

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090120\
 Data File : PQ049670.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2020 21:40
 Operator : DD\AJ
 Sample : L3848-17
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LINDEN-BH-03-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 06:42:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 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...	5.238	4.282	161.9E6	87601769	18.539	15.505
2)	SA Decachlor...	11.454	9.636	130.7E6	69815274	13.416	11.161
Target Compounds							
3)	L1 AR-1016-1	0.000	5.520f	0	1442066	N.D.	6.004 #
4)	L1 AR-1016-2	0.000	5.583f	0	3661680	N.D.	11.287 #
8)	L2 AR-1221-1	5.525f	0.000	4405729	0	50.324	N.D. #
9)	L2 AR-1221-2	5.596	4.637	2893496	1666023	45.592	40.191
10)	L2 AR-1221-3	5.680	4.732	1327367	542533	6.925	4.138 #
11)	L3 AR-1232-1	5.680	4.732	1327367	542533	7.120	4.406 #
12)	L3 AR-1232-2	6.297f	5.583f	1882821	3661680	19.915	27.100 #
16)	L4 AR-1242-1	0.000	5.520f	0	1442066	N.D.	8.410 #
17)	L4 AR-1242-2	0.000	5.583f	0	3661680	N.D.	15.680 #
20)	L4 AR-1242-5	0.000	6.427	0	4750583	N.D.	27.844 #
21)	L5 AR-1248-1	0.000	5.520f	0	1442066	N.D.	10.592 #
24)	L5 AR-1248-4	7.528	0.000	3174181	0	10.655	N.D. #
25)	L5 AR-1248-5	7.528f	0.000	3174181	0	11.070	N.D. #
26)	L6 AR-1254-1	0.000	6.427	0	4750583	N.D.	13.268 #
27)	L6 AR-1254-2	7.709	0.000	2832250	0	6.169	N.D. #
29)	L6 AR-1254-4	0.000	7.238	0	6461268	N.D.	17.197 #
30)	L6 AR-1254-5	8.826	7.666	1711891	1439012	4.020	2.927 #
31)	L7 AR-1260-1	0.000	7.135	0	1211652	N.D.	3.396 #
32)	L7 AR-1260-2	8.528	7.328	2044287	1405637	4.228	2.796 #
33)	L7 AR-1260-3	8.892	7.487	1467868	986792	3.662	2.408 #
34)	L7 AR-1260-4	0.000	7.971	0	2819869	N.D.	7.735 #
35)	L7 AR-1260-5	9.490	8.215	9250382	1877082	9.397	1.890 #
36)	L8 AR-1262-1	8.892	7.666	1467868	1439012	2.779	5.469 #
37)	L8 AR-1262-2	9.490	8.215	9250382	1877082	9.102	1.801 #
38)	L8 AR-1262-3	9.820	0.000	1731093	0	3.609	N.D. #
39)	L8 AR-1262-4	9.902f	8.565	3245422	689916	5.640	0.966 #
40)	L8 AR-1262-5	10.646	0.000	6292768	0	15.027	N.D. #
41)	L9 AR-1268-1	9.820	0.000	1731093	0	1.305	N.D. #
42)	L9 AR-1268-2	9.902f	8.565	3245422	689916	2.595	0.636 #
43)	L9 AR-1268-3	10.168	8.776	9354364	937332	8.731	1.039 #
44)	L9 AR-1268-4	10.646	0.000	6292768	0	13.182	N.D. #
45)	L9 AR-1268-5	0.000	9.370	0	1475572	N.D.	0.612 #

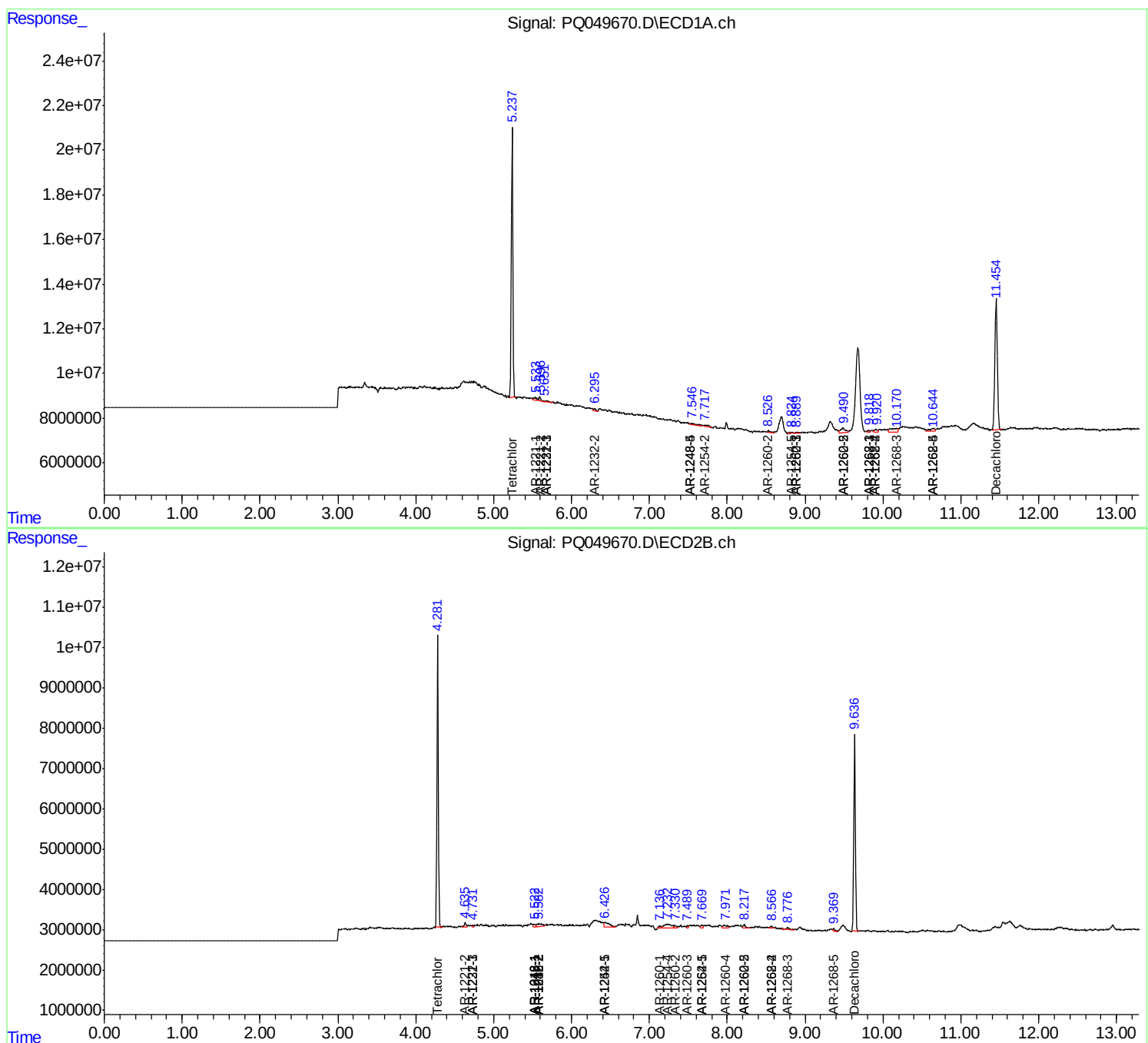
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

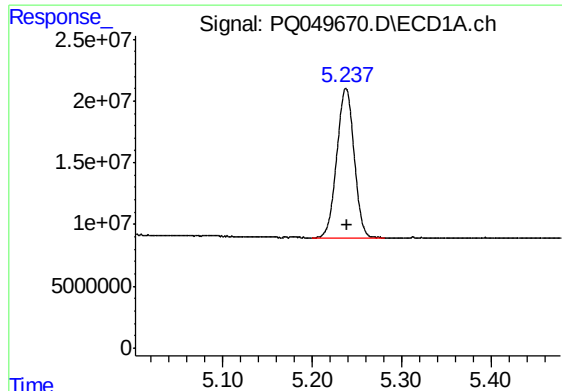
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090120\
Data File : PQ049670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2020 21:40
Operator : DD\AJ
Sample : L3848-17
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
LINDEN-BH-03-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 06:42:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 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

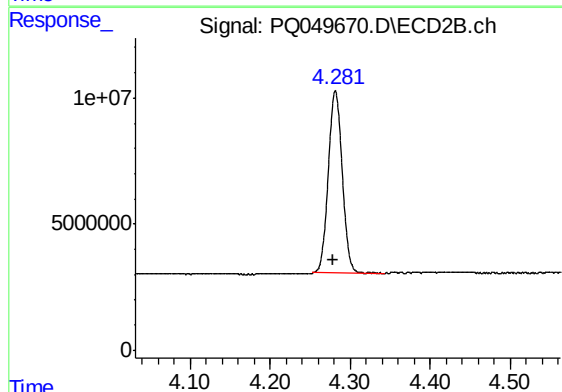




#1 Tetrachloro-m-xylene

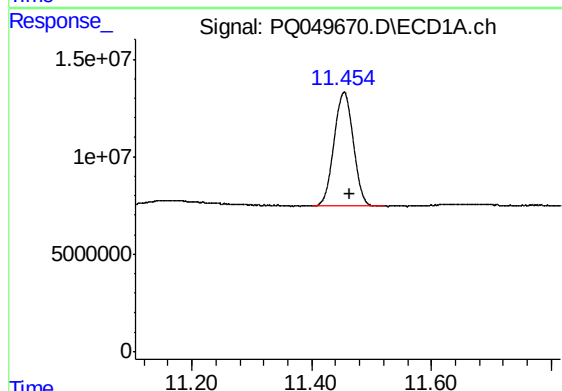
R.T.: 5.238 min
Delta R.T.: -0.001 min
Response: 161891918
Conc: 18.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-A



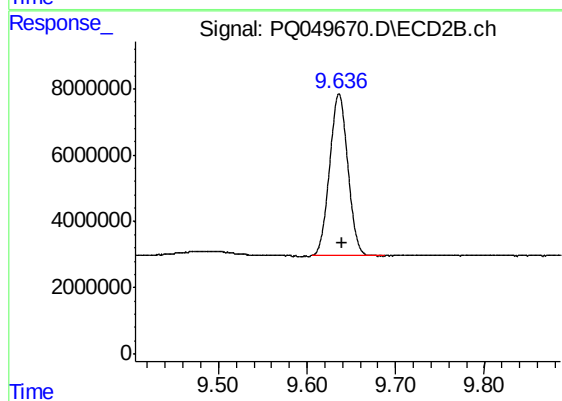
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: 0.002 min
Response: 87601769
Conc: 15.50 ng/ml



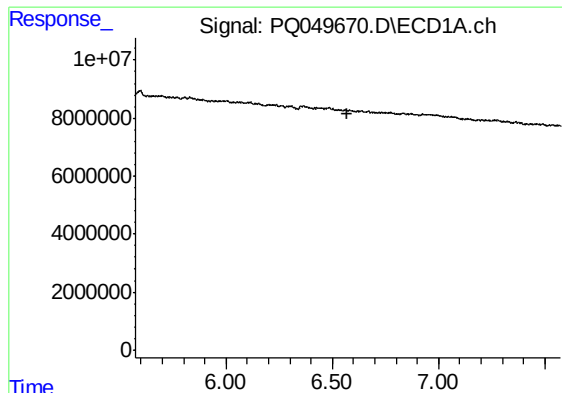
#2 Decachlorobiphenyl

R.T.: 11.454 min
Delta R.T.: -0.010 min
Response: 130673726
Conc: 13.42 ng/ml



#2 Decachlorobiphenyl

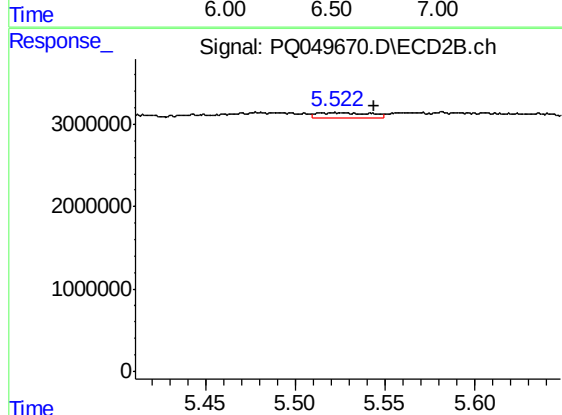
R.T.: 9.636 min
Delta R.T.: -0.004 min
Response: 69815274
Conc: 11.16 ng/ml



#3 AR-1016-1

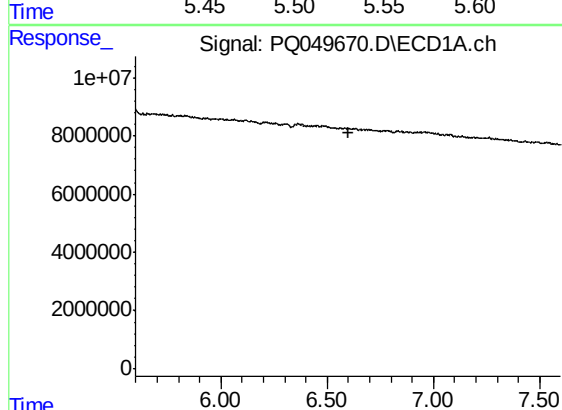
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-A



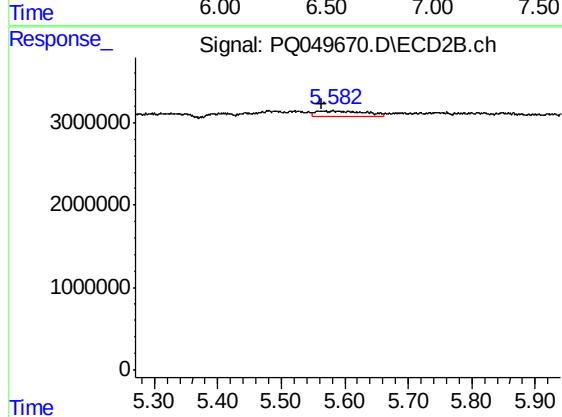
#3 AR-1016-1

R.T.: 5.520 min
Delta R.T.: -0.024 min
Response: 1442066
Conc: 6.00 ng/ml



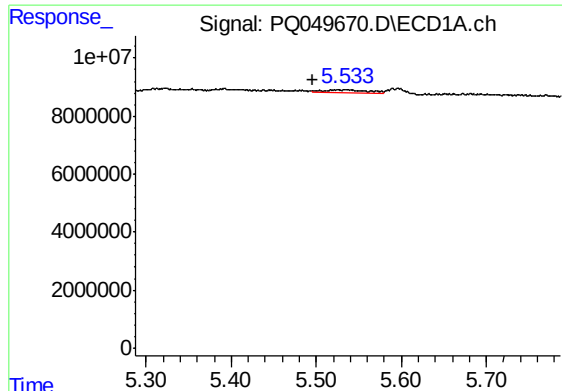
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

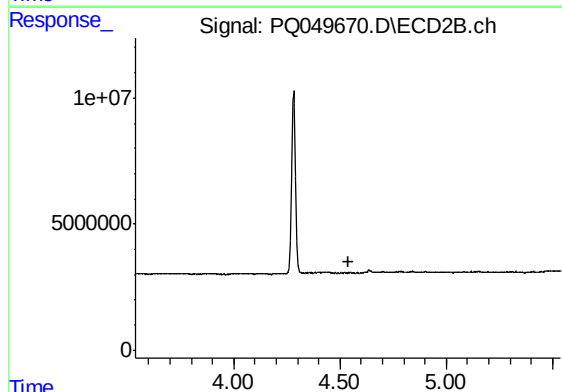
R.T.: 5.583 min
Delta R.T.: 0.019 min
Response: 3661680
Conc: 11.29 ng/ml



#8 AR-1221-1

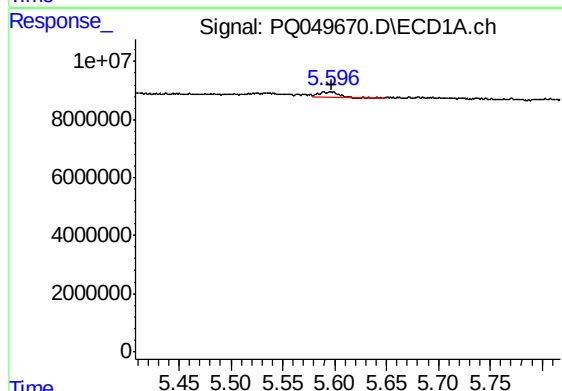
R.T.: 5.525 min
Delta R.T.: 0.030 min
Response: 4405729
Conc: 50.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-A



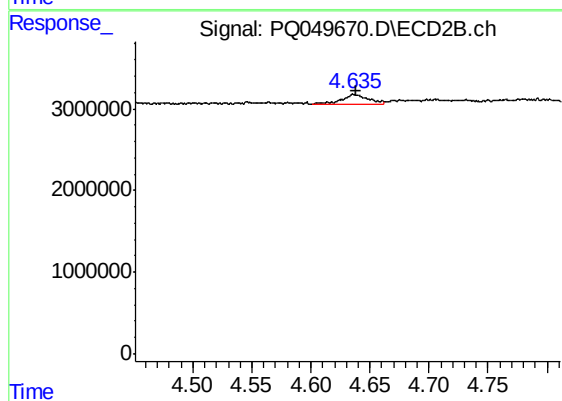
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.538 min
Response: 0
Conc: N.D.



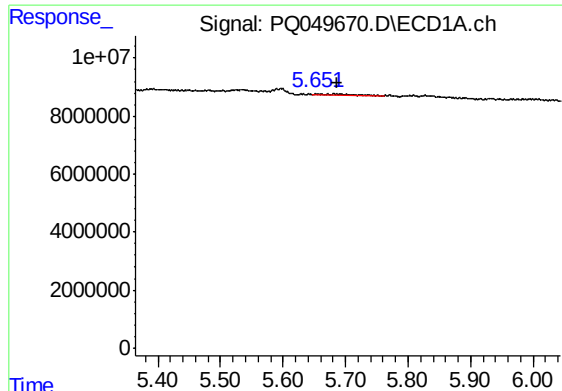
#9 AR-1221-2

R.T.: 5.596 min
Delta R.T.: -0.001 min
Response: 2893496
Conc: 45.59 ng/ml



#9 AR-1221-2

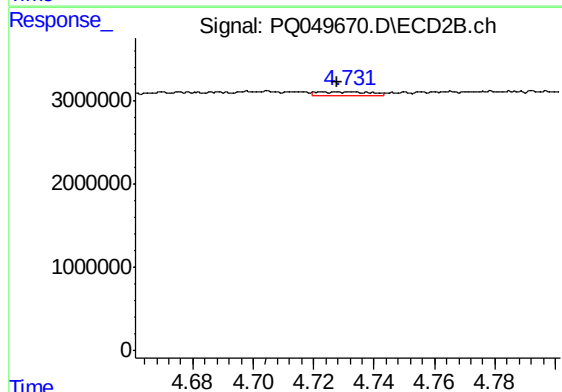
R.T.: 4.637 min
Delta R.T.: -0.001 min
Response: 1666023
Conc: 40.19 ng/ml



#10 AR-1221-3

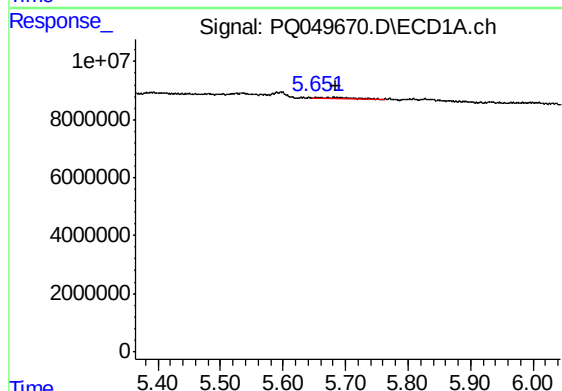
R.T.: 5.680 min
Delta R.T.: -0.005 min
Response: 1327367
Conc: 6.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-A



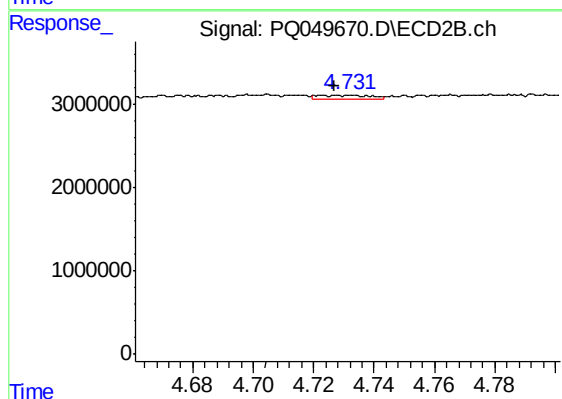
#10 AR-1221-3

R.T.: 4.732 min
Delta R.T.: 0.004 min
Response: 542533
Conc: 4.14 ng/ml



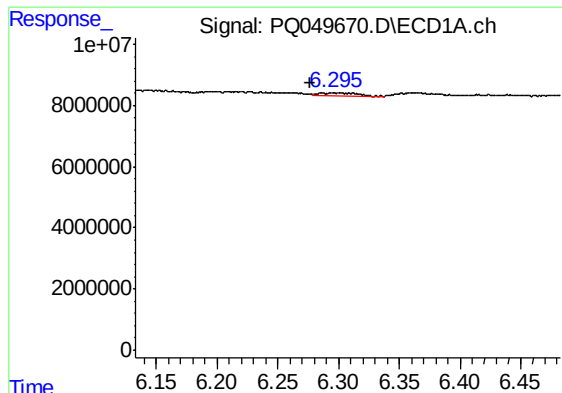
#11 AR-1232-1

R.T.: 5.680 min
Delta R.T.: -0.003 min
Response: 1327367
Conc: 7.12 ng/ml



#11 AR-1232-1

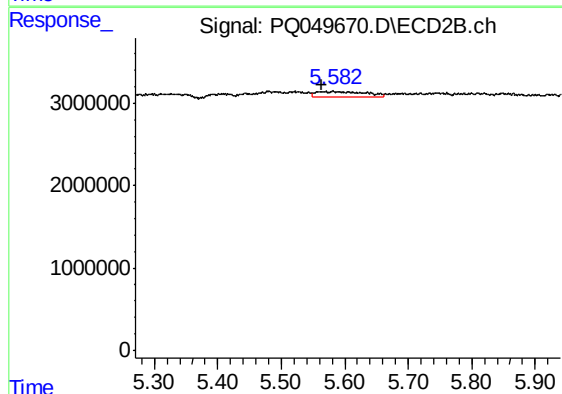
R.T.: 4.732 min
Delta R.T.: 0.005 min
Response: 542533
Conc: 4.41 ng/ml



#12 AR-1232-2

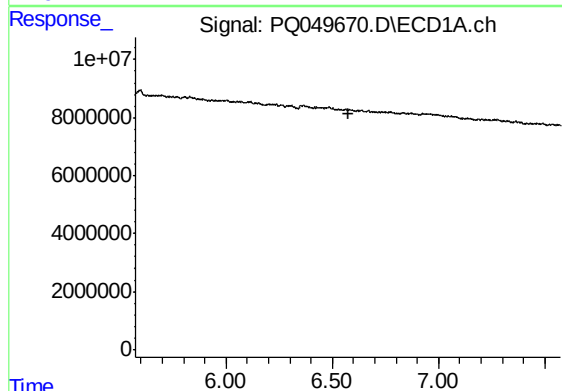
R.T.: 6.297 min
Delta R.T.: 0.020 min
Response: 1882821
Conc: 19.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-A



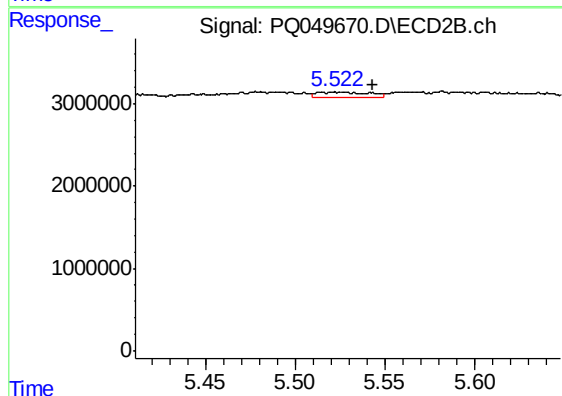
#12 AR-1232-2

R.T.: 5.583 min
Delta R.T.: 0.019 min
Response: 3661680
Conc: 27.10 ng/ml



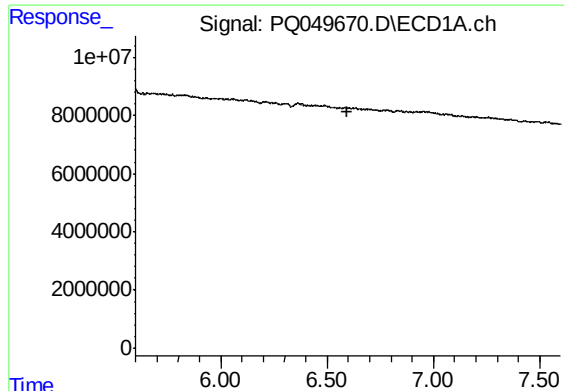
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#16 AR-1242-1

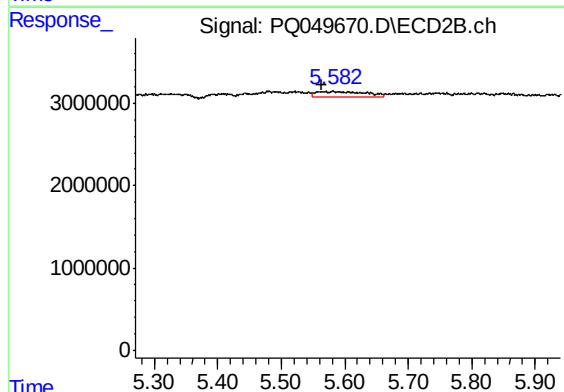
R.T.: 5.520 min
Delta R.T.: -0.024 min
Response: 1442066
Conc: 8.41 ng/ml



#17 AR-1242-2

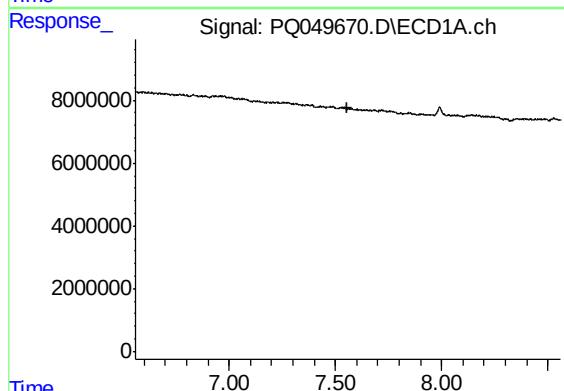
R.T.: 0.000 min
Exp R.T. : 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-A



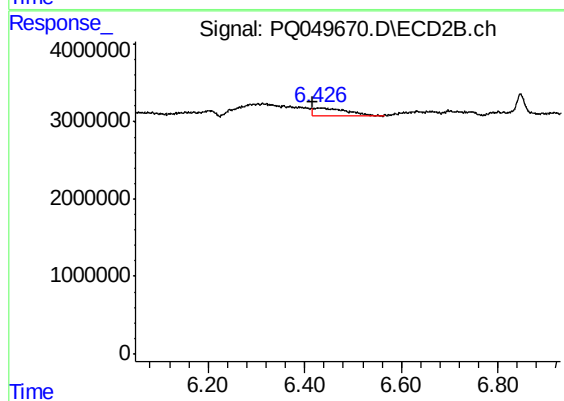
#17 AR-1242-2

R.T.: 5.583 min
Delta R.T.: 0.019 min
Response: 3661680
Conc: 15.68 ng/ml



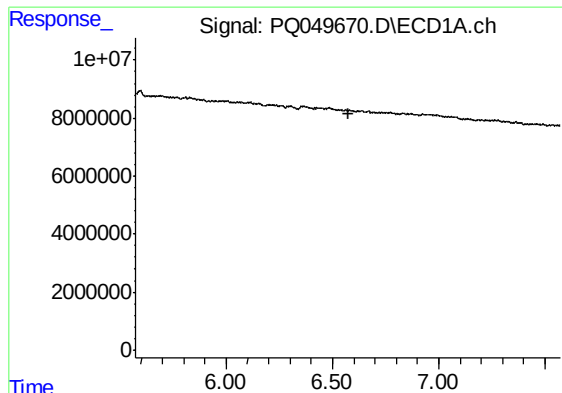
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.



#20 AR-1242-5

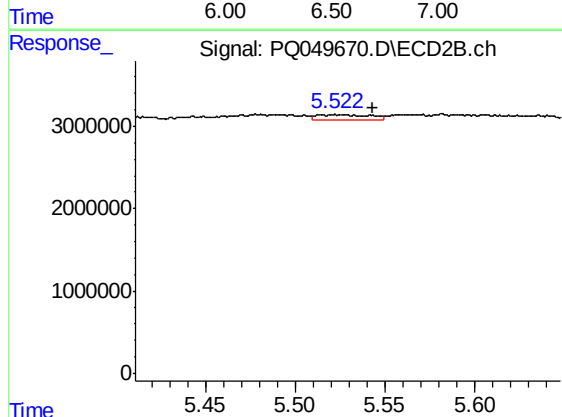
R.T.: 6.427 min
Delta R.T.: 0.010 min
Response: 4750583
Conc: 27.84 ng/ml



#21 AR-1248-1

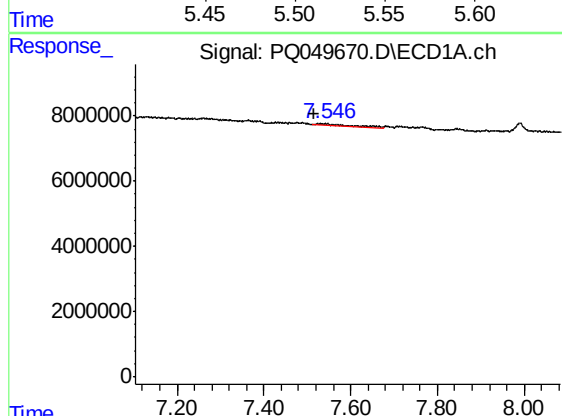
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-A



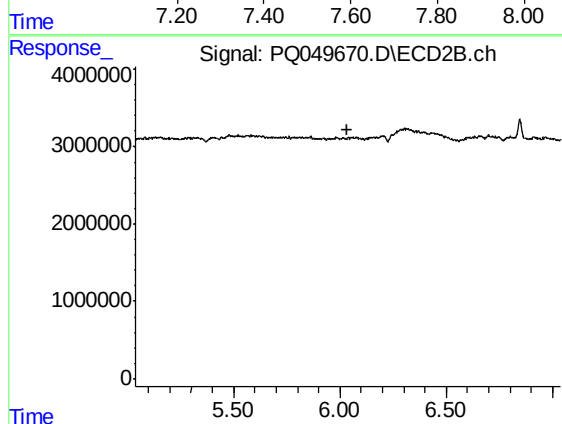
#21 AR-1248-1

R.T.: 5.520 min
Delta R.T.: -0.023 min
Response: 1442066
Conc: 10.59 ng/ml



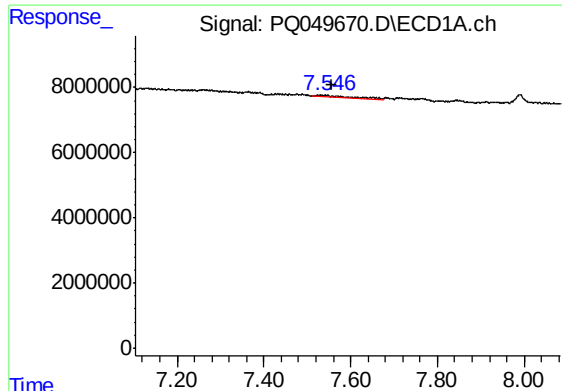
#24 AR-1248-4

R.T.: 7.528 min
Delta R.T.: 0.011 min
Response: 3174181
Conc: 10.65 ng/ml



#24 AR-1248-4

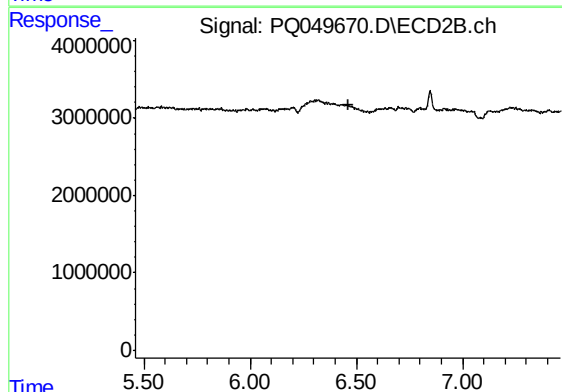
R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



#25 AR-1248-5

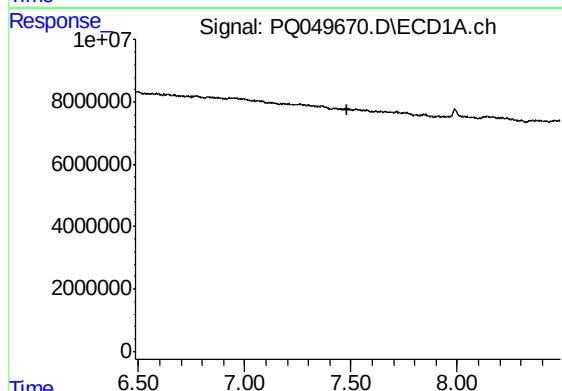
R.T.: 7.528 min
Delta R.T.: -0.029 min
Response: 3174181
Conc: 11.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-A



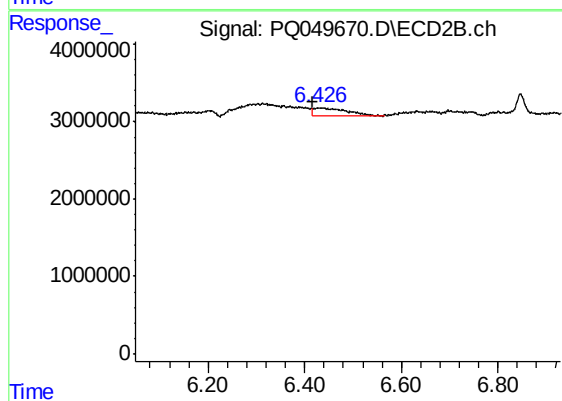
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.461 min
Response: 0
Conc: N.D.



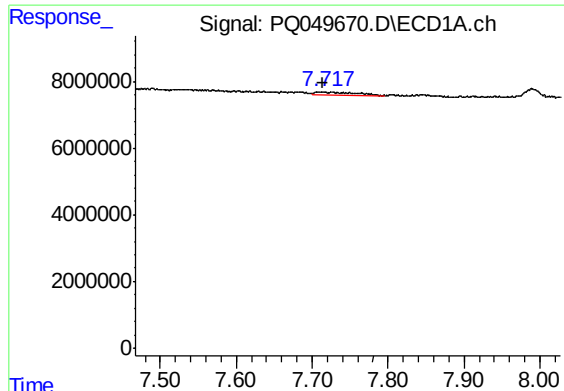
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#26 AR-1254-1

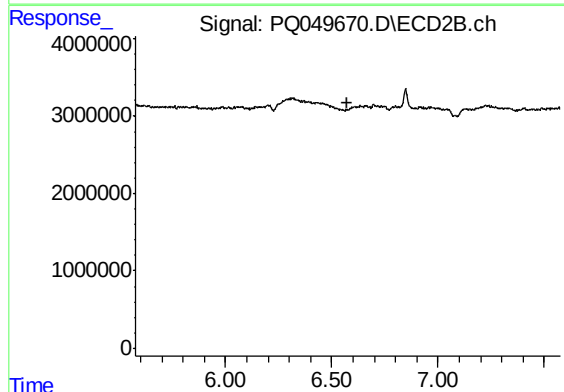
R.T.: 6.427 min
Delta R.T.: 0.010 min
Response: 4750583
Conc: 13.27 ng/ml



#27 AR-1254-2

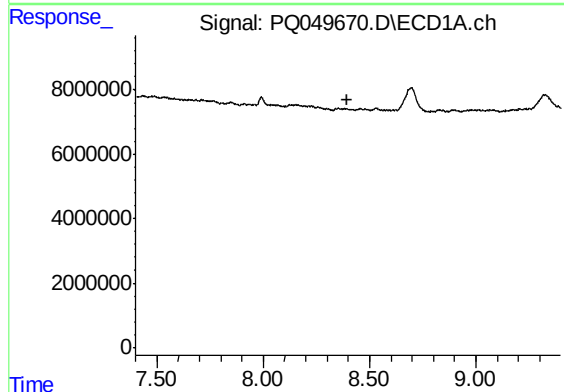
R.T.: 7.709 min
Delta R.T.: -0.005 min
Response: 2832250
Conc: 6.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-A



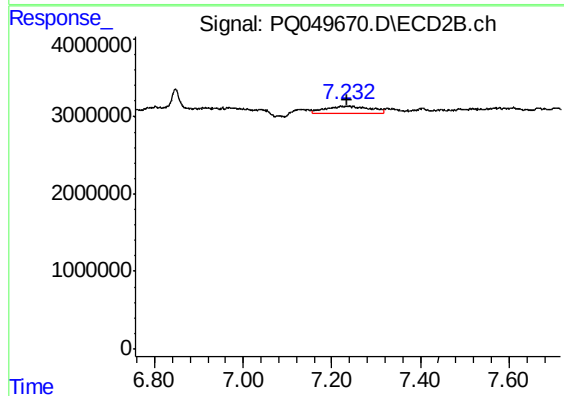
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.576 min
Response: 0
Conc: N.D.



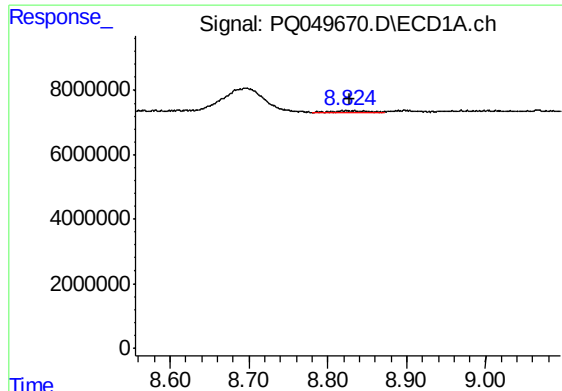
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.398 min
Response: 0
Conc: N.D.



#29 AR-1254-4

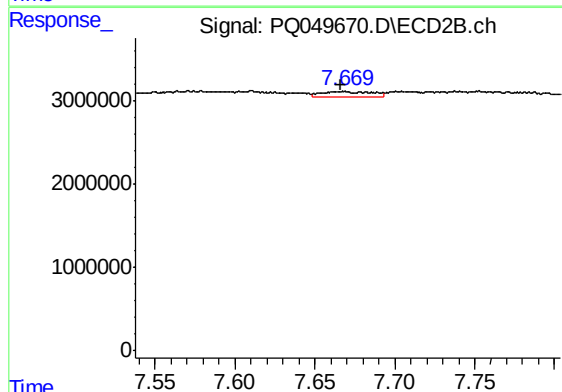
R.T.: 7.238 min
Delta R.T.: 0.002 min
Response: 6461268
Conc: 17.20 ng/ml



#30 AR-1254-5

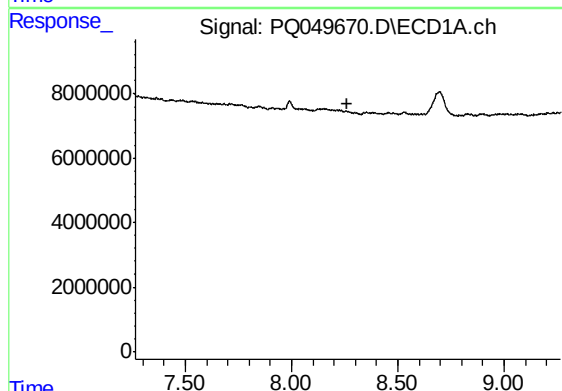
R.T.: 8.826 min
Delta R.T.: -0.002 min
Response: 1711891
Conc: 4.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-A



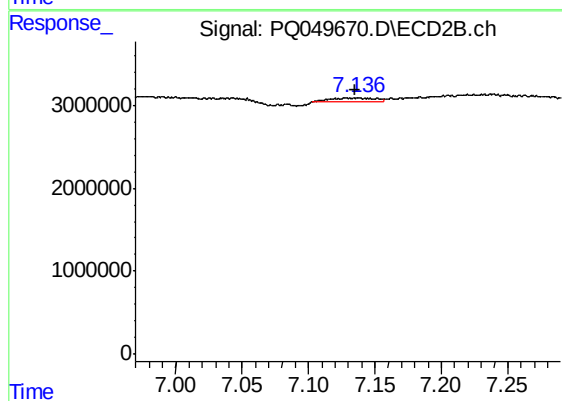
#30 AR-1254-5

R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 1439012
Conc: 2.93 ng/ml



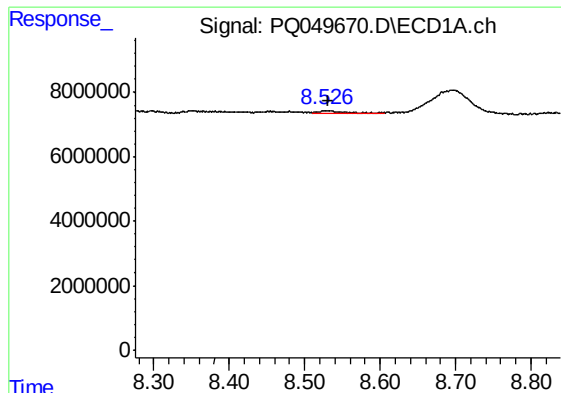
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.266 min
Response: 0
Conc: N.D.



#31 AR-1260-1

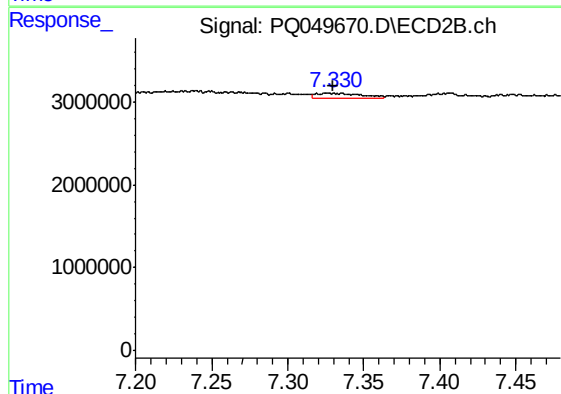
R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 1211652
Conc: 3.40 ng/ml



#32 AR-1260-2

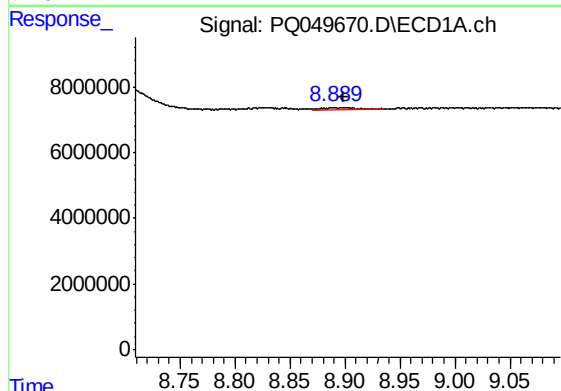
R.T.: 8.528 min
Delta R.T.: -0.003 min
Response: 2044287
Conc: 4.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-A



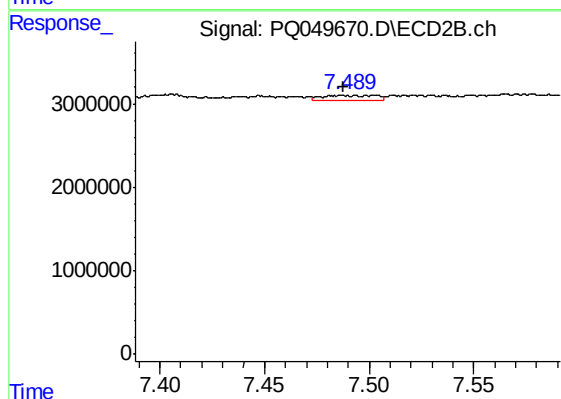
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.002 min
Response: 1405637
Conc: 2.80 ng/ml



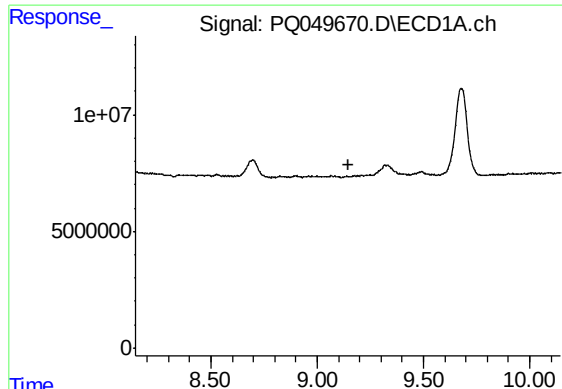
#33 AR-1260-3

R.T.: 8.892 min
Delta R.T.: -0.006 min
Response: 1467868
Conc: 3.66 ng/ml



#33 AR-1260-3

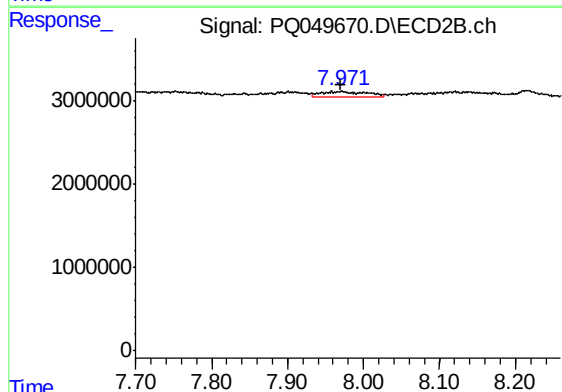
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 986792
Conc: 2.41 ng/ml



#34 AR-1260-4

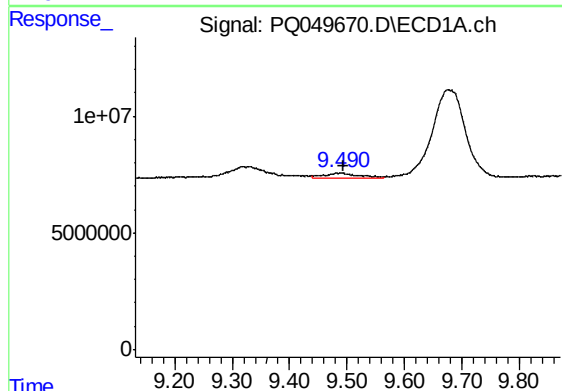
R.T.: 0.000 min
Exp R.T.: 9.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-A



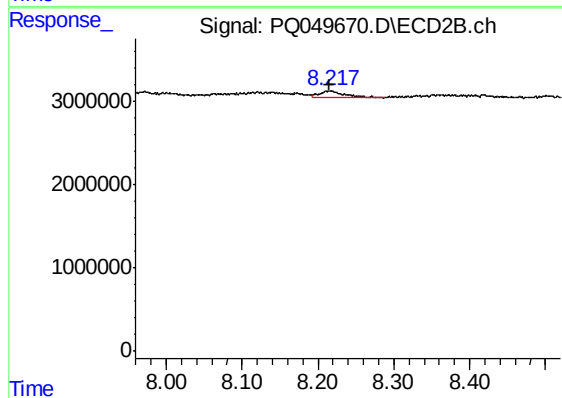
#34 AR-1260-4

R.T.: 7.971 min
Delta R.T.: 0.002 min
Response: 2819869
Conc: 7.73 ng/ml



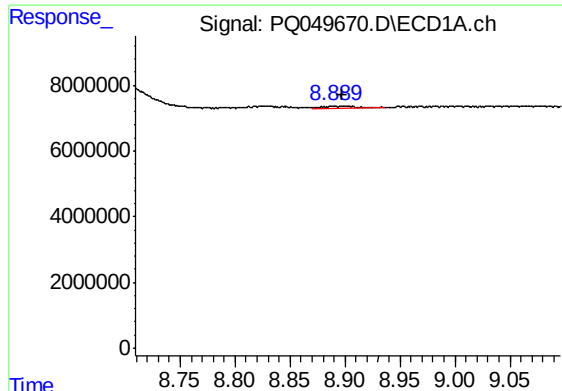
#35 AR-1260-5

R.T.: 9.490 min
Delta R.T.: -0.004 min
Response: 9250382
Conc: 9.40 ng/ml



#35 AR-1260-5

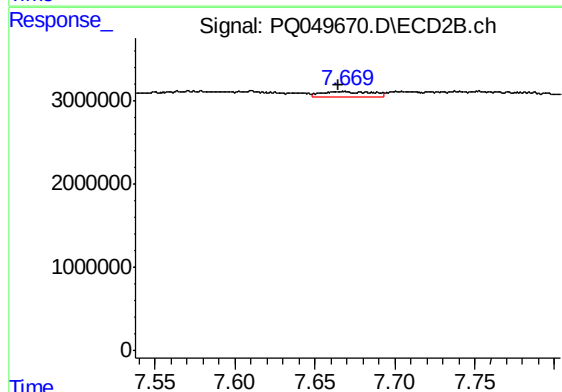
R.T.: 8.215 min
Delta R.T.: 0.000 min
Response: 1877082
Conc: 1.89 ng/ml



#36 AR-1262-1

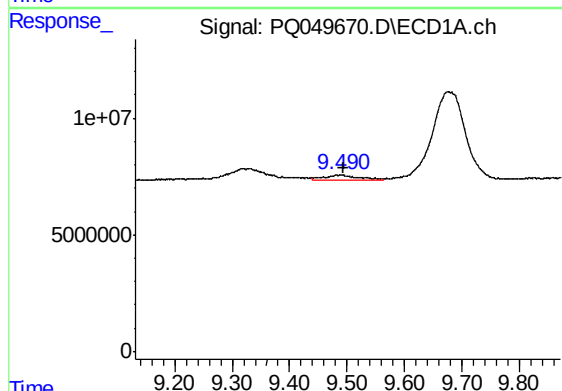
R.T.: 8.892 min
Delta R.T.: -0.006 min
Response: 1467868
Conc: 2.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-A



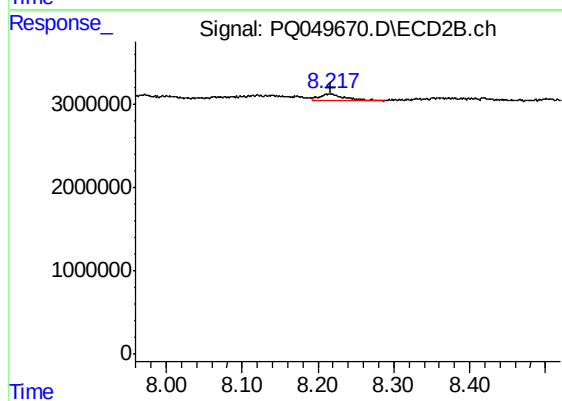
#36 AR-1262-1

R.T.: 7.666 min
Delta R.T.: 0.001 min
Response: 1439012
Conc: 5.47 ng/ml



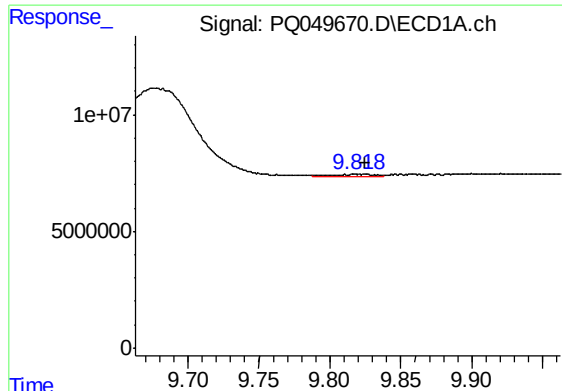
#37 AR-1262-2

R.T.: 9.490 min
Delta R.T.: -0.003 min
Response: 9250382
Conc: 9.10 ng/ml



#37 AR-1262-2

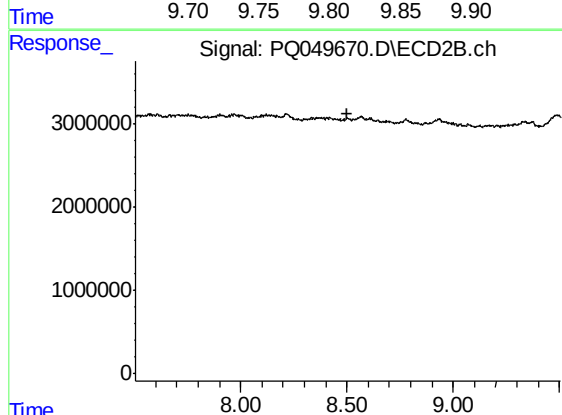
R.T.: 8.215 min
Delta R.T.: -0.001 min
Response: 1877082
Conc: 1.80 ng/ml



#38 AR-1262-3

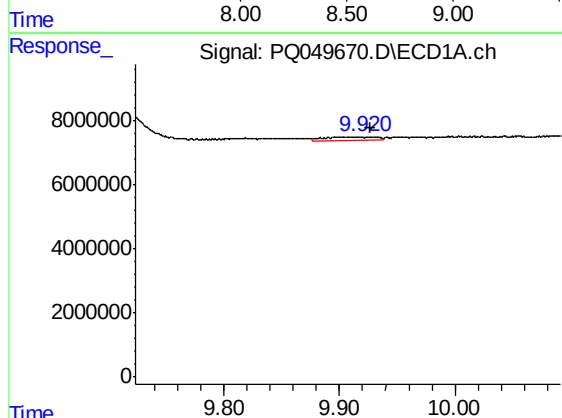
R.T.: 9.820 min
Delta R.T.: -0.005 min
Response: 1731093
Conc: 3.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-A



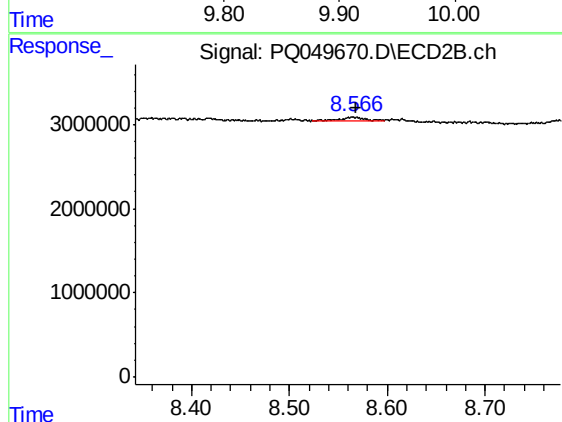
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.



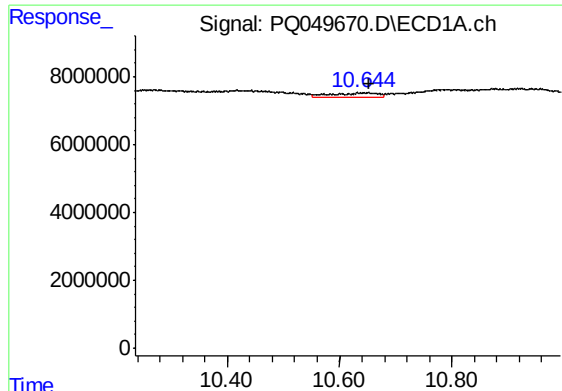
#39 AR-1262-4

R.T.: 9.902 min
Delta R.T.: -0.025 min
Response: 3245422
Conc: 5.64 ng/ml



#39 AR-1262-4

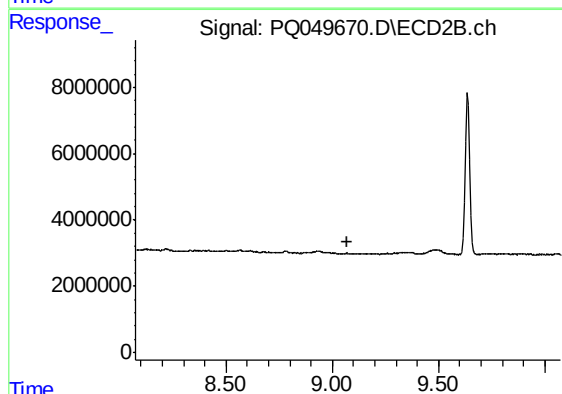
R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 689916
Conc: 0.97 ng/ml



#40 AR-1262-5

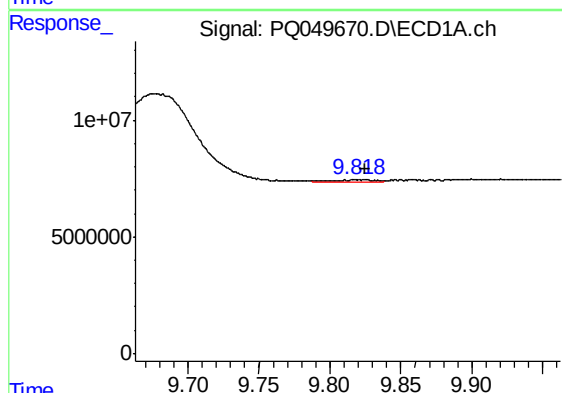
R.T.: 10.646 min
Delta R.T.: -0.005 min
Response: 6292768
Conc: 15.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-A



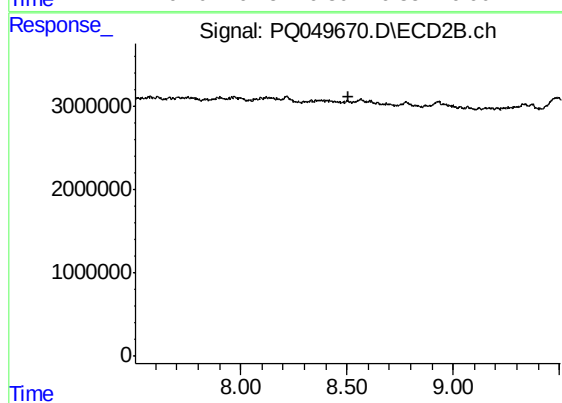
#40 AR-1262-5

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



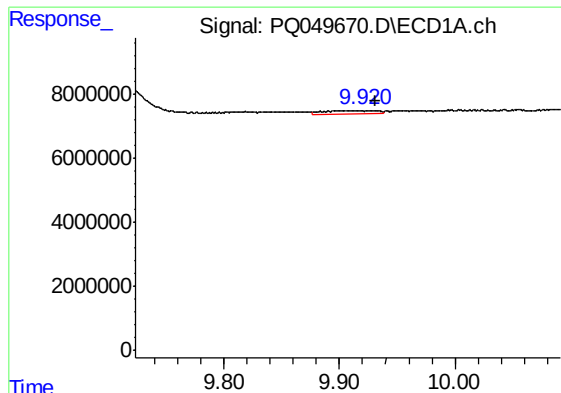
#41 AR-1268-1

R.T.: 9.820 min
Delta R.T.: -0.005 min
Response: 1731093
Conc: 1.31 ng/ml



#41 AR-1268-1

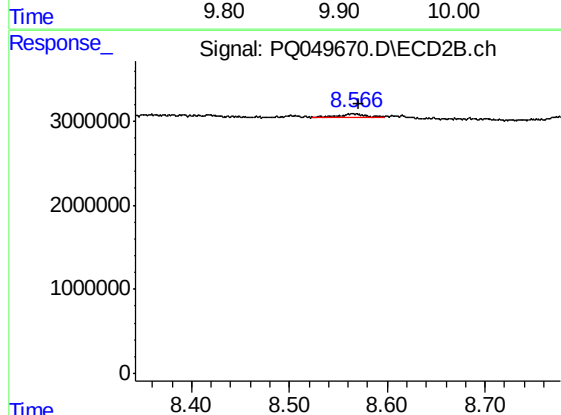
R.T.: 0.000 min
Exp R.T. : 8.505 min
Response: 0
Conc: N.D.



#42 AR-1268-2

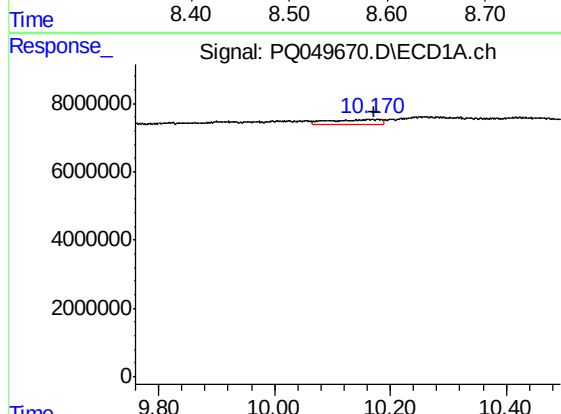
R.T.: 9.902 min
Delta R.T.: -0.029 min
Response: 3245422
Conc: 2.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-A



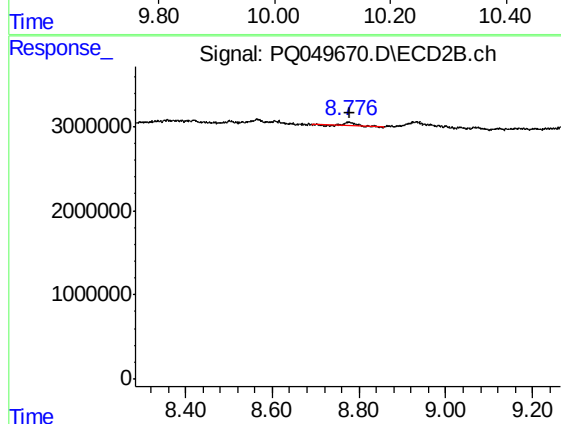
#42 AR-1268-2

R.T.: 8.565 min
Delta R.T.: -0.006 min
Response: 689916
Conc: 0.64 ng/ml



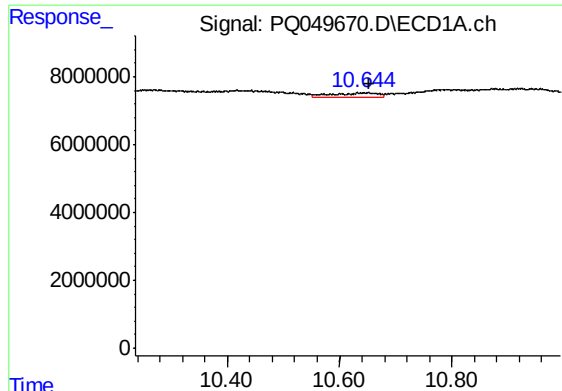
#43 AR-1268-3

R.T.: 10.168 min
Delta R.T.: -0.005 min
Response: 9354364
Conc: 8.73 ng/ml



#43 AR-1268-3

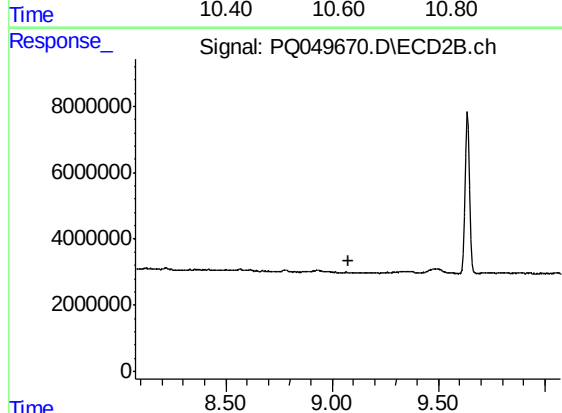
R.T.: 8.776 min
Delta R.T.: -0.005 min
Response: 937332
Conc: 1.04 ng/ml



#44 AR-1268-4

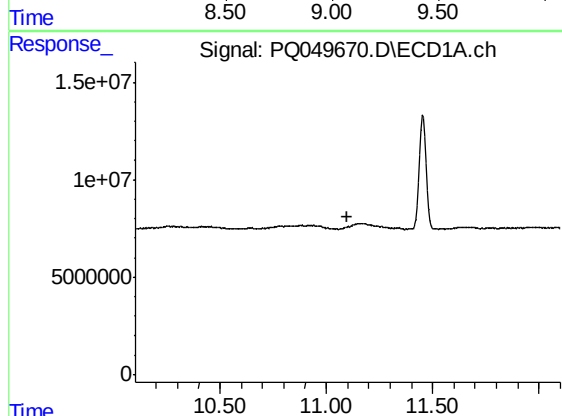
R.T.: 10.646 min
Delta R.T.: -0.007 min
Response: 6292768
Conc: 13.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-A



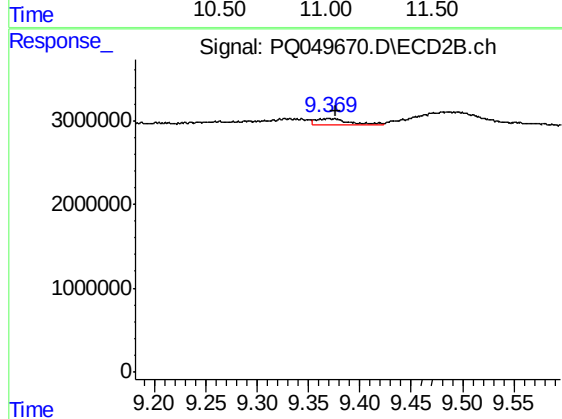
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.074 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.102 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.370 min
Delta R.T.: -0.007 min
Response: 1475572
Conc: 0.61 ng/ml