

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
 Data File : PQ046324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 21:38
 Operator : AJ\MA
 Sample : L1333-05
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleID :
 TP-1-2-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 23:06:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 06:56:17 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.196	4.346	198.4E6	91790711	32.990	31.171
2)	SA Decachlor...	11.331	9.768	120.6E6	108.9E6	23.441	21.354
Target Compounds							
5)	L1 AR-1016-3	0.000	5.832	0	1515870	N.D.	18.421 #
6)	L1 AR-1016-4	0.000	5.832	0	1515870	N.D.	21.826 #
7)	L1 AR-1016-5	0.000	6.118	0	490953	N.D.	5.158 #
9)	L2 AR-1221-2	5.547	4.708	2645994	970189	43.498	36.982
13)	L3 AR-1232-3	0.000	5.832	0	1515870	N.D.	39.521 #
15)	L3 AR-1232-5	0.000	6.118	0	490953	N.D.	11.311 #
18)	L4 AR-1242-3	0.000	5.832	0	1515870	N.D.	23.040 #
20)	L4 AR-1242-5	0.000	6.528	0	3177086	N.D.	35.641 #
22)	L5 AR-1248-2	0.000	5.832	0	1515870	N.D.	13.244 #
24)	L5 AR-1248-4	7.422	6.118	863399	490953	2.983	3.264
25)	L5 AR-1248-5	7.422	6.562	863399	1484669	2.988	10.078 #
26)	L6 AR-1254-1	7.422	6.528	863399	3177086	2.903	13.771 #
27)	L6 AR-1254-2	7.650	6.688	1956927	1808496	4.280	8.824 #
28)	L6 AR-1254-3	8.042	7.112	2188570	3042889	4.686	8.870 #
29)	L6 AR-1254-4	8.363	7.309	15692495	1601437	48.194	7.474 #
30)	L6 AR-1254-5	8.757	7.761	2675709	3689660	7.710	11.559 #
31)	L7 AR-1260-1	8.198	7.225	5758335	3523536	18.663	17.394
32)	L7 AR-1260-2	8.456	7.419	3908438	2716986	11.392	11.359
33)	L7 AR-1260-3	8.787	7.581	1255330	1029027	4.685	4.520
34)	L7 AR-1260-4	0.000	8.067	0	1475823	N.D.	7.275 #
35)	L7 AR-1260-5	9.409	8.316	1264817	3720398	2.277	7.119 #
36)	L8 AR-1262-1	8.787	7.761	1255330	3689660	3.051	22.286 #
37)	L8 AR-1262-2	9.409	8.316	1264817	3720398	1.874	5.711 #
38)	L8 AR-1262-3	9.742	8.603	1307287	2430272	2.802	9.699 #
39)	L8 AR-1262-4	9.832	8.699	1227563	1452101	3.089	2.996
40)	L8 AR-1262-5	10.475	9.182	275579	4015005	1.088	17.320 #
41)	L9 AR-1268-1	9.742	8.603	1307287	2430272	1.602	3.141 #
42)	L9 AR-1268-2	9.832	8.699	1227563	1452101	1.469	2.004 #
43)	L9 AR-1268-3	0.000	8.879	0	2539151	N.D.	4.253 #
44)	L9 AR-1268-4	10.475	9.182	275579	4015005	0.975	14.932 #
45)	L9 AR-1268-5	0.000	9.493	0	6227675	N.D.	2.864 #

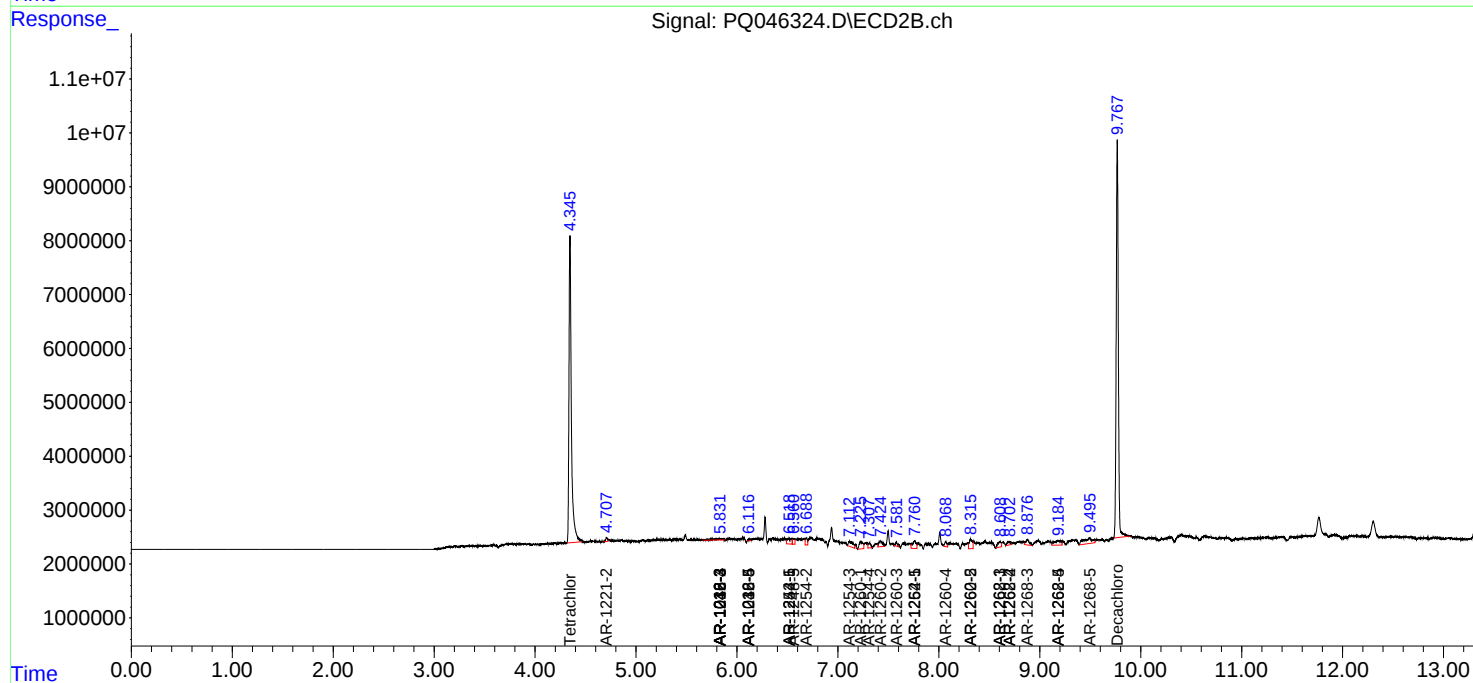
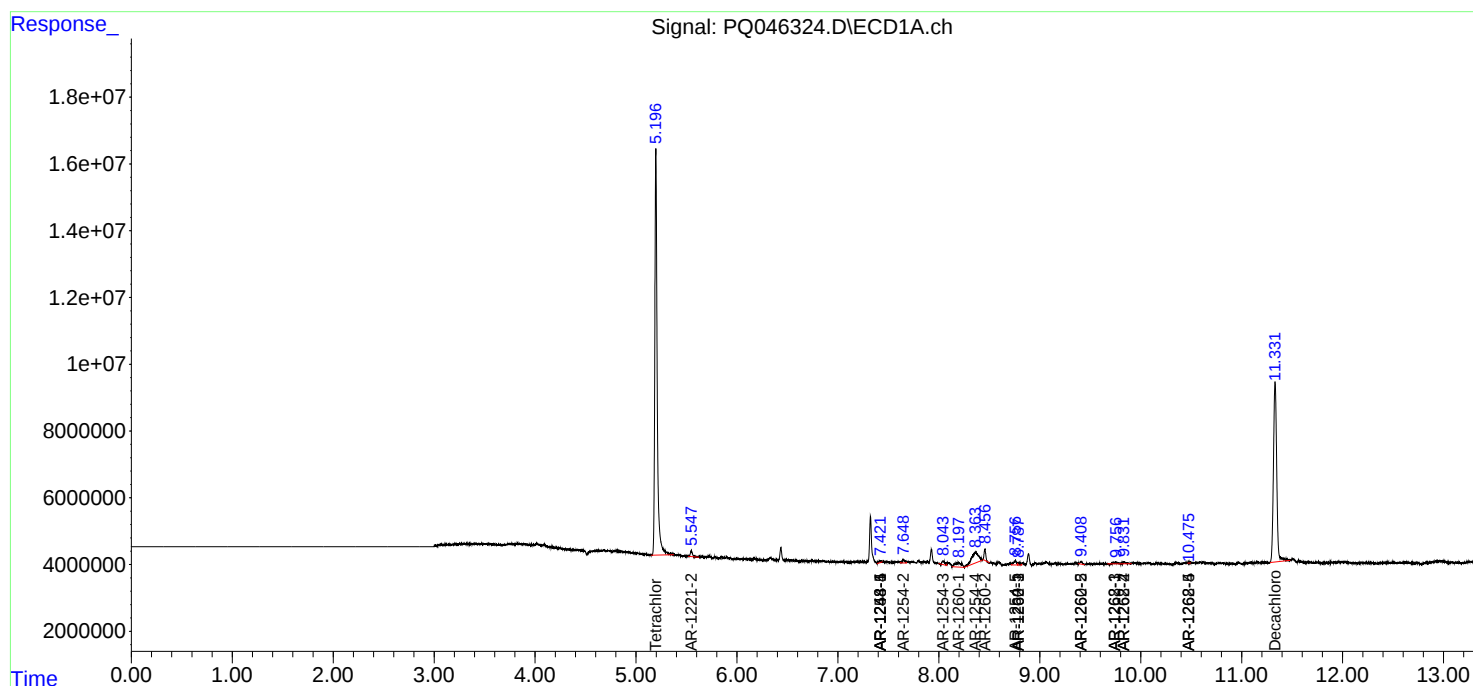
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

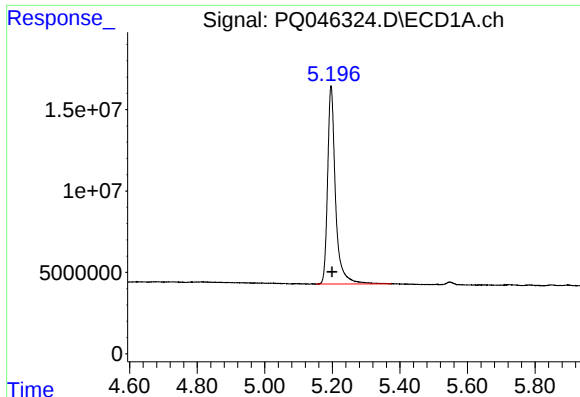
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
Data File : PQ046324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2020 21:38
Operator : AJ\MA
Sample : L1333-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
TP-1-2-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 23:06:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 06:56:17 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

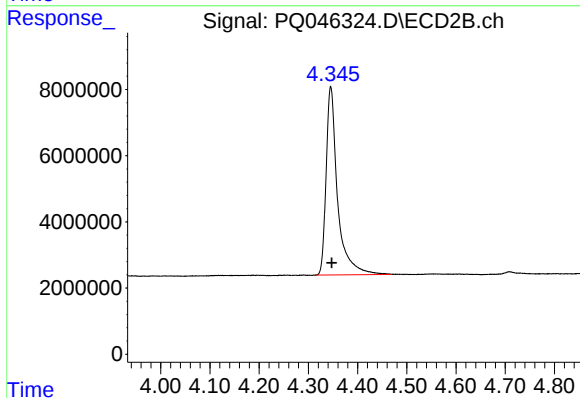




#1 Tetrachloro-m-xylene

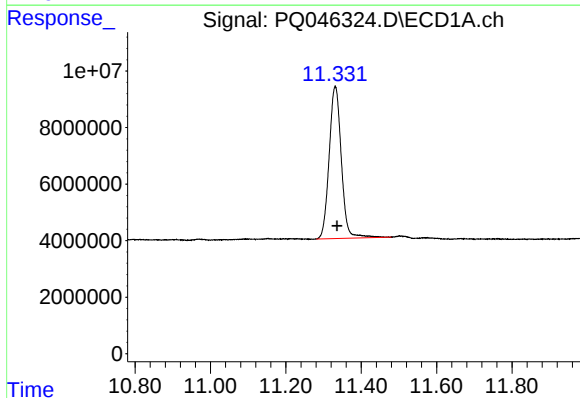
R.T.: 5.196 min
Delta R.T.: -0.003 min
Response: 198421394
Conc: 32.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1-2-COMP



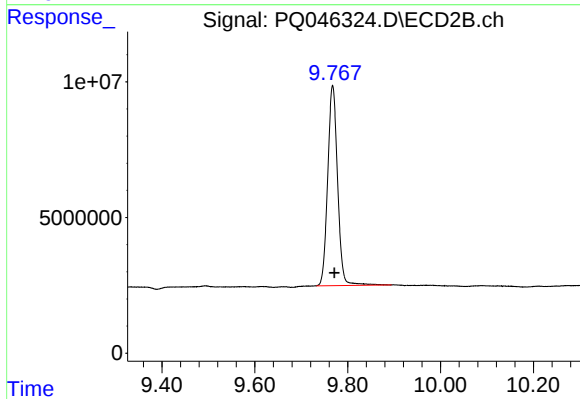
#1 Tetrachloro-m-xylene

R.T.: 4.346 min
Delta R.T.: -0.002 min
Response: 91790711
Conc: 31.17 ng/ml



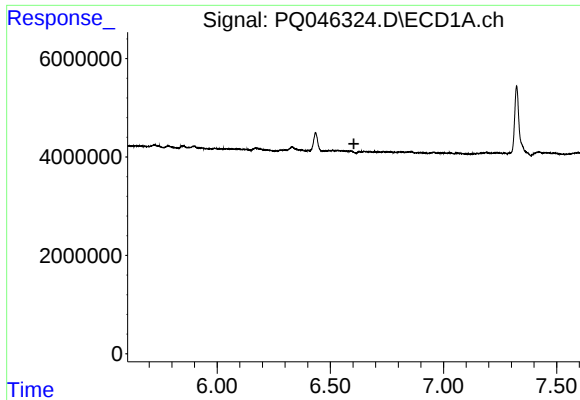
#2 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: -0.004 min
Response: 120617875
Conc: 23.44 ng/ml



#2 Decachlorobiphenyl

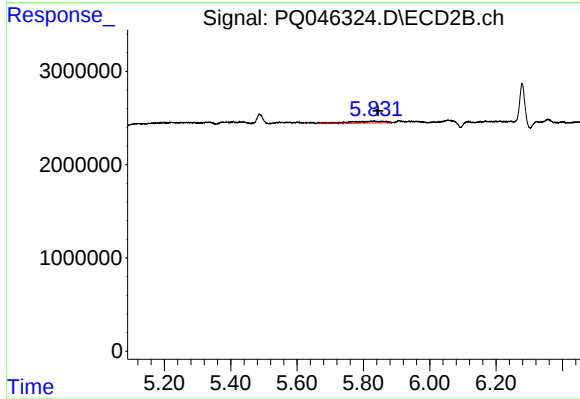
R.T.: 9.768 min
Delta R.T.: -0.004 min
Response: 108894950
Conc: 21.35 ng/ml



#5 AR-1016-3

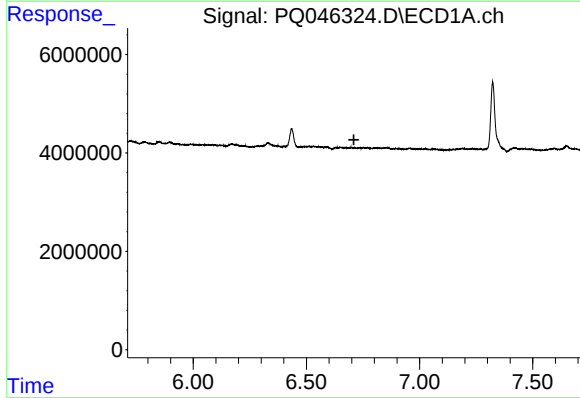
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TP-1-2-COMP



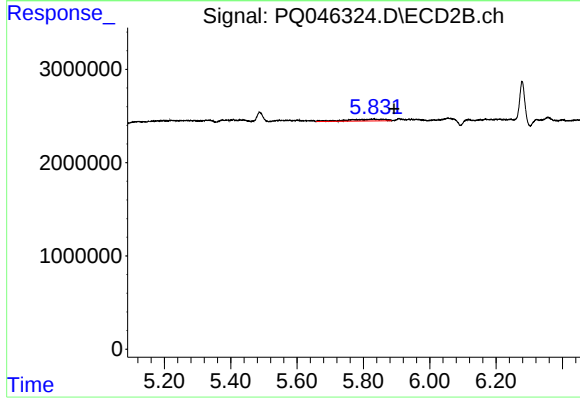
#5 AR-1016-3

R.T.: 5.832 min
Delta R.T.: -0.013 min
Response: 1515870
Conc: 18.42 ng/ml



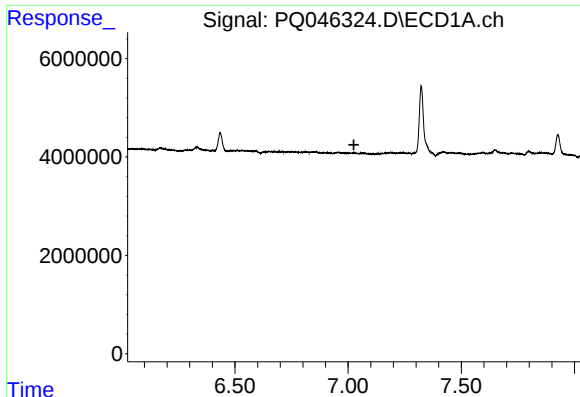
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#6 AR-1016-4

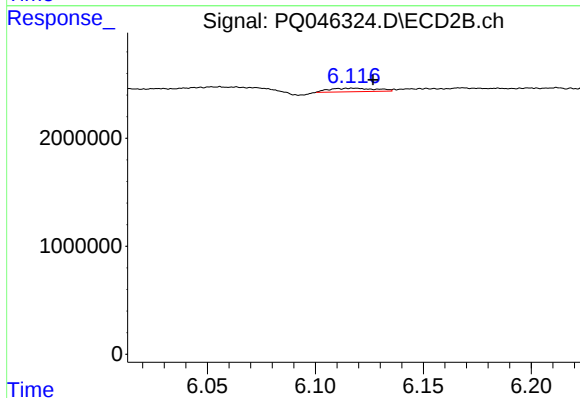
R.T.: 5.832 min
Delta R.T.: -0.060 min
Response: 1515870
Conc: 21.83 ng/ml



#7 AR-1016-5

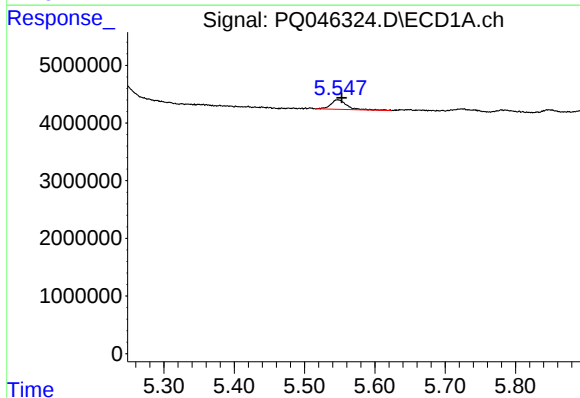
R.T.: 0.000 min
Exp R.T.: 7.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TP-1-2-COMP



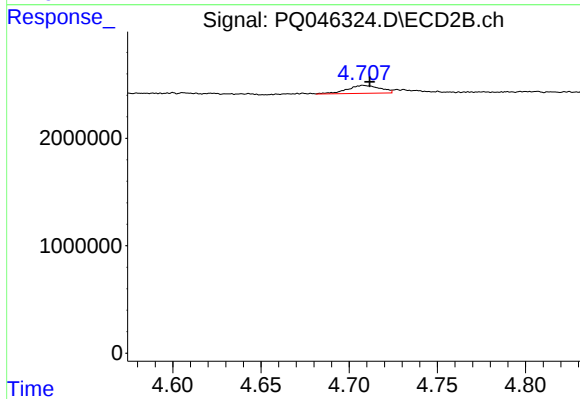
#7 AR-1016-5

R.T.: 6.118 min
Delta R.T.: -0.009 min
Response: 490953
Conc: 5.16 ng/ml



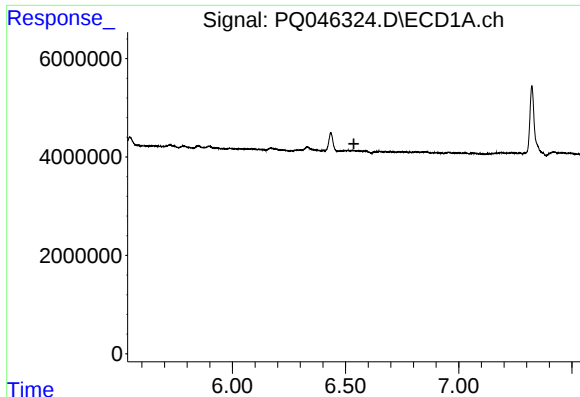
#9 AR-1221-2

R.T.: 5.547 min
Delta R.T.: -0.006 min
Response: 2645994
Conc: 43.50 ng/ml



#9 AR-1221-2

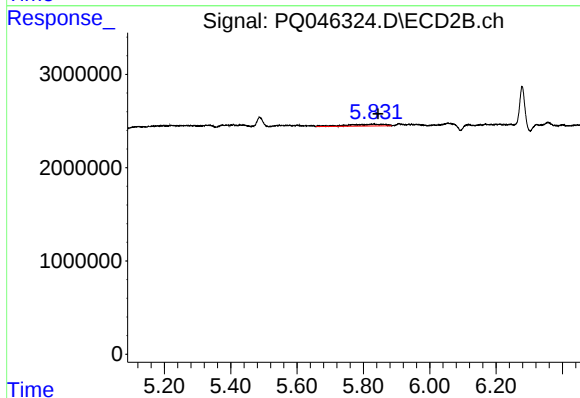
R.T.: 4.708 min
Delta R.T.: -0.004 min
Response: 970189
Conc: 36.98 ng/ml



#13 AR-1232-3

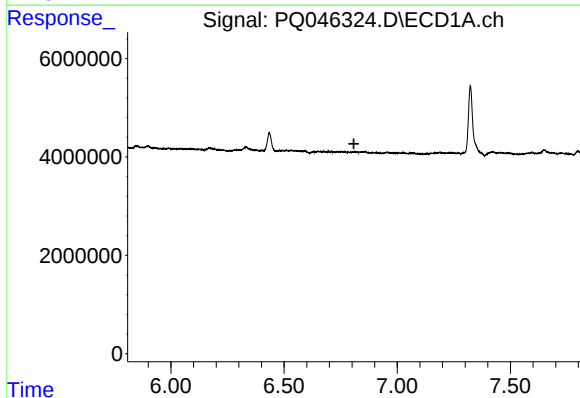
R.T.: 0.000 min
Exp R.T.: 6.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TP-1-2-COMP



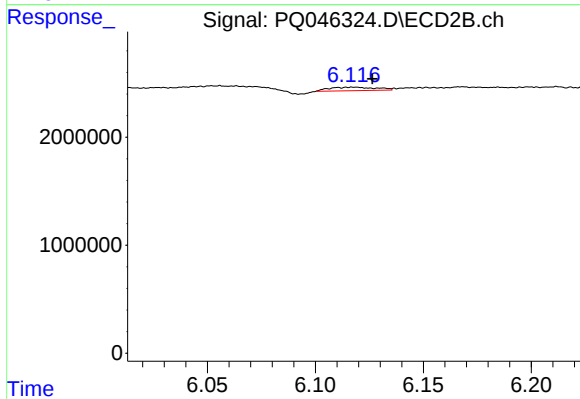
#13 AR-1232-3

R.T.: 5.832 min
Delta R.T.: -0.013 min
Response: 1515870
Conc: 39.52 ng/ml



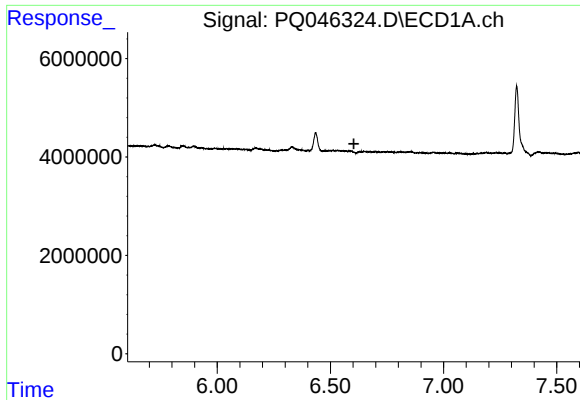
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.809 min
Response: 0
Conc: N.D.



#15 AR-1232-5

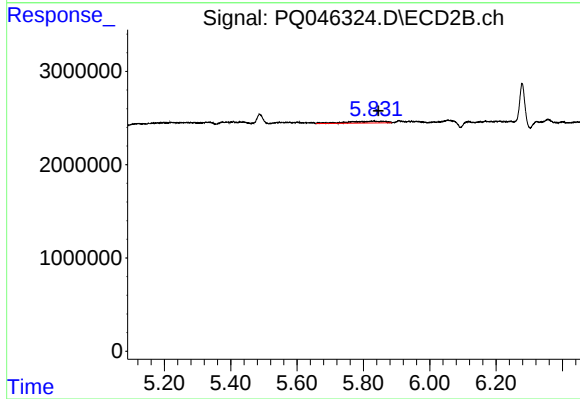
R.T.: 6.118 min
Delta R.T.: -0.008 min
Response: 490953
Conc: 11.31 ng/ml



#18 AR-1242-3

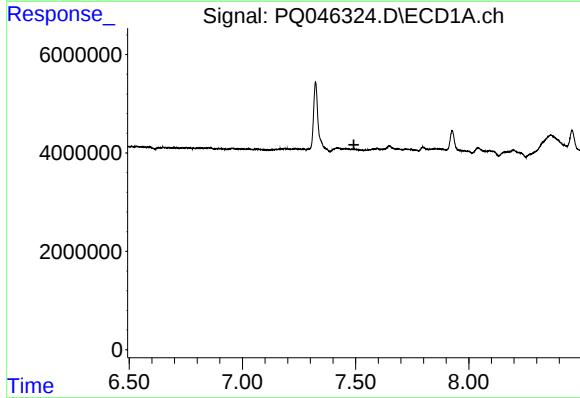
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TP-1-2-COMP



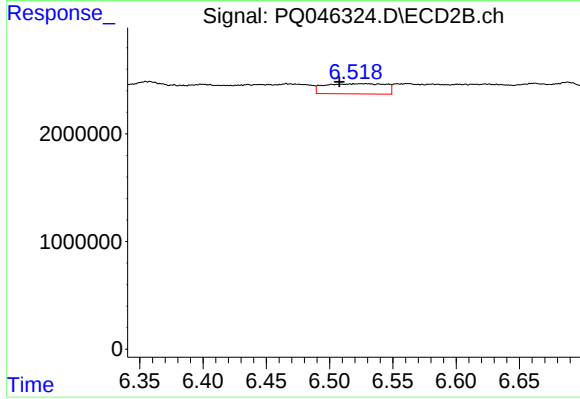
#18 AR-1242-3

R.T.: 5.832 min
Delta R.T.: -0.013 min
Response: 1515870
Conc: 23.04 ng/ml



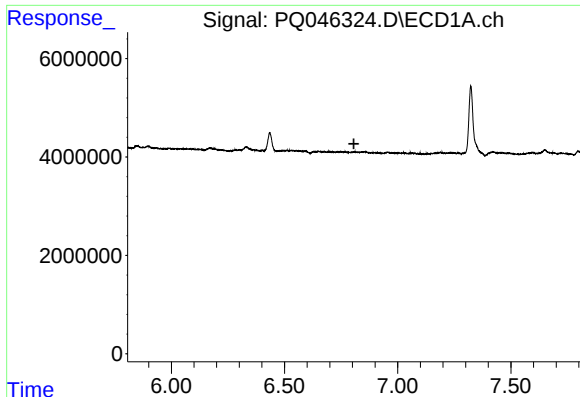
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.



#20 AR-1242-5

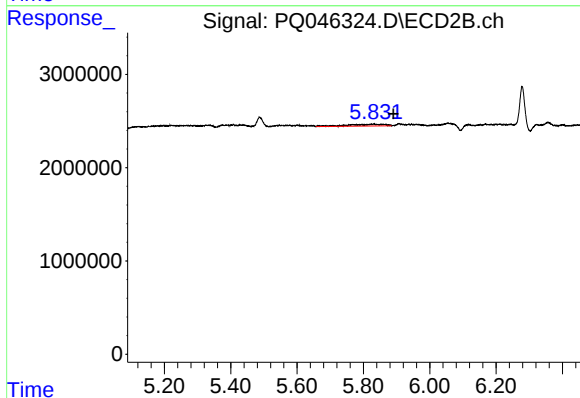
R.T.: 6.528 min
Delta R.T.: 0.021 min
Response: 3177086
Conc: 35.64 ng/ml



#22 AR-1248-2

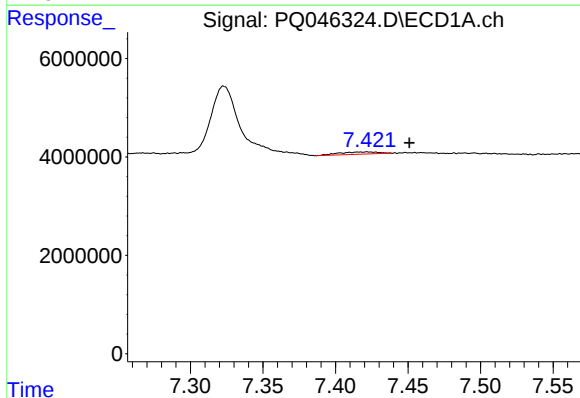
R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TP-1-2-COMP



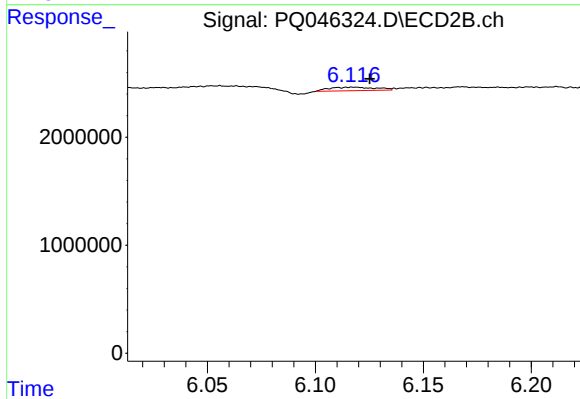
#22 AR-1248-2

R.T.: 5.832 min
Delta R.T.: -0.059 min
Response: 1515870
Conc: 13.24 ng/ml



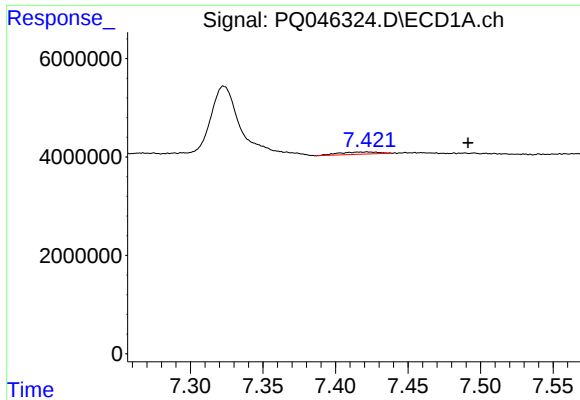
#24 AR-1248-4

R.T.: 7.422 min
Delta R.T.: -0.029 min
Response: 863399
Conc: 2.98 ng/ml



#24 AR-1248-4

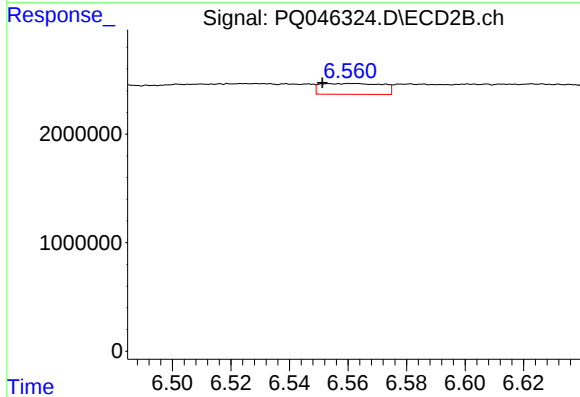
R.T.: 6.118 min
Delta R.T.: -0.007 min
Response: 490953
Conc: 3.26 ng/ml



#25 AR-1248-5

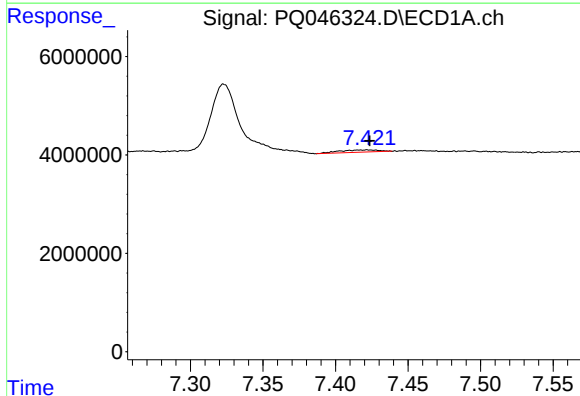
R.T.: 7.422 min
Delta R.T.: -0.069 min
Response: 863399
Conc: 2.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1-2-COMP



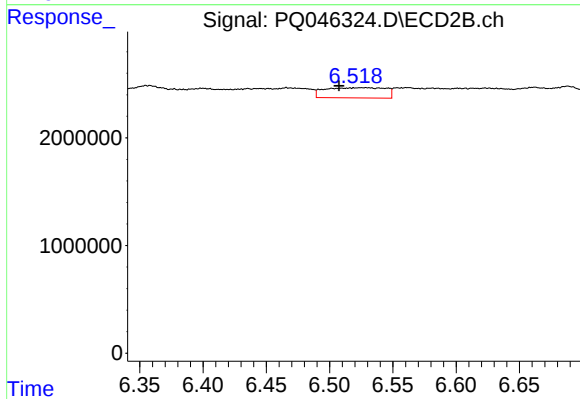
#25 AR-1248-5

R.T.: 6.562 min
Delta R.T.: 0.011 min
Response: 1484669
Conc: 10.08 ng/ml



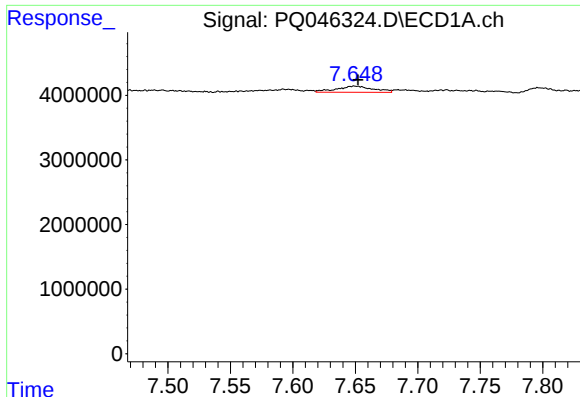
#26 AR-1254-1

R.T.: 7.422 min
Delta R.T.: -0.001 min
Response: 863399
Conc: 2.90 ng/ml



#26 AR-1254-1

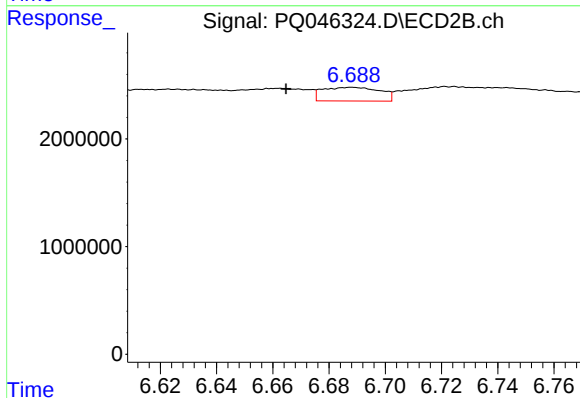
R.T.: 6.528 min
Delta R.T.: 0.021 min
Response: 3177086
Conc: 13.77 ng/ml



#27 AR-1254-2

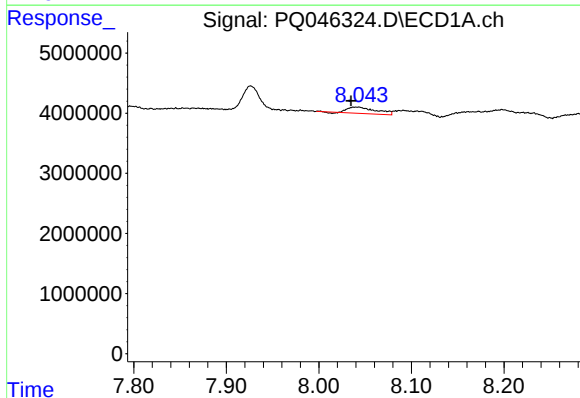
R.T.: 7.650 min
Delta R.T.: -0.003 min
Response: 1956927
Conc: 4.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1-2-COMP



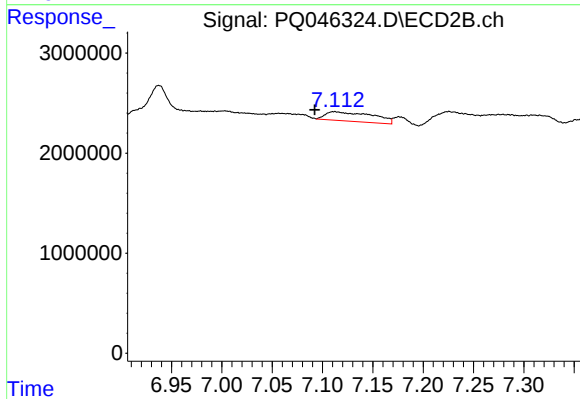
#27 AR-1254-2

R.T.: 6.688 min
Delta R.T.: 0.023 min
Response: 1808496
Conc: 8.82 ng/ml



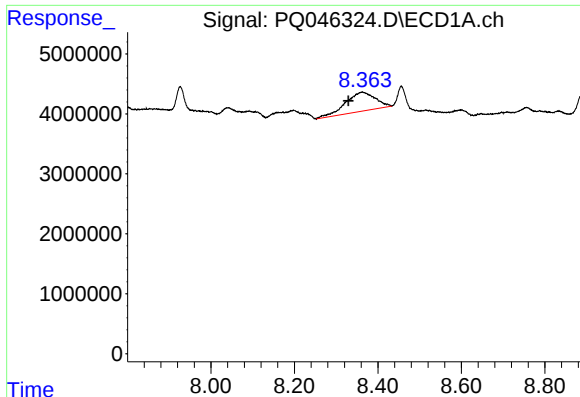
#28 AR-1254-3

R.T.: 8.042 min
Delta R.T.: 0.007 min
Response: 2188570
Conc: 4.69 ng/ml



#28 AR-1254-3

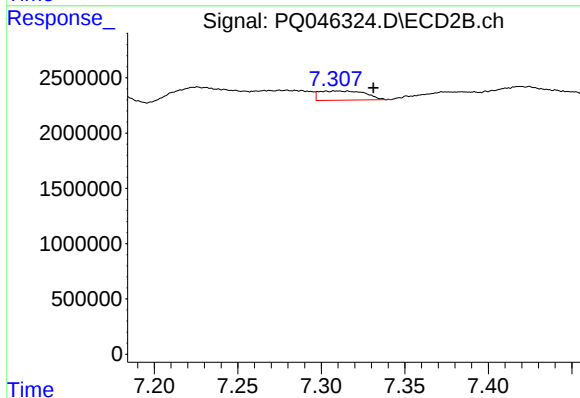
R.T.: 7.112 min
Delta R.T.: 0.019 min
Response: 3042889
Conc: 8.87 ng/ml



#29 AR-1254-4

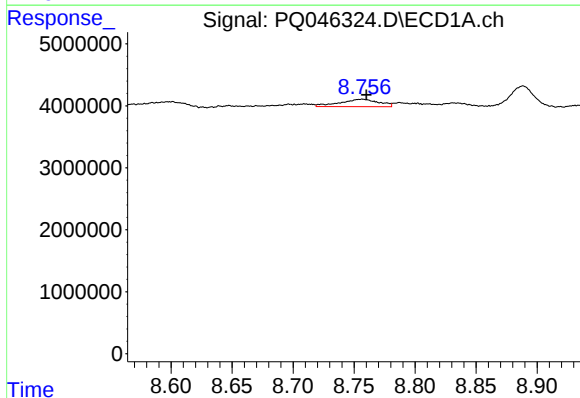
R.T.: 8.363 min
Delta R.T.: 0.034 min
Response: 15692495
Conc: 48.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1-2-COMP



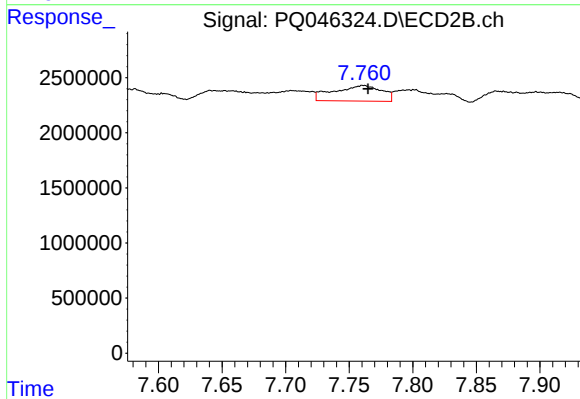
#29 AR-1254-4

R.T.: 7.309 min
Delta R.T.: -0.022 min
Response: 1601437
Conc: 7.47 ng/ml



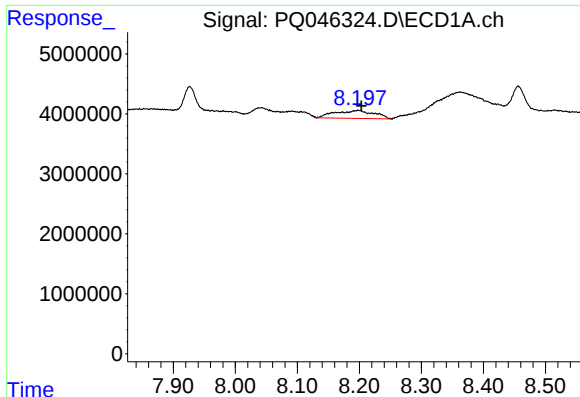
#30 AR-1254-5

R.T.: 8.757 min
Delta R.T.: -0.003 min
Response: 2675709
Conc: 7.71 ng/ml



#30 AR-1254-5

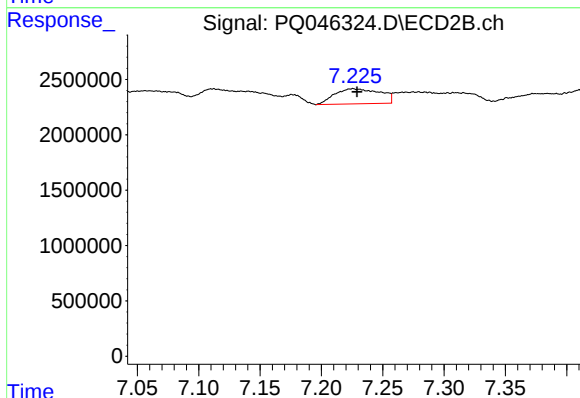
R.T.: 7.761 min
Delta R.T.: -0.004 min
Response: 3689660
Conc: 11.56 ng/ml



#31 AR-1260-1

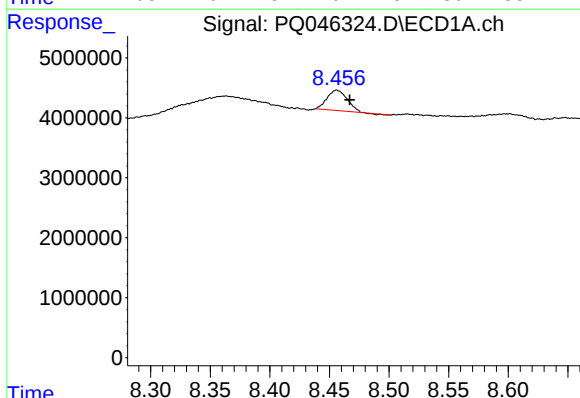
R.T.: 8.198 min
Delta R.T.: -0.005 min
Response: 5758335
Conc: 18.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1-2-COMP



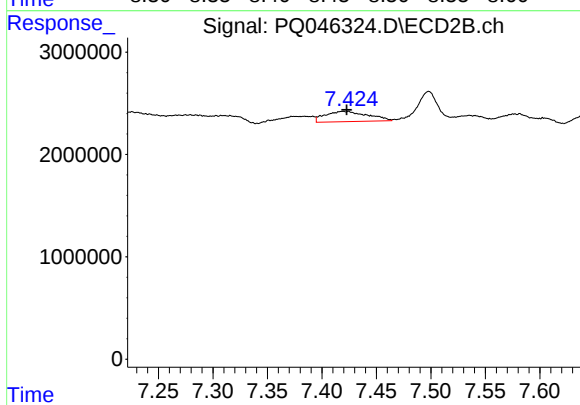
#31 AR-1260-1

R.T.: 7.225 min
Delta R.T.: -0.004 min
Response: 3523536
Conc: 17.39 ng/ml



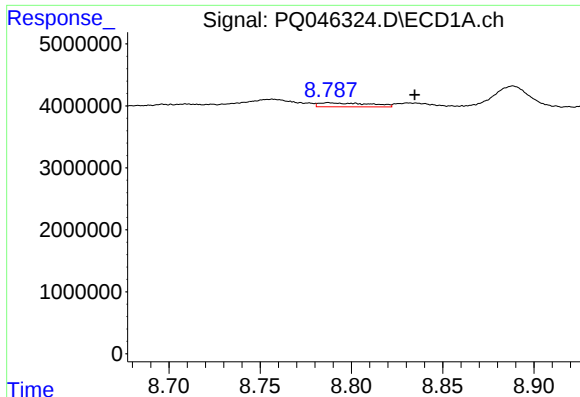
#32 AR-1260-2

R.T.: 8.456 min
Delta R.T.: -0.011 min
Response: 3908438
Conc: 11.39 ng/ml



#32 AR-1260-2

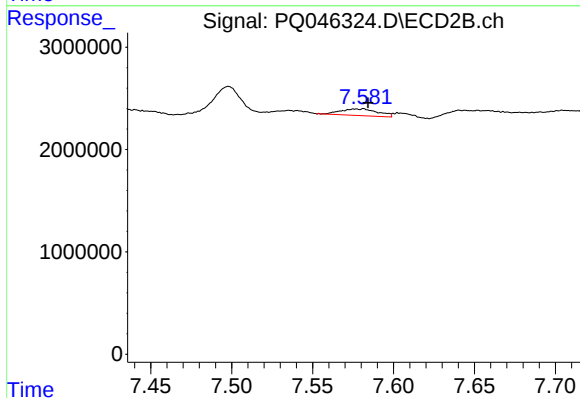
R.T.: 7.419 min
Delta R.T.: -0.004 min
Response: 2716986
Conc: 11.36 ng/ml



#33 AR-1260-3

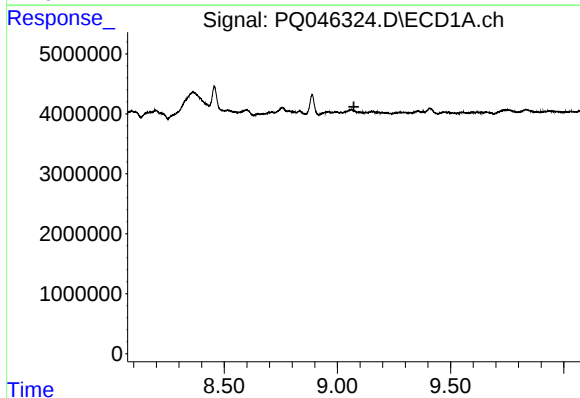
R.T.: 8.787 min
Delta R.T.: -0.047 min
Response: 1255330
Conc: 4.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1-2-COMP



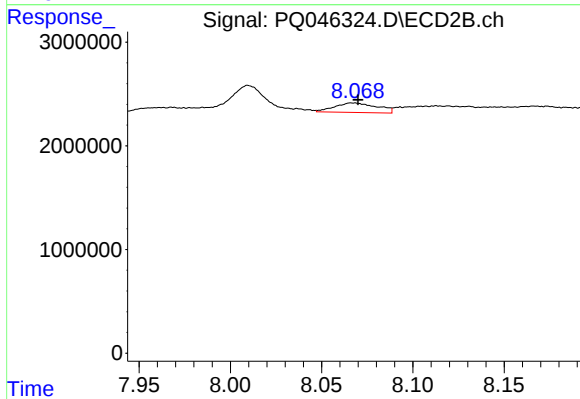
#33 AR-1260-3

R.T.: 7.581 min
Delta R.T.: -0.003 min
Response: 1029027
Conc: 4.52 ng/ml



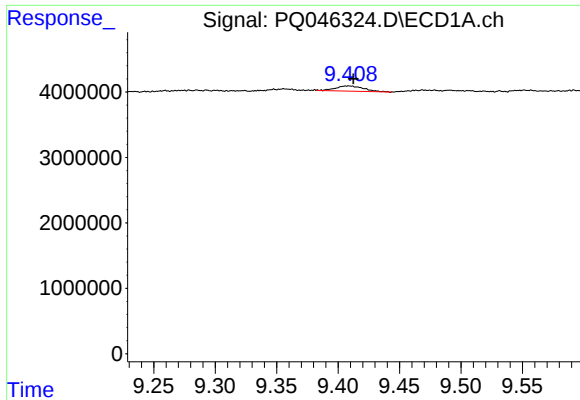
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.073 min
Response: 0
Conc: N.D.



#34 AR-1260-4

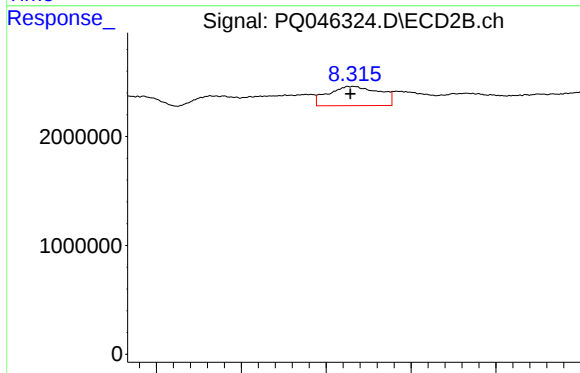
R.T.: 8.067 min
Delta R.T.: -0.003 min
Response: 1475823
Conc: 7.28 ng/ml



#35 AR-1260-5

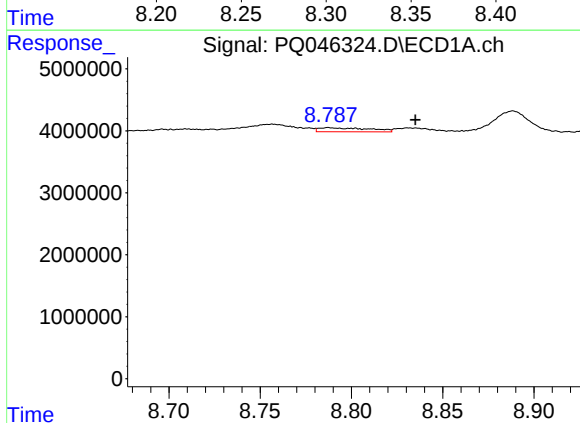
R.T.: 9.409 min
Delta R.T.: -0.004 min
Response: 1264817
Conc: 2.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1-2-COMP



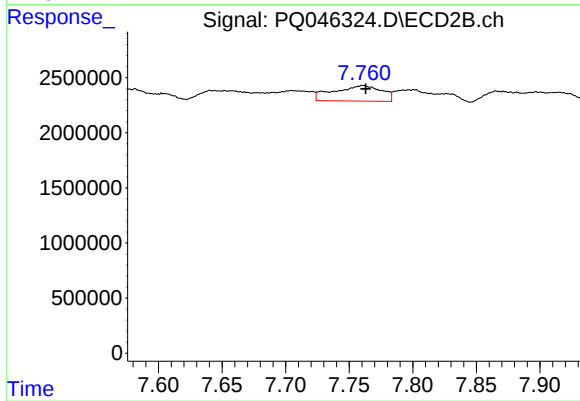
#35 AR-1260-5

R.T.: 8.316 min
Delta R.T.: 0.002 min
Response: 3720398
Conc: 7.12 ng/ml



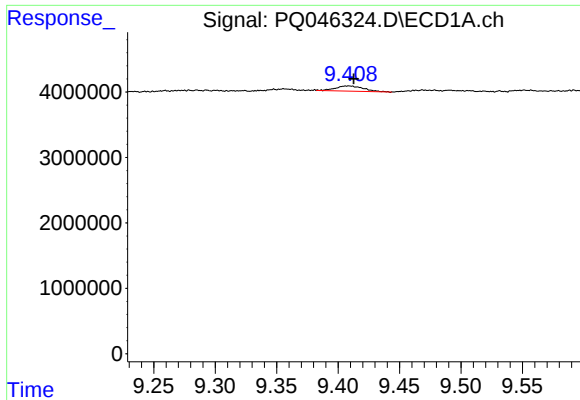
#36 AR-1262-1

R.T.: 8.787 min
Delta R.T.: -0.048 min
Response: 1255330
Conc: 3.05 ng/ml



#36 AR-1262-1

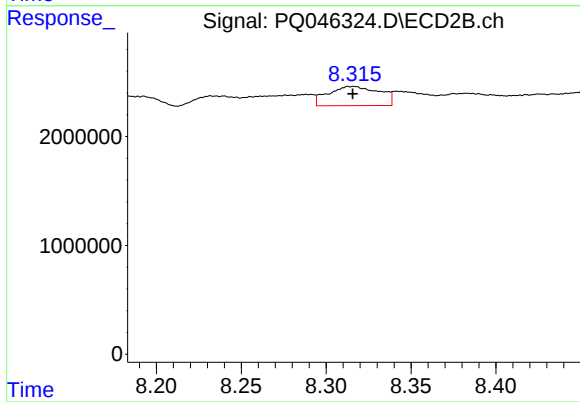
R.T.: 7.761 min
Delta R.T.: -0.002 min
Response: 3689660
Conc: 22.29 ng/ml



#37 AR-1262-2

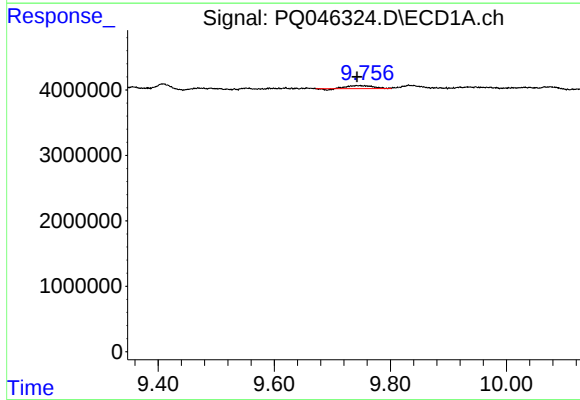
R.T.: 9.409 min
Delta R.T.: -0.004 min
Response: 1264817
Conc: 1.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1-2-COMP



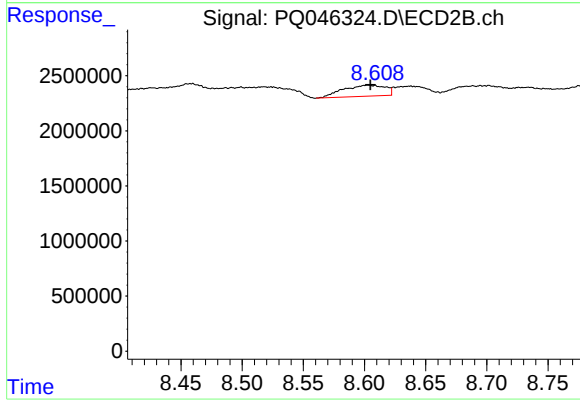
#37 AR-1262-2

R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 3720398
Conc: 5.71 ng/ml



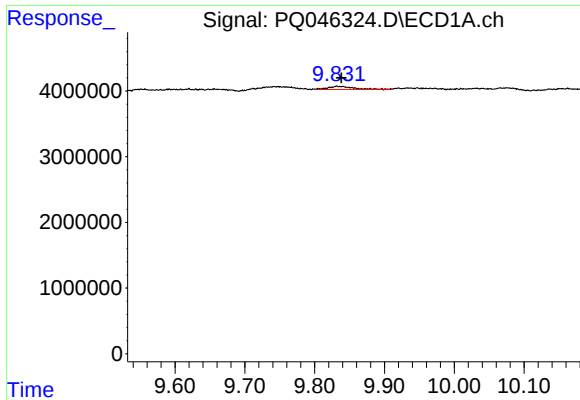
#38 AR-1262-3

R.T.: 9.742 min
Delta R.T.: 0.000 min
Response: 1307287
Conc: 2.80 ng/ml



#38 AR-1262-3

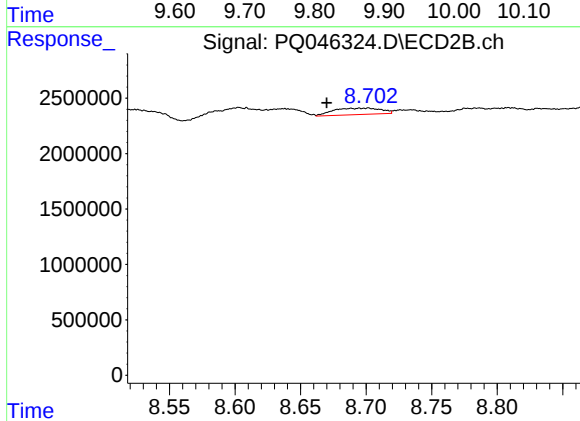
R.T.: 8.603 min
Delta R.T.: -0.002 min
Response: 2430272
Conc: 9.70 ng/ml



#39 AR-1262-4

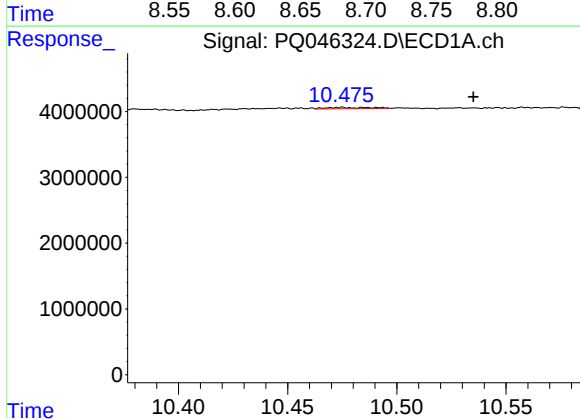
R.T.: 9.832 min
Delta R.T.: -0.007 min
Response: 1227563
Conc: 3.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1-2-COMP



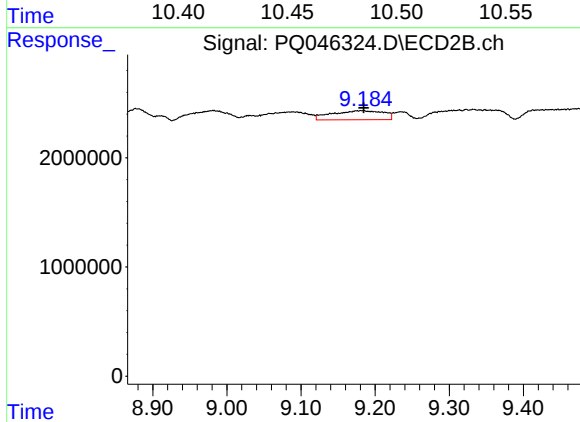
#39 AR-1262-4

R.T.: 8.699 min
Delta R.T.: 0.029 min
Response: 1452101
Conc: 3.00 ng/ml



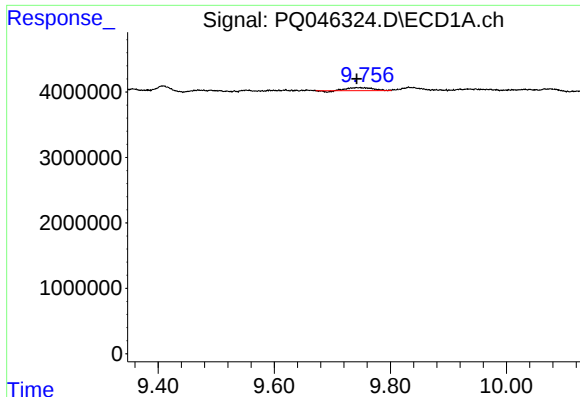
#40 AR-1262-5

R.T.: 10.475 min
Delta R.T.: -0.060 min
Response: 275579
Conc: 1.09 ng/ml



#40 AR-1262-5

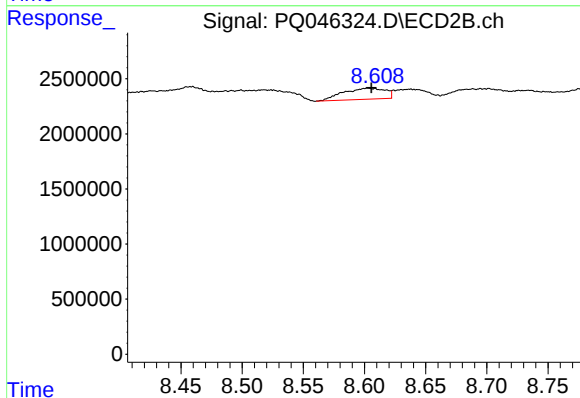
R.T.: 9.182 min
Delta R.T.: -0.003 min
Response: 4015005
Conc: 17.32 ng/ml



#41 AR-1268-1

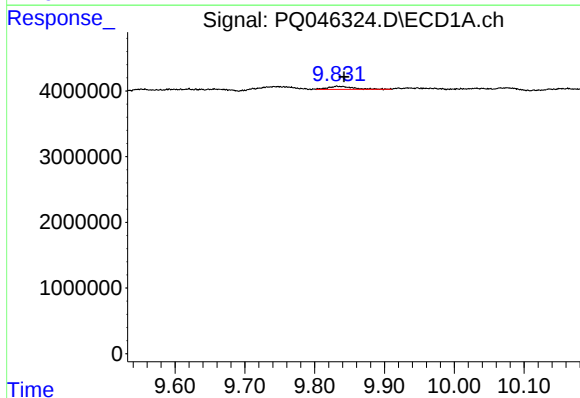
R.T.: 9.742 min
Delta R.T.: 0.000 min
Response: 1307287
Conc: 1.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1-2-COMP



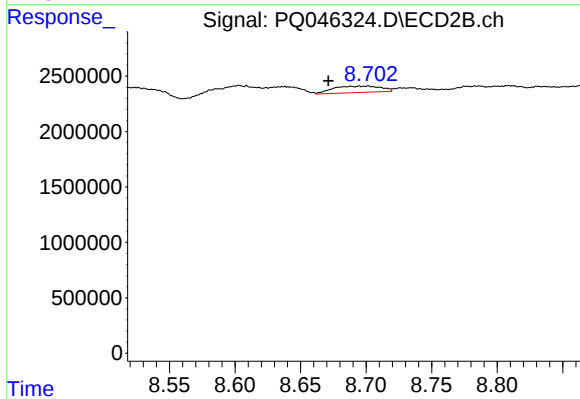
#41 AR-1268-1

R.T.: 8.603 min
Delta R.T.: -0.002 min
Response: 2430272
Conc: 3.14 ng/ml



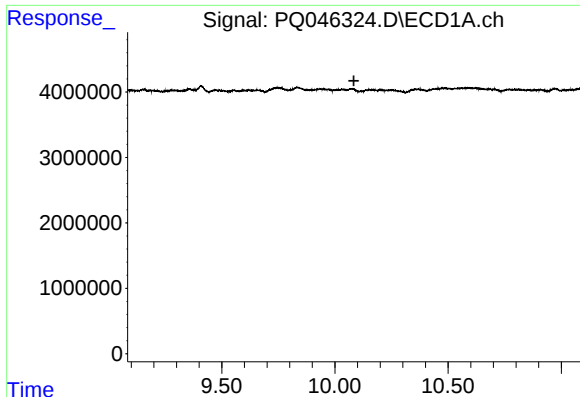
#42 AR-1268-2

R.T.: 9.832 min
Delta R.T.: -0.010 min
Response: 1227563
Conc: 1.47 ng/ml



#42 AR-1268-2

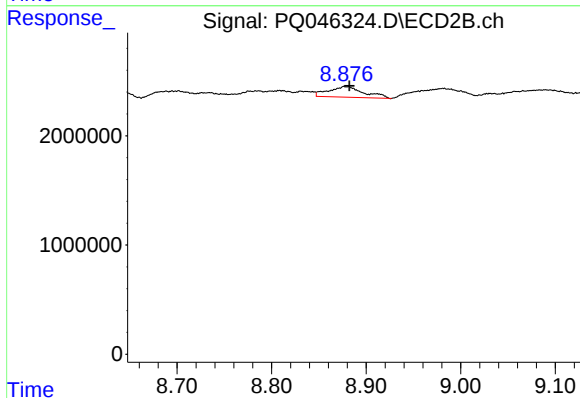
R.T.: 8.699 min
Delta R.T.: 0.028 min
Response: 1452101
Conc: 2.00 ng/ml



#43 AR-1268-3

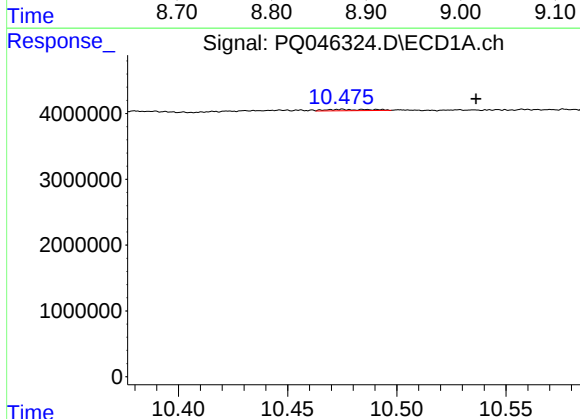
R.T.: 0.000 min
Exp R.T.: 10.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TP-1-2-COMP



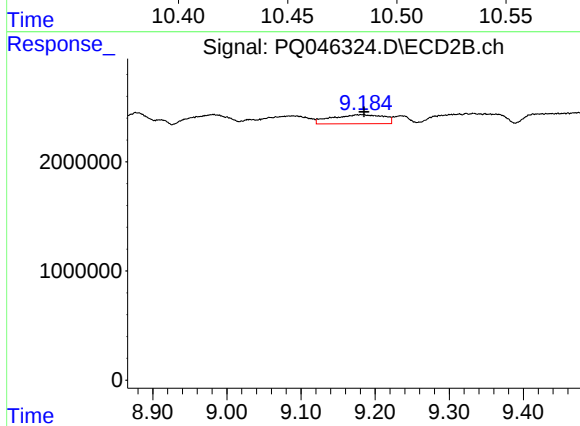
#43 AR-1268-3

R.T.: 8.879 min
Delta R.T.: -0.004 min
Response: 2539151
Conc: 4.25 ng/ml



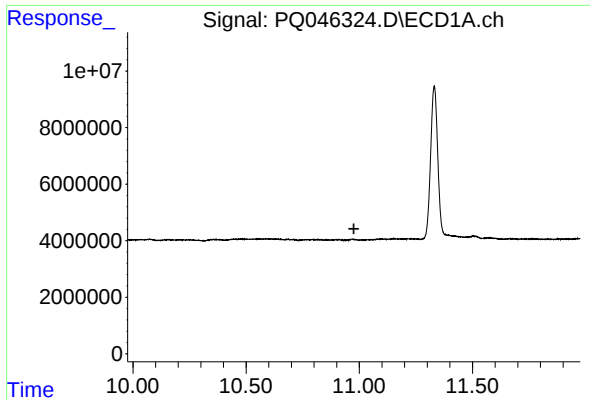
#44 AR-1268-4

R.T.: 10.475 min
Delta R.T.: -0.061 min
Response: 275579
Conc: 0.98 ng/ml



#44 AR-1268-4

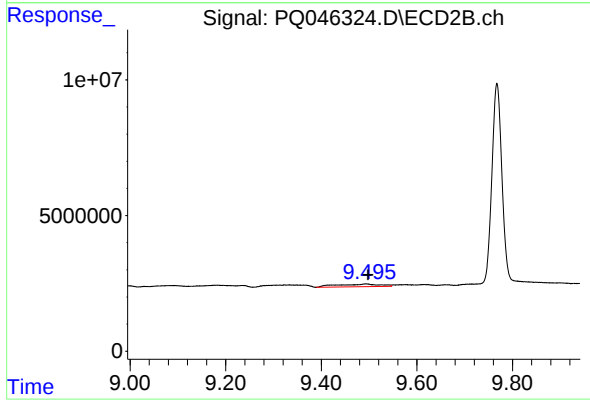
R.T.: 9.182 min
Delta R.T.: -0.003 min
Response: 4015005
Conc: 14.93 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TP-1-2-COMP



#45 AR-1268-5

R.T.: 9.493 min
Delta R.T.: -0.004 min
Response: 6227675
Conc: 2.86 ng/ml