

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030623\
 Data File : PL081266.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2023 15:07
 Operator : AR\AJ
 Sample : 01787-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 20:41:59 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...	3.335	2.665	40173394	36544180	18.594	18.057
28)	SA Decachlor...	8.761	7.790	23161835	26992681	15.193	14.091
Target Compounds							
3)	MA gamma-BHC...	0.000	3.507	0	1523643	N.D.	0.554 #
4)	MA Heptachlor	0.000	3.848f	0	45148	N.D.	0.016 #
5)	MB Aldrin	5.019	4.088f	254829	4657794	0.100	1.777 #
6)	B beta-BHC	4.322	3.800	2279733	37115	1.656	0.032 #
7)	B delta-BHC	4.552	4.024	3663799	87369	1.318	0.034 #
8)	B Heptachlo...	0.000	4.597f	0	17769	N.D.	0.007 #
9)	A Endosulfan I	5.830	4.960f	437866	151162	0.207	0.067 #
10)	B gamma-Chl...	5.715	4.866	567183	304554	0.249	0.124 #
11)	B alpha-Chl...	5.796	4.939	520000	350425	0.231	0.143 #
13)	MA Dieldrin	6.103	5.243	286438	1223378	0.137	0.543 #
14)	MA Endrin	6.369f	0.000	1099	0	0.001	N.D. #
16)	A 4,4'-DDD	6.486	5.697f	499229	135479	0.324	0.088 #
17)	MA 4,4'-DDT	0.000	5.920	0	188485	N.D.	0.117 #
19)	B Endosulfa...	0.000	6.232	0	15832	N.D.	0.008 #
20)	A Methoxychlor	7.274	6.494	464005	2294	0.539	0.002 #
21)	B Endrin ke...	7.433f	6.731	374120	-105327	0.206	N.D. #
22)	Mirex	0.000	6.912	0	25547	N.D.	0.013 #
23)	Chlordane-1	0.000	3.686f	0	657563	N.D.	7.975 #
24)	Chlordane-2	5.019	4.210f	254829	664517	2.546	6.491 #
25)	Chlordane-3	5.715	4.866	567183	304554	1.551	1.127 #
26)	Chlordane-4	5.796	4.939f	520000	350425	1.183	1.248
27)	Chlordane-5	0.000	5.611f	0	18962	N.D.	0.274 #

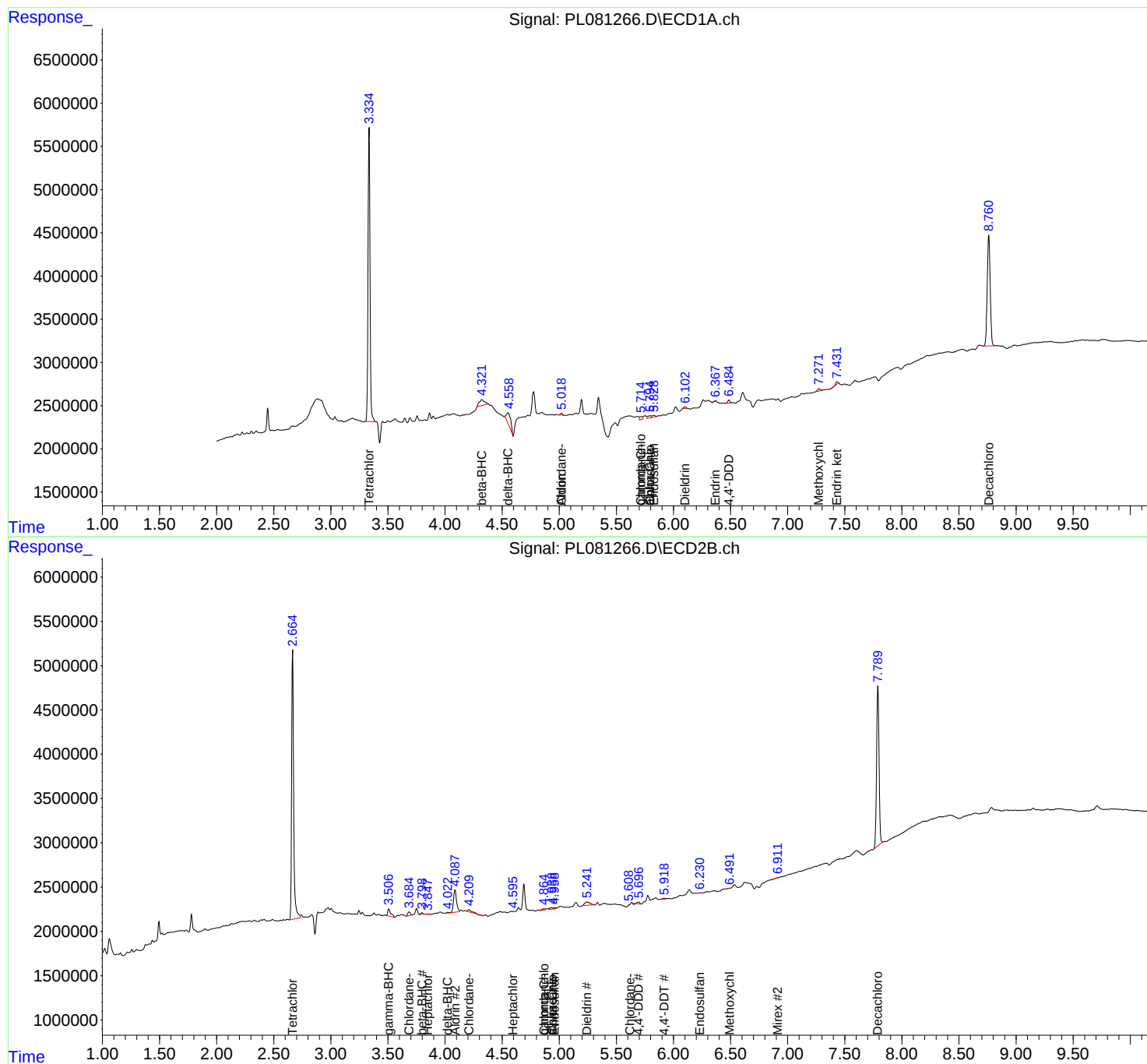
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

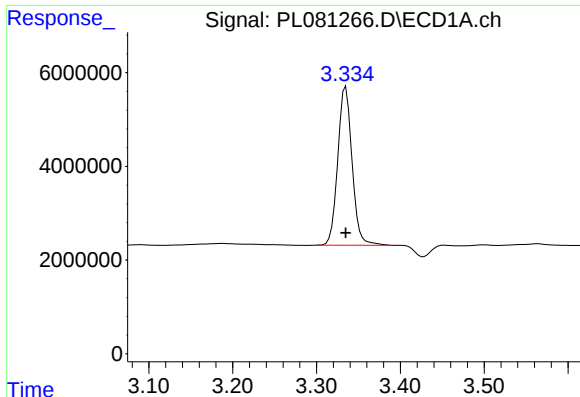
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030623\
Data File : PL081266.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2023 15:07
Operator : AR\AJ
Sample : 01787-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 20:41:59 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

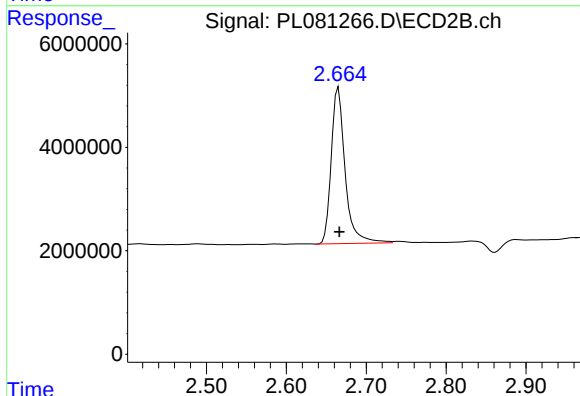




#1 Tetrachloro-m-xylene

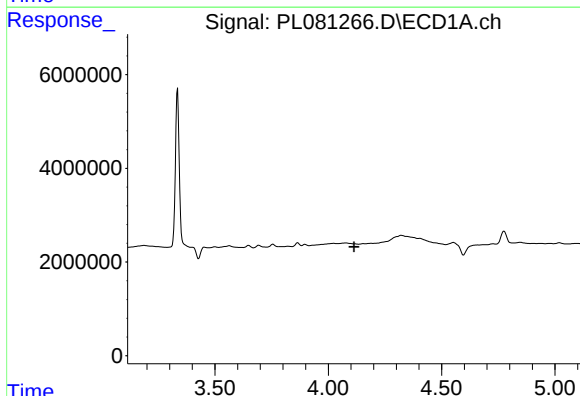
R.T.: 3.335 min
Delta R.T.: 0.000 min
Response: 40173394
Conc: 18.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



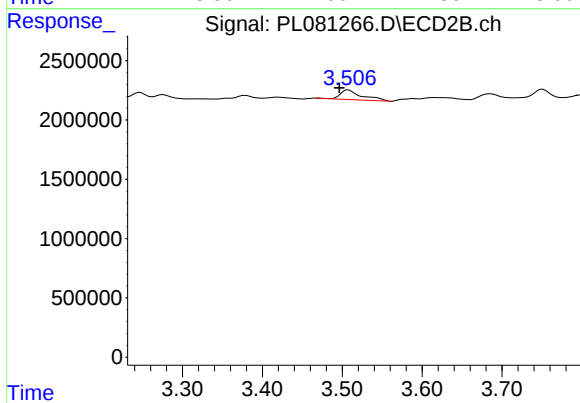
#1 Tetrachloro-m-xylene

R.T.: 2.665 min
Delta R.T.: -0.001 min
Response: 36544180
Conc: 18.06 ng/ml



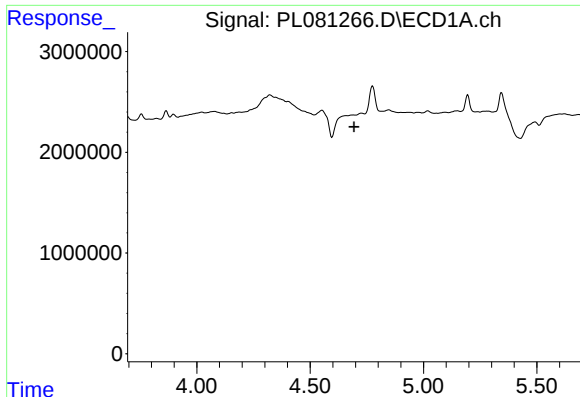
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

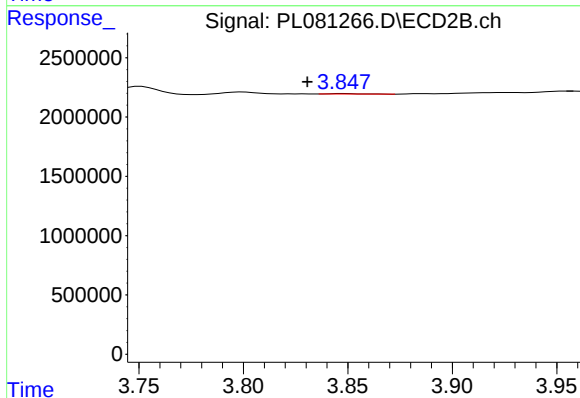
R.T.: 3.507 min
Delta R.T.: 0.011 min
Response: 1523643
Conc: 0.55 ng/ml



#4 Heptachlor

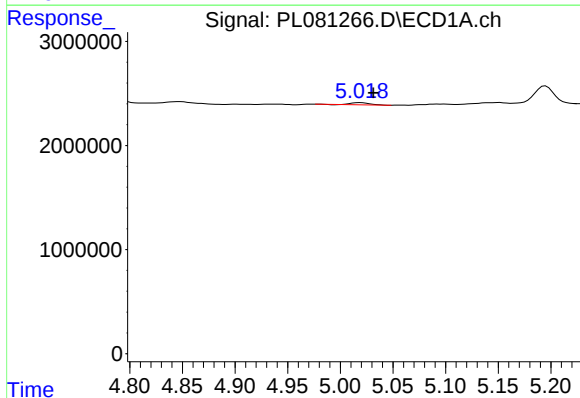
R.T.: 0.000 min
Exp R.T.: 4.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



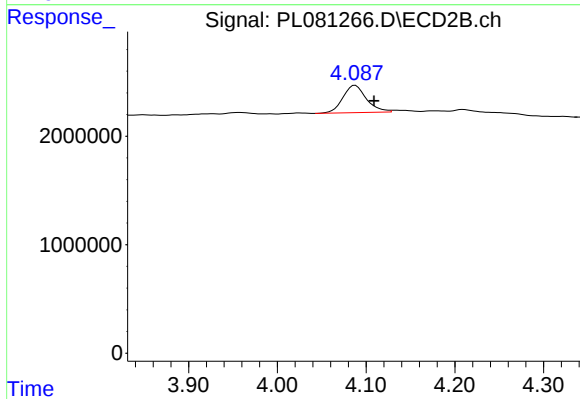
#4 Heptachlor

R.T.: 3.848 min
Delta R.T.: 0.017 min
Response: 45148
Conc: 0.02 ng/ml



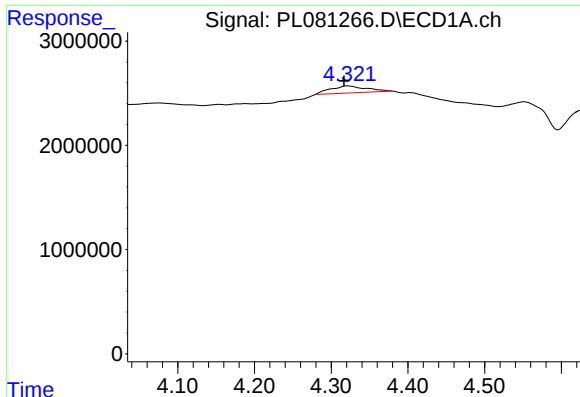
#5 Aldrin

R.T.: 5.019 min
Delta R.T.: -0.013 min
Response: 254829
Conc: 0.10 ng/ml



#5 Aldrin

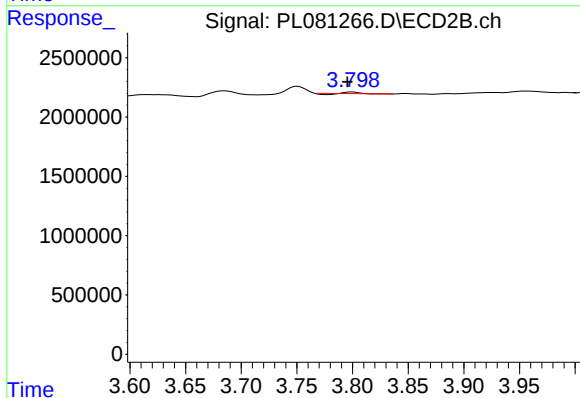
R.T.: 4.088 min
Delta R.T.: -0.021 min
Response: 4657794
Conc: 1.78 ng/ml



#6 beta-BHC

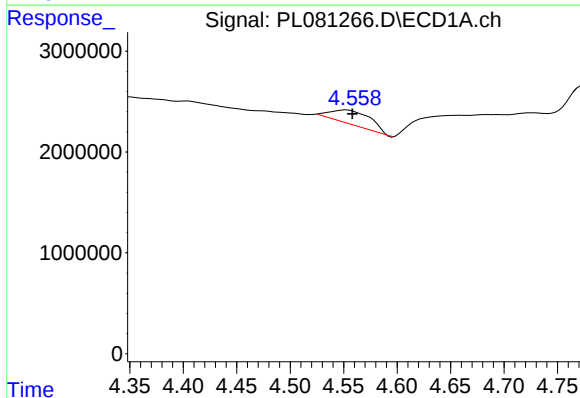
R.T.: 4.322 min
Delta R.T.: 0.006 min
Response: 2279733
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



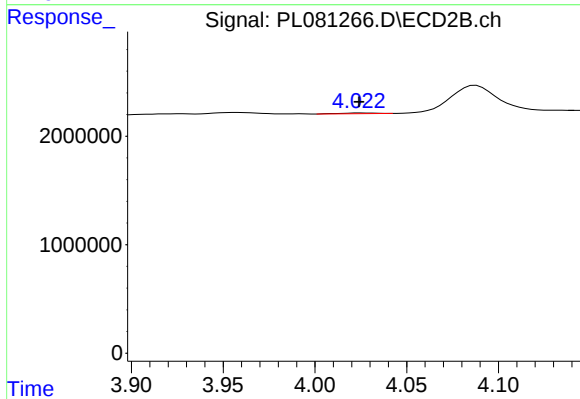
#6 beta-BHC

R.T.: 3.800 min
Delta R.T.: 0.004 min
Response: 37115
Conc: 0.03 ng/ml



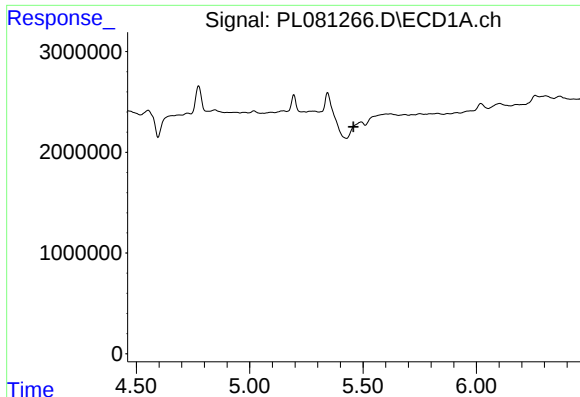
#7 delta-BHC

R.T.: 4.552 min
Delta R.T.: -0.006 min
Response: 3663799
Conc: 1.32 ng/ml



#7 delta-BHC

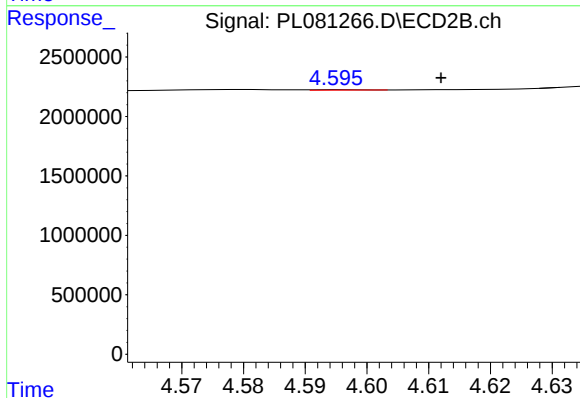
R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 87369
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

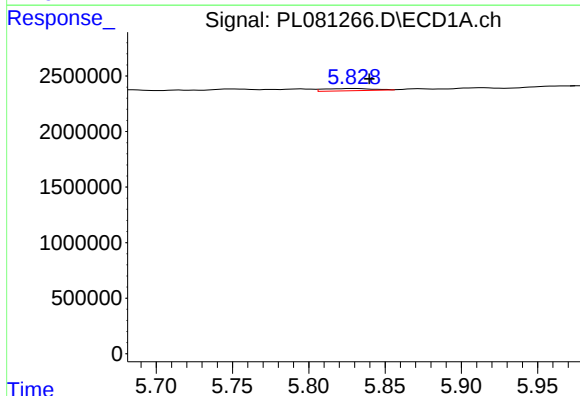
R.T.: 0.000 min
Exp R.T.: 5.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



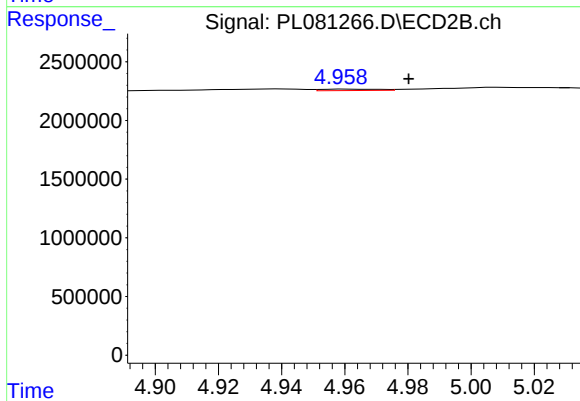
#8 Heptachlor epoxide

R.T.: 4.597 min
Delta R.T.: -0.015 min
Response: 17769
Conc: 0.01 ng/ml



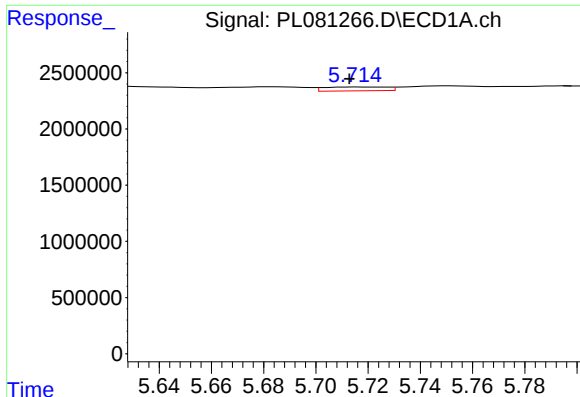
#9 Endosulfan I

R.T.: 5.830 min
Delta R.T.: -0.010 min
Response: 437866
Conc: 0.21 ng/ml



#9 Endosulfan I

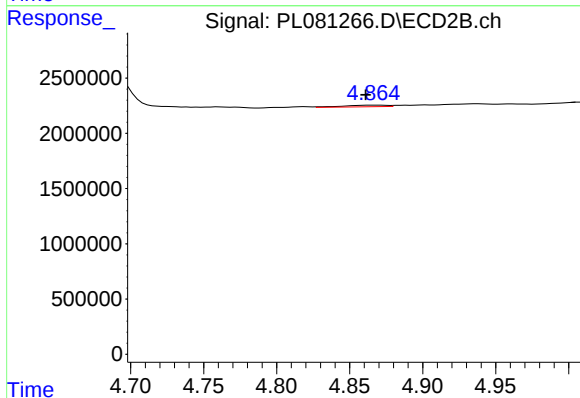
R.T.: 4.960 min
Delta R.T.: -0.020 min
Response: 151162
Conc: 0.07 ng/ml



#10 gamma-Chlordane

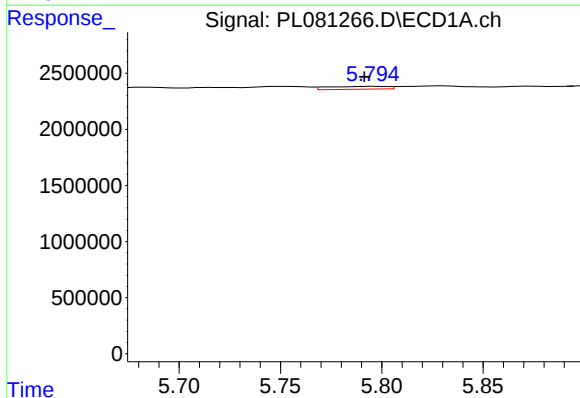
R.T.: 5.715 min
Delta R.T.: 0.003 min
Response: 567183
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



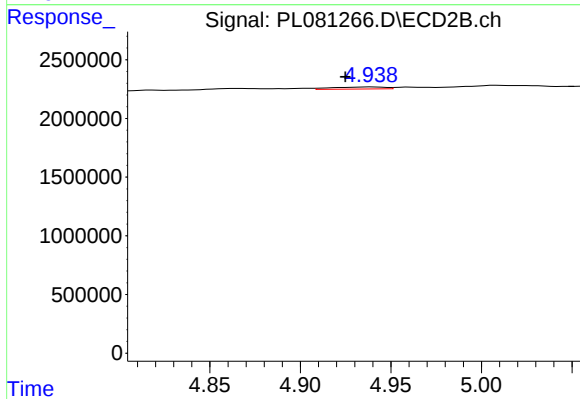
#10 gamma-Chlordane

R.T.: 4.866 min
Delta R.T.: 0.005 min
Response: 304554
Conc: 0.12 ng/ml



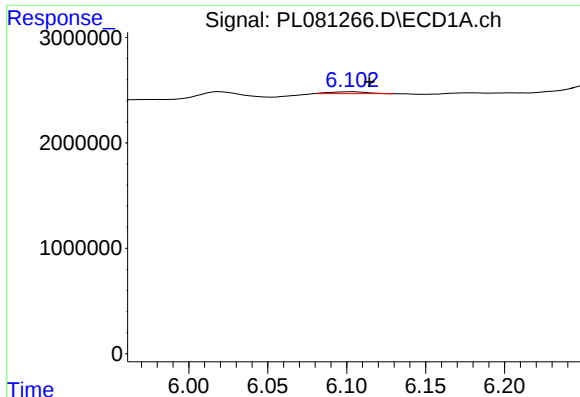
#11 alpha-Chlordane

R.T.: 5.796 min
Delta R.T.: 0.004 min
Response: 520000
Conc: 0.23 ng/ml



#11 alpha-Chlordane

R.T.: 4.939 min
Delta R.T.: 0.014 min
Response: 350425
Conc: 0.14 ng/ml



#13 Dieldrin

R.T.: 6.103 min
Delta R.T.: -0.011 min
Response: 286438
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :

#13 Dieldrin

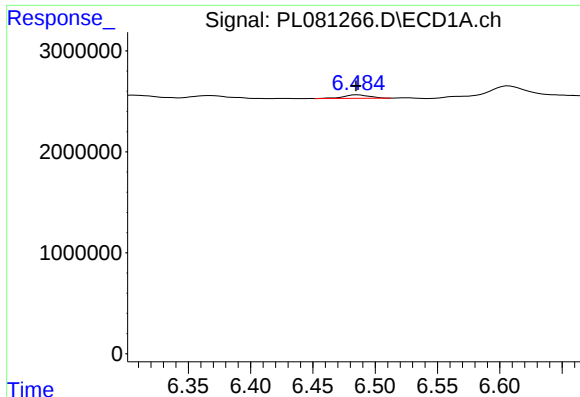
R.T.: 5.243 min
Delta R.T.: -0.001 min
Response: 1223378
Conc: 0.54 ng/ml

#14 Endrin

R.T.: 6.369 min
Delta R.T.: 0.027 min
Response: 1099
Conc: 0.00 ng/ml

#14 Endrin

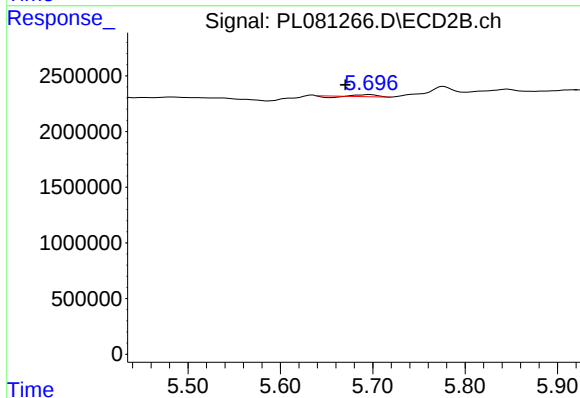
R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

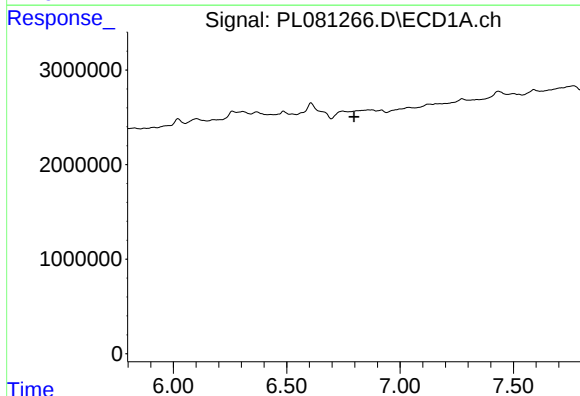
R.T.: 6.486 min
Delta R.T.: 0.001 min
Response: 499229
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



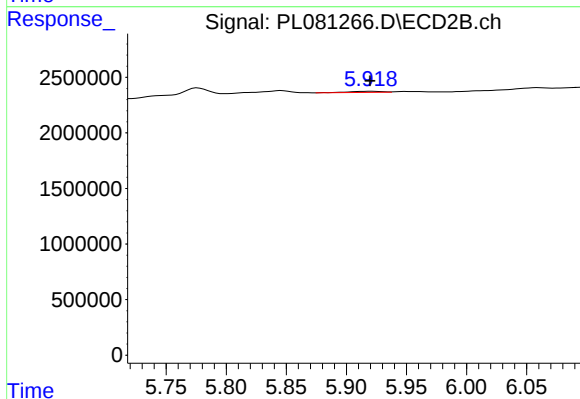
#16 4,4'-DDD

R.T.: 5.697 min
Delta R.T.: 0.026 min
Response: 135479
Conc: 0.09 ng/ml



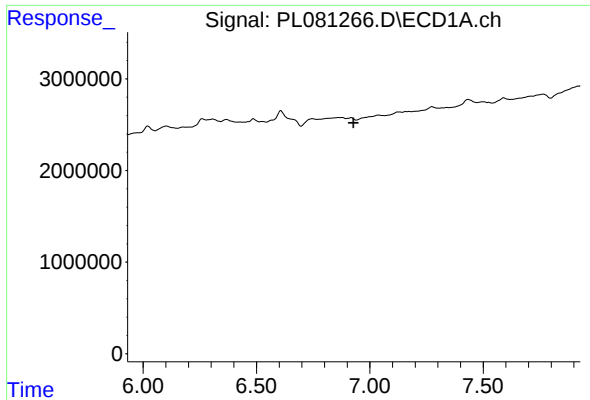
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.797 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

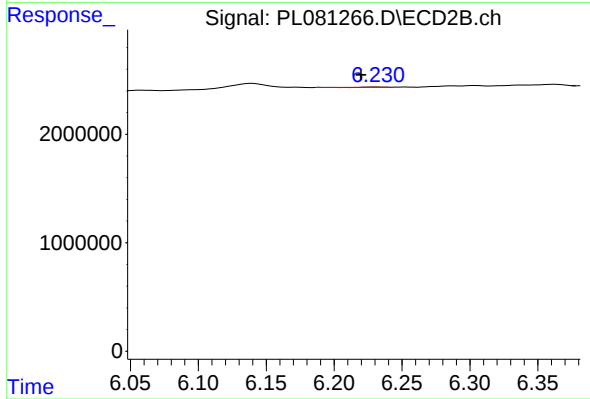
R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 188485
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

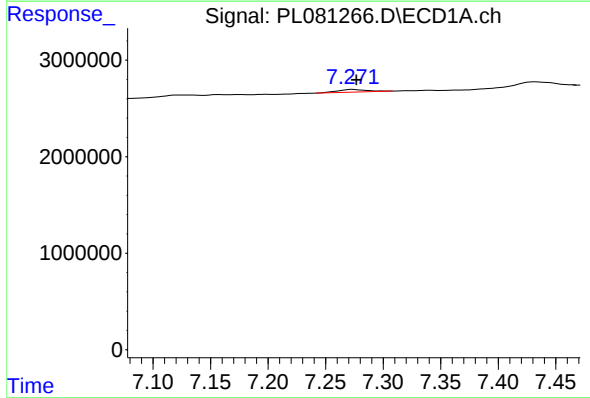
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



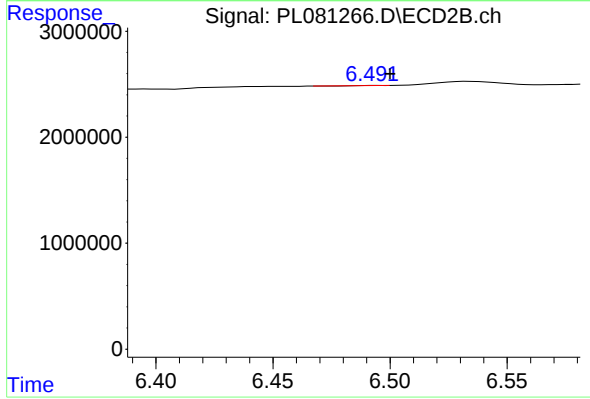
#19 Endosulfan Sulfate

R.T.: 6.232 min
Delta R.T.: 0.012 min
Response: 15832
Conc: 0.01 ng/ml



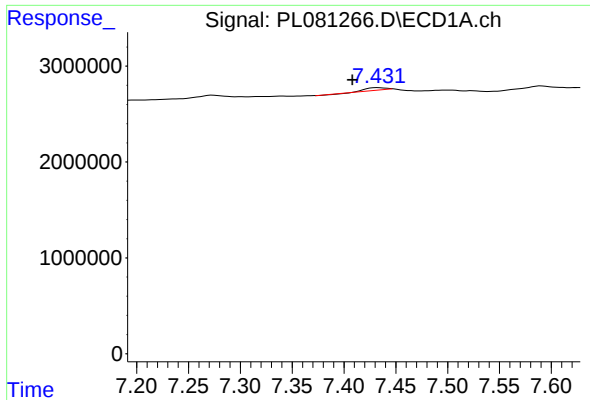
#20 Methoxychlor

R.T.: 7.274 min
Delta R.T.: -0.003 min
Response: 464005
Conc: 0.54 ng/ml



#20 Methoxychlor

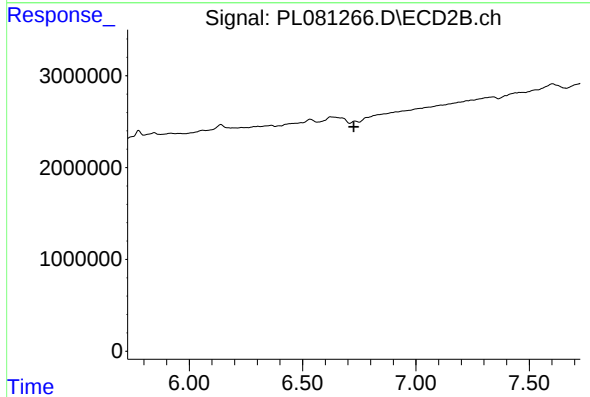
R.T.: 6.494 min
Delta R.T.: -0.006 min
Response: 2294
Conc: 0.00 ng/ml



#21 Endrin ketone

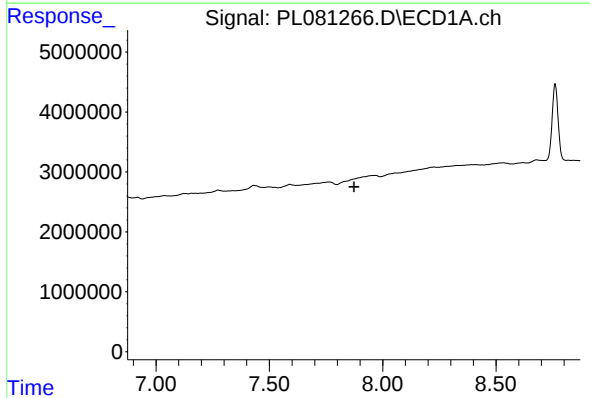
R.T.: 7.433 min
Delta R.T.: 0.025 min
Response: 374120
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



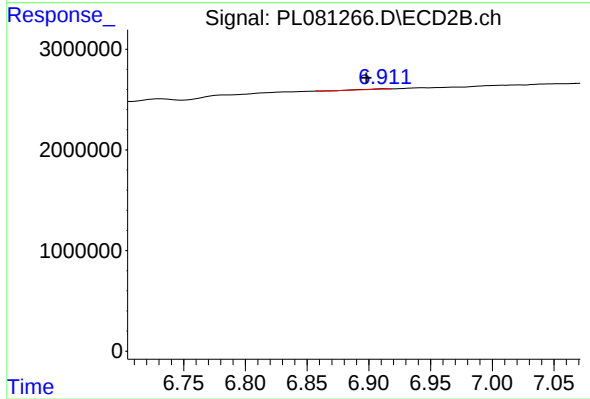
#21 Endrin ketone

R.T.: 6.731 min
Delta R.T.: 0.005 min
Response: -105327
Conc: N.D.



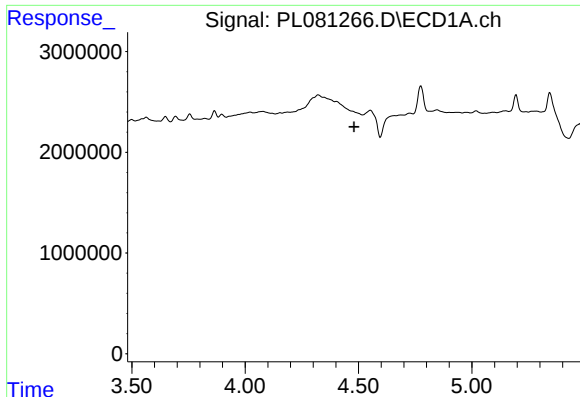
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.873 min
Response: 0
Conc: N.D.



#22 Mirex

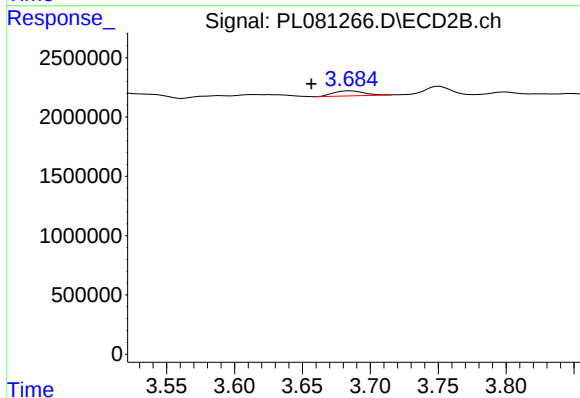
R.T.: 6.912 min
Delta R.T.: 0.014 min
Response: 25547
Conc: 0.01 ng/ml



#23 Chlordane-1

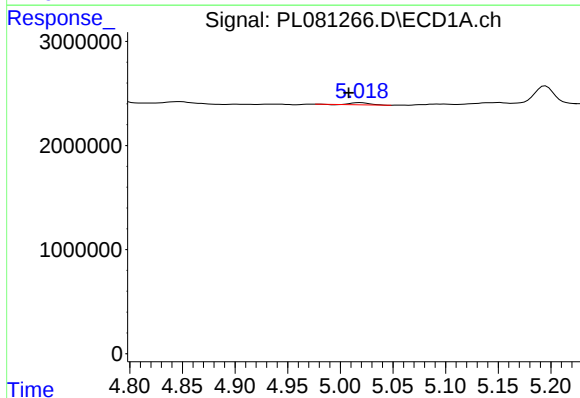
R.T.: 0.000 min
Exp R.T.: 4.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



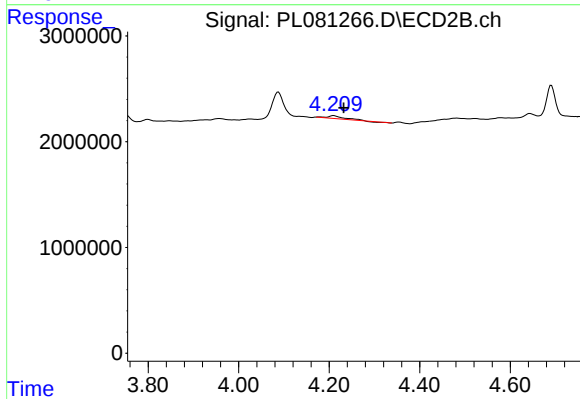
#23 Chlordane-1

R.T.: 3.686 min
Delta R.T.: 0.029 min
Response: 657563
Conc: 7.97 ng/ml



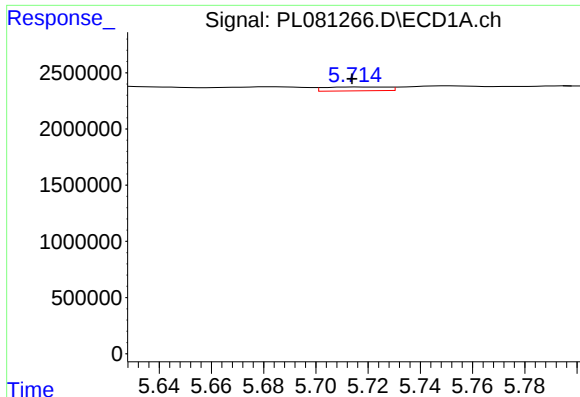
#24 Chlordane-2

R.T.: 5.019 min
Delta R.T.: 0.011 min
Response: 254829
Conc: 2.55 ng/ml



#24 Chlordane-2

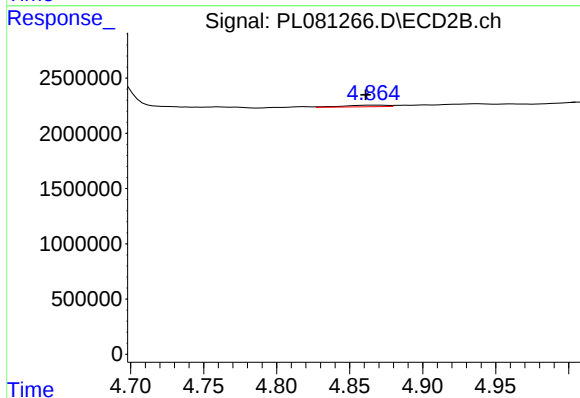
R.T.: 4.210 min
Delta R.T.: -0.022 min
Response: 664517
Conc: 6.49 ng/ml



#25 Chlordane-3

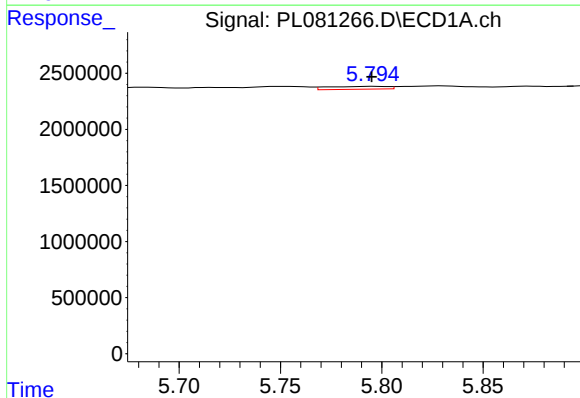
R.T.: 5.715 min
Delta R.T.: 0.002 min
Response: 567183
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



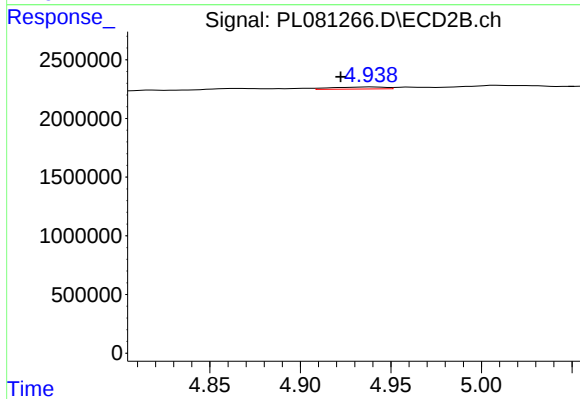
#25 Chlordane-3

R.T.: 4.866 min
Delta R.T.: 0.005 min
Response: 304554
Conc: 1.13 ng/ml



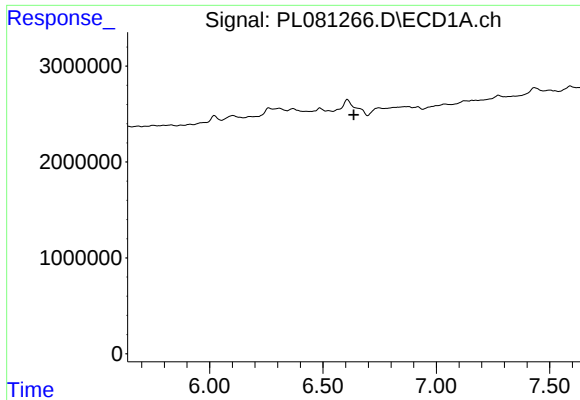
#26 Chlordane-4

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 520000
Conc: 1.18 ng/ml



#26 Chlordane-4

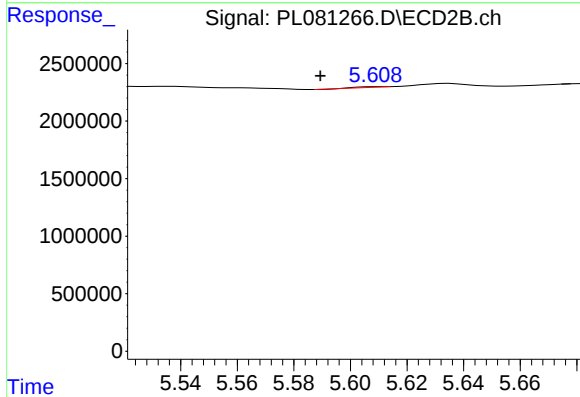
R.T.: 4.939 min
Delta R.T.: 0.016 min
Response: 350425
Conc: 1.25 ng/ml



#27 Chlordane-5

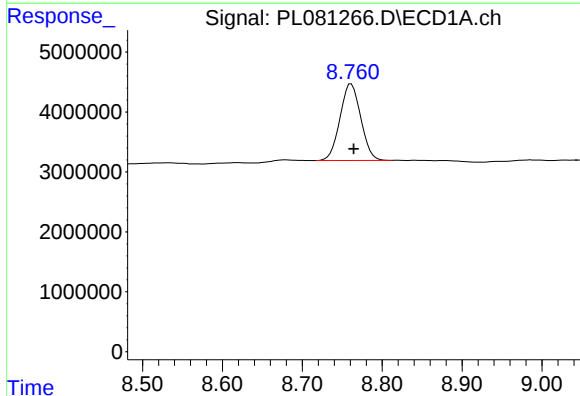
R.T.: 0.000 min
Exp R.T.: 6.636 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



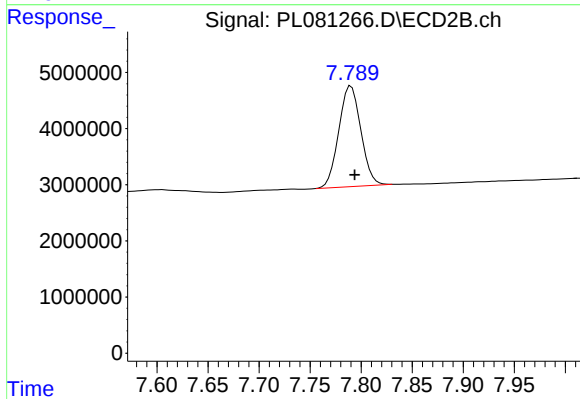
#27 Chlordane-5

R.T.: 5.611 min
Delta R.T.: 0.022 min
Response: 18962
Conc: 0.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.761 min
Delta R.T.: -0.003 min
Response: 23161835
Conc: 15.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.790 min
Delta R.T.: -0.004 min
Response: 26992681
Conc: 14.09 ng/ml