

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050123\
 Data File : PL082418.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2023 16:46
 Operator : AR\AJ
 Sample : 02563-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 21:31:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 03:12:31 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...	3.322	2.645	28820531	25140312	10.789	10.852
28)	SA Decachlor...	8.745	7.758	22746851	24329893	11.915	10.659
Target Compounds							
3)	MA gamma-BHC...	0.000	3.487	0	434903	N.D.	0.135 #
4)	MA Heptachlor	4.660f	3.819	422196	75741	0.116	0.022 #
5)	MB Aldrin	4.995f	4.102f	295104	665604	0.089	0.211 #
6)	B beta-BHC	4.295	0.000	171682	0	0.101	N.D. #
7)	B delta-BHC	0.000	4.001	0	119023	N.D.	0.039 #
8)	B Heptachlo...	5.441	0.000	445635	0	0.146	N.D. #
9)	A Endosulfan I	5.839f	0.000	197077	0	0.071	N.D. #
10)	B gamma-Chl...	5.697	4.853f	471788	837296	0.157	0.289 #
11)	B alpha-Chl...	5.780	4.886	675967	454402	0.226	0.157 #
12)	B 4,4'-DDE	5.951	5.083	982120	825346	0.386	0.359
13)	MA Dieldrin	6.097	5.213	191829	194420	0.070	0.072
14)	MA Endrin	0.000	5.502	0	147765	N.D.	0.060 #
15)	B Endosulfa...	6.544	0.000	163041	0	0.067	N.D. #
17)	MA 4,4'-DDT	6.778	5.883	367418	690763	0.161	0.327 #
18)	B Endrin al...	0.000	5.978	0	130946	N.D.	0.070 #
19)	B Endosulfa...	0.000	6.179	0	205732	N.D.	0.087 #
21)	B Endrin ke...	7.369f	6.674f	193603	45026	0.081	0.018 #
23)	Chlordane-1	0.000	3.627	0	390922	N.D.	4.408 #
24)	Chlordane-2	4.995	4.202	295104	374503	2.479	3.340 #
25)	Chlordane-3	5.697	4.853f	471788	837296	1.093	2.947 #
26)	Chlordane-4	5.780	4.886	675967	454402	1.300	1.523
27)	Chlordane-5	6.600f	0.000	440431	0	4.691	N.D. #

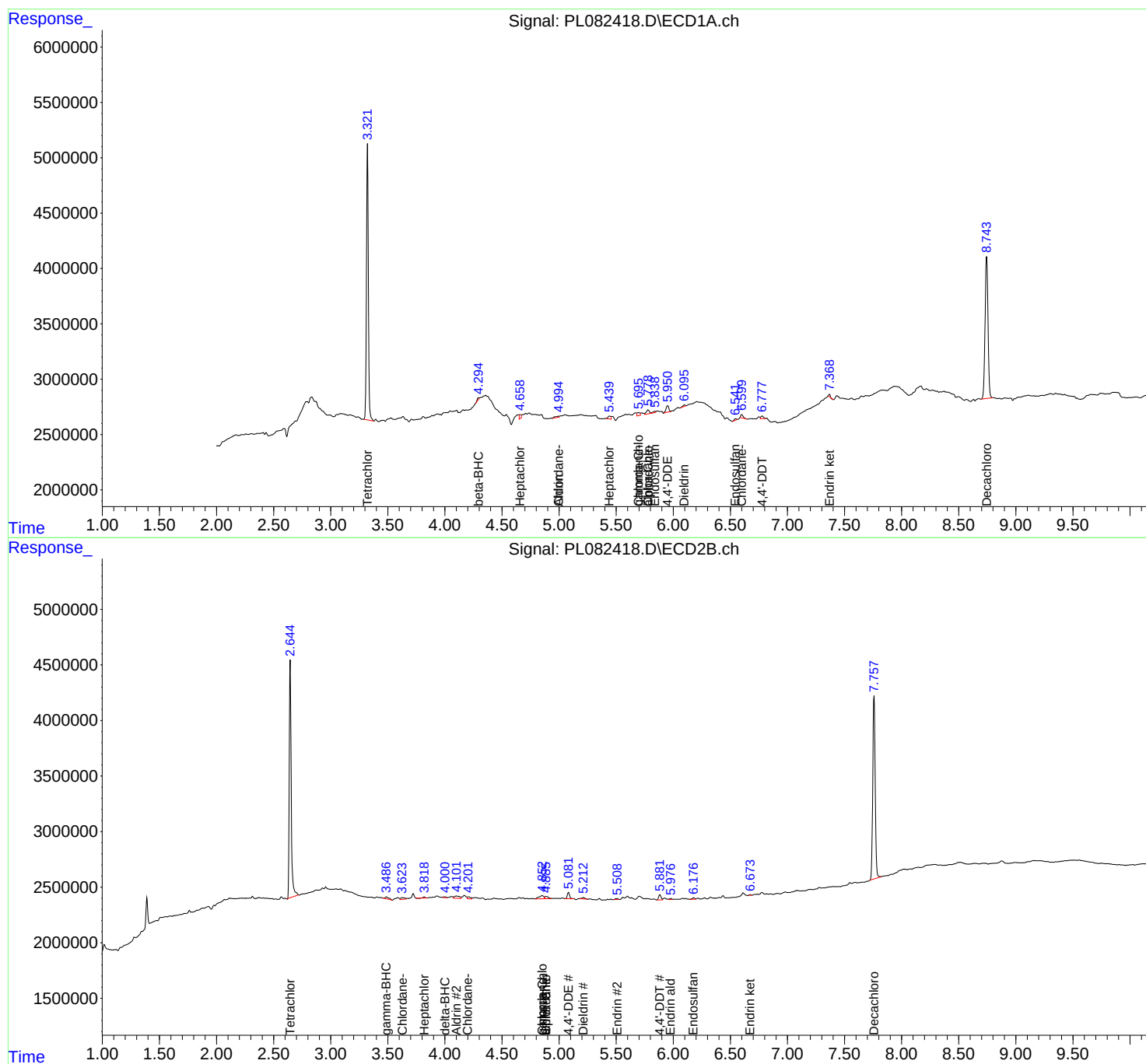
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

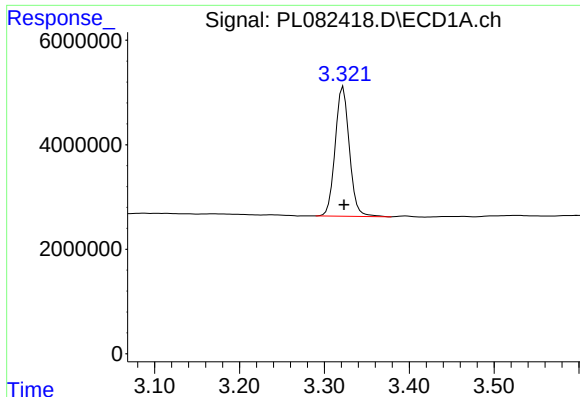
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050123\
Data File : PL082418.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2023 16:46
Operator : AR\AJ
Sample : 02563-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 21:31:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 03:12:31 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

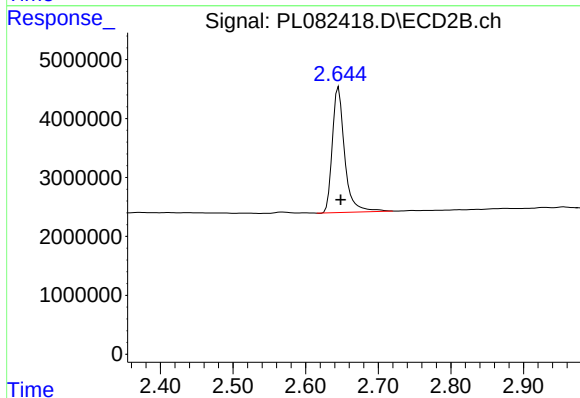




#1 Tetrachloro-m-xylene

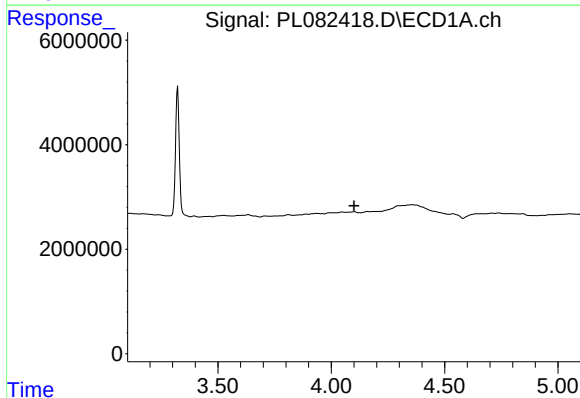
R.T.: 3.322 min
Delta R.T.: 0.000 min
Response: 28820531
Conc: 10.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



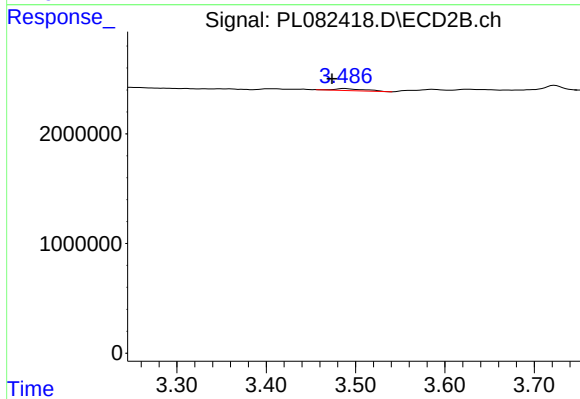
#1 Tetrachloro-m-xylene

R.T.: 2.645 min
Delta R.T.: -0.003 min
Response: 25140312
Conc: 10.85 ng/ml



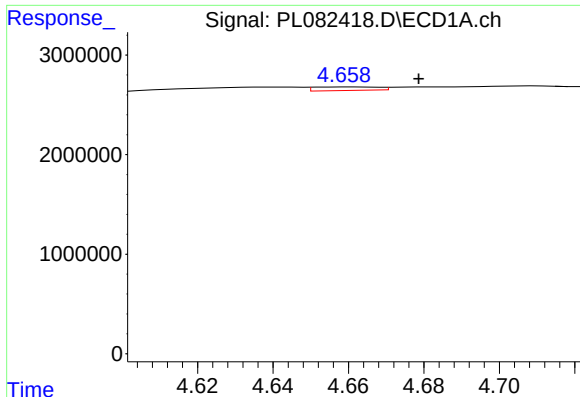
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.100 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

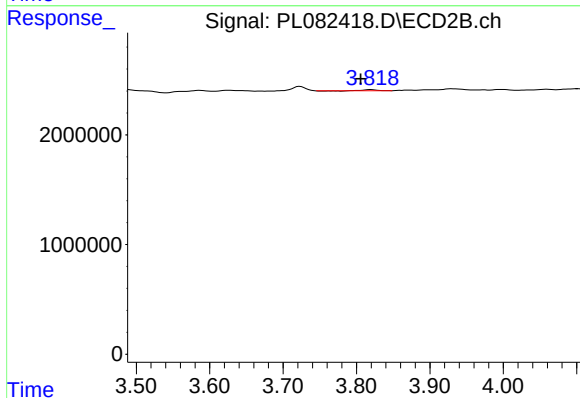
R.T.: 3.487 min
Delta R.T.: 0.014 min
Response: 434903
Conc: 0.14 ng/ml



#4 Heptachlor

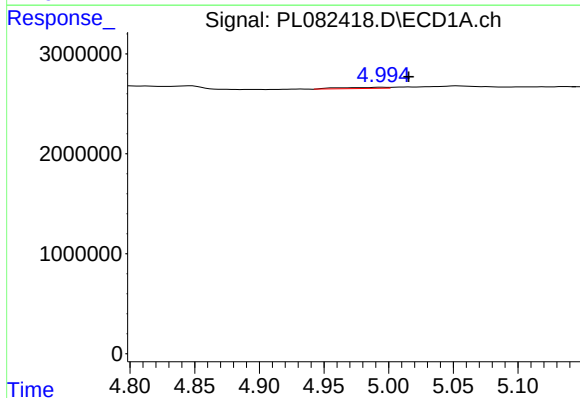
R.T.: 4.660 min
Delta R.T.: -0.019 min
Response: 422196
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



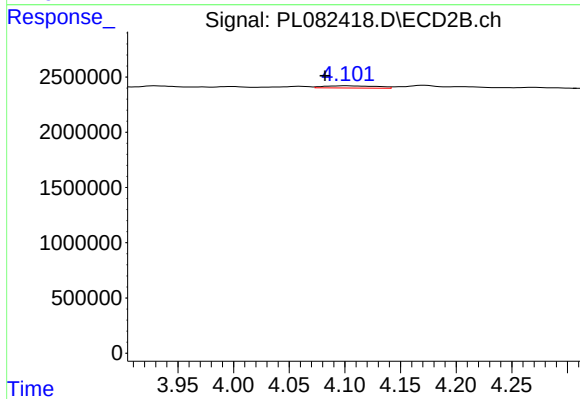
#4 Heptachlor

R.T.: 3.819 min
Delta R.T.: 0.014 min
Response: 75741
Conc: 0.02 ng/ml



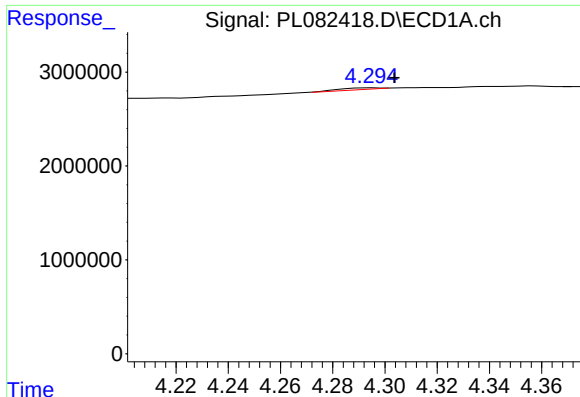
#5 Aldrin

R.T.: 4.995 min
Delta R.T.: -0.020 min
Response: 295104
Conc: 0.09 ng/ml



#5 Aldrin

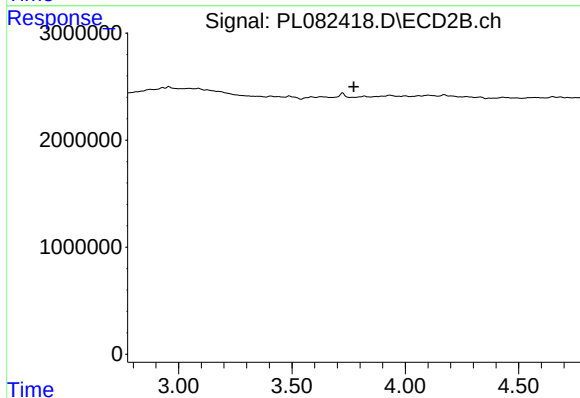
R.T.: 4.102 min
Delta R.T.: 0.019 min
Response: 665604
Conc: 0.21 ng/ml



#6 beta-BHC

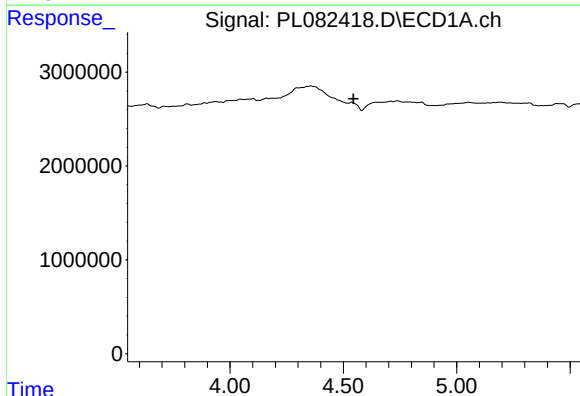
R.T.: 4.295 min
Delta R.T.: -0.009 min
Response: 171682
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



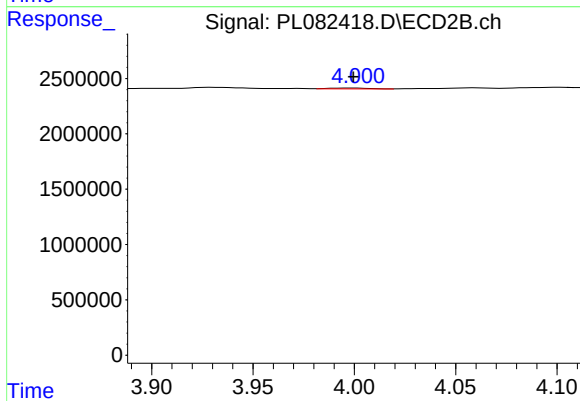
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.773 min
Response: 0
Conc: N.D.



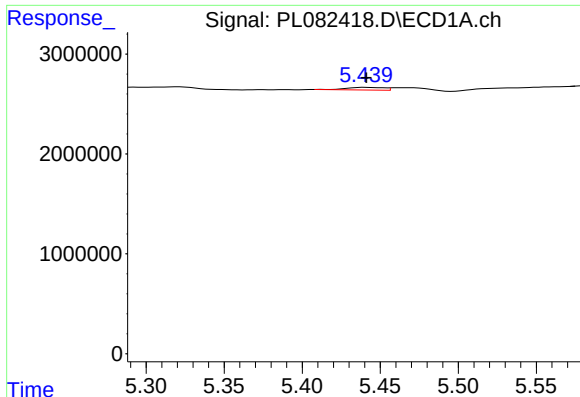
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.545 min
Response: 0
Conc: N.D.



#7 delta-BHC

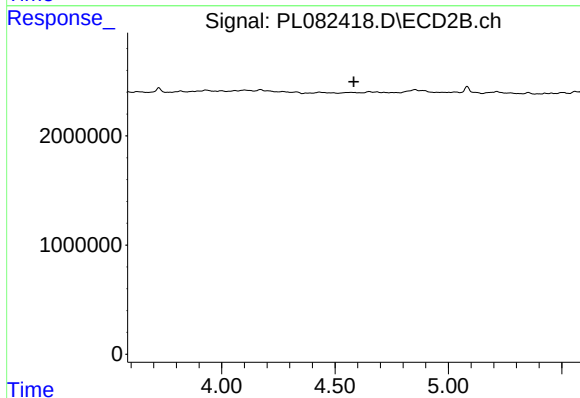
R.T.: 4.001 min
Delta R.T.: 0.001 min
Response: 119023
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

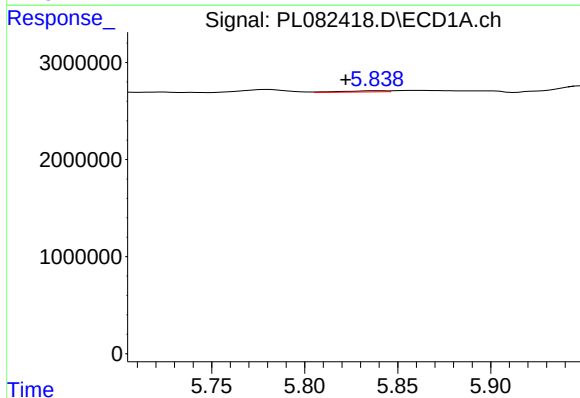
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 445635
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



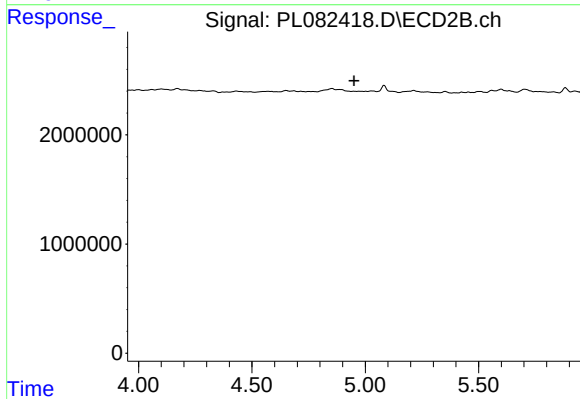
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



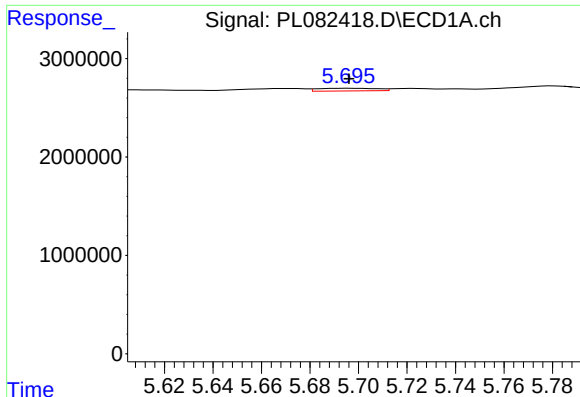
#9 Endosulfan I

R.T.: 5.839 min
Delta R.T.: 0.017 min
Response: 197077
Conc: 0.07 ng/ml



#9 Endosulfan I

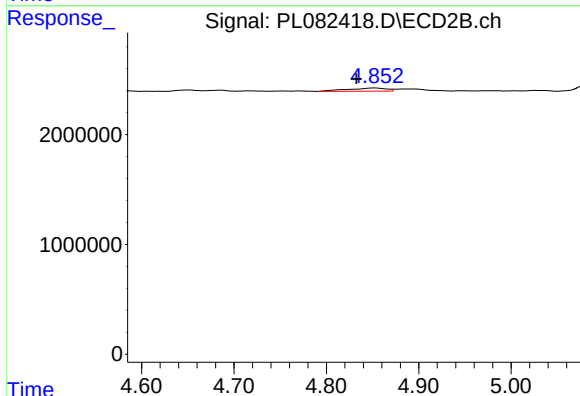
R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

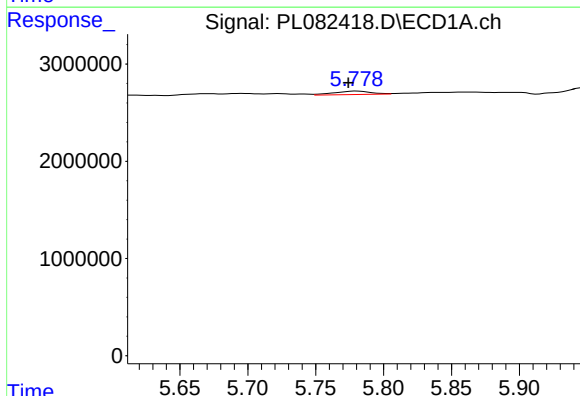
R.T.: 5.697 min
Delta R.T.: 0.001 min
Response: 471788
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



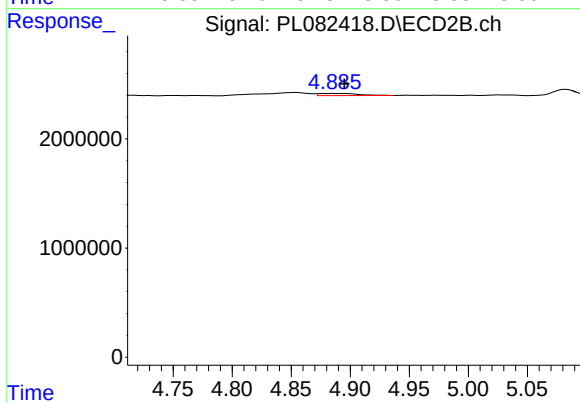
#10 gamma-Chlordane

R.T.: 4.853 min
Delta R.T.: 0.021 min
Response: 837296
Conc: 0.29 ng/ml



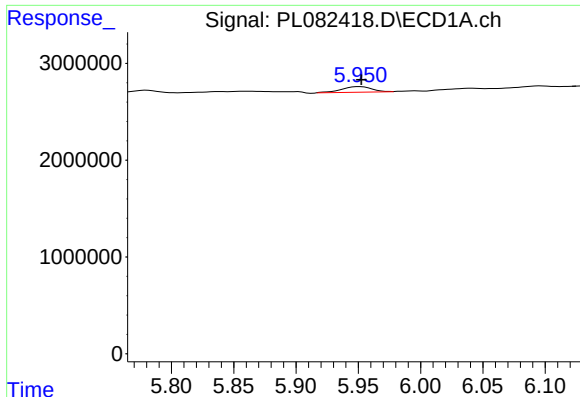
#11 alpha-Chlordane

R.T.: 5.780 min
Delta R.T.: 0.006 min
Response: 675967
Conc: 0.23 ng/ml



#11 alpha-Chlordane

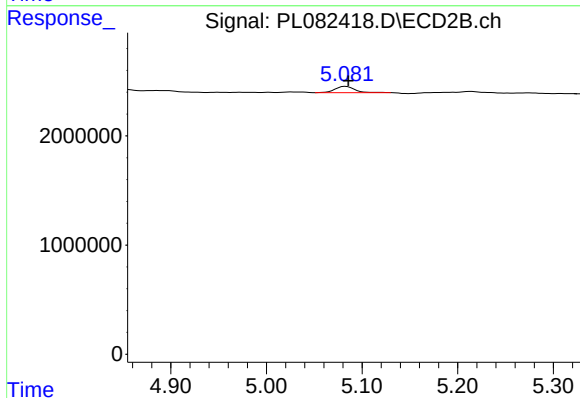
R.T.: 4.886 min
Delta R.T.: -0.009 min
Response: 454402
Conc: 0.16 ng/ml



#12 4,4'-DDE

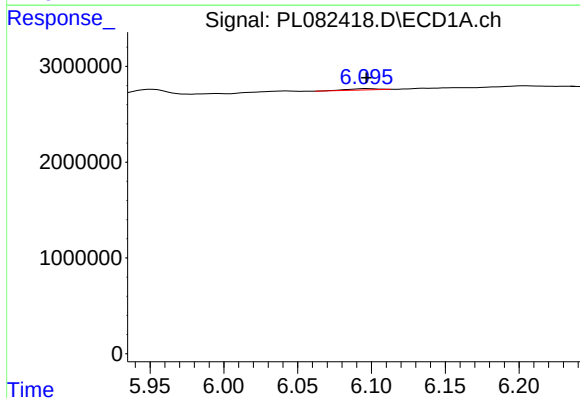
R.T.: 5.951 min
Delta R.T.: -0.001 min
Response: 982120
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



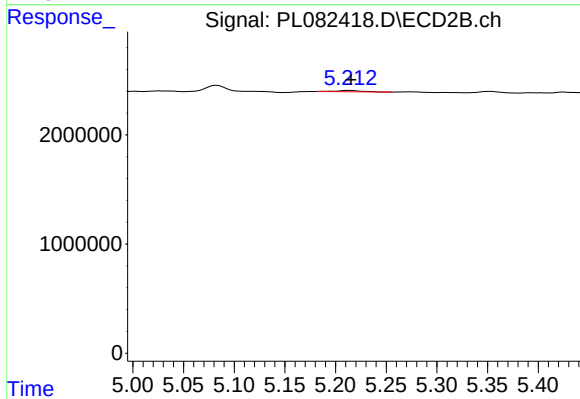
#12 4,4'-DDE

R.T.: 5.083 min
Delta R.T.: -0.003 min
Response: 825346
Conc: 0.36 ng/ml



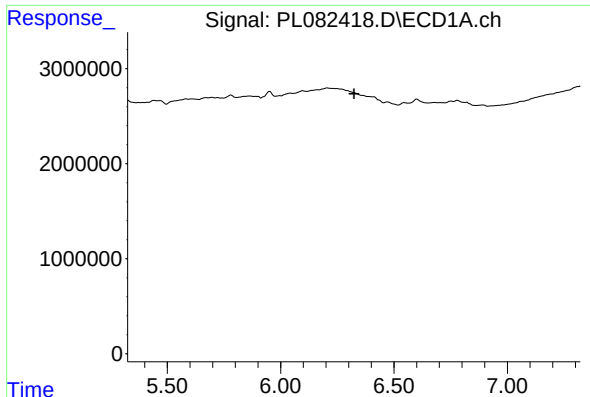
#13 Dieldrin

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 191829
Conc: 0.07 ng/ml



#13 Dieldrin

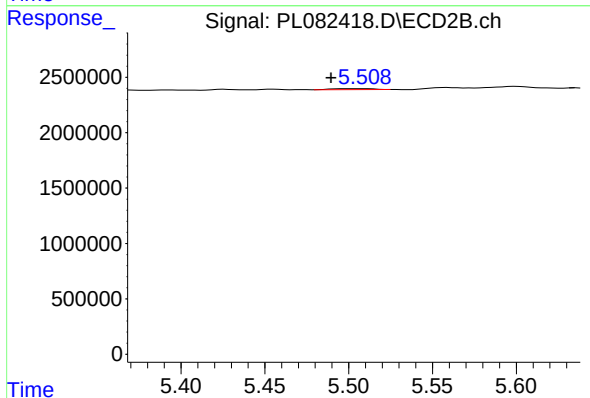
R.T.: 5.213 min
Delta R.T.: -0.002 min
Response: 194420
Conc: 0.07 ng/ml



#14 Endrin

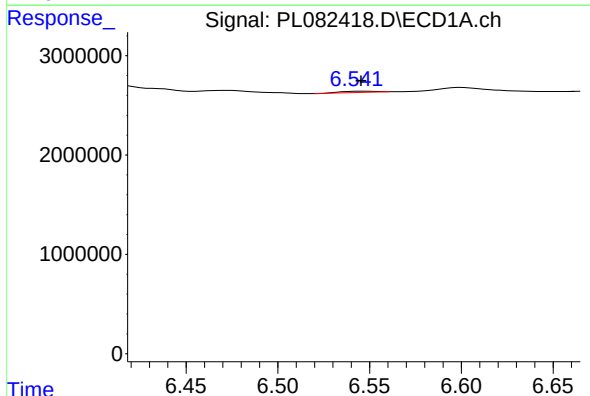
R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



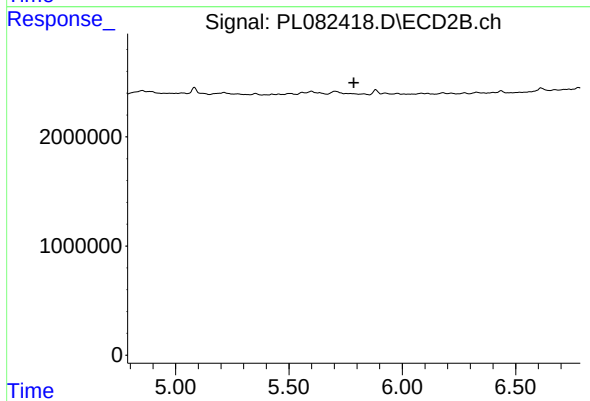
#14 Endrin

R.T.: 5.502 min
Delta R.T.: 0.013 min
Response: 147765
Conc: 0.06 ng/ml



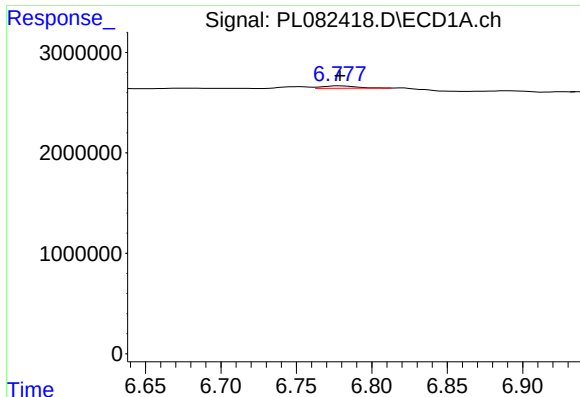
#15 Endosulfan II

R.T.: 6.544 min
Delta R.T.: 0.000 min
Response: 163041
Conc: 0.07 ng/ml



#15 Endosulfan II

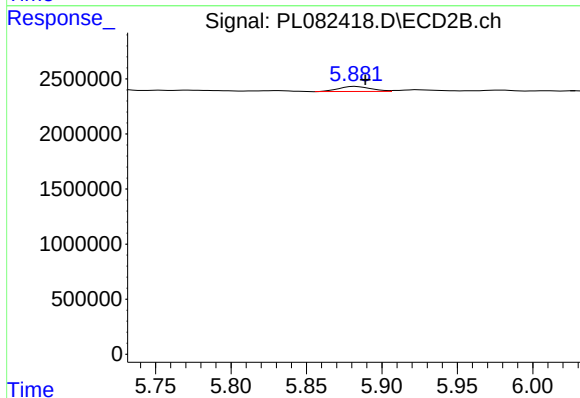
R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

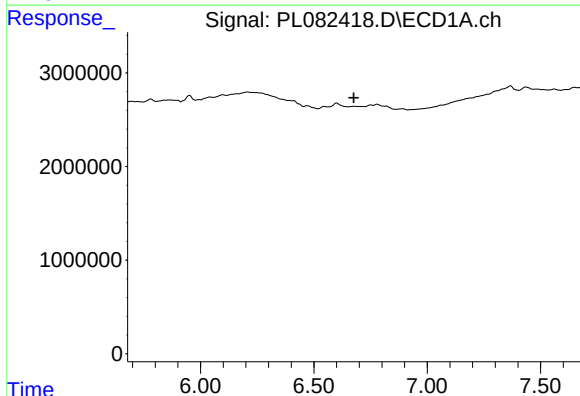
R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 367418
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



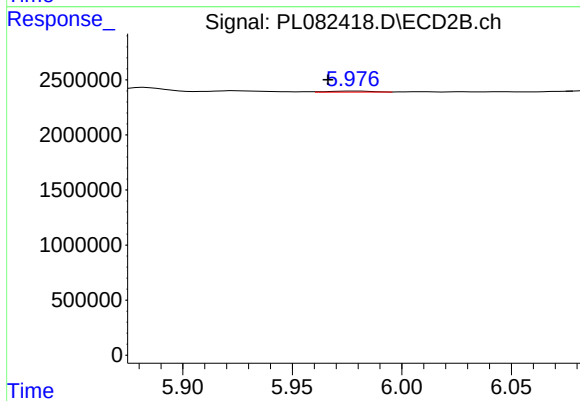
#17 4,4'-DDT

R.T.: 5.883 min
Delta R.T.: -0.007 min
Response: 690763
Conc: 0.33 ng/ml



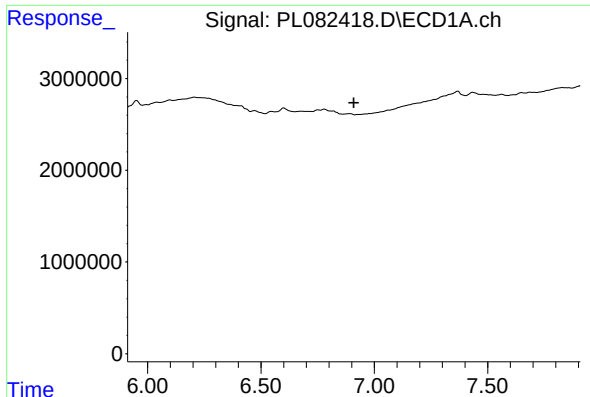
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.676 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

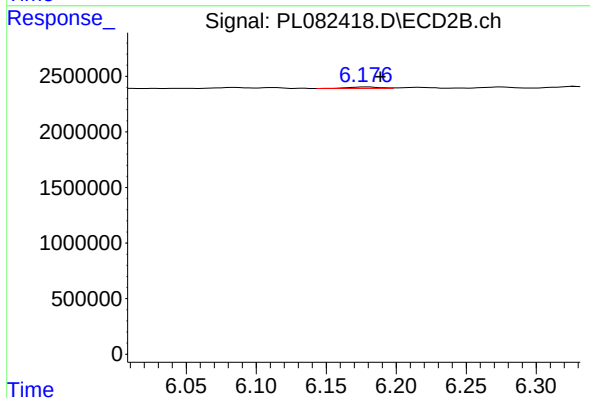
R.T.: 5.978 min
Delta R.T.: 0.012 min
Response: 130946
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

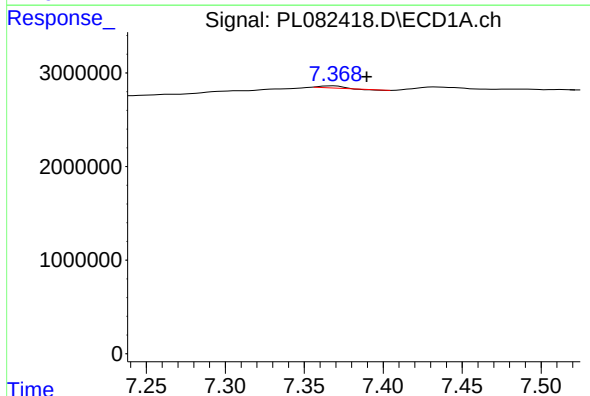
R.T.: 0.000 min
Exp R.T.: 6.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



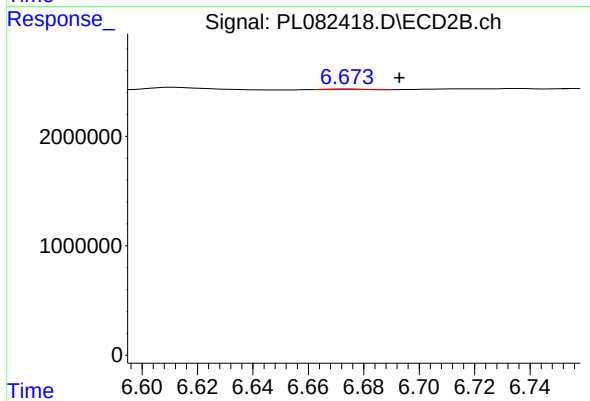
#19 Endosulfan Sulfate

R.T.: 6.179 min
Delta R.T.: -0.010 min
Response: 205732
Conc: 0.09 ng/ml



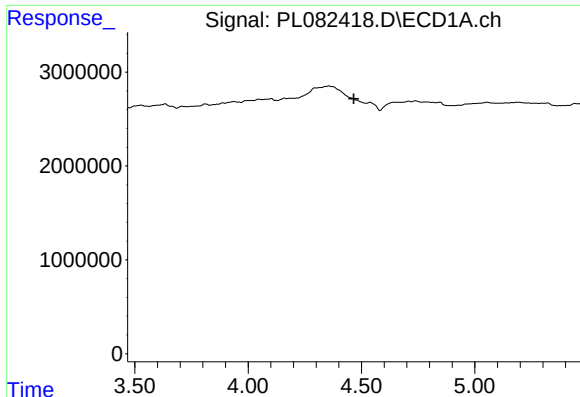
#21 Endrin ketone

R.T.: 7.369 min
Delta R.T.: -0.021 min
Response: 193603
Conc: 0.08 ng/ml



#21 Endrin ketone

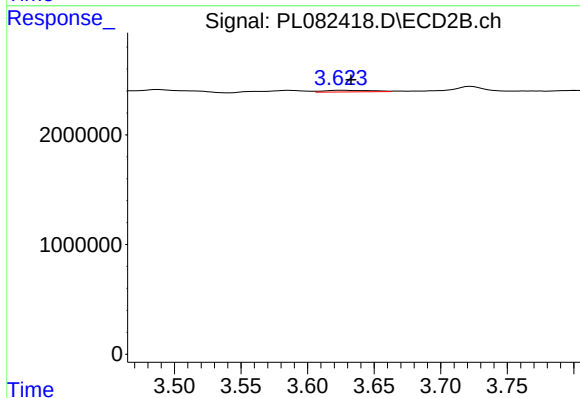
R.T.: 6.674 min
Delta R.T.: -0.019 min
Response: 45026
Conc: 0.02 ng/ml



#23 Chlorine-1

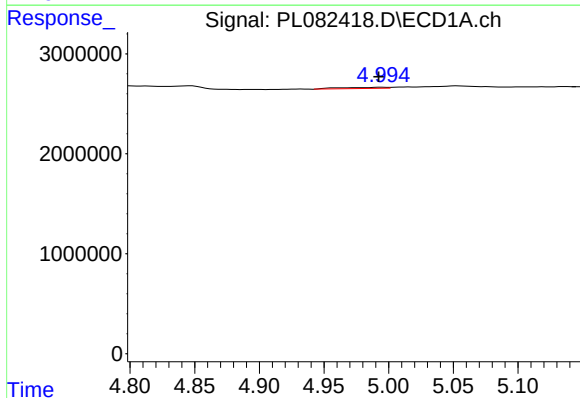
R.T.: 0.000 min
Exp R.T.: 4.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



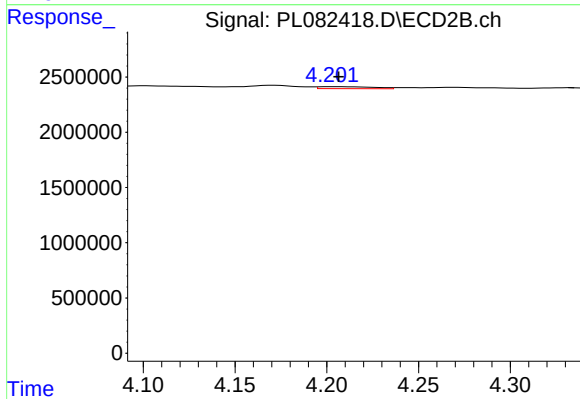
#23 Chlorine-1

R.T.: 3.627 min
Delta R.T.: -0.006 min
Response: 390922
Conc: 4.41 ng/ml



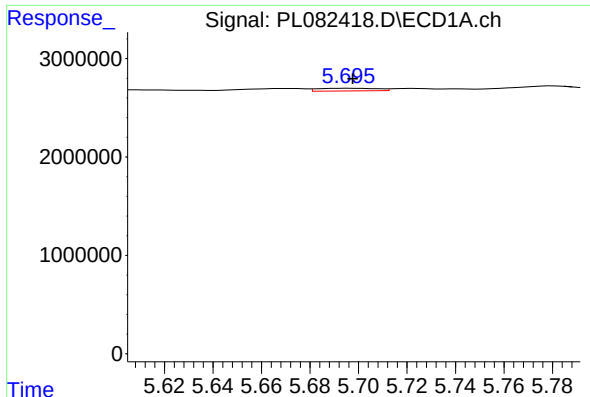
#24 Chlorine-2

R.T.: 4.995 min
Delta R.T.: 0.003 min
Response: 295104
Conc: 2.48 ng/ml



#24 Chlorine-2

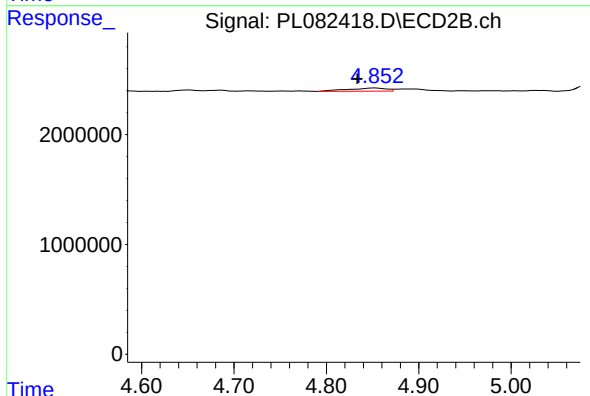
R.T.: 4.202 min
Delta R.T.: -0.004 min
Response: 374503
Conc: 3.34 ng/ml



#25 Chlordane-3

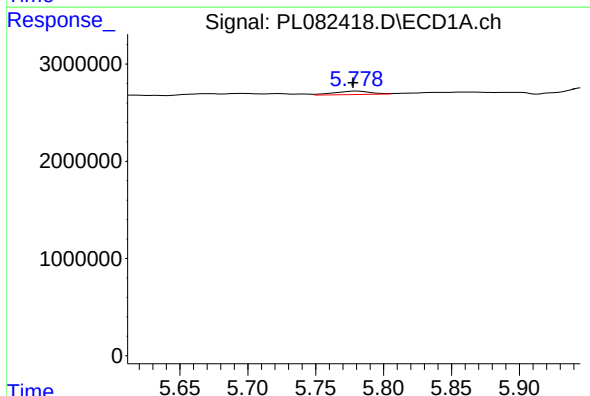
R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 471788
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



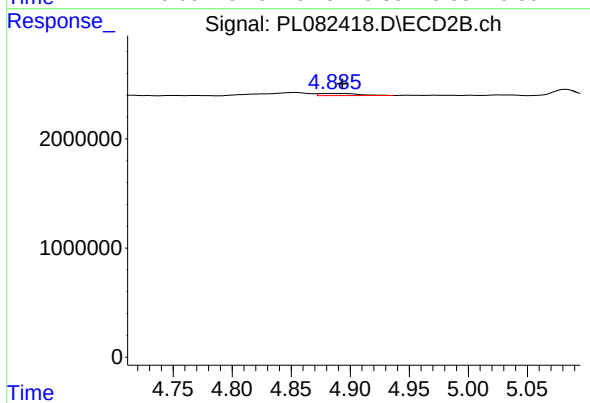
#25 Chlordane-3

R.T.: 4.853 min
Delta R.T.: 0.020 min
Response: 837296
Conc: 2.95 ng/ml



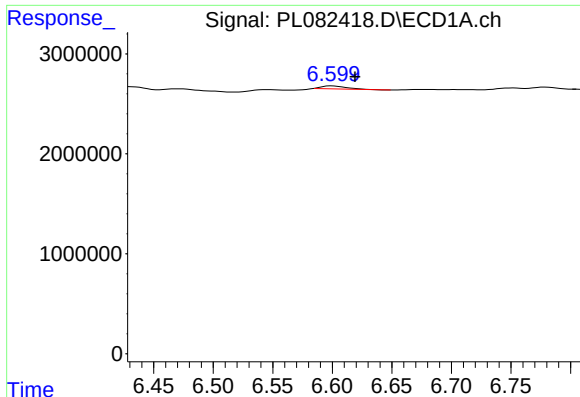
#26 Chlordane-4

R.T.: 5.780 min
Delta R.T.: 0.003 min
Response: 675967
Conc: 1.30 ng/ml



#26 Chlordane-4

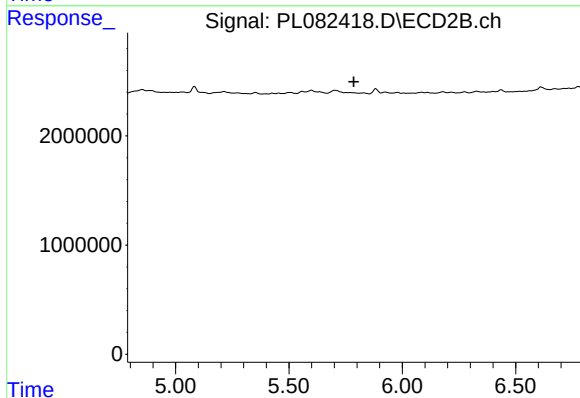
R.T.: 4.886 min
Delta R.T.: -0.007 min
Response: 454402
Conc: 1.52 ng/ml



#27 Chlordane-5

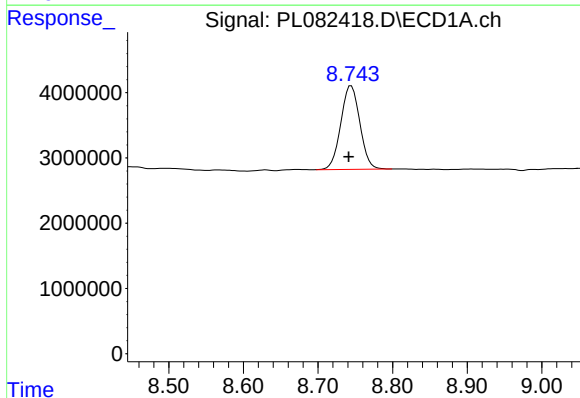
R.T.: 6.600 min
Delta R.T.: -0.019 min
Response: 440431
Conc: 4.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



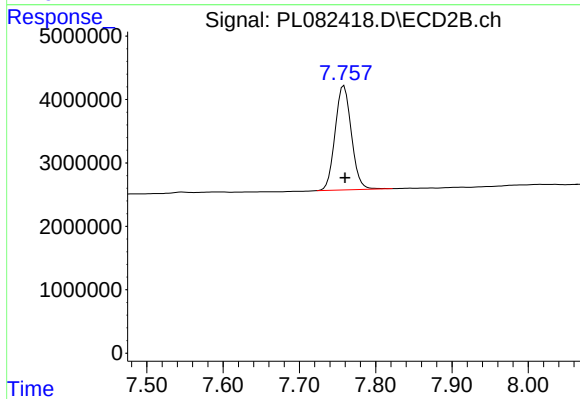
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.786 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.745 min
Delta R.T.: 0.004 min
Response: 22746851
Conc: 11.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.758 min
Delta R.T.: -0.001 min
Response: 24329893
Conc: 10.66 ng/ml