

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072121\
 Data File : PP037492.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jul 2021 17:41
 Operator : DD\AJ
 Sample : PB137840BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB137840BS

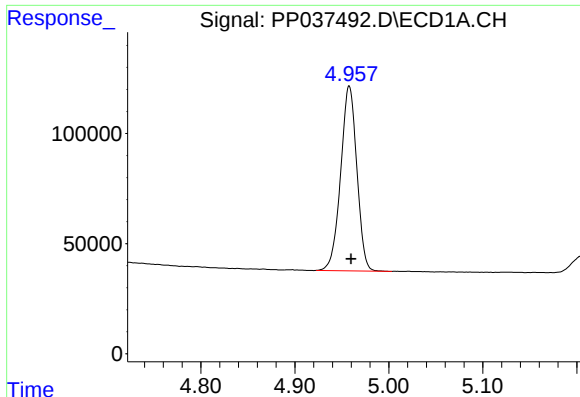
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 00:32:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.958	3.948	1002840	547295	22.065	20.000
2) SA Decachlor...	10.990	9.240	976323	524624	21.208	18.848
Target Compounds						
3) L1 AR-1016-1	6.279	5.198	797073	445392	458.691	430.996
4) L1 AR-1016-2	6.303	5.218	1137310	619327	454.907	432.566
5) L1 AR-1016-3	6.369	5.408	722089	340422	453.376	435.711
6) L1 AR-1016-4	6.476	5.462	606798	253652	460.188	420.239
7) L1 AR-1016-5	6.790	5.689	578541	333375	457.341	431.724
31) L7 AR-1260-1	7.965	6.786	1041232	628193	472.979	454.615
32) L7 AR-1260-2	8.232	6.985	1243906	752634	447.163	448.014
33) L7 AR-1260-3	8.597	7.138	823770	714084	407.569	416.763
34) L7 AR-1260-4	8.828	7.621	1049833	530879	426.794	390.487
35) L7 AR-1260-5	9.157	7.871	1901844	1242627	412.154	385.260

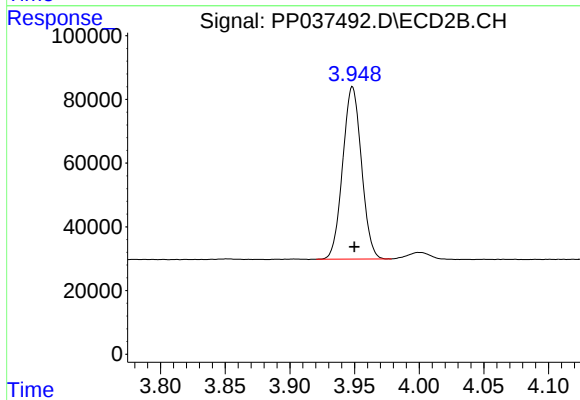
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

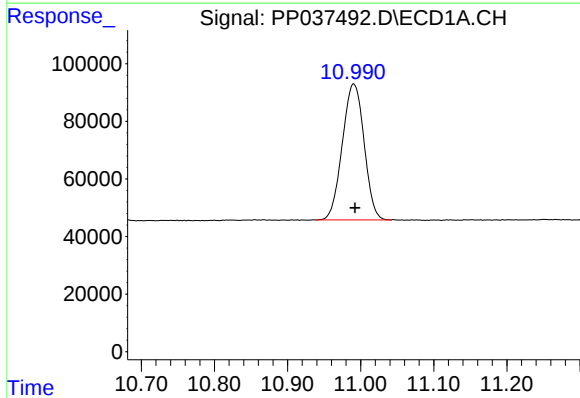
R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 1002840
Conc: 22.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB137840BS



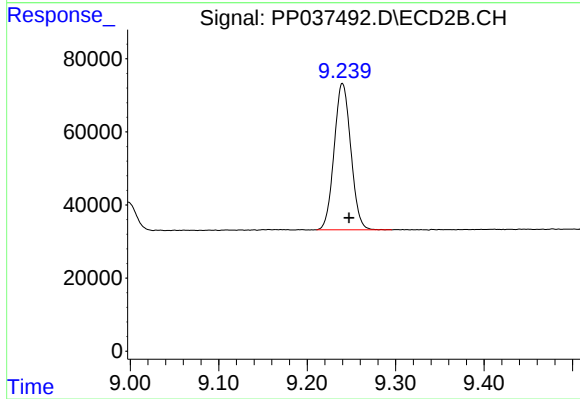
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: -0.001 min
Response: 547295
Conc: 20.00 ng/ml



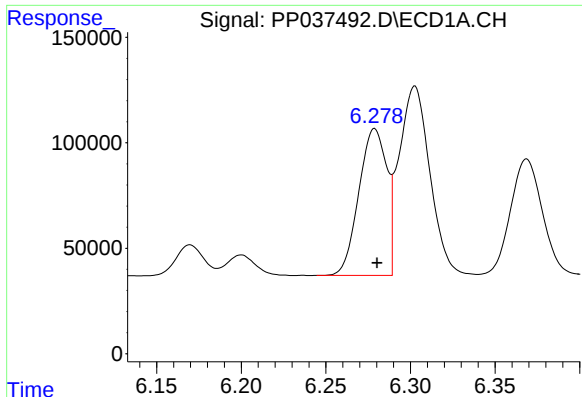
#2 Decachlorobiphenyl

R.T.: 10.990 min
Delta R.T.: -0.002 min
Response: 976323
Conc: 21.21 ng/ml



#2 Decachlorobiphenyl

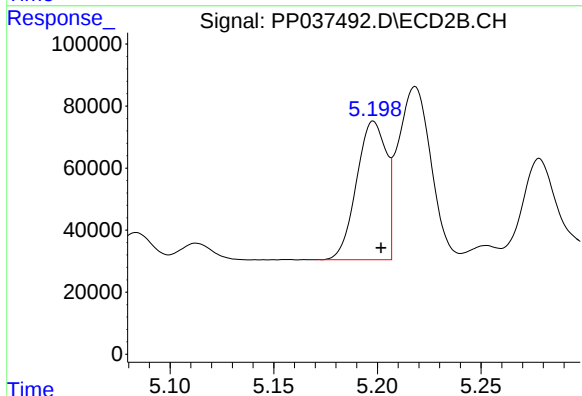
R.T.: 9.240 min
Delta R.T.: -0.007 min
Response: 524624
Conc: 18.85 ng/ml



#3 AR-1016-1

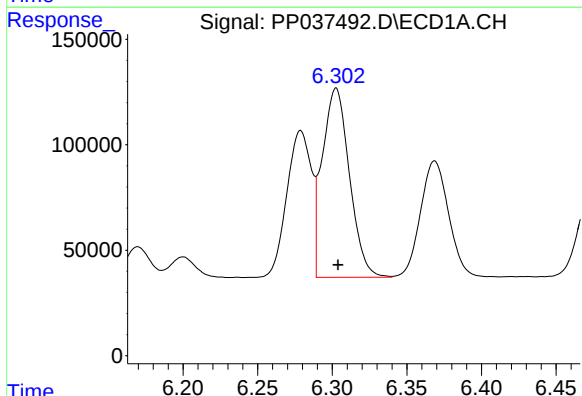
R.T.: 6.279 min
Delta R.T.: -0.001 min
Response: 797073
Conc: 458.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB137840BS



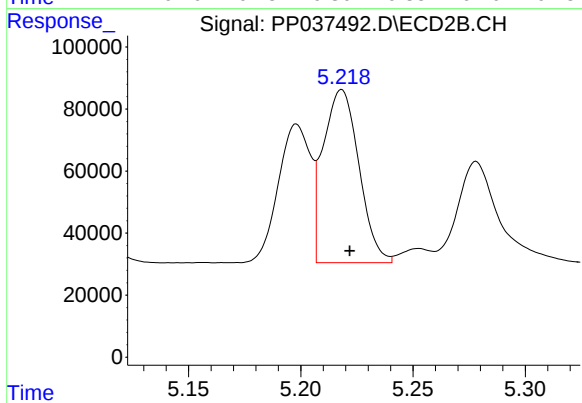
#3 AR-1016-1

R.T.: 5.198 min
Delta R.T.: -0.004 min
Response: 445392
Conc: 431.00 ng/ml



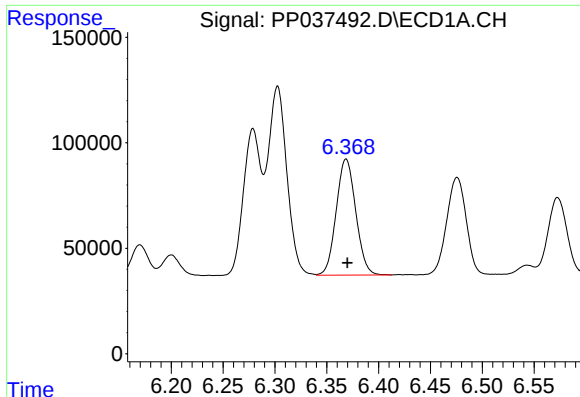
#4 AR-1016-2

R.T.: 6.303 min
Delta R.T.: -0.001 min
Response: 1137310
Conc: 454.91 ng/ml



#4 AR-1016-2

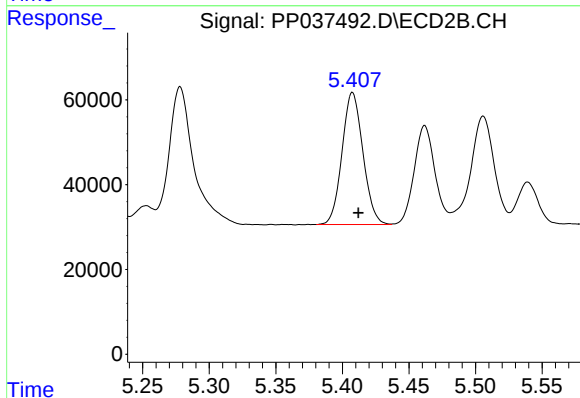
R.T.: 5.218 min
Delta R.T.: -0.004 min
Response: 619327
Conc: 432.57 ng/ml



#5 AR-1016-3

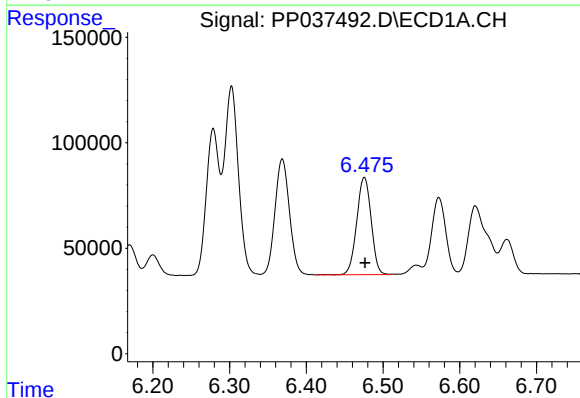
R.T.: 6.369 min
Delta R.T.: -0.001 min
Response: 722089
Conc: 453.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB137840BS



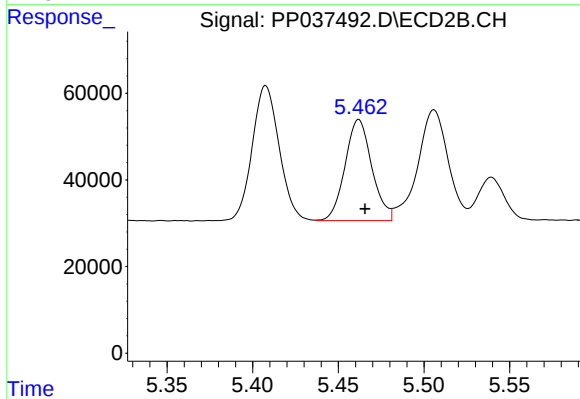
#5 AR-1016-3

R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 340422
Conc: 435.71 ng/ml



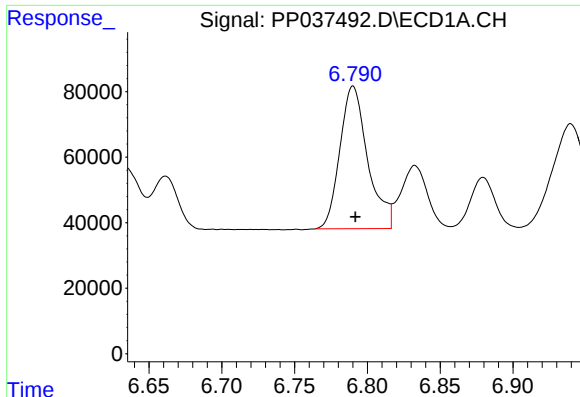
#6 AR-1016-4

R.T.: 6.476 min
Delta R.T.: -0.001 min
Response: 606798
Conc: 460.19 ng/ml



#6 AR-1016-4

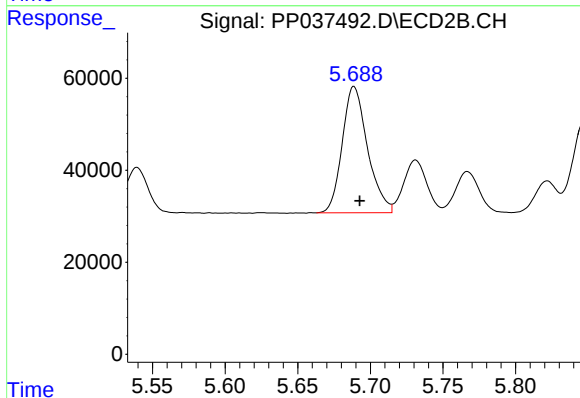
R.T.: 5.462 min
Delta R.T.: -0.004 min
Response: 253652
Conc: 420.24 ng/ml



#7 AR-1016-5

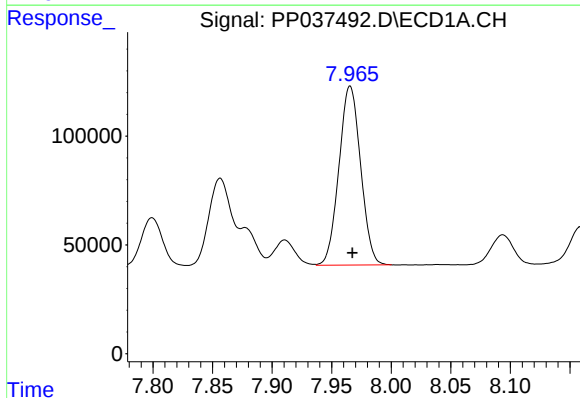
R.T.: 6.790 min
Delta R.T.: -0.002 min
Response: 578541
Conc: 457.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB137840BS



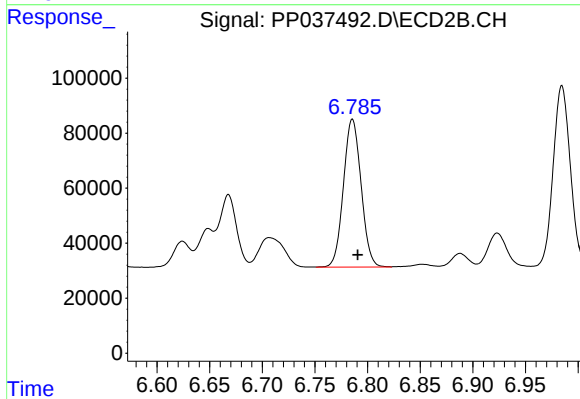
#7 AR-1016-5

R.T.: 5.689 min
Delta R.T.: -0.004 min
Response: 333375
Conc: 431.72 ng/ml



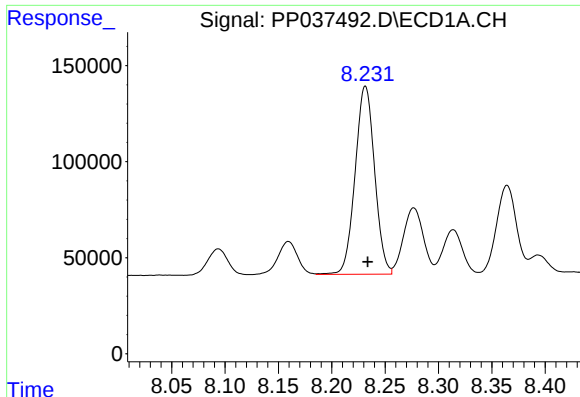
#31 AR-1260-1

R.T.: 7.965 min
Delta R.T.: -0.002 min
Response: 1041232
Conc: 472.98 ng/ml



#31 AR-1260-1

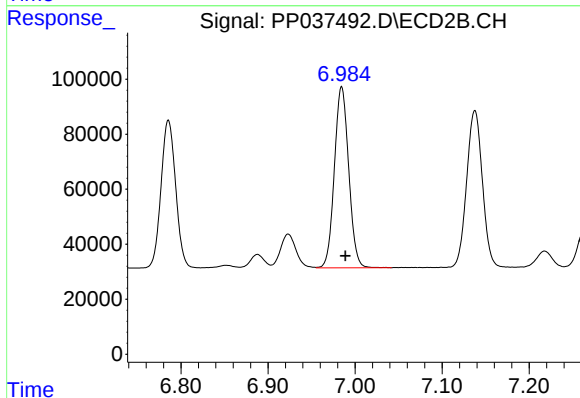
R.T.: 6.786 min
Delta R.T.: -0.005 min
Response: 628193
Conc: 454.61 ng/ml



#32 AR-1260-2

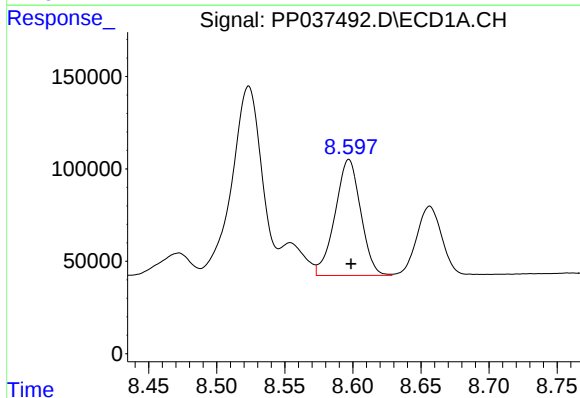
R.T.: 8.232 min
Delta R.T.: -0.002 min
Response: 1243906
Conc: 447.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB137840BS



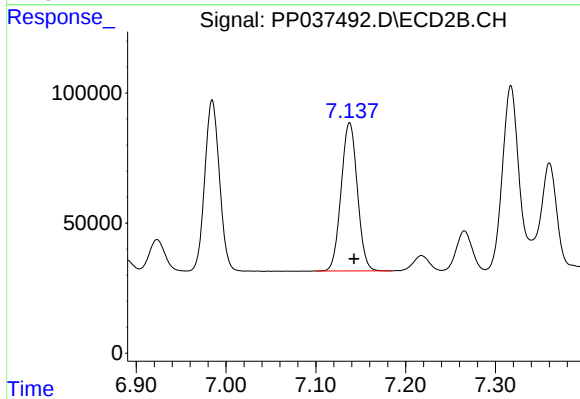
#32 AR-1260-2

R.T.: 6.985 min
Delta R.T.: -0.004 min
Response: 752634
Conc: 448.01 ng/ml



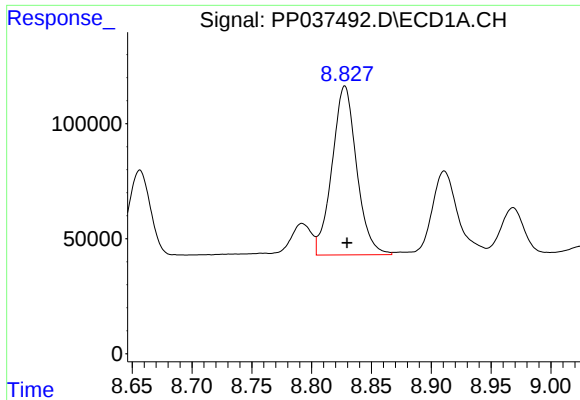
#33 AR-1260-3

R.T.: 8.597 min
Delta R.T.: -0.002 min
Response: 823770
Conc: 407.57 ng/ml



#33 AR-1260-3

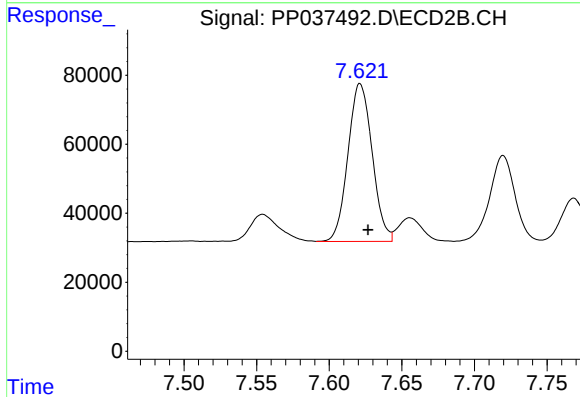
R.T.: 7.138 min
Delta R.T.: -0.005 min
Response: 714084
Conc: 416.76 ng/ml



#34 AR-1260-4

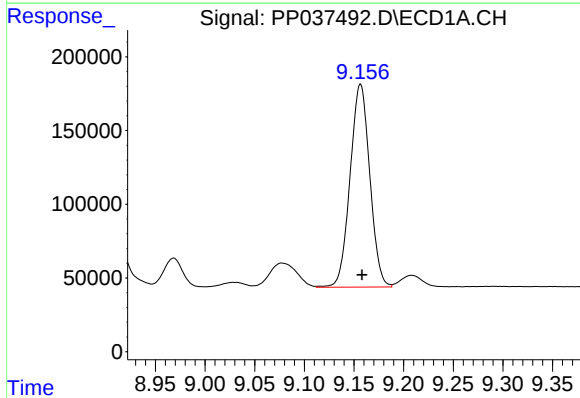
R.T.: 8.828 min
Delta R.T.: -0.002 min
Response: 1049833
Conc: 426.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB137840BS



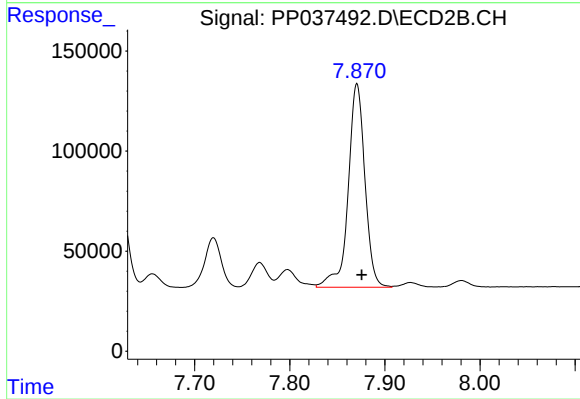
#34 AR-1260-4

R.T.: 7.621 min
Delta R.T.: -0.005 min
Response: 530879
Conc: 390.49 ng/ml



#35 AR-1260-5

R.T.: 9.157 min
Delta R.T.: -0.002 min
Response: 1901844
Conc: 412.15 ng/ml



#35 AR-1260-5

R.T.: 7.871 min
Delta R.T.: -0.005 min
Response: 1242627
Conc: 385.26 ng/ml