

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012323\
 Data File : PL080469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2023 14:22
 Operator : AR\AJ
 Sample : 01243-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 21:03:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 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...	3.352	2.690	50606965	40054827	23.595	18.236
28)	SA Decachlor...	8.790	7.840	25530434	33218789	14.583	13.943
Target Compounds							
2)	A alpha-BHC	0.000	3.204	0	115718	N.D.	0.036 #
3)	MA gamma-BHC...	0.000	3.543f	0	306281	N.D.	0.103 #
4)	MA Heptachlor	4.690f	3.858	111627	71708	0.038	0.023 #
5)	MB Aldrin	0.000	4.115f	0	4480727	N.D.	1.519 #
6)	B beta-BHC	4.312	3.825	281412	153368	0.206	0.115 #
7)	B delta-BHC	4.565	4.052	494772	463312	0.171	0.161
8)	B Heptachlo...	0.000	4.647	0	11032	N.D.	0.004 #
9)	A Endosulfan I	0.000	4.992f	0	199303	N.D.	0.077 #
11)	B alpha-Chl...	0.000	4.940f	0	380484	N.D.	0.133 #
12)	B 4,4'-DDE	0.000	5.133f	0	26717	N.D.	0.011 #
13)	MA Dieldrin	0.000	5.283	0	49943	N.D.	0.018 #
14)	MA Endrin	0.000	5.570f	0	647828	N.D.	0.279 #
17)	MA 4,4'-DDT	0.000	5.979f	0	81213	N.D.	0.039 #
18)	B Endrin al...	0.000	6.031	0	38818	N.D.	0.021 #
19)	B Endosulfa...	6.946	6.230f	15582	661932	0.008	0.285 #
20)	A Methoxychlor	0.000	6.540	0	36455	N.D.	0.030 #
23)	Chlordane-1	0.000	3.702	0	159113	N.D.	1.954 #
24)	Chlordane-2	5.004f	4.241f	131954	332645	1.368	3.690 #
26)	Chlordane-4	0.000	4.940f	0	380484	N.D.	1.413 #
27)	Chlordane-5	0.000	5.648f	0	345947	N.D.	4.862 #

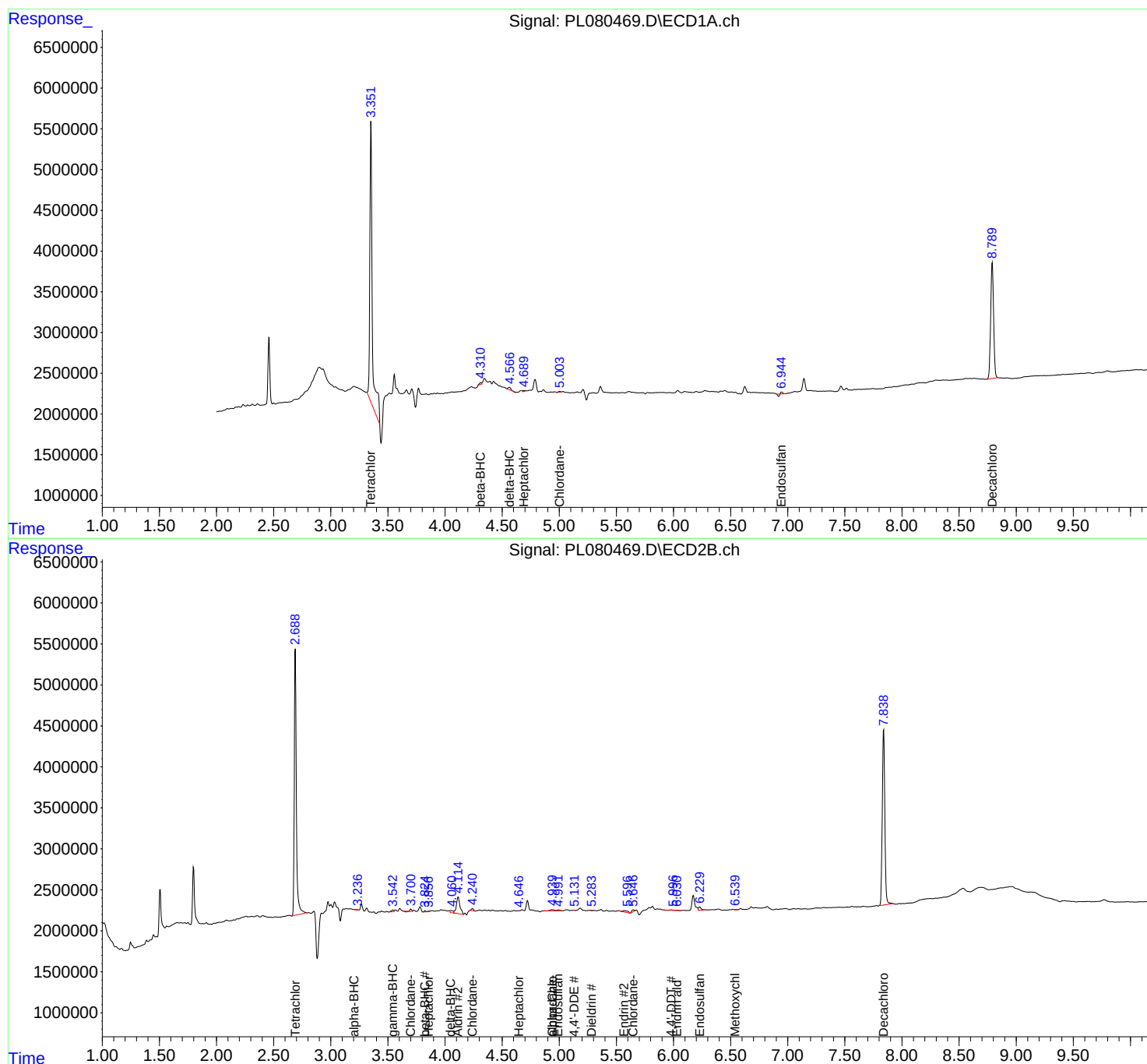
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

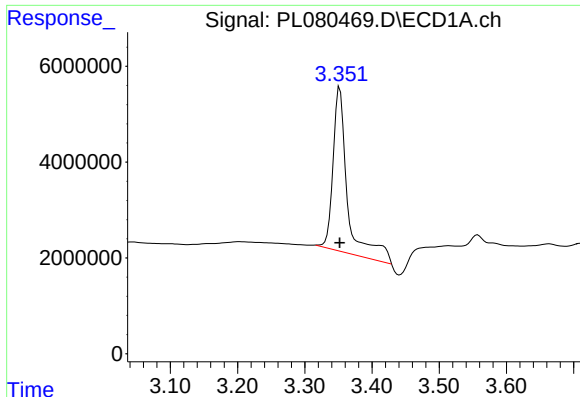
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012323\
Data File : PL080469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2023 14:22
Operator : AR\AJ
Sample : 01243-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 21:03:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

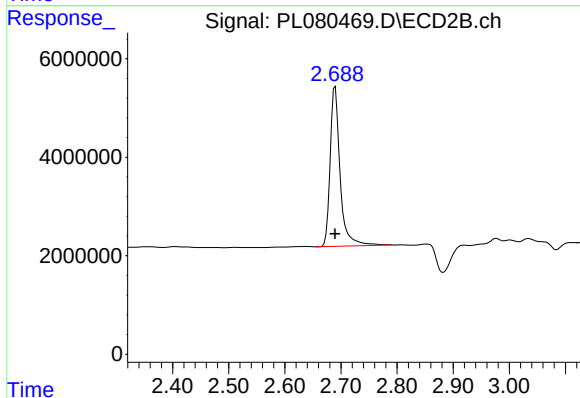




#1 Tetrachloro-m-xylene

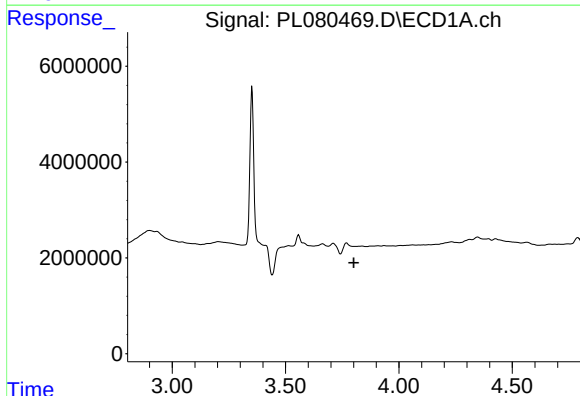
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 50606965
Conc: 23.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



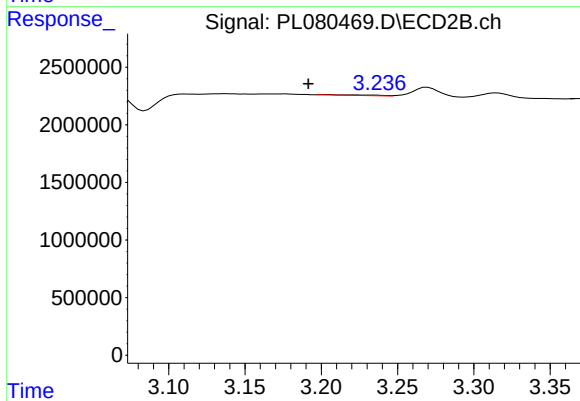
#1 Tetrachloro-m-xylene

R.T.: 2.690 min
Delta R.T.: 0.000 min
Response: 40054827
Conc: 18.24 ng/ml



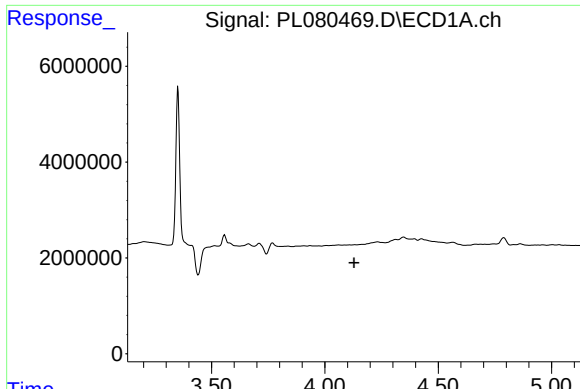
#2 alpha-BHC

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



#2 alpha-BHC

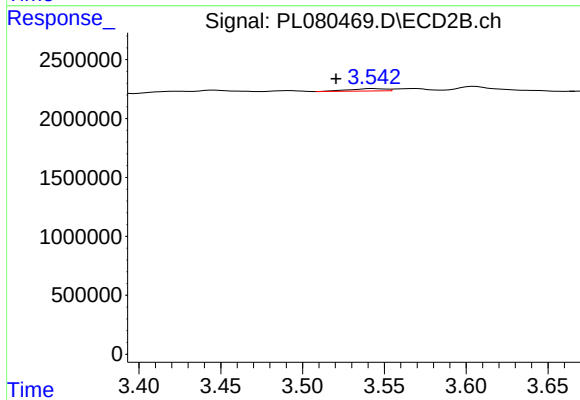
R.T.: 3.204 min
Delta R.T.: 0.013 min
Response: 115718
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

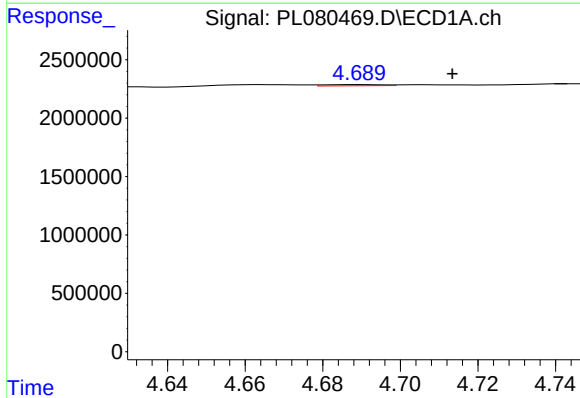
R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



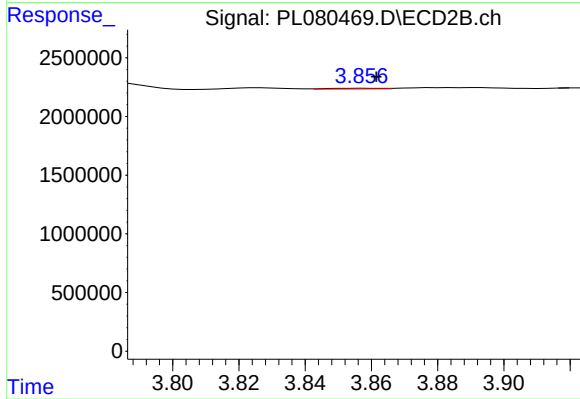
#3 gamma-BHC (Lindane)

R.T.: 3.543 min
Delta R.T.: 0.023 min
Response: 306281
Conc: 0.10 ng/ml



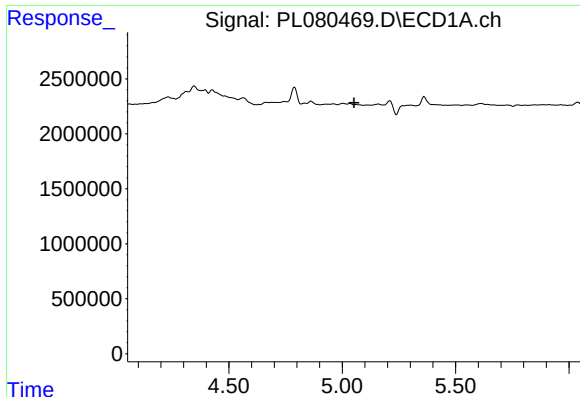
#4 Heptachlor

R.T.: 4.690 min
Delta R.T.: -0.023 min
Response: 111627
Conc: 0.04 ng/ml



#4 Heptachlor

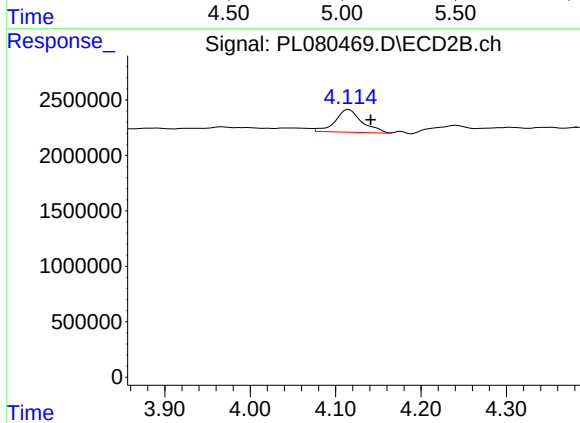
R.T.: 3.858 min
Delta R.T.: -0.004 min
Response: 71708
Conc: 0.02 ng/ml



#5 Aldrin

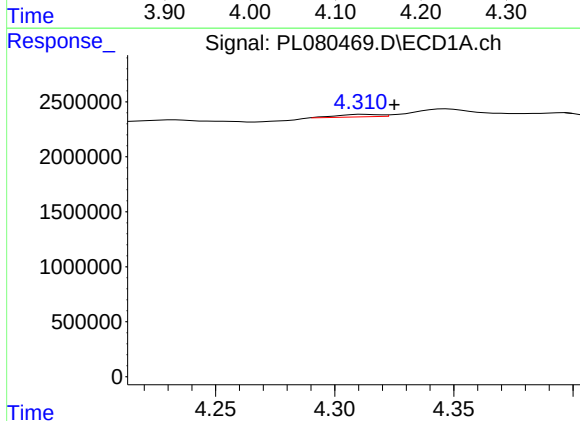
R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



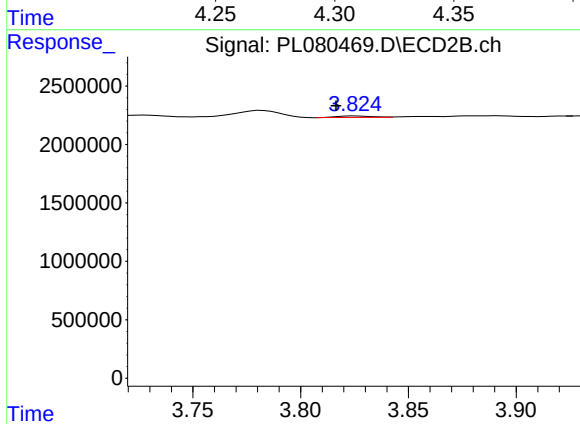
#5 Aldrin

R.T.: 4.115 min
Delta R.T.: -0.026 min
Response: 4480727
Conc: 1.52 ng/ml



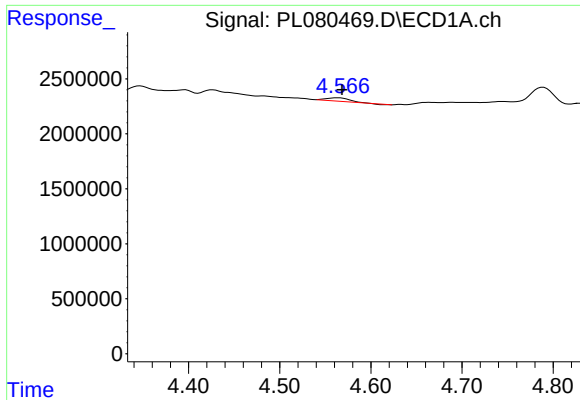
#6 beta-BHC

R.T.: 4.312 min
Delta R.T.: -0.013 min
Response: 281412
Conc: 0.21 ng/ml



#6 beta-BHC

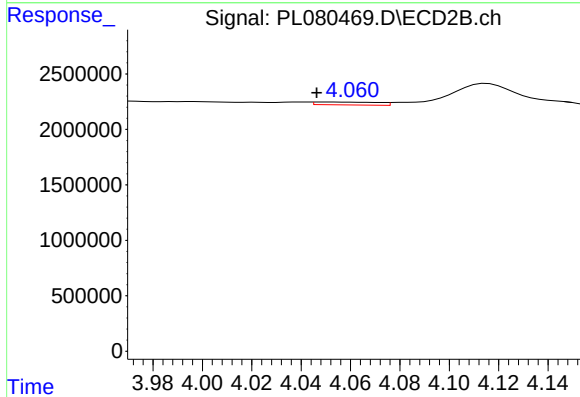
R.T.: 3.825 min
Delta R.T.: 0.009 min
Response: 153368
Conc: 0.11 ng/ml



#7 delta-BHC

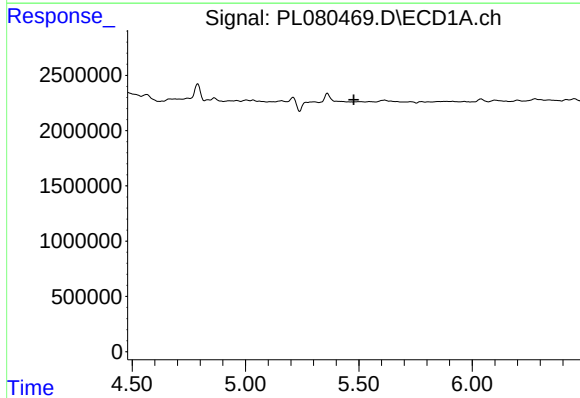
R.T.: 4.565 min
Delta R.T.: -0.004 min
Response: 494772
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



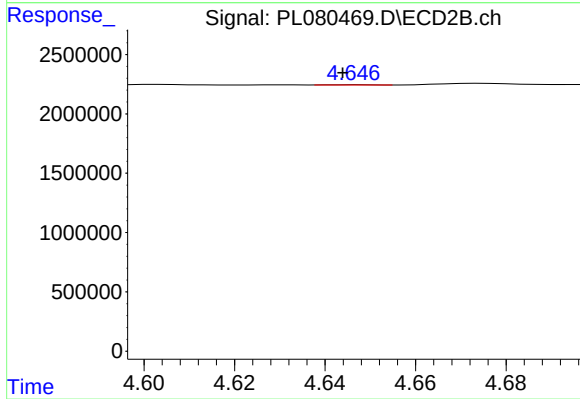
#7 delta-BHC

R.T.: 4.052 min
Delta R.T.: 0.005 min
Response: 463312
Conc: 0.16 ng/ml



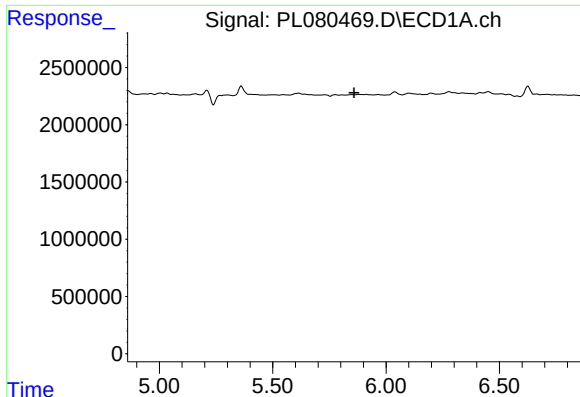
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

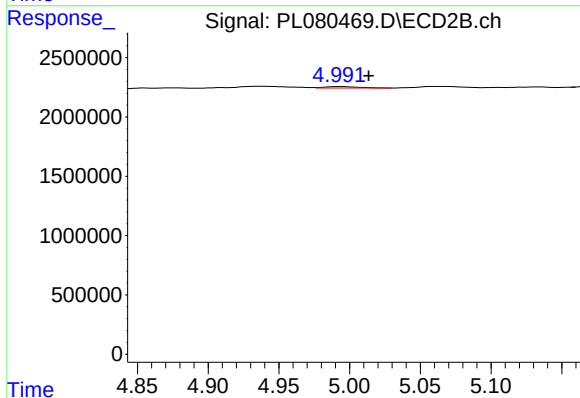
R.T.: 4.647 min
Delta R.T.: 0.003 min
Response: 11032
Conc: 0.00 ng/ml



#9 Endosulfan I

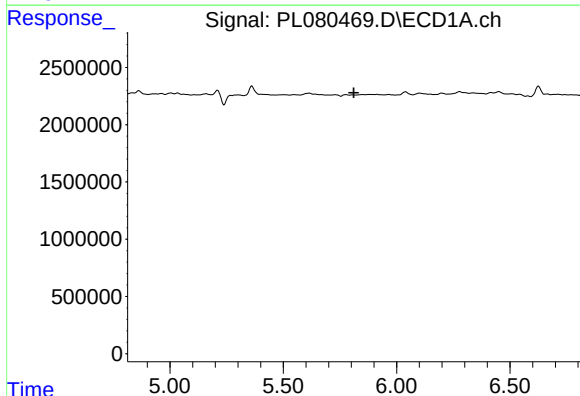
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



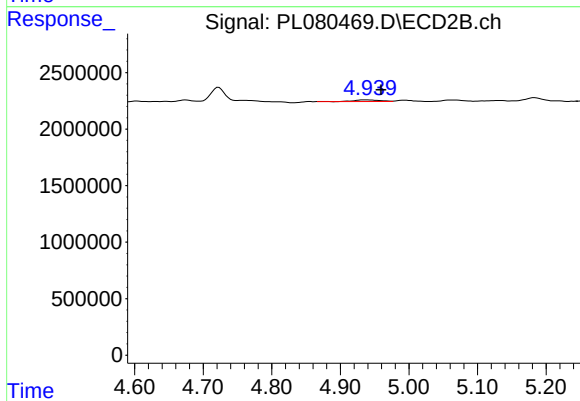
#9 Endosulfan I

R.T.: 4.992 min
Delta R.T.: -0.021 min
Response: 199303
Conc: 0.08 ng/ml



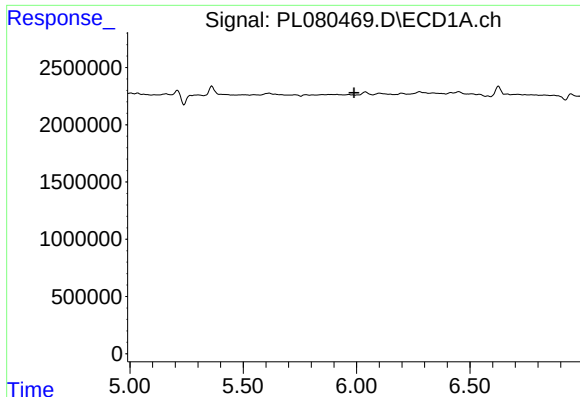
#11 alpha-Chlordane

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



#11 alpha-Chlordane

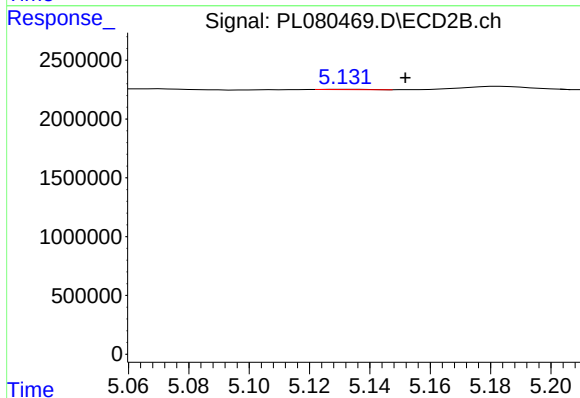
R.T.: 4.940 min
Delta R.T.: -0.019 min
Response: 380484
Conc: 0.13 ng/ml



#12 4,4'-DDE

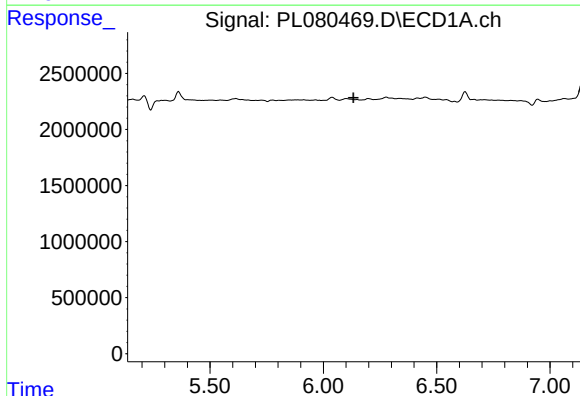
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



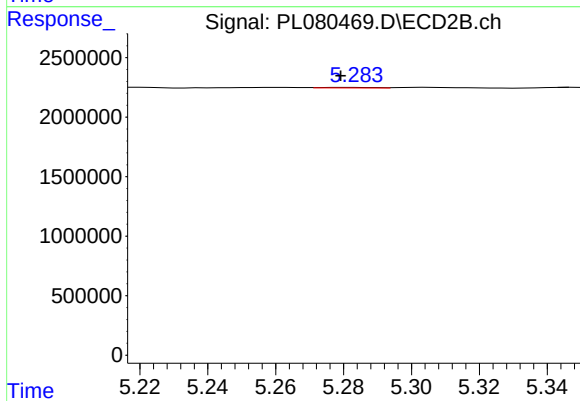
#12 4,4'-DDE

R.T.: 5.133 min
Delta R.T.: -0.019 min
Response: 26717
Conc: 0.01 ng/ml



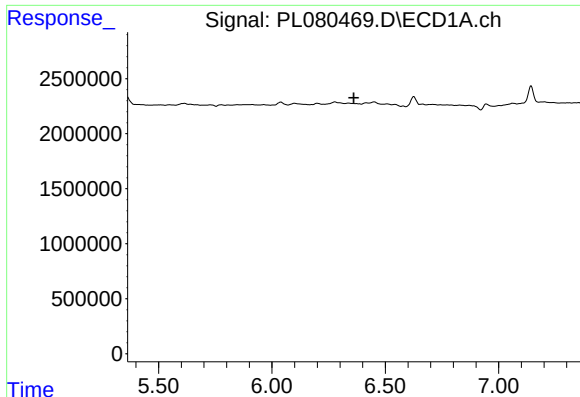
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.



#13 Dieldrin

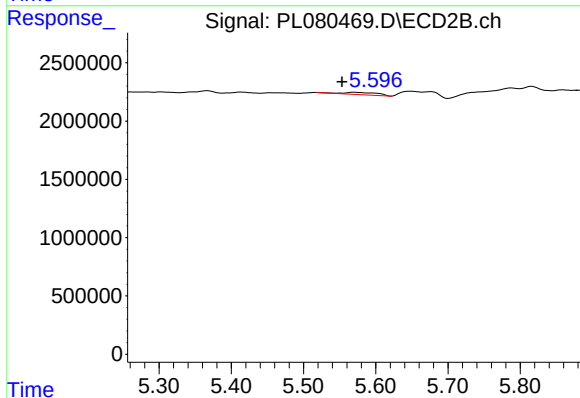
R.T.: 5.283 min
Delta R.T.: 0.004 min
Response: 49943
Conc: 0.02 ng/ml



#14 Endrin

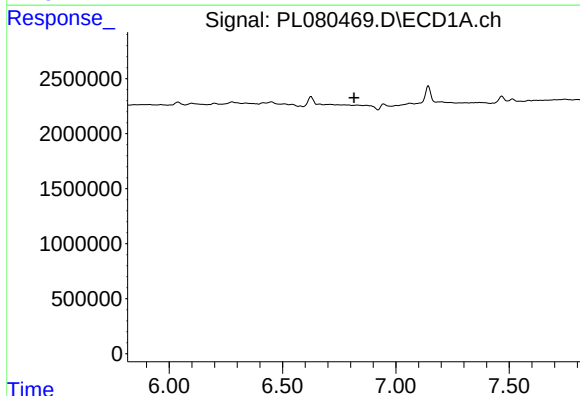
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



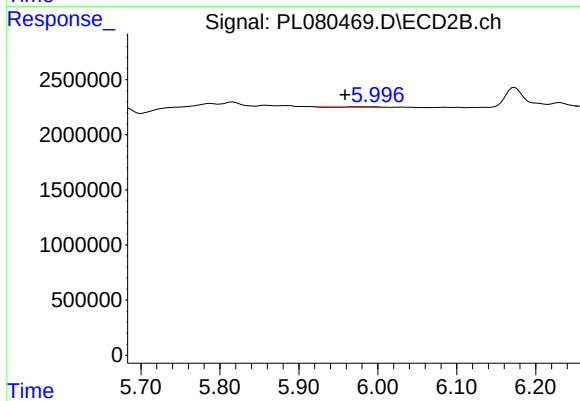
#14 Endrin

R.T.: 5.570 min
Delta R.T.: 0.016 min
Response: 647828
Conc: 0.28 ng/ml



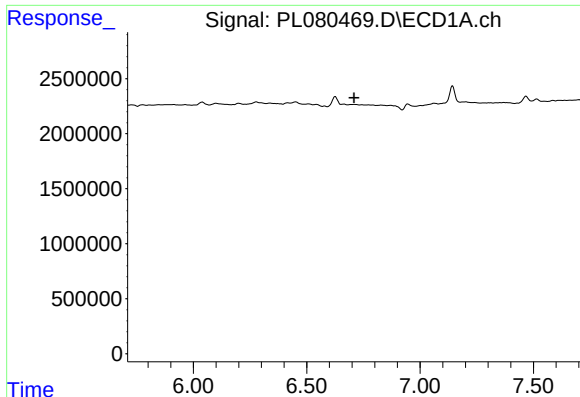
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

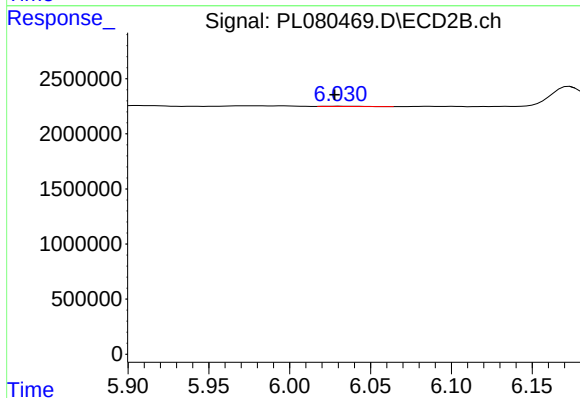
R.T.: 5.979 min
Delta R.T.: 0.021 min
Response: 81213
Conc: 0.04 ng/ml



#18 Endrin aldehyde

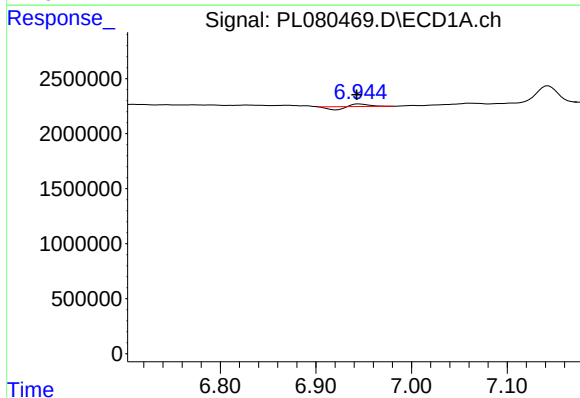
R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



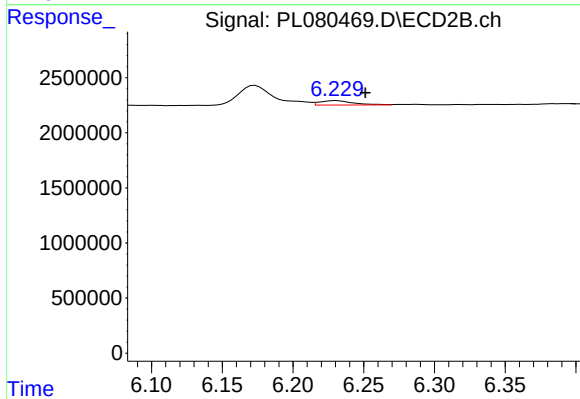
#18 Endrin aldehyde

R.T.: 6.031 min
Delta R.T.: 0.003 min
Response: 38818
Conc: 0.02 ng/ml



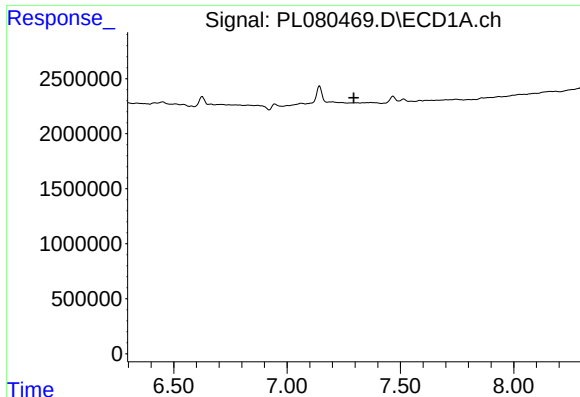
#19 Endosulfan Sulfate

R.T.: 6.946 min
Delta R.T.: 0.003 min
Response: 15582
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

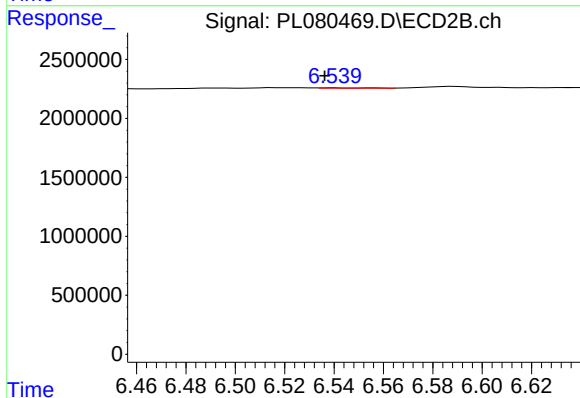
R.T.: 6.230 min
Delta R.T.: -0.021 min
Response: 661932
Conc: 0.28 ng/ml



#20 Methoxychlor

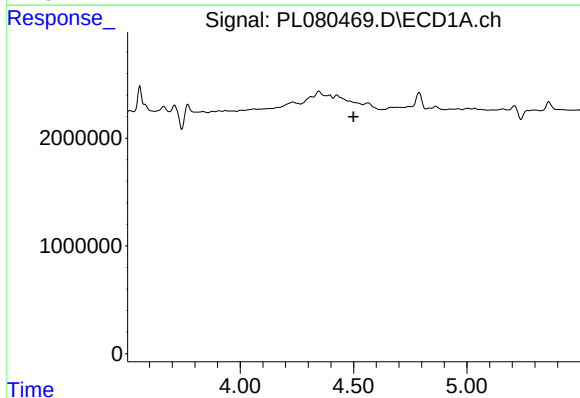
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



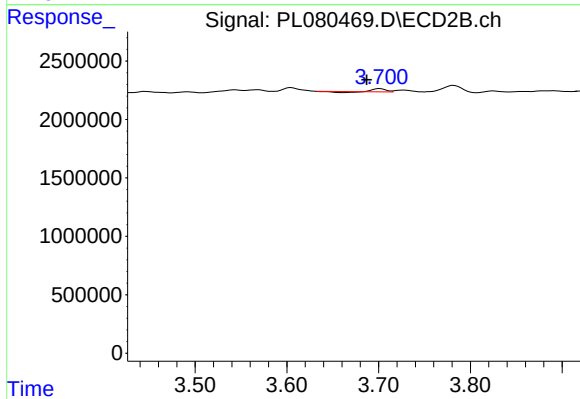
#20 Methoxychlor

R.T.: 6.540 min
Delta R.T.: 0.004 min
Response: 36455
Conc: 0.03 ng/ml



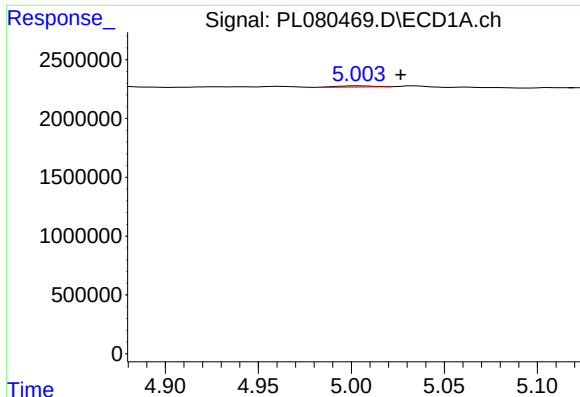
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.



#23 Chlordane-1

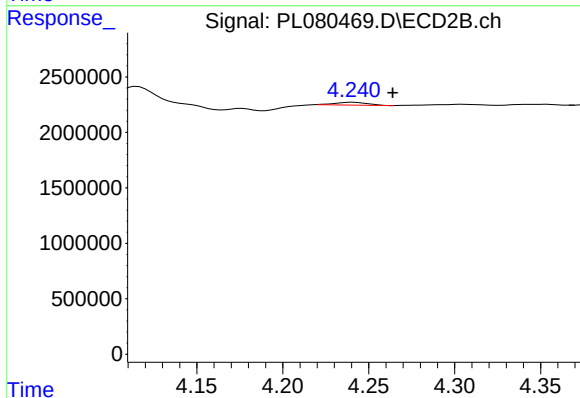
R.T.: 3.702 min
Delta R.T.: 0.015 min
Response: 159113
Conc: 1.95 ng/ml



#24 Chlordane-2

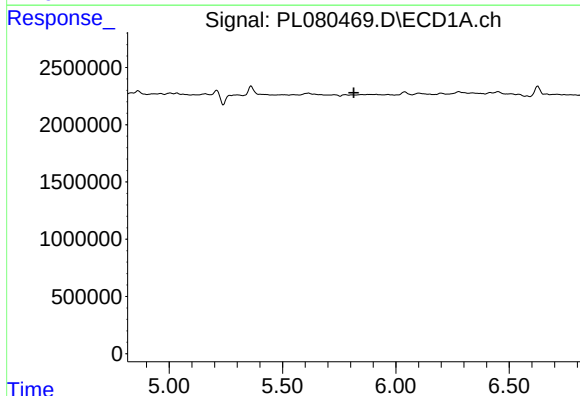
R.T.: 5.004 min
Delta R.T.: -0.023 min
Response: 131954
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



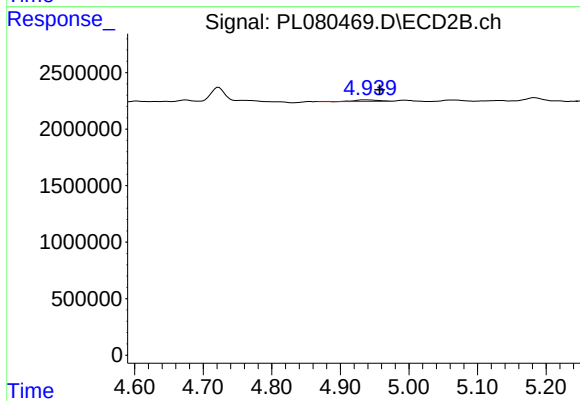
#24 Chlordane-2

R.T.: 4.241 min
Delta R.T.: -0.023 min
Response: 332645
Conc: 3.69 ng/ml



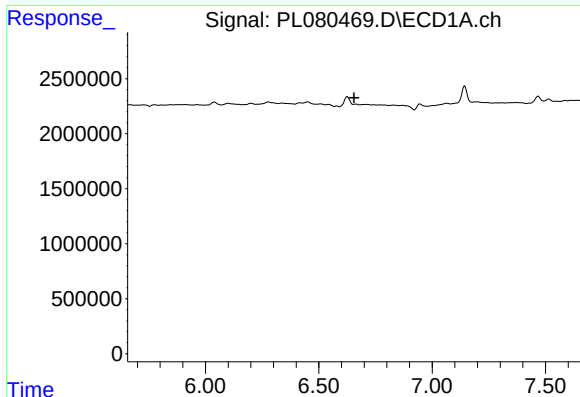
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



#26 Chlordane-4

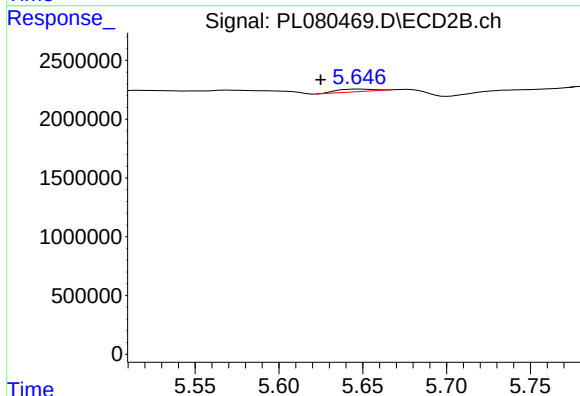
R.T.: 4.940 min
Delta R.T.: -0.017 min
Response: 380484
Conc: 1.41 ng/ml



#27 Chlordane-5

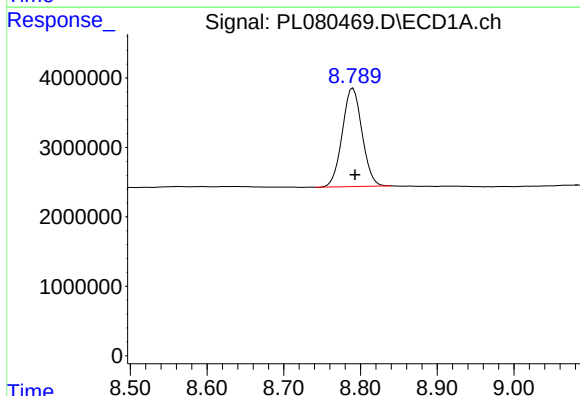
R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



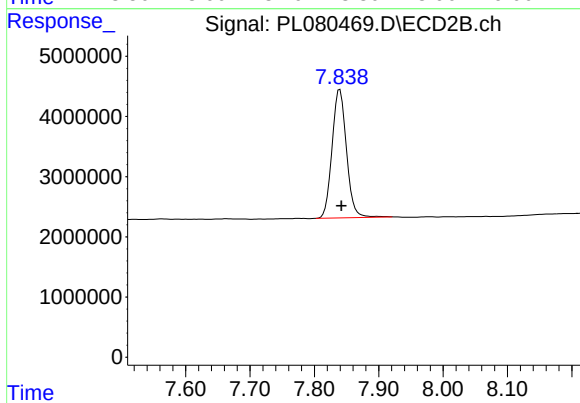
#27 Chlordane-5

R.T.: 5.648 min
Delta R.T.: 0.023 min
Response: 345947
Conc: 4.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.790 min
Delta R.T.: -0.003 min
Response: 25530434
Conc: 14.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.840 min
Delta R.T.: -0.002 min
Response: 33218789
Conc: 13.94 ng/ml