

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030223\
 Data File : PL081212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2023 00:09
 Operator : AR\AJ
 Sample : 01749-04
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 01:59:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 03 01:48:45 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...	3.334	2.666	15859248	14321899	7.340	7.077
2)	SA Decachlor...	8.761	7.791	19388168	24941856	12.717	13.021
Target Compounds							
3)	MA gamma-BHC...	0.000	3.479f	0	62638	N.D.	0.023 #
4)	MA Heptachlor	0.000	3.851f	0	7469	N.D.	0.003 #
7)	B delta-BHC	4.553	4.026	2155955	121514	0.776	0.048 #
8)	B Heptachlo...	5.454	4.610	901731	87102	0.382	0.036 #
9)	A Endosulfan I	5.830	4.976	251910	33323	0.119	0.015 #
10)	B gamma-Chl...	5.715	4.855	164686	554215	0.072	0.226 #
11)	B alpha-Chl...	0.000	4.944f	0	314475	N.D.	0.128 #
12)	B 4,4'-DDE	5.963	5.116	500592	5972	0.256	0.003 #
13)	MA Dieldrin	6.109	0.000	70409	0	0.034	N.D. #
14)	MA Endrin	0.000	5.549f	0	43534	N.D.	0.022 #
15)	B Endosulfa...	6.554	5.826	475443	-79056	0.273	N.D. #
17)	MA 4,4'-DDT	6.798	5.914	258626	134765	0.163	0.084 #
18)	B Endrin al...	0.000	6.015f	0	84049	N.D.	0.055 #
19)	B Endosulfa...	6.946f	0.000	86576	0	0.048	N.D. #
20)	A Methoxychlor	7.304f	0.000	248705	0	0.289	N.D. #
23)	Chlordane-1	0.000	3.665	0	52875	N.D.	0.641 #
24)	Chlordane-2	0.000	4.232	0	163923	N.D.	1.601 #
25)	Chlordane-3	5.715	4.855	164686	554215	0.450	2.051 #
26)	Chlordane-4	0.000	4.944f	0	314475	N.D.	1.120 #
27)	Chlordane-5	6.619f	0.000	585738	0	7.772	N.D. #

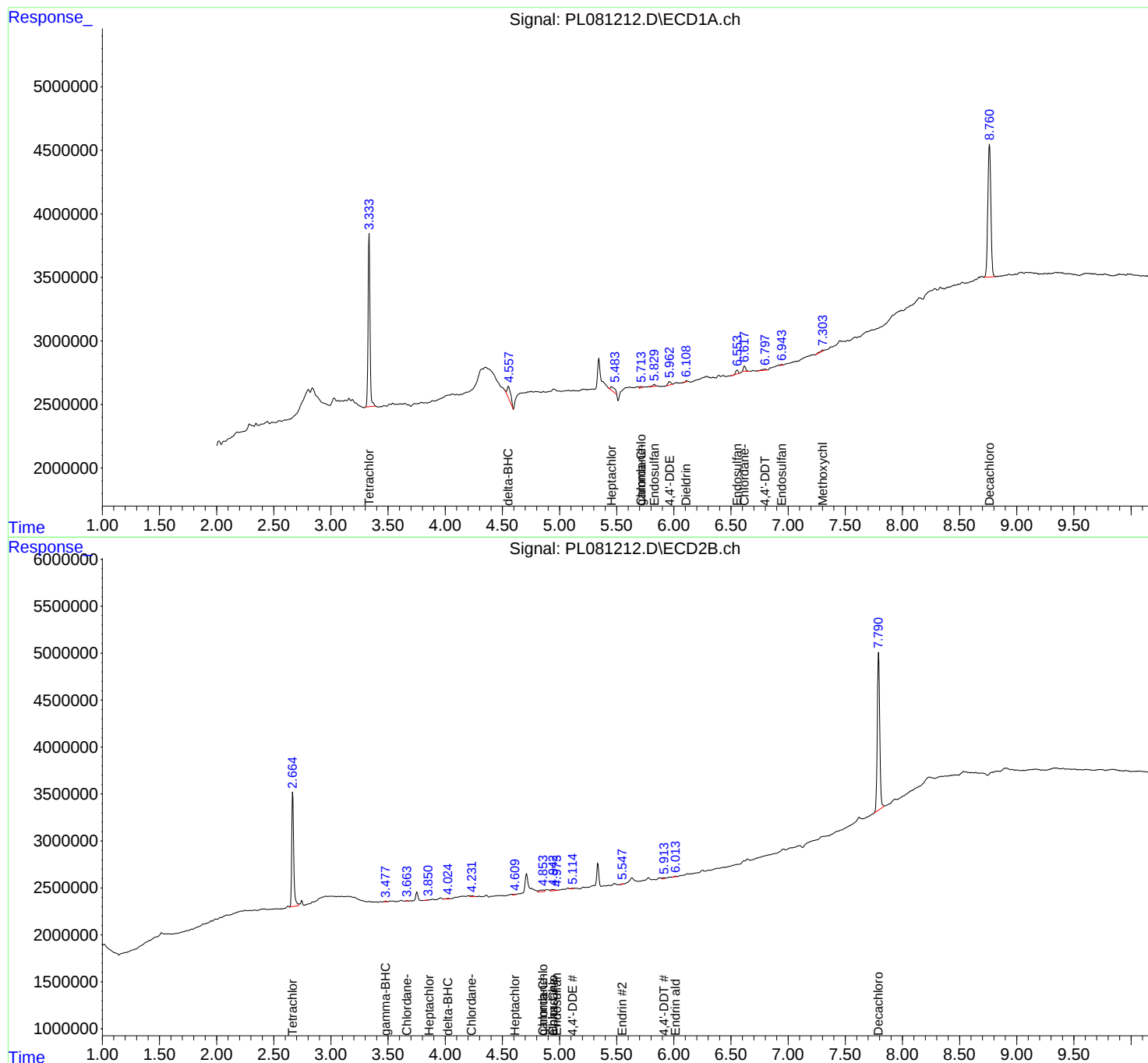
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

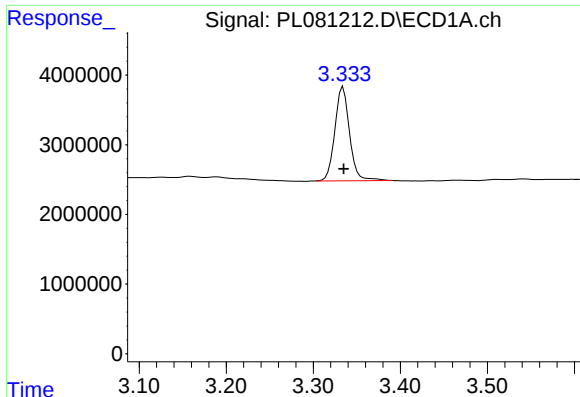
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030223\
Data File : PL081212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2023 00:09
Operator : AR\AJ
Sample : 01749-04
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 01:59:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
Quant Title : GC Extractables
QLast Update : Fri Mar 03 01:48:45 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

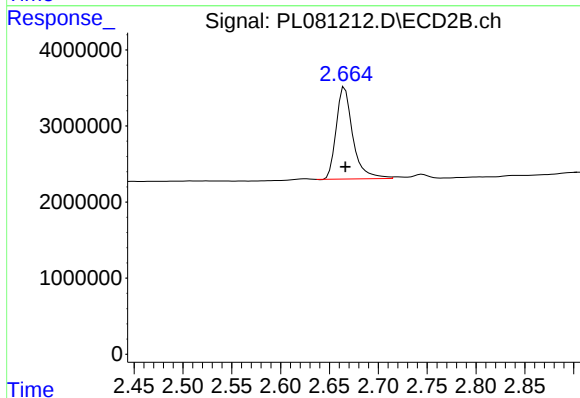




#1 Tetrachloro-m-xylene

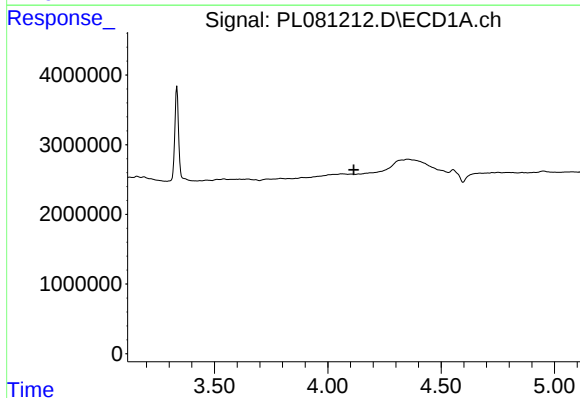
R.T.: 3.334 min
Delta R.T.: 0.000 min
Response: 15859248
Conc: 7.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



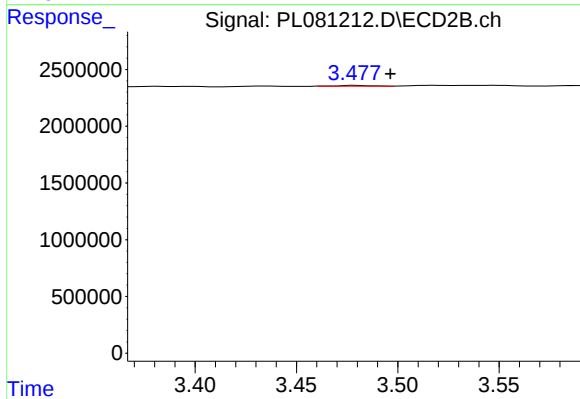
#1 Tetrachloro-m-xylene

R.T.: 2.666 min
Delta R.T.: 0.000 min
Response: 14321899
Conc: 7.08 ng/ml



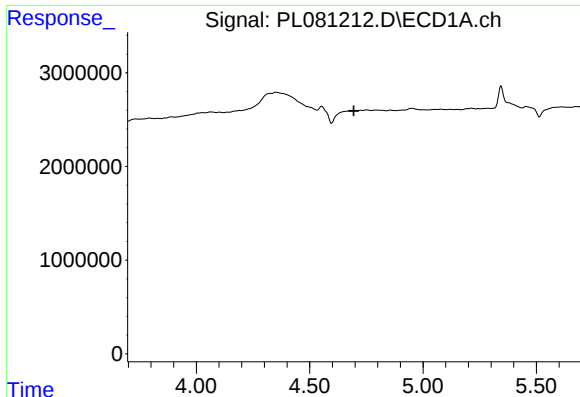
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.114 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

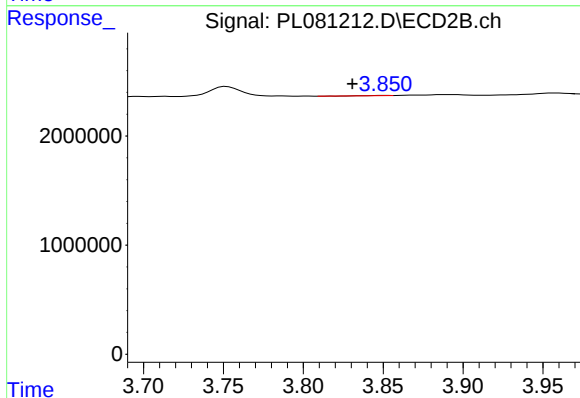
R.T.: 3.479 min
Delta R.T.: -0.018 min
Response: 62638
Conc: 0.02 ng/ml



#4 Heptachlor

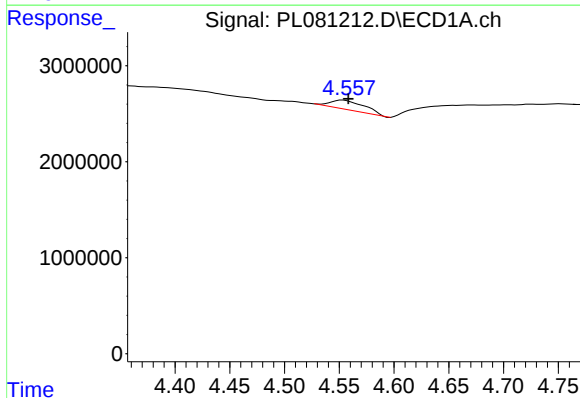
R.T.: 0.000 min
Exp R.T.: 4.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



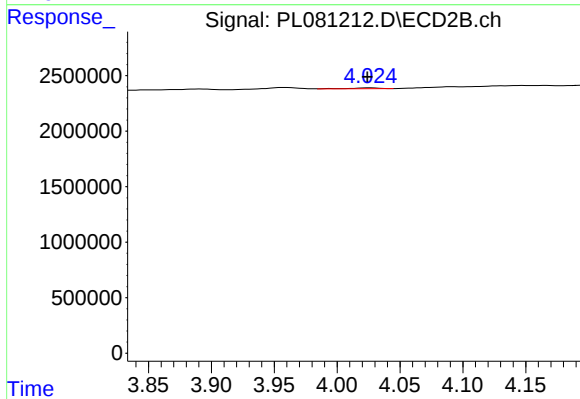
#4 Heptachlor

R.T.: 3.851 min
Delta R.T.: 0.020 min
Response: 7469
Conc: 0.00 ng/ml



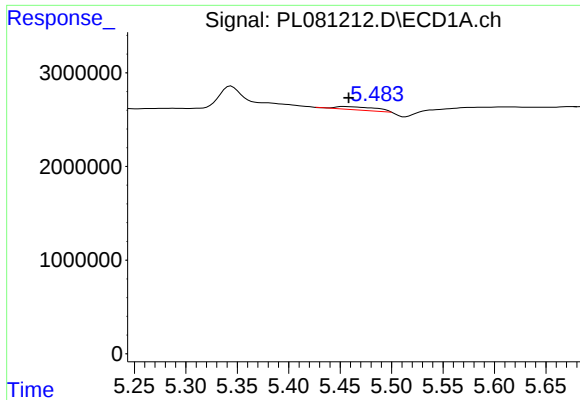
#7 delta-BHC

R.T.: 4.553 min
Delta R.T.: -0.005 min
Response: 2155955
Conc: 0.78 ng/ml



#7 delta-BHC

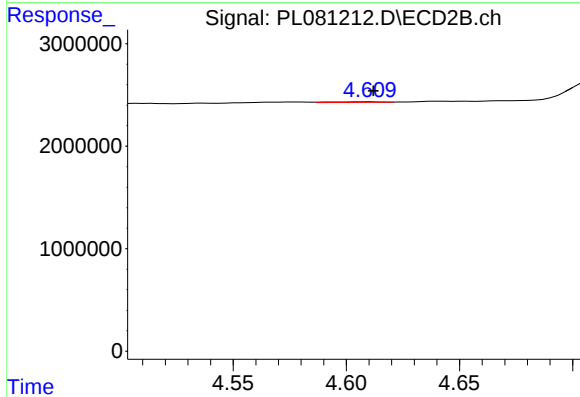
R.T.: 4.026 min
Delta R.T.: 0.002 min
Response: 121514
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

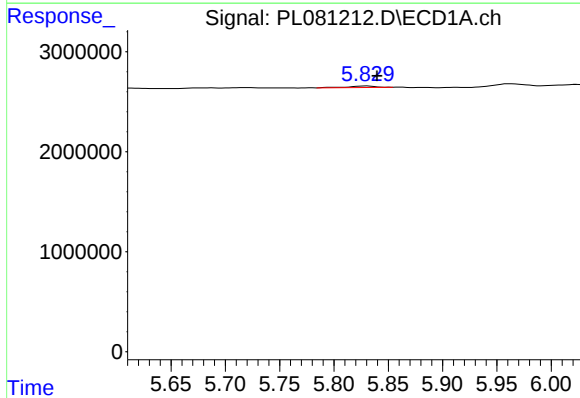
R.T.: 5.454 min
Delta R.T.: -0.004 min
Response: 901731
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



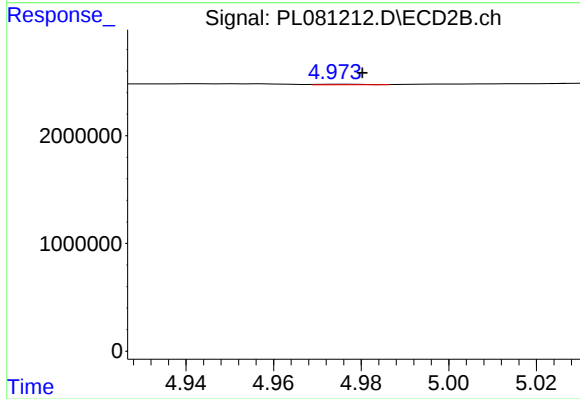
#8 Heptachlor epoxide

R.T.: 4.610 min
Delta R.T.: -0.002 min
Response: 87102
Conc: 0.04 ng/ml



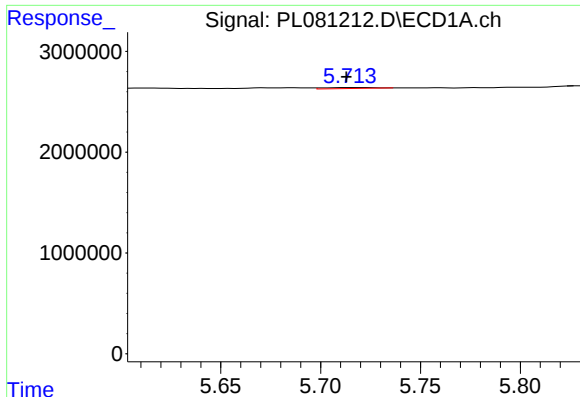
#9 Endosulfan I

R.T.: 5.830 min
Delta R.T.: -0.010 min
Response: 251910
Conc: 0.12 ng/ml



#9 Endosulfan I

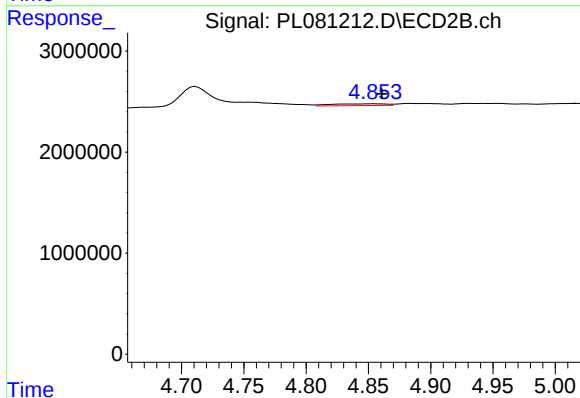
R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 33323
Conc: 0.01 ng/ml



#10 gamma-Chlordane

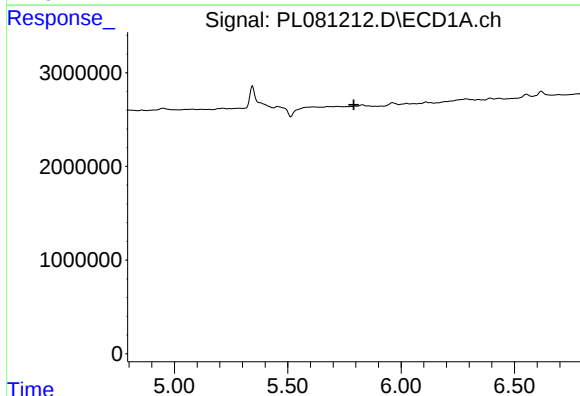
R.T.: 5.715 min
Delta R.T.: 0.003 min
Response: 164686
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



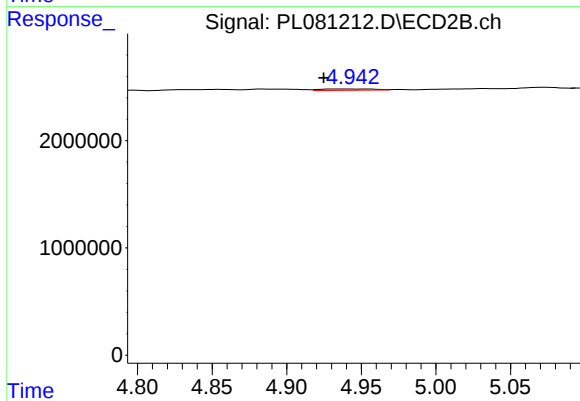
#10 gamma-Chlordane

R.T.: 4.855 min
Delta R.T.: -0.006 min
Response: 554215
Conc: 0.23 ng/ml



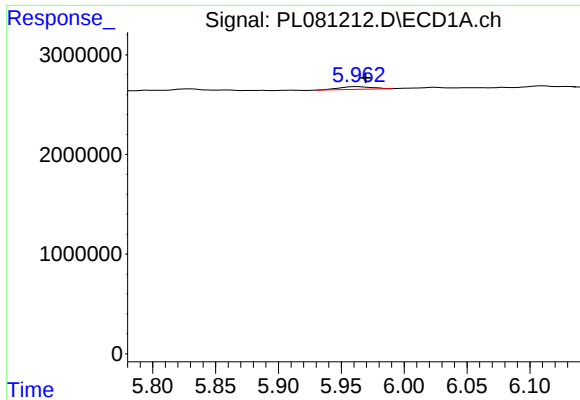
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

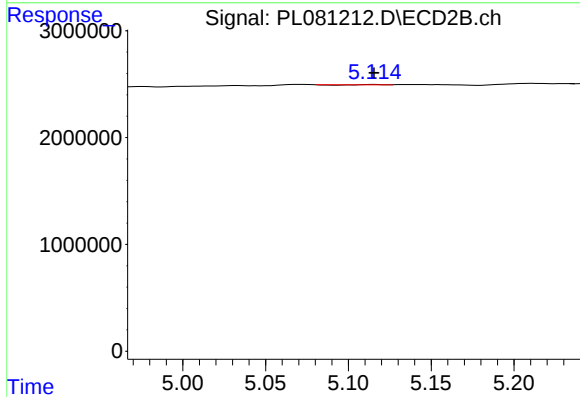
R.T.: 4.944 min
Delta R.T.: 0.019 min
Response: 314475
Conc: 0.13 ng/ml



#12 4,4'-DDE

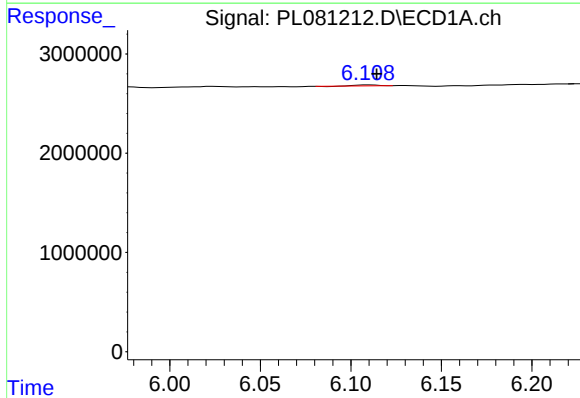
R.T.: 5.963 min
Delta R.T.: -0.007 min
Response: 500592
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



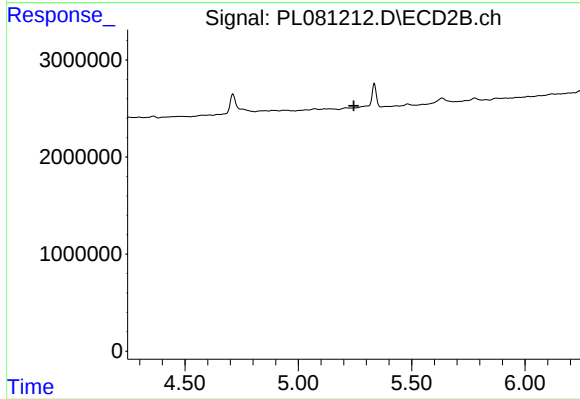
#12 4,4'-DDE

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 5972
Conc: 0.00 ng/ml



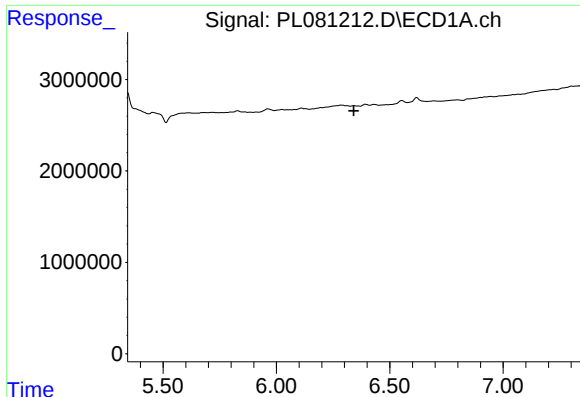
#13 Dieldrin

R.T.: 6.109 min
Delta R.T.: -0.005 min
Response: 70409
Conc: 0.03 ng/ml



#13 Dieldrin

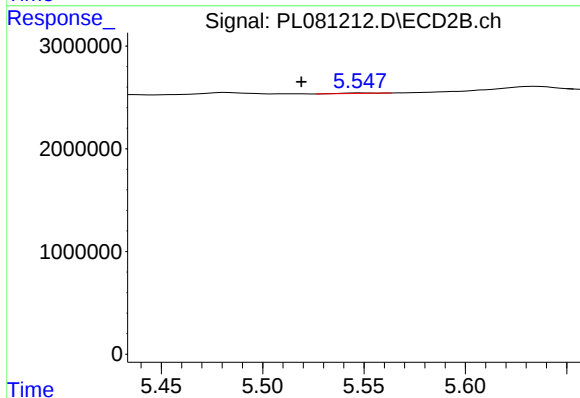
R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.



#14 Endrin

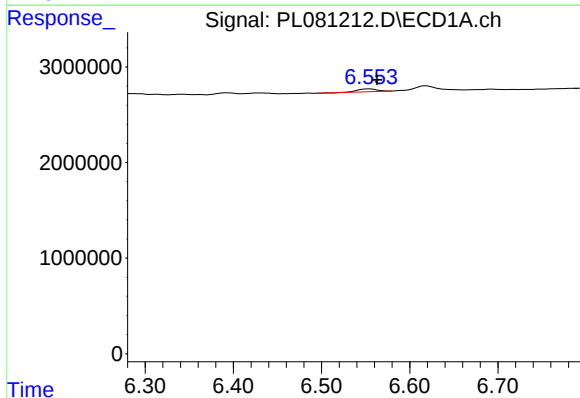
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



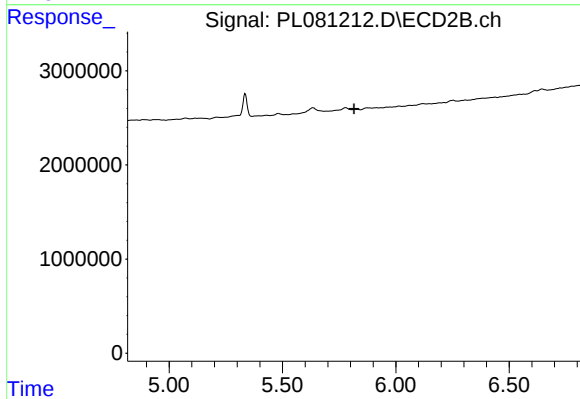
#14 Endrin

R.T.: 5.549 min
Delta R.T.: 0.029 min
Response: 43534
Conc: 0.02 ng/ml



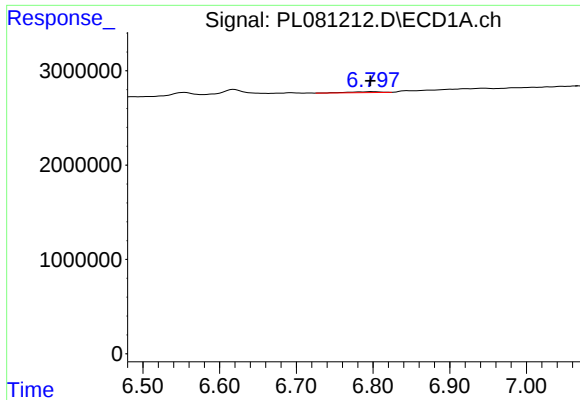
#15 Endosulfan II

R.T.: 6.554 min
Delta R.T.: -0.009 min
Response: 475443
Conc: 0.27 ng/ml



#15 Endosulfan II

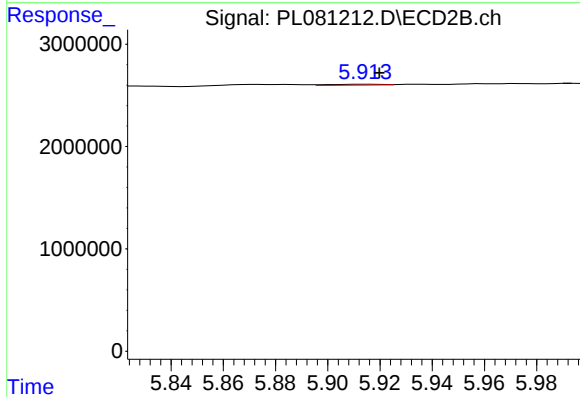
R.T.: 5.826 min
Delta R.T.: 0.010 min
Response: -79056
Conc: N.D.



#17 4,4'-DDT

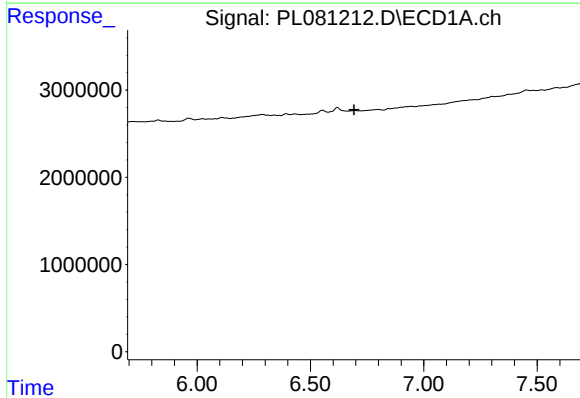
R.T.: 6.798 min
Delta R.T.: 0.001 min
Response: 258626
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



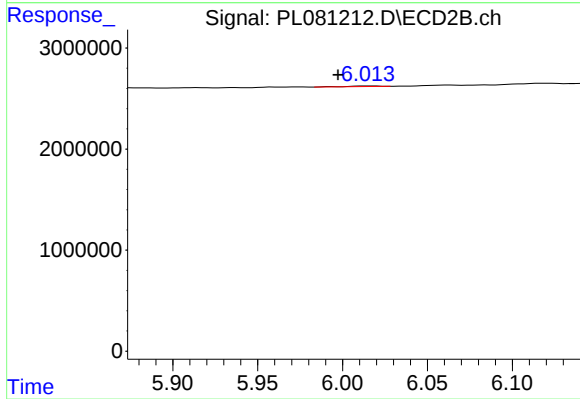
#17 4,4'-DDT

R.T.: 5.914 min
Delta R.T.: -0.005 min
Response: 134765
Conc: 0.08 ng/ml



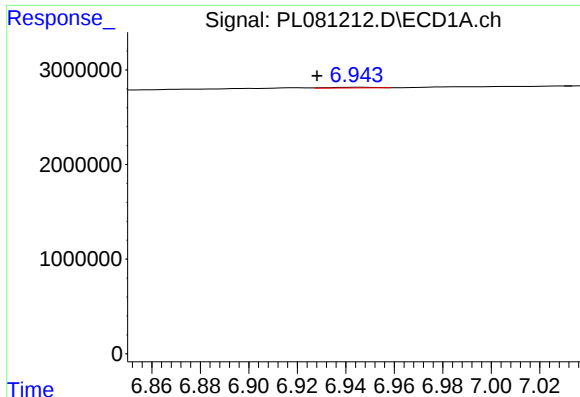
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

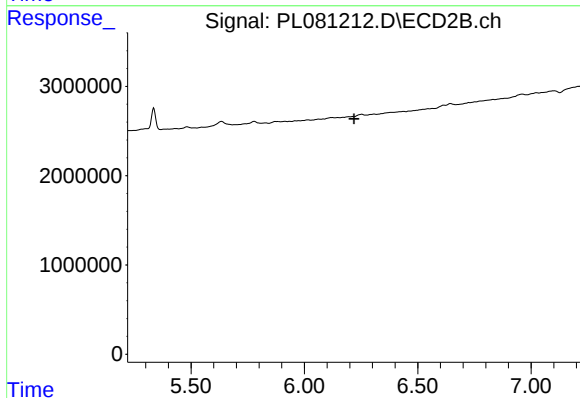
R.T.: 6.015 min
Delta R.T.: 0.018 min
Response: 84049
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

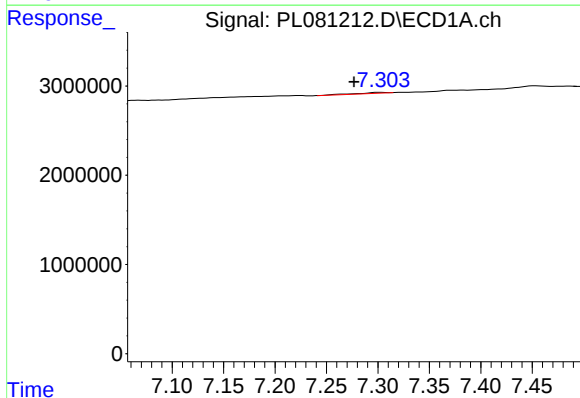
R.T.: 6.946 min
Delta R.T.: 0.017 min
Response: 86576
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



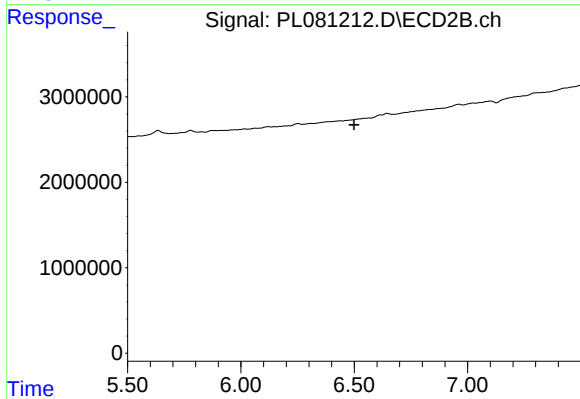
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



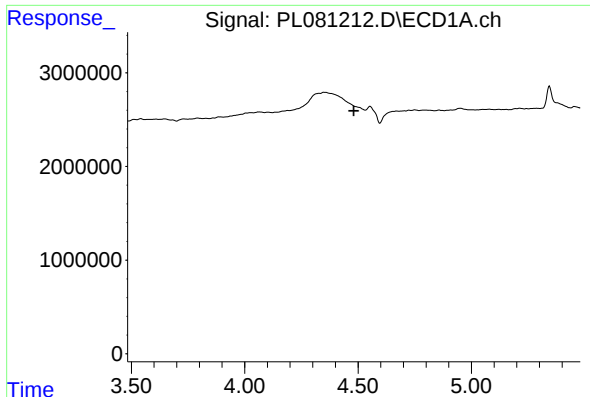
#20 Methoxychlor

R.T.: 7.304 min
Delta R.T.: 0.027 min
Response: 248705
Conc: 0.29 ng/ml



#20 Methoxychlor

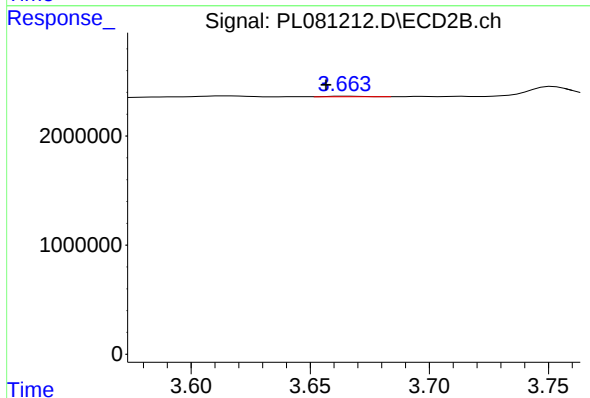
R.T.: 0.000 min
Exp R.T. : 6.500 min
Response: 0
Conc: N.D.



#23 Chlordane-1

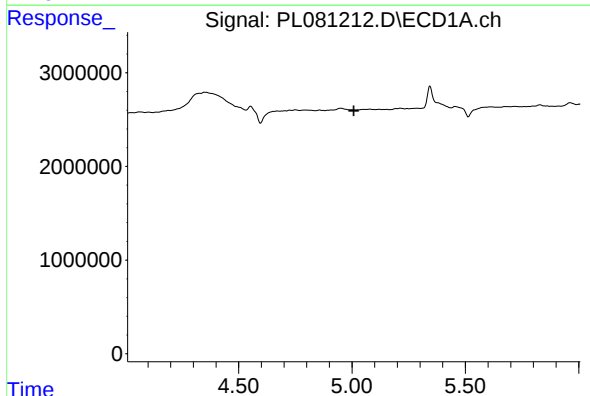
R.T.: 0.000 min
Exp R.T.: 4.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



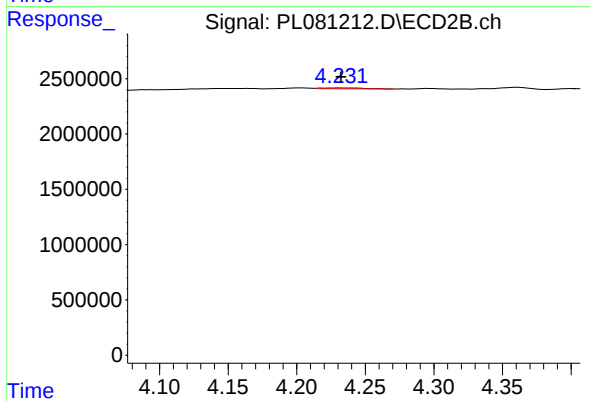
#23 Chlordane-1

R.T.: 3.665 min
Delta R.T.: 0.008 min
Response: 52875
Conc: 0.64 ng/ml



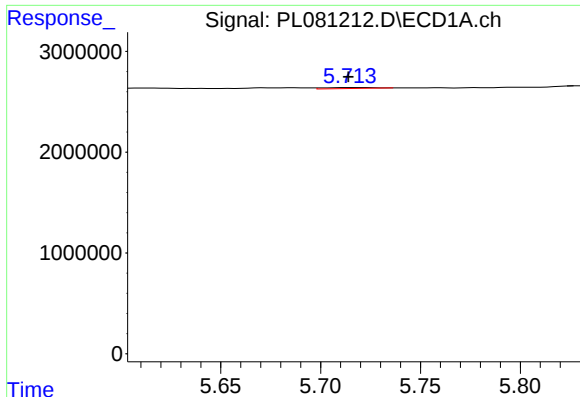
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.008 min
Response: 0
Conc: N.D.



#24 Chlordane-2

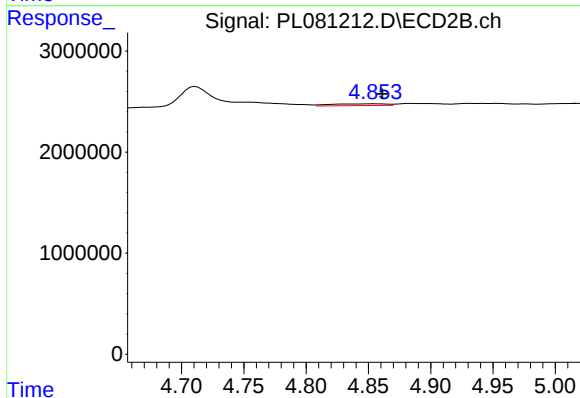
R.T.: 4.232 min
Delta R.T.: 0.000 min
Response: 163923
Conc: 1.60 ng/ml



#25 Chlordane-3

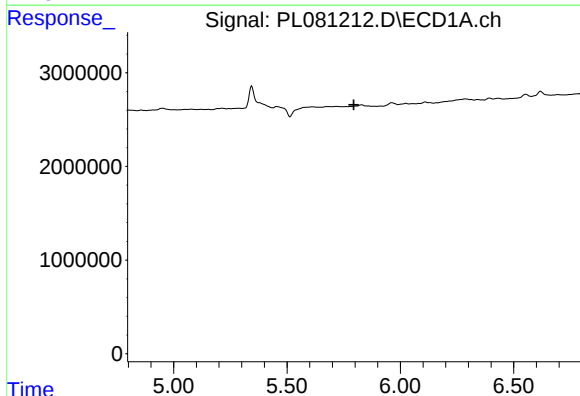
R.T.: 5.715 min
Delta R.T.: 0.002 min
Response: 164686
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



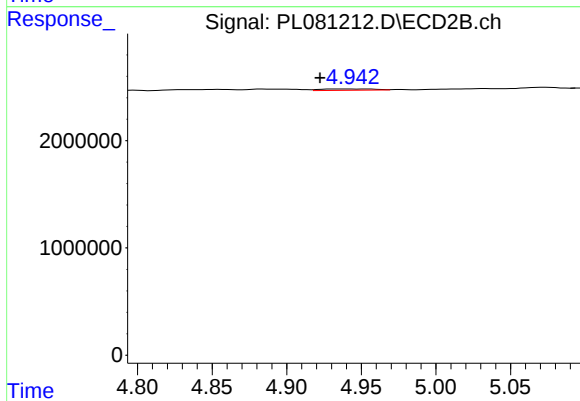
#25 Chlordane-3

R.T.: 4.855 min
Delta R.T.: -0.006 min
Response: 554215
Conc: 2.05 ng/ml



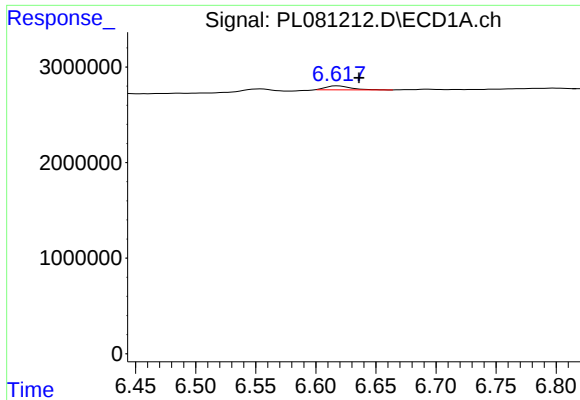
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.



#26 Chlordane-4

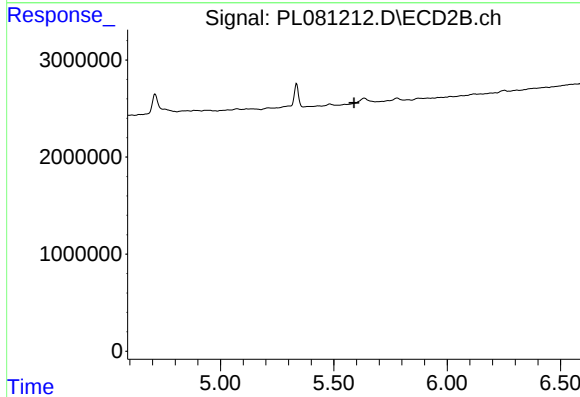
R.T.: 4.944 min
Delta R.T.: 0.021 min
Response: 314475
Conc: 1.12 ng/ml



#27 Chlordane-5

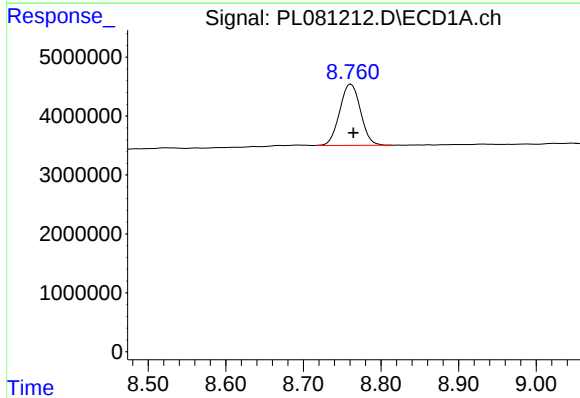
R.T.: 6.619 min
Delta R.T.: -0.018 min
Response: 585738
Conc: 7.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



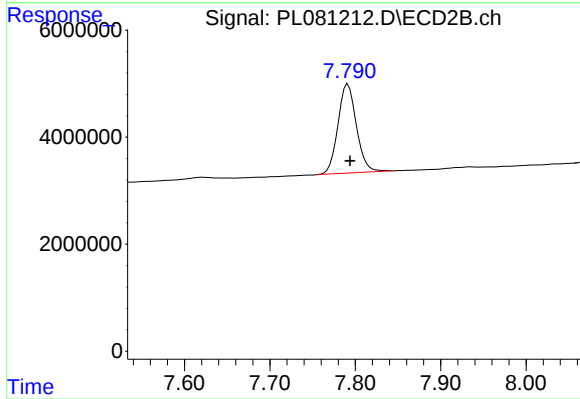
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.589 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.761 min
Delta R.T.: -0.003 min
Response: 19388168
Conc: 12.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.791 min
Delta R.T.: -0.002 min
Response: 24941856
Conc: 13.02 ng/ml