

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022023\
 Data File : PL081045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 18:36
 Operator : AR\AJ
 Sample : PB150936BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB150936BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 01:07:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022023.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 20 18:06:39 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...	3.351	2.686	39519577	38204129	16.954	16.602
28)	SA Decachlor...	8.790	7.833	37829285	43631347	19.349	18.625
Target Compounds							
2)	A alpha-BHC	0.000	3.176	0	20283	N.D.	0.006 #
3)	MA gamma-BHC...	0.000	3.542f	0	426143	N.D.	0.136 #
4)	MA Heptachlor	4.710	3.882f	543542	232692	0.165	0.071 #
5)	MB Aldrin	0.000	4.154f	0	286213	N.D.	0.093 #
6)	B beta-BHC	4.333	0.000	516129	0	0.345	N.D. #
7)	B delta-BHC	4.570	4.042	2148802	18103	0.669	0.006 #
8)	B Heptachlo...	5.493f	4.631	1638082	15429	0.588	0.005 #
9)	A Endosulfan I	0.000	5.003	0	39359	N.D.	0.015 #
10)	B gamma-Chl...	0.000	4.874f	0	3023	N.D.	0.001 #
11)	B alpha-Chl...	0.000	4.957	0	76771	N.D.	0.026 #
12)	B 4,4'-DDE	0.000	5.144	0	29389	N.D.	0.012 #
13)	MA Dieldrin	0.000	5.268	0	408297	N.D.	0.148 #
15)	B Endosulfa...	6.561f	5.859f	413153	45541	0.186	0.020 #
17)	MA 4,4'-DDT	0.000	5.953	0	3252	N.D.	0.002 #
18)	B Endrin al...	0.000	6.040f	0	40913	N.D.	0.022 #
19)	B Endosulfa...	0.000	6.250	0	129845	N.D.	0.055 #
23)	Chlordane-1	0.000	3.690	0	23386	N.D.	0.287 #
24)	Chlordane-2	0.000	4.250	0	95870	N.D.	1.055 #
25)	Chlordane-3	0.000	4.874f	0	3023	N.D.	0.012 #
26)	Chlordane-4	0.000	4.957	0	76771	N.D.	0.286 #

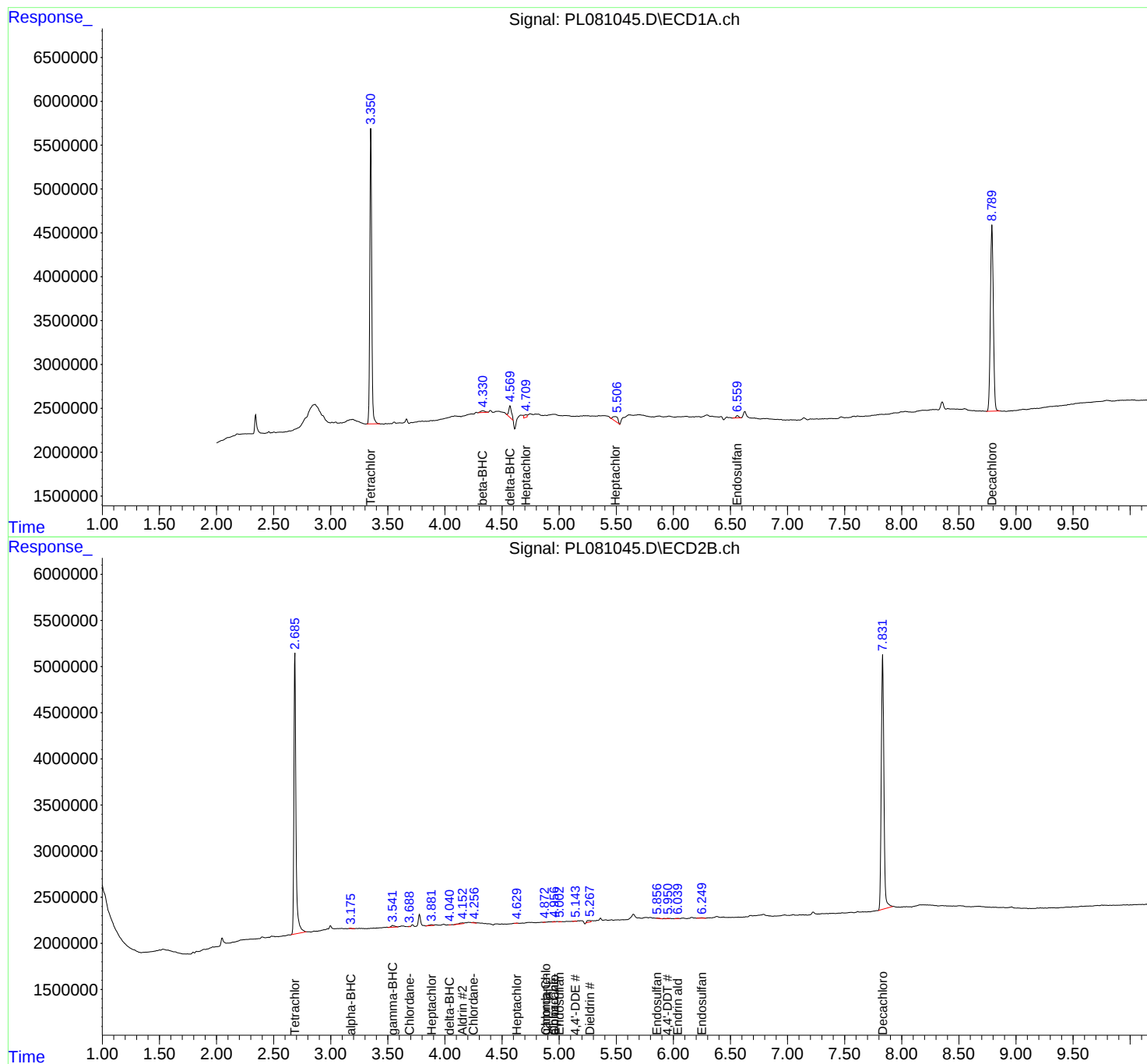
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

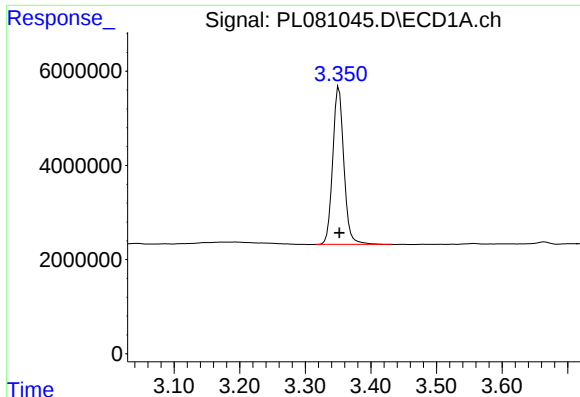
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022023\
Data File : PL081045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2023 18:36
Operator : AR\AJ
Sample : PB150936BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

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ECD_L
ClientSampleId :
PB150936BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 01:07:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022023.M
Quant Title : GC Extractables
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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

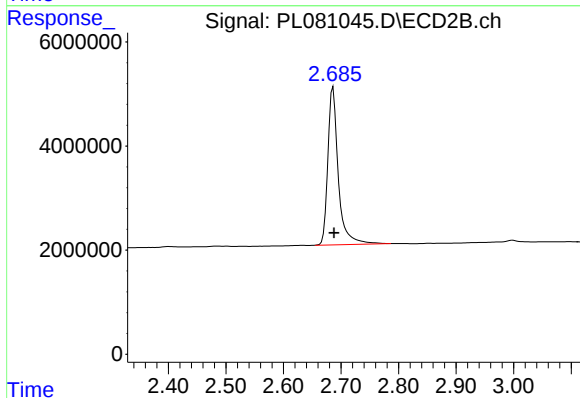




#1 Tetrachloro-m-xylene

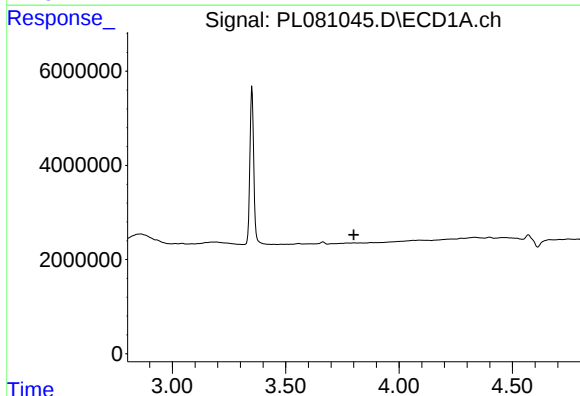
R.T.: 3.351 min
Delta R.T.: 0.000 min
Response: 39519577
Conc: 16.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150936BL



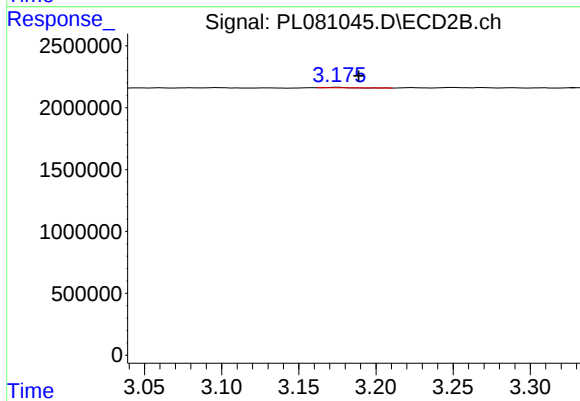
#1 Tetrachloro-m-xylene

R.T.: 2.686 min
Delta R.T.: -0.002 min
Response: 38204129
Conc: 16.60 ng/ml



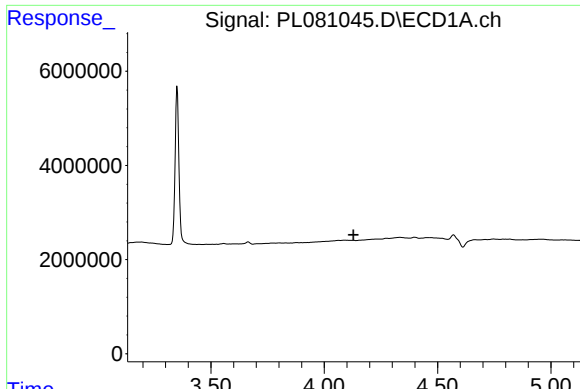
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



#2 alpha-BHC

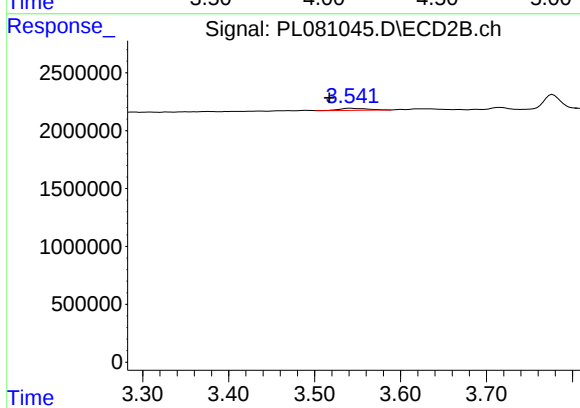
R.T.: 3.176 min
Delta R.T.: -0.013 min
Response: 20283
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

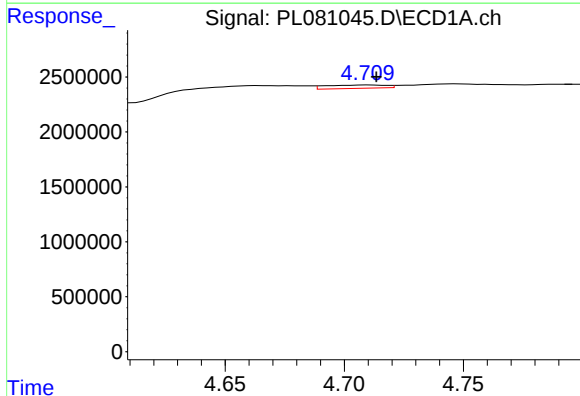
R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150936BL



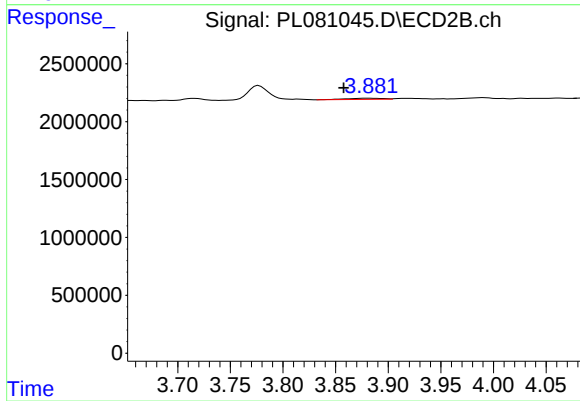
#3 gamma-BHC (Lindane)

R.T.: 3.542 min
Delta R.T.: 0.025 min
Response: 426143
Conc: 0.14 ng/ml



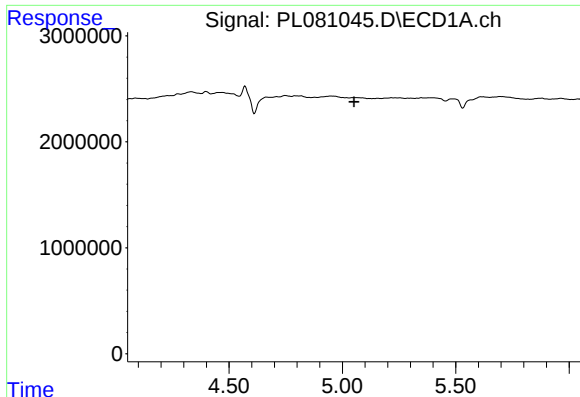
#4 Heptachlor

R.T.: 4.710 min
Delta R.T.: -0.003 min
Response: 543542
Conc: 0.17 ng/ml



#4 Heptachlor

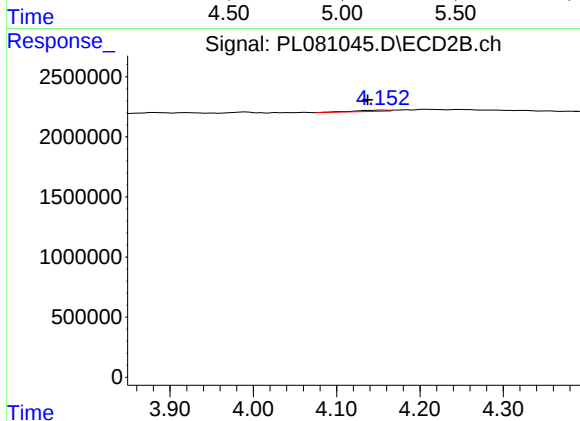
R.T.: 3.882 min
Delta R.T.: 0.024 min
Response: 232692
Conc: 0.07 ng/ml



#5 Aldrin

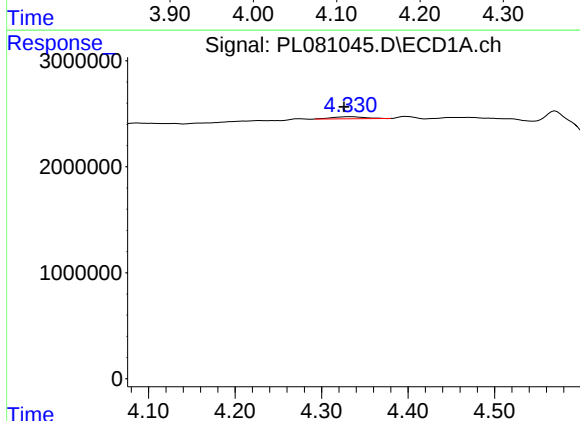
R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150936BL



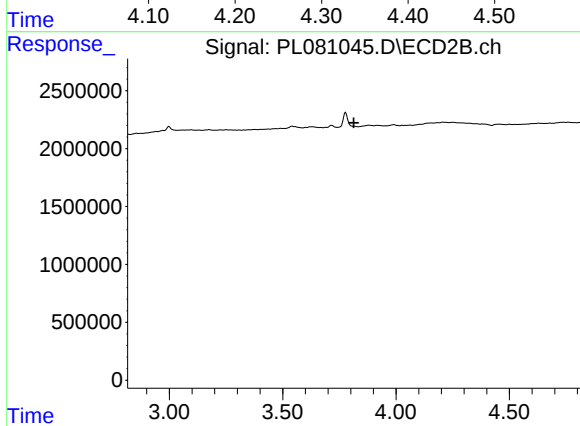
#5 Aldrin

R.T.: 4.154 min
Delta R.T.: 0.016 min
Response: 286213
Conc: 0.09 ng/ml



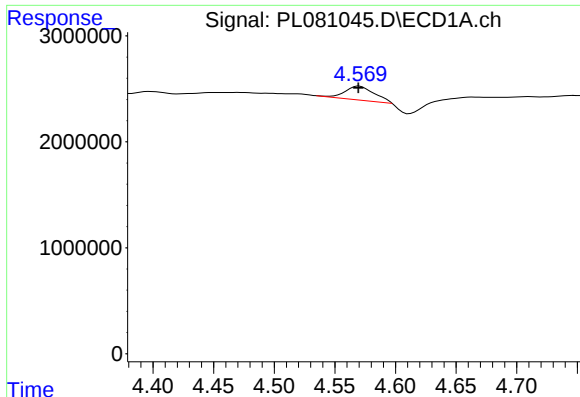
#6 beta-BHC

R.T.: 4.333 min
Delta R.T.: 0.006 min
Response: 516129
Conc: 0.35 ng/ml



#6 beta-BHC

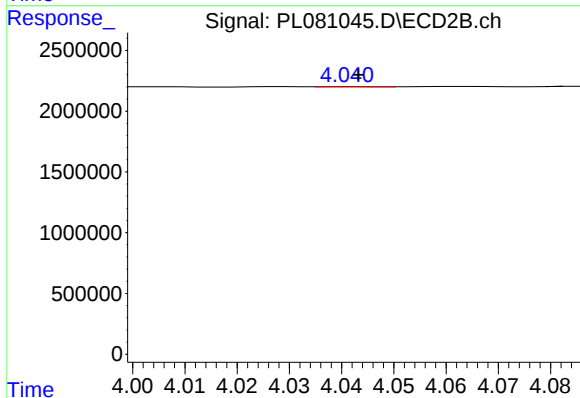
R.T.: 0.000 min
Exp R.T.: 3.814 min
Response: 0
Conc: N.D.



#7 delta-BHC

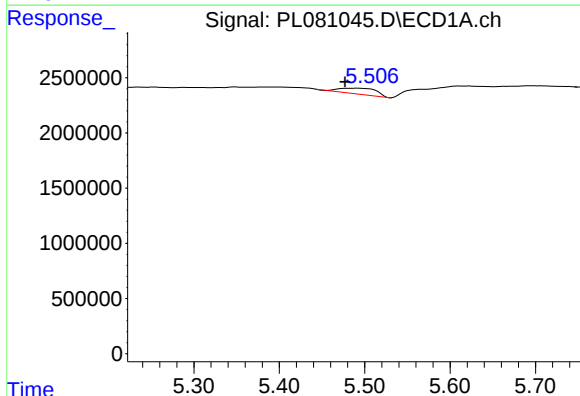
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 2148802
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150936BL



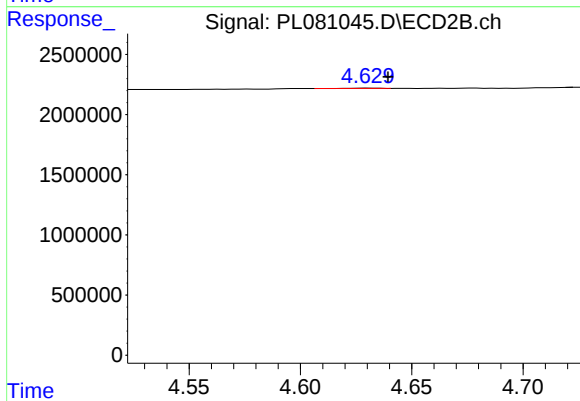
#7 delta-BHC

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 18103
Conc: 0.01 ng/ml



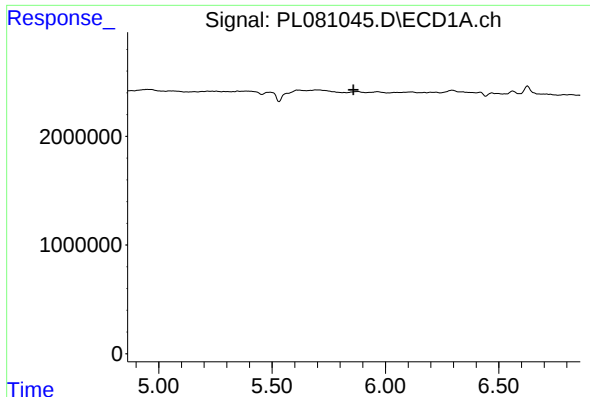
#8 Heptachlor epoxide

R.T.: 5.493 min
Delta R.T.: 0.016 min
Response: 1638082
Conc: 0.59 ng/ml



#8 Heptachlor epoxide

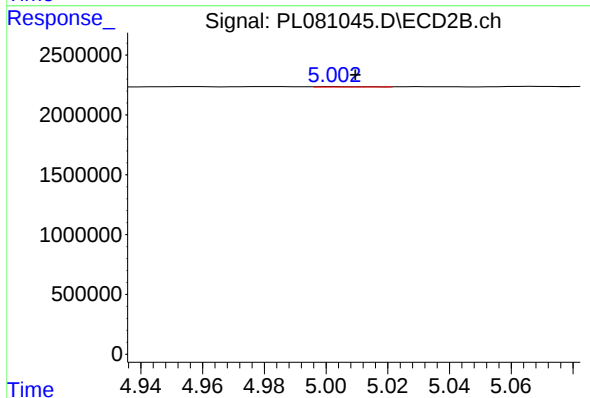
R.T.: 4.631 min
Delta R.T.: -0.008 min
Response: 15429
Conc: 0.01 ng/ml



#9 Endosulfan I

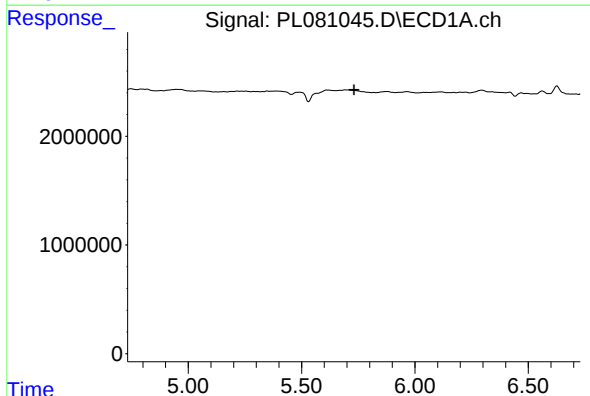
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150936BL



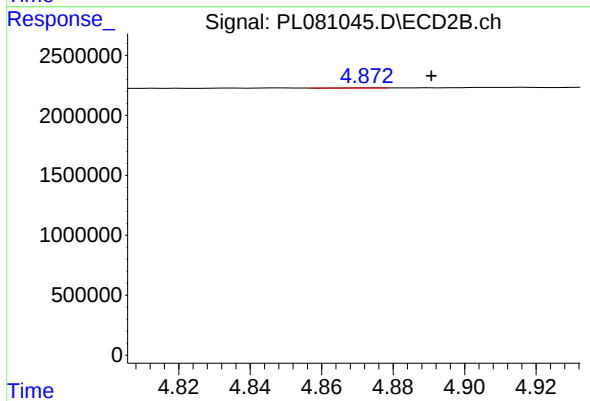
#9 Endosulfan I

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 39359
Conc: 0.01 ng/ml



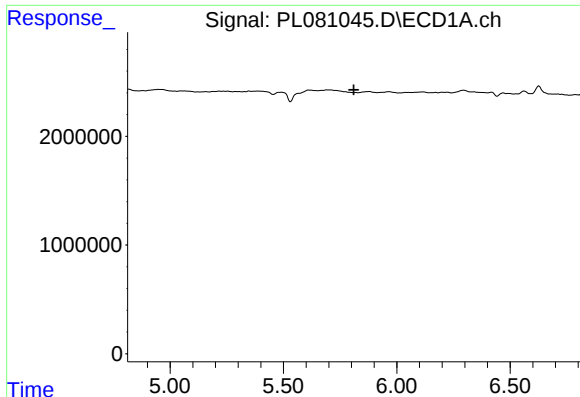
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

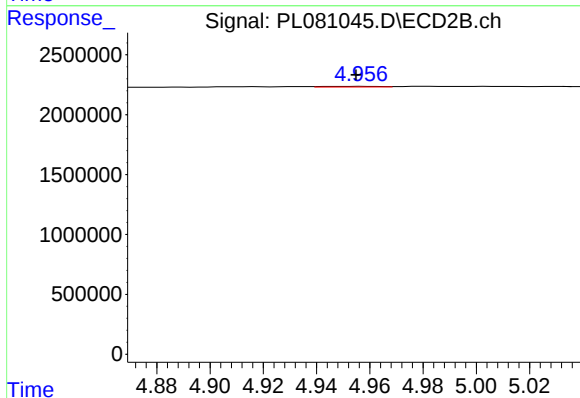
R.T.: 4.874 min
Delta R.T.: -0.017 min
Response: 3023
Conc: 0.00 ng/ml



#11 alpha-Chlordane

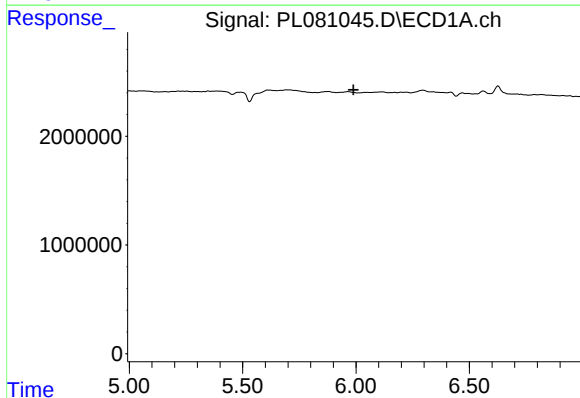
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150936BL



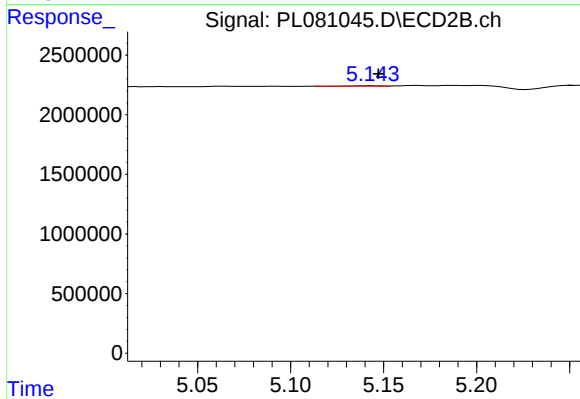
#11 alpha-Chlordane

R.T.: 4.957 min
Delta R.T.: 0.002 min
Response: 76771
Conc: 0.03 ng/ml



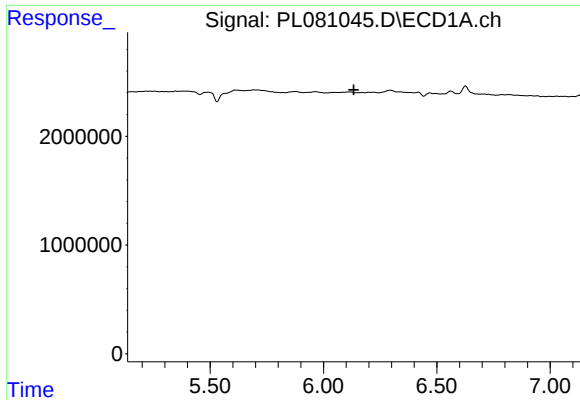
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

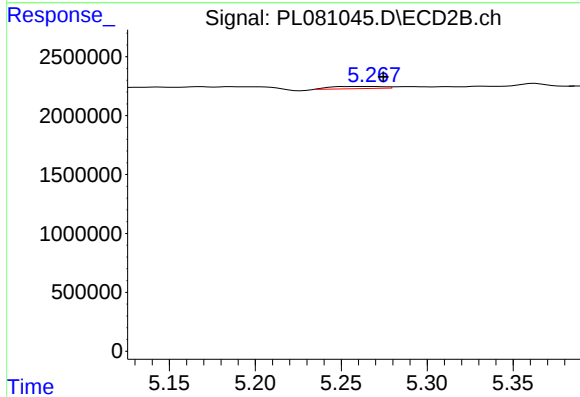
R.T.: 5.144 min
Delta R.T.: -0.003 min
Response: 29389
Conc: 0.01 ng/ml



#13 Dieldrin

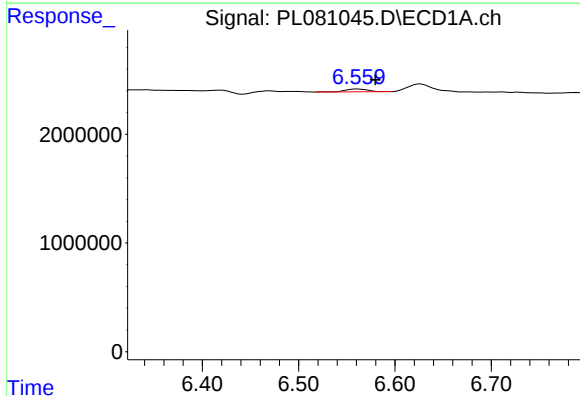
R.T.: 0.000 min
Exp R.T.: 6.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150936BL



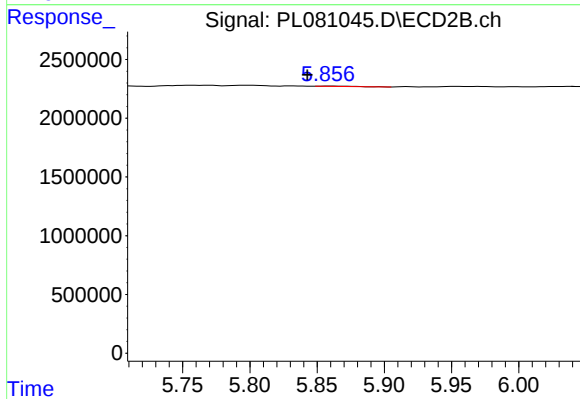
#13 Dieldrin

R.T.: 5.268 min
Delta R.T.: -0.007 min
Response: 408297
Conc: 0.15 ng/ml



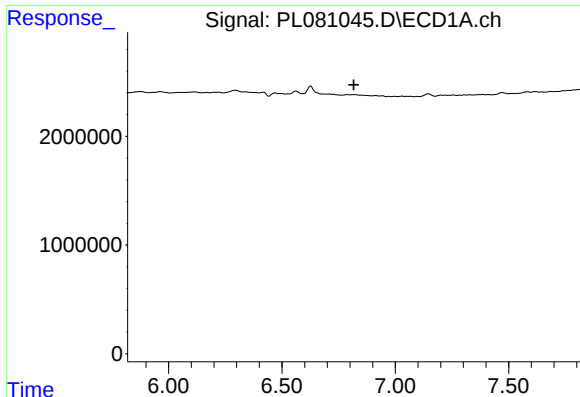
#15 Endosulfan II

R.T.: 6.561 min
Delta R.T.: -0.019 min
Response: 413153
Conc: 0.19 ng/ml



#15 Endosulfan II

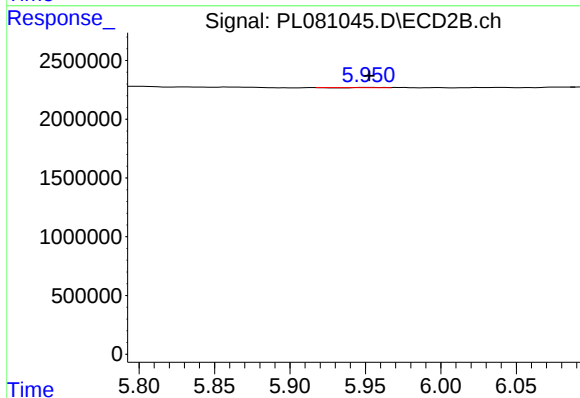
R.T.: 5.859 min
Delta R.T.: 0.016 min
Response: 45541
Conc: 0.02 ng/ml



#17 4,4'-DDT

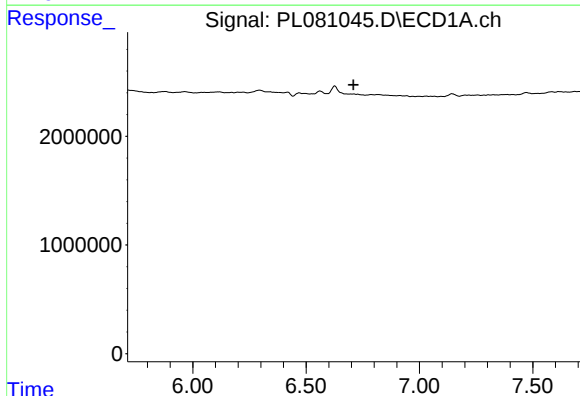
R.T.: 0.000 min
Exp R.T.: 6.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150936BL



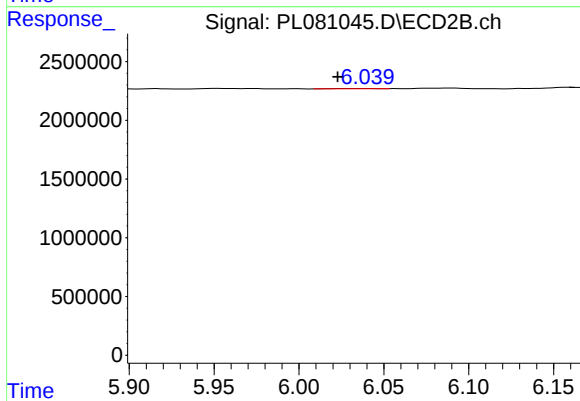
#17 4,4'-DDT

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 3252
Conc: 0.00 ng/ml



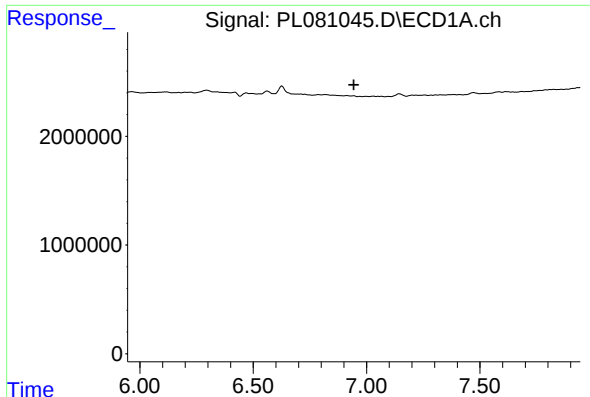
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

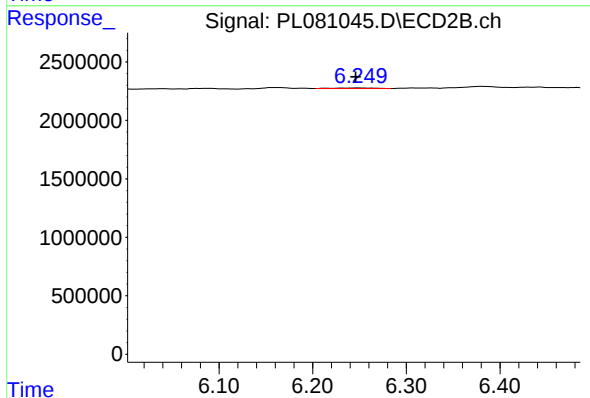
R.T.: 6.040 min
Delta R.T.: 0.017 min
Response: 40913
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

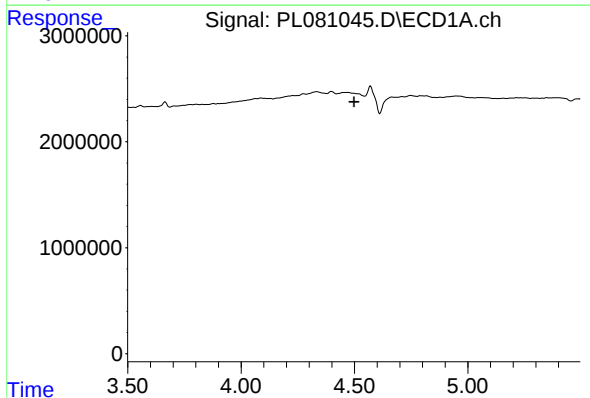
R.T.: 0.000 min
Exp R.T.: 6.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150936BL



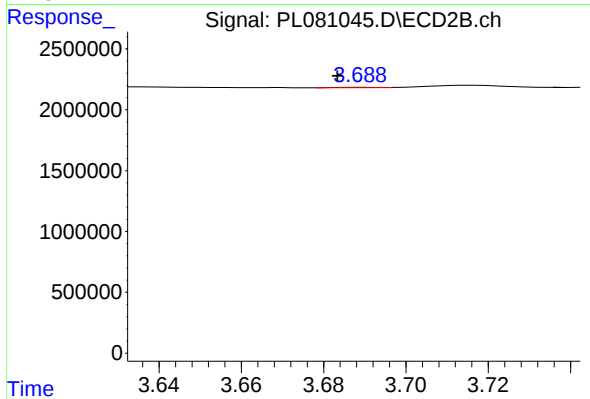
#19 Endosulfan Sulfate

R.T.: 6.250 min
Delta R.T.: 0.004 min
Response: 129845
Conc: 0.05 ng/ml



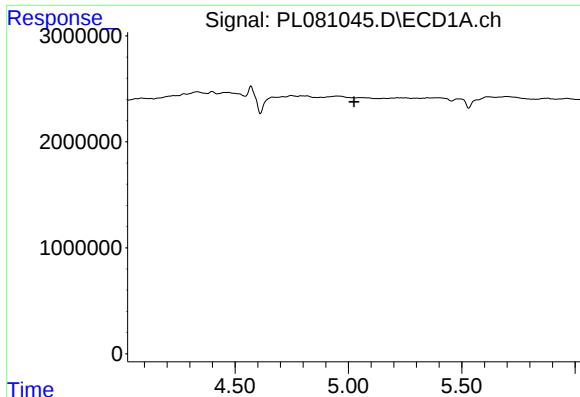
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#23 Chlordane-1

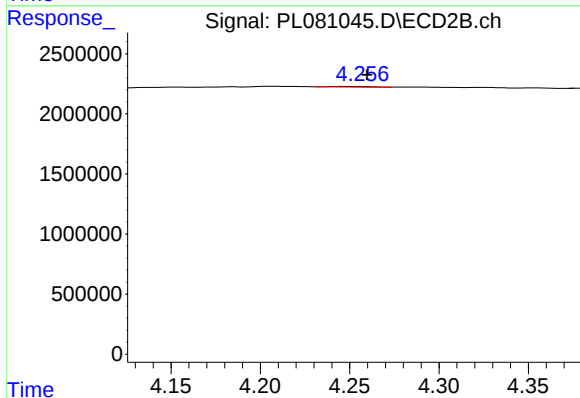
R.T.: 3.690 min
Delta R.T.: 0.006 min
Response: 23386
Conc: 0.29 ng/ml



#24 Chlordane-2

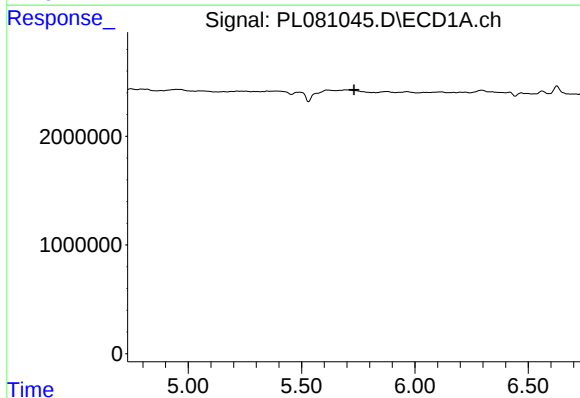
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150936BL



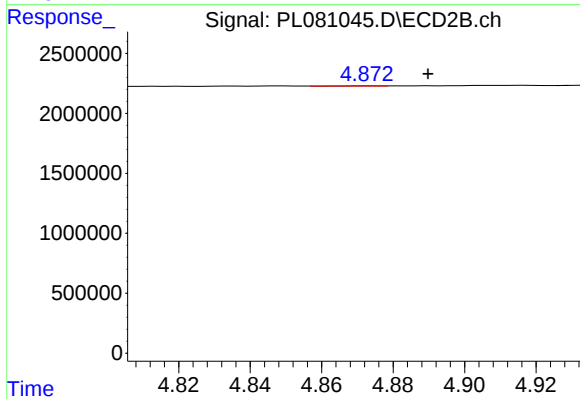
#24 Chlordane-2

R.T.: 4.250 min
Delta R.T.: -0.010 min
Response: 95870
Conc: 1.05 ng/ml



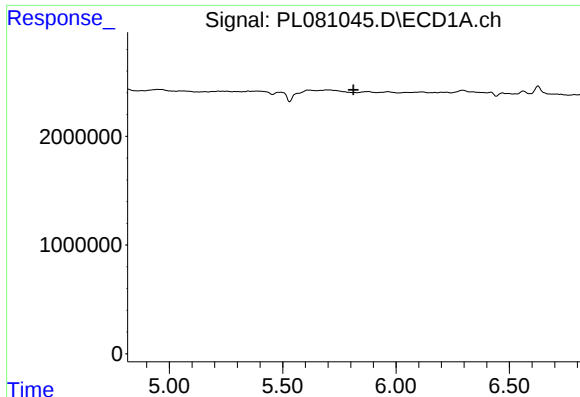
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.731 min
Response: 0
Conc: N.D.



#25 Chlordane-3

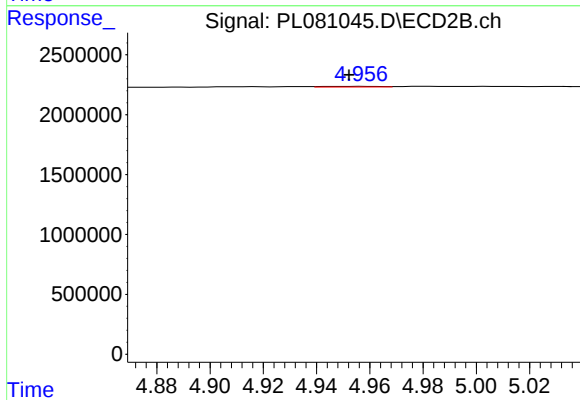
R.T.: 4.874 min
Delta R.T.: -0.016 min
Response: 3023
Conc: 0.01 ng/ml



#26 Chloroform-4

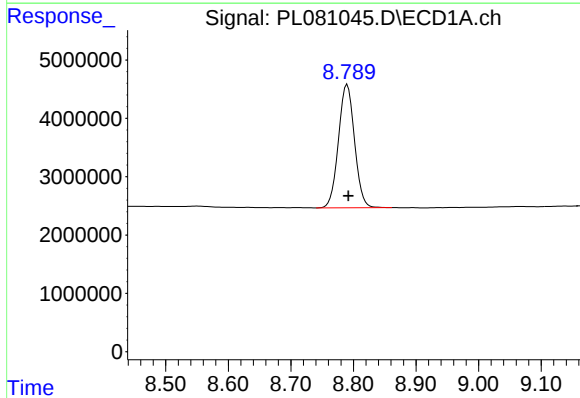
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150936BL



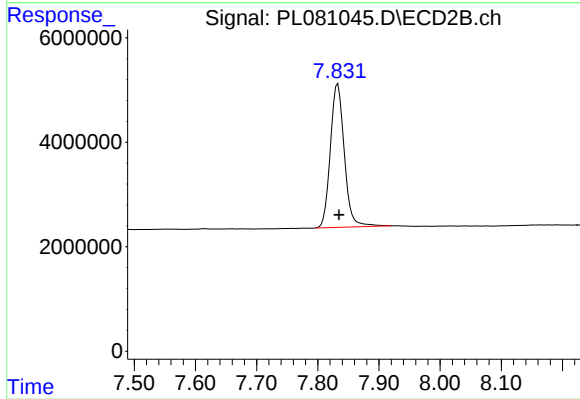
#26 Chloroform-4

R.T.: 4.957 min
Delta R.T.: 0.005 min
Response: 76771
Conc: 0.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.790 min
Delta R.T.: -0.002 min
Response: 37829285
Conc: 19.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.833 min
Delta R.T.: -0.002 min
Response: 43631347
Conc: 18.62 ng/ml