

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102121\
 Data File : PQ055089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2021 23:14
 Operator : AJ\MA
 Sample : AIBLK54
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 03:03:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 05 07:08:29 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

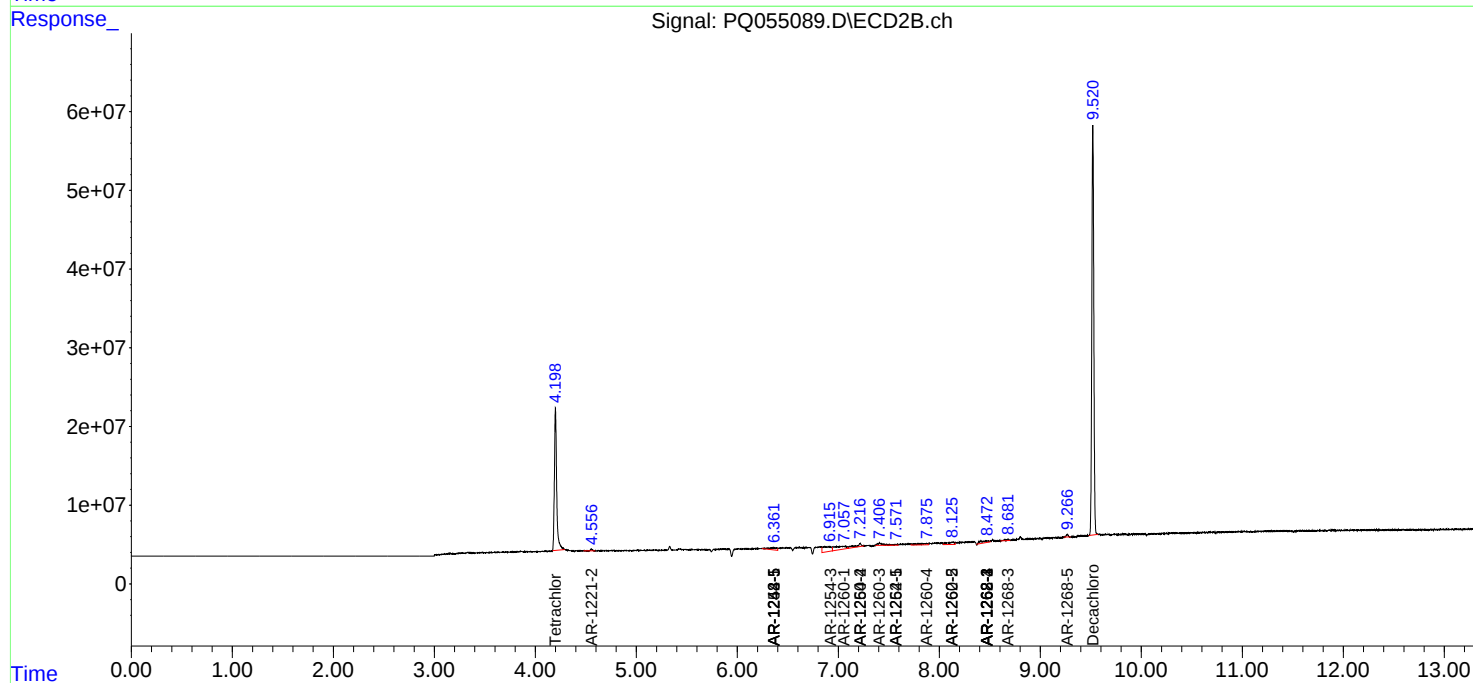
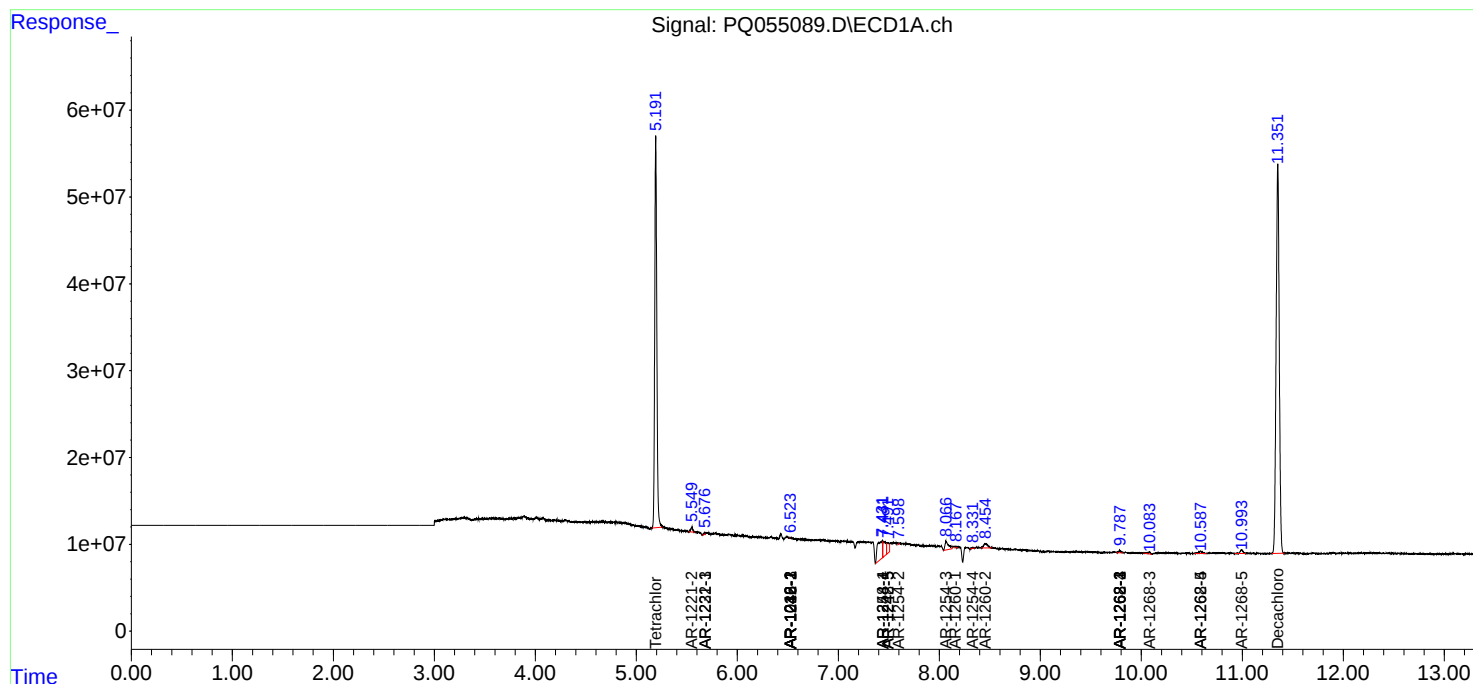
System Monitoring Compounds							
1)	SA Tetrachlo...	5.192	4.199	645.6E6	281.6E6	27.877	25.703
2)	SA Decachlor...	11.351	9.520	960.7E6	696.9E6	53.717	49.245
Target Compounds							
3)	L1 AR-1016-1	6.523	0.000	107433	0	0.152	N.D. #
4)	L1 AR-1016-2	6.523	0.000	107433	0	0.094	N.D. #
9)	L2 AR-1221-2	5.550	4.556	7566929	2578095	42.732	32.189
10)	L2 AR-1221-3	5.676f	0.000	1884606	0	3.269	N.D. #
11)	L3 AR-1232-1	5.676f	0.000	1884606	0	4.207	N.D. #
13)	L3 AR-1232-3	6.523	0.000	107433	0	0.223	N.D. #
16)	L4 AR-1242-1	6.523	0.000	107433	0	0.182	N.D. #
17)	L4 AR-1242-2	6.523	0.000	107433	0	0.112	N.D. #
20)	L4 AR-1242-5	7.491	6.360	20588034	14430782	39.566	41.161
21)	L5 AR-1248-1	6.523	0.000	107433	0	0.251	N.D. #
24)	L5 AR-1248-4	7.442	6.017f	35663063	-4874907	41.326	N.D. #
25)	L5 AR-1248-5	7.491	6.360	20588034	14430782	23.354	29.630 #
26)	L6 AR-1254-1	7.432	6.360	75006783	14430782	90.899	19.811 #
27)	L6 AR-1254-2	7.598f	0.000	545905	0	0.423	N.D. #
28)	L6 AR-1254-3	8.067	6.925	24522065	37264809	17.607	35.734 #
29)	L6 AR-1254-4	8.331	7.215f	2002642	15924079	1.964	22.626 #
30)	L6 AR-1254-5	0.000	7.574	0	3321599	N.D.	3.230 #
31)	L7 AR-1260-1	8.166f	7.063	727587	33434678	0.832	51.428 #
32)	L7 AR-1260-2	8.454	7.215	13827096	15924079	12.350	17.725 #
33)	L7 AR-1260-3	0.000	7.409	0	11393705	N.D.	13.954 #
34)	L7 AR-1260-4	0.000	7.874	0	13532771	N.D.	19.746 #
35)	L7 AR-1260-5	0.000	8.125	0	16383760	N.D.	8.518 #
36)	L8 AR-1262-1	0.000	7.574	0	3321599	N.D.	6.012 #
37)	L8 AR-1262-2	0.000	8.125	0	16383760	N.D.	6.788 #
38)	L8 AR-1262-3	9.788f	8.473f	4150276	13124229	4.207	13.571 #
39)	L8 AR-1262-4	9.788f	8.473	4150276	13124229	6.356	7.878
40)	L8 AR-1262-5	10.589	0.000	6630550	0	7.647	N.D. #
41)	L9 AR-1268-1	9.788f	8.473f	4150276	13124229	1.571	4.549 #
42)	L9 AR-1268-2	9.788f	8.473	4150276	13124229	1.680	5.295 #
43)	L9 AR-1268-3	10.082	8.680	3805010	3556033	1.825	1.653
44)	L9 AR-1268-4	10.589	0.000	6630550	0	7.049	N.D. #
45)	L9 AR-1268-5	10.993	9.267	7969051	4585841	1.120	0.730 #

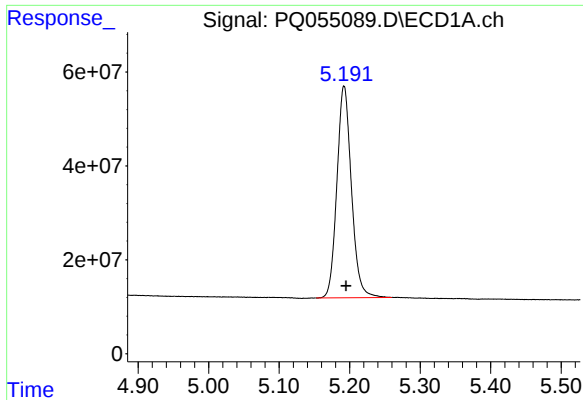
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102121\
Data File : PQ055089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2021 23:14
Operator : AJ\MA
Sample : AIBLK54
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 03:03:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 07:08:29 2021
Response via : Initial Calibration
Integrator: ChemStation

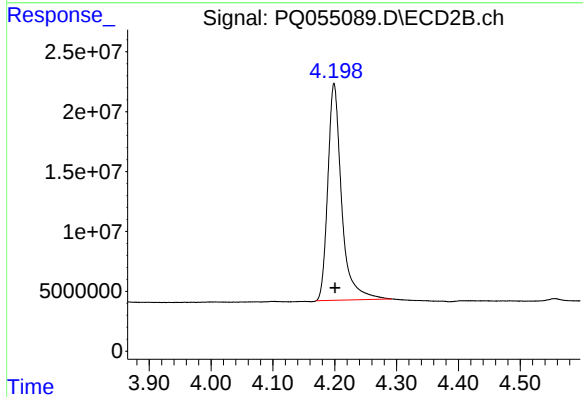
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





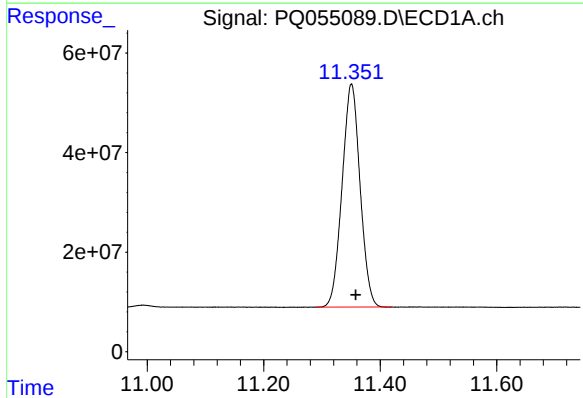
#1 Tetrachloro-m-xylene

R.T.: 5.192 min
Delta R.T.: -0.003 min
Response: 645607430
Conc: 27.88 ng/ml



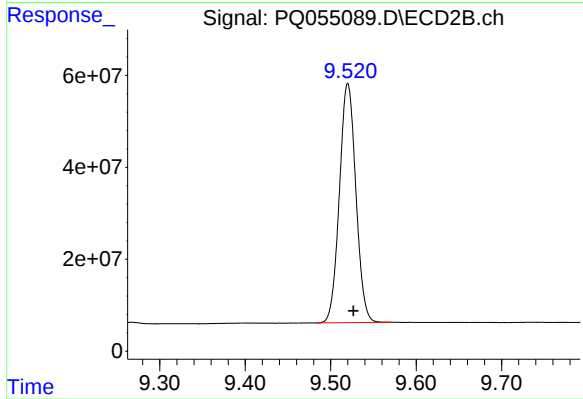
#1 Tetrachloro-m-xylene

R.T.: 4.199 min
Delta R.T.: -0.002 min
Response: 281594098
Conc: 25.70 ng/ml



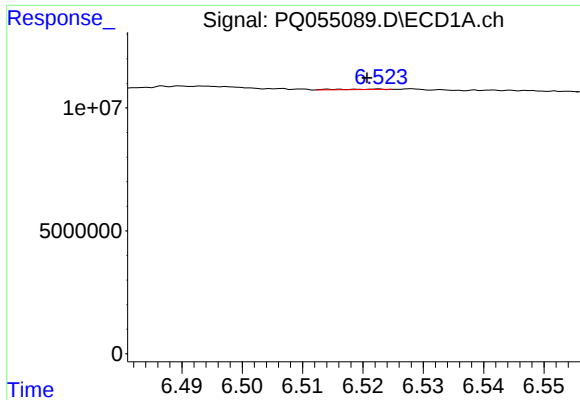
#2 Decachlorobiphenyl

R.T.: 11.351 min
Delta R.T.: -0.007 min
Response: 960724360
Conc: 53.72 ng/ml



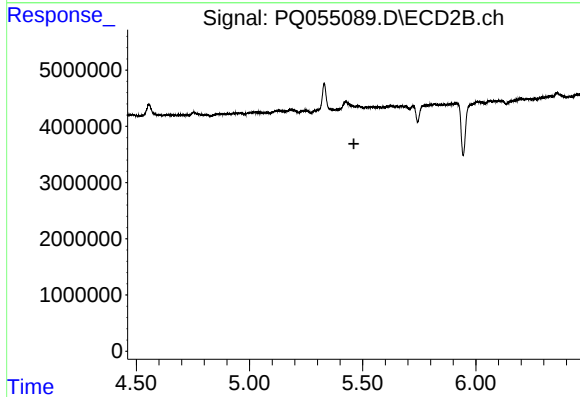
#2 Decachlorobiphenyl

R.T.: 9.520 min
Delta R.T.: -0.007 min
Response: 696893909
Conc: 49.25 ng/ml



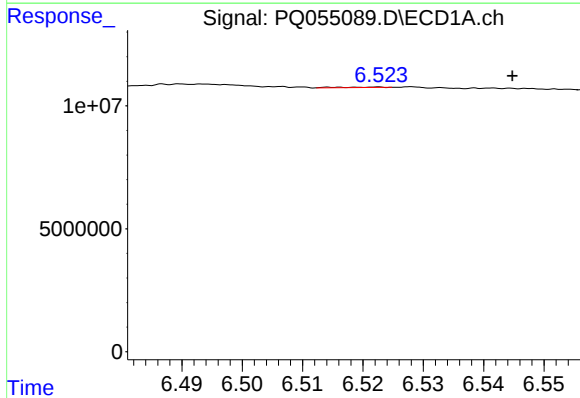
#3 AR-1016-1

R.T.: 6.523 min
Delta R.T.: 0.002 min
Response: 107433
Conc: 0.15 ng/ml



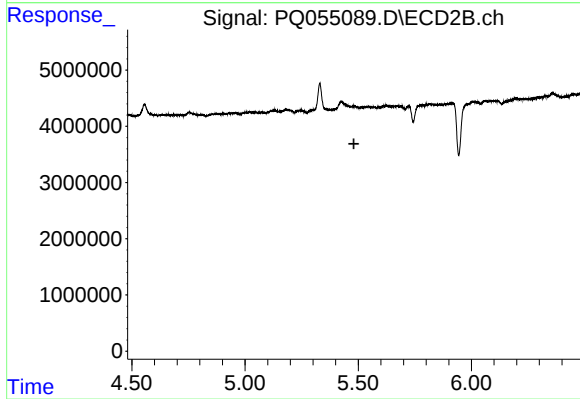
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.461 min
Response: 0
Conc: N.D.



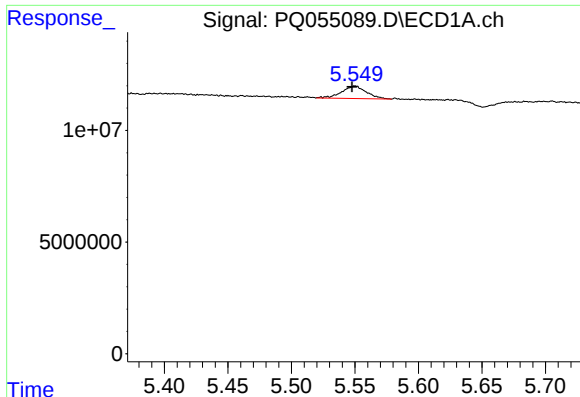
#4 AR-1016-2

R.T.: 6.523 min
Delta R.T.: -0.022 min
Response: 107433
Conc: 0.09 ng/ml



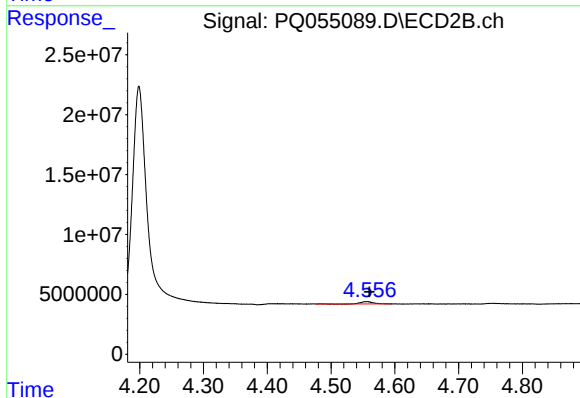
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.481 min
Response: 0
Conc: N.D.



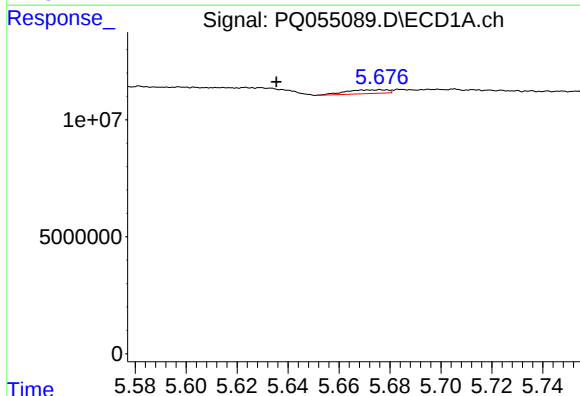
#9 AR-1221-2

R.T.: 5.550 min
Delta R.T.: 0.002 min
Response: 7566929
Conc: 42.73 ng/ml



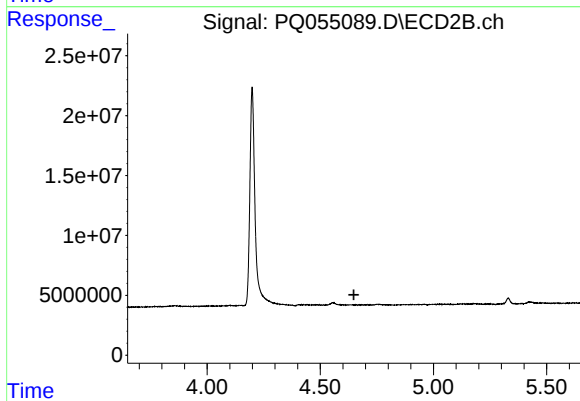
#9 AR-1221-2

R.T.: 4.556 min
Delta R.T.: -0.004 min
Response: 2578095
Conc: 32.19 ng/ml



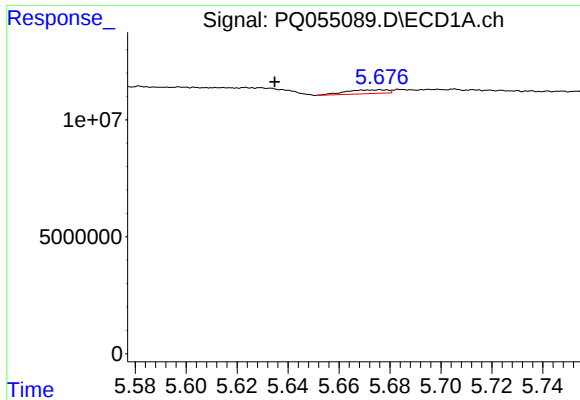
#10 AR-1221-3

R.T.: 5.676 min
Delta R.T.: 0.041 min
Response: 1884606
Conc: 3.27 ng/ml



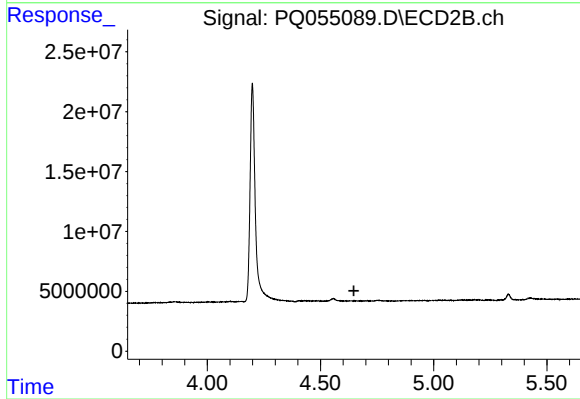
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.



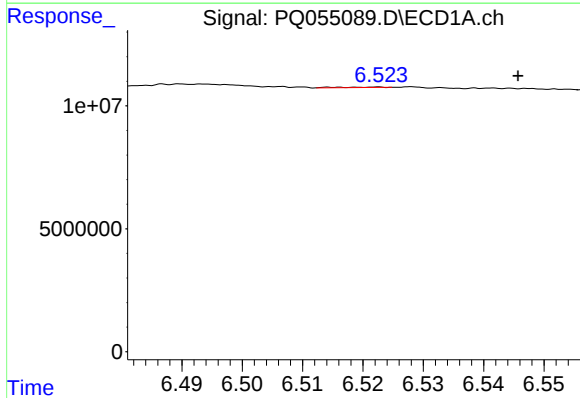
#11 AR-1232-1

R.T.: 5.676 min
Delta R.T.: 0.041 min
Response: 1884606
Conc: 4.21 ng/ml



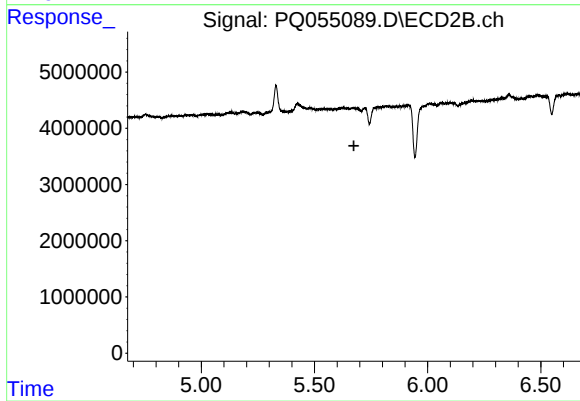
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



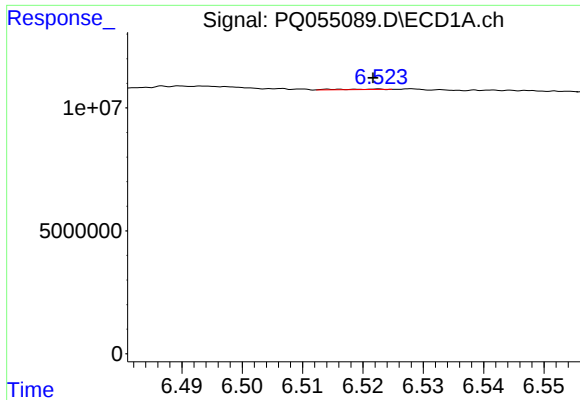
#13 AR-1232-3

R.T.: 6.523 min
Delta R.T.: -0.023 min
Response: 107433
Conc: 0.22 ng/ml



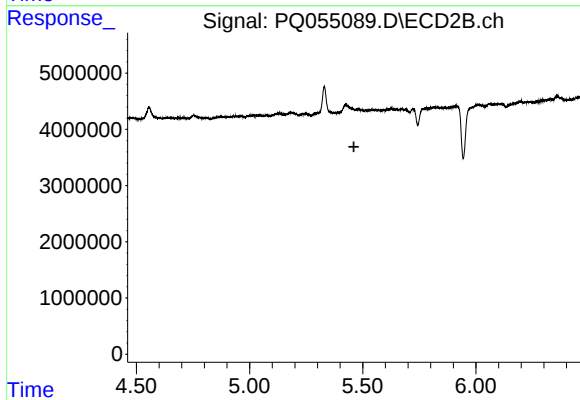
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



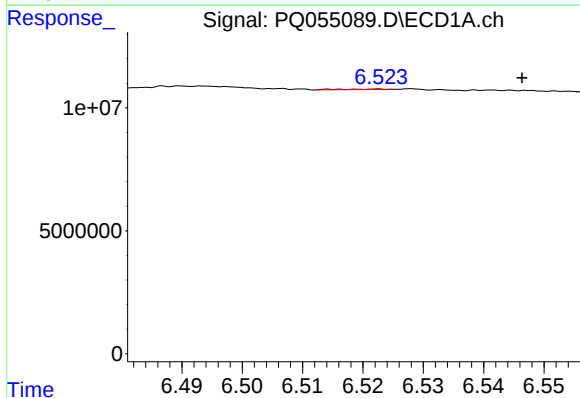
#16 AR-1242-1

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 107433
Conc: 0.18 ng/ml



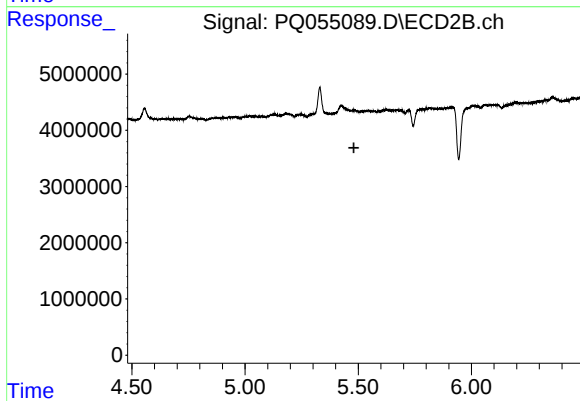
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.461 min
Response: 0
Conc: N.D.



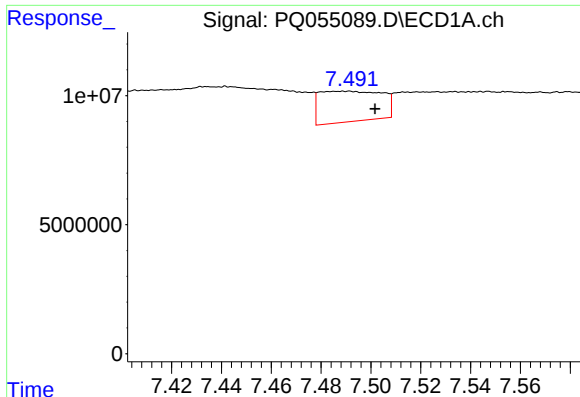
#17 AR-1242-2

R.T.: 6.523 min
Delta R.T.: -0.024 min
Response: 107433
Conc: 0.11 ng/ml



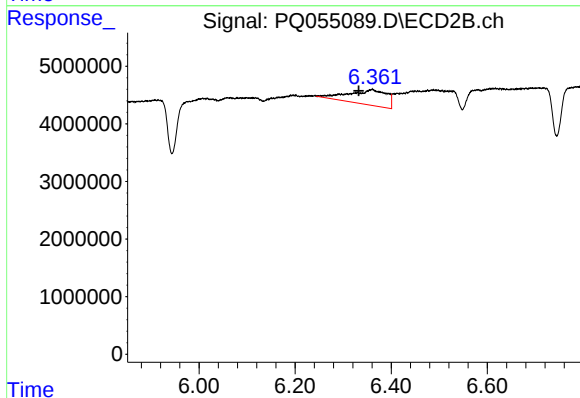
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



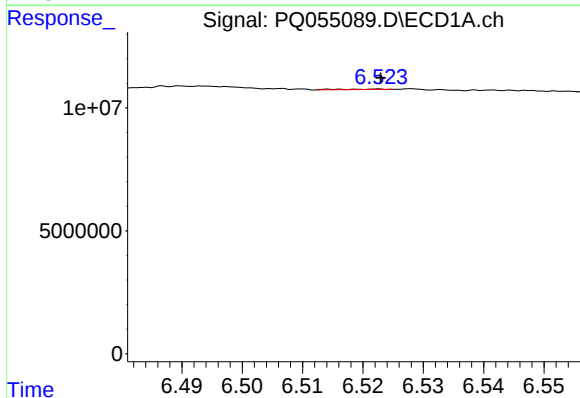
#20 AR-1242-5

R.T.: 7.491 min
Delta R.T.: -0.010 min
Response: 20588034
Conc: 39.57 ng/ml



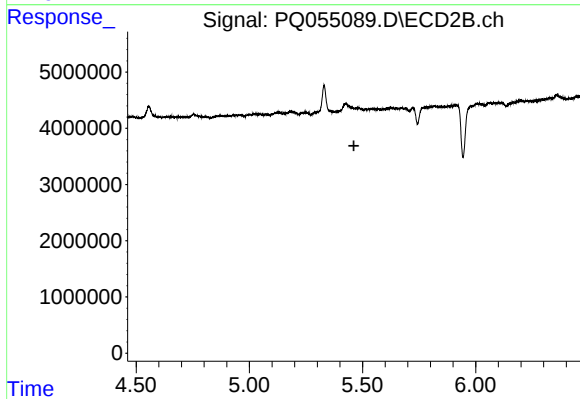
#20 AR-1242-5

R.T.: 6.360 min
Delta R.T.: 0.027 min
Response: 14430782
Conc: 41.16 ng/ml



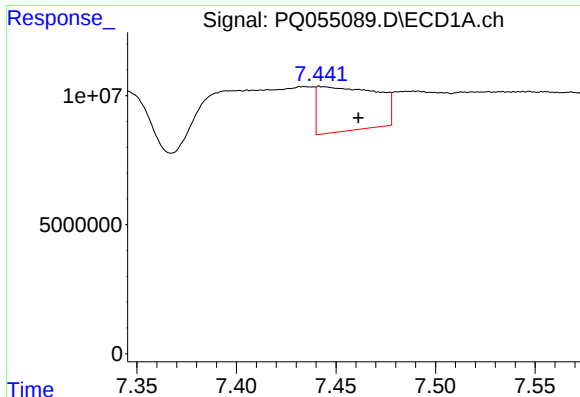
#21 AR-1248-1

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 107433
Conc: 0.25 ng/ml



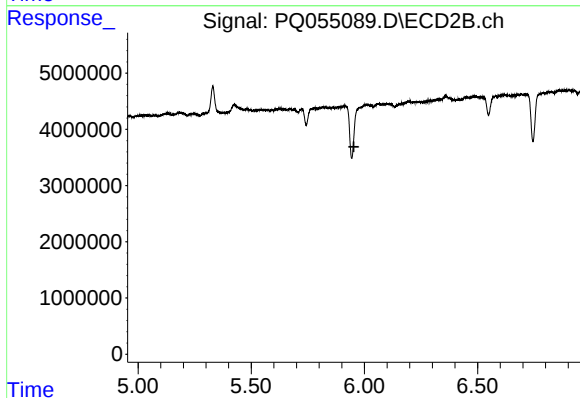
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.



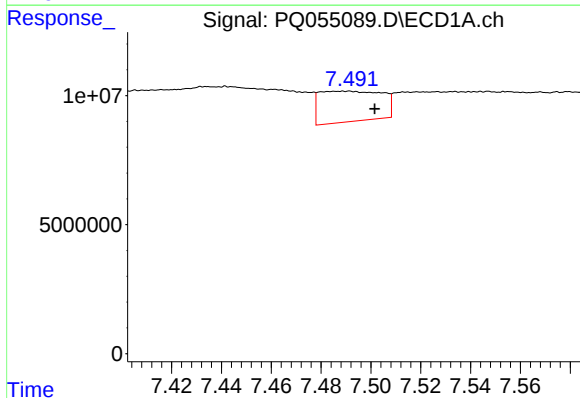
#24 AR-1248-4

R.T.: 7.442 min
Delta R.T.: -0.020 min
Response: 35663063
Conc: 41.33 ng/ml



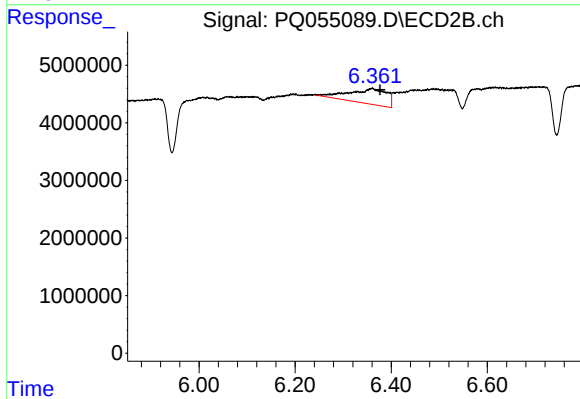
#24 AR-1248-4

R.T.: 6.017 min
Delta R.T.: 0.063 min
Response: -4874907
Conc: N.D.



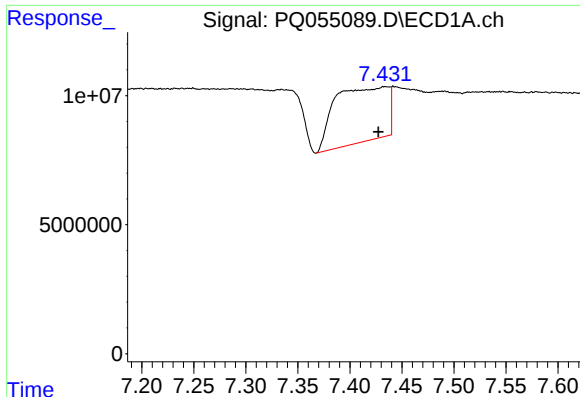
#25 AR-1248-5

R.T.: 7.491 min
Delta R.T.: -0.010 min
Response: 20588034
Conc: 23.35 ng/ml



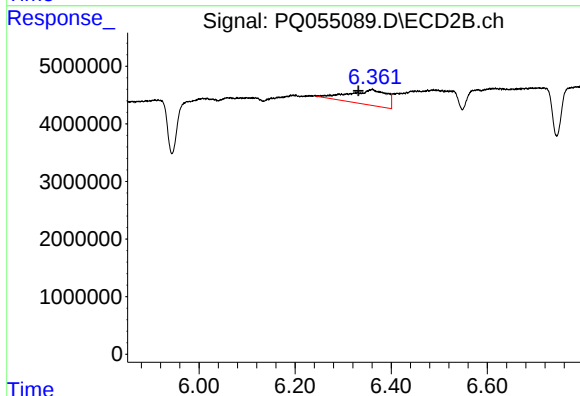
#25 AR-1248-5

R.T.: 6.360 min
Delta R.T.: -0.017 min
Response: 14430782
Conc: 29.63 ng/ml



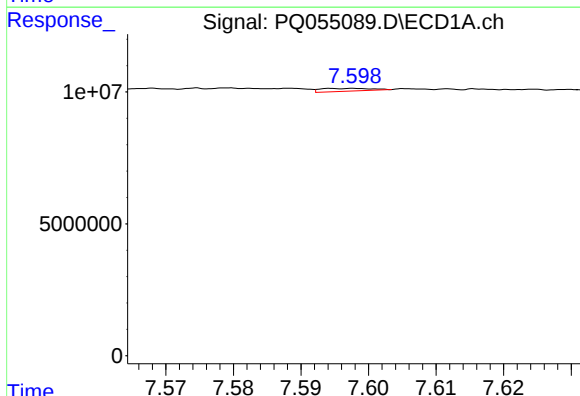
#26 AR-1254-1

R.T.: 7.432 min
Delta R.T.: 0.005 min
Response: 75006783
Conc: 90.90 ng/ml



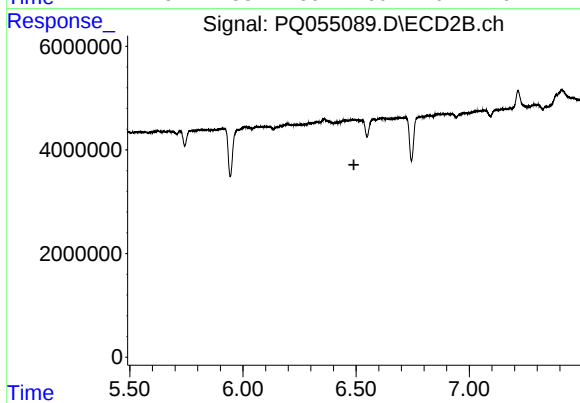
#26 AR-1254-1

R.T.: 6.360 min
Delta R.T.: 0.028 min
Response: 14430782
Conc: 19.81 ng/ml



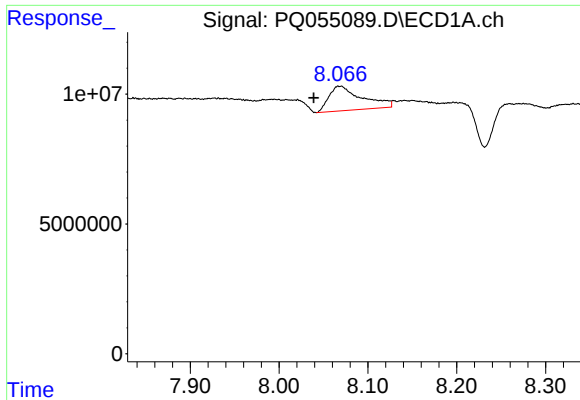
#27 AR-1254-2

R.T.: 7.598 min
Delta R.T.: -0.057 min
Response: 545905
Conc: 0.42 ng/ml



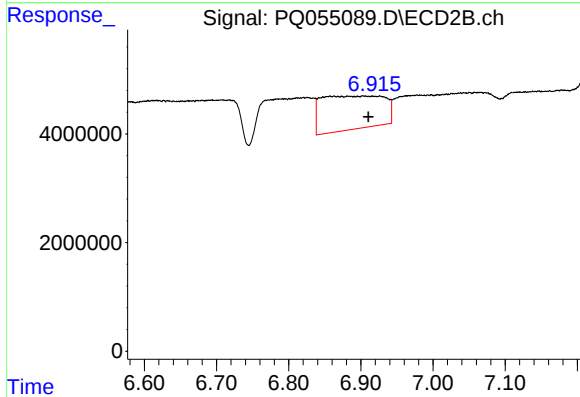
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.490 min
Response: 0
Conc: N.D.



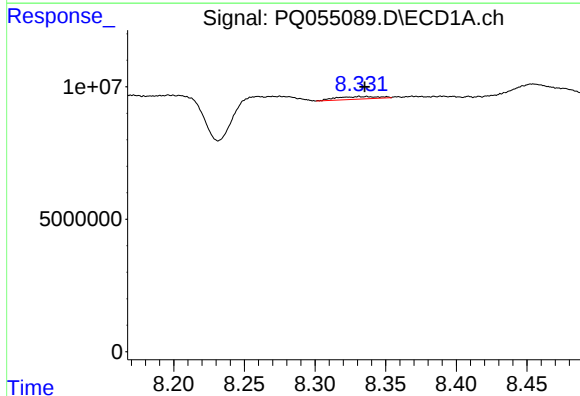
#28 AR-1254-3

R.T.: 8.067 min
Delta R.T.: 0.028 min
Response: 24522065
Conc: 17.61 ng/ml



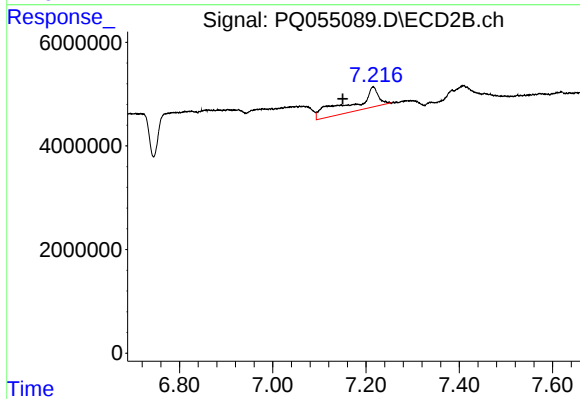
#28 AR-1254-3

R.T.: 6.925 min
Delta R.T.: 0.015 min
Response: 37264809
Conc: 35.73 ng/ml



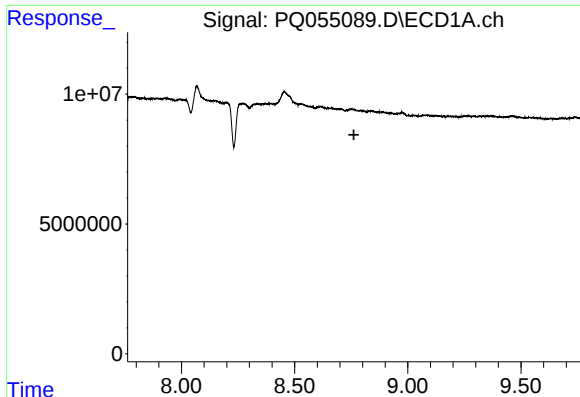
#29 AR-1254-4

R.T.: 8.331 min
Delta R.T.: -0.004 min
Response: 2002642
Conc: 1.96 ng/ml



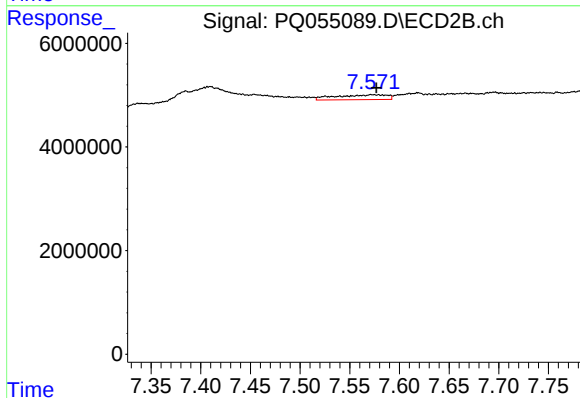
#29 AR-1254-4

R.T.: 7.215 min
Delta R.T.: 0.065 min
Response: 15924079
Conc: 22.63 ng/ml



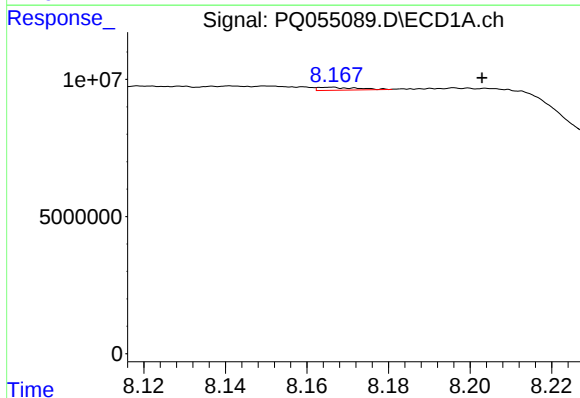
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.762 min
Response: 0
Conc: N.D.



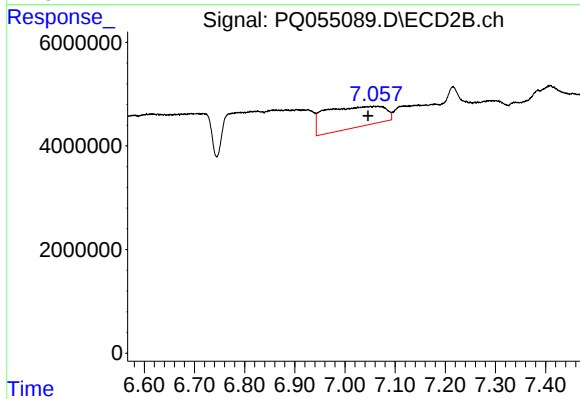
#30 AR-1254-5

R.T.: 7.574 min
Delta R.T.: -0.003 min
Response: 3321599
Conc: 3.23 ng/ml



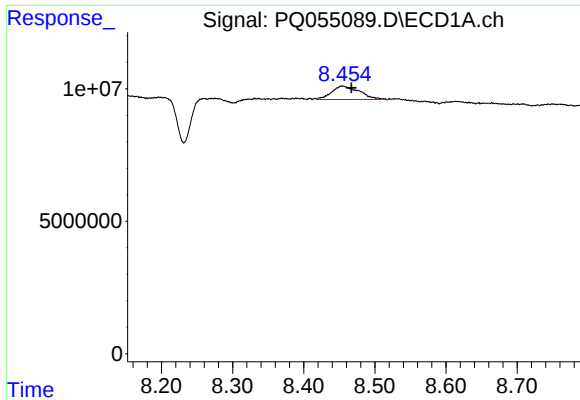
#31 AR-1260-1

R.T.: 8.166 min
Delta R.T.: -0.037 min
Response: 727587
Conc: 0.83 ng/ml



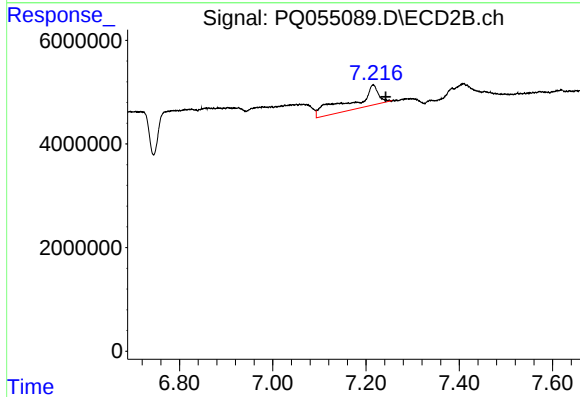
#31 AR-1260-1

R.T.: 7.063 min
Delta R.T.: 0.017 min
Response: 33434678
Conc: 51.43 ng/ml



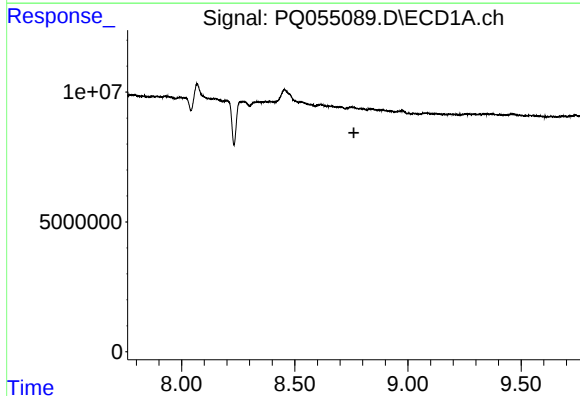
#32 AR-1260-2

R.T.: 8.454 min
Delta R.T.: -0.013 min
Response: 13827096
Conc: 12.35 ng/ml



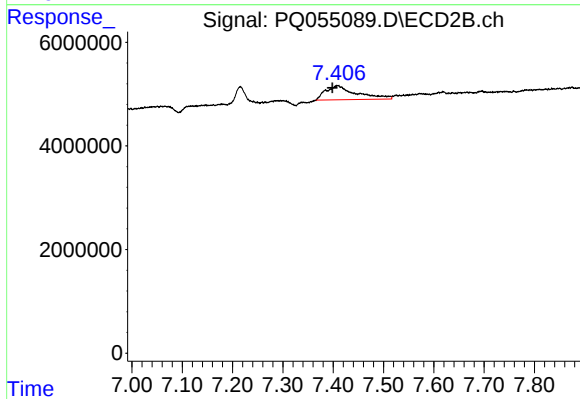
#32 AR-1260-2

R.T.: 7.215 min
Delta R.T.: -0.027 min
Response: 15924079
Conc: 17.73 ng/ml



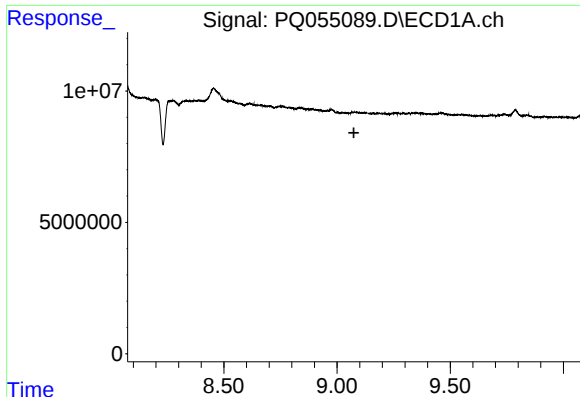
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.761 min
Response: 0
Conc: N.D.



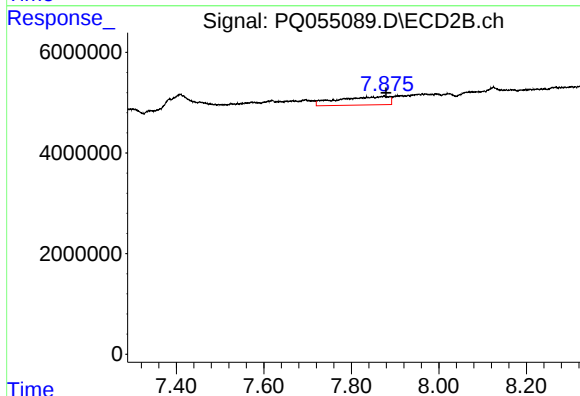
#33 AR-1260-3

R.T.: 7.409 min
Delta R.T.: 0.011 min
Response: 11393705
Conc: 13.95 ng/ml



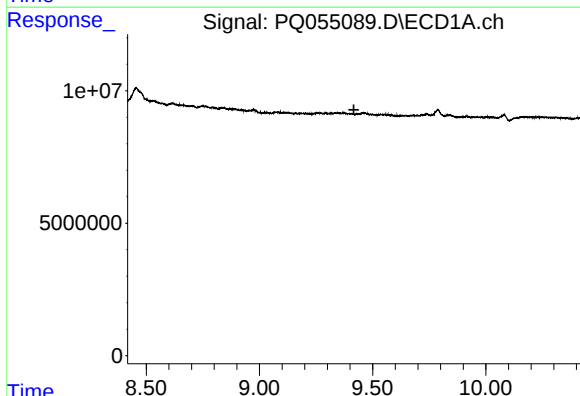
#34 AR-1260-4

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



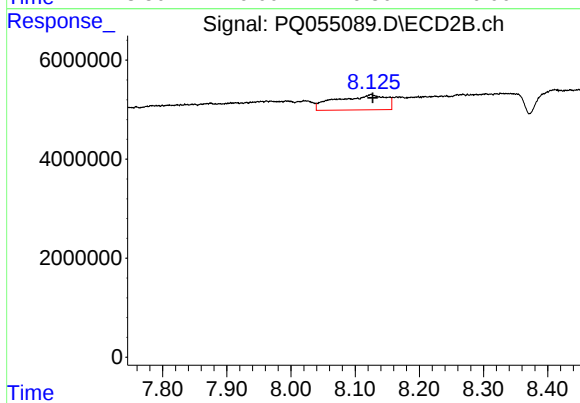
#34 AR-1260-4

R.T.: 7.874 min
Delta R.T.: -0.006 min
Response: 13532771
Conc: 19.75 ng/ml



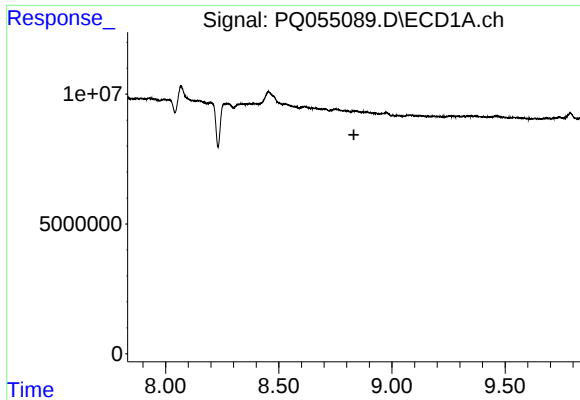
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.417 min
Response: 0
Conc: N.D.



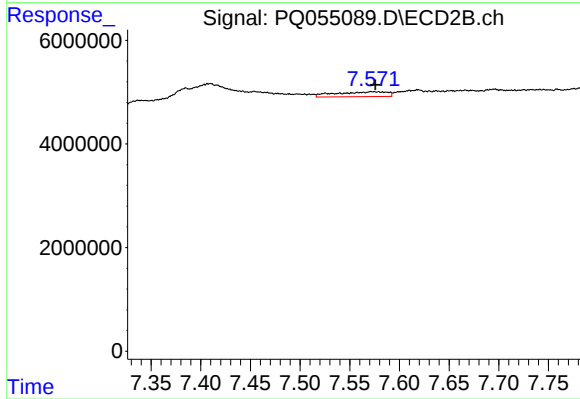
#35 AR-1260-5

R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 16383760
Conc: 8.52 ng/ml



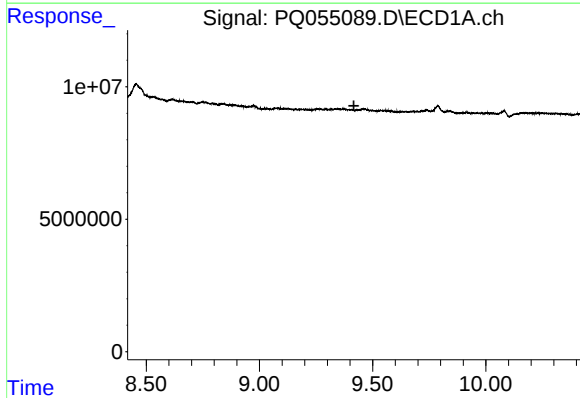
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.832 min
Response: 0
Conc: N.D.



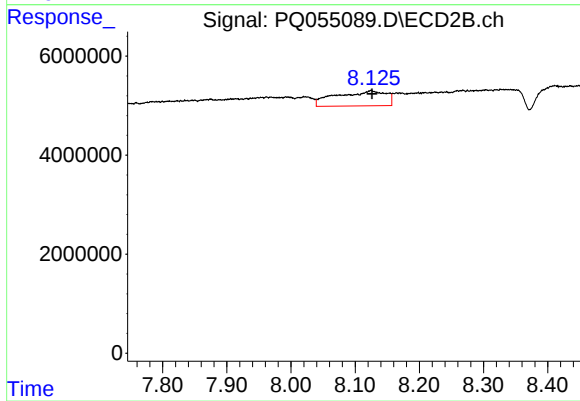
#36 AR-1262-1

R.T.: 7.574 min
Delta R.T.: -0.002 min
Response: 3321599
Conc: 6.01 ng/ml



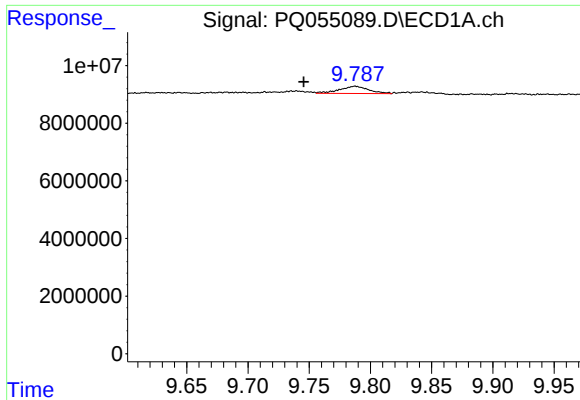
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.417 min
Response: 0
Conc: N.D.



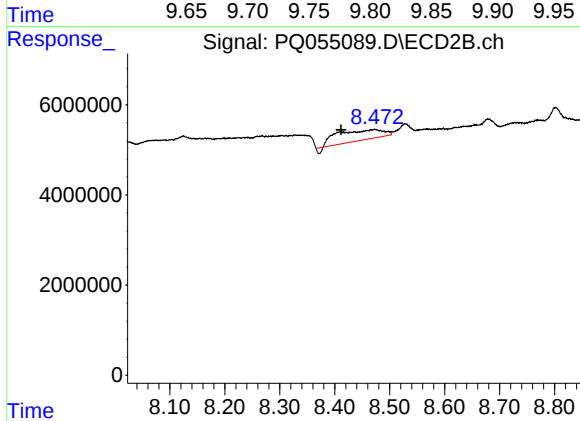
#37 AR-1262-2

R.T.: 8.125 min
Delta R.T.: -0.001 min
Response: 16383760
Conc: 6.79 ng/ml



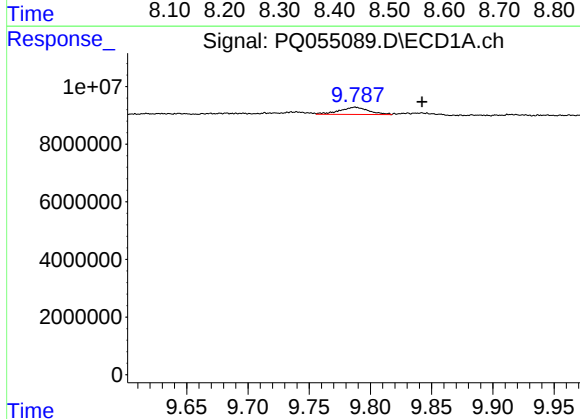
#38 AR-1262-3

R.T.: 9.788 min
Delta R.T.: 0.042 min
Response: 4150276
Conc: 4.21 ng/ml



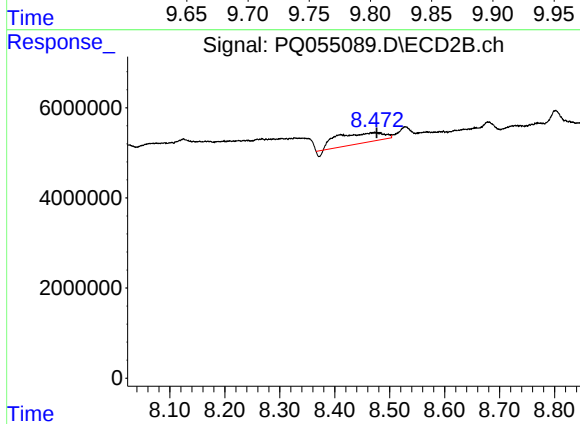
#38 AR-1262-3

R.T.: 8.473 min
Delta R.T.: 0.061 min
Response: 13124229
Conc: 13.57 ng/ml



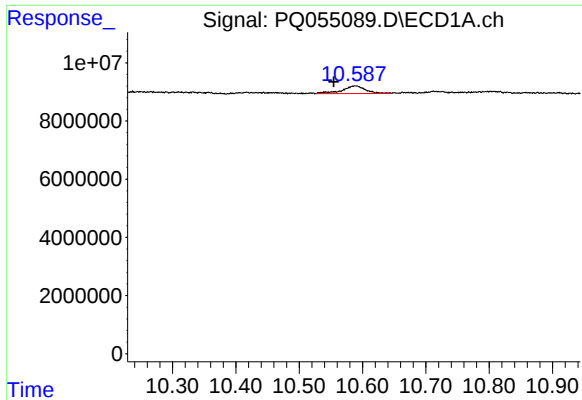
#39 AR-1262-4

R.T.: 9.788 min
Delta R.T.: -0.055 min
Response: 4150276
Conc: 6.36 ng/ml



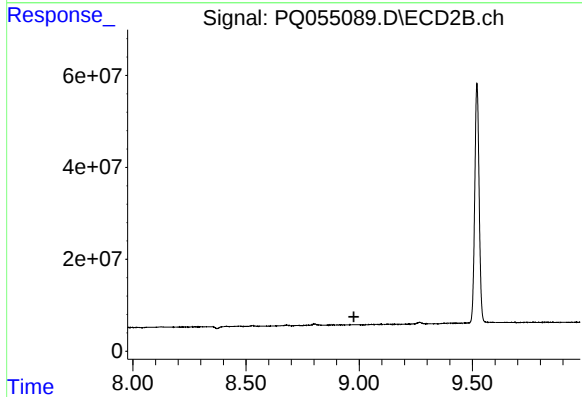
#39 AR-1262-4

R.T.: 8.473 min
Delta R.T.: -0.004 min
Response: 13124229
Conc: 7.88 ng/ml



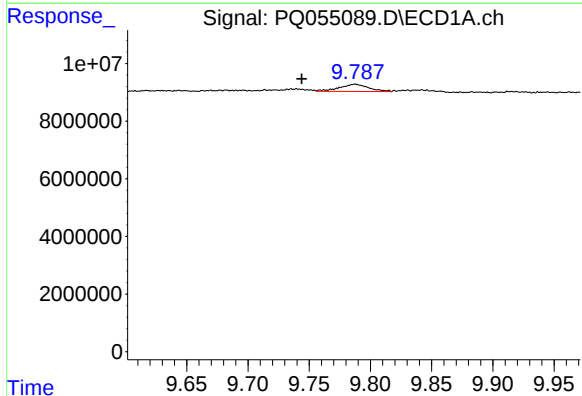
#40 AR-1262-5

R.T.: 10.589 min
Delta R.T.: 0.035 min
Response: 6630550
Conc: 7.65 ng/ml



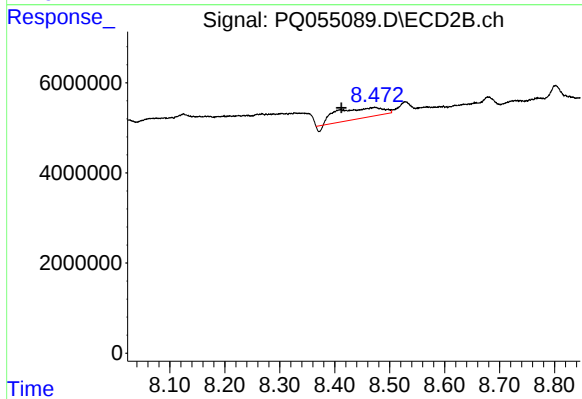
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.976 min
Response: 0
Conc: N.D.



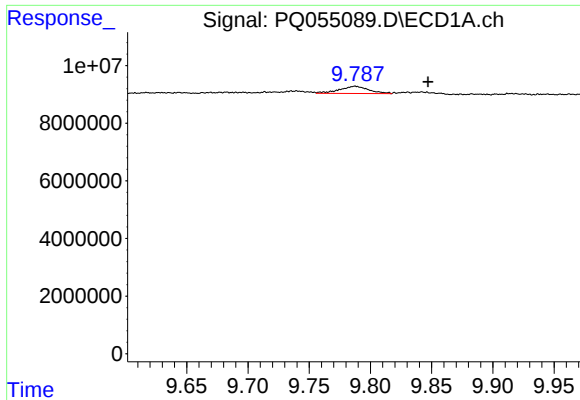
#41 AR-1268-1

R.T.: 9.788 min
Delta R.T.: 0.044 min
Response: 4150276
Conc: 1.57 ng/ml



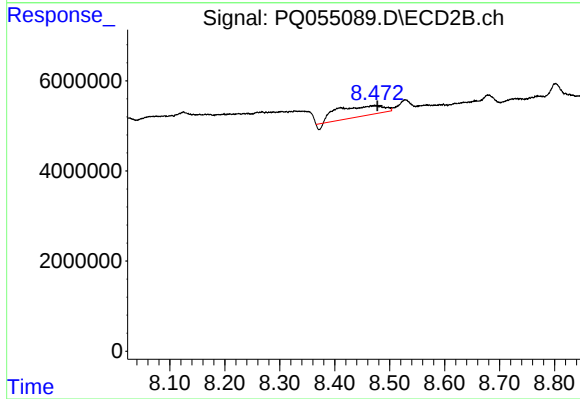
#41 AR-1268-1

R.T.: 8.473 min
Delta R.T.: 0.060 min
Response: 13124229
Conc: 4.55 ng/ml



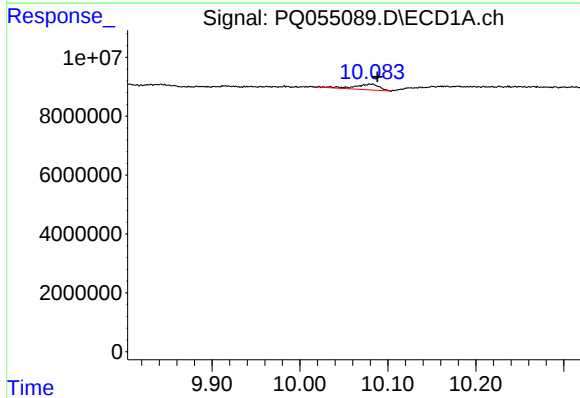
#42 AR-1268-2

R.T.: 9.788 min
Delta R.T.: -0.060 min
Response: 4150276
Conc: 1.68 ng/ml



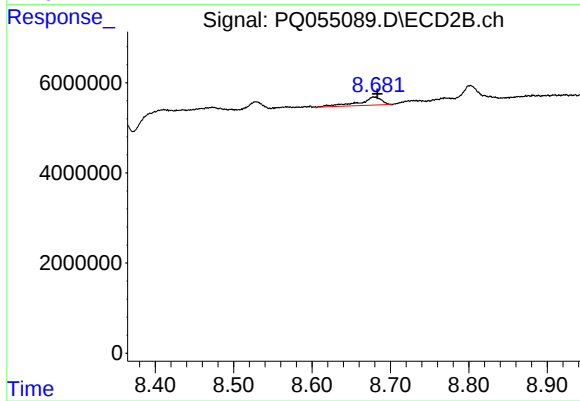
#42 AR-1268-2

R.T.: 8.473 min
Delta R.T.: -0.005 min
Response: 13124229
Conc: 5.30 ng/ml



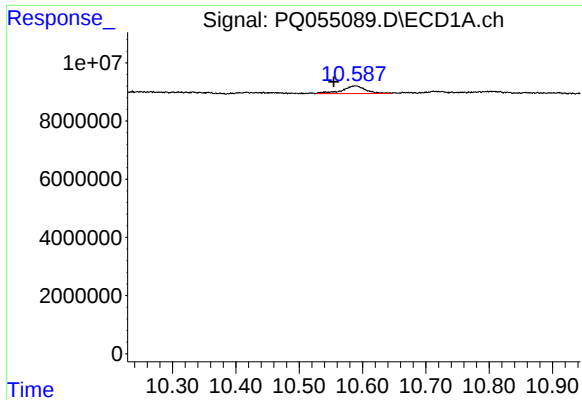
#43 AR-1268-3

R.T.: 10.082 min
Delta R.T.: -0.006 min
Response: 3805010
Conc: 1.82 ng/ml



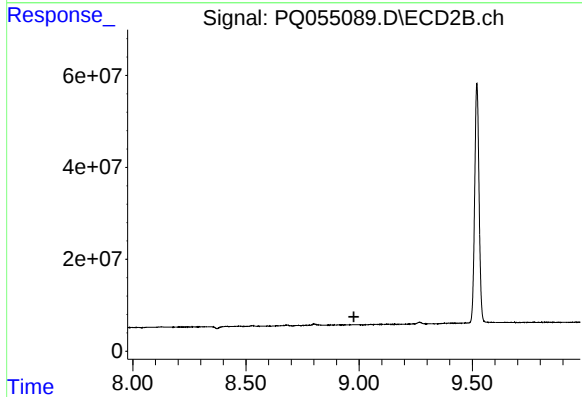
#43 AR-1268-3

R.T.: 8.680 min
Delta R.T.: -0.004 min
Response: 3556033
Conc: 1.65 ng/ml



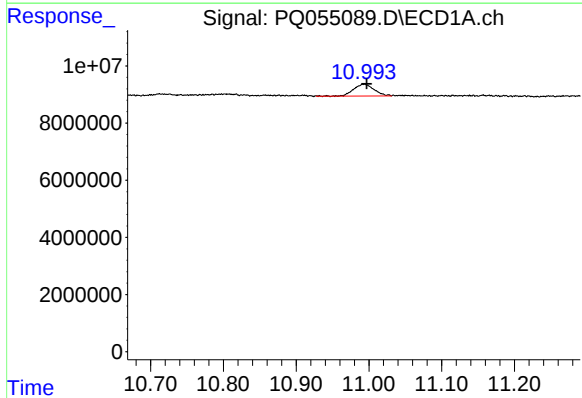
#44 AR-1268-4

R.T.: 10.589 min
Delta R.T.: 0.035 min
Response: 6630550
Conc: 7.05 ng/ml



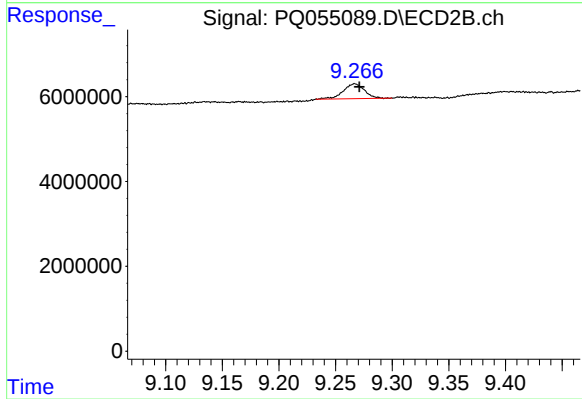
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.977 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.993 min
Delta R.T.: -0.004 min
Response: 7969051
Conc: 1.12 ng/ml



#45 AR-1268-5

R.T.: 9.267 min
Delta R.T.: -0.004 min
Response: 4585841
Conc: 0.73 ng/ml