

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
 Data File : PL080036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2023 16:43
 Operator : AR\AJ
 Sample : N6235-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 20:33:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 30 05:17:19 2022
 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...	3.366	2.695	17244543	25304904	12.431	13.772
28)	SA Decachlor...	8.819	7.853	22165552	26802011	15.766	16.028
Target Compounds							
3)	MA gamma-BHC...	4.139	0.000	322427	0	0.185	N.D. #
4)	MA Heptachlor	4.711f	3.866	1324296	35309	0.738	0.016 #
5)	MB Aldrin	5.046f	4.147	3293433	420052	1.970	0.183 #
7)	B delta-BHC	4.592	4.083f	517477	361740	0.306	0.158 #
8)	B Heptachlo...	5.496	4.645	455279	171473	0.277	0.081 #
9)	A Endosulfan I	5.870	5.034	3248369	769922	2.084	0.376 #
10)	B gamma-Chl...	5.734	4.929f	1888365	1786068	1.101	0.830
11)	B alpha-Chl...	0.000	4.966	0	1527824	N.D.	0.715 #
12)	B 4,4'-DDE	6.015	5.161	1706211	1144832	1.156	0.629 #
13)	MA Dieldrin	6.158	5.288	521726	1933384	0.319	0.958 #
14)	MA Endrin	0.000	5.577	0	301696	N.D.	0.195 #
15)	B Endosulfa...	0.000	5.855	0	30870	N.D.	0.018 #
17)	MA 4,4'-DDT	6.835	5.965	782192	1223482	0.617	0.931 #
18)	B Endrin al...	0.000	6.053	0	408007	N.D.	0.303 #
19)	B Endosulfa...	0.000	6.258	0	219631	N.D.	0.126 #
21)	B Endrin ke...	7.430	6.750f	133365	24121	0.088	0.013 #
22)	Mirex	0.000	6.949	0	64182	N.D.	0.042 #
23)	Chlordane-1	0.000	3.693	0	1639049	N.D.	26.054 #
24)	Chlordane-2	5.046	0.000	3293433	0	48.554	N.D. #
25)	Chlordane-3	5.734	4.929f	1888365	1786068	7.419	8.818
26)	Chlordane-4	0.000	4.966	0	1527824	N.D.	7.635 #
27)	Chlordane-5	6.679	5.636	58825	18064	1.087	0.333 #

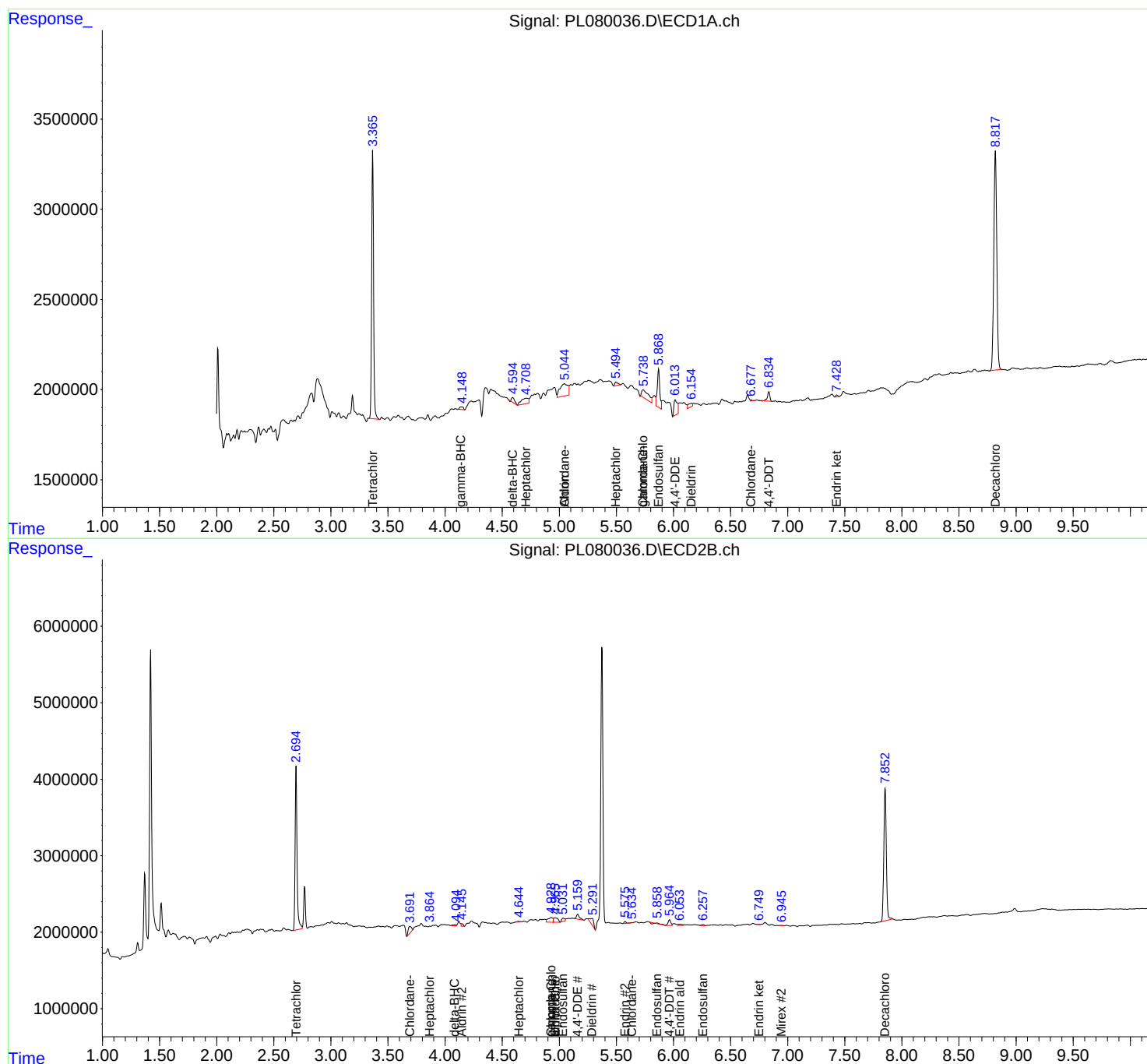
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

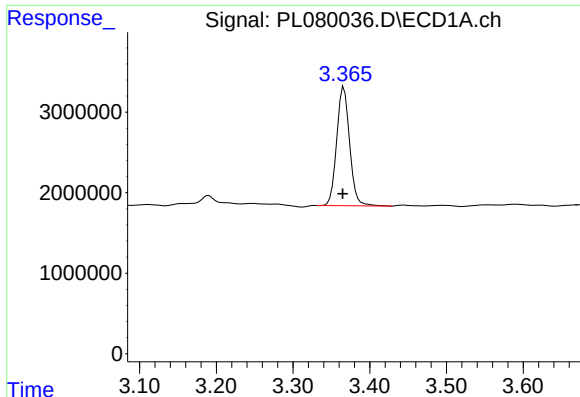
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
Data File : PL080036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2023 16:43
Operator : AR\AJ
Sample : N6235-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 20:33:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
Quant Title : GC Extractables
QLast Update : Fri Dec 30 05:17:19 2022
Response via : Initial Calibration
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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

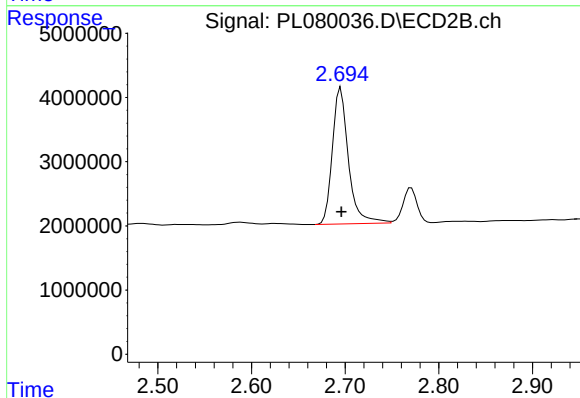




#1 Tetrachloro-m-xylene

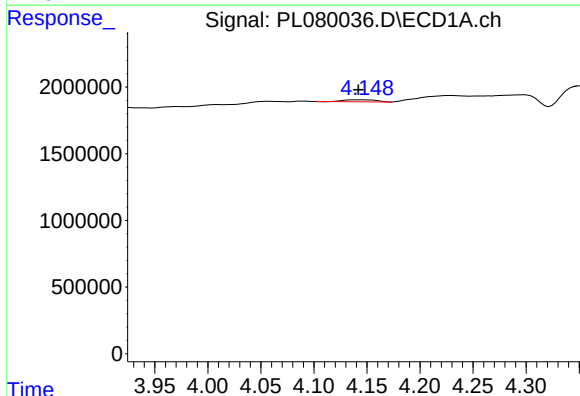
R.T.: 3.366 min
Delta R.T.: 0.001 min
Response: 17244543
Conc: 12.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



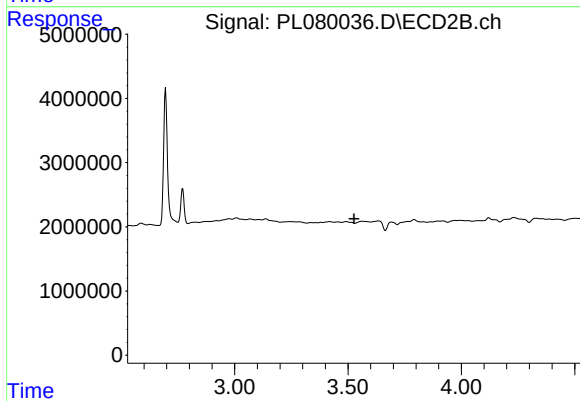
#1 Tetrachloro-m-xylene

R.T.: 2.695 min
Delta R.T.: 0.000 min
Response: 25304904
Conc: 13.77 ng/ml



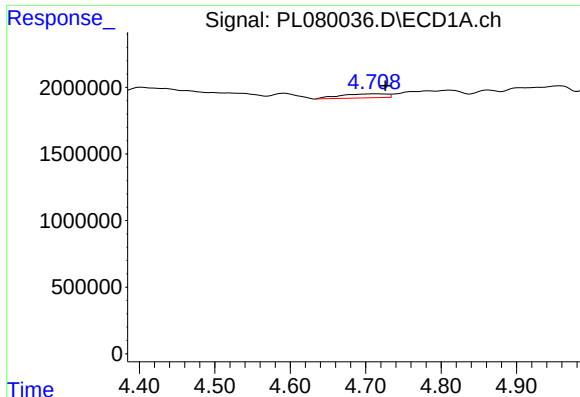
#3 gamma-BHC (Lindane)

R.T.: 4.139 min
Delta R.T.: -0.003 min
Response: 322427
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

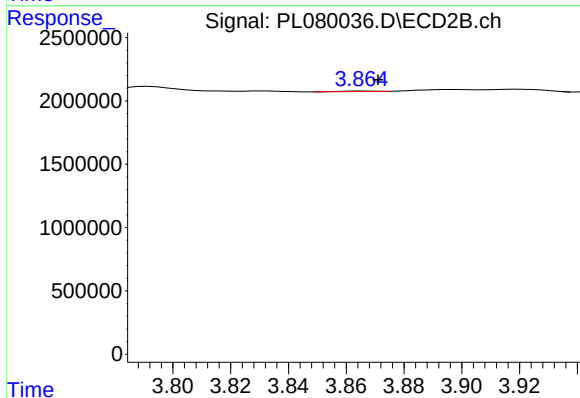
R.T.: 0.000 min
Exp R.T. : 3.527 min
Response: 0
Conc: N.D.



#4 Heptachlor

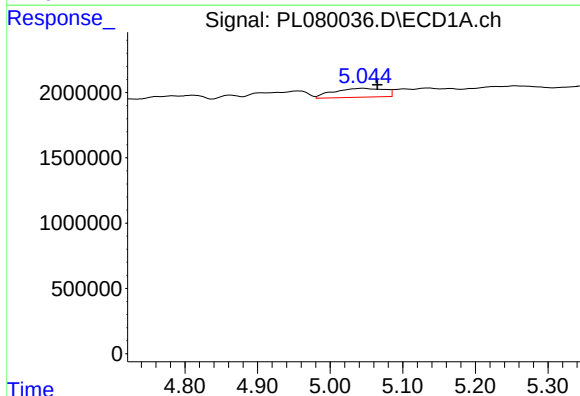
R.T.: 4.711 min
Delta R.T.: -0.015 min
Response: 1324296
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



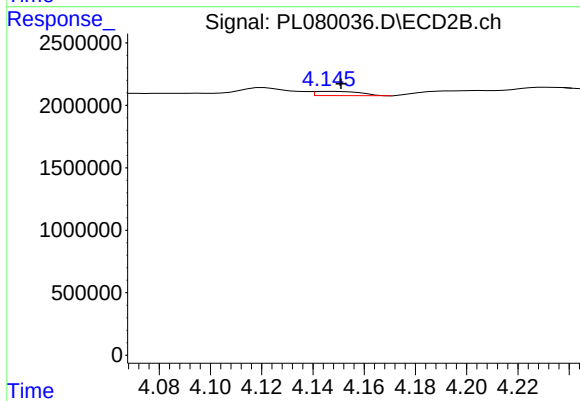
#4 Heptachlor

R.T.: 3.866 min
Delta R.T.: -0.005 min
Response: 35309
Conc: 0.02 ng/ml



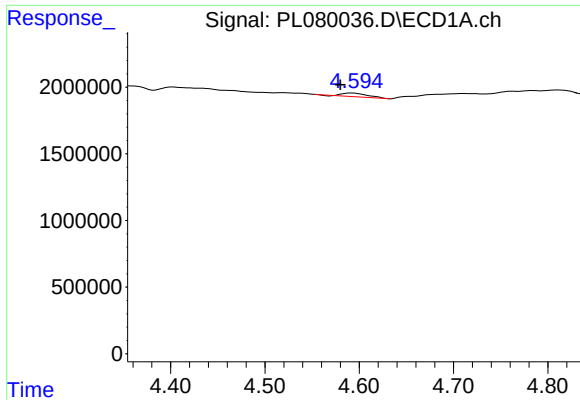
#5 Aldrin

R.T.: 5.046 min
Delta R.T.: -0.019 min
Response: 3293433
Conc: 1.97 ng/ml



#5 Aldrin

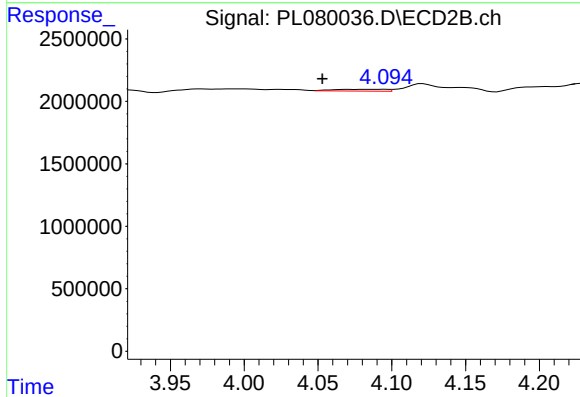
R.T.: 4.147 min
Delta R.T.: -0.004 min
Response: 420052
Conc: 0.18 ng/ml



#7 delta-BHC

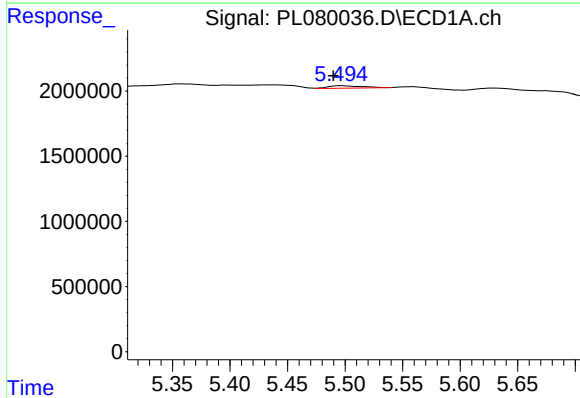
R.T.: 4.592 min
Delta R.T.: 0.012 min
Response: 517477
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



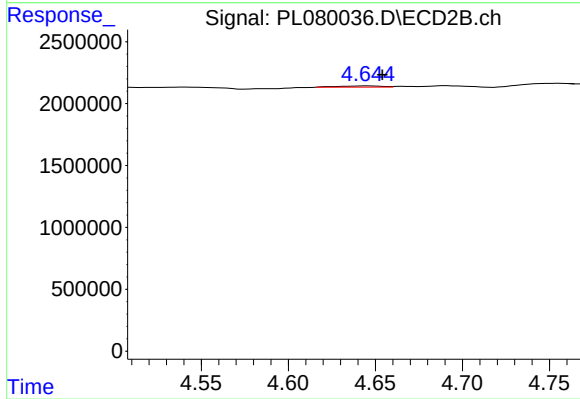
#7 delta-BHC

R.T.: 4.083 min
Delta R.T.: 0.030 min
Response: 361740
Conc: 0.16 ng/ml



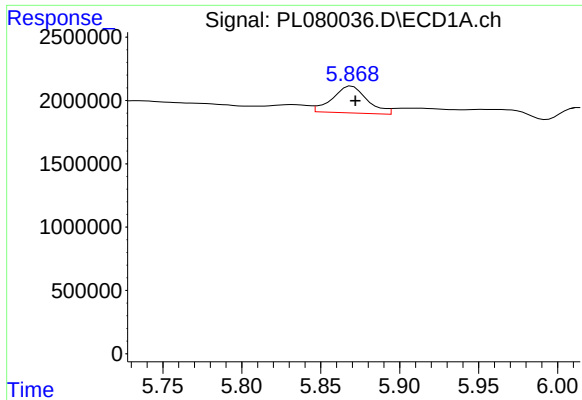
#8 Heptachlor epoxide

R.T.: 5.496 min
Delta R.T.: 0.006 min
Response: 455279
Conc: 0.28 ng/ml



#8 Heptachlor epoxide

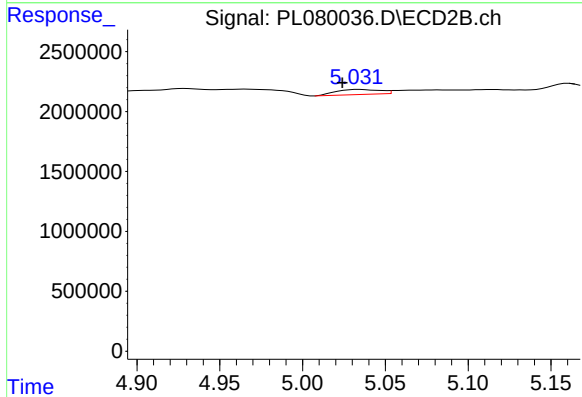
R.T.: 4.645 min
Delta R.T.: -0.009 min
Response: 171473
Conc: 0.08 ng/ml



#9 Endosulfan I

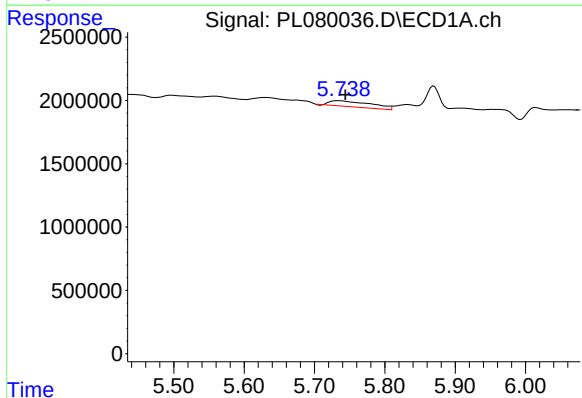
R.T.: 5.870 min
Delta R.T.: -0.002 min
Response: 3248369
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



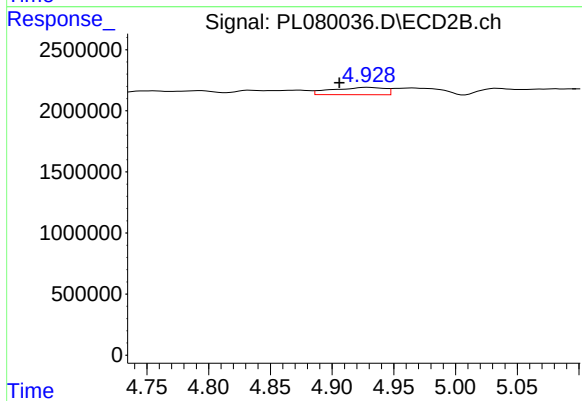
#9 Endosulfan I

R.T.: 5.034 min
Delta R.T.: 0.010 min
Response: 769922
Conc: 0.38 ng/ml



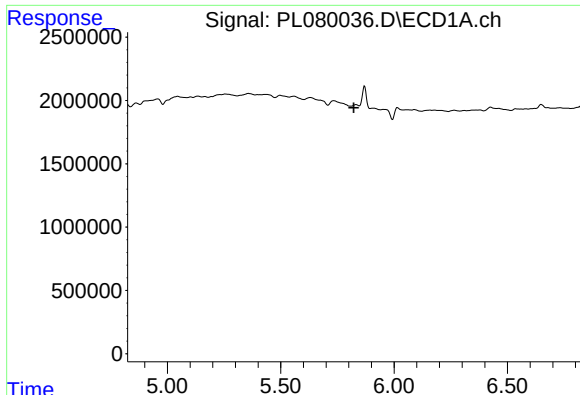
#10 gamma-Chlordane

R.T.: 5.734 min
Delta R.T.: -0.010 min
Response: 1888365
Conc: 1.10 ng/ml



#10 gamma-Chlordane

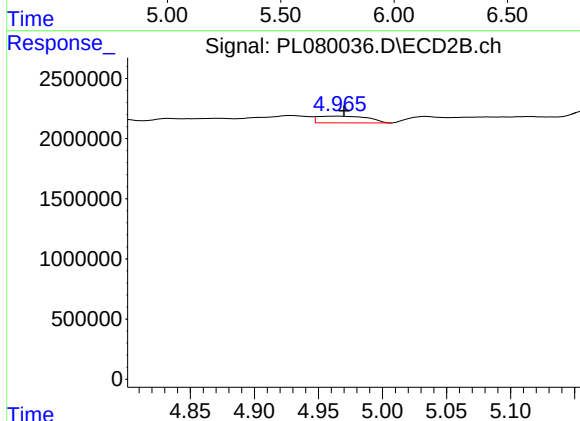
R.T.: 4.929 min
Delta R.T.: 0.023 min
Response: 1786068
Conc: 0.83 ng/ml



#11 alpha-Chlordane

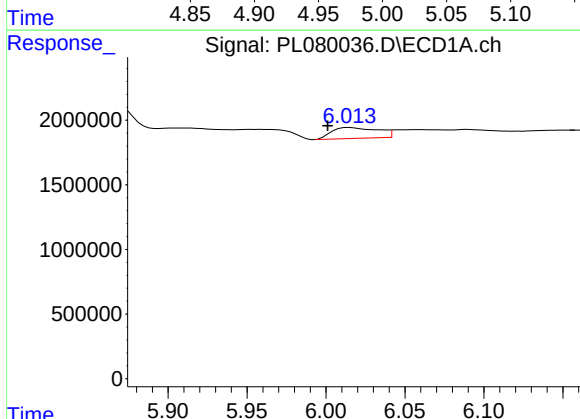
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



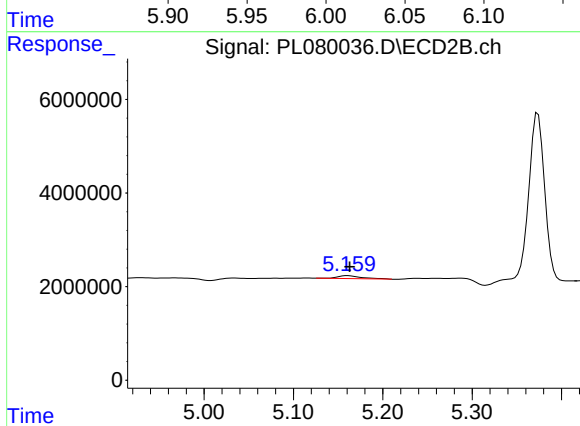
#11 alpha-Chlordane

R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 1527824
Conc: 0.72 ng/ml



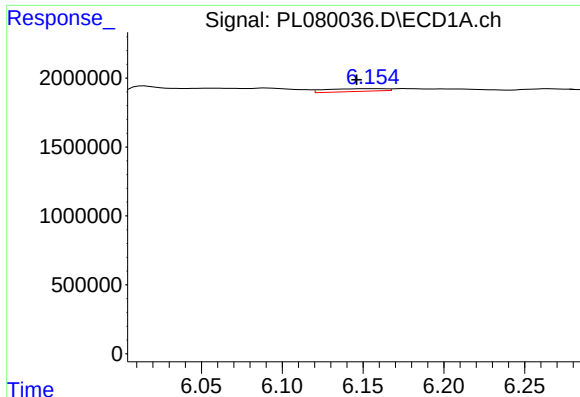
#12 4,4'-DDE

R.T.: 6.015 min
Delta R.T.: 0.014 min
Response: 1706211
Conc: 1.16 ng/ml



#12 4,4'-DDE

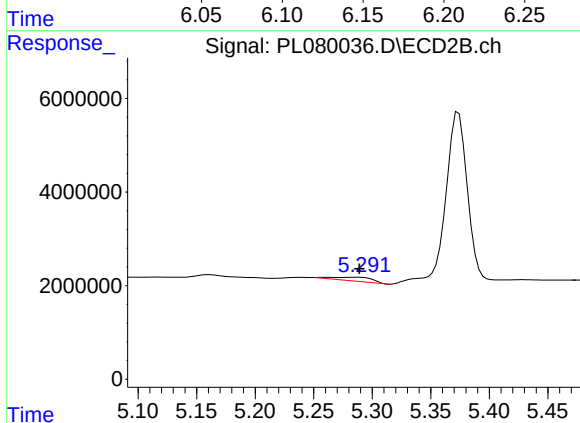
R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 1144832
Conc: 0.63 ng/ml



#13 Dieldrin

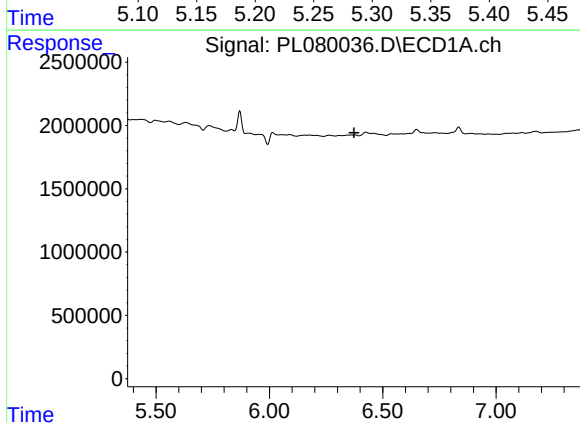
R.T.: 6.158 min
Delta R.T.: 0.012 min
Response: 521726
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



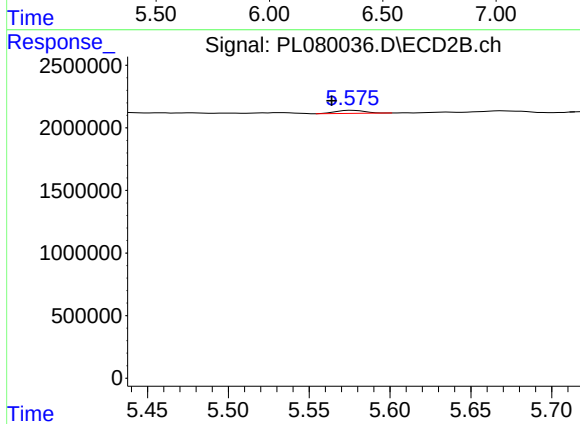
#13 Dieldrin

R.T.: 5.288 min
Delta R.T.: -0.001 min
Response: 1933384
Conc: 0.96 ng/ml



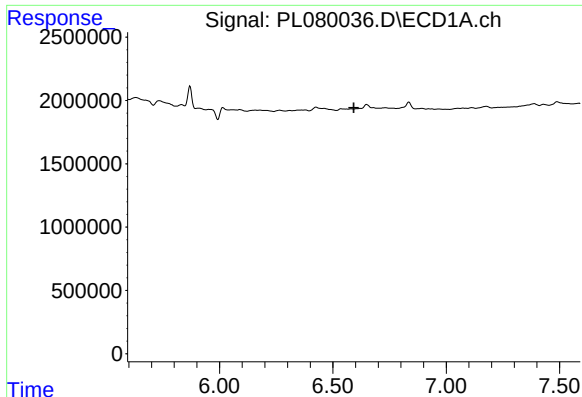
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.374 min
Response: 0
Conc: N.D.



#14 Endrin

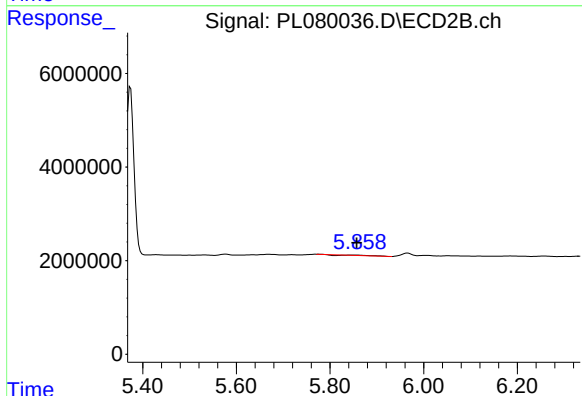
R.T.: 5.577 min
Delta R.T.: 0.013 min
Response: 301696
Conc: 0.19 ng/ml



#15 Endosulfan II

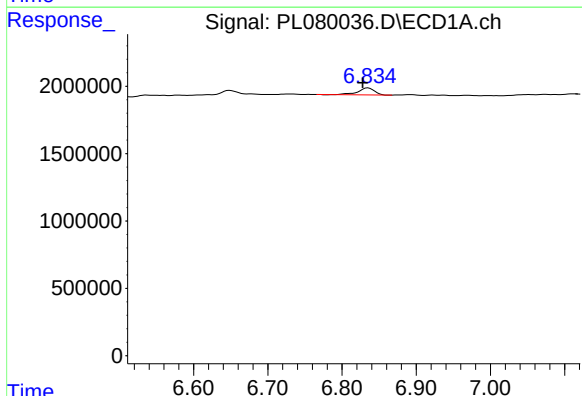
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



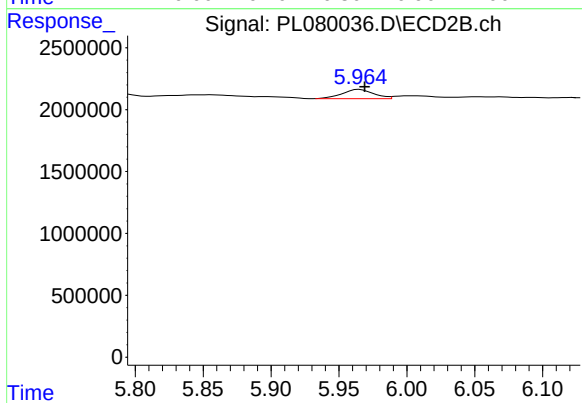
#15 Endosulfan II

R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 30870
Conc: 0.02 ng/ml



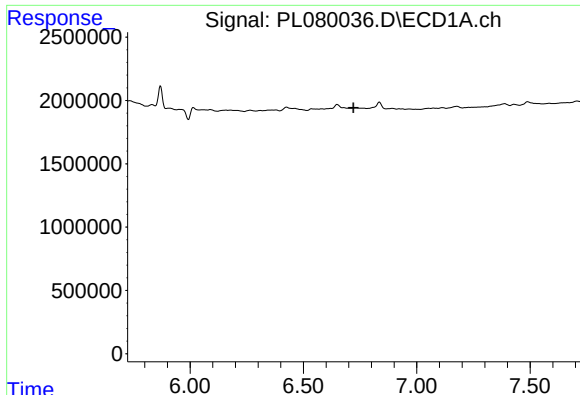
#17 4,4'-DDT

R.T.: 6.835 min
Delta R.T.: 0.007 min
Response: 782192
Conc: 0.62 ng/ml



#17 4,4'-DDT

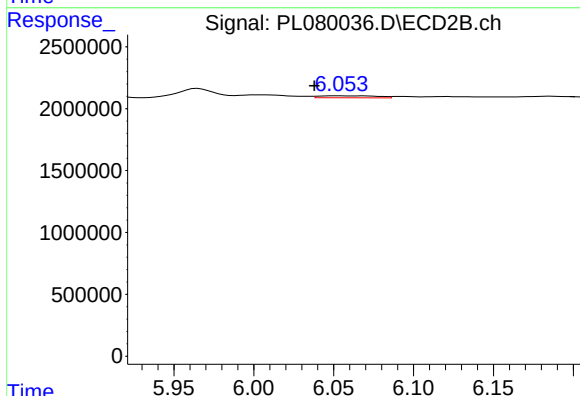
R.T.: 5.965 min
Delta R.T.: -0.004 min
Response: 1223482
Conc: 0.93 ng/ml



#18 Endrin aldehyde

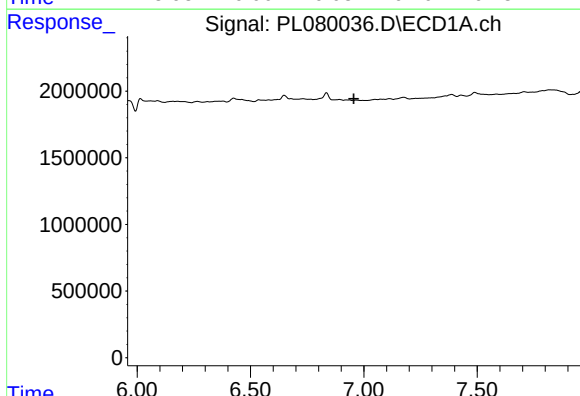
R.T.: 0.000 min
Exp R.T.: 6.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



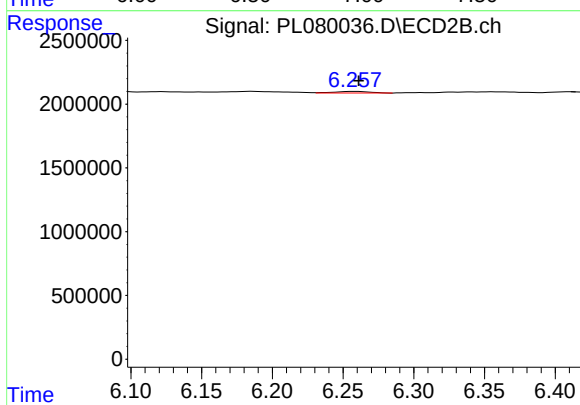
#18 Endrin aldehyde

R.T.: 6.053 min
Delta R.T.: 0.015 min
Response: 408007
Conc: 0.30 ng/ml



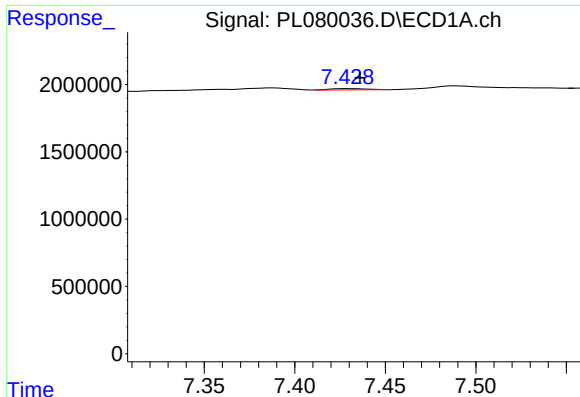
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.956 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

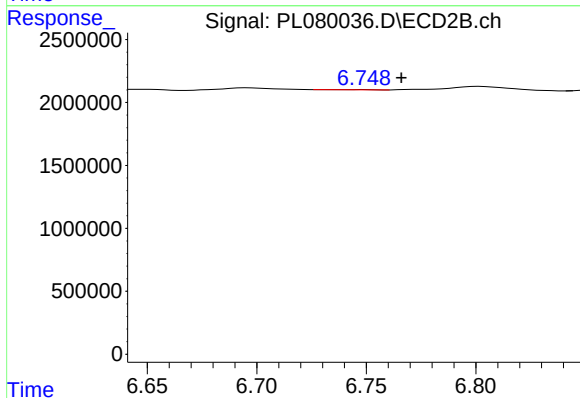
R.T.: 6.258 min
Delta R.T.: -0.003 min
Response: 219631
Conc: 0.13 ng/ml



#21 Endrin ketone

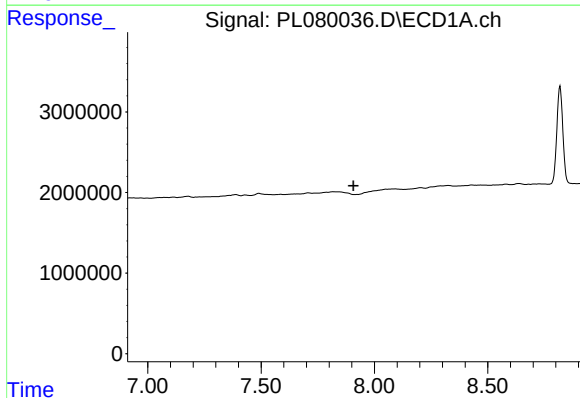
R.T.: 7.430 min
Delta R.T.: -0.006 min
Response: 133365
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



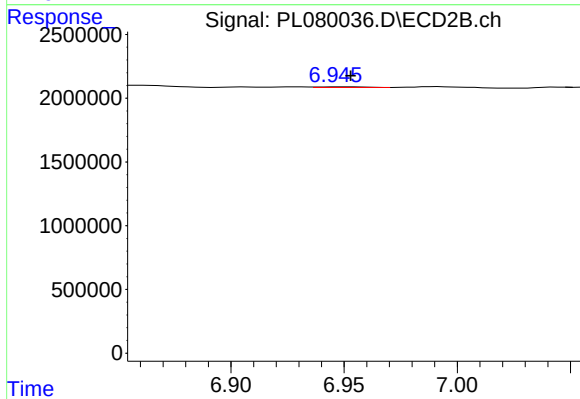
#21 Endrin ketone

R.T.: 6.750 min
Delta R.T.: -0.016 min
Response: 24121
Conc: 0.01 ng/ml



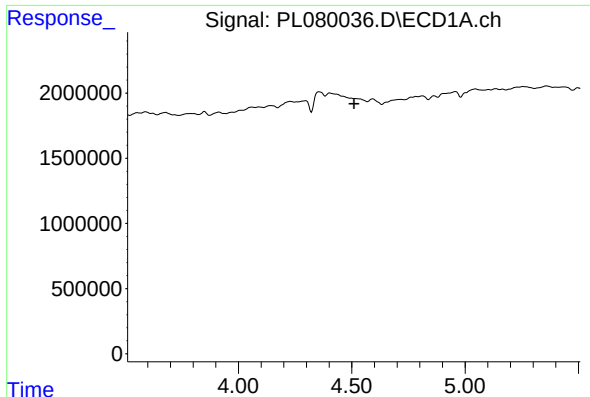
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.908 min
Response: 0
Conc: N.D.



#22 Mirex

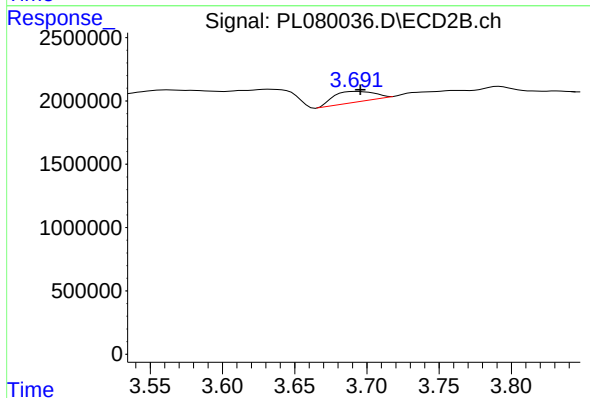
R.T.: 6.949 min
Delta R.T.: -0.004 min
Response: 64182
Conc: 0.04 ng/ml



#23 Chlorine-1

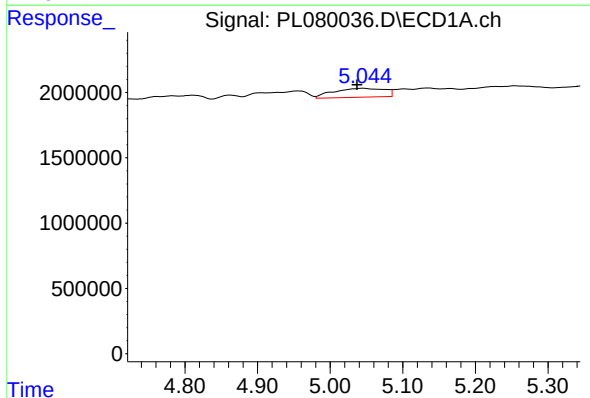
R.T.: 0.000 min
Exp R.T.: 4.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



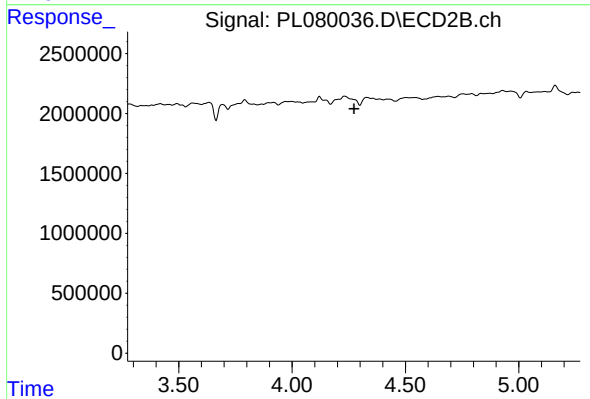
#23 Chlorine-1

R.T.: 3.693 min
Delta R.T.: -0.002 min
Response: 1639049
Conc: 26.05 ng/ml



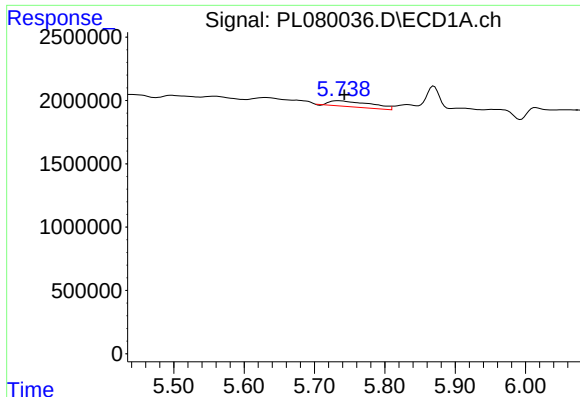
#24 Chlorine-2

R.T.: 5.046 min
Delta R.T.: 0.009 min
Response: 3293433
Conc: 48.55 ng/ml



#24 Chlorine-2

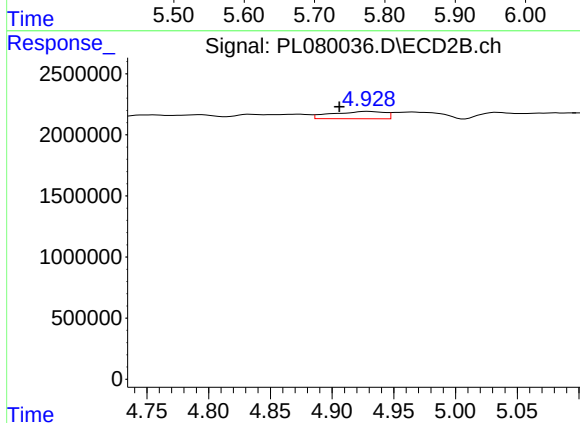
R.T.: 0.000 min
Exp R.T.: 4.274 min
Response: 0
Conc: N.D.



#25 Chlordane-3

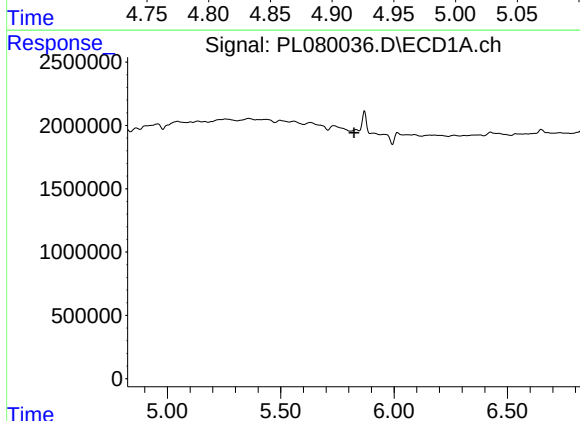
R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 1888365
Conc: 7.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



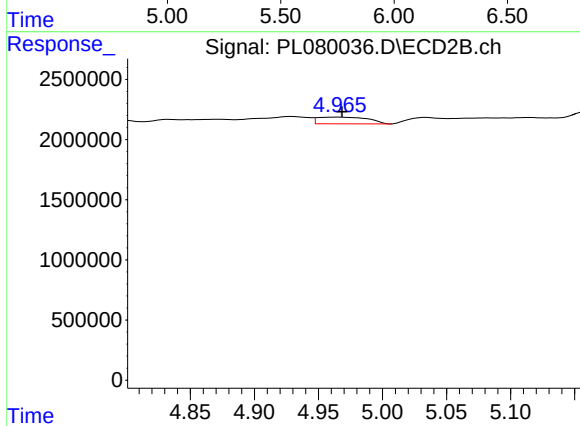
#25 Chlordane-3

R.T.: 4.929 min
Delta R.T.: 0.023 min
Response: 1786068
Conc: 8.82 ng/ml



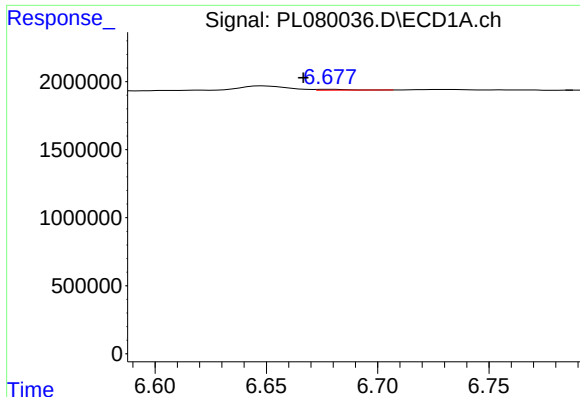
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.824 min
Response: 0
Conc: N.D.



#26 Chlordane-4

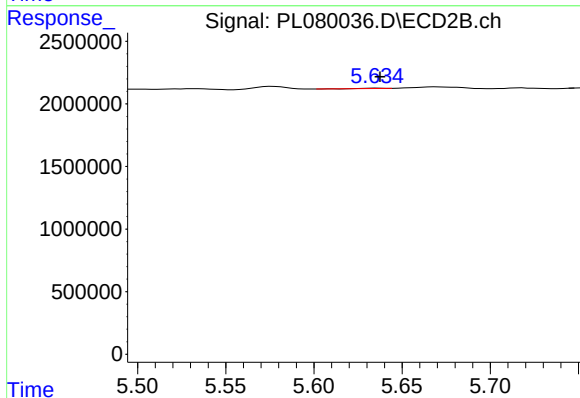
R.T.: 4.966 min
Delta R.T.: -0.003 min
Response: 1527824
Conc: 7.64 ng/ml



#27 Chlordane-5

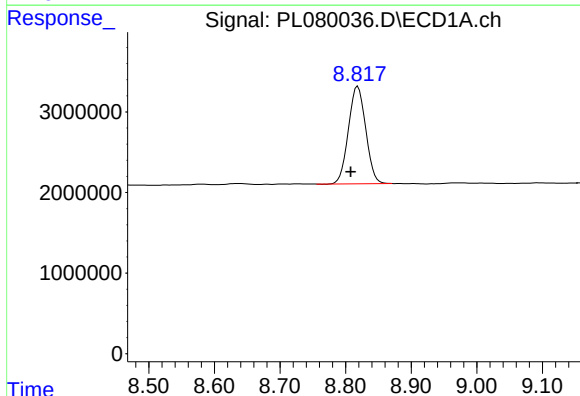
R.T.: 6.679 min
Delta R.T.: 0.012 min
Response: 58825
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



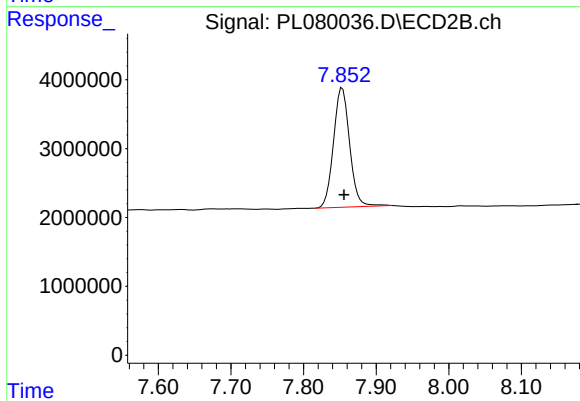
#27 Chlordane-5

R.T.: 5.636 min
Delta R.T.: -0.002 min
Response: 18064
Conc: 0.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.819 min
Delta R.T.: 0.011 min
Response: 22165552
Conc: 15.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.853 min
Delta R.T.: -0.003 min
Response: 26802011
Conc: 16.03 ng/ml