

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071618\
 Data File : PD048420.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jul 2018 00:37
 Operator : AJ\SJ
 Sample : LOD CHLOR
 Misc : ECD_D LOD CHLOR WATER 50 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD CHLOR

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:28:51 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	4.006	20865676	312.5E6	17.127	16.800
28)	SA Decachlor...	8.085	9.052	24554995	334.7E6	17.123	17.811
Target Compounds							
23)	Chlordane-1	4.245	4.998	2702564	47252390	45.616	47.173m
24)	Chlordane-2	4.737	5.464	2714958	43789855	45.988	46.104
25)	Chlordane-3	5.293	6.105	8151921	164.6E6	42.137m	47.683
26)	Chlordane-4	5.352	6.181	7425268	199.9E6	44.251	49.778
27)	Chlordane-5	6.179	6.979	2617369	46748428	44.358	51.661

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

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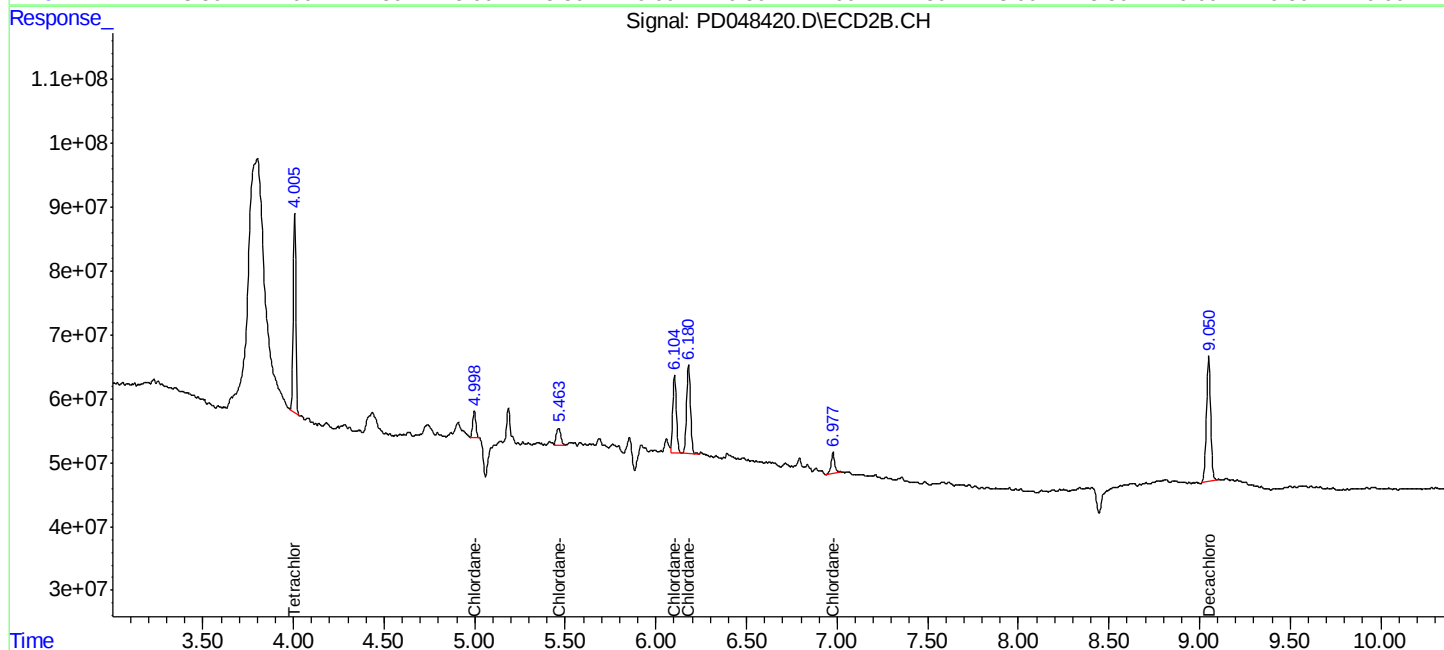
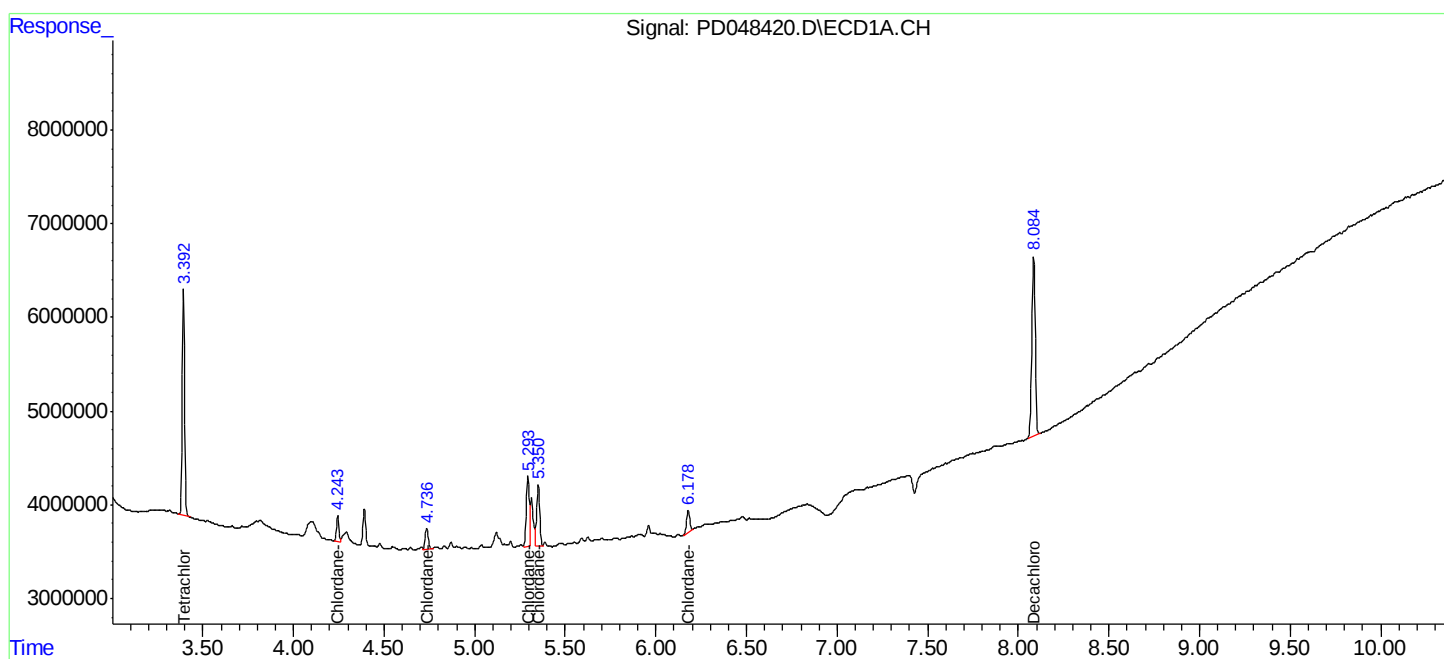
Instrument :
ECD_D
ClientSampled :
LOD CHLOR

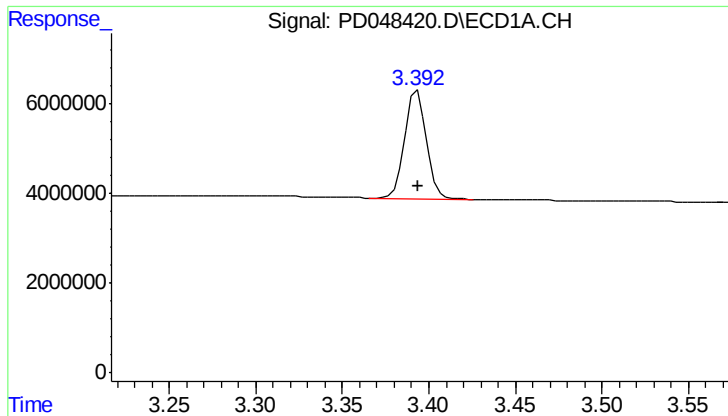
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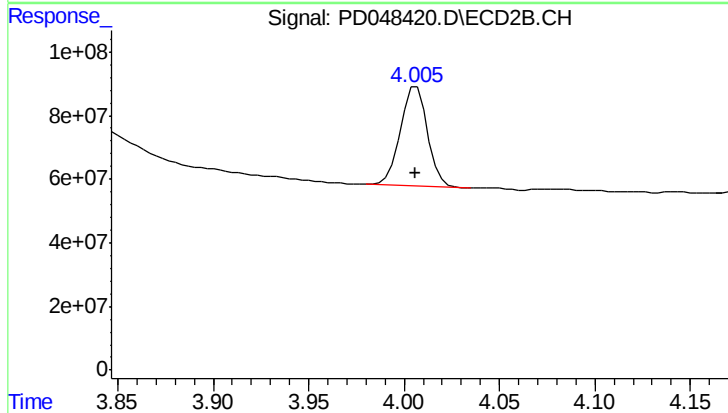
#1 Tetrachloro-m-xylene

R.T.: 3.393 min
Delta R.T.: 0.000 min
Response: 20865676
Conc: 17.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD CHLOR

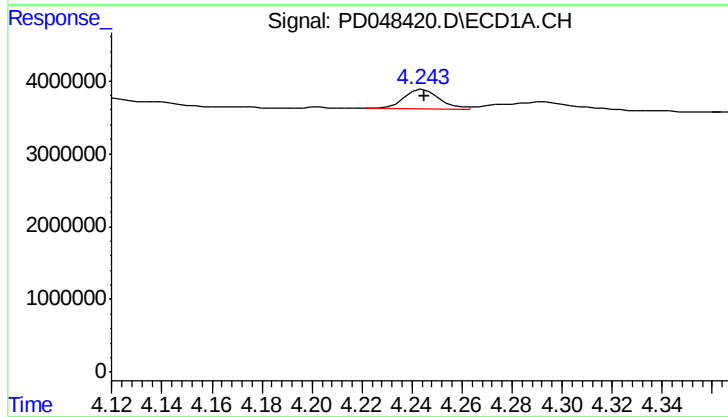
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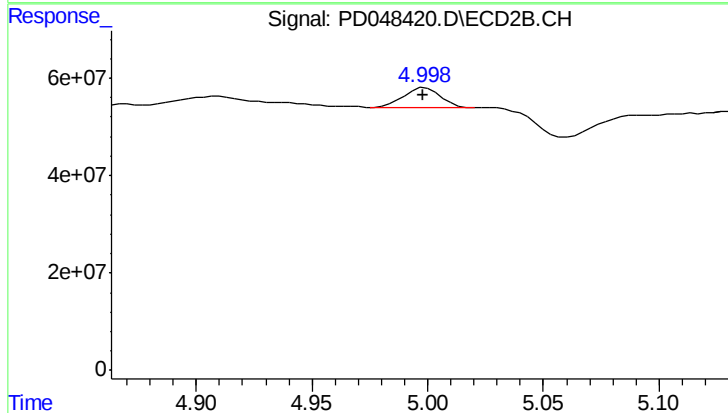
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 312523871
Conc: 16.80 ng/ml



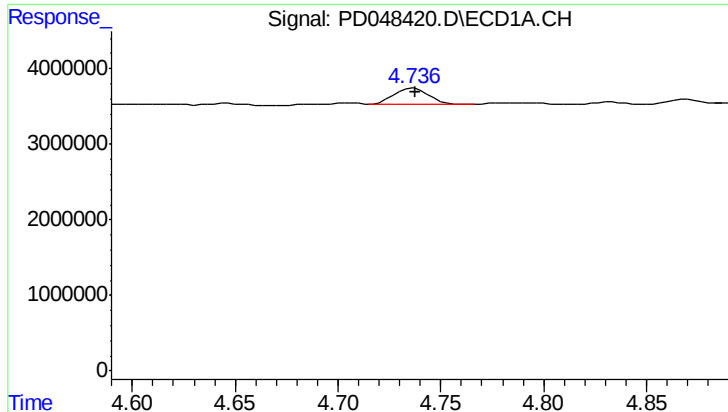
#23 Chlordane-1

R.T.: 4.245 min
Delta R.T.: 0.000 min
Response: 2702564
Conc: 45.62 ng/ml



#23 Chlordane-1

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 47252390
Conc: 47.17 ng/ml m



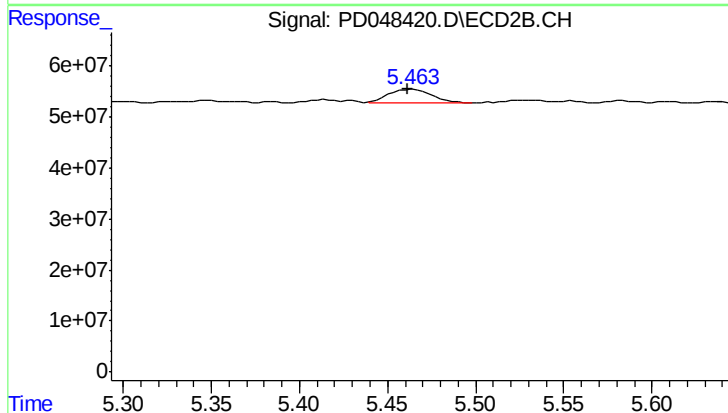
#24 Chlordane-2

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 2714958
Conc: 45.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD CHLOR

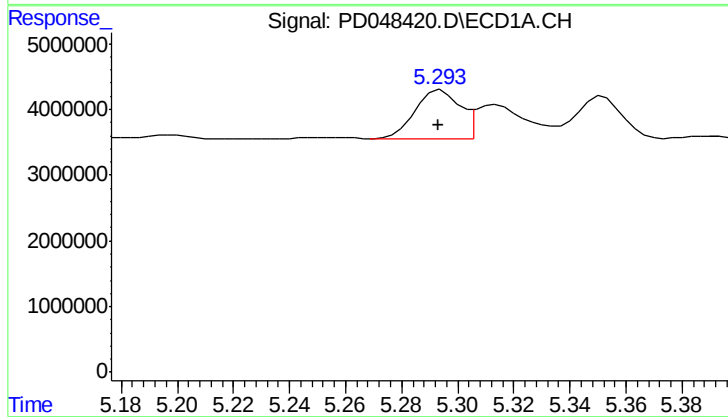
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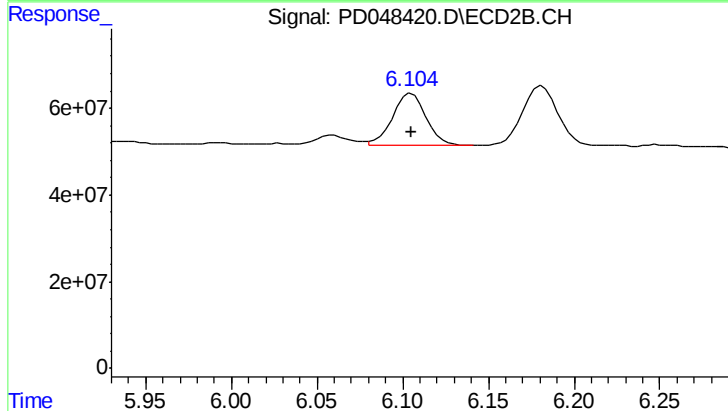
#24 Chlordane-2

R.T.: 5.464 min
Delta R.T.: 0.003 min
Response: 43789855
Conc: 46.10 ng/ml



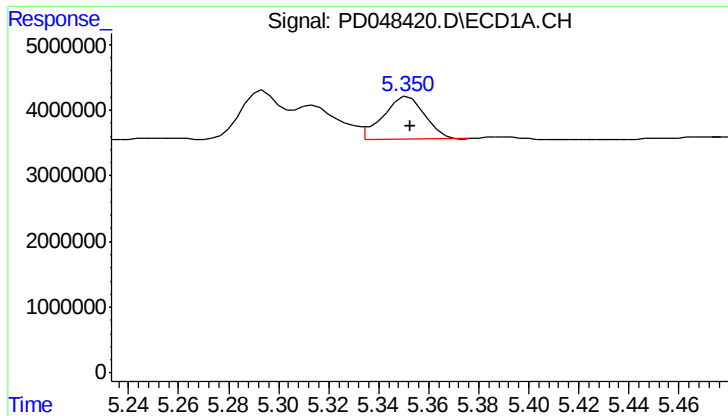
#25 Chlordane-3

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 8151921
Conc: 42.14 ng/ml m



#25 Chlordane-3

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 164646815
Conc: 47.68 ng/ml



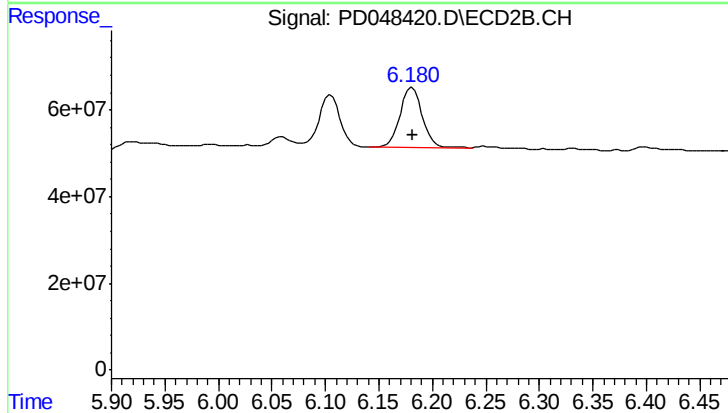
#26 Chlordane-4

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 7425268
Conc: 44.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
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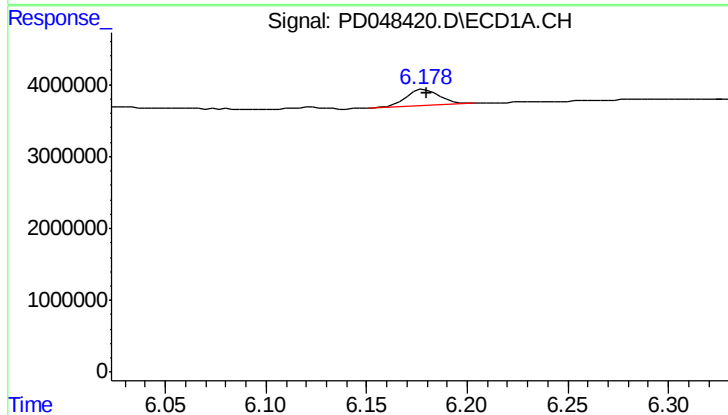
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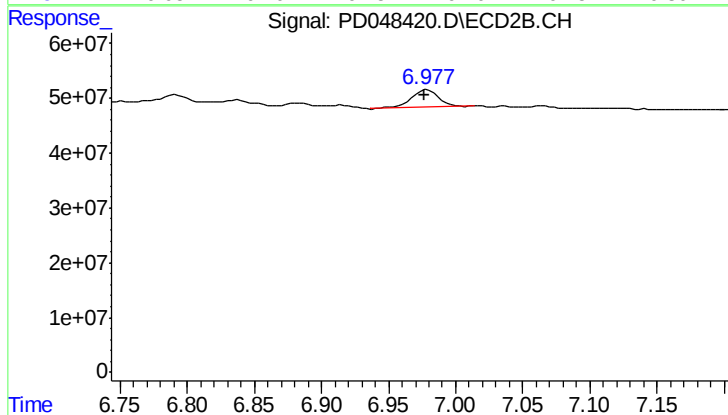
#26 Chlordane-4

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 199872556
Conc: 49.78 ng/ml



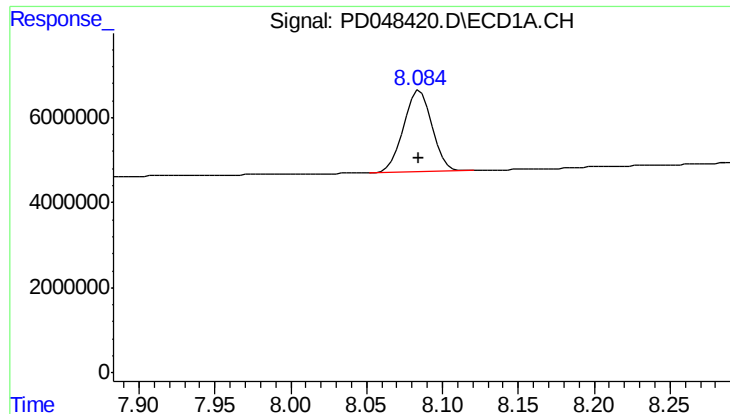
#27 Chlordane-5

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 2617369
Conc: 44.36 ng/ml



#27 Chlordane-5

R.T.: 6.979 min
Delta R.T.: 0.002 min
Response: 46748428
Conc: 51.66 ng/ml



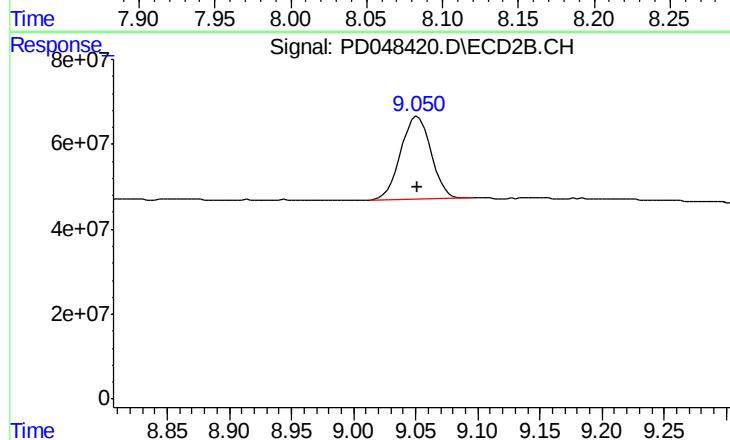
#28 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: 0.001 min
Response: 24554995
Conc: 17.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD CHLOR

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#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: 0.000 min
Response: 334716938
Conc: 17.81 ng/ml