4'-DDE	5.944	5.070	9248485	9214106	3.355	3.794
13)	MA Dieldrin	0.000	5.211	0	1256006	N.D.	0.445 #
14)	MA Endrin	6.322	5.483	84867	1226023	0.032	0.483 #
16)	A 4,4'-DDD	6.457	5.625	1599977	174778	0.736	0.091 #
17)	MA 4,4'-DDT	6.771	5.871	10405733	9133008	4.157	4.094
18)	B Endrin al...	6.687	5.962	446372	385732	0.222	0.195
19)	B Endosulfa...	0.000	6.161	0	274745	N.D.	0.112 #
20)	A Methoxychlor	7.287f	6.481f	259519	665083	0.196	0.523 #
22)	Mirex	7.862	6.857	760763	614013	0.363	0.262 #
23)	Chlordane-1	4.445	3.639f	1804062	736478	16.490	8.926 #
24)	Chlordane-2	5.007f	0.000	281824	0	2.558	N.D. #
25)	Chlordane-3	5.687	4.818	2024129	2600430	4.879	9.758 #
26)	Chlordane-4	5.768	4.878	1344641	1812209	2.655	6.432 #
27)	Chlordane-5	0.000	5.777	0	1182869	N.D.	12.176 #

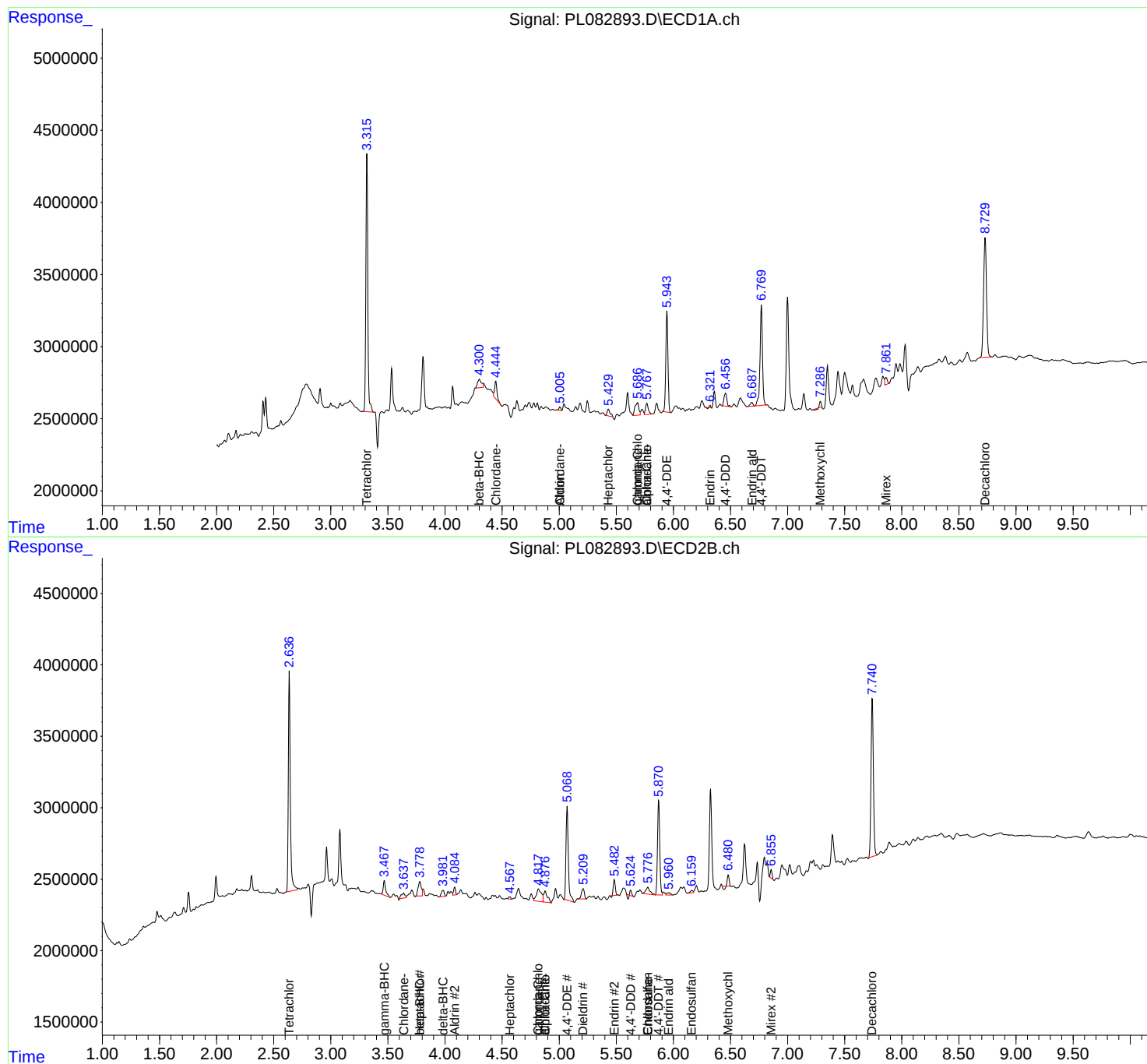
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

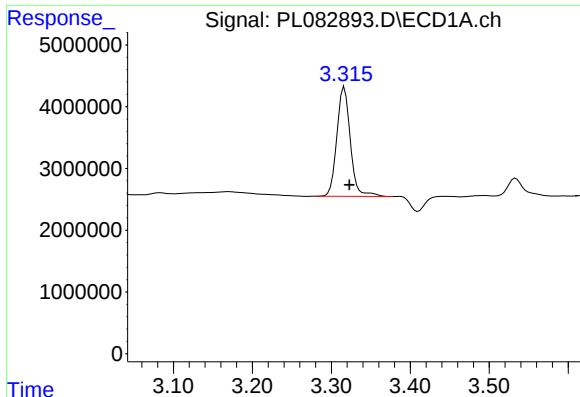
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052223\
Data File : PL082893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2023 20:38
Operator : AR\AJ
Sample : 02864-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 21:55:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 2023
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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

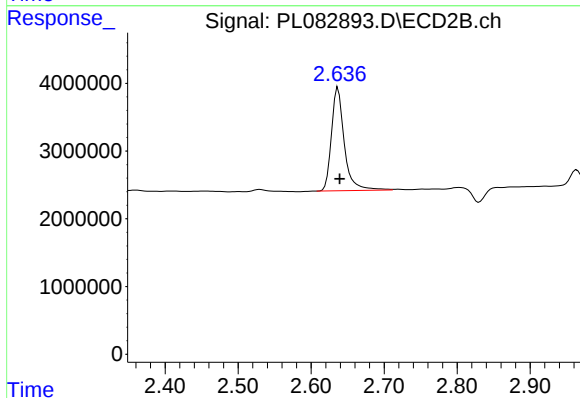




#1 Tetrachloro-m-xylene

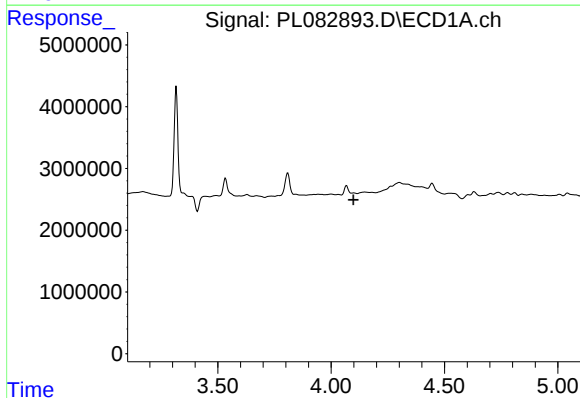
R.T.: 3.317 min
Delta R.T.: -0.006 min
Response: 21038101
Conc: 7.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



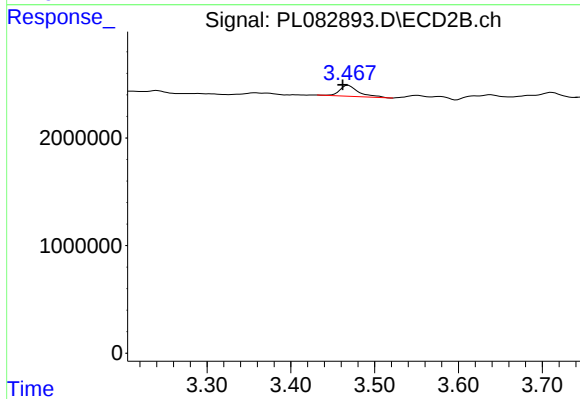
#1 Tetrachloro-m-xylene

R.T.: 2.637 min
Delta R.T.: -0.002 min
Response: 18668751
Conc: 7.19 ng/ml



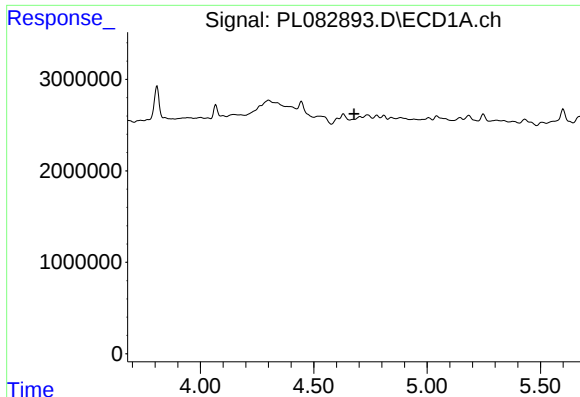
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

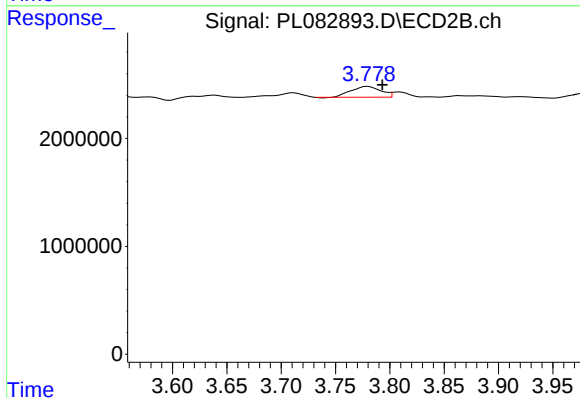
R.T.: 3.469 min
Delta R.T.: 0.007 min
Response: 1604590
Conc: 0.48 ng/ml



#4 Heptachlor

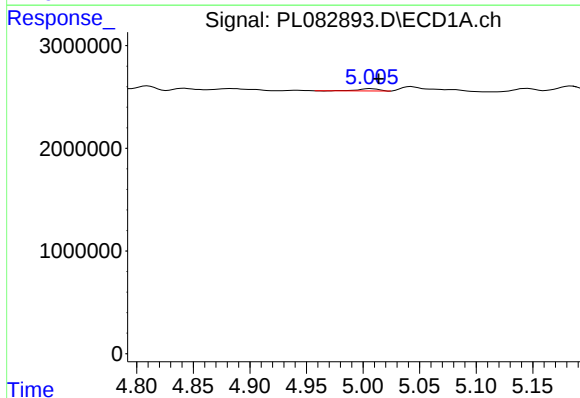
R.T.: 4.704 min
Delta R.T.: 0.026 min
Response: -577066
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



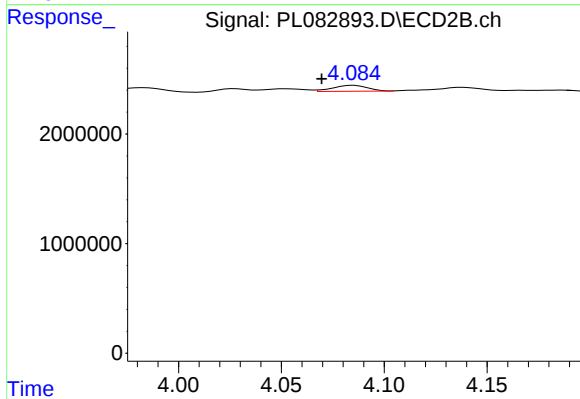
#4 Heptachlor

R.T.: 3.780 min
Delta R.T.: -0.013 min
Response: 1890458
Conc: 0.52 ng/ml



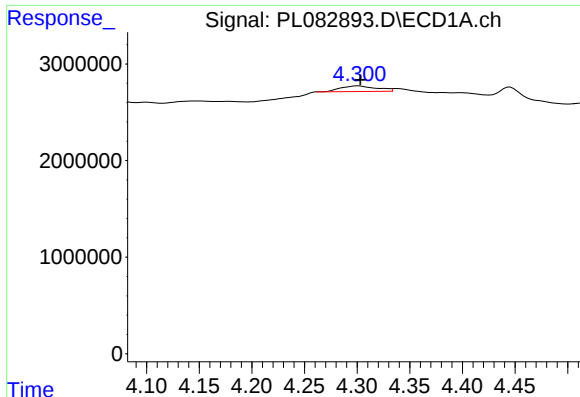
#5 Aldrin

R.T.: 5.007 min
Delta R.T.: -0.007 min
Response: 281824
Conc: 0.08 ng/ml



#5 Aldrin

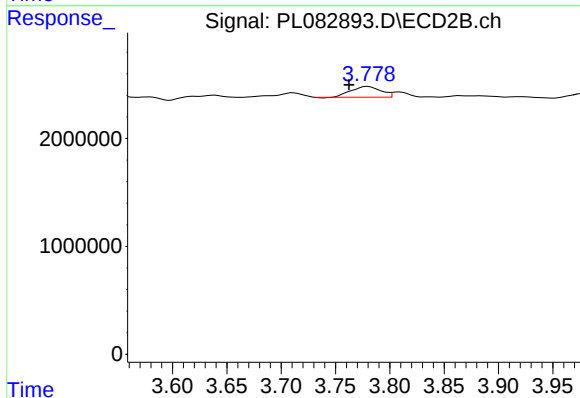
R.T.: 4.085 min
Delta R.T.: 0.016 min
Response: 647891
Conc: 0.20 ng/ml



#6 beta-BHC

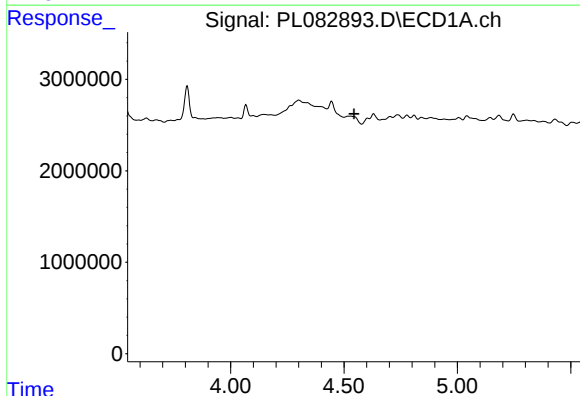
R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 1375930
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



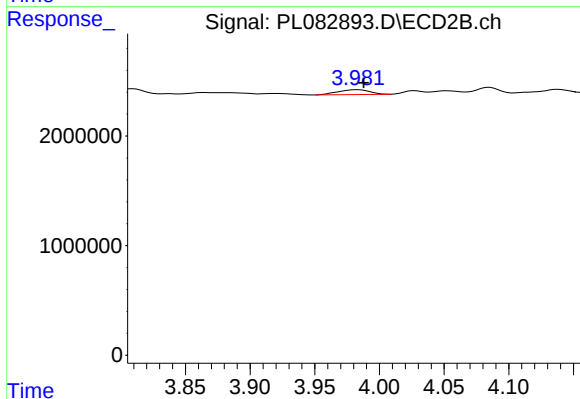
#6 beta-BHC

R.T.: 3.780 min
Delta R.T.: 0.017 min
Response: 1890458
Conc: 1.32 ng/ml



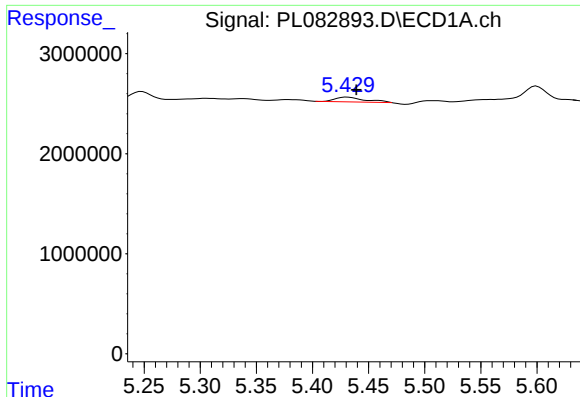
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.544 min
Response: 0
Conc: N.D.



#7 delta-BHC

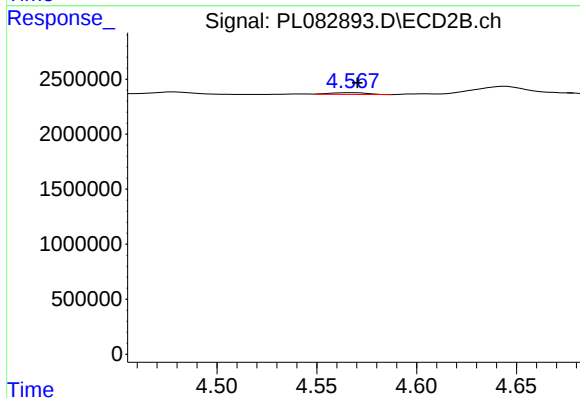
R.T.: 3.983 min
Delta R.T.: -0.005 min
Response: 748483
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

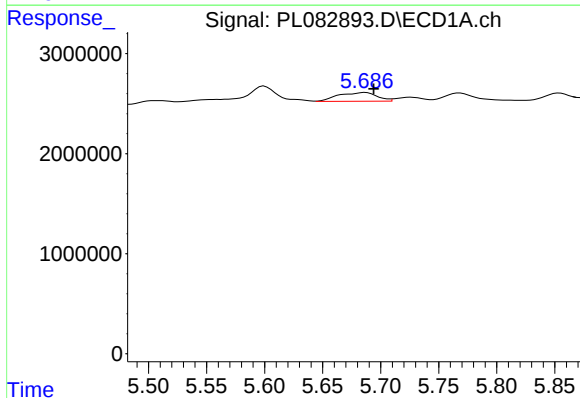
R.T.: 5.431 min
Delta R.T.: -0.008 min
Response: 848065
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



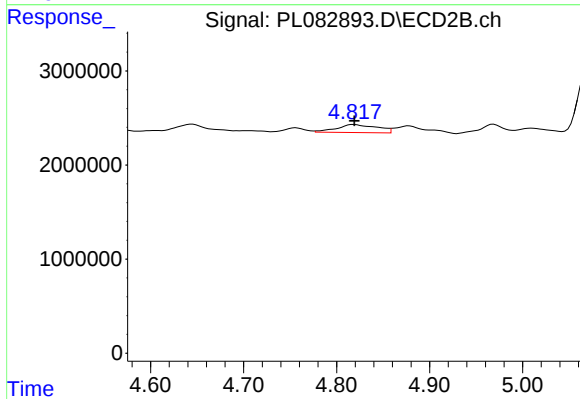
#8 Heptachlor epoxide

R.T.: 4.568 min
Delta R.T.: -0.002 min
Response: 207822
Conc: 0.07 ng/ml



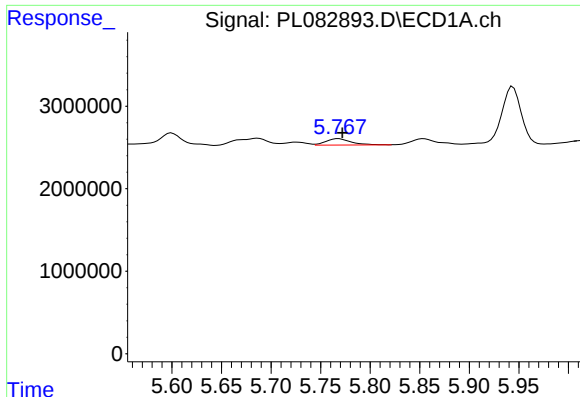
#10 gamma-Chlordane

R.T.: 5.687 min
Delta R.T.: -0.007 min
Response: 2024129
Conc: 0.64 ng/ml



#10 gamma-Chlordane

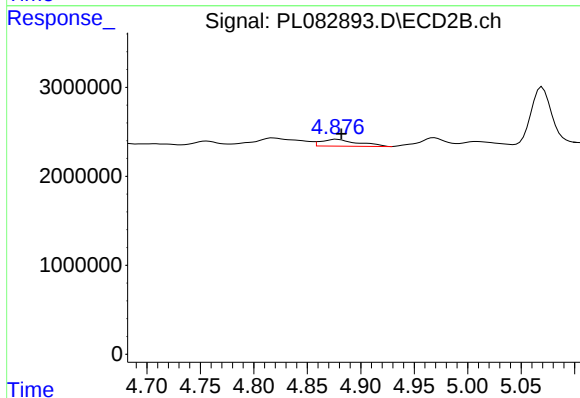
R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 2600430
Conc: 0.87 ng/ml



#11 alpha-Chlordane

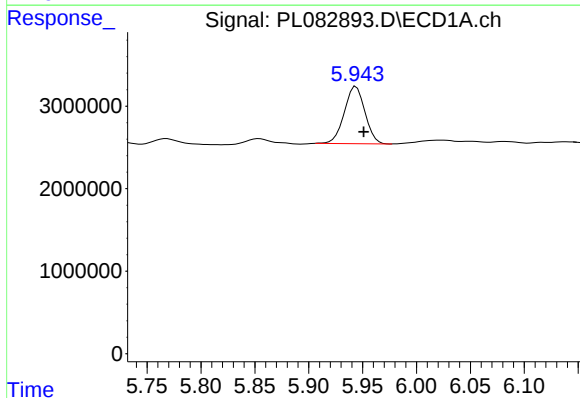
R.T.: 5.768 min
Delta R.T.: -0.004 min
Response: 1344641
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



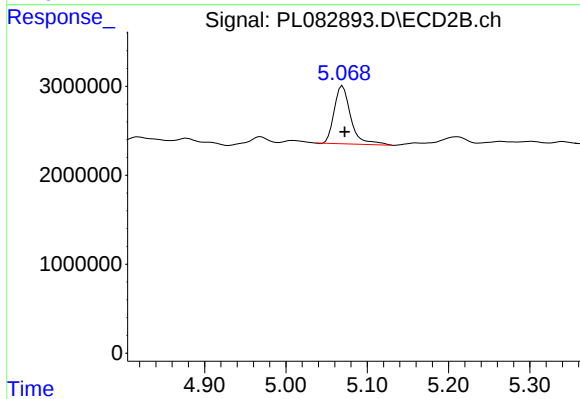
#11 alpha-Chlordane

R.T.: 4.878 min
Delta R.T.: -0.004 min
Response: 1812209
Conc: 0.60 ng/ml



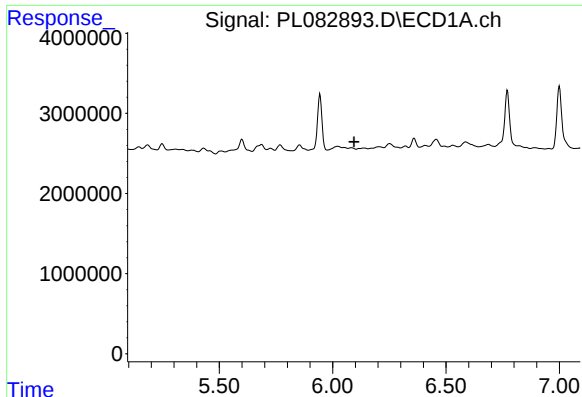
#12 4,4'-DDE

R.T.: 5.944 min
Delta R.T.: -0.007 min
Response: 9248485
Conc: 3.36 ng/ml



#12 4,4'-DDE

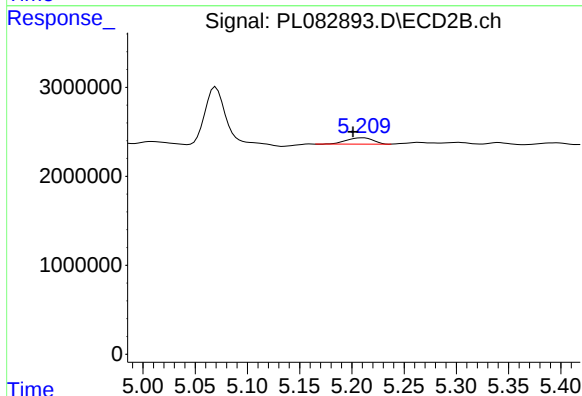
R.T.: 5.070 min
Delta R.T.: -0.003 min
Response: 9214106
Conc: 3.79 ng/ml



#13 Dieldrin

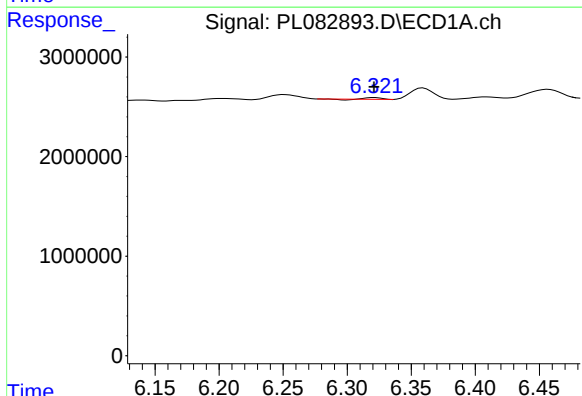
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



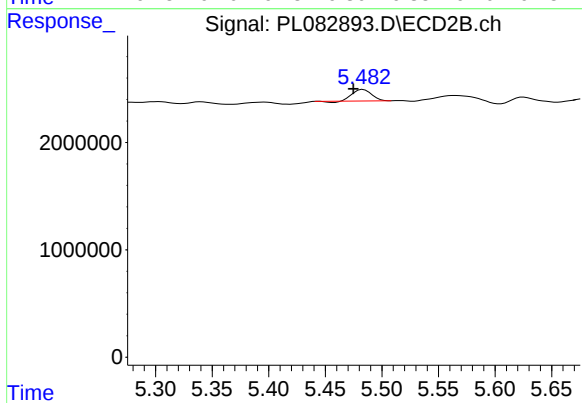
#13 Dieldrin

R.T.: 5.211 min
Delta R.T.: 0.009 min
Response: 1256006
Conc: 0.44 ng/ml



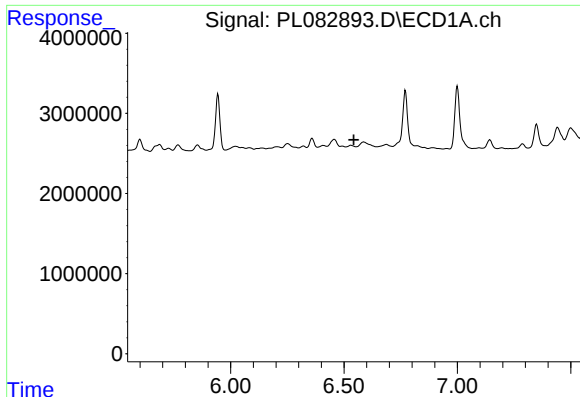
#14 Endrin

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 84867
Conc: 0.03 ng/ml



#14 Endrin

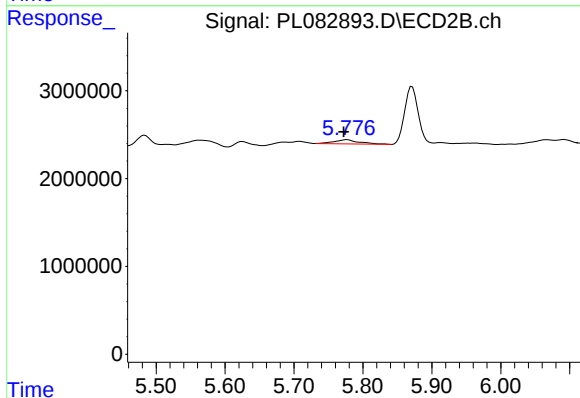
R.T.: 5.483 min
Delta R.T.: 0.008 min
Response: 1226023
Conc: 0.48 ng/ml



#15 Endosulfan II

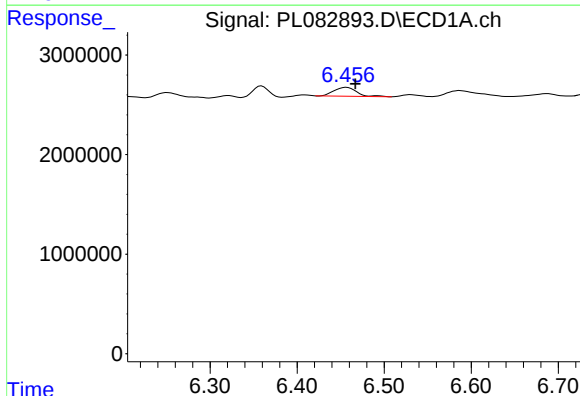
R.T.: 6.530 min
Delta R.T.: -0.013 min
Response: 264403
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



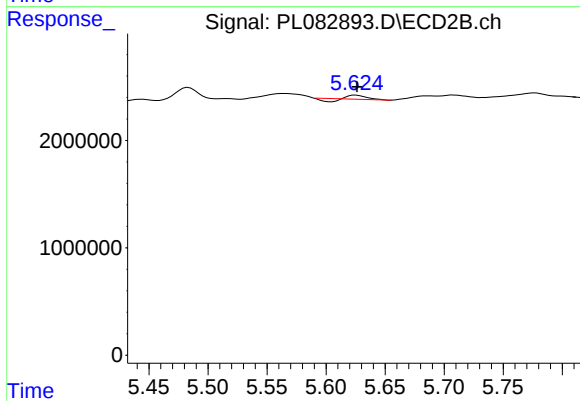
#15 Endosulfan II

R.T.: 5.777 min
Delta R.T.: 0.005 min
Response: 1182869
Conc: 0.48 ng/ml



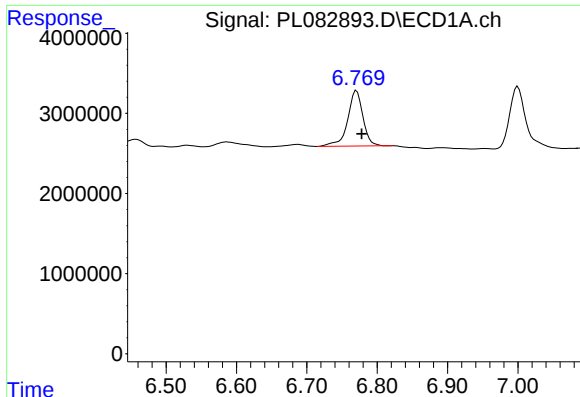
#16 4,4'-DDD

R.T.: 6.457 min
Delta R.T.: -0.010 min
Response: 1599977
Conc: 0.74 ng/ml



#16 4,4'-DDD

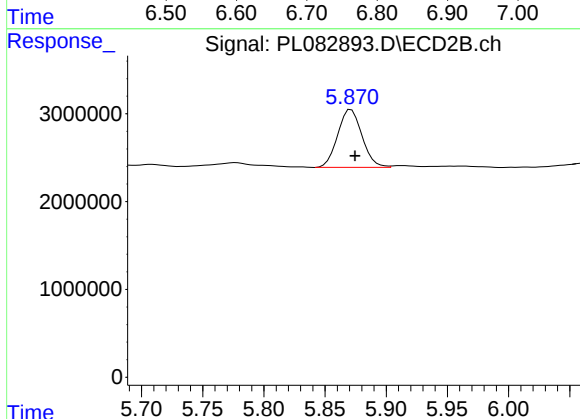
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 174778
Conc: 0.09 ng/ml



#17 4,4'-DDT

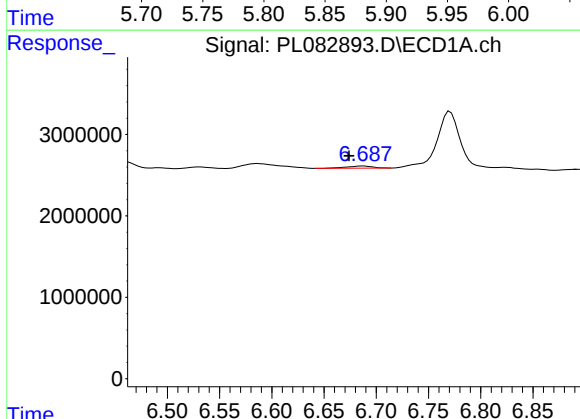
R.T.: 6.771 min
Delta R.T.: -0.007 min
Response: 10405733
Conc: 4.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



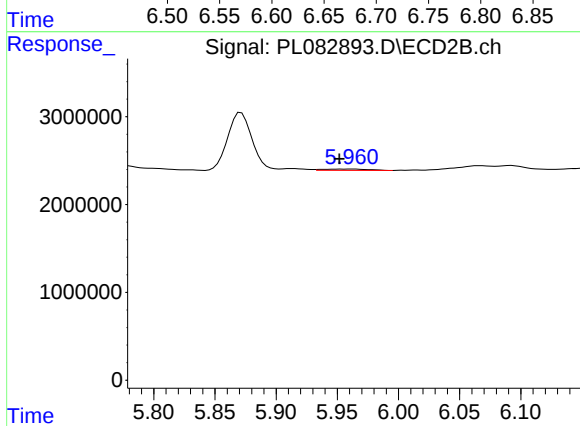
#17 4,4'-DDT

R.T.: 5.871 min
Delta R.T.: -0.003 min
Response: 9133008
Conc: 4.09 ng/ml



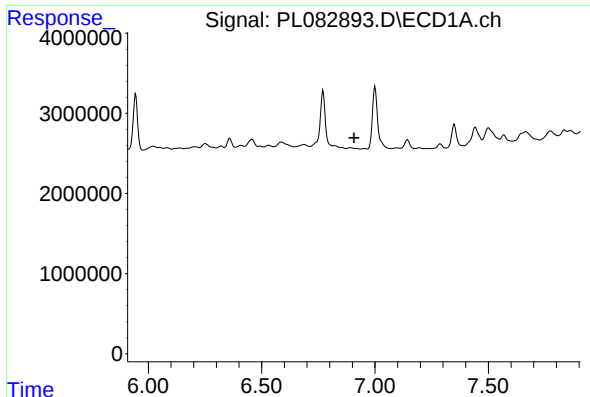
#18 Endrin aldehyde

R.T.: 6.687 min
Delta R.T.: 0.013 min
Response: 446372
Conc: 0.22 ng/ml



#18 Endrin aldehyde

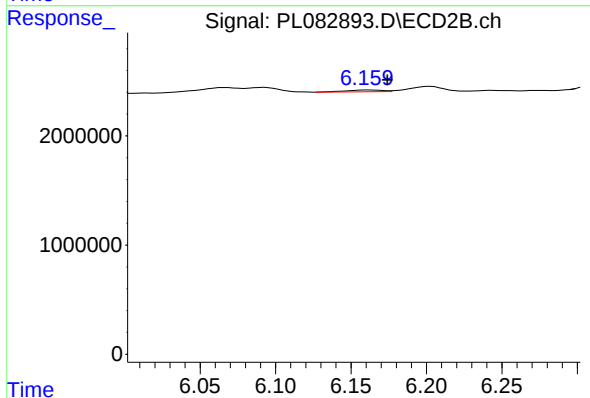
R.T.: 5.962 min
Delta R.T.: 0.010 min
Response: 385732
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

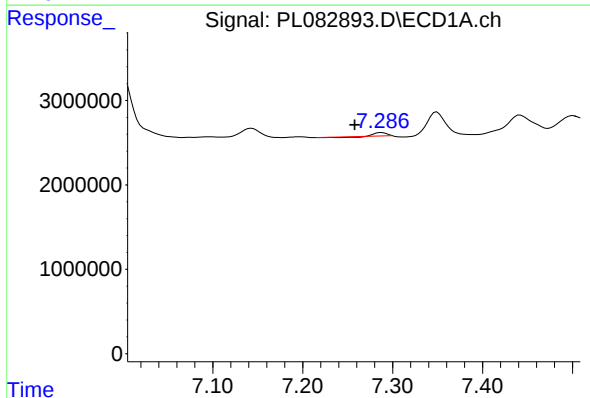
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



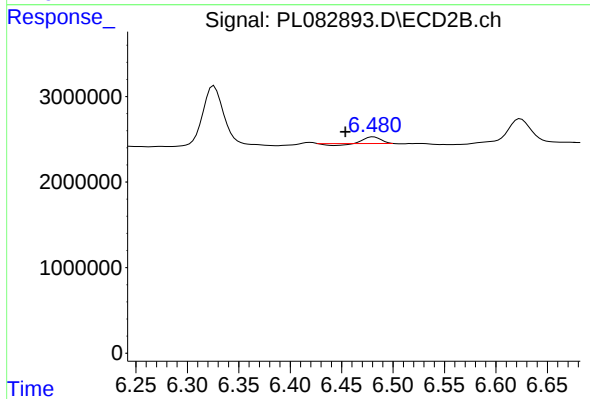
#19 Endosulfan Sulfate

R.T.: 6.161 min
Delta R.T.: -0.013 min
Response: 274745
Conc: 0.11 ng/ml



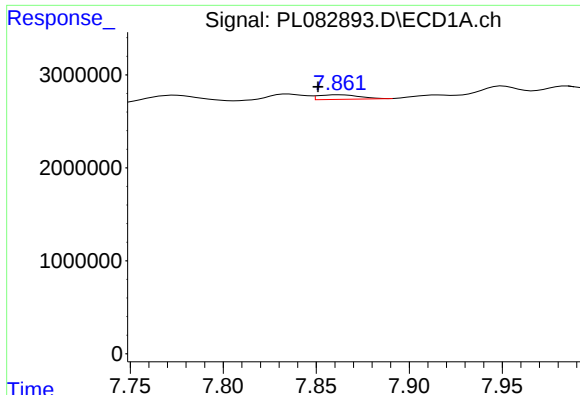
#20 Methoxychlor

R.T.: 7.287 min
Delta R.T.: 0.029 min
Response: 259519
Conc: 0.20 ng/ml



#20 Methoxychlor

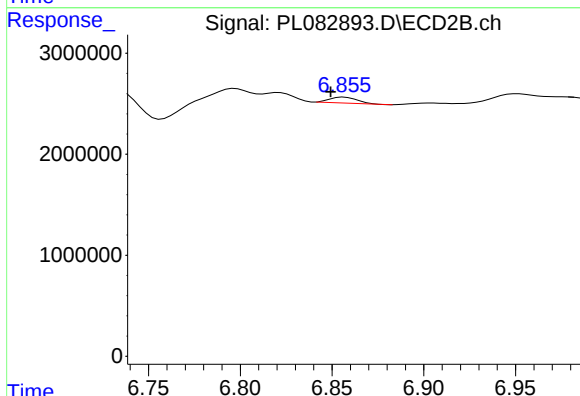
R.T.: 6.481 min
Delta R.T.: 0.027 min
Response: 665083
Conc: 0.52 ng/ml



#22 Mirex

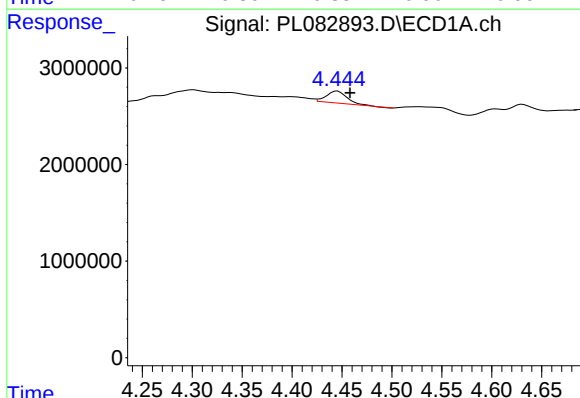
R.T.: 7.862 min
Delta R.T.: 0.011 min
Response: 760763
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



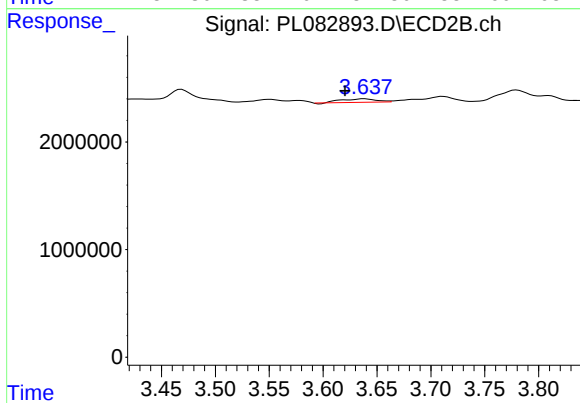
#22 Mirex

R.T.: 6.857 min
Delta R.T.: 0.007 min
Response: 614013
Conc: 0.26 ng/ml



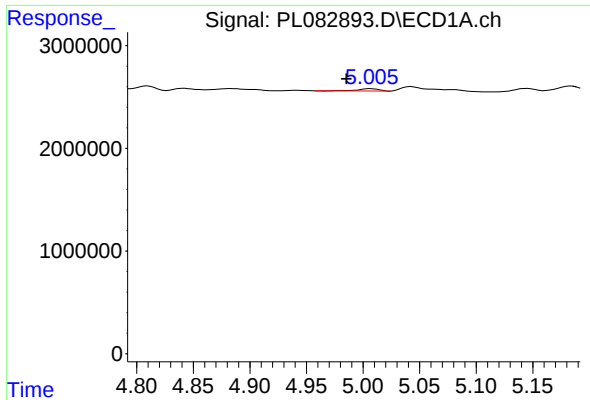
#23 Chlordane-1

R.T.: 4.445 min
Delta R.T.: -0.013 min
Response: 1804062
Conc: 16.49 ng/ml



#23 Chlordane-1

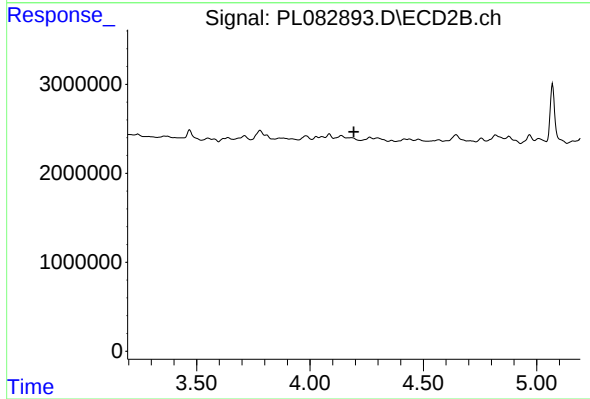
R.T.: 3.639 min
Delta R.T.: 0.018 min
Response: 736478
Conc: 8.93 ng/ml



#24 Chlordane-2

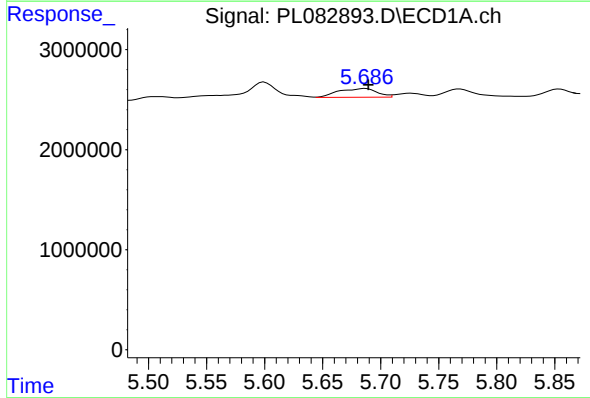
R.T.: 5.007 min
Delta R.T.: 0.022 min
Response: 281824
Conc: 2.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



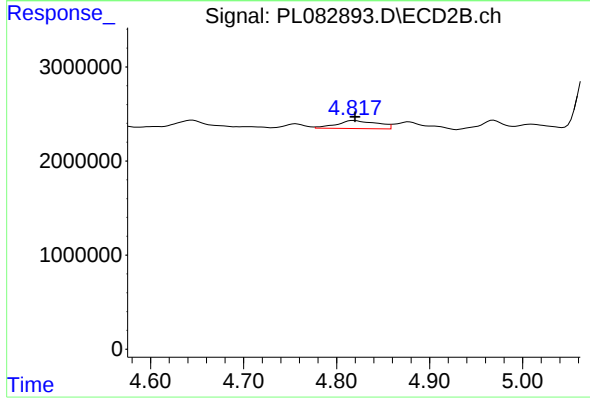
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.193 min
Response: 0
Conc: N.D.



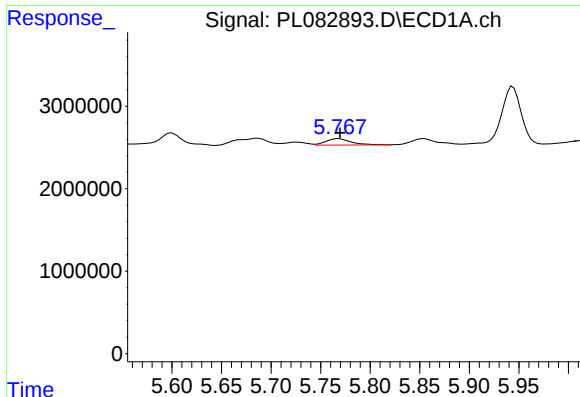
#25 Chlordane-3

R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 2024129
Conc: 4.88 ng/ml



#25 Chlordane-3

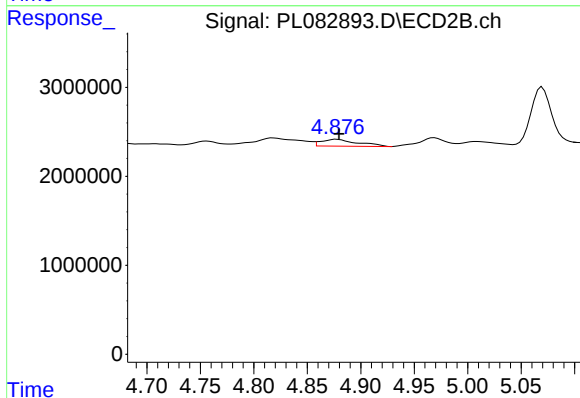
R.T.: 4.818 min
Delta R.T.: -0.001 min
Response: 2600430
Conc: 9.76 ng/ml



#26 Chlordane-4

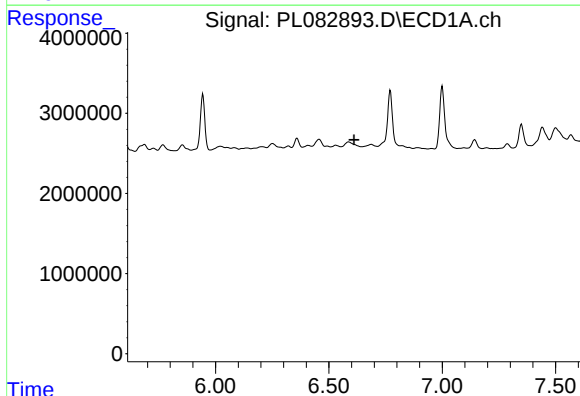
R.T.: 5.768 min
Delta R.T.: -0.002 min
Response: 1344641
Conc: 2.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



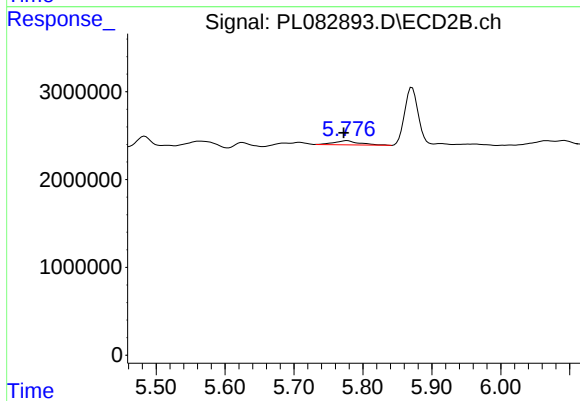
#26 Chlordane-4

R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 1812209
Conc: 6.43 ng/ml



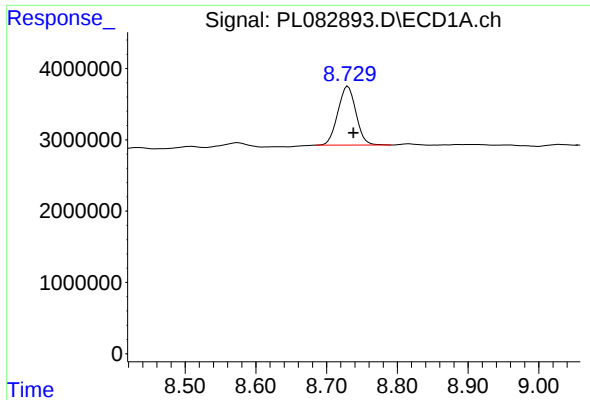
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



#27 Chlordane-5

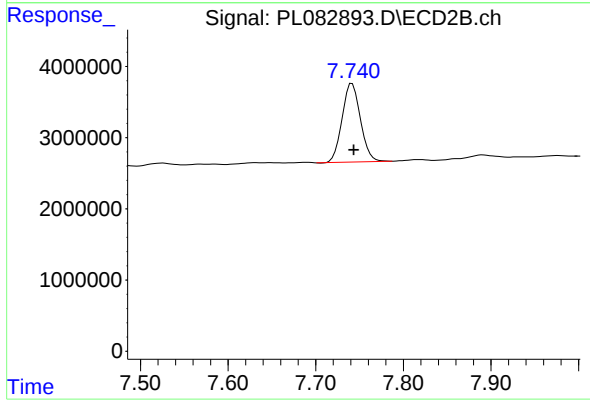
R.T.: 5.777 min
Delta R.T.: 0.005 min
Response: 1182869
Conc: 12.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.008 min
Response: 14665953
Conc: 6.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.742 min
Delta R.T.: -0.002 min
Response: 16059799
Conc: 6.46 ng/ml