

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102918\
 Data File : PL041464.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2018 20:47
 Operator : AJ\SJ
 Sample : J5690-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MW-15

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 02:37:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 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							
1)	SA Tetrachlo...	3.474	4.103	100.3E6	38812166	15.753	12.600
28)	SA Decachlor...	8.218	9.238	88605820	35061907	13.377	13.685
Target Compounds							
2)	A alpha-BHC	3.922	4.532f	15556843	-2904033	1.601	N.D. #
3)	MA gamma-BHC...	0.000	4.804	0	3064451	N.D.	0.723 #
4)	MA Heptachlor	4.487	5.325	1722780	605762	0.188	0.149
6)	B beta-BHC	4.418f	0.000	2925919	0	0.776	N.D. #
7)	B delta-BHC	4.681f	0.000	274764	0	0.033	N.D. #
8)	B Heptachlo...	5.184	0.000	2848082	0	0.353	N.D. #
9)	A Endosulfan I	5.469f	6.339	6116740	3137399	0.822	1.009
10)	B gamma-Chl...	5.401	6.233	3469219	5947037	0.426	1.762 #
11)	B alpha-Chl...	5.469	6.339	6116740	3137399	0.756	0.927
14)	MA Endrin	0.000	6.909f	0	16431966	N.D.	6.044 #
15)	B Endosulfa...	6.231f	0.000	7345483	0	1.063	N.D. #
16)	A 4,4'-DDD	0.000	6.909f	0	16431966	N.D.	6.600 #
19)	B Endosulfa...	6.645	0.000	3769647	0	0.590	N.D. #
20)	A Methoxychlor	6.919	7.703	8175623	3922765	2.432	3.028
21)	B Endrin ke...	0.000	7.927f	0	7651451	N.D.	2.907 #
23)	Chlordane-1	4.357	5.125	12738794	1950618	44.928	14.044 #
24)	Chlordane-2	4.864	0.000	2608178	0	8.856	N.D. #
25)	Chlordane-3	5.401	6.233	3469219	5947037	3.892	13.215 #
26)	Chlordane-4	5.469	6.339	6116740	3137399	7.812	6.001

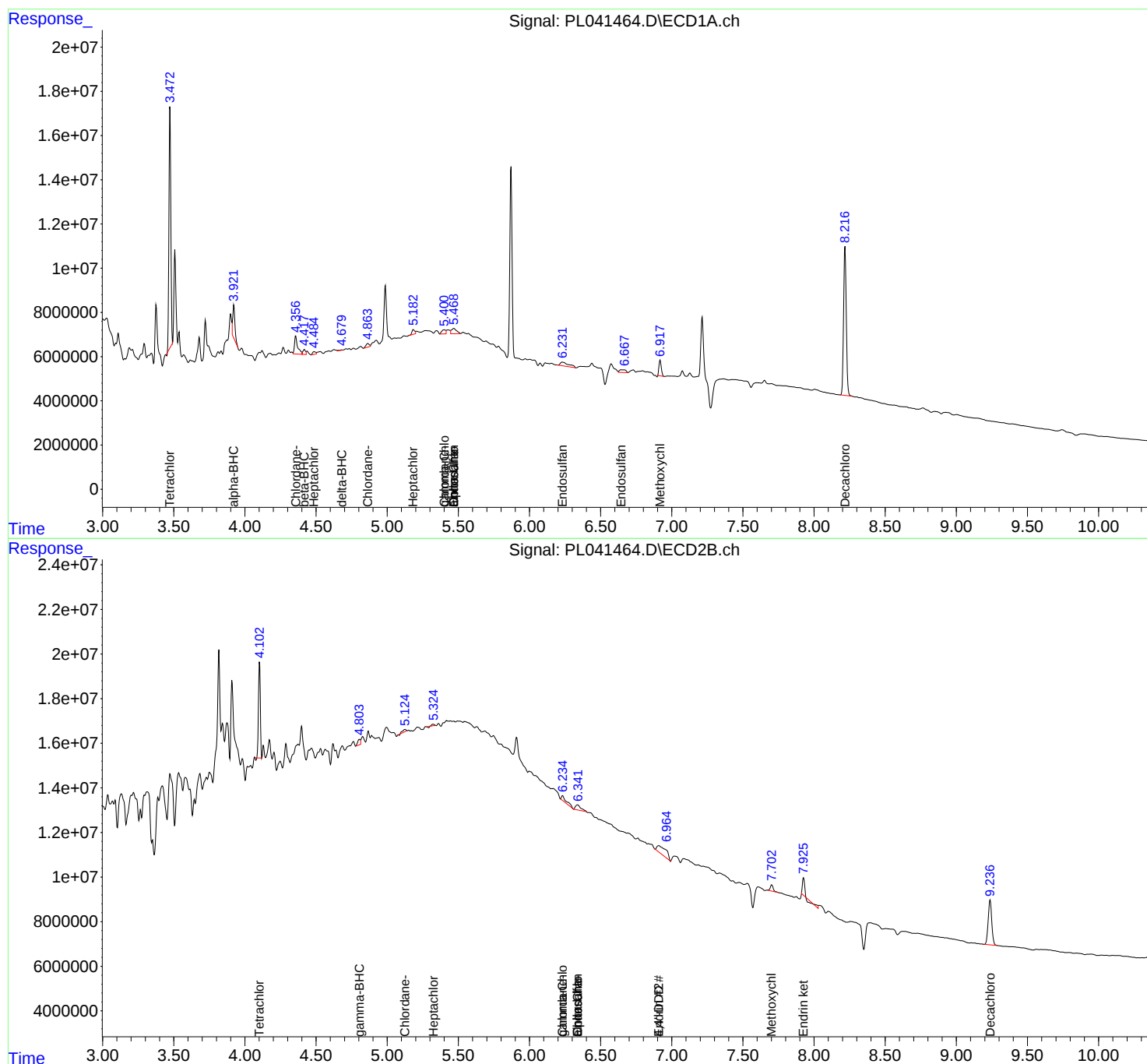
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

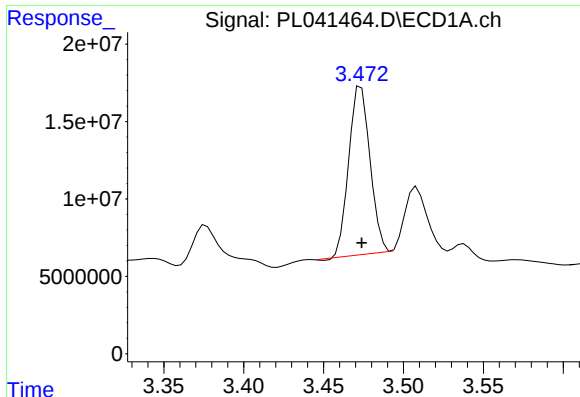
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102918\
Data File : PL041464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2018 20:47
Operator : AJ\SJ
Sample : J5690-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
MW-15

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 02:37:26 2018
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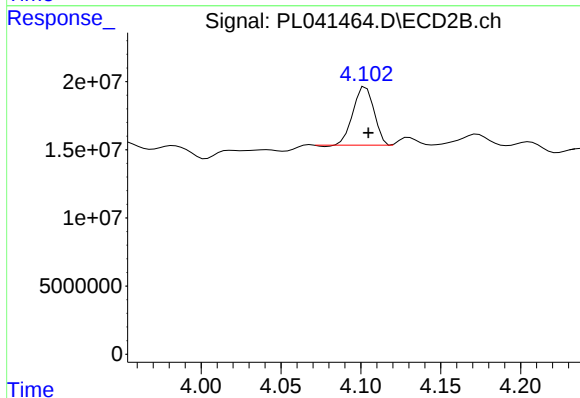




#1 Tetrachloro-m-xylene

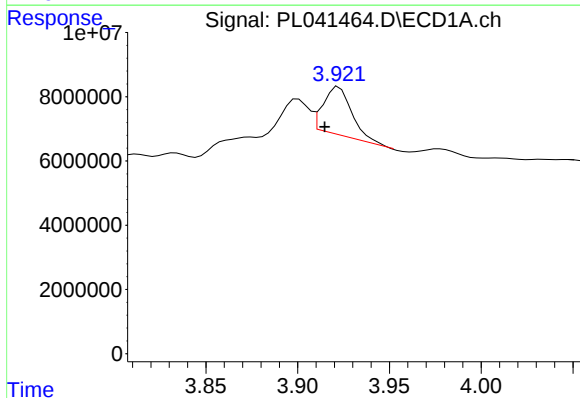
R.T.: 3.474 min
Delta R.T.: 0.000 min
Response: 100348301
Conc: 15.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
MW-15



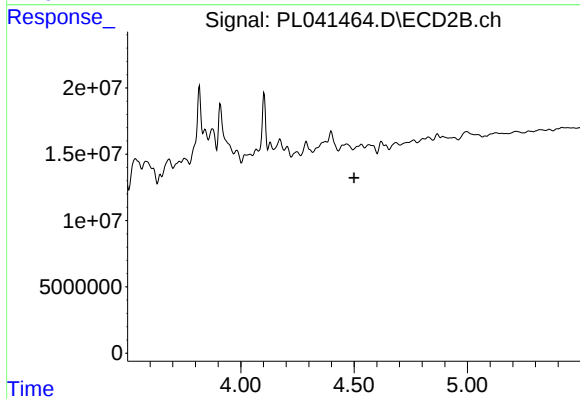
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: -0.002 min
Response: 38812166
Conc: 12.60 ng/ml



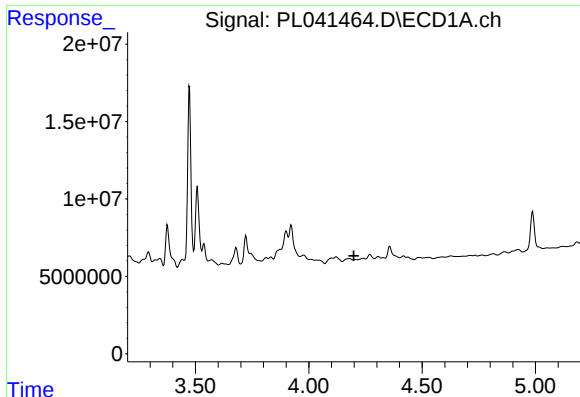
#2 alpha-BHC

R.T.: 3.922 min
Delta R.T.: 0.008 min
Response: 15556843
Conc: 1.60 ng/ml



#2 alpha-BHC

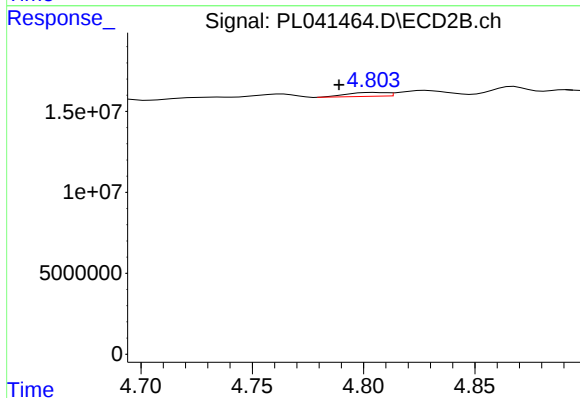
R.T.: 4.532 min
Delta R.T.: 0.032 min
Response: -2904033
Conc: N.D.



#3 gamma-BHC (Lindane)

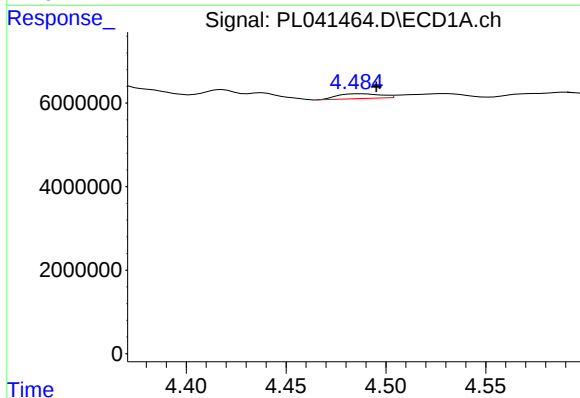
R.T.: 0.000 min
Exp R.T.: 4.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MW-15



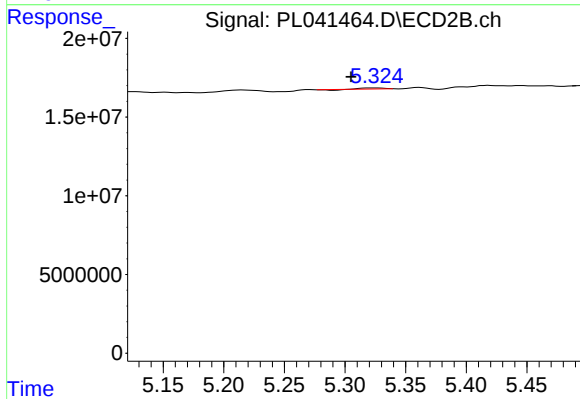
#3 gamma-BHC (Lindane)

R.T.: 4.804 min
Delta R.T.: 0.016 min
Response: 3064451
Conc: 0.72 ng/ml



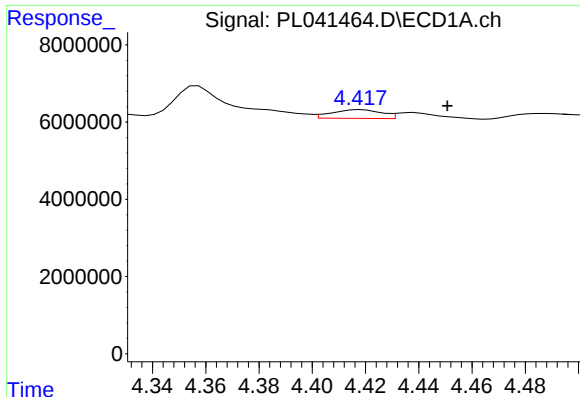
#4 Heptachlor

R.T.: 4.487 min
Delta R.T.: -0.008 min
Response: 1722780
Conc: 0.19 ng/ml



#4 Heptachlor

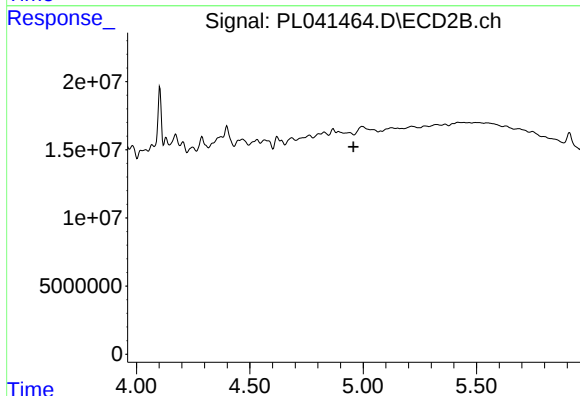
R.T.: 5.325 min
Delta R.T.: 0.020 min
Response: 605762
Conc: 0.15 ng/ml



#6 beta-BHC

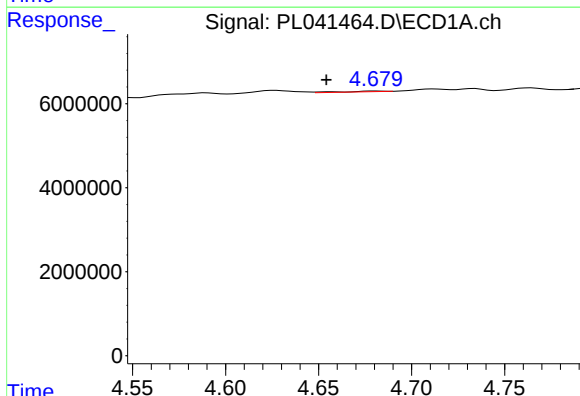
R.T.: 4.418 min
Delta R.T.: -0.032 min
Response: 2925919
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
MW-15



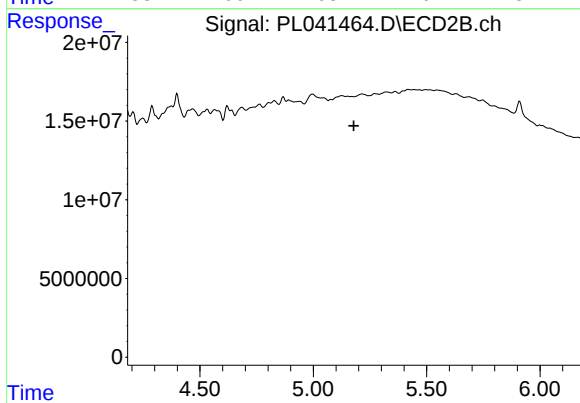
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



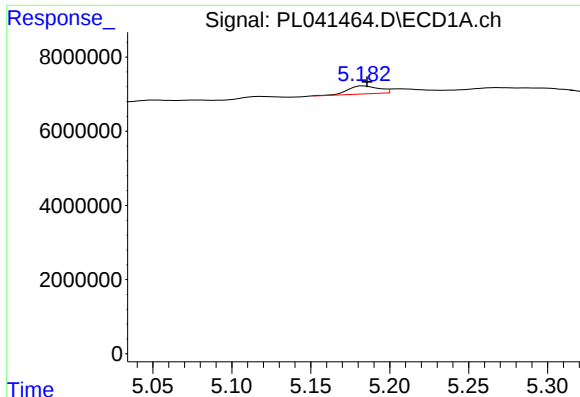
#7 delta-BHC

R.T.: 4.681 min
Delta R.T.: 0.026 min
Response: 274764
Conc: 0.03 ng/ml



#7 delta-BHC

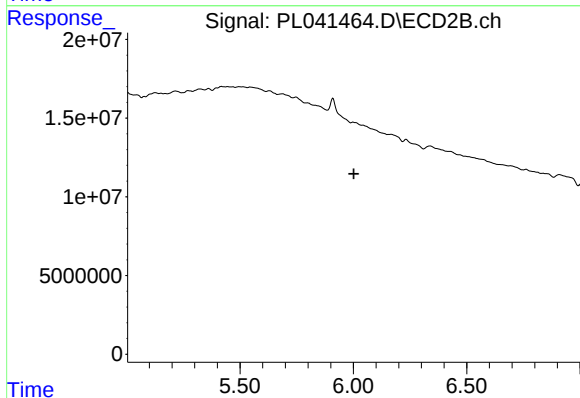
R.T.: 0.000 min
Exp R.T. : 5.178 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

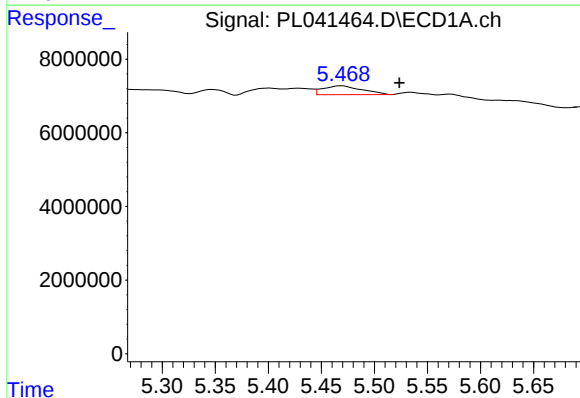
R.T.: 5.184 min
Delta R.T.: -0.002 min
Response: 2848082
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
MW-15



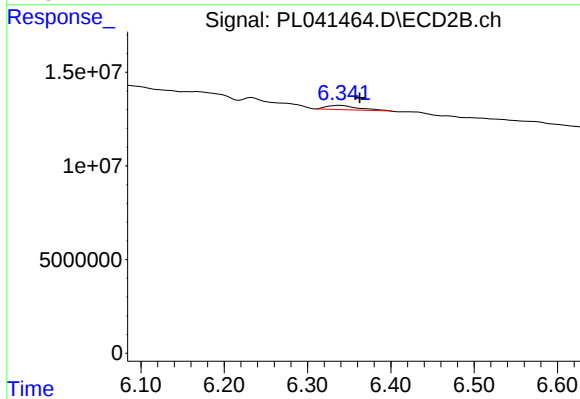
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



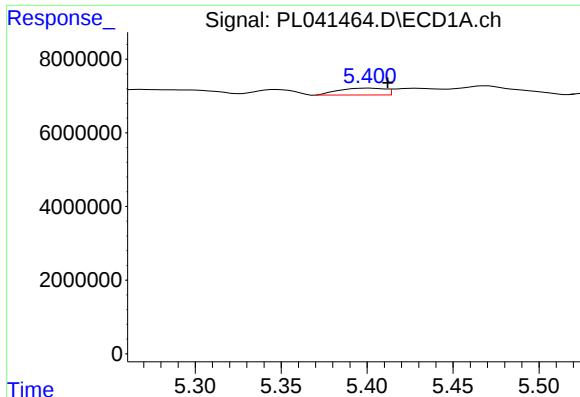
#9 Endosulfan I

R.T.: 5.469 min
Delta R.T.: -0.054 min
Response: 6116740
Conc: 0.82 ng/ml



#9 Endosulfan I

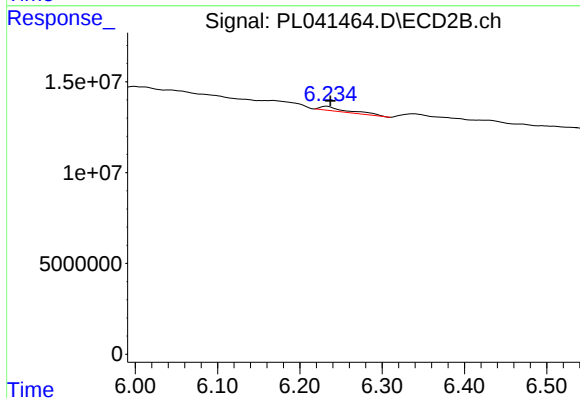
R.T.: 6.339 min
Delta R.T.: -0.024 min
Response: 3137399
Conc: 1.01 ng/ml



#10 gamma-Chlordane

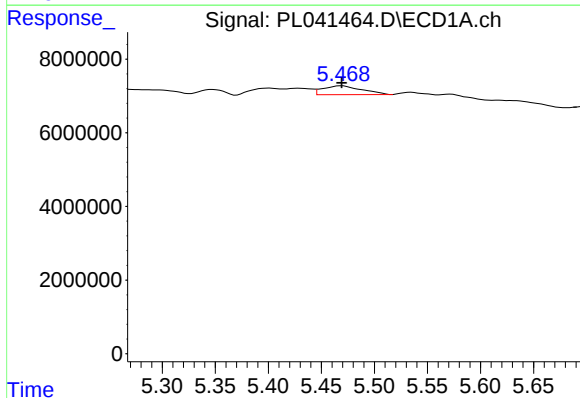
R.T.: 5.401 min
Delta R.T.: -0.011 min
Response: 3469219
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
MW-15



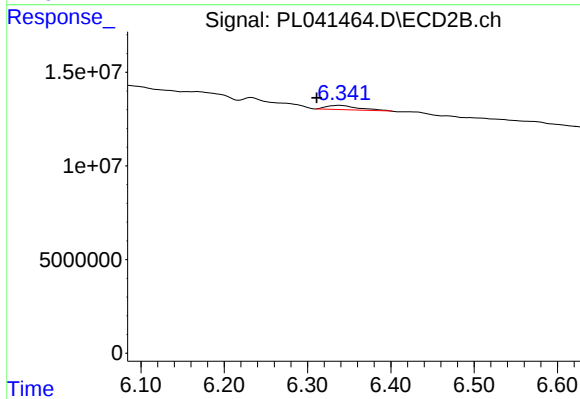
#10 gamma-Chlordane

R.T.: 6.233 min
Delta R.T.: -0.004 min
Response: 5947037
Conc: 1.76 ng/ml



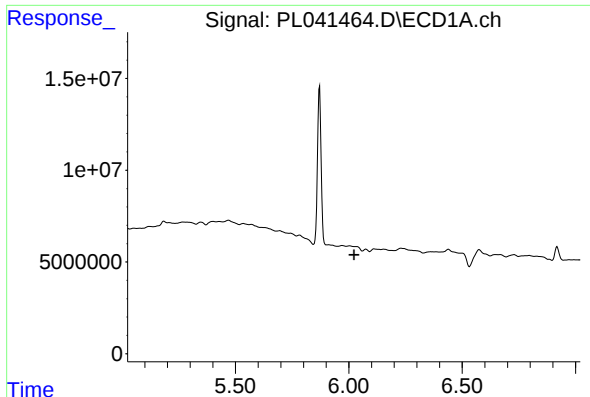
#11 alpha-Chlordane

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 6116740
Conc: 0.76 ng/ml



#11 alpha-Chlordane

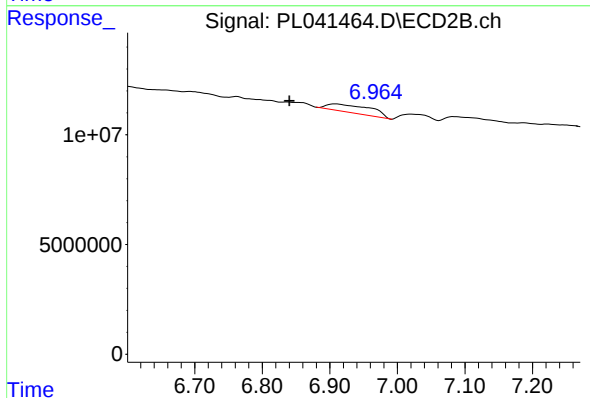
R.T.: 6.339 min
Delta R.T.: 0.028 min
Response: 3137399
Conc: 0.93 ng/ml



#14 Endrin

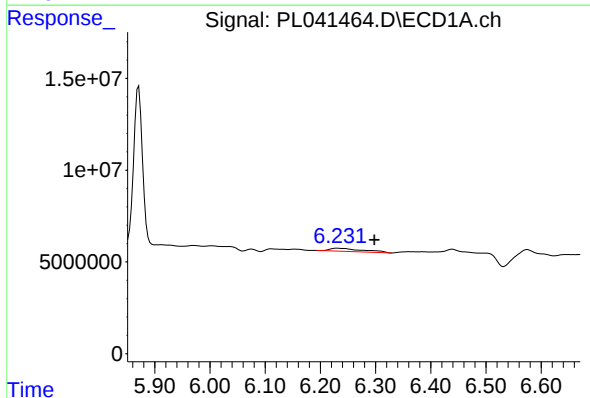
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MW-15



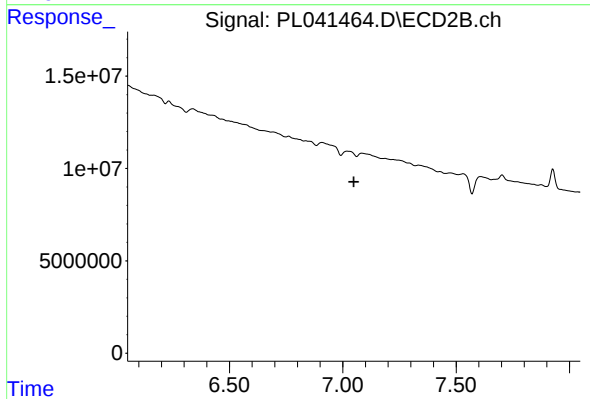
#14 Endrin

R.T.: 6.909 min
Delta R.T.: 0.069 min
Response: 16431966
Conc: 6.04 ng/ml



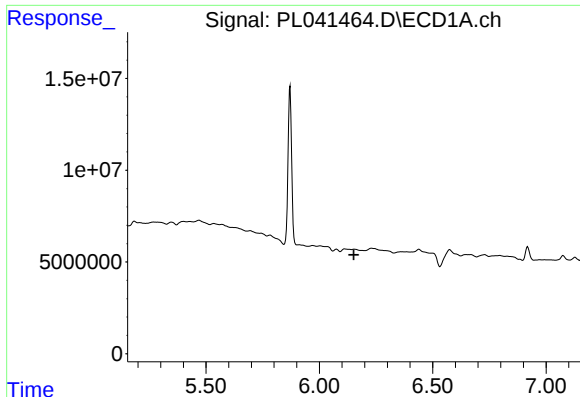
#15 Endosulfan II

R.T.: 6.231 min
Delta R.T.: -0.067 min
Response: 7345483
Conc: 1.06 ng/ml



#15 Endosulfan II

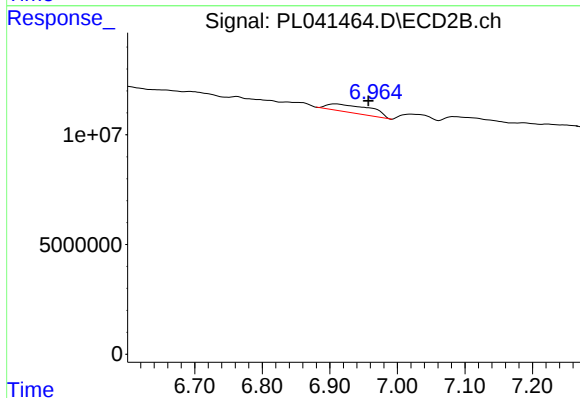
R.T.: 0.000 min
Exp R.T.: 7.048 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

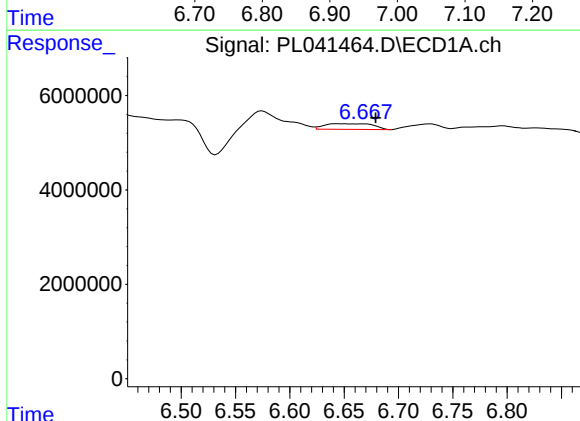
R.T.: 0.000 min
Exp R.T.: 6.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MW-15



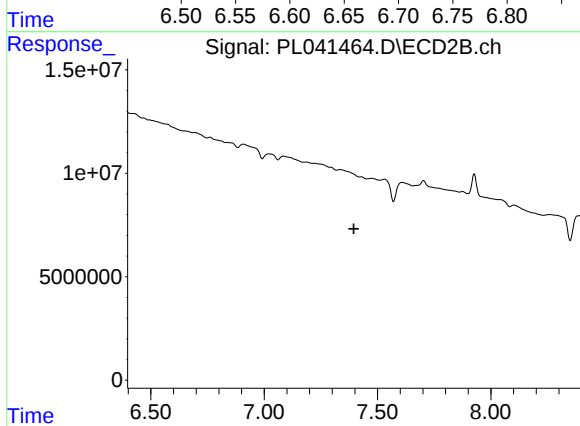
#16 4,4'-DDD

R.T.: 6.909 min
Delta R.T.: -0.048 min
Response: 16431966
Conc: 6.60 ng/ml



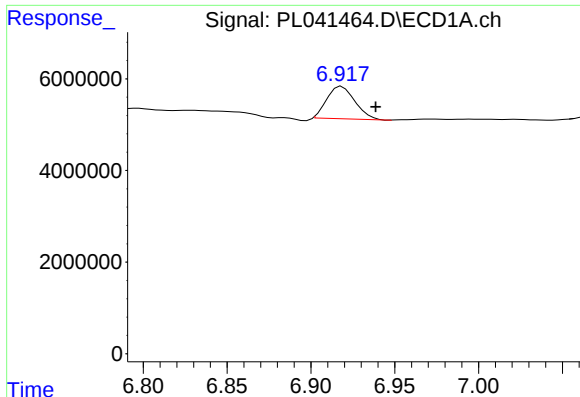
#19 Endosulfan Sulfate

R.T.: 6.645 min
Delta R.T.: -0.034 min
Response: 3769647
Conc: 0.59 ng/ml



#19 Endosulfan Sulfate

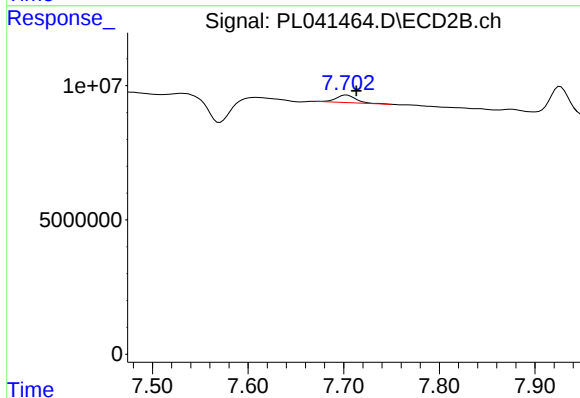
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

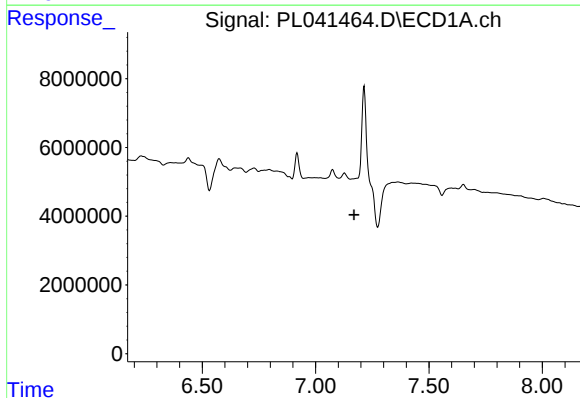
R.T.: 6.919 min
Delta R.T.: -0.020 min
Response: 8175623
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
MW-15



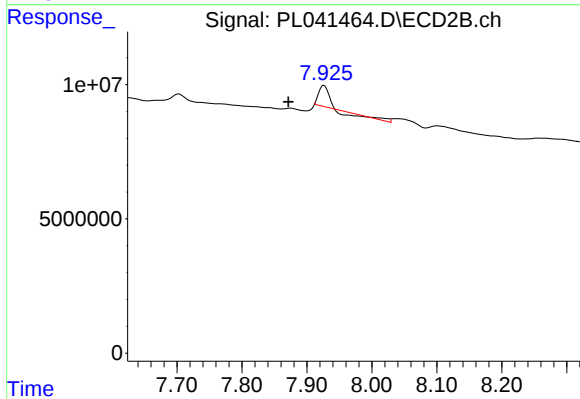
#20 Methoxychlor

R.T.: 7.703 min
Delta R.T.: -0.010 min
Response: 3922765
Conc: 3.03 ng/ml



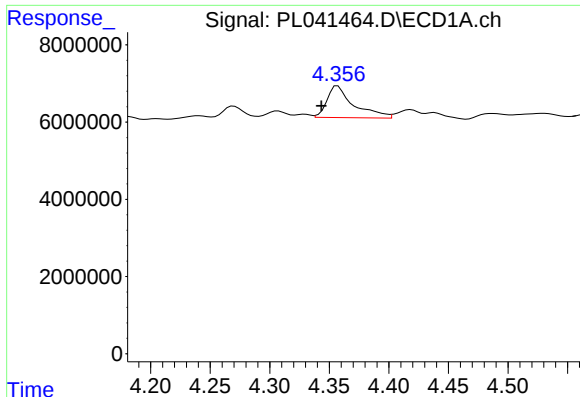
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.



#21 Endrin ketone

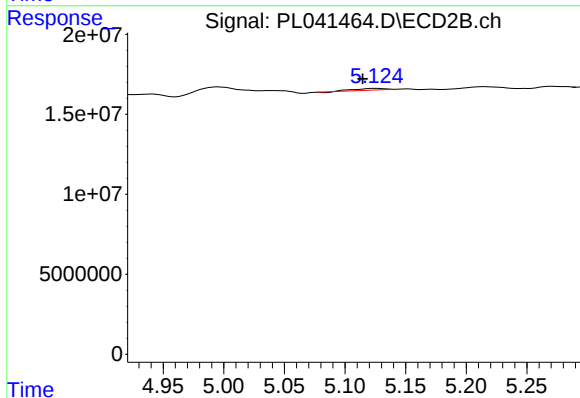
R.T.: 7.927 min
Delta R.T.: 0.055 min
Response: 7651451
Conc: 2.91 ng/ml



#23 Chlordane-1

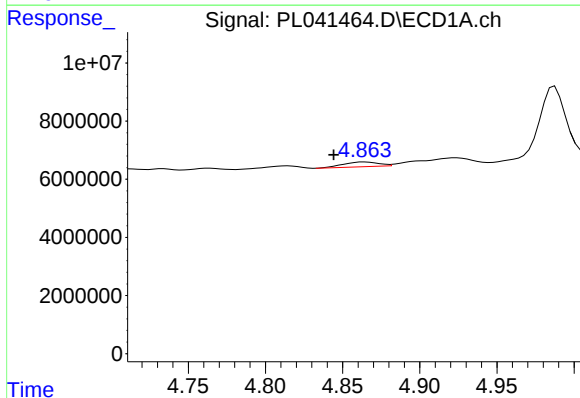
R.T.: 4.357 min
Delta R.T.: 0.014 min
Response: 12738794
Conc: 44.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
MW-15



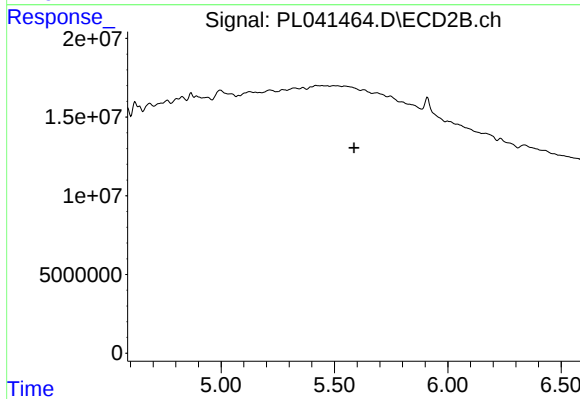
#23 Chlordane-1

R.T.: 5.125 min
Delta R.T.: 0.011 min
Response: 1950618
Conc: 14.04 ng/ml



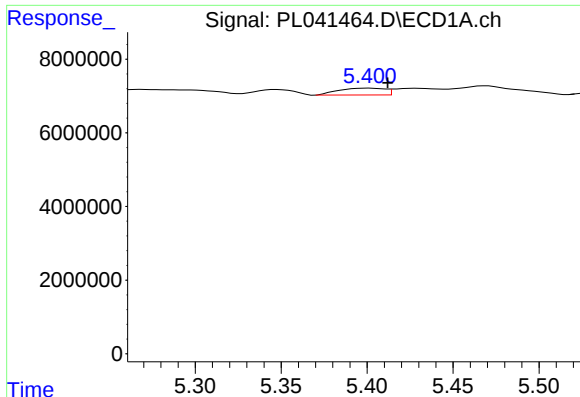
#24 Chlordane-2

R.T.: 4.864 min
Delta R.T.: 0.020 min
Response: 2608178
Conc: 8.86 ng/ml



#24 Chlordane-2

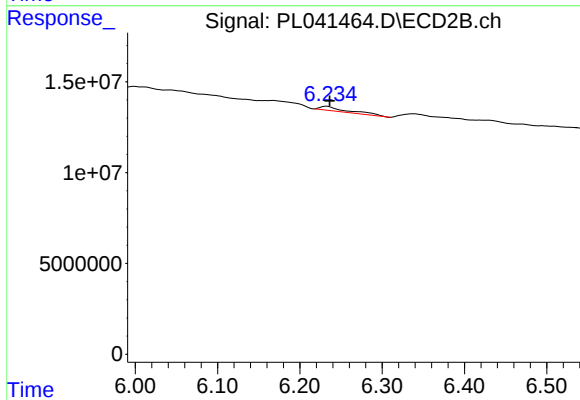
R.T.: 0.000 min
Exp R.T.: 5.586 min
Response: 0
Conc: N.D.



#25 Chlordane-3

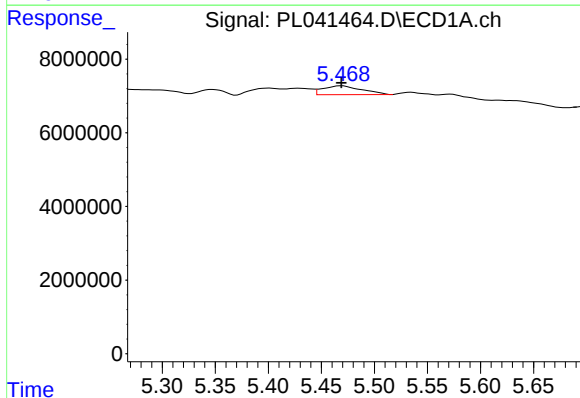
R.T.: 5.401 min
Delta R.T.: -0.011 min
Response: 3469219
Conc: 3.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
MW-15



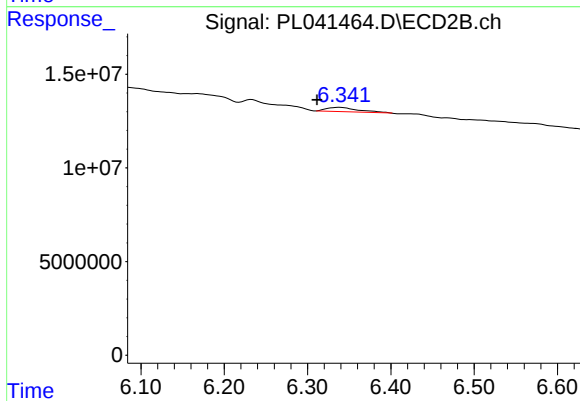
#25 Chlordane-3

R.T.: 6.233 min
Delta R.T.: -0.004 min
Response: 5947037
Conc: 13.21 ng/ml



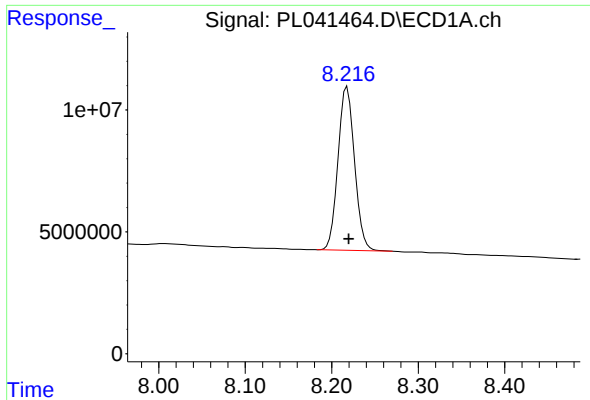
#26 Chlordane-4

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 6116740
Conc: 7.81 ng/ml



#26 Chlordane-4

R.T.: 6.339 min
Delta R.T.: 0.027 min
Response: 3137399
Conc: 6.00 ng/ml



#28 Decachlorobiphenyl

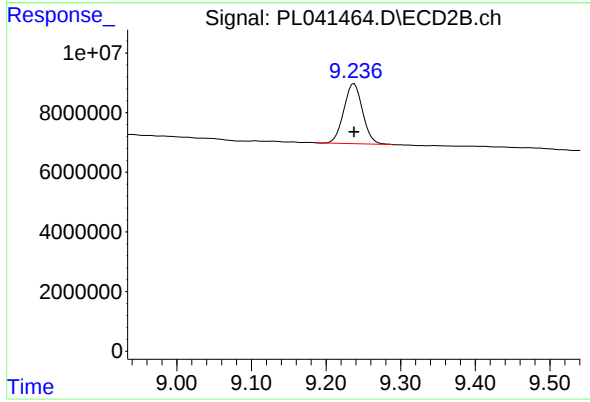
R.T.: 8.218 min

Delta R.T.: -0.002 min

Response: 88605820

Conc: 13.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
MW-15



#28 Decachlorobiphenyl

R.T.: 9.238 min

Delta R.T.: 0.000 min

Response: 35061907

Conc: 13.68 ng/ml