

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071618\
 Data File : PD048419.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jul 2018 00:24
 Operator : AJ\SJ
 Sample : MDL CHLOR
 Misc : ECD_D MDL CHLOR SOIL 50 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL CHLOR

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:27:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071618.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 17 02:42:01 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.393	4.007	20743067	319.0E6	17.027	17.148
28) SA Decachlor...	8.084	9.052	24784148	343.2E6	17.283	18.261
Target Compounds						
23) Chlordane-1	4.243	4.998	2697504	43935255	45.531m	43.861m
24) Chlordane-2	4.735	5.464	2579119	34856212	43.687m	36.698
25) Chlordane-3	5.293	6.106	9257407	157.7E6	47.852m	45.669
26) Chlordane-4	5.352	6.182	7493042	209.3E6	44.655	52.132
27) Chlordane-5	6.179	6.977	2553917	48713345	43.283	53.832

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

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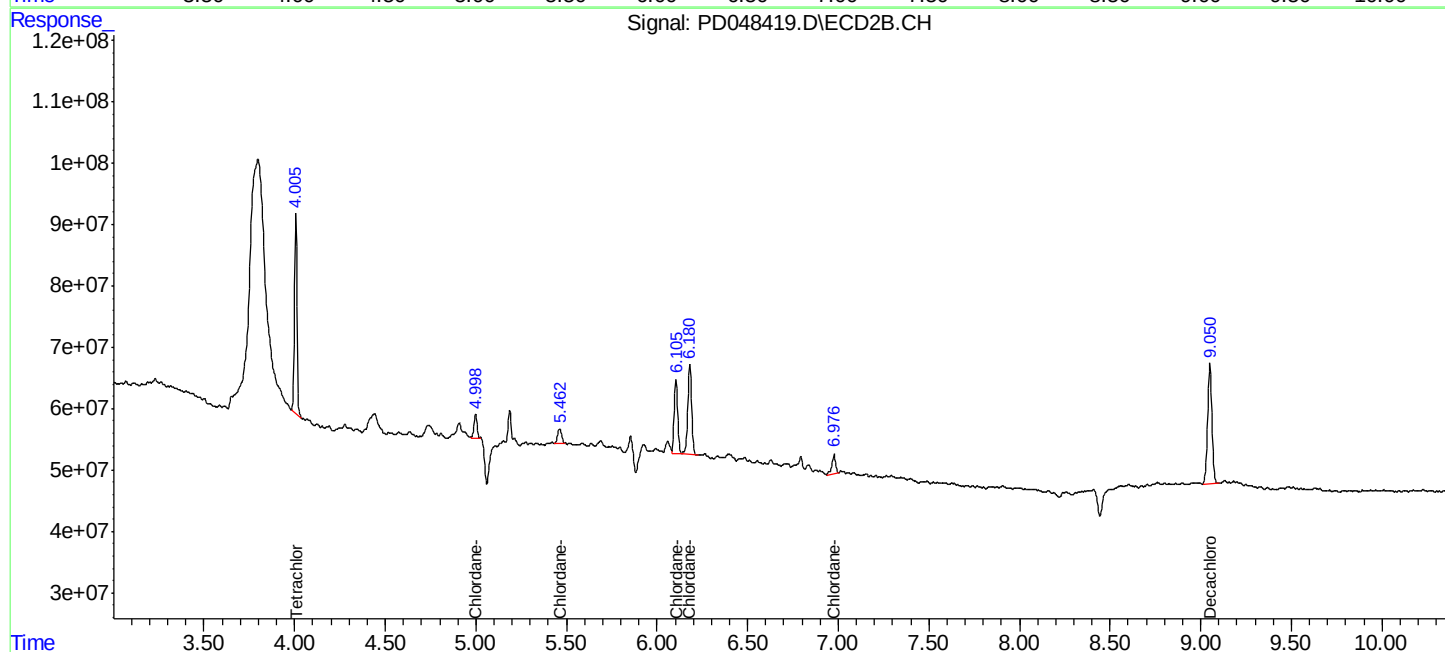
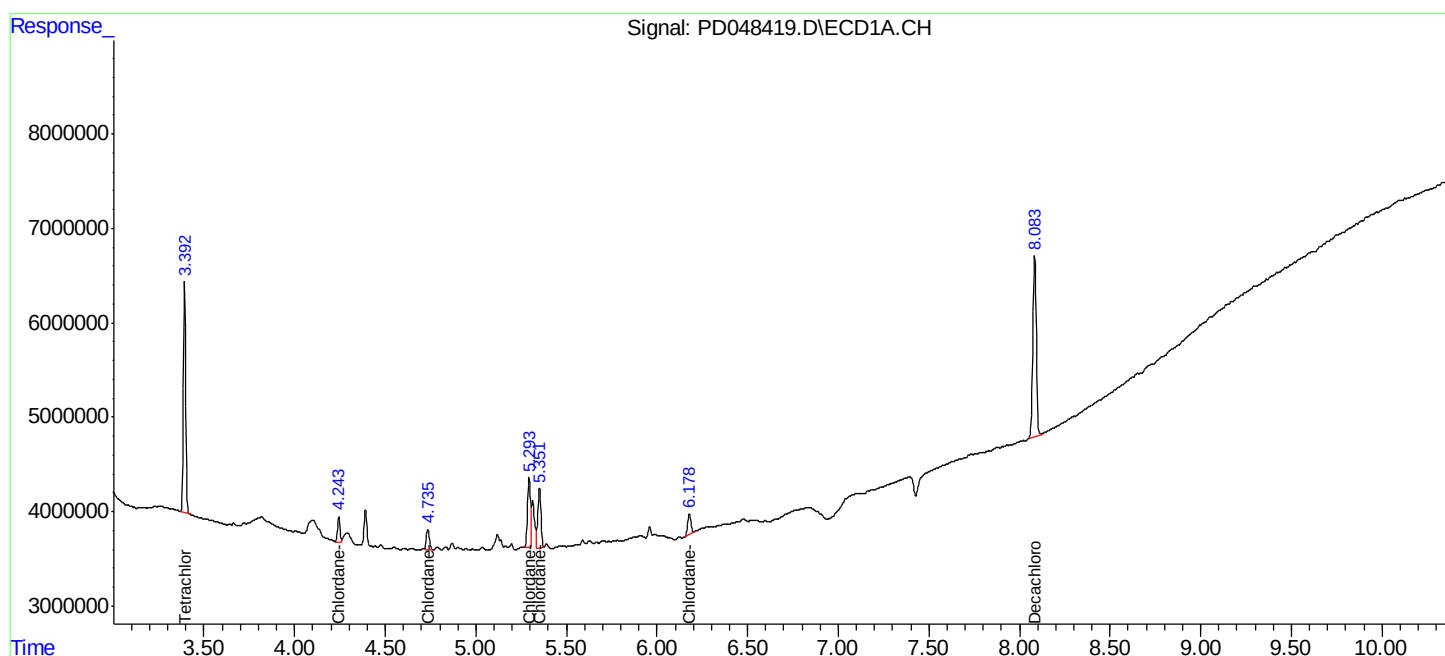
Instrument :
ECD_D
ClientSampled :
MDL CHLOR

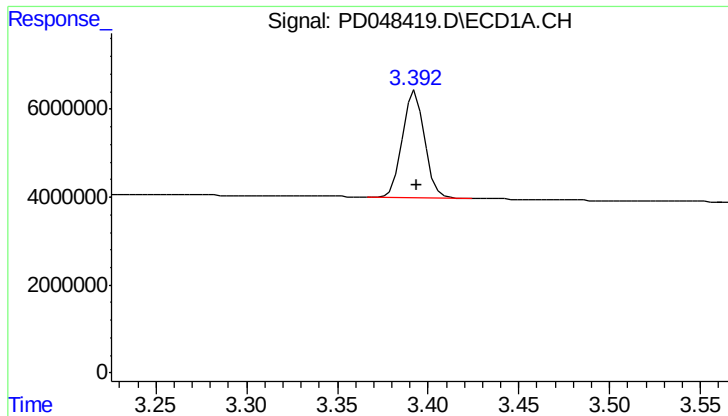
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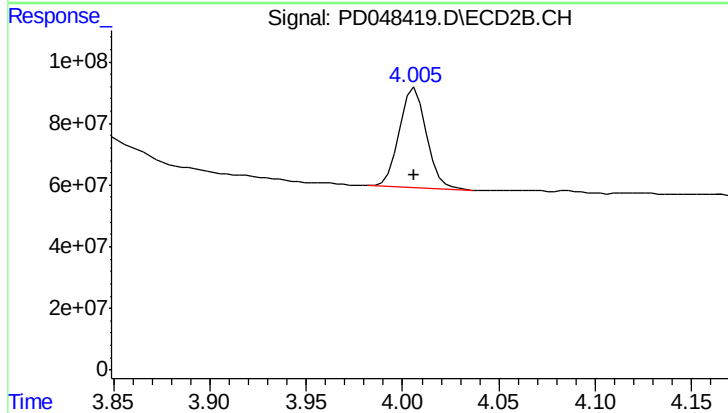
#1 Tetrachloro-m-xylene

R.T.: 3.393 min
Delta R.T.: 0.000 min
Response: 20743067
Conc: 17.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL CHLOR

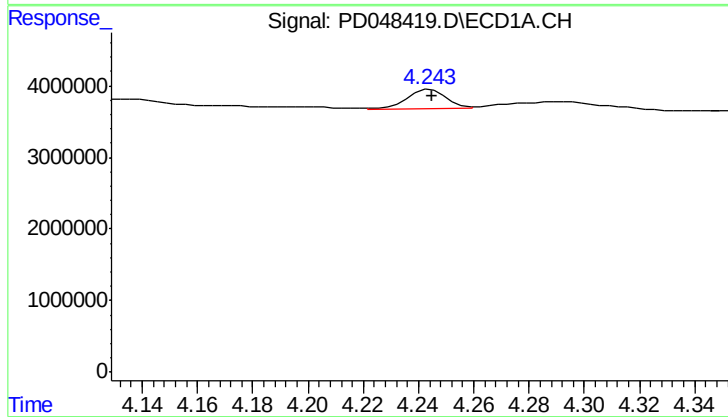
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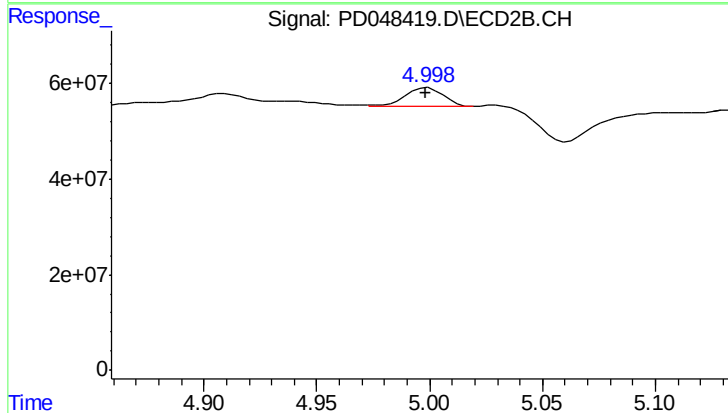
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 319004764
Conc: 17.15 ng/ml



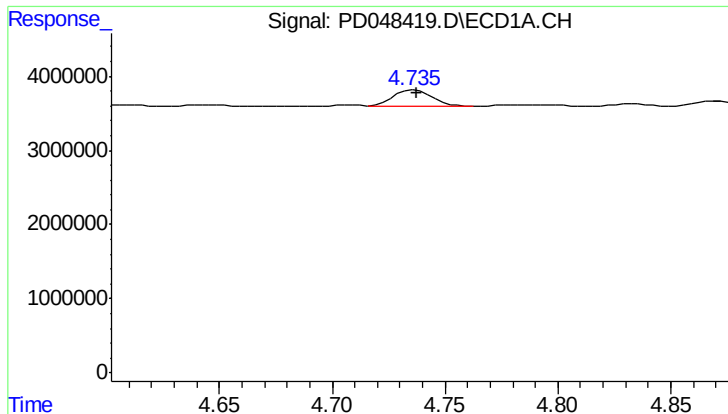
#23 Chlordane-1

R.T.: 4.243 min
Delta R.T.: -0.002 min
Response: 2697504
Conc: 45.53 ng/ml m



#23 Chlordane-1

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 43935255
Conc: 43.86 ng/ml m



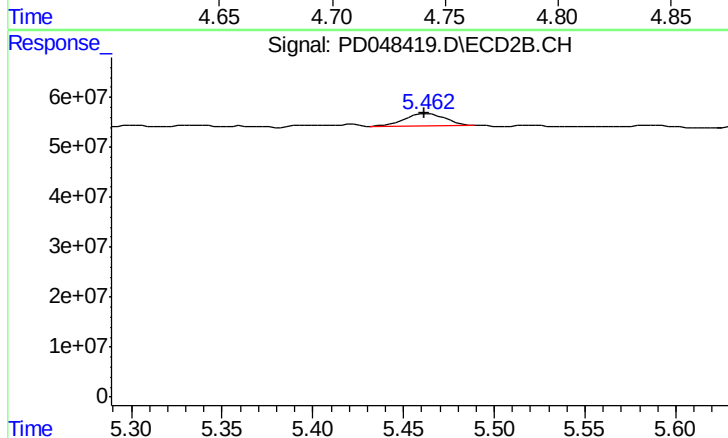
#24 Chlordane-2

R.T.: 4.735 min
Delta R.T.: -0.002 min
Response: 2579119
Conc: 43.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL CHLOR

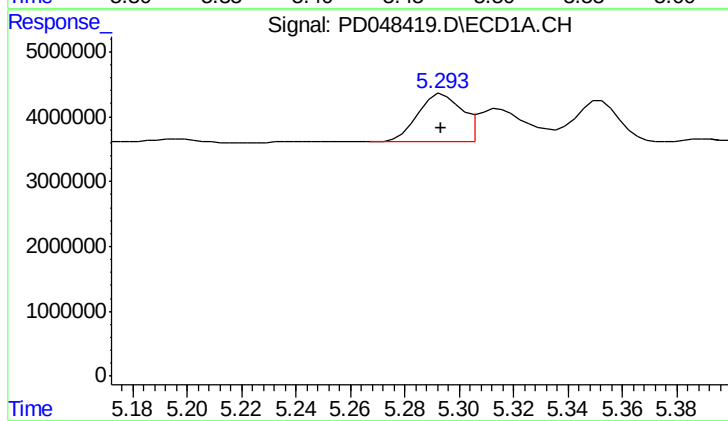
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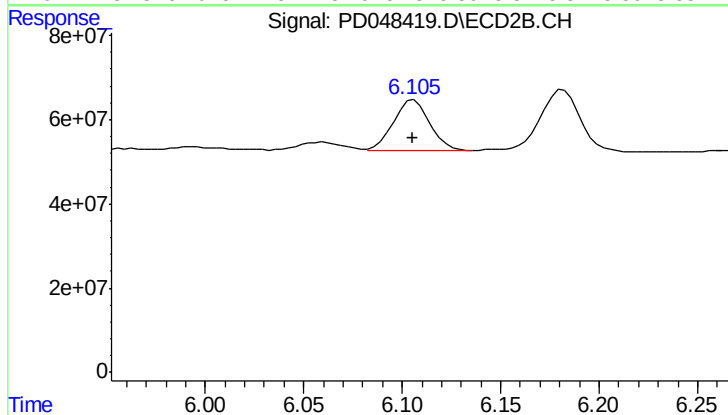
#24 Chlordane-2

R.T.: 5.464 min
Delta R.T.: 0.002 min
Response: 34856212
Conc: 36.70 ng/ml



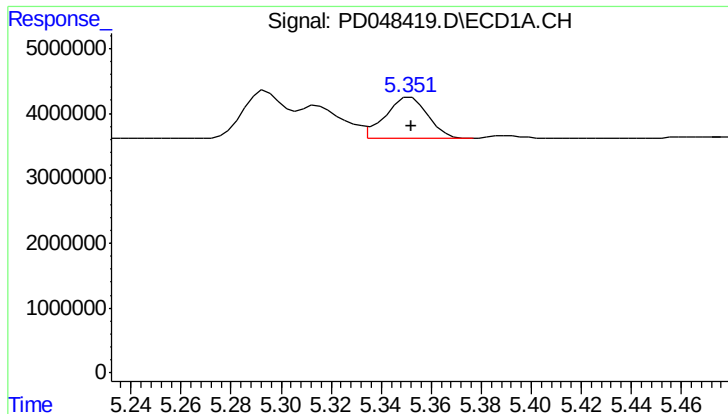
#25 Chlordane-3

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 9257407
Conc: 47.85 ng/ml m



#25 Chlordane-3

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 157693792
Conc: 45.67 ng/ml



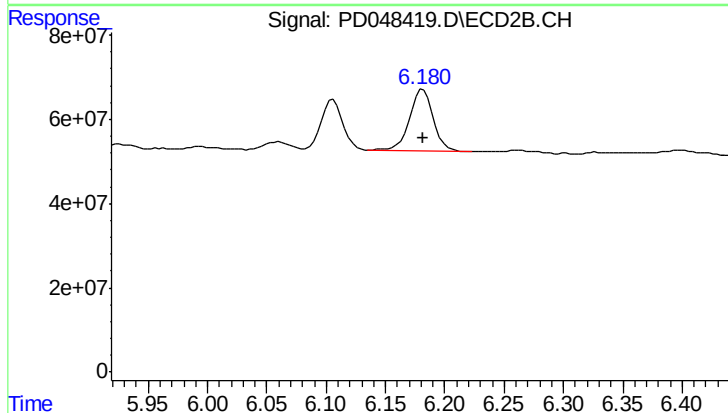
#26 Chlordane-4

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 7493042
Conc: 44.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL CHLOR

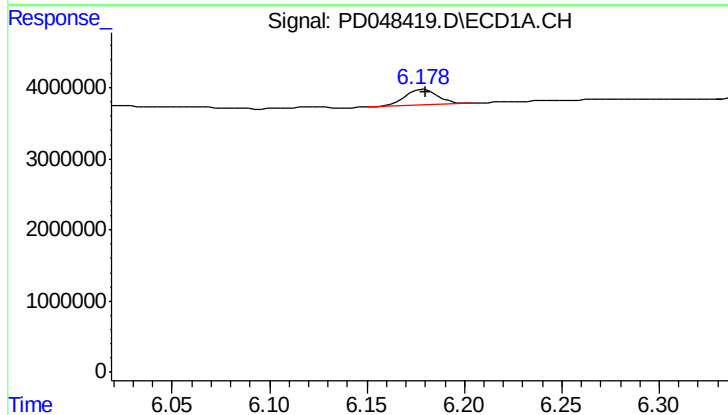
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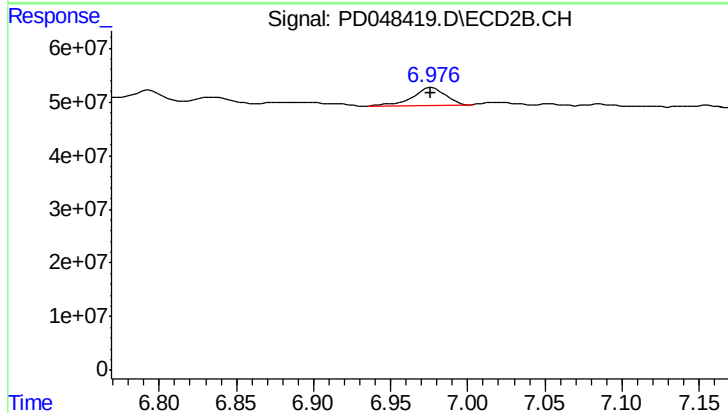
#26 Chlordane-4

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 209323700
Conc: 52.13 ng/ml



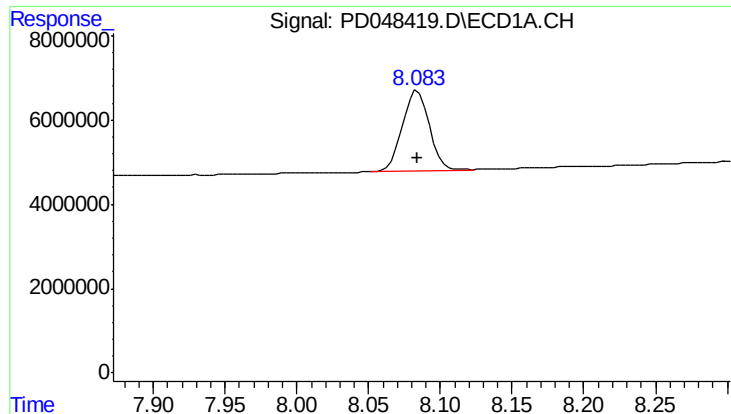
#27 Chlordane-5

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 2553917
Conc: 43.28 ng/ml



#27 Chlordane-5

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 48713345
Conc: 53.83 ng/ml



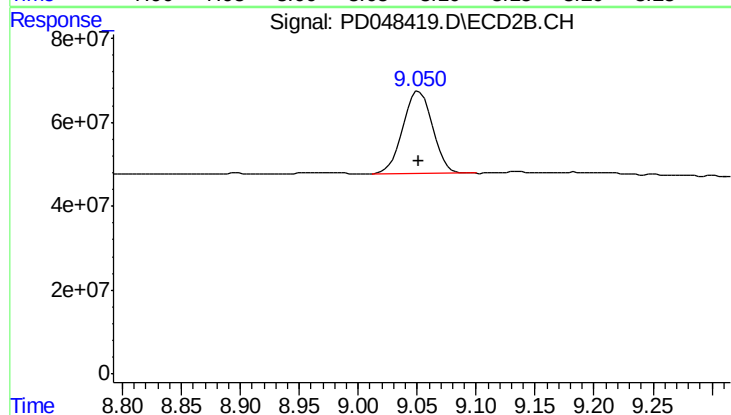
#28 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 24784148
Conc: 17.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL CHLOR

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: 0.000 min
Response: 343174858
Conc: 18.26 ng/ml