

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
 Data File : PD081782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 03:09
 Operator : AR\AJ
 Sample : P1571-10
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 05:24:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x 0.25µm

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

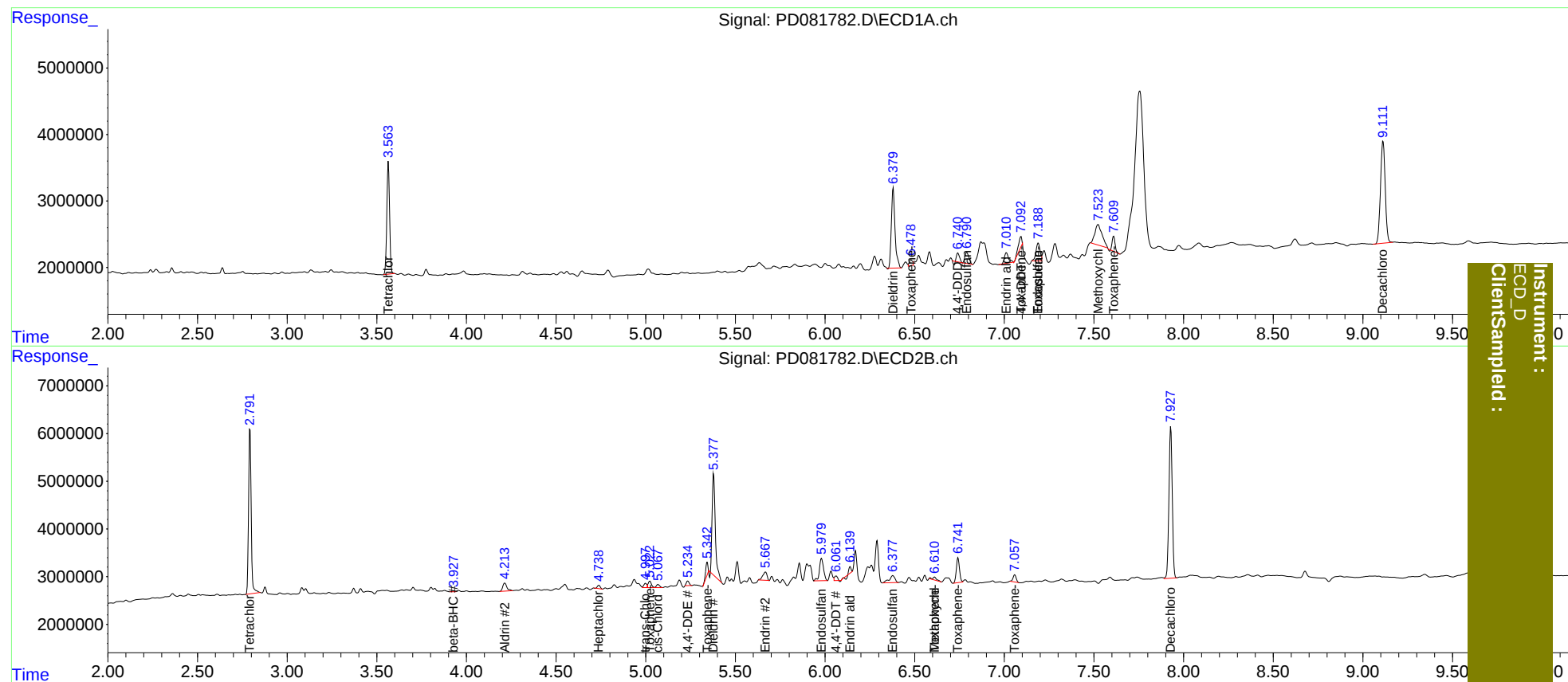
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.793	18115570	34987840	13.251	14.272
27)	SA Decachlor...	9.112	7.929	28266799	40967289	14.651	16.514
Target Compounds							
3)	MA gamma-BHC...	0.000	3.641	0	226004	N.D.	<MDL
4)	MA Heptachlor	0.000	3.956	0	329124	N.D.	<MDL
5)	MB Aldrin	0.000	4.214f	0	2777724	N.D.	0.820
6)	B beta-BHC	0.000	3.929	0	203748	N.D.	0.121
8)	B Heptachlo...	0.000	4.739	0	764271	N.D.	0.238
9)	A Endosulfan I	0.000	5.111	0	103426	N.D.	<MDL
10)	B trans-Chl...	0.000	4.999	0	1012025	N.D.	0.324
11)	B cis-Chlor...	0.000	5.069	0	825764	N.D.	0.258
12)	B 4,4'-DDE	0.000	5.235	0	1065212	N.D.	0.360
13)	MA Dieldrin	6.380	5.379	17205624	26010960	7.749	7.919
14)	MA Endrin	0.000	5.668	0	2858417	N.D.	0.995
15)	B Endosulfa...	6.791f	5.981	2653916	7460447	1.375	2.643 #
16)	A 4,4'-DDD	6.741	5.826	1401801	-967313	0.844	N.D. #
17)	MA 4,4'-DDT	7.093f	6.062	2238904	856335	1.289	0.332 #
18)	B Endrin al...	7.012f	6.140	2497470	464027	1.672	0.214 #
19)	B Endosulfa...	7.189	6.378	4182999	3279374	2.285	1.222 #
20)	A Methoxychlor	7.523	6.611	8520794	990228	9.289	0.741 #
22)	Toxaphene-1	0.000	5.023	0	1725783	N.D.	105.409
23)	Toxaphene-2	6.480	5.343	1082910	2725021	57.123	159.888 #
24)	Toxaphene-3	7.093	6.611	2238904	990228	42.336	16.918 #
25)	Toxaphene-4	7.189	6.742	4182999	6409612	105.745	80.547
26)	Toxaphene-5	7.610	7.058	2453104	1805941	82.712	55.692 #

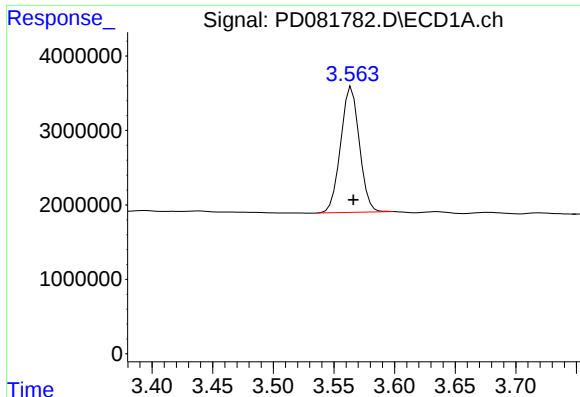
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081782.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 03:09
Operator : AR\AJ
Sample : P1571-10
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 05:24:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

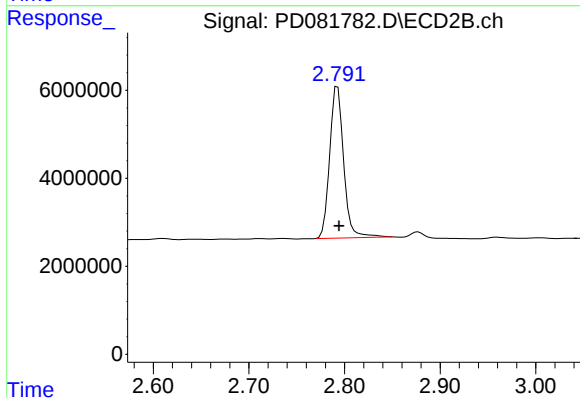




#1 Tetrachloro-m-xylene

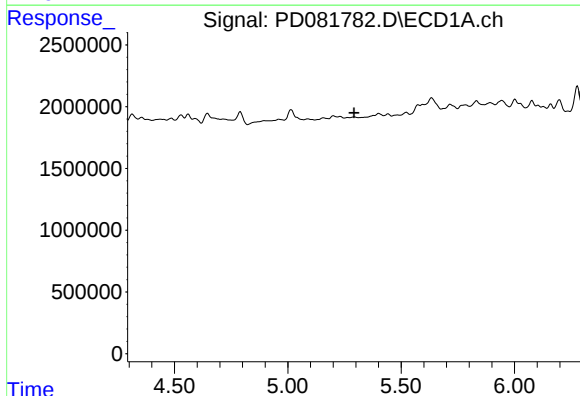
R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 18115570
Conc: 13.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



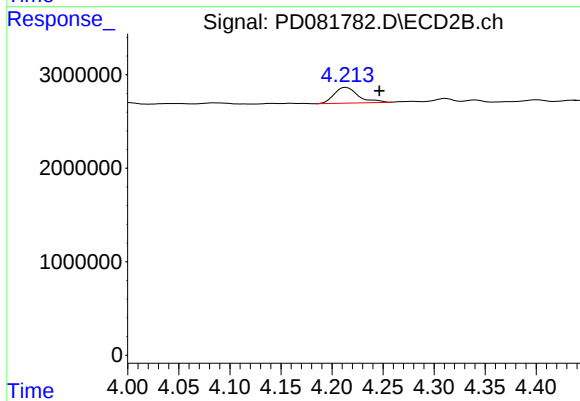
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 34987840
Conc: 14.27 ng/ml



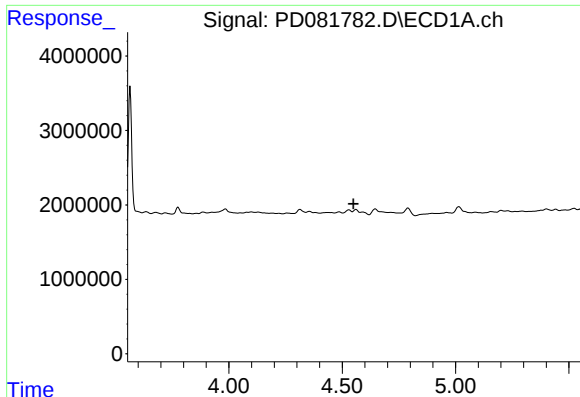
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



#5 Aldrin

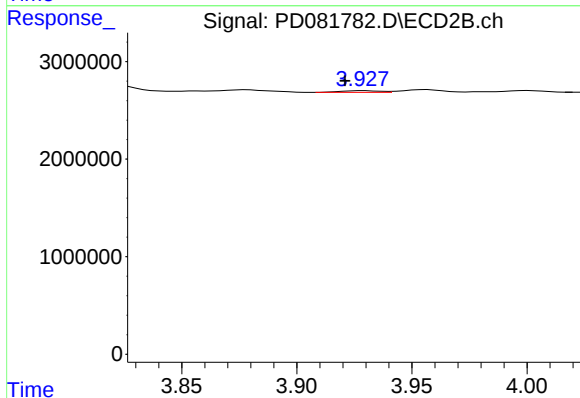
R.T.: 4.214 min
Delta R.T.: -0.032 min
Response: 2777724
Conc: 0.82 ng/ml



#6 beta-BHC

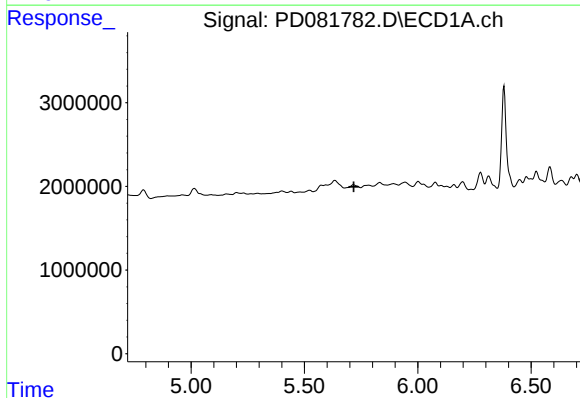
R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



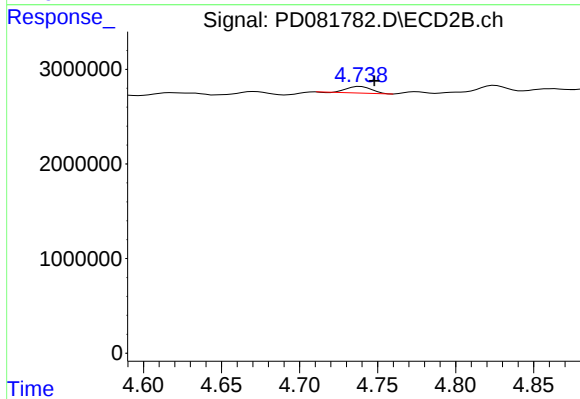
#6 beta-BHC

R.T.: 3.929 min
Delta R.T.: 0.008 min
Response: 203748
Conc: 0.12 ng/ml



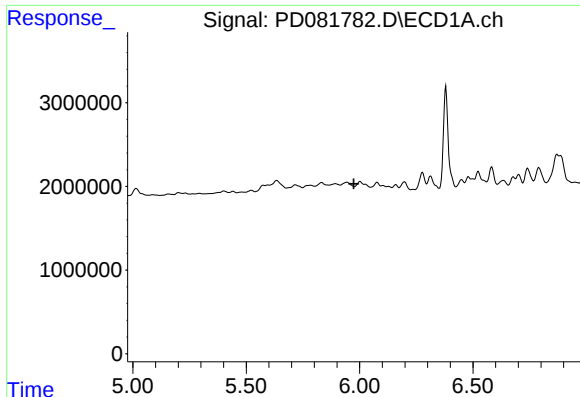
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

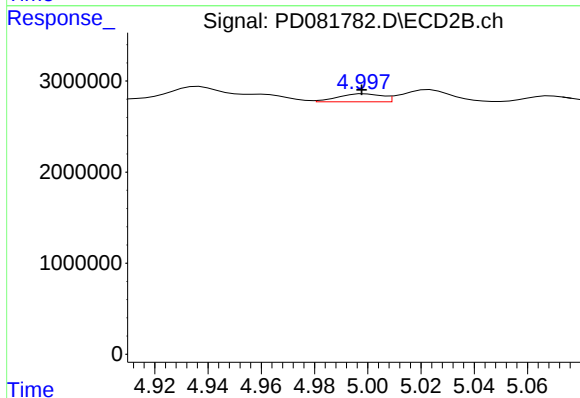
R.T.: 4.739 min
Delta R.T.: -0.009 min
Response: 764271
Conc: 0.24 ng/ml



#10 trans-Chlordane

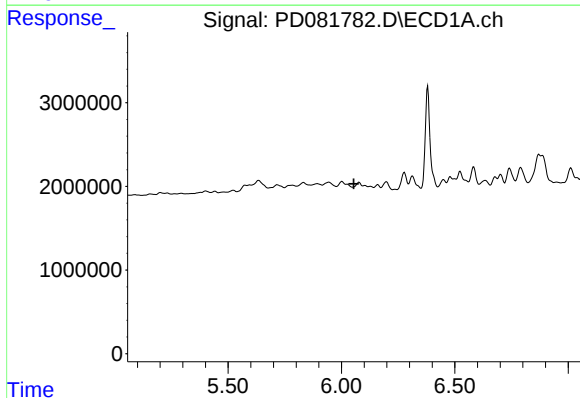
R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



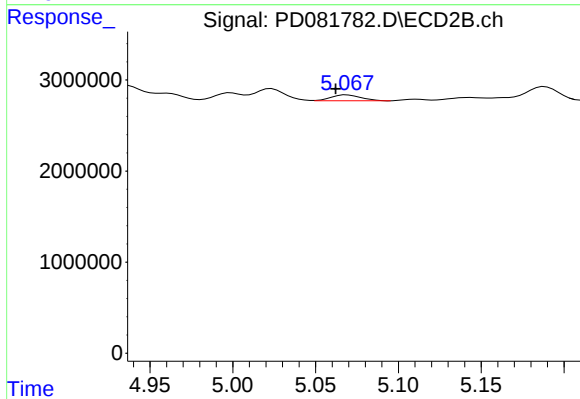
#10 trans-Chlordane

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 1012025
Conc: 0.32 ng/ml



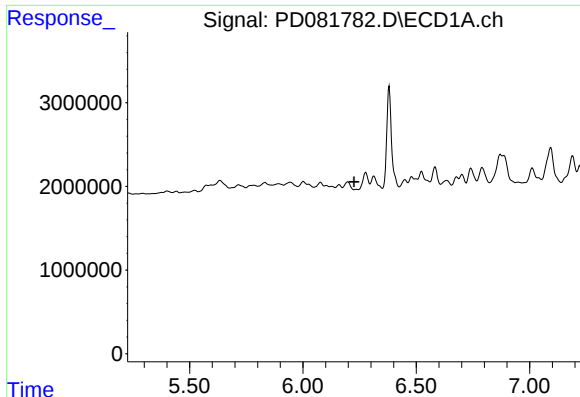
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

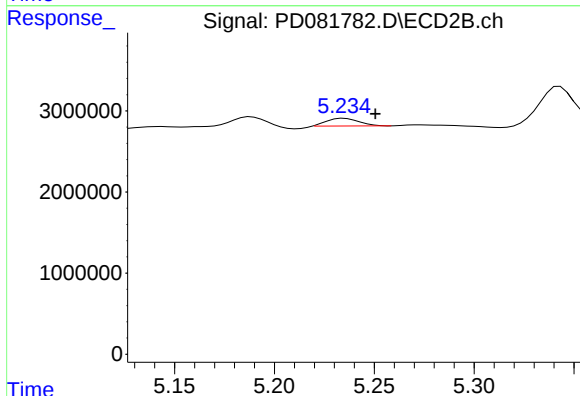
R.T.: 5.069 min
Delta R.T.: 0.007 min
Response: 825764
Conc: 0.26 ng/ml



#12 4,4'-DDE

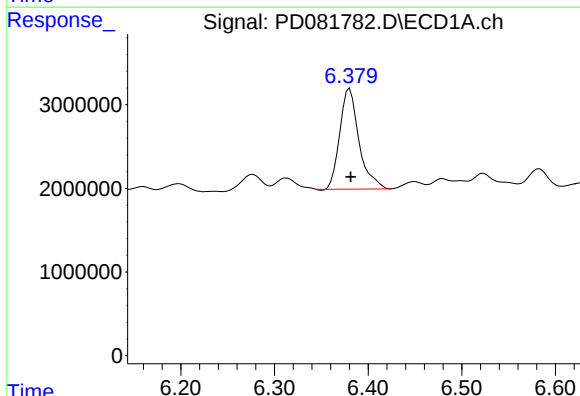
R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



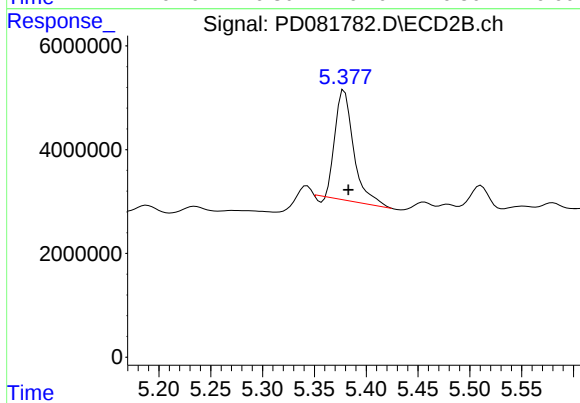
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: -0.016 min
Response: 1065212
Conc: 0.36 ng/ml



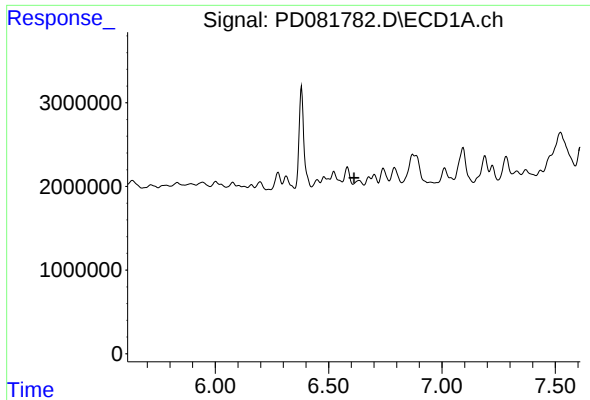
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 17205624
Conc: 7.75 ng/ml



#13 Dieldrin

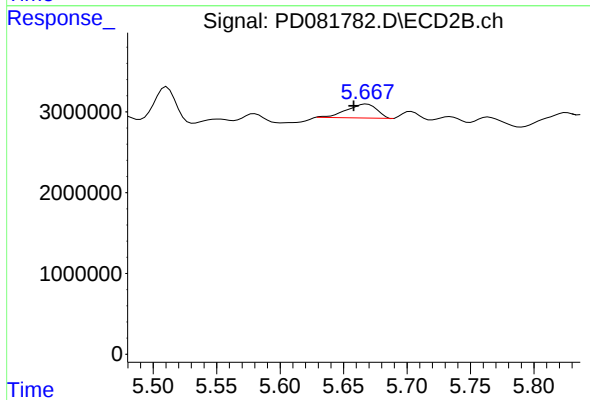
R.T.: 5.379 min
Delta R.T.: -0.004 min
Response: 26010960
Conc: 7.92 ng/ml



#14 Endrin

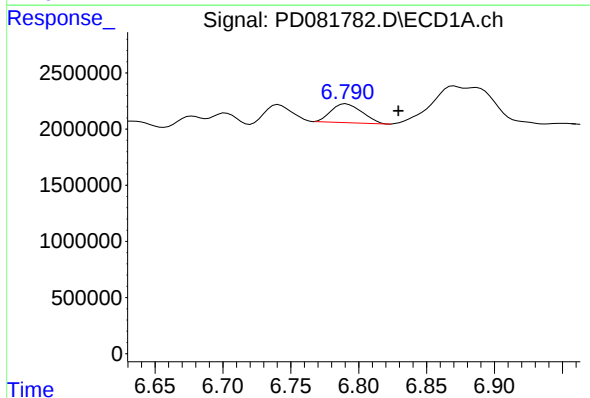
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



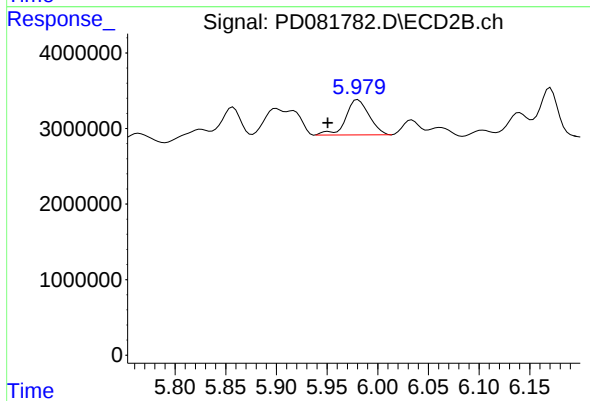
#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.010 min
Response: 2858417
Conc: 0.99 ng/ml



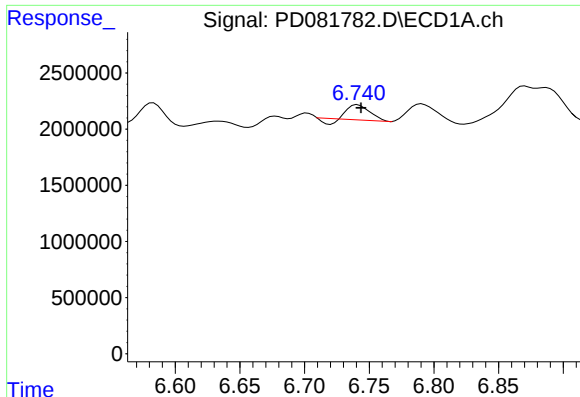
#15 Endosulfan II

R.T.: 6.791 min
Delta R.T.: -0.039 min
Response: 2653916
Conc: 1.37 ng/ml



#15 Endosulfan II

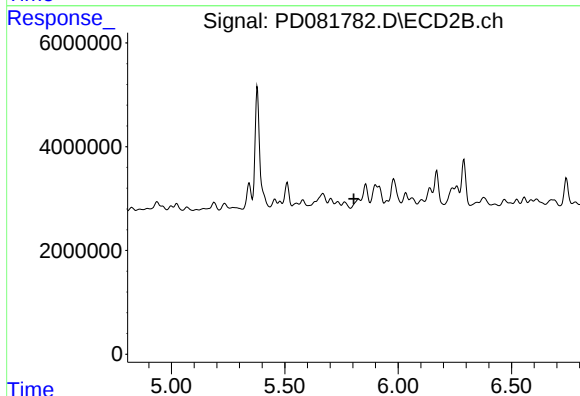
R.T.: 5.981 min
Delta R.T.: 0.030 min
Response: 7460447
Conc: 2.64 ng/ml



#16 4,4'-DDD

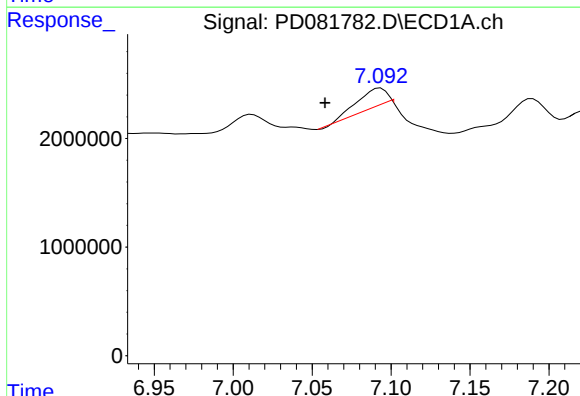
R.T.: 6.741 min
Delta R.T.: -0.003 min
Response: 1401801
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



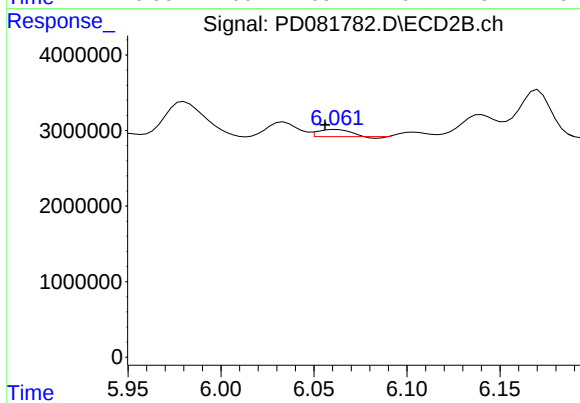
#16 4,4'-DDD

R.T.: 5.826 min
Delta R.T.: 0.021 min
Response: -967313
Conc: N.D.



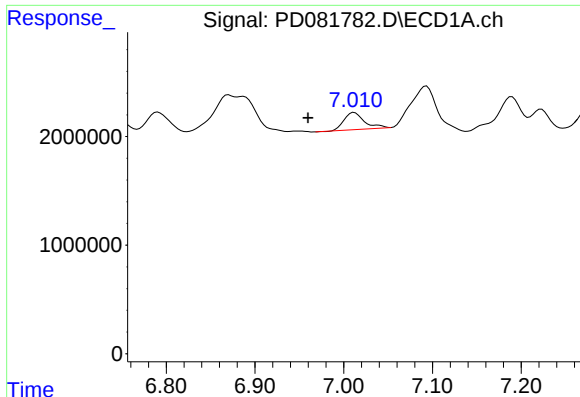
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.035 min
Response: 2238904
Conc: 1.29 ng/ml



#17 4,4'-DDT

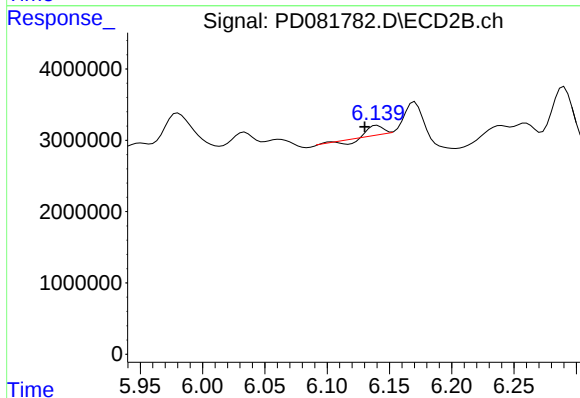
R.T.: 6.062 min
Delta R.T.: 0.006 min
Response: 856335
Conc: 0.33 ng/ml



#18 Endrin aldehyde

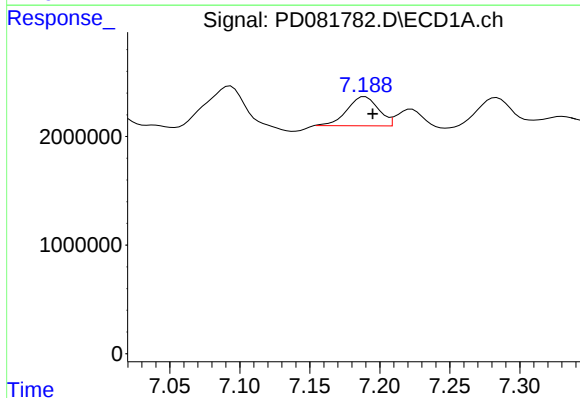
R.T.: 7.012 min
Delta R.T.: 0.052 min
Response: 2497470
Conc: 1.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



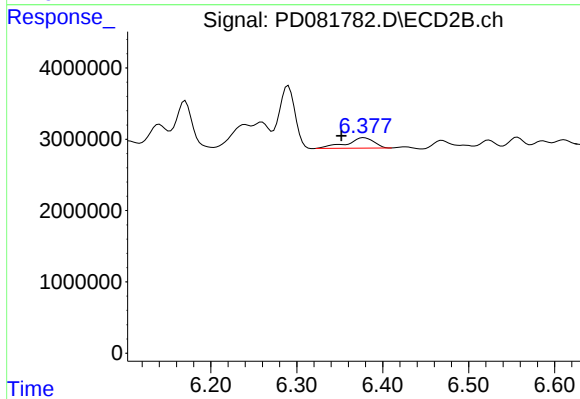
#18 Endrin aldehyde

R.T.: 6.140 min
Delta R.T.: 0.010 min
Response: 464027
Conc: 0.21 ng/ml



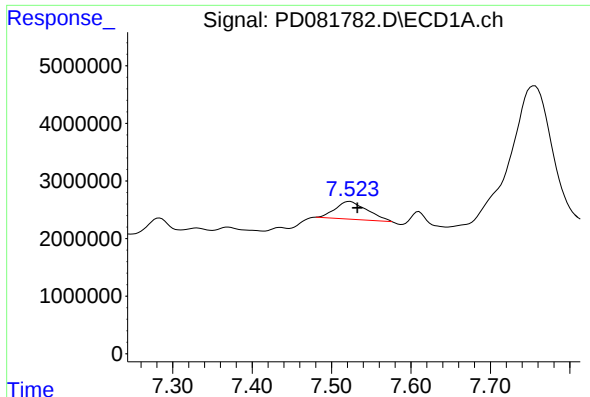
#19 Endosulfan Sulfate

R.T.: 7.189 min
Delta R.T.: -0.005 min
Response: 4182999
Conc: 2.28 ng/ml



#19 Endosulfan Sulfate

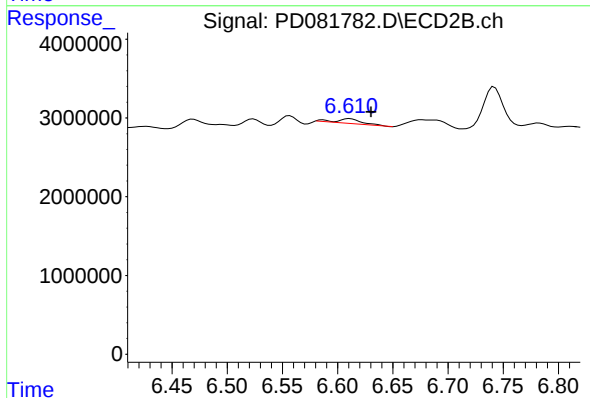
R.T.: 6.378 min
Delta R.T.: 0.026 min
Response: 3279374
Conc: 1.22 ng/ml



#20 Methoxychlor

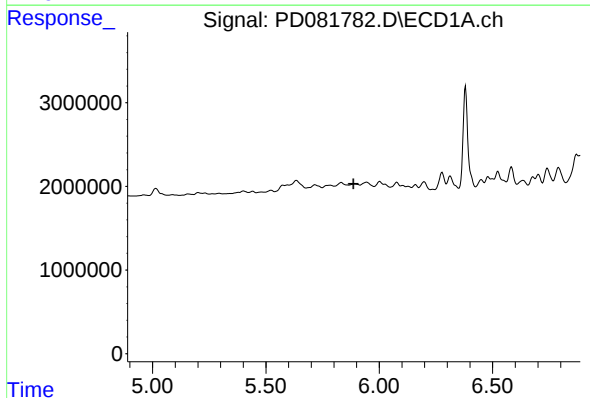
R.T.: 7.523 min
Delta R.T.: -0.009 min
Response: 8520794
Conc: 9.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



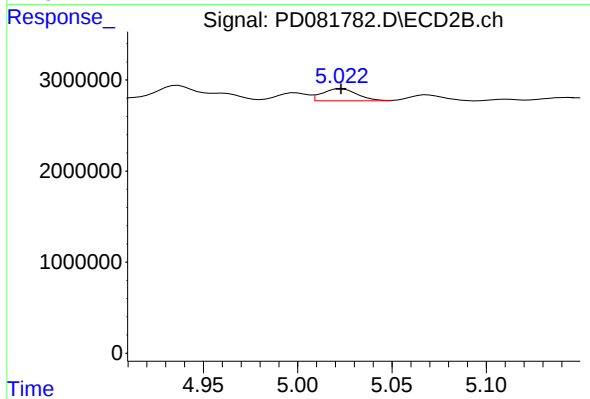
#20 Methoxychlor

R.T.: 6.611 min
Delta R.T.: -0.019 min
Response: 990228
Conc: 0.74 ng/ml



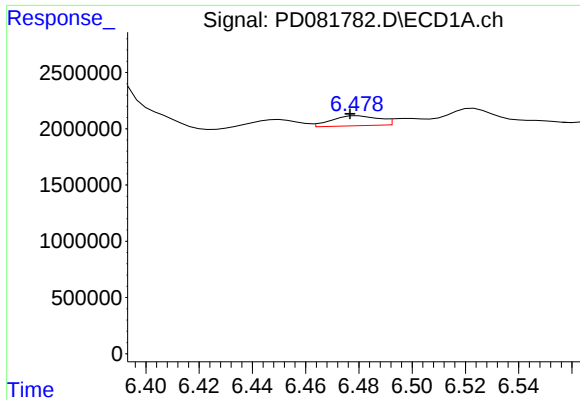
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

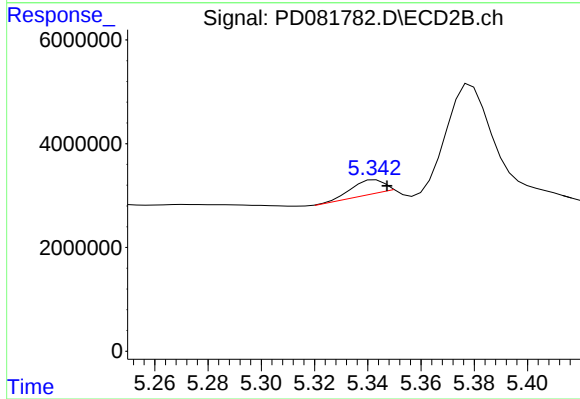
R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 1725783
Conc: 105.41 ng/ml



#23 Toxaphene-2

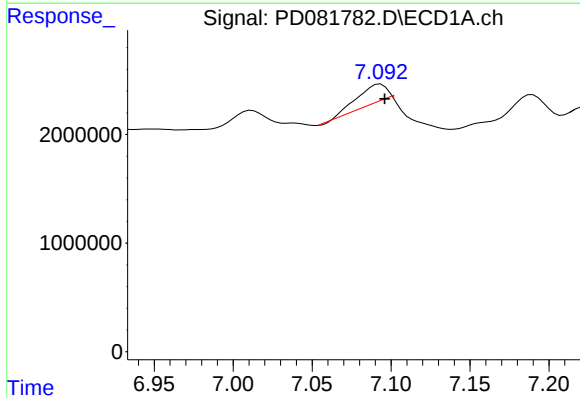
R.T.: 6.480 min
Delta R.T.: 0.003 min
Response: 1082910
Conc: 57.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



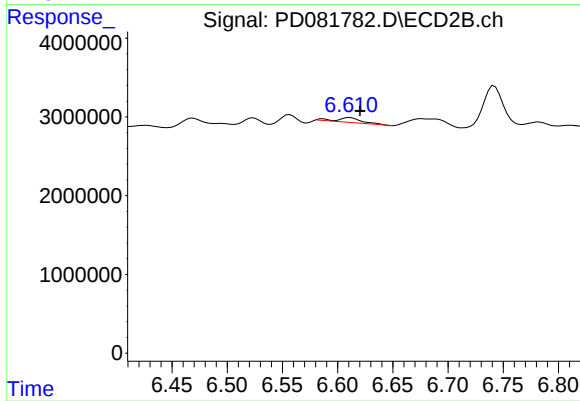
#23 Toxaphene-2

R.T.: 5.343 min
Delta R.T.: -0.004 min
Response: 2725021
Conc: 159.89 ng/ml



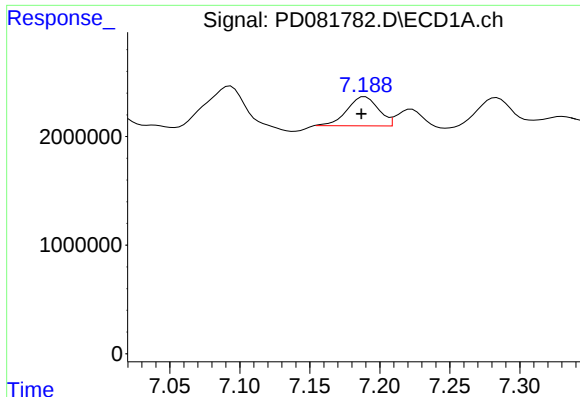
#24 Toxaphene-3

R.T.: 7.093 min
Delta R.T.: -0.003 min
Response: 2238904
Conc: 42.34 ng/ml



#24 Toxaphene-3

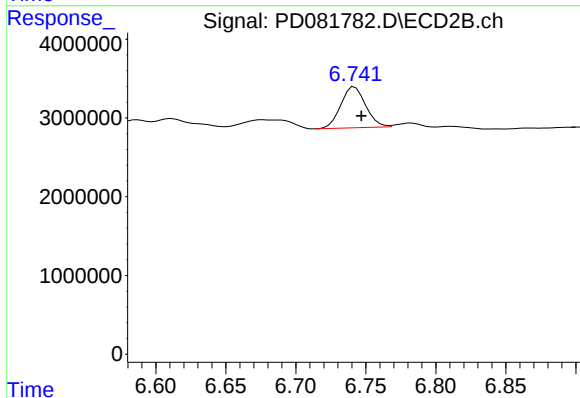
R.T.: 6.611 min
Delta R.T.: -0.009 min
Response: 990228
Conc: 16.92 ng/ml



#25 Toxaphene-4

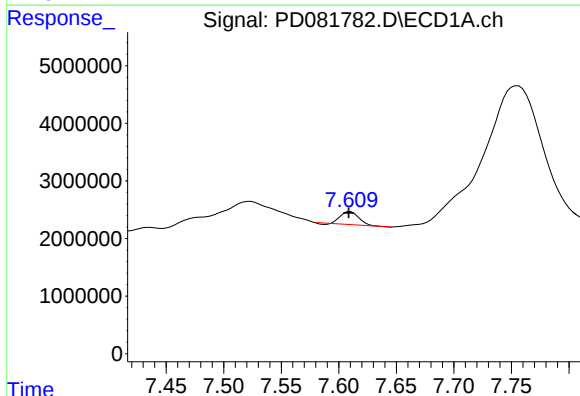
R.T.: 7.189 min
Delta R.T.: 0.002 min
Response: 4182999
Conc: 105.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



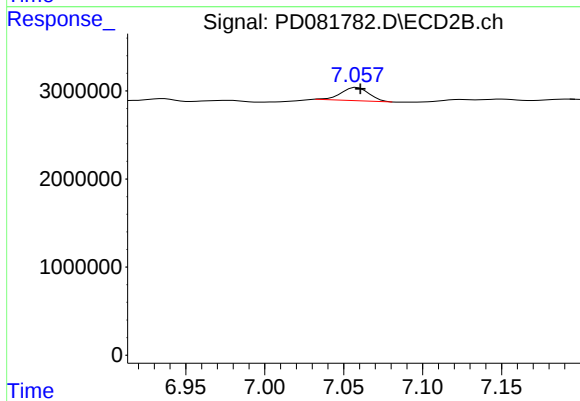
#25 Toxaphene-4

R.T.: 6.742 min
Delta R.T.: -0.005 min
Response: 6409612
Conc: 80.55 ng/ml



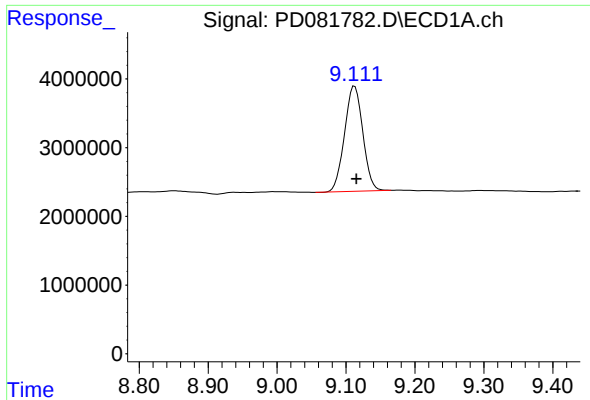
#26 Toxaphene-5

R.T.: 7.610 min
Delta R.T.: 0.001 min
Response: 2453104
Conc: 82.71 ng/ml



#26 Toxaphene-5

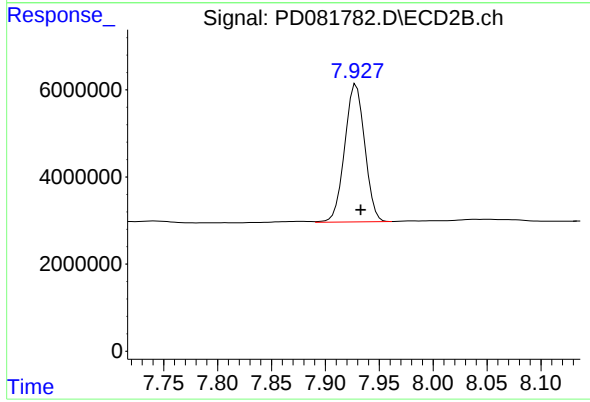
R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 1805941
Conc: 55.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.002 min
Response: 28266799
Conc: 14.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.004 min
Response: 40967289
Conc: 16.51 ng/ml