

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050621\
 Data File : PL066745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2021 18:35
 Operator : AR\AJ
 Sample : M2295-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DRUMS-D-E

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 01:54:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 28 08:49:49 2021
 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...	3.425	4.151	68467934	71401196	18.171	20.330
28)	SA Decachlor...	8.145	9.346	55077354	43253888	14.365	13.982
Target Compounds							
2)	A alpha-BHC	3.880f	0.000	9759339	0	1.568	N.D. #
3)	MA gamma-BHC...	4.138	4.834f	1876440	1563977	0.341	0.324
5)	MB Aldrin	0.000	5.695f	0	1172533	N.D.	0.251 #
6)	B beta-BHC	0.000	5.041	0	12194833	N.D.	2.302 #
7)	B delta-BHC	4.581	5.267f	2345677	4065812	0.412	0.918 #
9)	A Endosulfan I	5.469	0.000	9808576	0	2.126	N.D. #
10)	B gamma-Chl...	5.360	6.315	13388492	-3264907	2.627	N.D. #
11)	B alpha-Chl...	5.391f	6.389	15209051	2182896	3.089	0.526 #
12)	B 4,4'-DDE	5.579	0.000	1286471	0	0.282	N.D. #
13)	MA Dieldrin	5.690	0.000	7085961	0	1.461	N.D. #
15)	B Endosulfa...	6.218	7.119f	810256	10664078	0.196	3.229 #
16)	A 4,4'-DDD	6.106f	0.000	3153891	0	0.830	N.D. #
19)	B Endosulfa...	6.609	0.000	1643534	0	0.380	N.D. #
20)	A Methoxychlor	6.888	0.000	3032916	0	1.544	N.D. #
23)	Chlordane-1	4.283	0.000	9508238	0	56.250	N.D. #
24)	Chlordane-2	0.000	5.653	0	1973984	N.D.	12.154 #
25)	Chlordane-3	5.360	6.315	13388492	-3264907	26.904	N.D. #
26)	Chlordane-4	5.391f	6.389	15209051	2182896	36.040	3.251 #
27)	Chlordane-5	6.218f	7.197	810256	601206	4.812	5.120

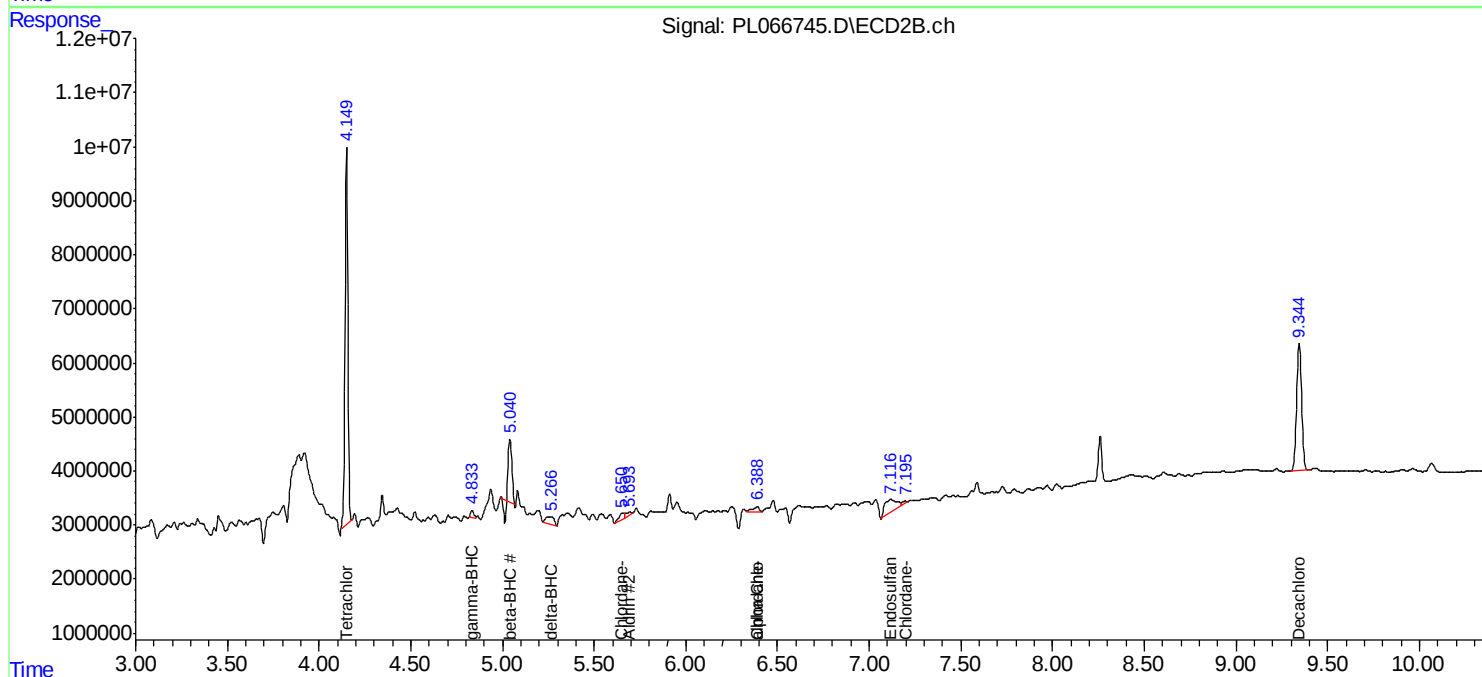
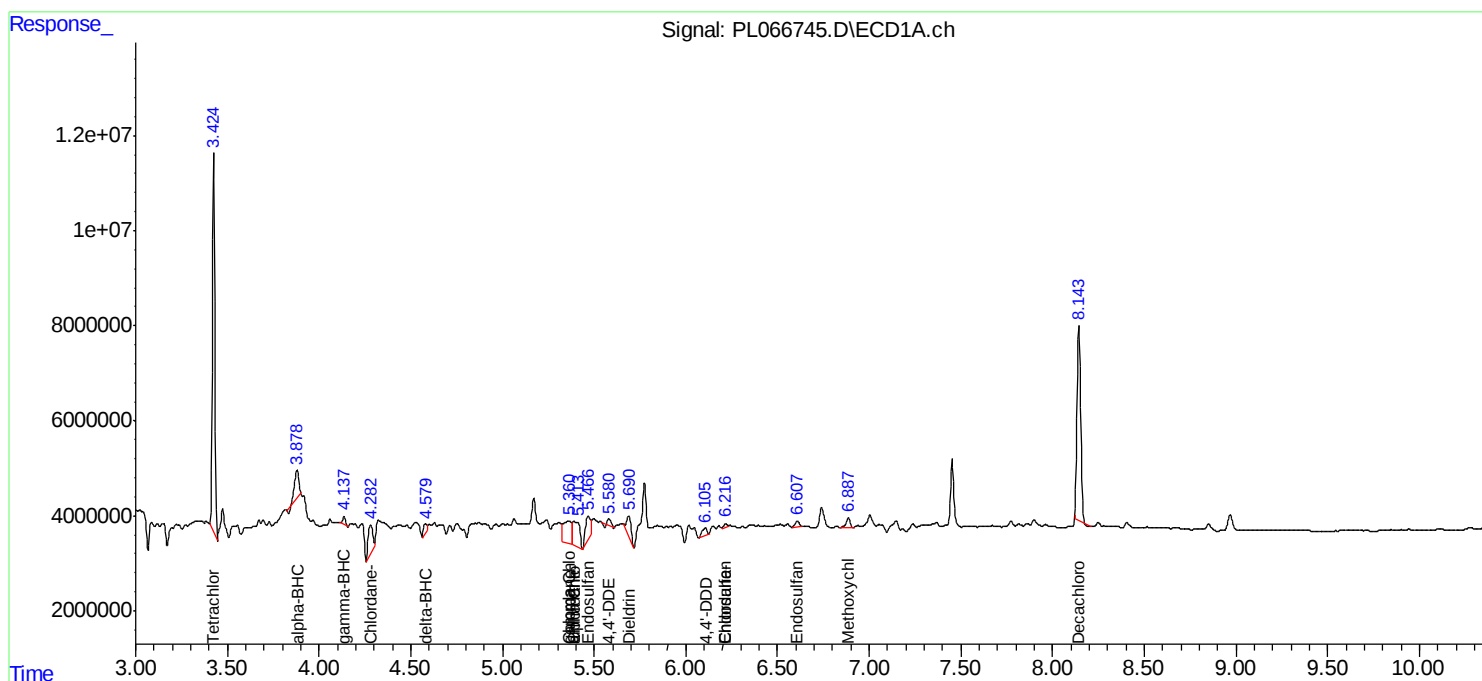
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

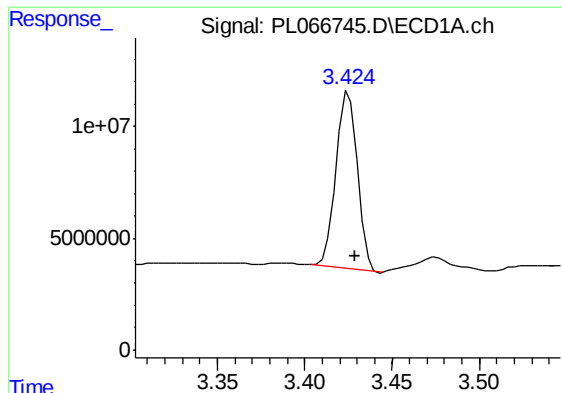
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050621\
Data File : PL066745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2021 18:35
Operator : AR\AJ
Sample : M2295-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
DRUMS-D-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 01:54:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
Quant Title : GC Extractables
QLast Update : Wed Apr 28 08:49:49 2021
Response via : Initial Calibration
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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

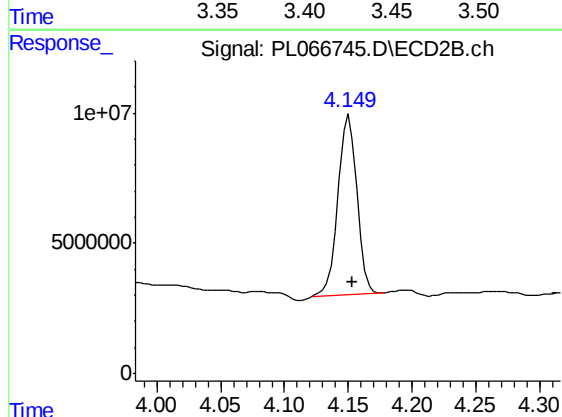




#1 Tetrachloro-m-xylene

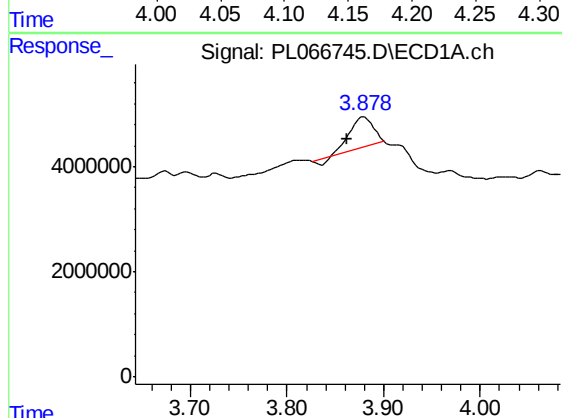
R.T.: 3.425 min
Delta R.T.: -0.004 min
Response: 68467934
Conc: 18.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUMS-D-E



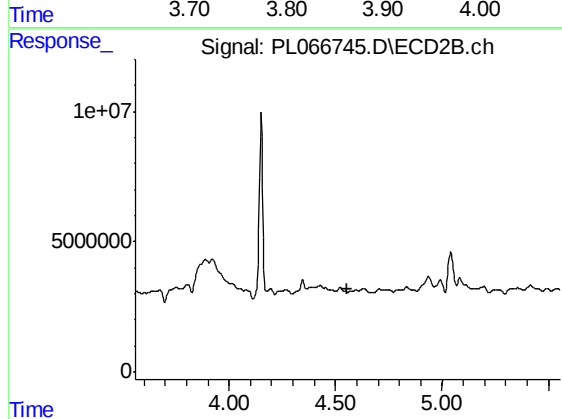
#1 Tetrachloro-m-xylene

R.T.: 4.151 min
Delta R.T.: -0.002 min
Response: 71401196
Conc: 20.33 ng/ml



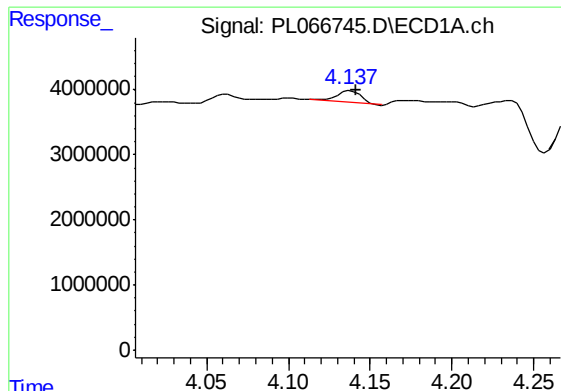
#2 alpha-BHC

R.T.: 3.880 min
Delta R.T.: 0.018 min
Response: 9759339
Conc: 1.57 ng/ml



#2 alpha-BHC

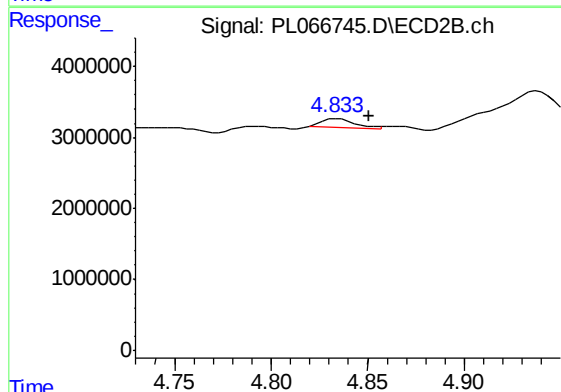
R.T.: 0.000 min
Exp R.T. : 4.557 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

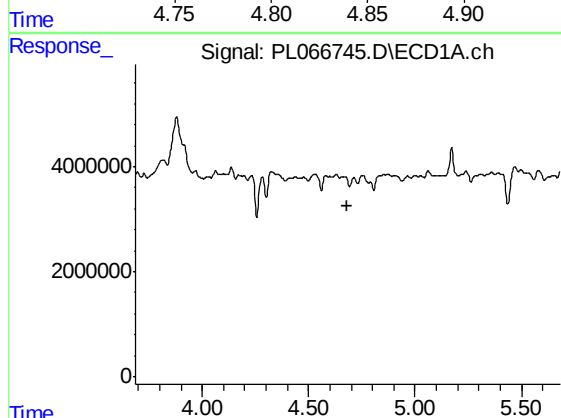
R.T.: 4.138 min
Delta R.T.: -0.003 min
Response: 1876440
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUMS-D-E



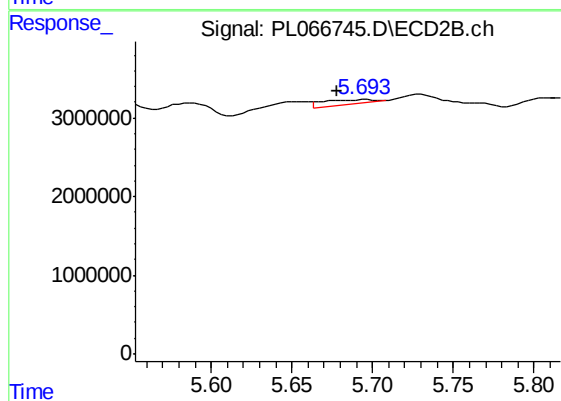
#3 gamma-BHC (Lindane)

R.T.: 4.834 min
Delta R.T.: -0.017 min
Response: 1563977
Conc: 0.32 ng/ml



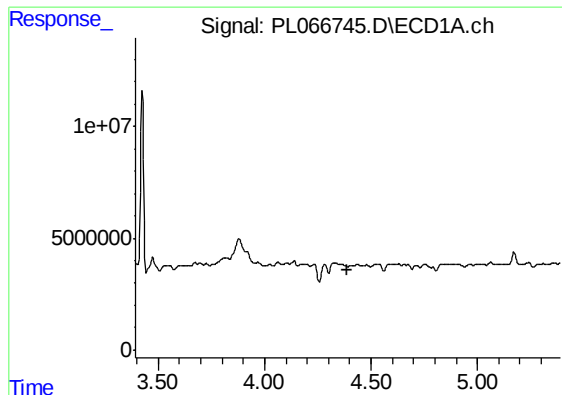
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#5 Aldrin

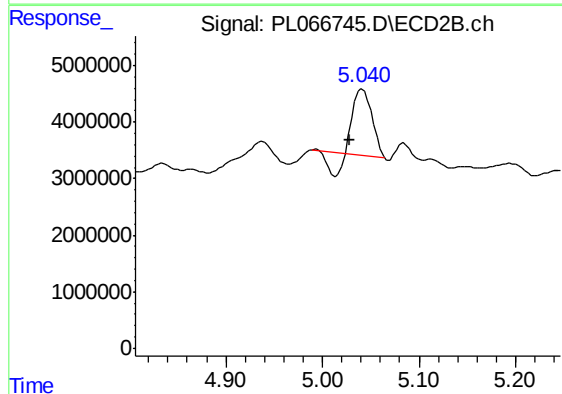
R.T.: 5.695 min
Delta R.T.: 0.017 min
Response: 1172533
Conc: 0.25 ng/ml



#6 beta-BHC

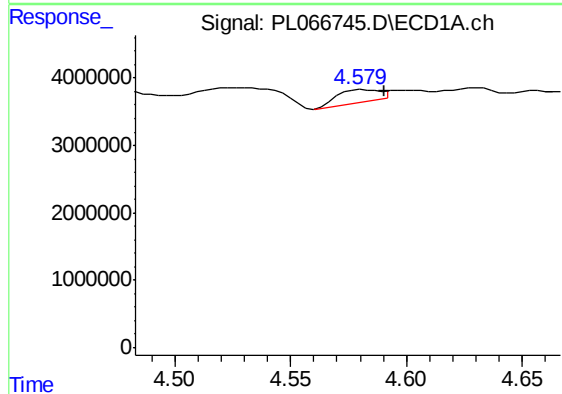
R.T.: 0.000 min
Exp R.T.: 4.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DRUMS-D-E



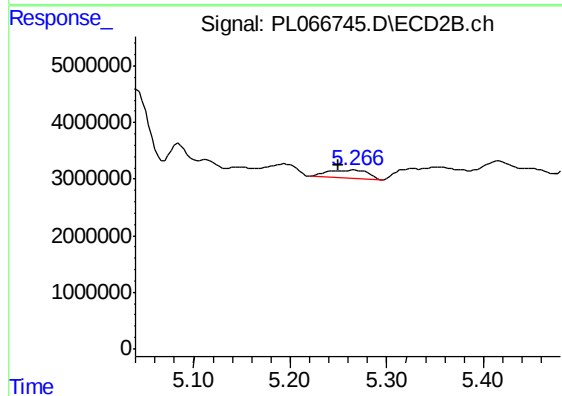
#6 beta-BHC

R.T.: 5.041 min
Delta R.T.: 0.013 min
Response: 12194833
Conc: 2.30 ng/ml



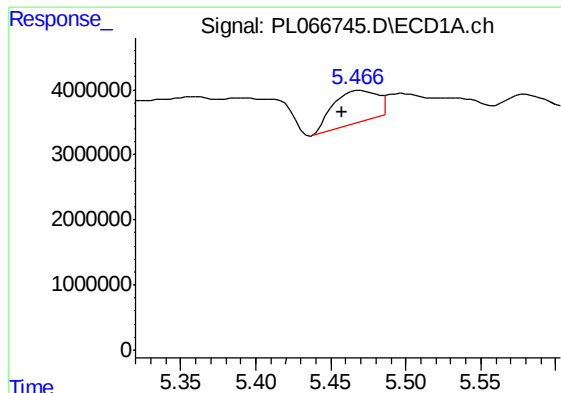
#7 delta-BHC

R.T.: 4.581 min
Delta R.T.: -0.010 min
Response: 2345677
Conc: 0.41 ng/ml



#7 delta-BHC

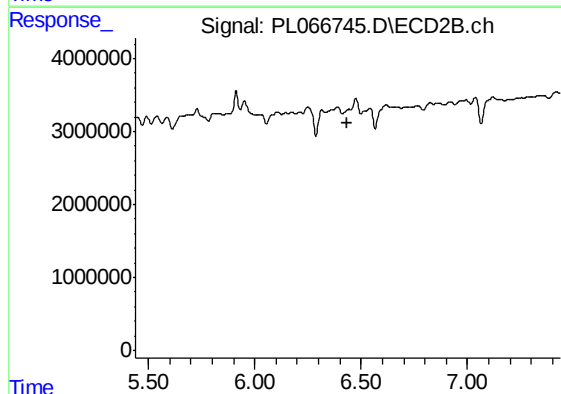
R.T.: 5.267 min
Delta R.T.: 0.017 min
Response: 4065812
Conc: 0.92 ng/ml



#9 Endosulfan I

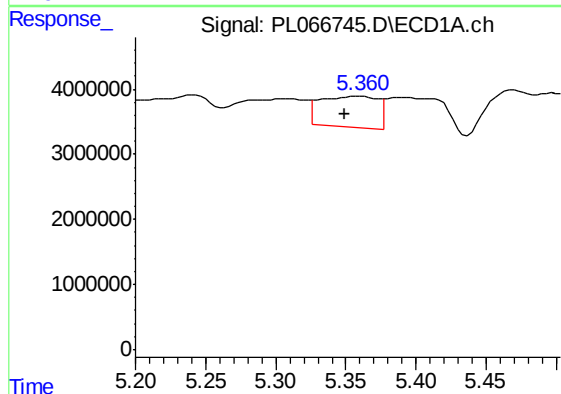
R.T.: 5.469 min
Delta R.T.: 0.012 min
Response: 9808576
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUMS-D-E



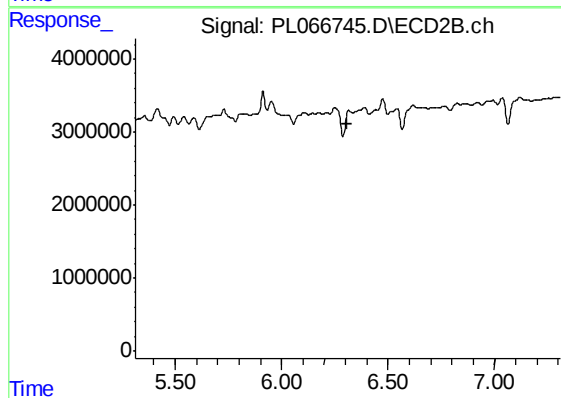
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



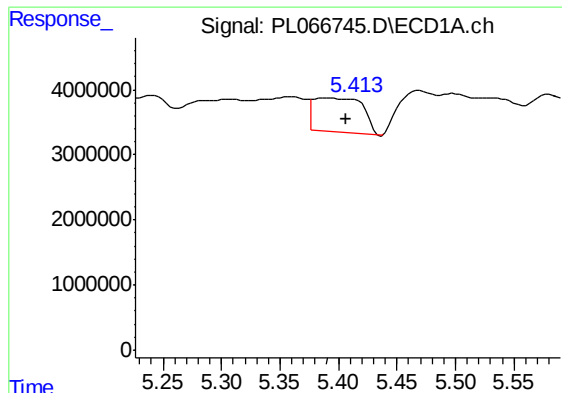
#10 gamma-Chlordane

R.T.: 5.360 min
Delta R.T.: 0.011 min
Response: 13388492
Conc: 2.63 ng/ml



#10 gamma-Chlordane

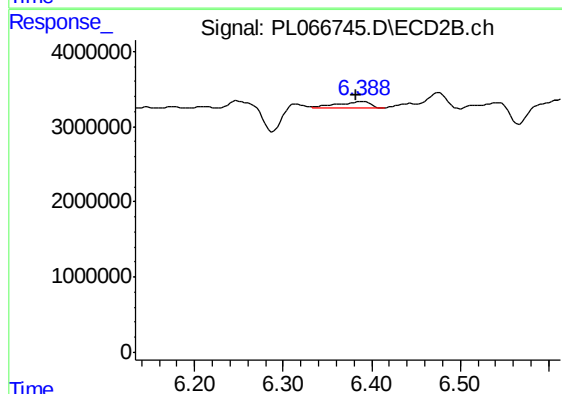
R.T.: 6.315 min
Delta R.T.: 0.005 min
Response: -3264907
Conc: N.D.



#11 alpha-Chlordane

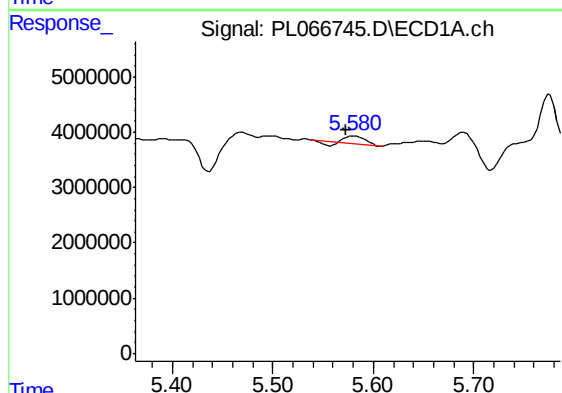
R.T.: 5.391 min
Delta R.T.: -0.016 min
Response: 15209051
Conc: 3.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUMS-D-E



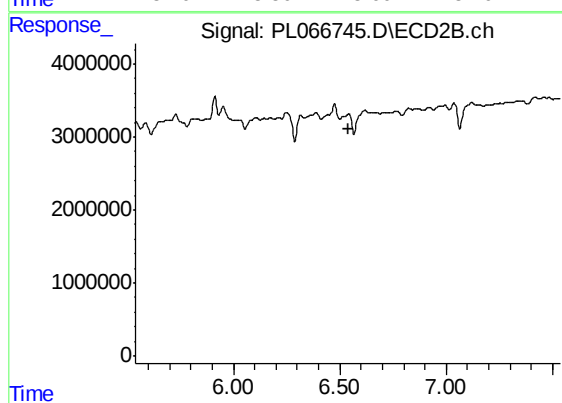
#11 alpha-Chlordane

R.T.: 6.389 min
Delta R.T.: 0.006 min
Response: 2182896
Conc: 0.53 ng/ml



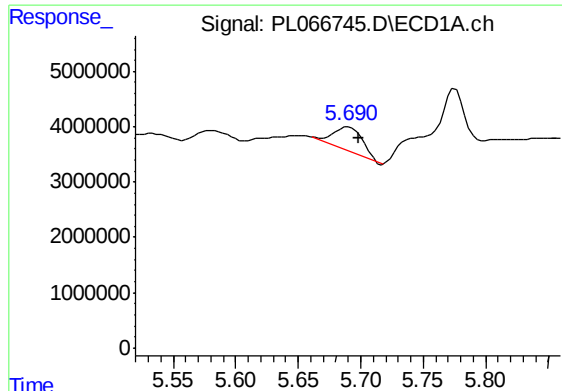
#12 4,4'-DDE

R.T.: 5.579 min
Delta R.T.: 0.006 min
Response: 1286471
Conc: 0.28 ng/ml



#12 4,4'-DDE

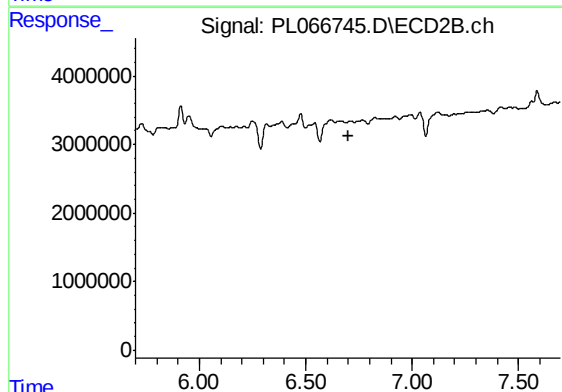
R.T.: 0.000 min
Exp R.T. : 6.539 min
Response: 0
Conc: N.D.



#13 Dieldrin

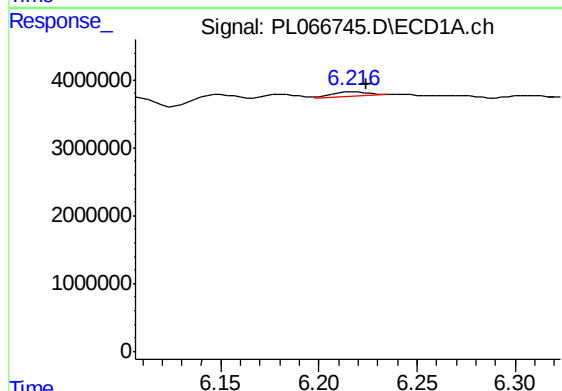
R.T.: 5.690 min
Delta R.T.: -0.009 min
Response: 7085961
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUMS-D-E



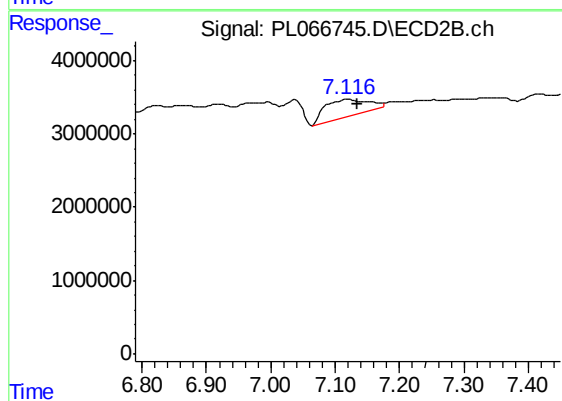
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



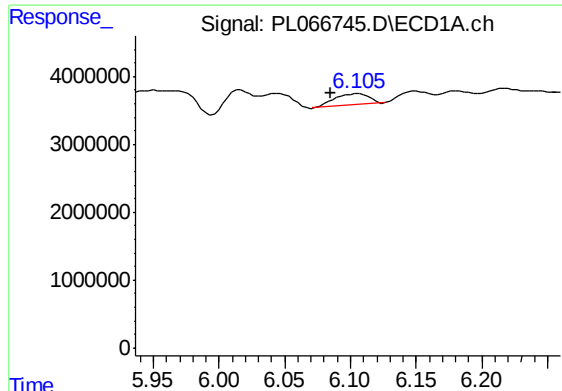
#15 Endosulfan II

R.T.: 6.218 min
Delta R.T.: -0.006 min
Response: 810256
Conc: 0.20 ng/ml



#15 Endosulfan II

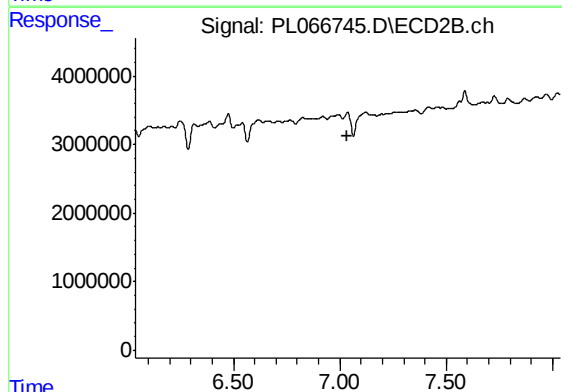
R.T.: 7.119 min
Delta R.T.: -0.017 min
Response: 10664078
Conc: 3.23 ng/ml



#16 4,4'-DDD

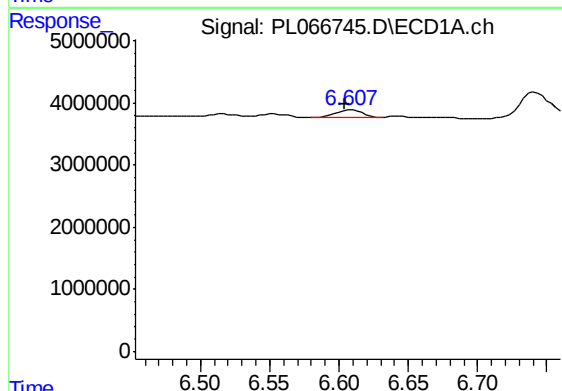
R.T.: 6.106 min
Delta R.T.: 0.021 min
Response: 3153891
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUMS-D-E



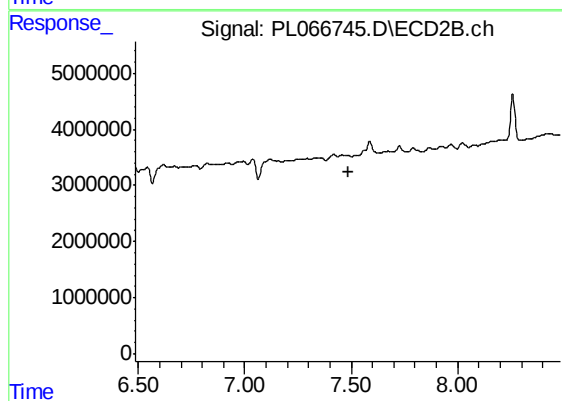
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



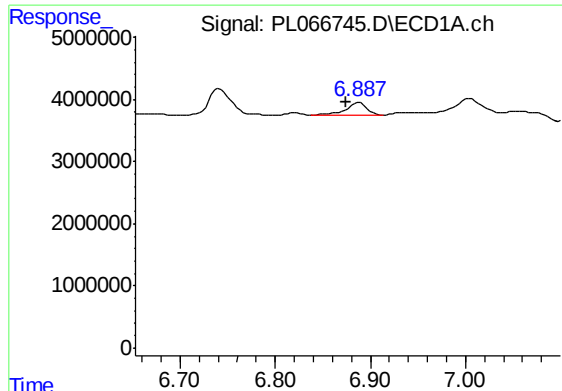
#19 Endosulfan Sulfate

R.T.: 6.609 min
Delta R.T.: 0.004 min
Response: 1643534
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

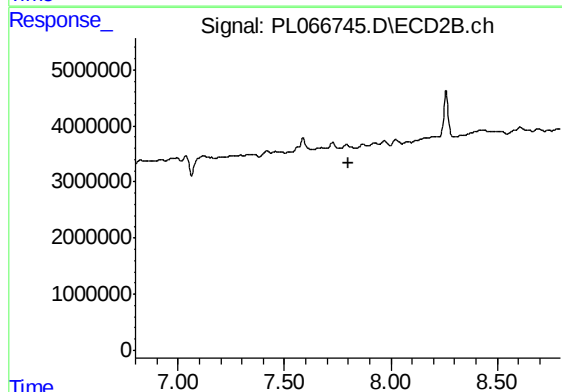
R.T.: 0.000 min
Exp R.T. : 7.485 min
Response: 0
Conc: N.D.



#20 Methoxychlor

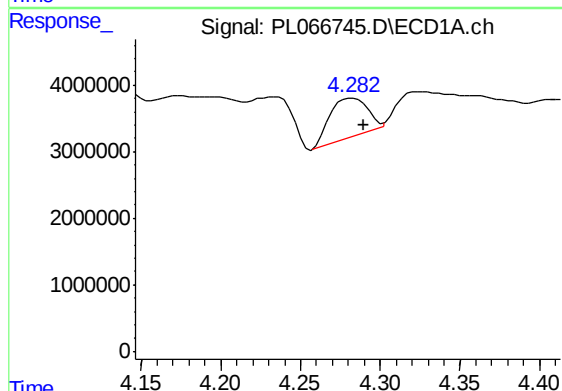
R.T.: 6.888 min
Delta R.T.: 0.014 min
Response: 3032916
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUMS-D-E



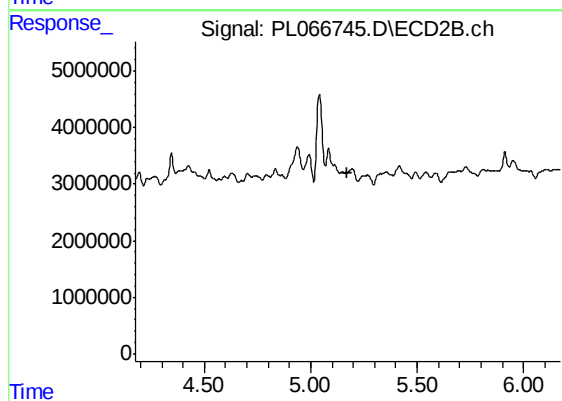
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



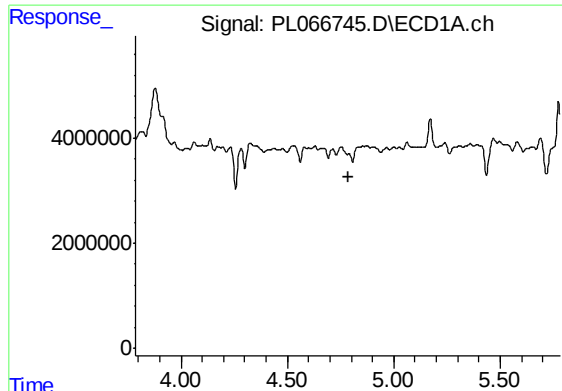
#23 Chlordane-1

R.T.: 4.283 min
Delta R.T.: -0.007 min
Response: 9508238
Conc: 56.25 ng/ml



#23 Chlordane-1

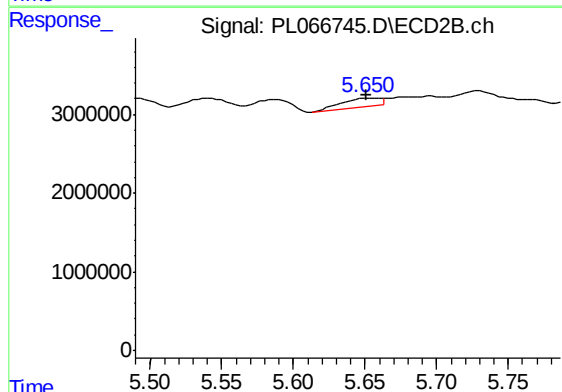
R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#24 Chlordane-2

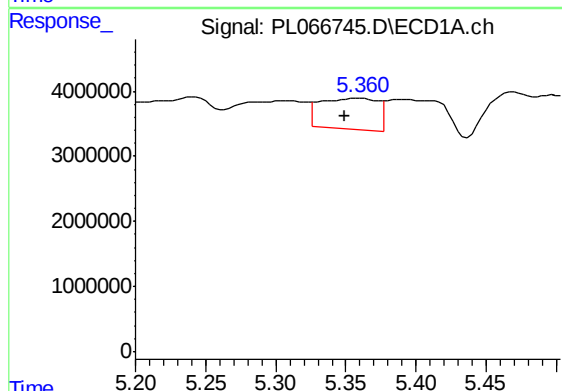
R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DRUMS-D-E



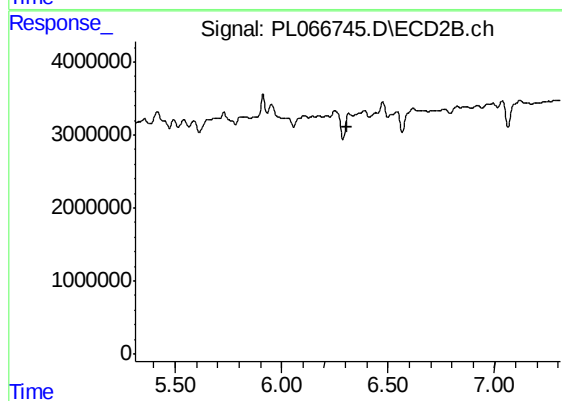
#24 Chlordane-2

R.T.: 5.653 min
Delta R.T.: 0.001 min
Response: 1973984
Conc: 12.15 ng/ml



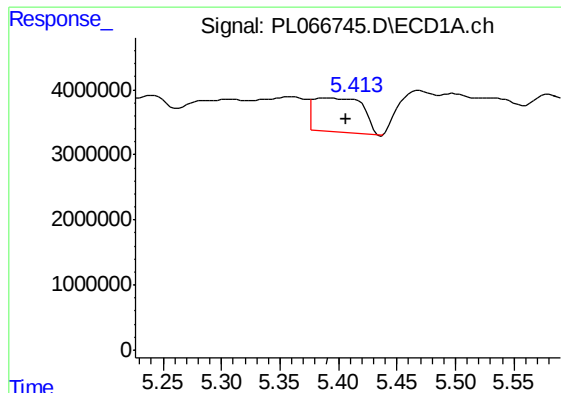
#25 Chlordane-3

R.T.: 5.360 min
Delta R.T.: 0.011 min
Response: 13388492
Conc: 26.90 ng/ml



#25 Chlordane-3

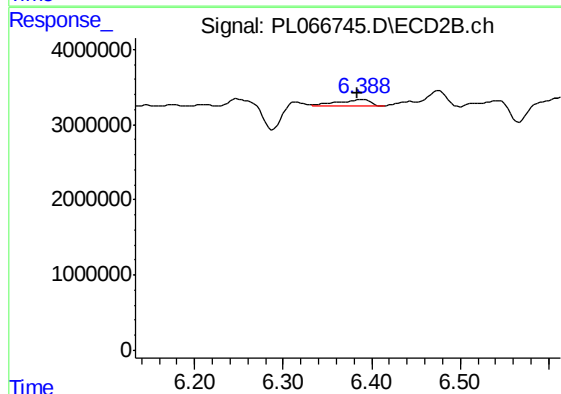
R.T.: 6.315 min
Delta R.T.: 0.004 min
Response: -3264907
Conc: N.D.



#26 Chlordane-4

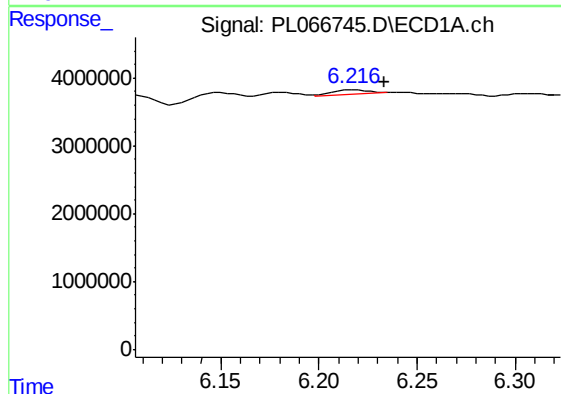
R.T.: 5.391 min
Delta R.T.: -0.016 min
Response: 15209051
Conc: 36.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUMS-D-E



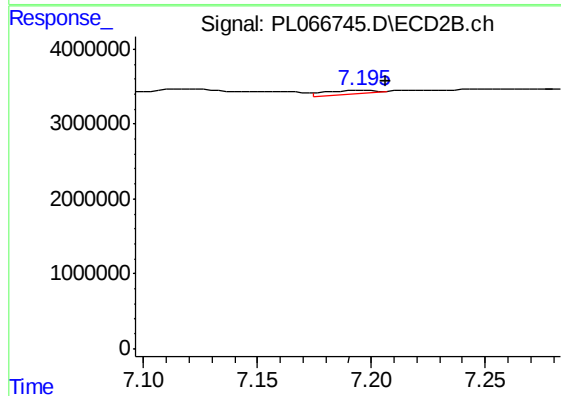
#26 Chlordane-4

R.T.: 6.389 min
Delta R.T.: 0.005 min
Response: 2182896
Conc: 3.25 ng/ml



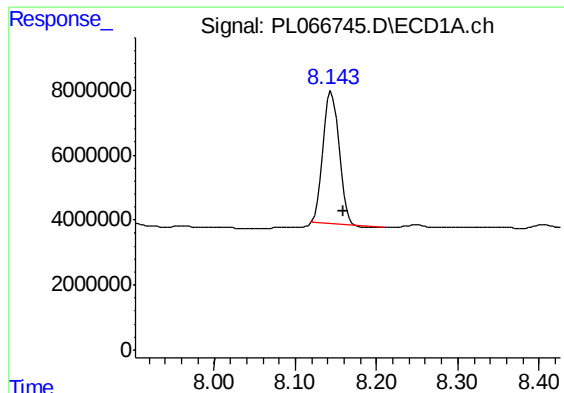
#27 Chlordane-5

R.T.: 6.218 min
Delta R.T.: -0.015 min
Response: 810256
Conc: 4.81 ng/ml



#27 Chlordane-5

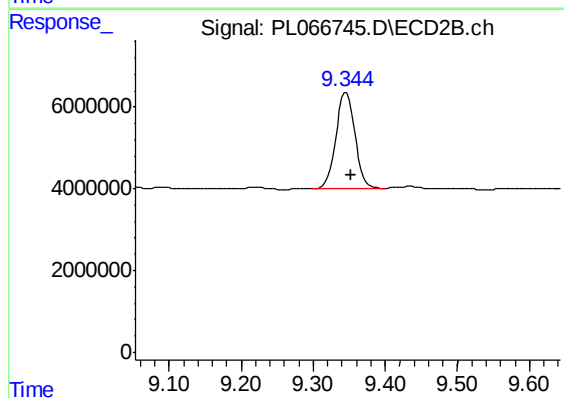
R.T.: 7.197 min
Delta R.T.: -0.009 min
Response: 601206
Conc: 5.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.145 min
Delta R.T.: -0.014 min
Response: 55077354
Conc: 14.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUMS-D-E



#28 Decachlorobiphenyl

R.T.: 9.346 min
Delta R.T.: -0.006 min
Response: 43253888
Conc: 13.98 ng/ml