

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040119\
 Data File : PL046847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2019 02:07
 Operator : AJ\SJ
 Sample : K2185-02
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 P-4-OW(0-10)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 04:14:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 2019
 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...	3.358	3.977	56626783	18265583	7.784	7.978
28)	SA Decachlor...	8.034	9.027	75972743	25402811	9.032	10.957
Target Compounds							
5)	MB Aldrin	0.000	5.459	0	4650064	N.D.	1.623 #
6)	B beta-BHC	4.325	0.000	7874144	0	1.749	N.D. #
7)	B delta-BHC	4.521	0.000	12644982	0	1.249	N.D. #
8)	B Heptachlo...	5.031	0.000	11717227	0	1.201	N.D. #
10)	B gamma-Chl...	5.235f	0.000	2555498	0	0.249	N.D. #
11)	B alpha-Chl...	5.326	6.146	29367608	13937016	2.896	4.913 #
12)	B 4,4'-DDE	5.474	6.311	5497.1E6	1648.8E6	597.054	664.230
13)	MA Dieldrin	5.597	6.486f	6428609	4118745	0.641	1.519 #
14)	MA Endrin	5.856	6.705f	1403.6E6	423.3E6	149.019	177.131
15)	B Endosulfa...	0.000	6.885	0	5847000	N.D.	2.423 #
16)	A 4,4'-DDD	5.986	6.801	35898893	20061083	4.749	9.971 #
17)	MA 4,4'-DDT	6.221	7.099	4615.6E6	1322.2E6	609.374	630.542
19)	B Endosulfa...	6.526	0.000	10016933	0	1.220	N.D. #
20)	A Methoxychlor	0.000	7.575	0	3031335	N.D.	2.378 #
21)	B Endrin ke...	7.015f	0.000	8123465	0	0.879	N.D. #
22)	Mirex	0.000	8.180f	0	2877381	N.D.	1.439 #
24)	Chlordane-2	0.000	5.459f	0	4650064	N.D.	39.809 #
25)	Chlordane-3	5.235f	0.000	2555498	0	2.295	N.D. #
26)	Chlordane-4	5.326	6.146f	29367608	13937016	28.400	30.204

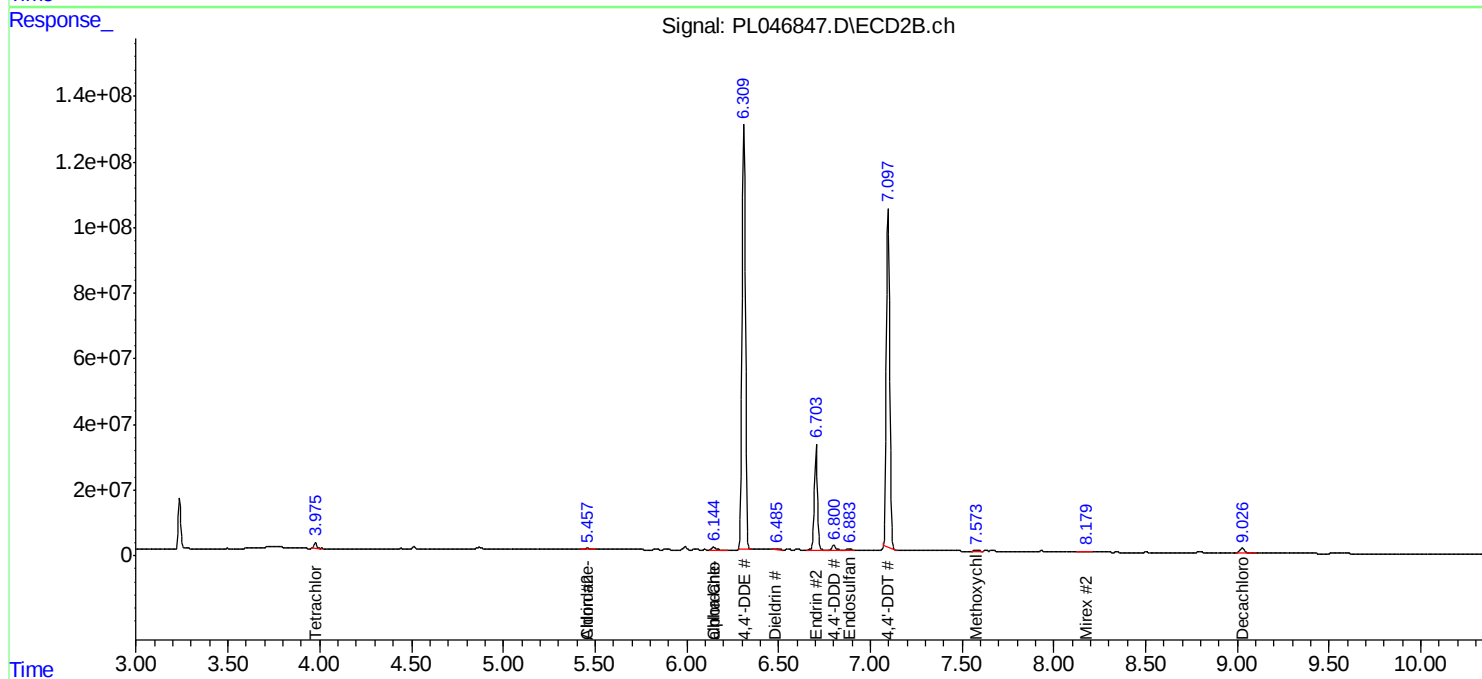
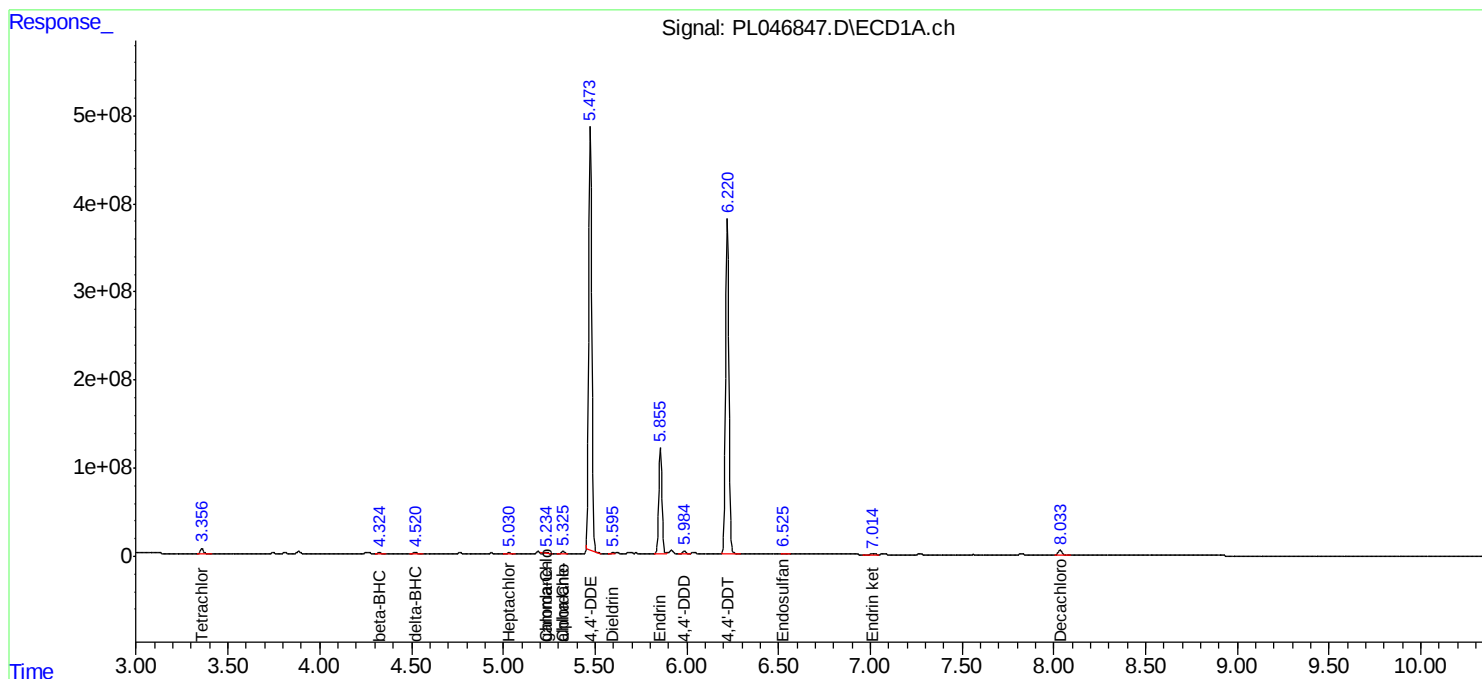
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

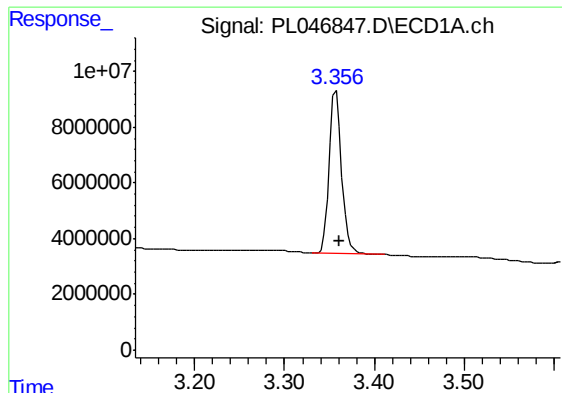
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040119\
Data File : PL046847.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2019 02:07
Operator : AJ\SJ
Sample : K2185-02
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
P-4-OW(0-10)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 04:14:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 13:40:08 2019
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

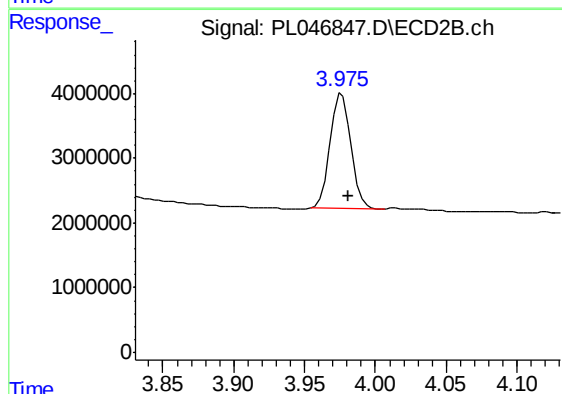




#1 Tetrachloro-m-xylene

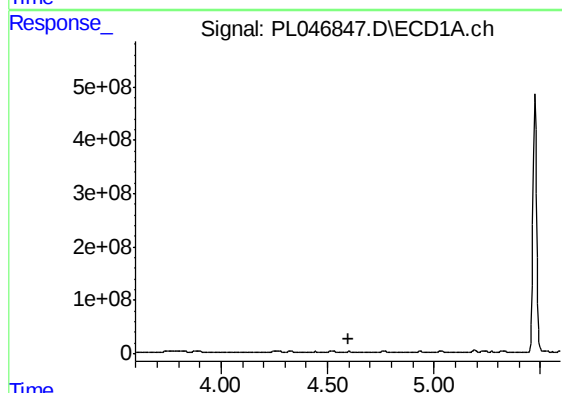
R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 56626783
Conc: 7.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-4-OW(0-10)



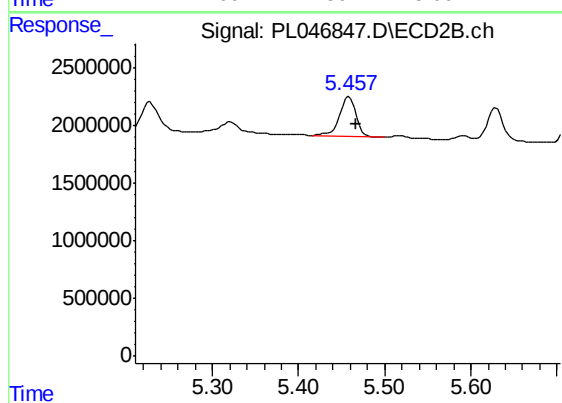
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 18265583
Conc: 7.98 ng/ml



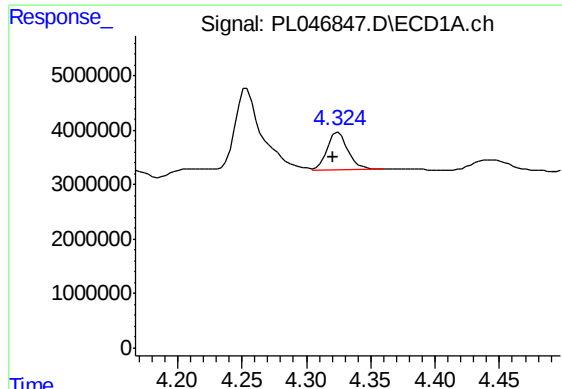
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.596 min
Response: 0
Conc: N.D.



#5 Aldrin

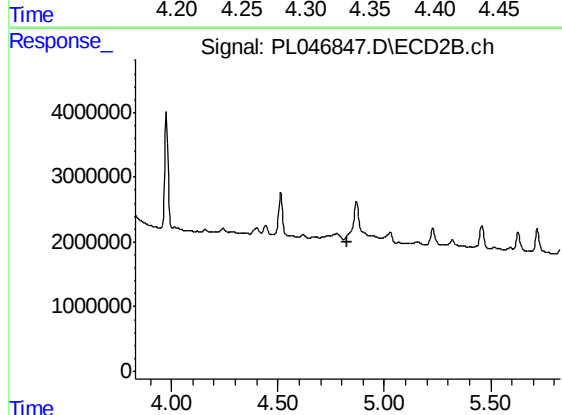
R.T.: 5.459 min
Delta R.T.: -0.008 min
Response: 4650064
Conc: 1.62 ng/ml



#6 beta-BHC

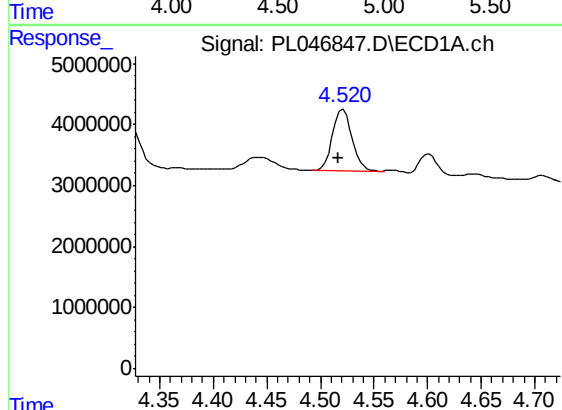
R.T.: 4.325 min
Delta R.T.: 0.004 min
Response: 7874144
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-4-OW(0-10)



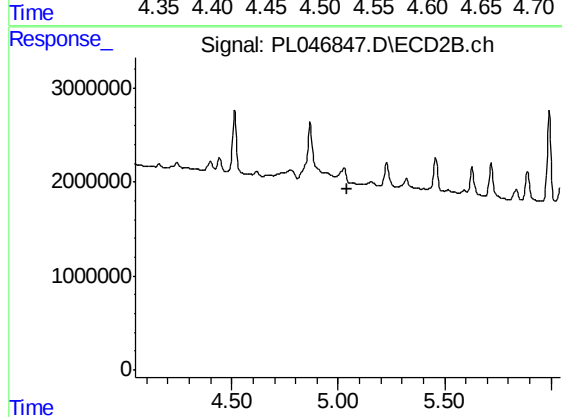
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



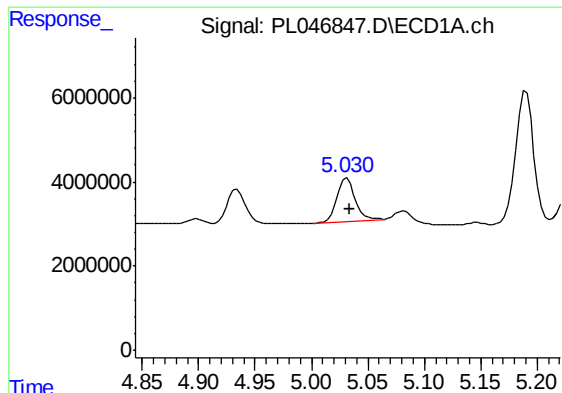
#7 delta-BHC

R.T.: 4.521 min
Delta R.T.: 0.004 min
Response: 12644982
Conc: 1.25 ng/ml



#7 delta-BHC

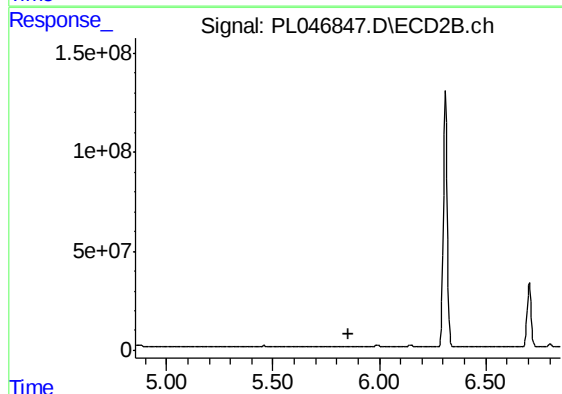
R.T.: 0.000 min
Exp R.T. : 5.044 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

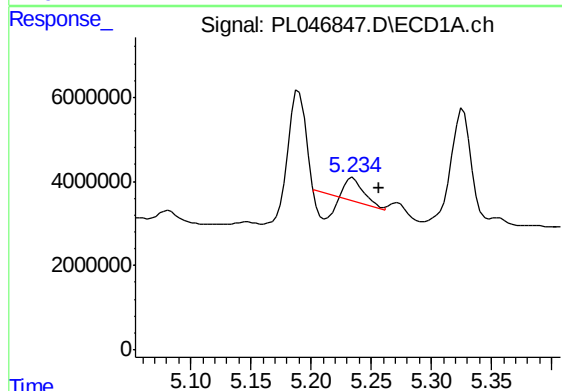
R.T.: 5.031 min
Delta R.T.: -0.003 min
Response: 11717227
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-4-OW(0-10)



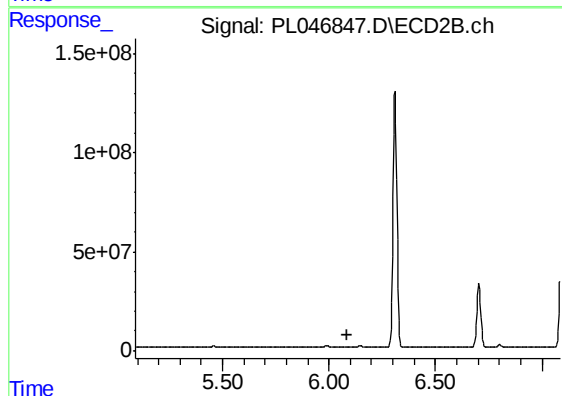
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.854 min
Response: 0
Conc: N.D.



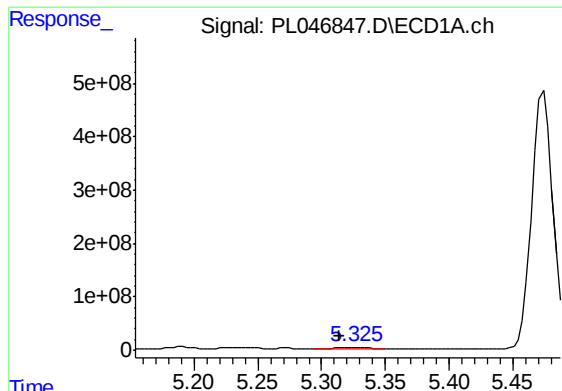
#10 gamma-Chlordane

R.T.: 5.235 min
Delta R.T.: -0.022 min
Response: 2555498
Conc: 0.25 ng/ml



#10 gamma-Chlordane

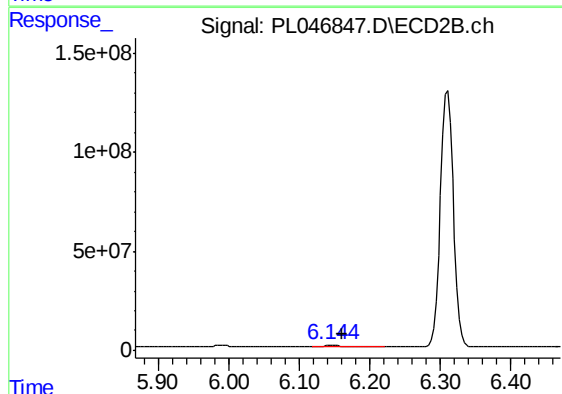
R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

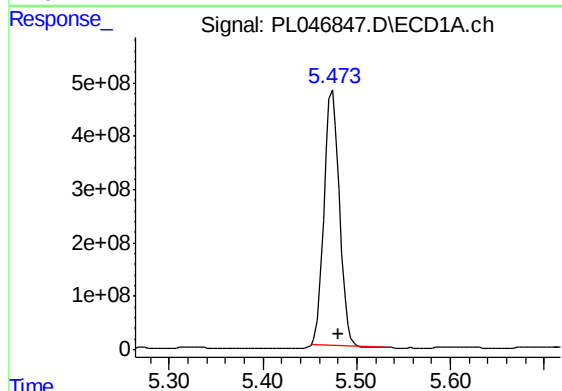
R.T.: 5.326 min
Delta R.T.: 0.012 min
Response: 29367608
Conc: 2.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-4-OW(0-10)



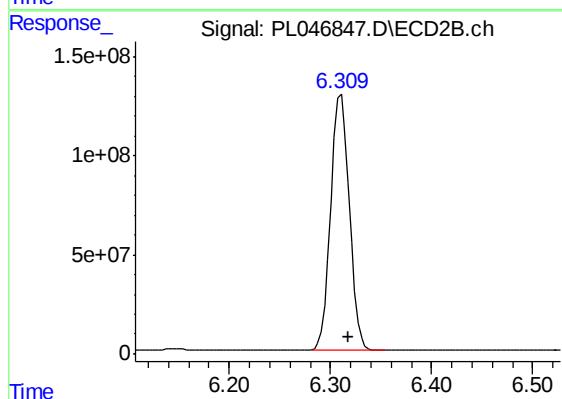
#11 alpha-Chlordane

R.T.: 6.146 min
Delta R.T.: -0.015 min
Response: 13937016
Conc: 4.91 ng/ml



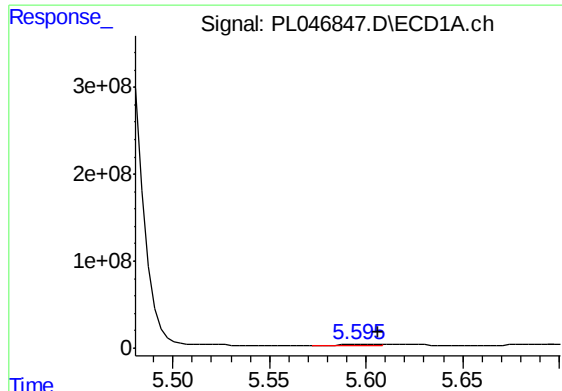
#12 4,4'-DDE

R.T.: 5.474 min
Delta R.T.: -0.006 min
Response: 5497052265
Conc: 597.05 ng/ml



#12 4,4'-DDE

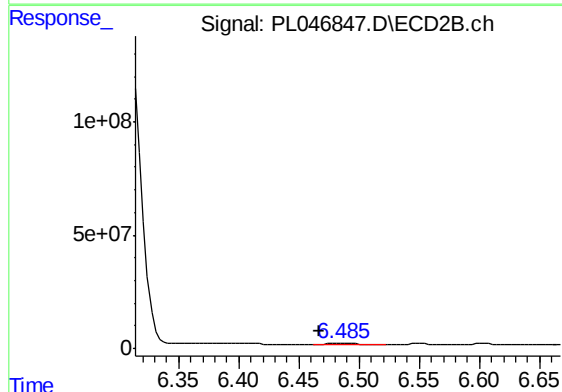
R.T.: 6.311 min
Delta R.T.: -0.007 min
Response: 1648840496
Conc: 664.23 ng/ml



#13 Dieldrin

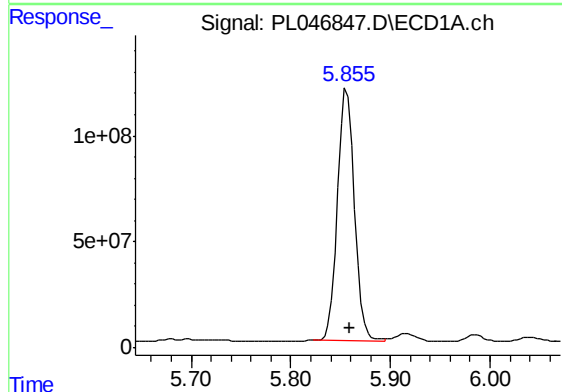
R.T.: 5.597 min
Delta R.T.: -0.010 min
Response: 6428609
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-4-OW(0-10)



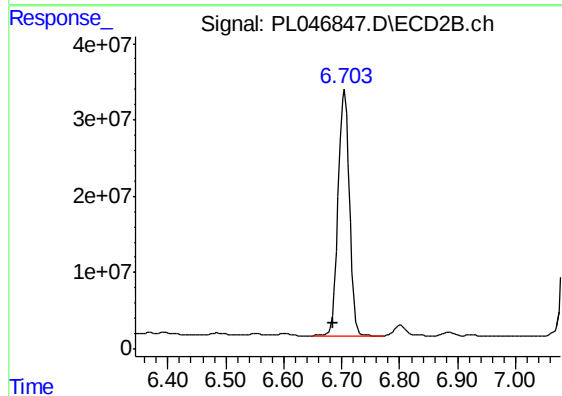
#13 Dieldrin

R.T.: 6.486 min
Delta R.T.: 0.019 min
Response: 4118745
Conc: 1.52 ng/ml



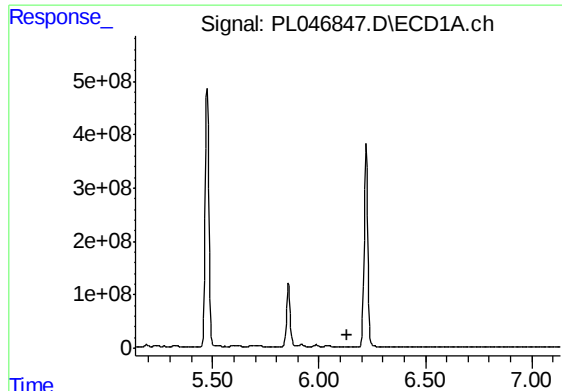
#14 Endrin

R.T.: 5.856 min
Delta R.T.: -0.003 min
Response: 1403638083
Conc: 149.02 ng/ml



#14 Endrin

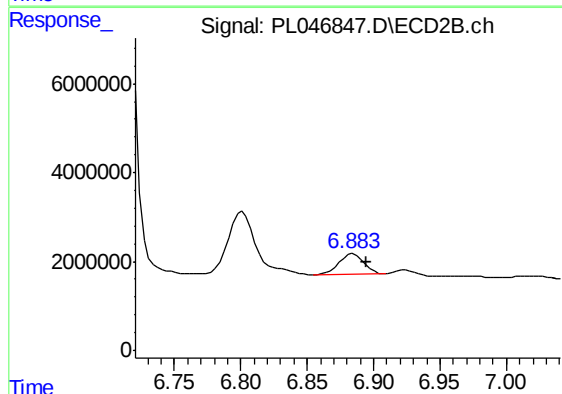
R.T.: 6.705 min
Delta R.T.: 0.020 min
Response: 423303154
Conc: 177.13 ng/ml



#15 Endosulfan II

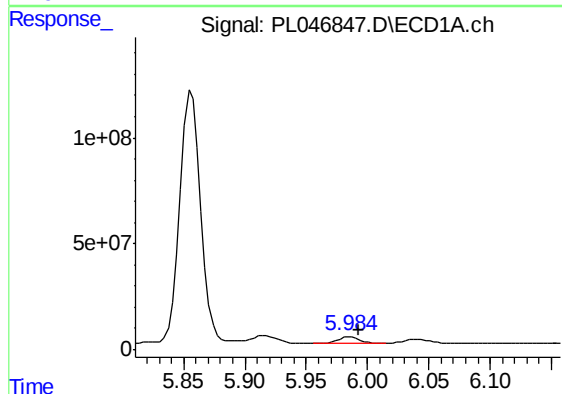
R.T.: 0.000 min
Exp R.T.: 6.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-4-OW(0-10)



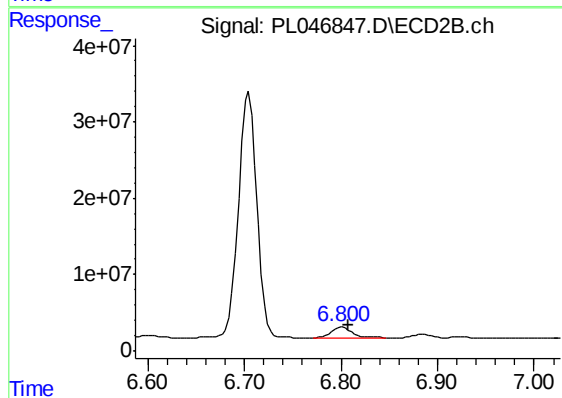
#15 Endosulfan II

R.T.: 6.885 min
Delta R.T.: -0.010 min
Response: 5847000
Conc: 2.42 ng/ml



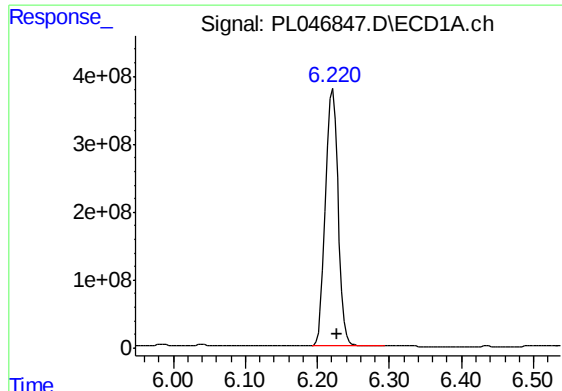
#16 4,4'-DDD

R.T.: 5.986 min
Delta R.T.: -0.007 min
Response: 35898893
Conc: 4.75 ng/ml



#16 4,4'-DDD

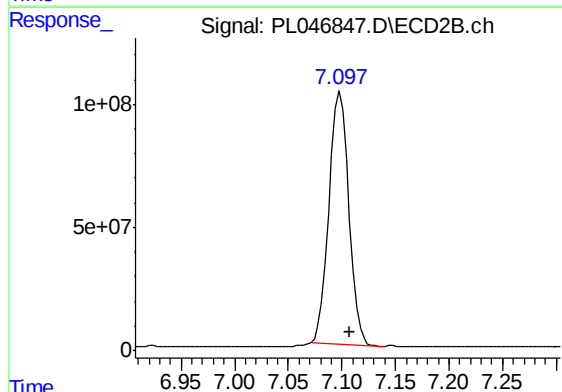
R.T.: 6.801 min
Delta R.T.: -0.007 min
Response: 20061083
Conc: 9.97 ng/ml



#17 4,4'-DDT

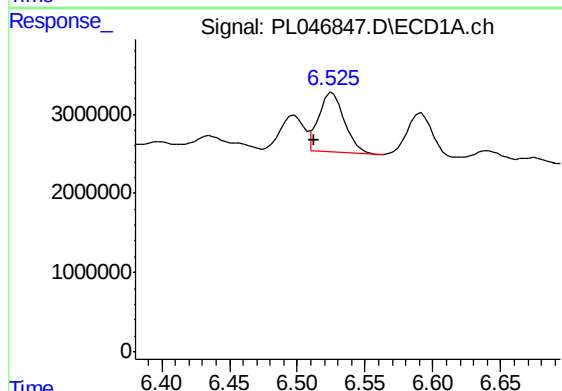
R.T.: 6.221 min
Delta R.T.: -0.006 min
Response: 4615605468
Conc: 609.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-4-OW(0-10)



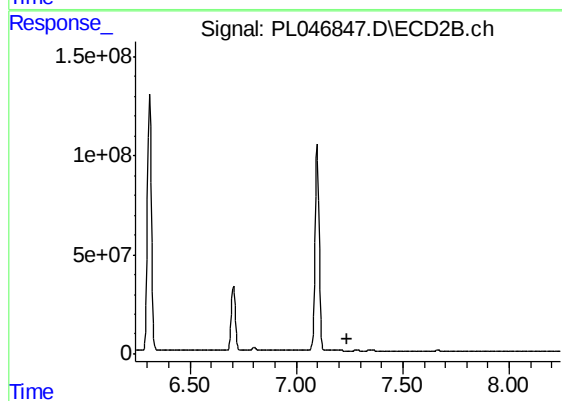
#17 4,4'-DDT

R.T.: 7.099 min
Delta R.T.: -0.008 min
Response: 1322217845
Conc: 630.54 ng/ml



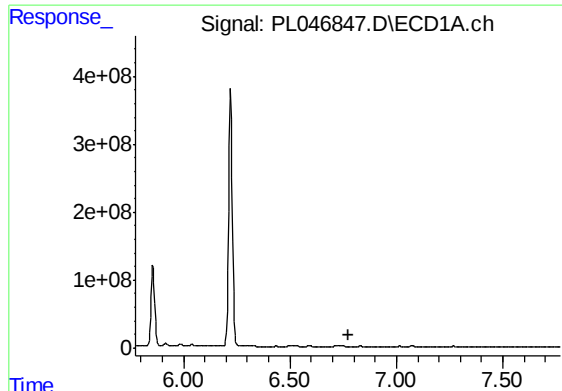
#19 Endosulfan Sulfate

R.T.: 6.526 min
Delta R.T.: 0.013 min
Response: 10016933
Conc: 1.22 ng/ml



#19 Endosulfan Sulfate

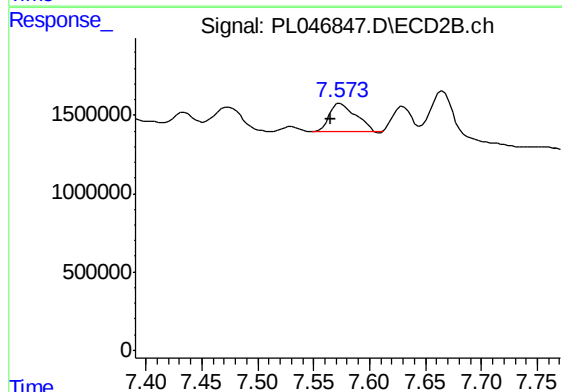
R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



#20 Methoxychlor

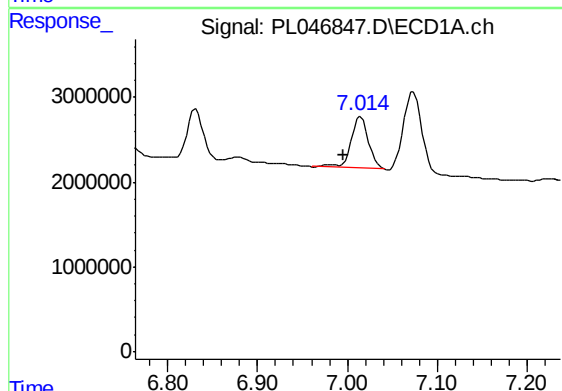
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-4-OW(0-10)



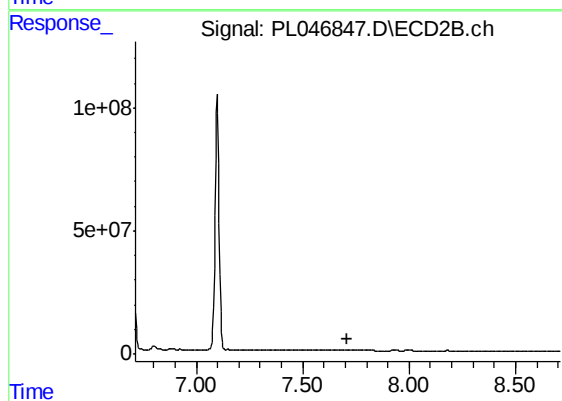
#20 Methoxychlor

R.T.: 7.575 min
Delta R.T.: 0.009 min
Response: 3031335
Conc: 2.38 ng/ml



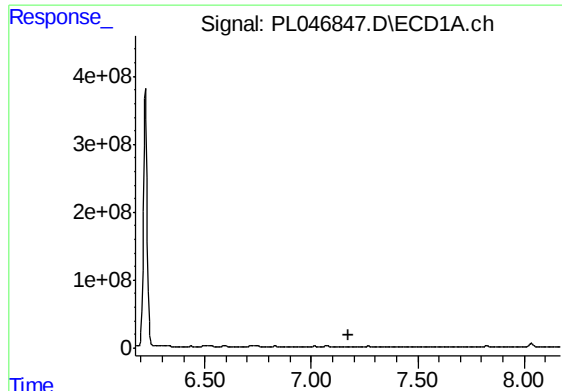
#21 Endrin ketone

R.T.: 7.015 min
Delta R.T.: 0.019 min
Response: 8123465
Conc: 0.88 ng/ml



#21 Endrin ketone

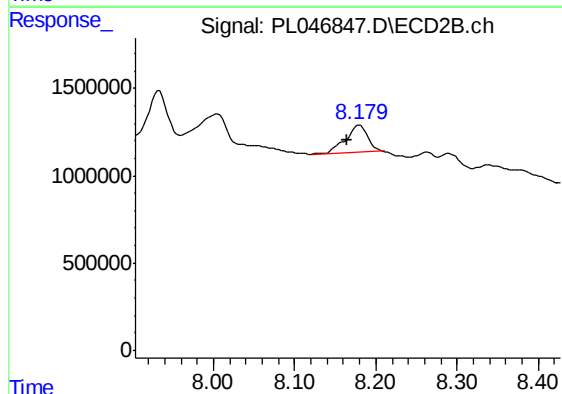
R.T.: 0.000 min
Exp R.T. : 7.712 min
Response: 0
Conc: N.D.



#22 Mirex

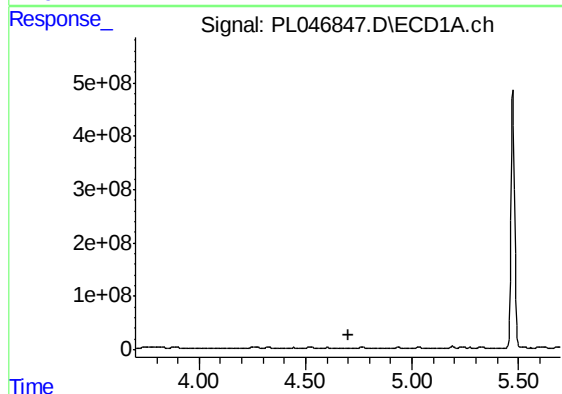
R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-4-OW(0-10)



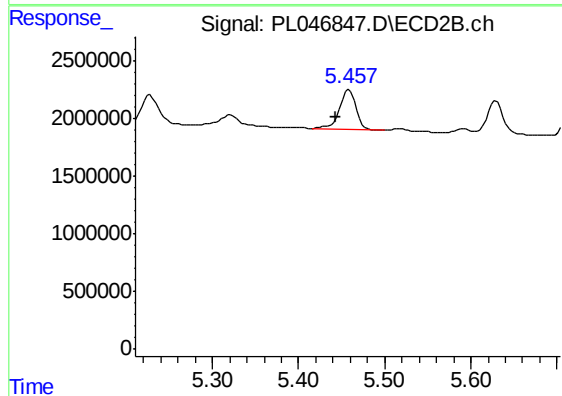
#22 Mirex

R.T.: 8.180 min
Delta R.T.: 0.015 min
Response: 2877381
Conc: 1.44 ng/ml



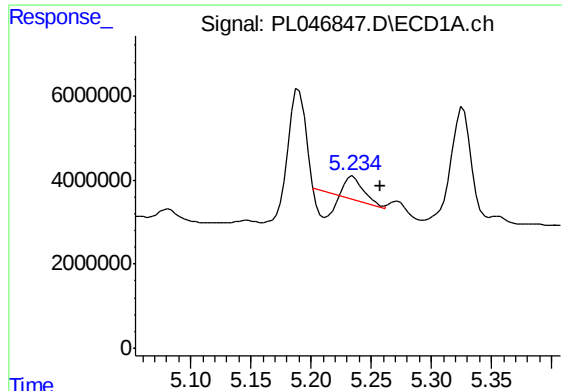
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



#24 Chlordane-2

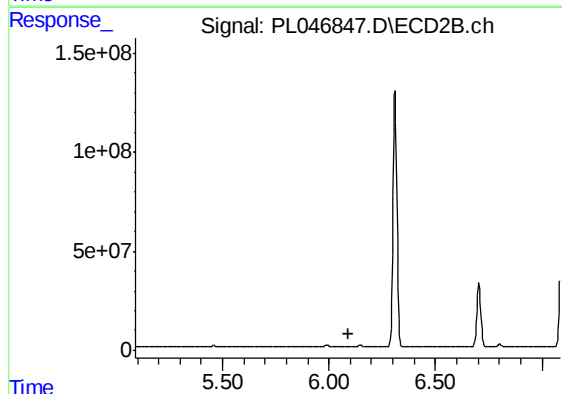
R.T.: 5.459 min
Delta R.T.: 0.016 min
Response: 4650064
Conc: 39.81 ng/ml



#25 Chlordane-3

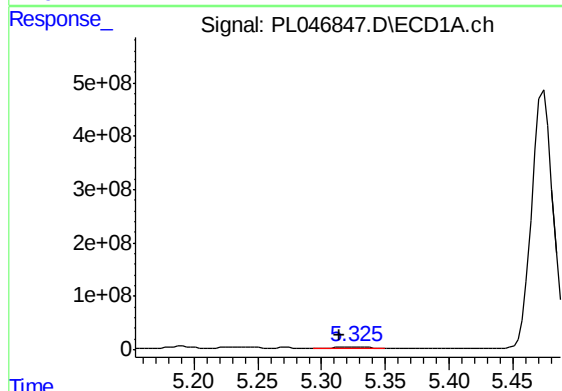
R.T.: 5.235 min
Delta R.T.: -0.024 min
Response: 2555498
Conc: 2.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-4-OW(0-10)



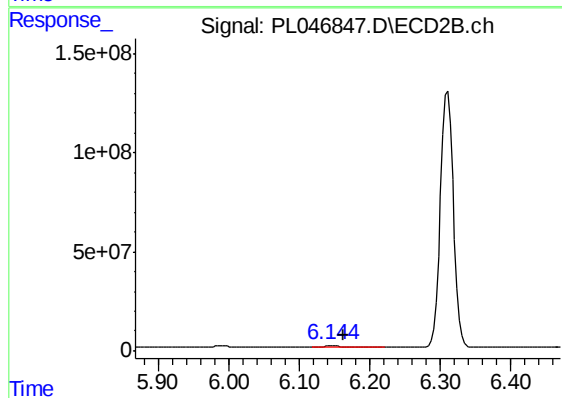
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



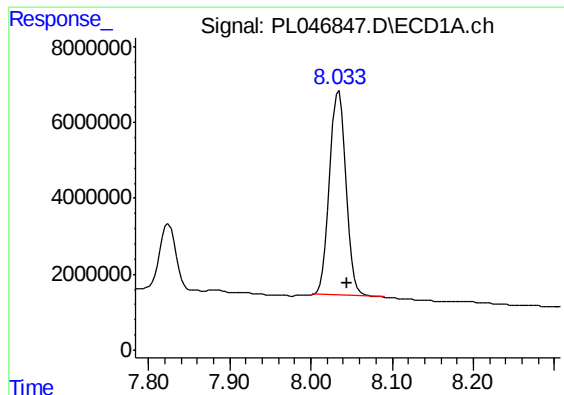
#26 Chlordane-4

R.T.: 5.326 min
Delta R.T.: 0.012 min
Response: 29367608
Conc: 28.40 ng/ml



#26 Chlordane-4

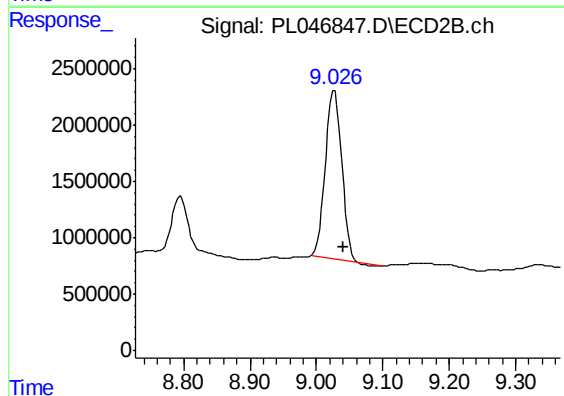
R.T.: 6.146 min
Delta R.T.: -0.018 min
Response: 13937016
Conc: 30.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.034 min
Delta R.T.: -0.010 min
Response: 75972743
Conc: 9.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-4-OW(0-10)



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.013 min
Response: 25402811
Conc: 10.96 ng/ml