

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061323\
 Data File : PL083392.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2023 13:59
 Operator : AR\AJ
 Sample : PB153396BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 21:23:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 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...	3.325	2.631	56753895	45390038	19.310	17.484
28)	SA Decachlor...	8.746	7.740	47368596	52238777	22.585	21.009
Target Compounds							
2)	A alpha-BHC	3.782	3.113f	109204	46133	0.025	0.012 #
3)	MA gamma-BHC...	0.000	3.467	0	967498	N.D.	0.290 #
4)	MA Heptachlor	4.691	3.797	58186	23924	0.015	0.007 #
5)	MB Aldrin	0.000	4.068	0	13416	N.D.	0.004 #
6)	B beta-BHC	0.000	3.757	0	89154	N.D.	0.062 #
7)	B delta-BHC	4.540	3.982	4760005	37467	1.384	0.011 #
8)	B Heptachlo...	5.446	4.578	215180	35666	0.067	0.012 #
9)	A Endosulfan I	5.823	4.948	490790	39005	0.164	0.014 #
10)	B gamma-Chl...	5.685	4.824	1778013	337926	0.560	0.113 #
11)	B alpha-Chl...	5.755f	4.891	1045669	143017	0.326	0.048 #
13)	MA Dieldrin	6.105	5.203	1568787	33421	0.522	0.012 #
14)	MA Endrin	0.000	5.497f	0	491775	N.D.	0.194 #
15)	B Endosulfa...	0.000	5.748f	0	56564	N.D.	0.023 #
18)	B Endrin al...	0.000	5.938	0	32106	N.D.	0.016 #
19)	B Endosulfa...	0.000	6.162	0	3229949	N.D.	1.319 #
20)	A Methoxychlor	7.262	6.467	307357	33229	0.232	0.026 #
21)	B Endrin ke...	0.000	6.678	0	369107	N.D.	0.137 #
22)	Mirex	7.834f	6.857	190464	-7450	0.091	N.D. #
24)	Chlordane-2	0.000	4.215f	0	455726	N.D.	5.119 #
25)	Chlordane-3	5.685	4.824	1778013	337926	4.285	1.268 #
26)	Chlordane-4	5.755	4.891	1045669	143017	2.065	0.508 #
27)	Chlordane-5	0.000	5.748f	0	56564	N.D.	0.582 #

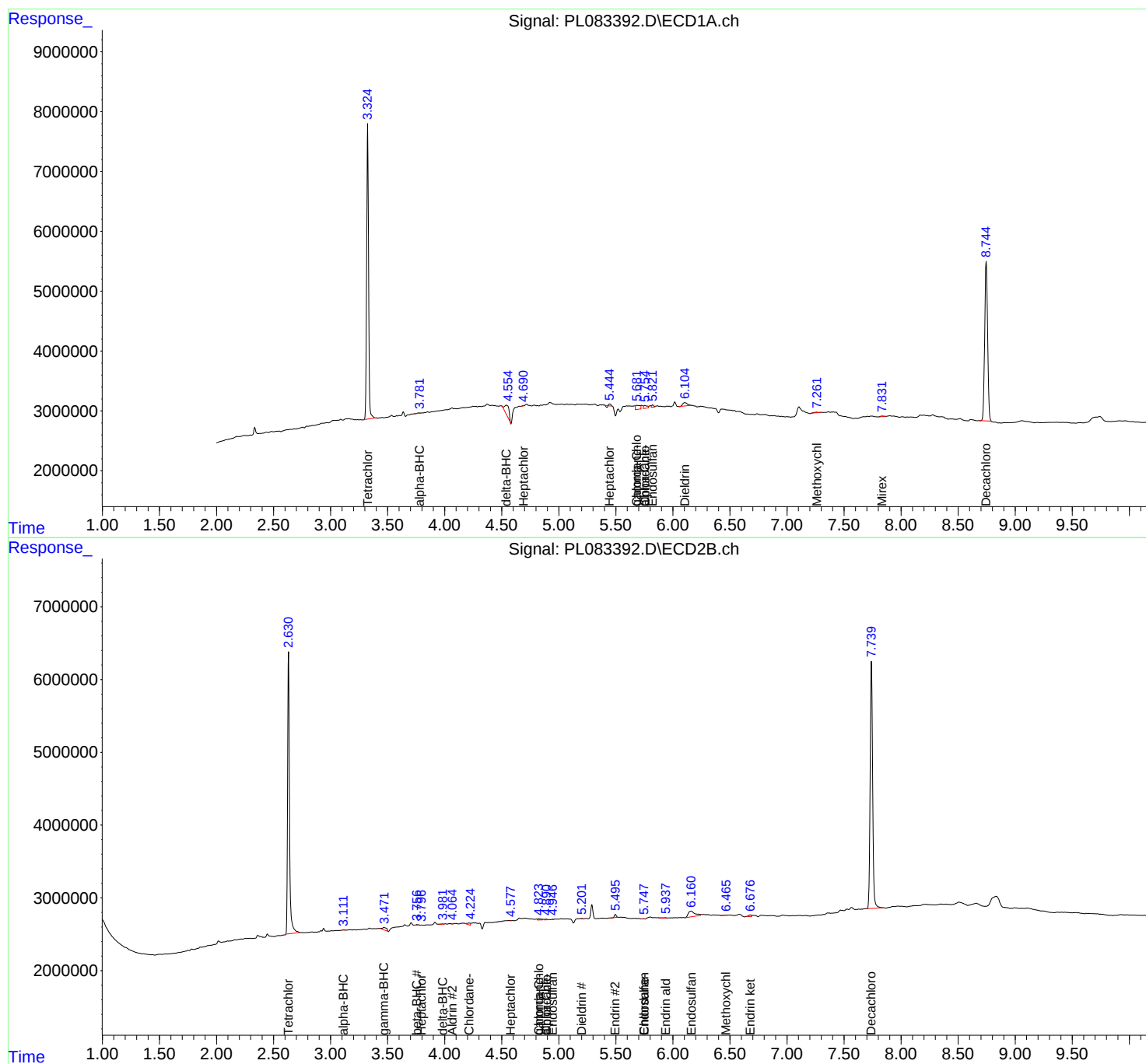
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

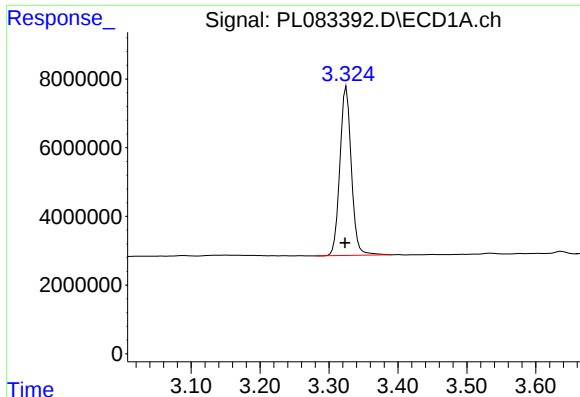
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061323\
Data File : PL083392.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2023 13:59
Operator : AR\AJ
Sample : PB153396BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 21:23:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 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

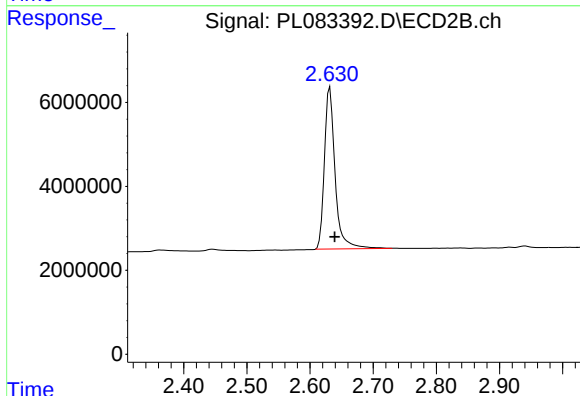




#1 Tetrachloro-m-xylene

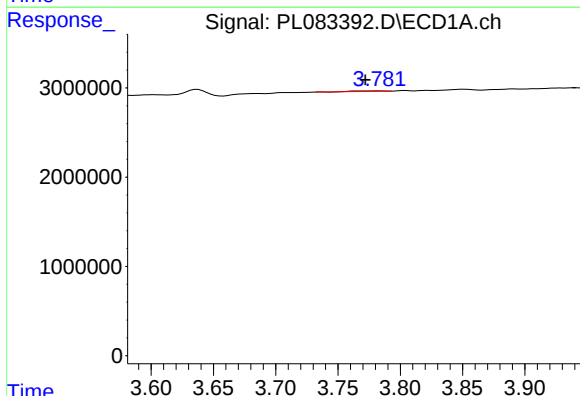
R.T.: 3.325 min
Delta R.T.: 0.002 min
Response: 56753895
Conc: 19.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



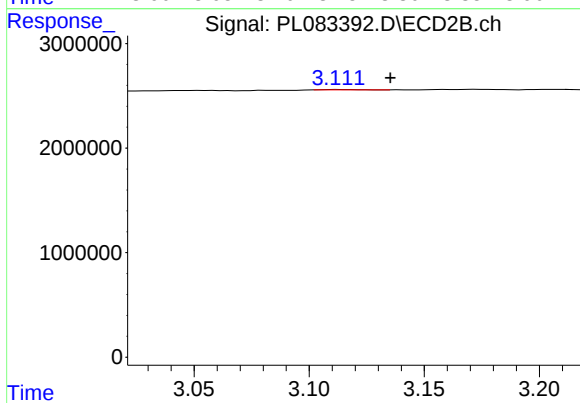
#1 Tetrachloro-m-xylene

R.T.: 2.631 min
Delta R.T.: -0.008 min
Response: 45390038
Conc: 17.48 ng/ml



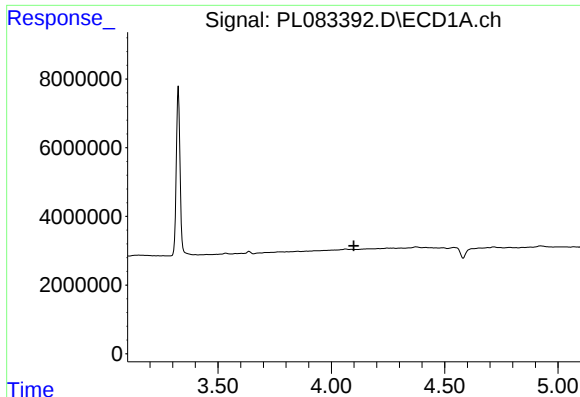
#2 alpha-BHC

R.T.: 3.782 min
Delta R.T.: 0.010 min
Response: 109204
Conc: 0.02 ng/ml



#2 alpha-BHC

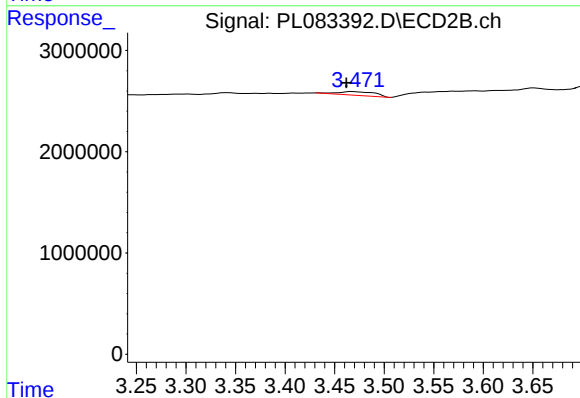
R.T.: 3.113 min
Delta R.T.: -0.022 min
Response: 46133
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

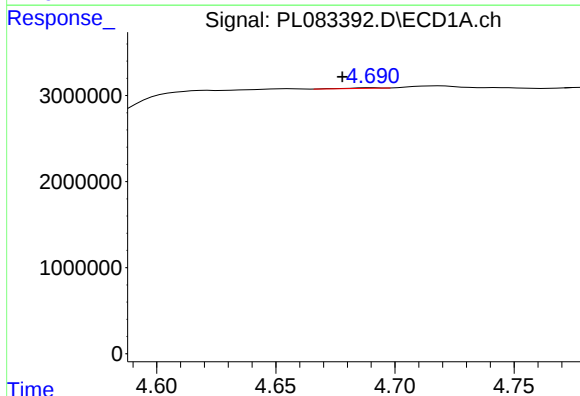
R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



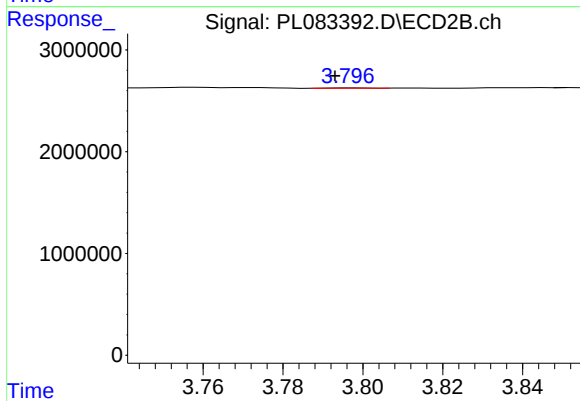
#3 gamma-BHC (Lindane)

R.T.: 3.467 min
Delta R.T.: 0.005 min
Response: 967498
Conc: 0.29 ng/ml



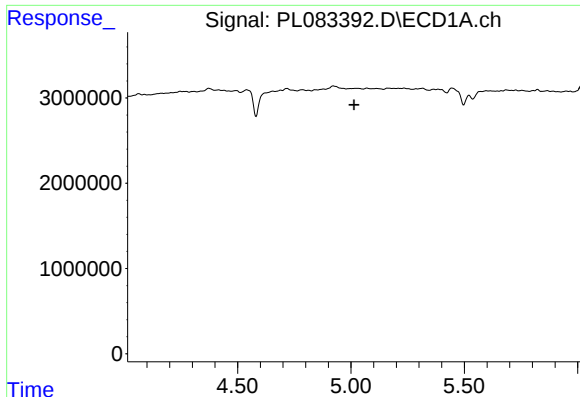
#4 Heptachlor

R.T.: 4.691 min
Delta R.T.: 0.013 min
Response: 58186
Conc: 0.02 ng/ml



#4 Heptachlor

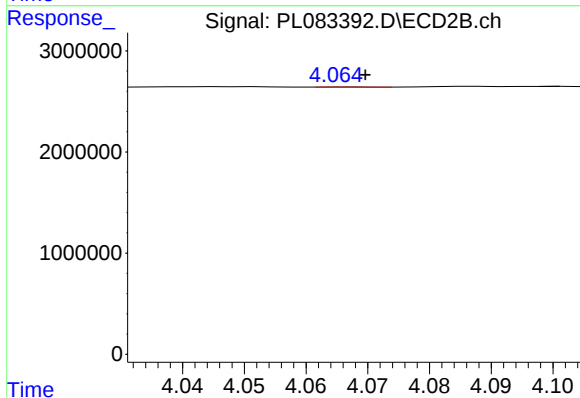
R.T.: 3.797 min
Delta R.T.: 0.004 min
Response: 23924
Conc: 0.01 ng/ml



#5 Aldrin

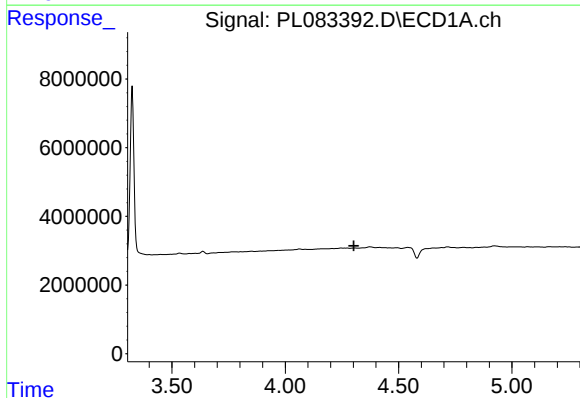
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



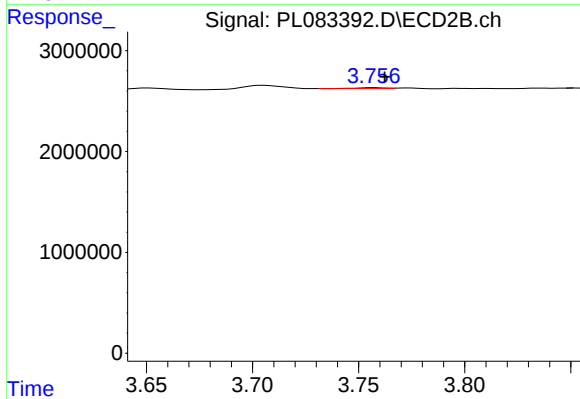
#5 Aldrin

R.T.: 4.068 min
Delta R.T.: -0.002 min
Response: 13416
Conc: 0.00 ng/ml



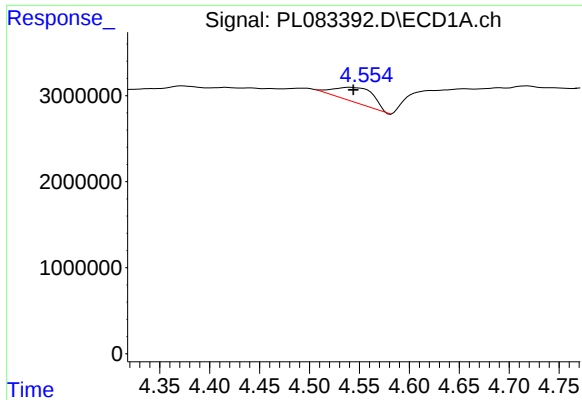
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.303 min
Response: 0
Conc: N.D.



#6 beta-BHC

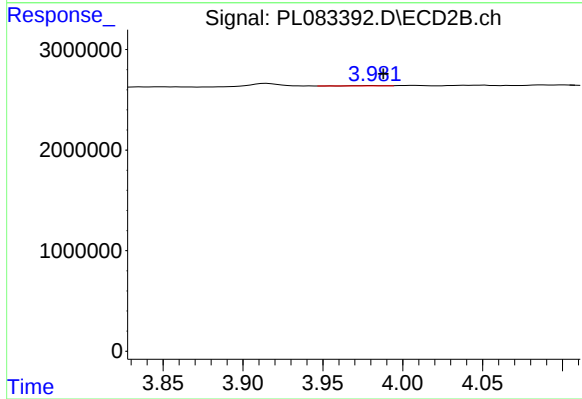
R.T.: 3.757 min
Delta R.T.: -0.005 min
Response: 89154
Conc: 0.06 ng/ml



#7 delta-BHC

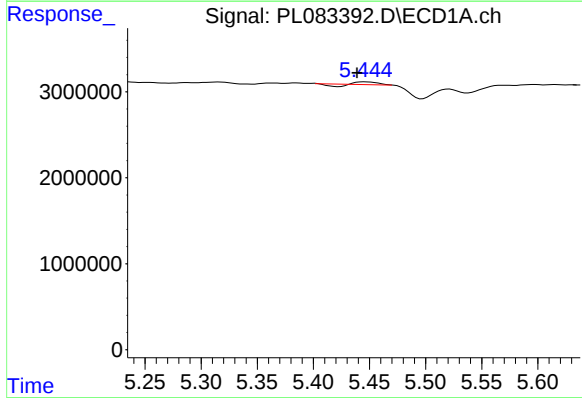
R.T.: 4.540 min
Delta R.T.: -0.004 min
Response: 4760005
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



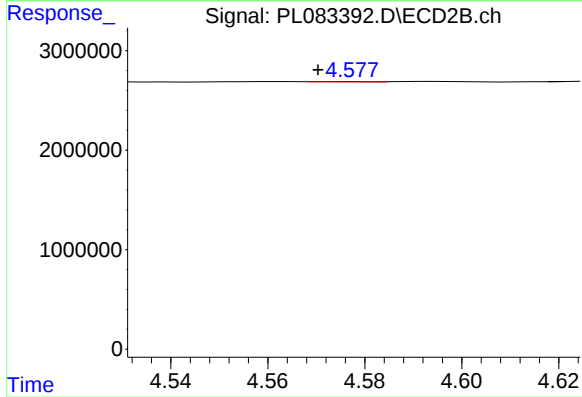
#7 delta-BHC

R.T.: 3.982 min
Delta R.T.: -0.006 min
Response: 37467
Conc: 0.01 ng/ml



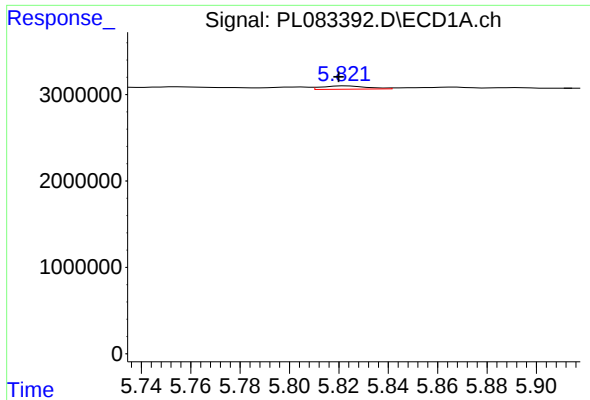
#8 Heptachlor epoxide

R.T.: 5.446 min
Delta R.T.: 0.007 min
Response: 215180
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

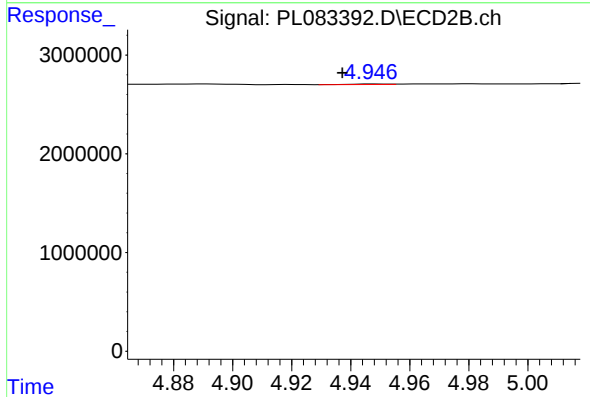
R.T.: 4.578 min
Delta R.T.: 0.008 min
Response: 35666
Conc: 0.01 ng/ml



#9 Endosulfan I

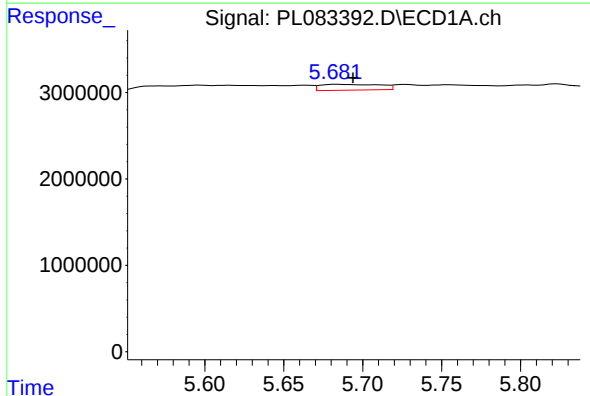
R.T.: 5.823 min
Delta R.T.: 0.003 min
Response: 490790
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



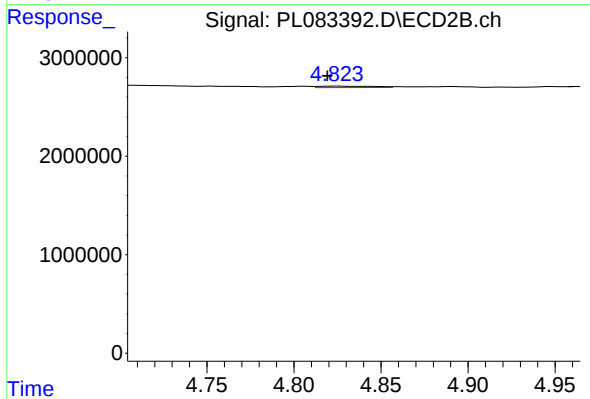
#9 Endosulfan I

R.T.: 4.948 min
Delta R.T.: 0.011 min
Response: 39005
Conc: 0.01 ng/ml



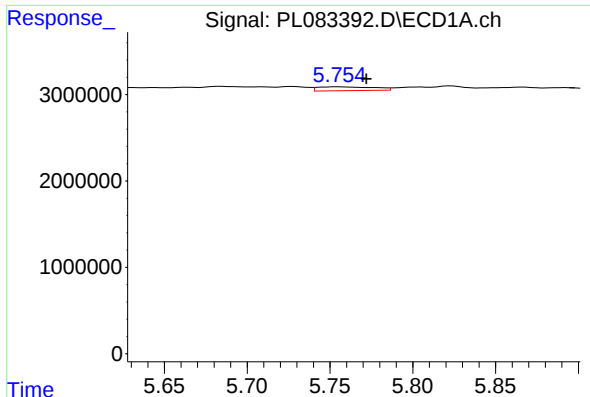
#10 gamma-Chlordane

R.T.: 5.685 min
Delta R.T.: -0.009 min
Response: 1778013
Conc: 0.56 ng/ml



#10 gamma-Chlordane

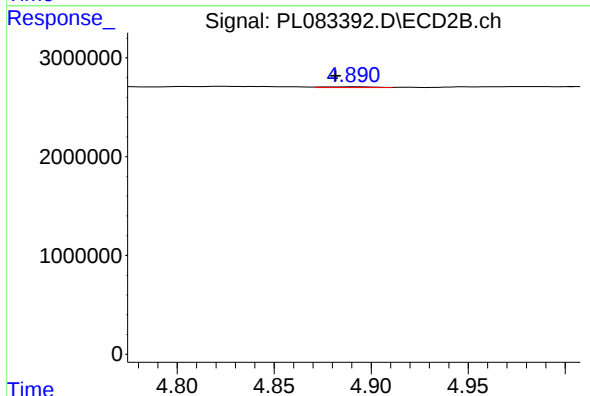
R.T.: 4.824 min
Delta R.T.: 0.005 min
Response: 337926
Conc: 0.11 ng/ml



#11 alpha-Chlordane

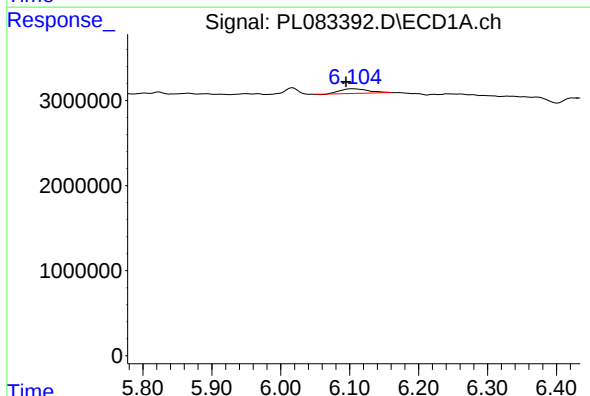
R.T.: 5.755 min
Delta R.T.: -0.017 min
Response: 1045669
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



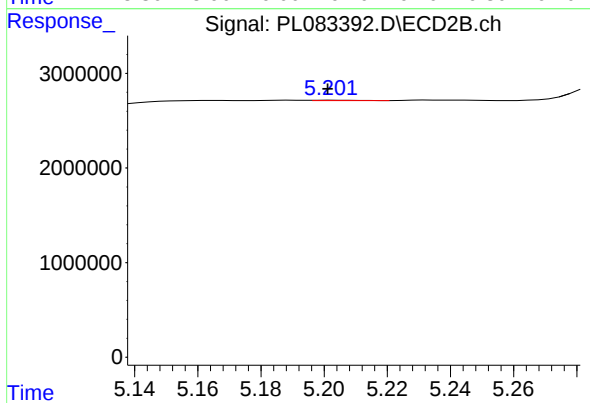
#11 alpha-Chlordane

R.T.: 4.891 min
Delta R.T.: 0.009 min
Response: 143017
Conc: 0.05 ng/ml



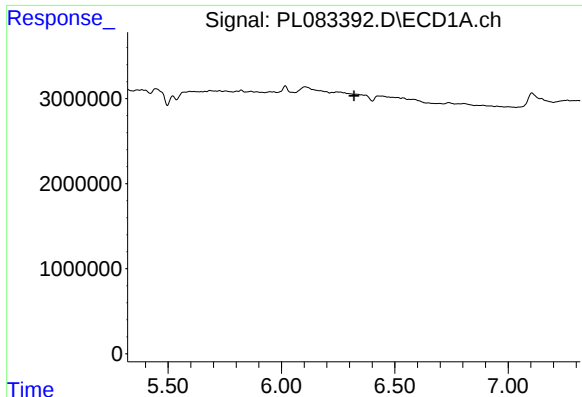
#13 Dieldrin

R.T.: 6.105 min
Delta R.T.: 0.010 min
Response: 1568787
Conc: 0.52 ng/ml



#13 Dieldrin

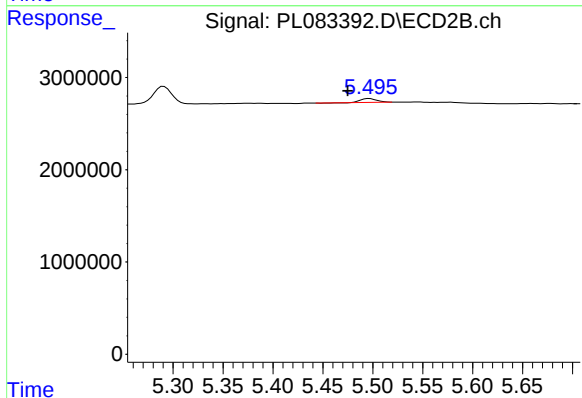
R.T.: 5.203 min
Delta R.T.: 0.002 min
Response: 33421
Conc: 0.01 ng/ml



#14 Endrin

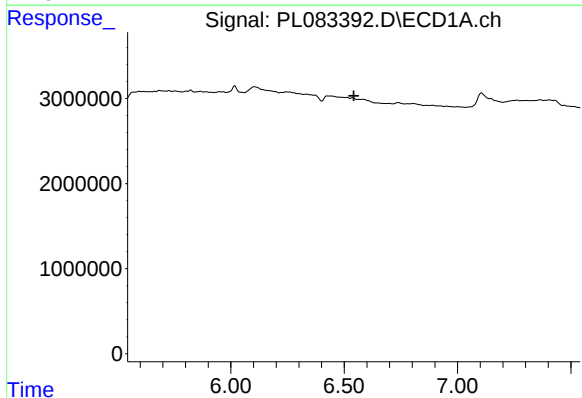
R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



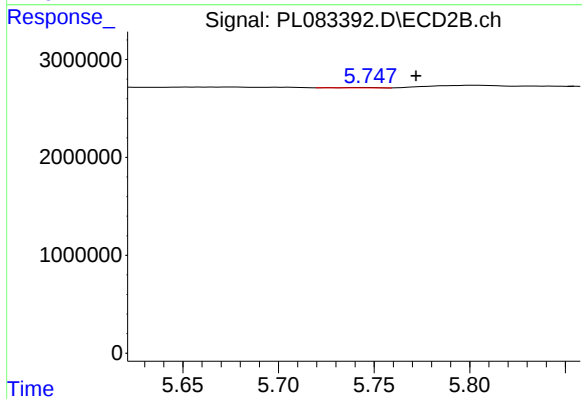
#14 Endrin

R.T.: 5.497 min
Delta R.T.: 0.022 min
Response: 491775
Conc: 0.19 ng/ml



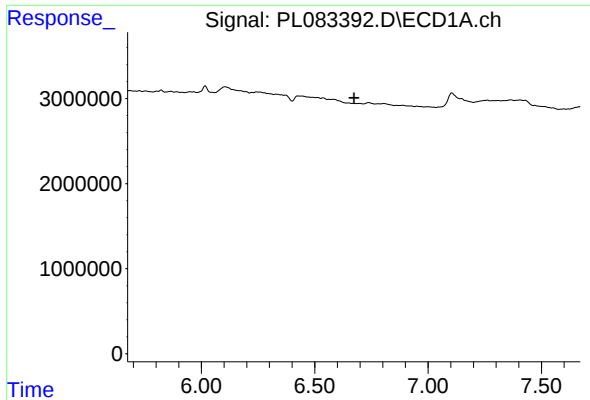
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.543 min
Response: 0
Conc: N.D.



#15 Endosulfan II

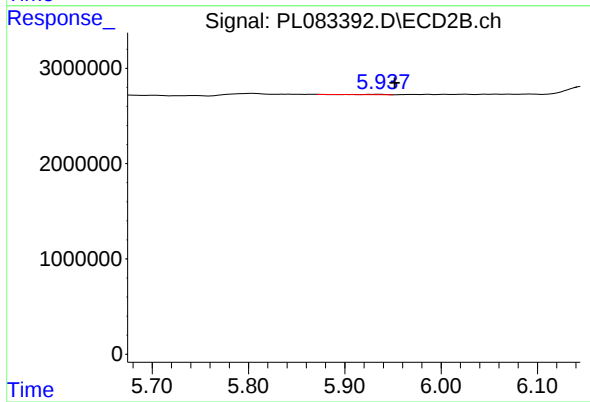
R.T.: 5.748 min
Delta R.T.: -0.024 min
Response: 56564
Conc: 0.02 ng/ml



#18 Endrin aldehyde

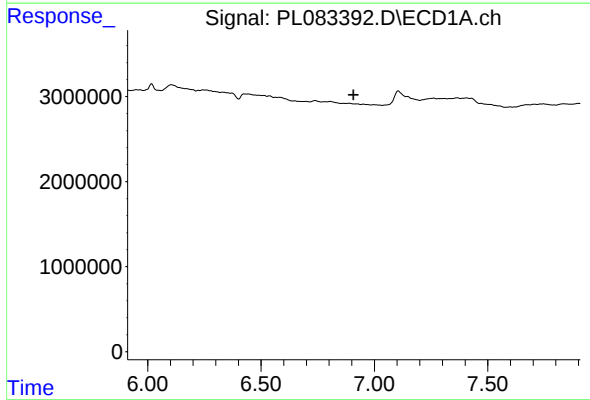
R.T.: 0.000 min
Exp R.T.: 6.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



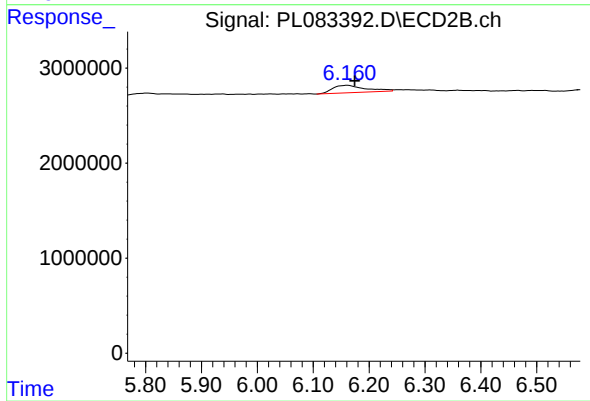
#18 Endrin aldehyde

R.T.: 5.938 min
Delta R.T.: -0.014 min
Response: 32106
Conc: 0.02 ng/ml



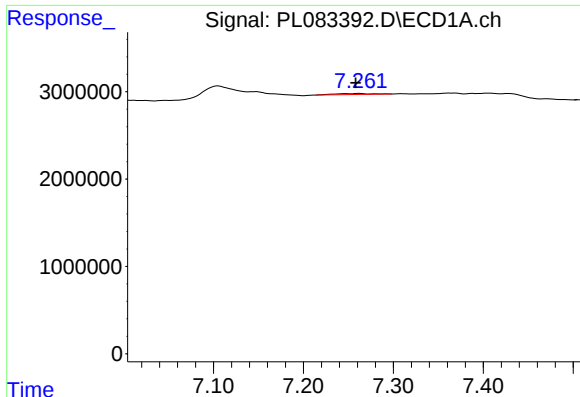
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

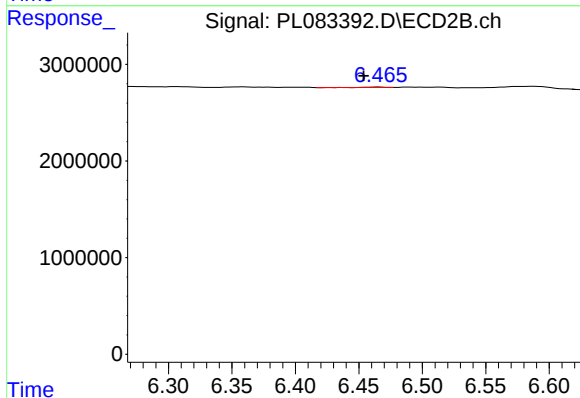
R.T.: 6.162 min
Delta R.T.: -0.012 min
Response: 3229949
Conc: 1.32 ng/ml



#20 Methoxychlor

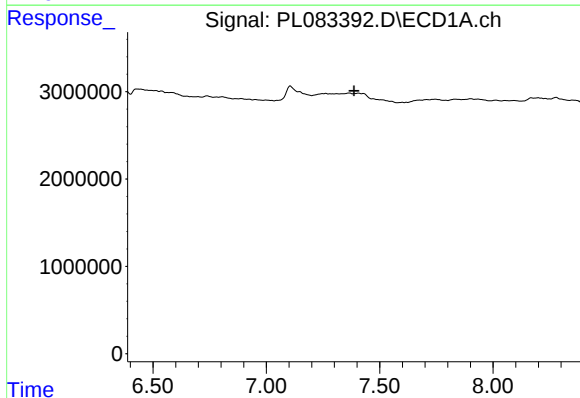
R.T.: 7.262 min
Delta R.T.: 0.004 min
Response: 307357
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



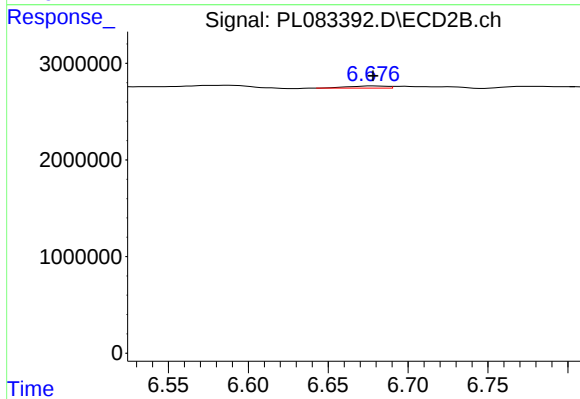
#20 Methoxychlor

R.T.: 6.467 min
Delta R.T.: 0.013 min
Response: 33229
Conc: 0.03 ng/ml



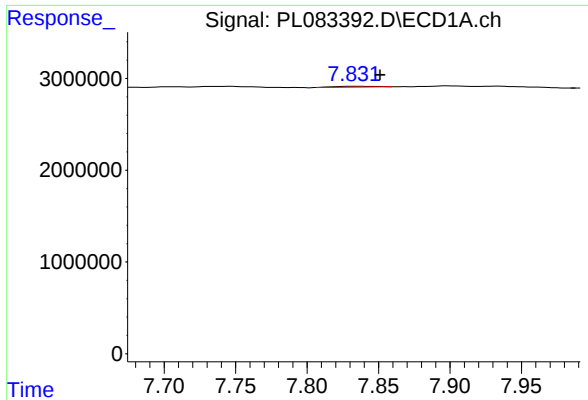
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.387 min
Response: 0
Conc: N.D.



#21 Endrin ketone

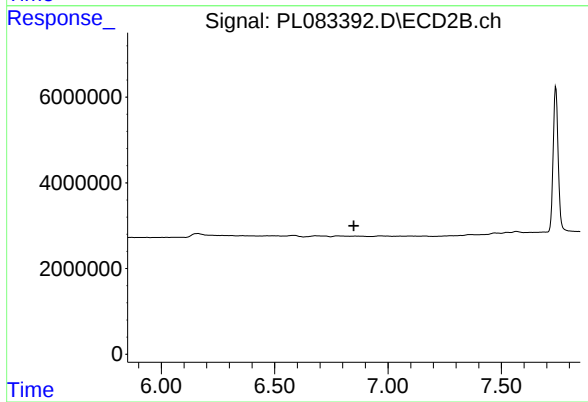
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 369107
Conc: 0.14 ng/ml



#22 Mirex

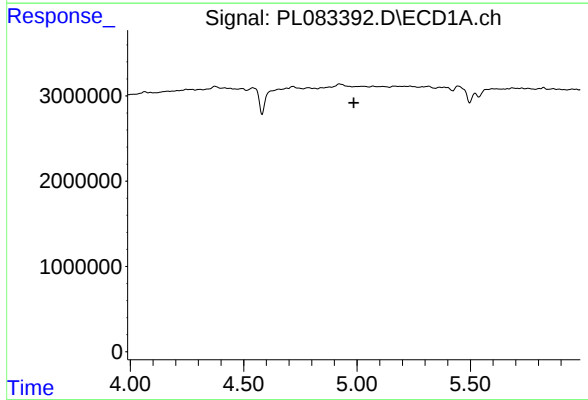
R.T.: 7.834 min
Delta R.T.: -0.017 min
Response: 190464
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



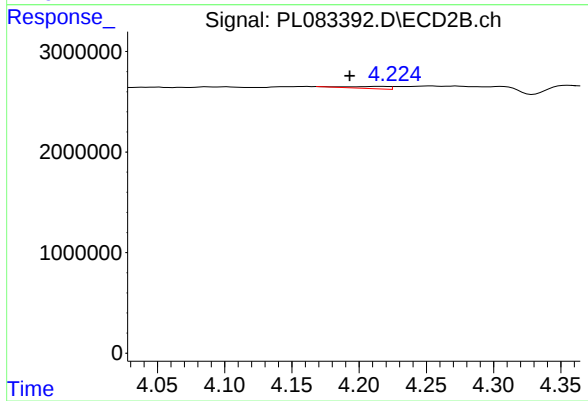
#22 Mirex

R.T.: 6.857 min
Delta R.T.: 0.007 min
Response: -7450
Conc: N.D.



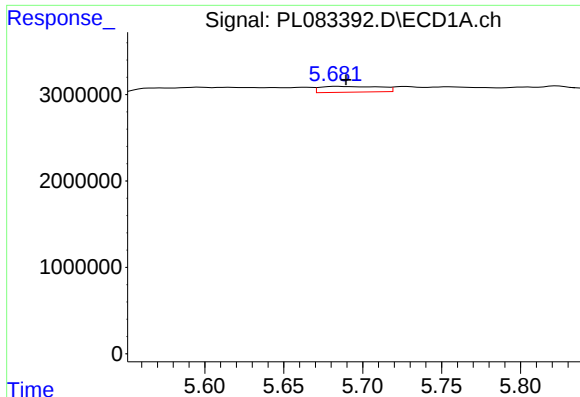
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



#24 Chlordane-2

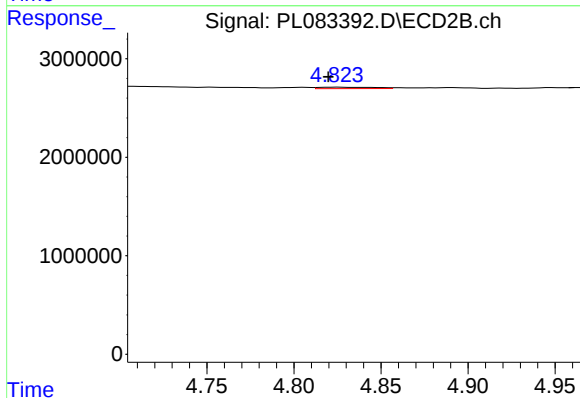
R.T.: 4.215 min
Delta R.T.: 0.022 min
Response: 455726
Conc: 5.12 ng/ml



#25 Chlordane-3

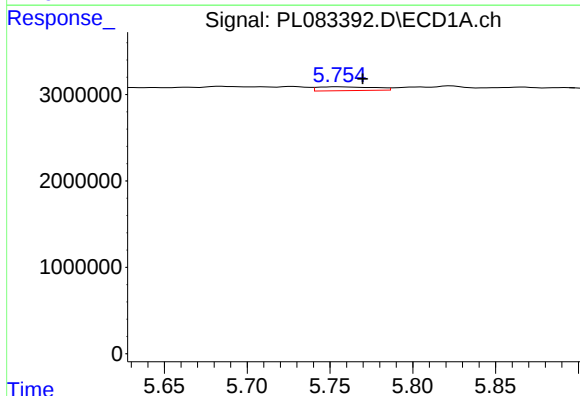
R.T.: 5.685 min
Delta R.T.: -0.005 min
Response: 1778013
Conc: 4.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



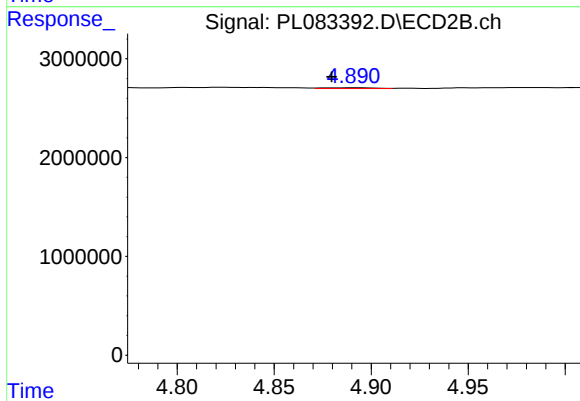
#25 Chlordane-3

R.T.: 4.824 min
Delta R.T.: 0.004 min
Response: 337926
Conc: 1.27 ng/ml



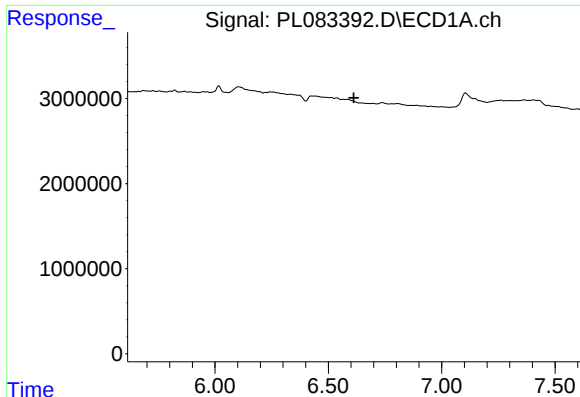
#26 Chlordane-4

R.T.: 5.755 min
Delta R.T.: -0.014 min
Response: 1045669
Conc: 2.07 ng/ml



#26 Chlordane-4

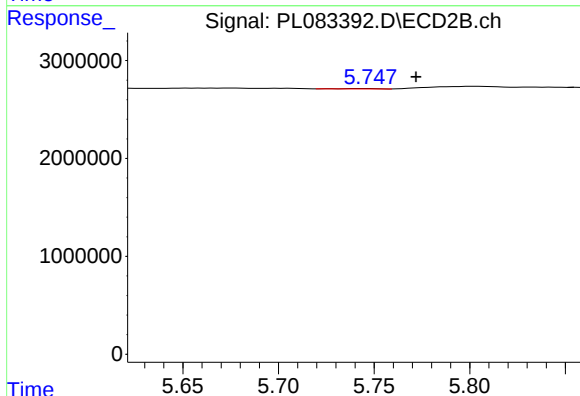
R.T.: 4.891 min
Delta R.T.: 0.011 min
Response: 143017
Conc: 0.51 ng/ml



#27 Chlordane-5

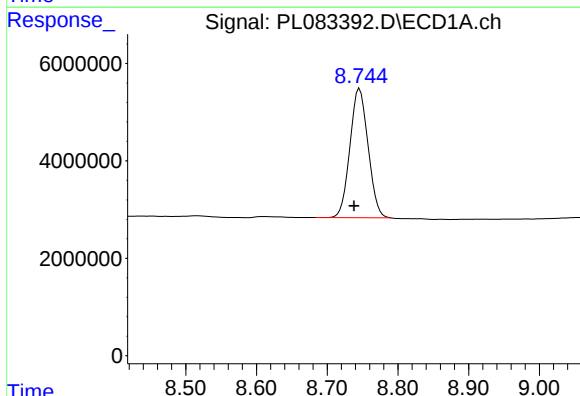
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



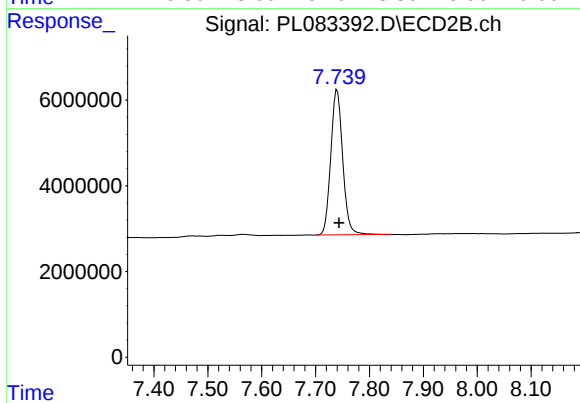
#27 Chlordane-5

R.T.: 5.748 min
Delta R.T.: -0.024 min
Response: 56564
Conc: 0.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: 0.008 min
Response: 47368596
Conc: 22.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.740 min
Delta R.T.: -0.003 min
Response: 52238777
Conc: 21.01 ng/ml