

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080818\
 Data File : PL039015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2018 12:05
 Operator : AJ\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 00:49:24 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
28)	SA Decachlor...	0.000	8.998f	0	1214583	N.D.	0.497 #
Target Compounds							
2)	A alpha-BHC	0.000	4.319	0	634022	N.D.	0.164 #
3)	MA gamma-BHC...	0.000	4.634f	0	717738	N.D.	0.199 #
7)	B delta-BHC	4.444f	0.000	1700721	0	0.157	N.D. #
8)	B Heptachlo...	4.959f	0.000	2695328	0	0.286	N.D. #
9)	A Endosulfan I	5.326	6.165	459720	1256701	0.053	0.489 #
10)	B gamma-Chl...	0.000	6.045	0	282944	N.D.	0.098 #
11)	B alpha-Chl...	5.297	6.083	4141293	3958325	0.438	1.381 #
12)	B 4,4'-DDE	0.000	6.187f	0	3492150	N.D.	1.306 #
14)	MA Endrin	0.000	6.638f	0	2705331	N.D.	1.133 #
15)	B Endosulfa...	0.000	6.742f	0	823710	N.D.	0.343 #
16)	A 4,4'-DDD	0.000	6.742	0	823710	N.D.	0.385 #
17)	MA 4,4'-DDT	6.198	6.984f	40293116	1185270	5.424	0.556 #
18)	B Endrin al...	6.279	6.984f	8103666	1185270	1.273	0.607 #
19)	B Endosulfa...	6.540f	7.206f	66344155	35857713	8.783	16.450 #
20)	A Methoxychlor	0.000	7.474	0	1548562	N.D.	1.360 #
21)	B Endrin ke...	6.908f	7.638	79621101	4758908	10.148	1.997 #
23)	Chlordane-1	4.104	0.000	2456786	0	7.095	N.D. #
24)	Chlordane-2	4.676	0.000	12185560	0	32.924	N.D. #
25)	Chlordane-3	0.000	6.045	0	282944	N.D.	0.694 #
26)	Chlordane-4	5.297	6.083	4141293	3958325	3.939	8.057 #

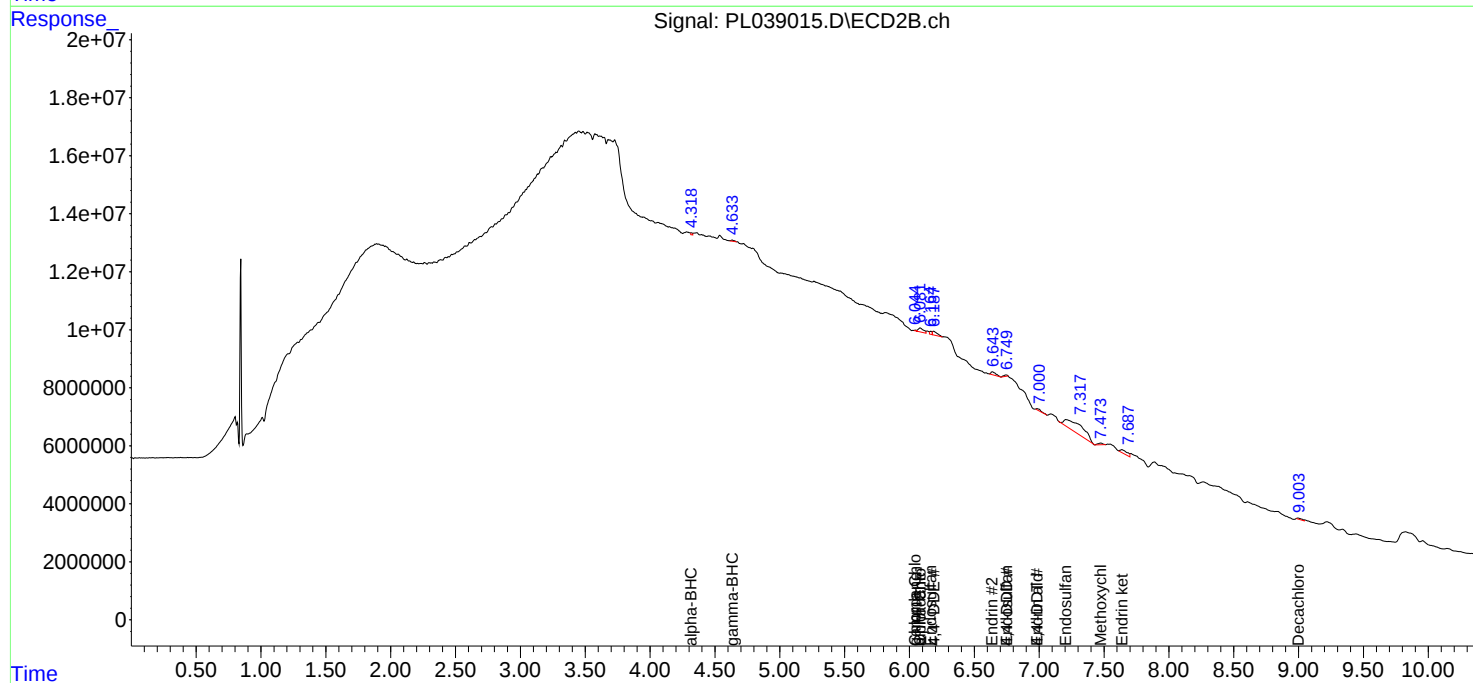
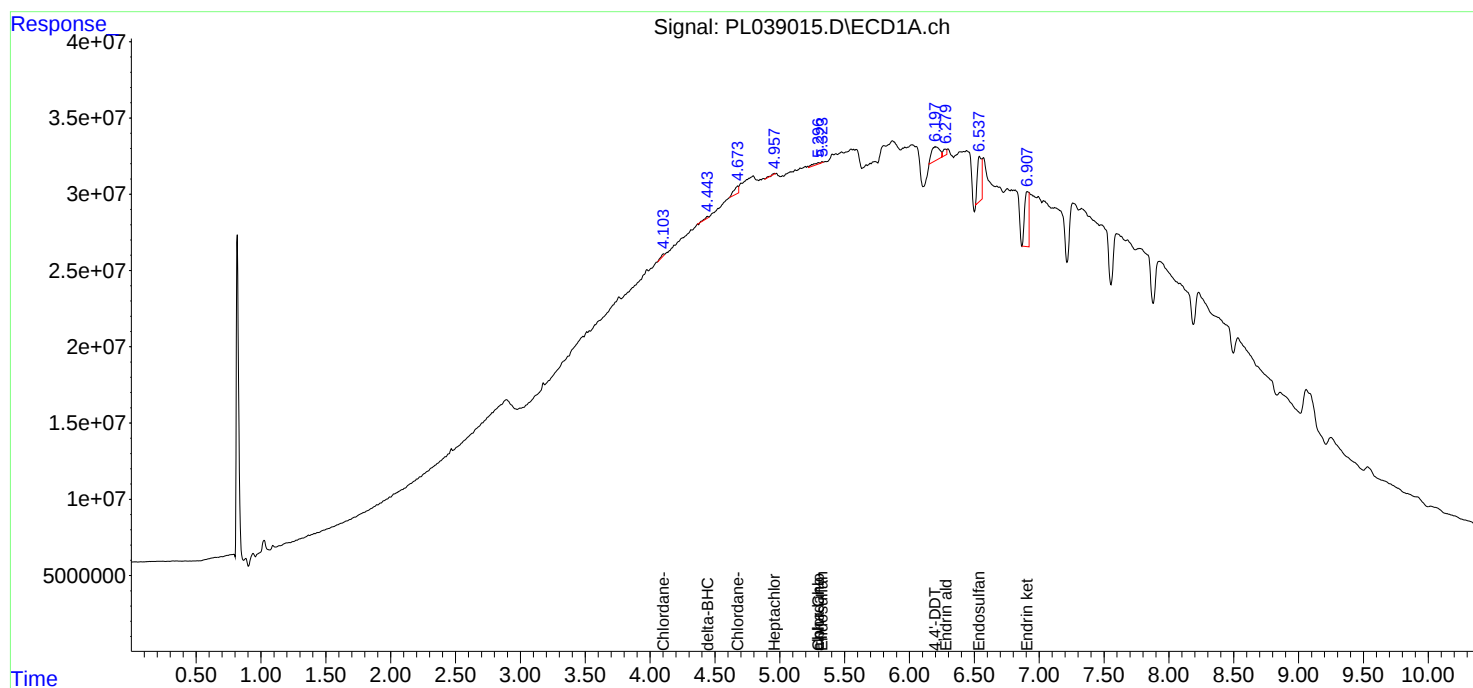
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

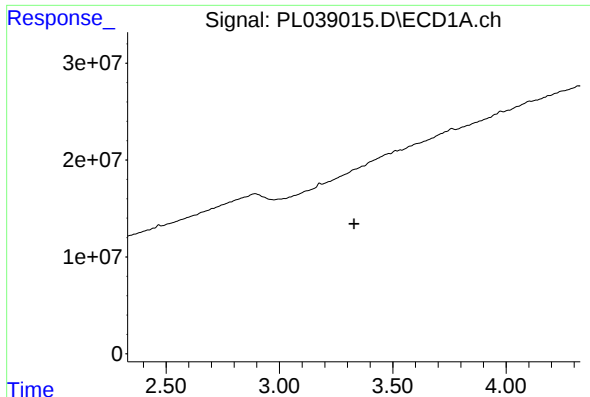
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080818\
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 Acq On : 08 Aug 2018 12:05
 Operator : AJ\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampled :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 00:49:24 2018
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 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

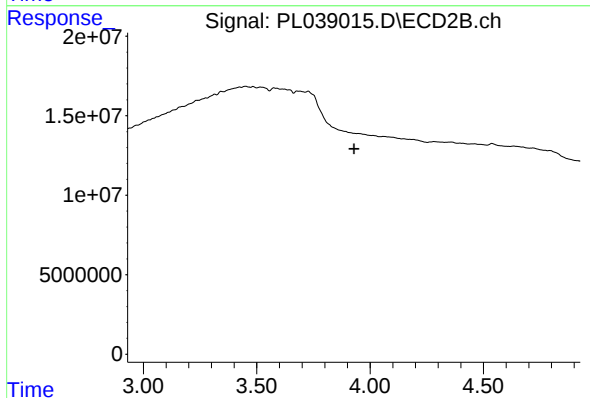




#1 Tetrachloro-m-xylene

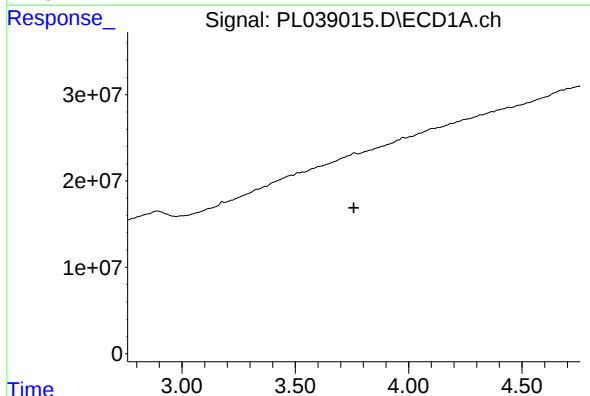
R.T.: 0.000 min
Exp R.T. : 3.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



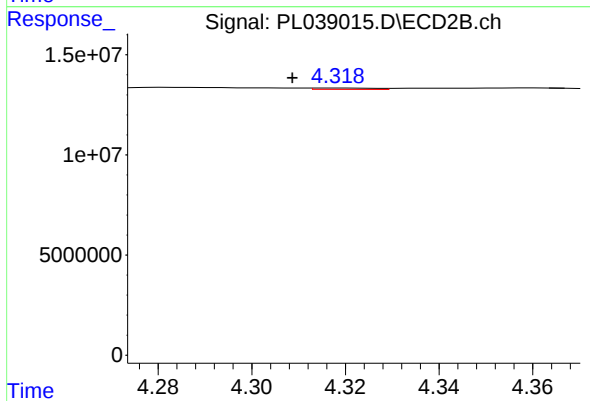
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.930 min
Response: 0
Conc: N.D.



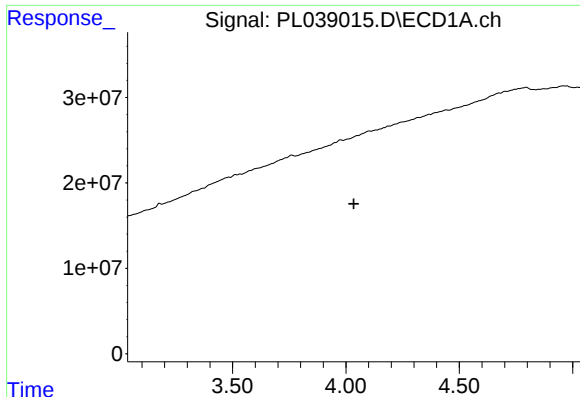
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



#2 alpha-BHC

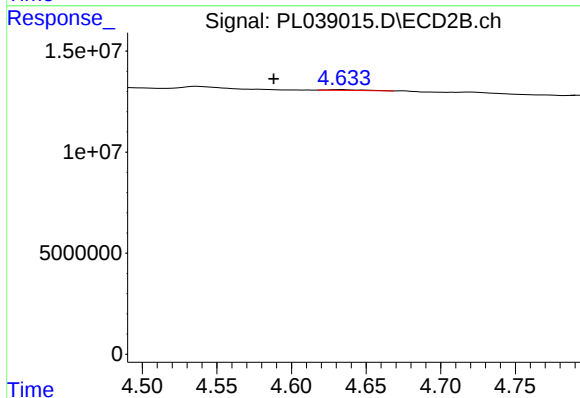
R.T.: 4.319 min
Delta R.T.: 0.011 min
Response: 634022
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

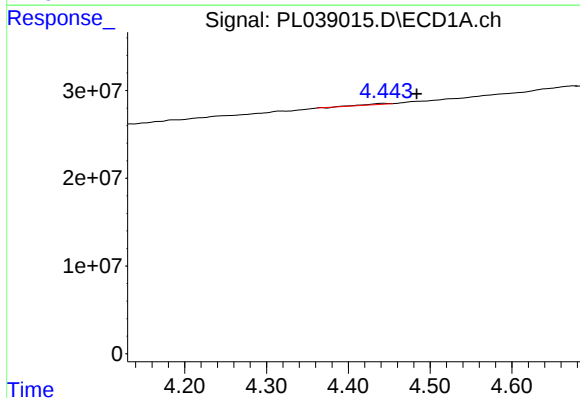
R.T.: 0.000 min
Exp R.T.: 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



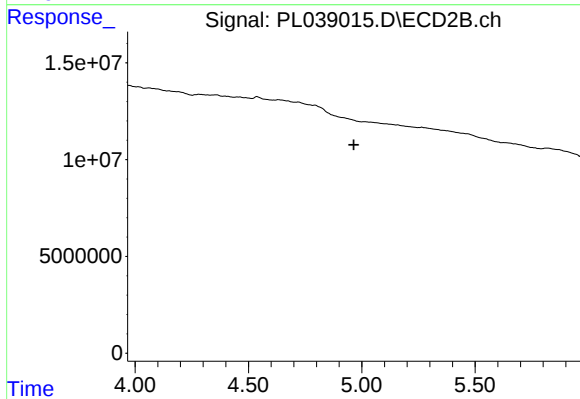
#3 gamma-BHC (Lindane)

R.T.: 4.634 min
Delta R.T.: 0.046 min
Response: 717738
Conc: 0.20 ng/ml



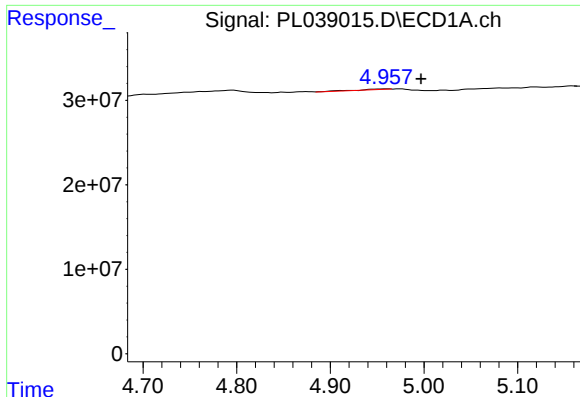
#7 delta-BHC

R.T.: 4.444 min
Delta R.T.: -0.040 min
Response: 1700721
Conc: 0.16 ng/ml



#7 delta-BHC

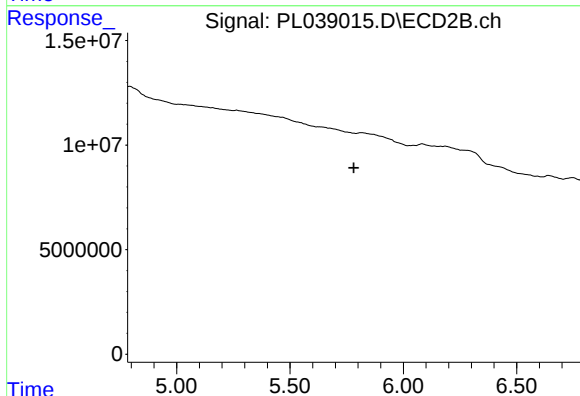
R.T.: 0.000 min
Exp R.T.: 4.964 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

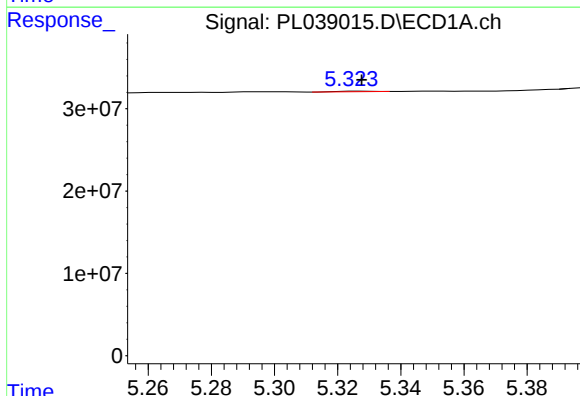
R.T.: 4.959 min
Delta R.T.: -0.037 min
Response: 2695328
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



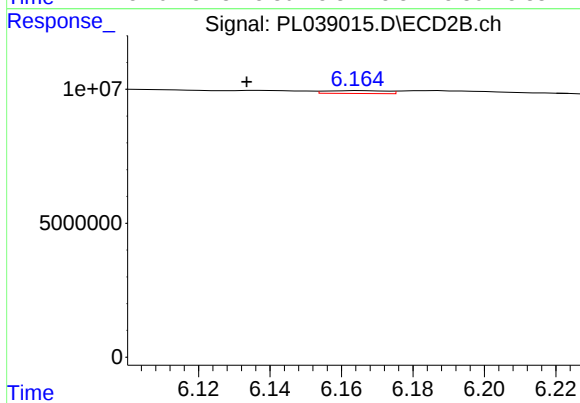
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



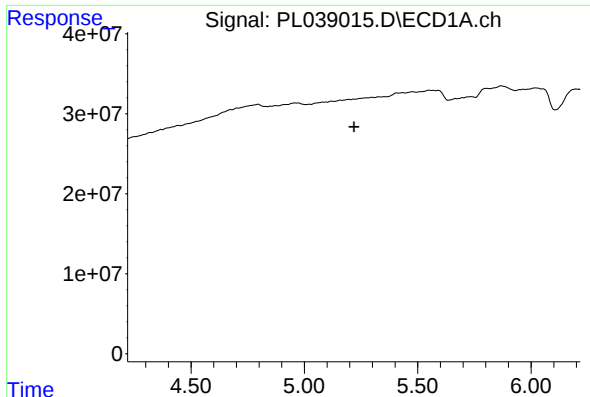
#9 Endosulfan I

R.T.: 5.326 min
Delta R.T.: -0.001 min
Response: 459720
Conc: 0.05 ng/ml



#9 Endosulfan I

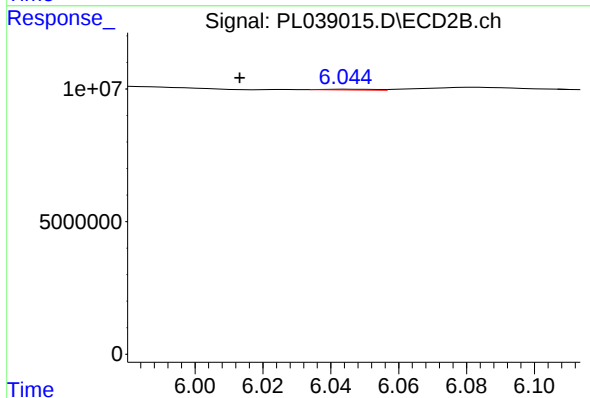
R.T.: 6.165 min
Delta R.T.: 0.032 min
Response: 1256701
Conc: 0.49 ng/ml



#10 gamma-Chlordane

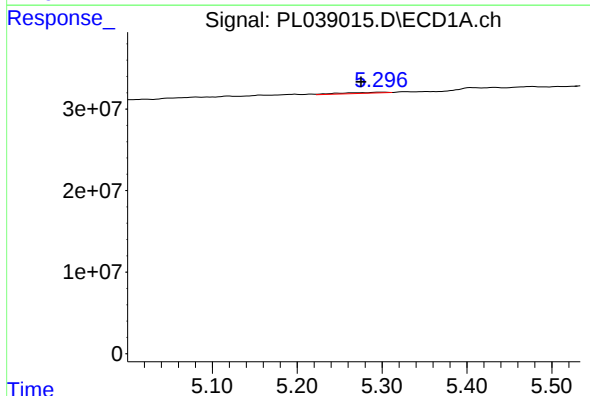
R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



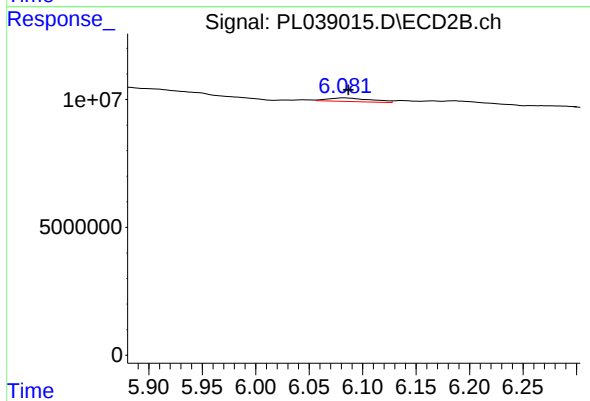
#10 gamma-Chlordane

R.T.: 6.045 min
Delta R.T.: 0.032 min
Response: 282944
Conc: 0.10 ng/ml



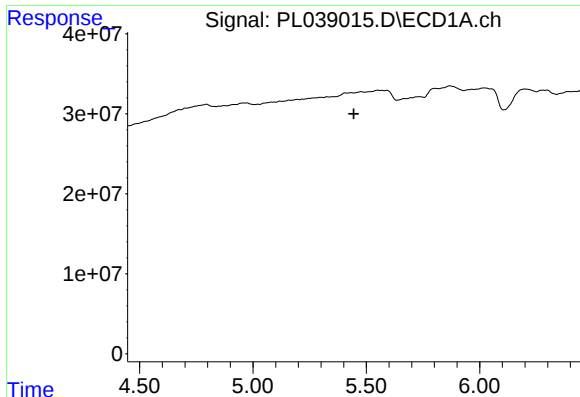
#11 alpha-Chlordane

R.T.: 5.297 min
Delta R.T.: 0.022 min
Response: 4141293
Conc: 0.44 ng/ml



#11 alpha-Chlordane

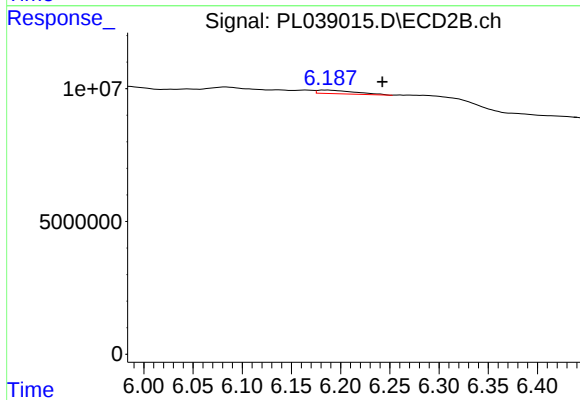
R.T.: 6.083 min
Delta R.T.: -0.004 min
Response: 3958325
Conc: 1.38 ng/ml



#12 4,4'-DDE

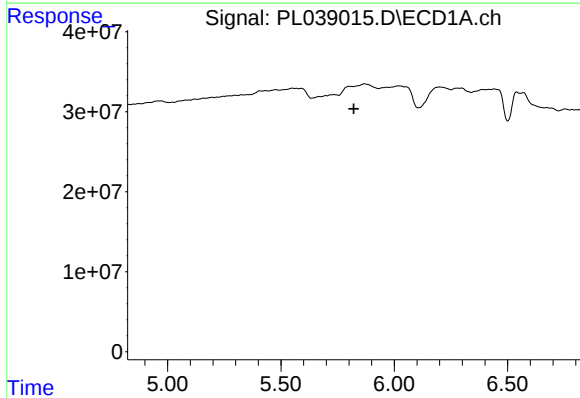
R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



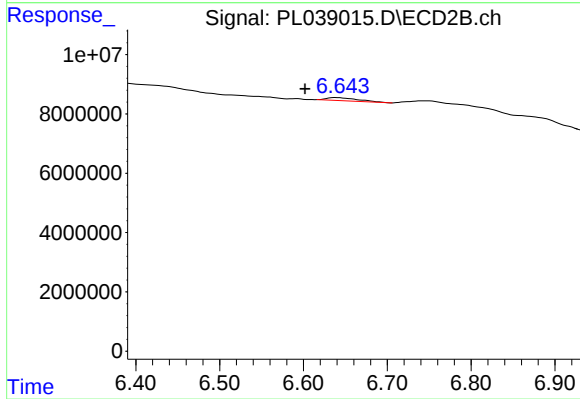
#12 4,4'-DDE

R.T.: 6.187 min
Delta R.T.: -0.056 min
Response: 3492150
Conc: 1.31 ng/ml



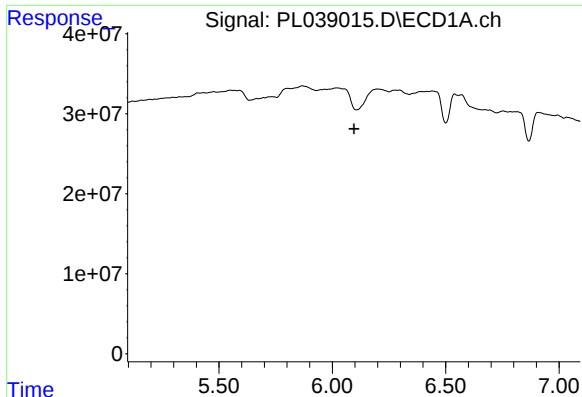
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#14 Endrin

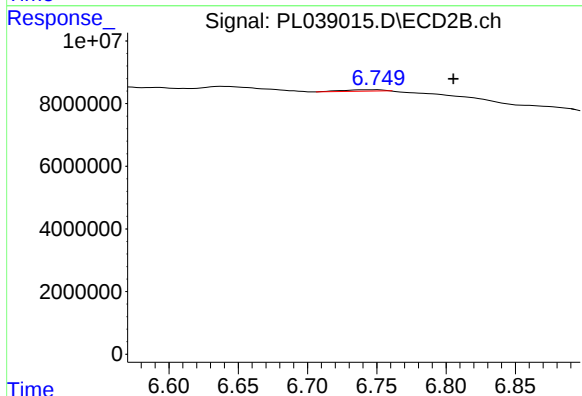
R.T.: 6.638 min
Delta R.T.: 0.036 min
Response: 2705331
Conc: 1.13 ng/ml



#15 Endosulfan II

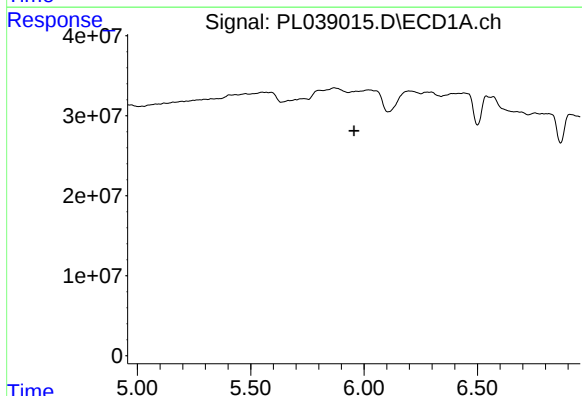
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



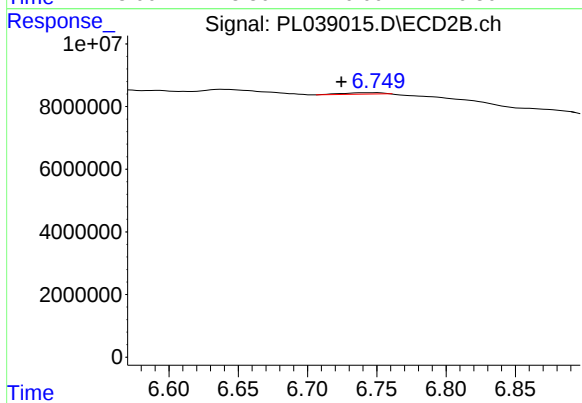
#15 Endosulfan II

R.T.: 6.742 min
Delta R.T.: -0.063 min
Response: 823710
Conc: 0.34 ng/ml



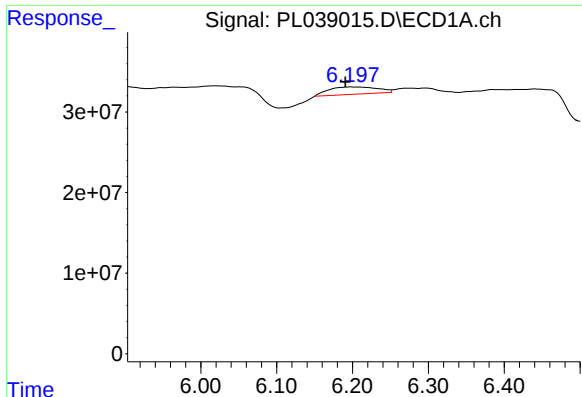
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: 0.018 min
Response: 823710
Conc: 0.38 ng/ml



#17 4,4'-DDT

R.T.: 6.198 min
Delta R.T.: 0.008 min
Response: 40293116
Conc: 5.42 ng/ml

Instrument :
ECD_L
ClientSampleId :

#17 4,4'-DDT

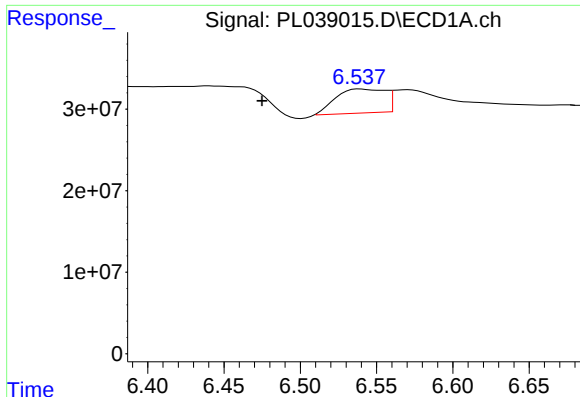
R.T.: 6.984 min
Delta R.T.: -0.040 min
Response: 1185270
Conc: 0.56 ng/ml

#18 Endrin aldehyde

R.T.: 6.279 min
Delta R.T.: 0.015 min
Response: 8103666
Conc: 1.27 ng/ml

#18 Endrin aldehyde

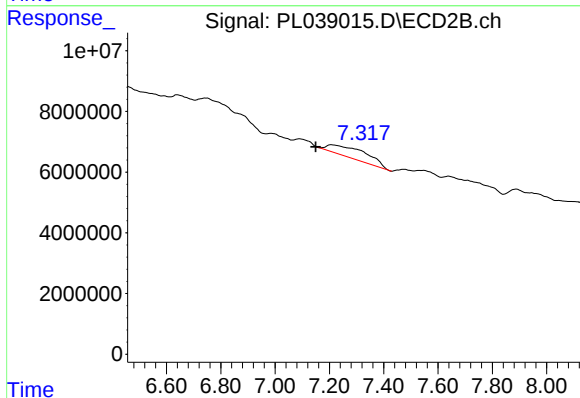
R.T.: 6.984 min
Delta R.T.: 0.057 min
Response: 1185270
Conc: 0.61 ng/ml



#19 Endosulfan Sulfate

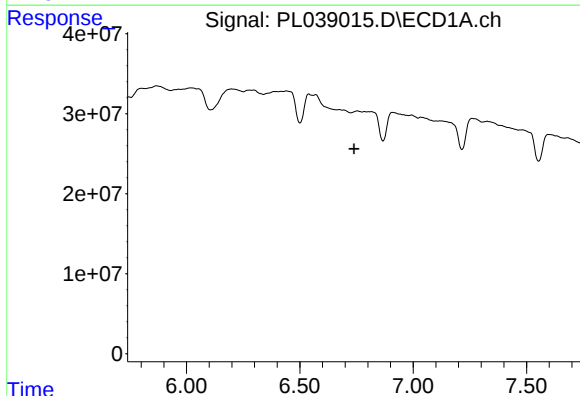
R.T.: 6.540 min
Delta R.T.: 0.065 min
Response: 66344155
Conc: 8.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



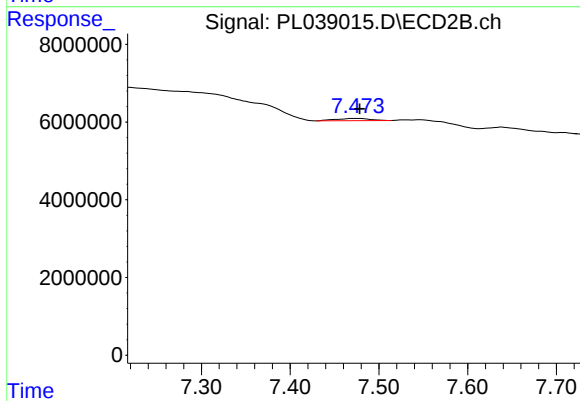
#19 Endosulfan Sulfate

R.T.: 7.206 min
Delta R.T.: 0.056 min
Response: 35857713
Conc: 16.45 ng/ml



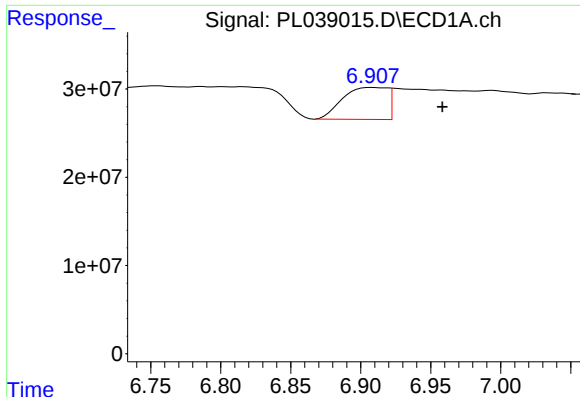
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#20 Methoxychlor

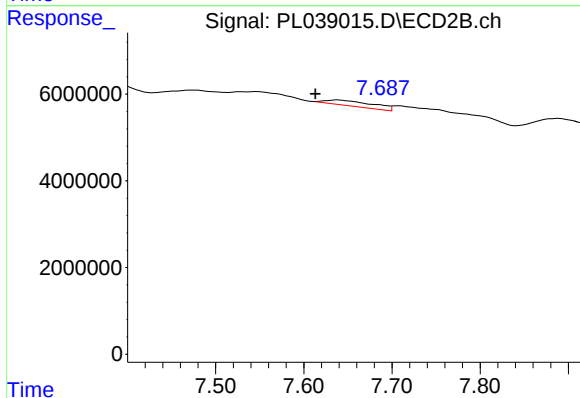
R.T.: 7.474 min
Delta R.T.: -0.004 min
Response: 1548562
Conc: 1.36 ng/ml



#21 Endrin ketone

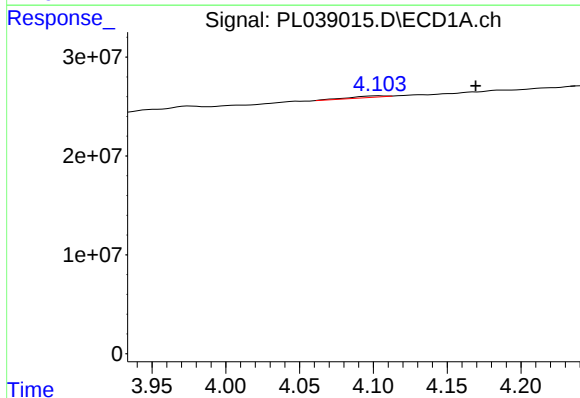
R.T.: 6.908 min
Delta R.T.: -0.050 min
Response: 79621101
Conc: 10.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



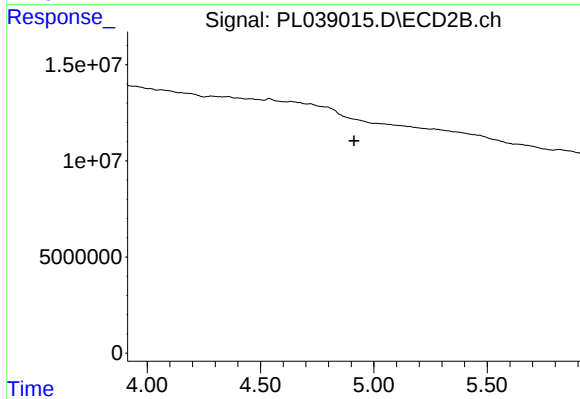
#21 Endrin ketone

R.T.: 7.638 min
Delta R.T.: 0.025 min
Response: 4758908
Conc: 2.00 ng/ml



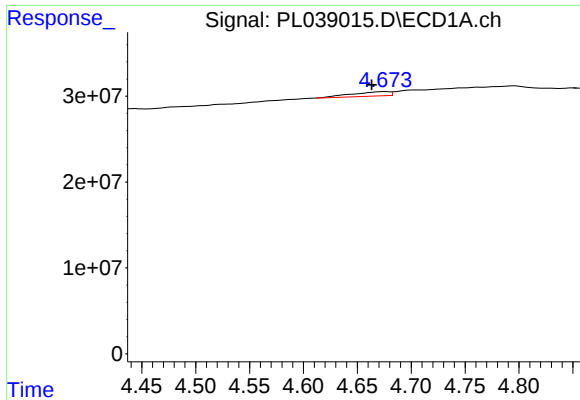
#23 Chlordane-1

R.T.: 4.104 min
Delta R.T.: -0.066 min
Response: 2456786
Conc: 7.10 ng/ml



#23 Chlordane-1

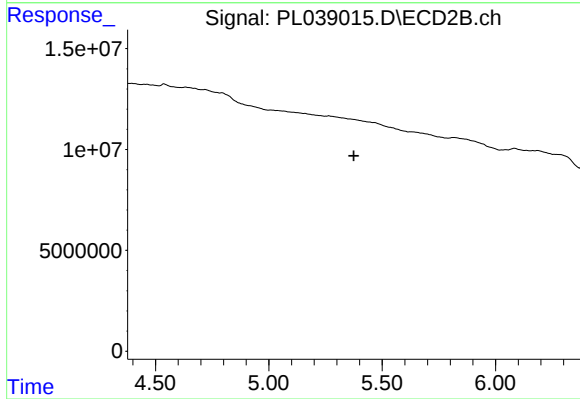
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.



#24 Chlordane-2

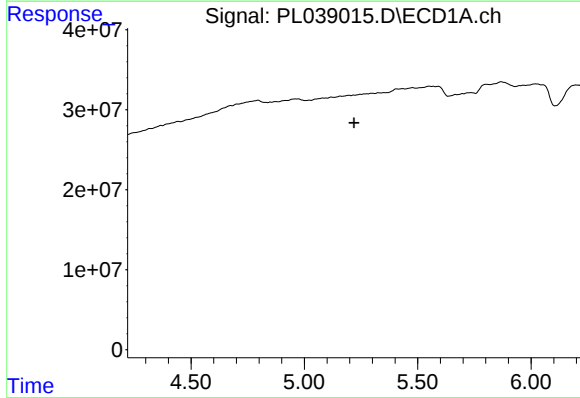
R.T.: 4.676 min
Delta R.T.: 0.013 min
Response: 12185560
Conc: 32.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



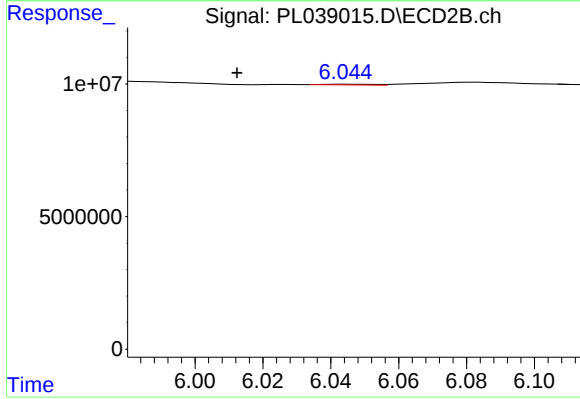
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.375 min
Response: 0
Conc: N.D.



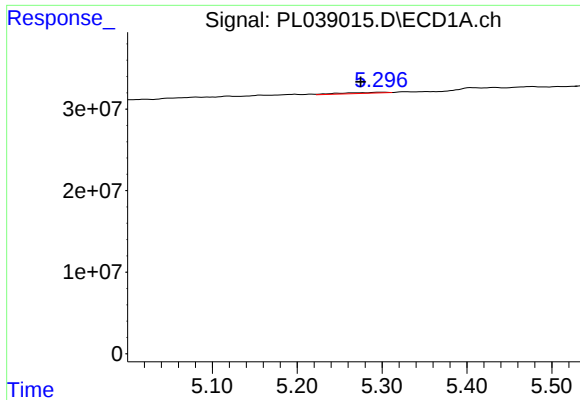
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



#25 Chlordane-3

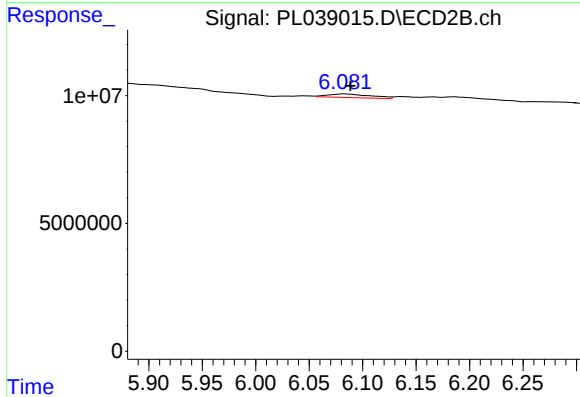
R.T.: 6.045 min
Delta R.T.: 0.033 min
Response: 282944
Conc: 0.69 ng/ml



#26 Chlordane-4

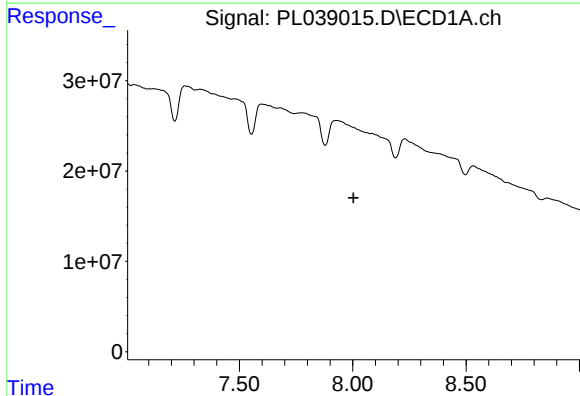
R.T.: 5.297 min
Delta R.T.: 0.023 min
Response: 4141293
Conc: 3.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



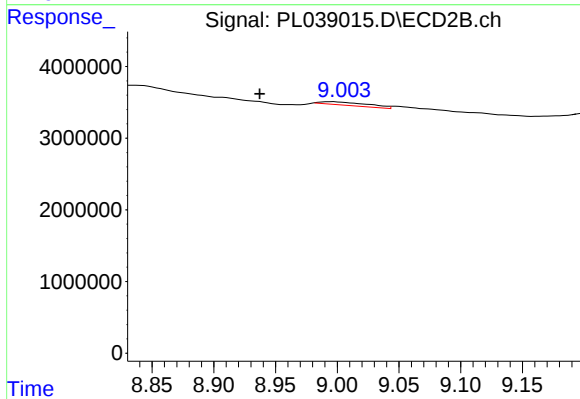
#26 Chlordane-4

R.T.: 6.083 min
Delta R.T.: -0.006 min
Response: 3958325
Conc: 8.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.060 min
Response: 1214583
Conc: 0.50 ng/ml