

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
 Data File : PR040780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2019 22:59
 Operator : SM\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 01:45:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 06 11:15:07 2019
 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...	4.757	3.996	44104030	250.9E6	17.313	17.573
2)	SA Decachlor...	10.702	9.137	132.1E6	429.5E6	38.485	38.305
Target Compounds							
3)	L1 AR-1016-1	0.000	5.100	0	2711300	N.D.	10.659 #
4)	L1 AR-1016-2	0.000	5.120	0	1822521	N.D.	5.121 #
5)	L1 AR-1016-3	0.000	5.300	0	1475997	N.D.	7.668 #
6)	L1 AR-1016-4	0.000	5.338	0	61061622	N.D.	397.851 #
7)	L1 AR-1016-5	6.414	5.556	12823243	39435497	189.214	179.248
8)	L2 AR-1221-1	0.000	4.257f	0	261400	N.D.	1.806 #
9)	L2 AR-1221-2	0.000	4.303	0	3065814	N.D.	34.761 #
10)	L2 AR-1221-3	0.000	4.375	0	969937	N.D.	3.893 #
11)	L3 AR-1232-1	0.000	4.375	0	969937	N.D.	4.907 #
12)	L3 AR-1232-2	0.000	5.120	0	1822521	N.D.	10.860 #
13)	L3 AR-1232-3	0.000	5.300	0	1475997	N.D.	16.791 #
14)	L3 AR-1232-4	0.000	5.381	0	17271370	N.D.	210.269 #
15)	L3 AR-1232-5	6.207	5.556	21579634	39435497	902.439	409.170 #
16)	L4 AR-1242-1	0.000	5.100	0	2711300	N.D.	11.501 #
17)	L4 AR-1242-2	0.000	5.120	0	1822521	N.D.	5.650 #
18)	L4 AR-1242-3	0.000	5.300	0	1475997	N.D.	8.355 #
19)	L4 AR-1242-4	0.000	5.381	0	17271370	N.D.	97.452 #
20)	L4 AR-1242-5	6.861	5.912	12275747	183.1E6	176.933	684.184 #
21)	L5 AR-1248-1	0.000	5.100	0	2711300	N.D.	15.059 #
22)	L5 AR-1248-2	6.207	5.338	21579634	61061622	233.726	250.075
23)	L5 AR-1248-3	6.414	5.381	12823243	17271370	124.151	68.293 #
24)	L5 AR-1248-4	6.818	5.556	19609058	39435497	165.354	119.033 #
25)	L5 AR-1248-5	6.861	5.953	12275747	22191171	110.160	60.861 #
26)	L6 AR-1254-1	6.793	5.912	40492311	183.1E6	345.000	349.061
27)	L6 AR-1254-2	7.009	6.059	63801170	164.6E6	346.433	352.037
28)	L6 AR-1254-3	7.379	6.467	69120296	277.5E6	354.289	358.444
29)	L6 AR-1254-4	7.664	6.696	53863436	194.8E6	367.725	369.326
30)	L6 AR-1254-5	8.084	7.117	60076998	255.1E6	391.766	385.113
31)	L7 AR-1260-1	7.541	6.599	28186361	131.3E6	207.597	278.683 #
32)	L7 AR-1260-2	7.796	6.785	32470136	116.8E6	196.705	192.398
33)	L7 AR-1260-3	8.148	6.942	7306657	113.9E6	56.530	211.343 #
34)	L7 AR-1260-4	8.390	7.419	23704066	12193793	156.528	25.678 #
35)	L7 AR-1260-5	8.739	7.655	8052228	29992437	25.713	23.145
36)	L8 AR-1262-1	8.148	7.189	7306657	26556088	40.381	36.892
37)	L8 AR-1262-2	8.739	7.655	8052228	29992437	24.809	23.089
38)	L8 AR-1262-3	9.095	7.946	6999220	1599446	32.338	3.190 #
39)	L8 AR-1262-4	0.000	8.007	0	30300175	N.D.	32.737 #
40)	L8 AR-1262-5	0.000	8.529	0	3907760	N.D.	8.901 #
41)	L9 AR-1268-1	9.095	7.946	6999220	1599446	15.749	0.927 #
42)	L9 AR-1268-2	0.000	8.007	0	30300175	N.D.	18.678 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 22:59
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:45:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
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

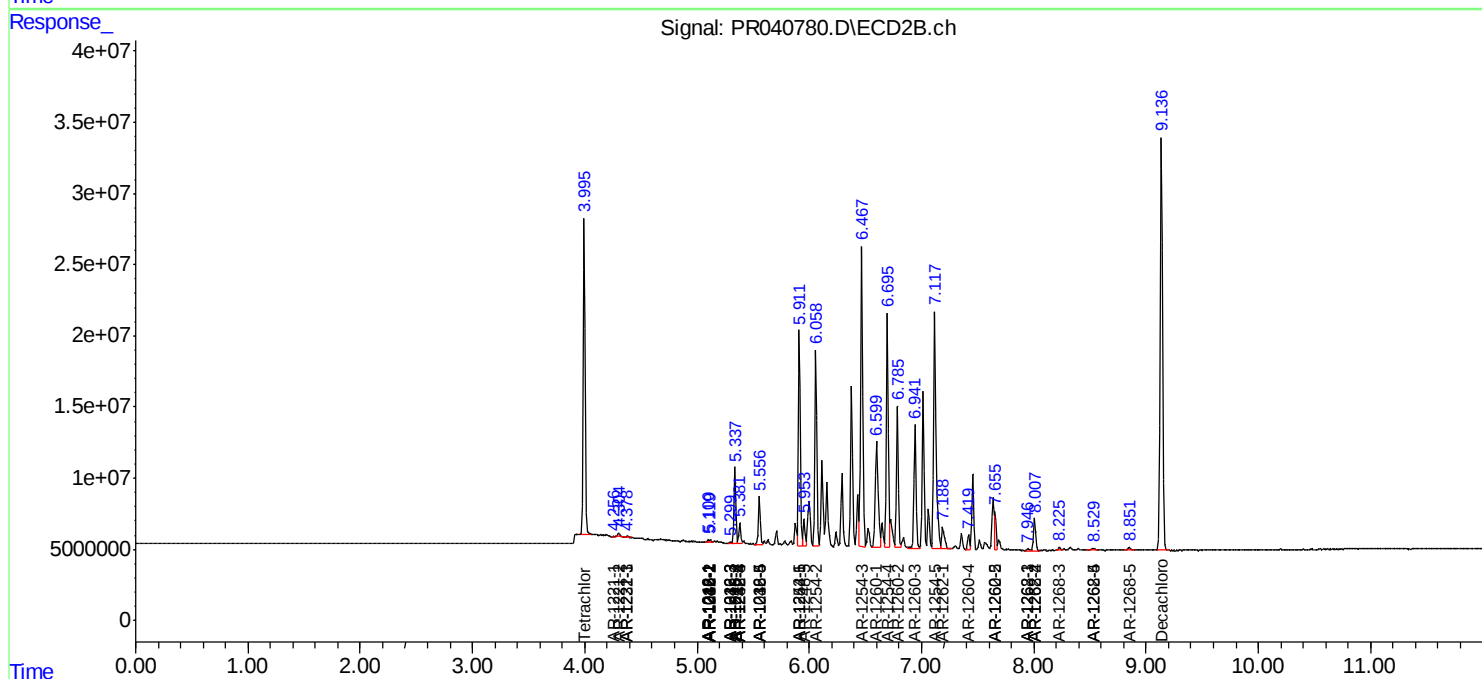
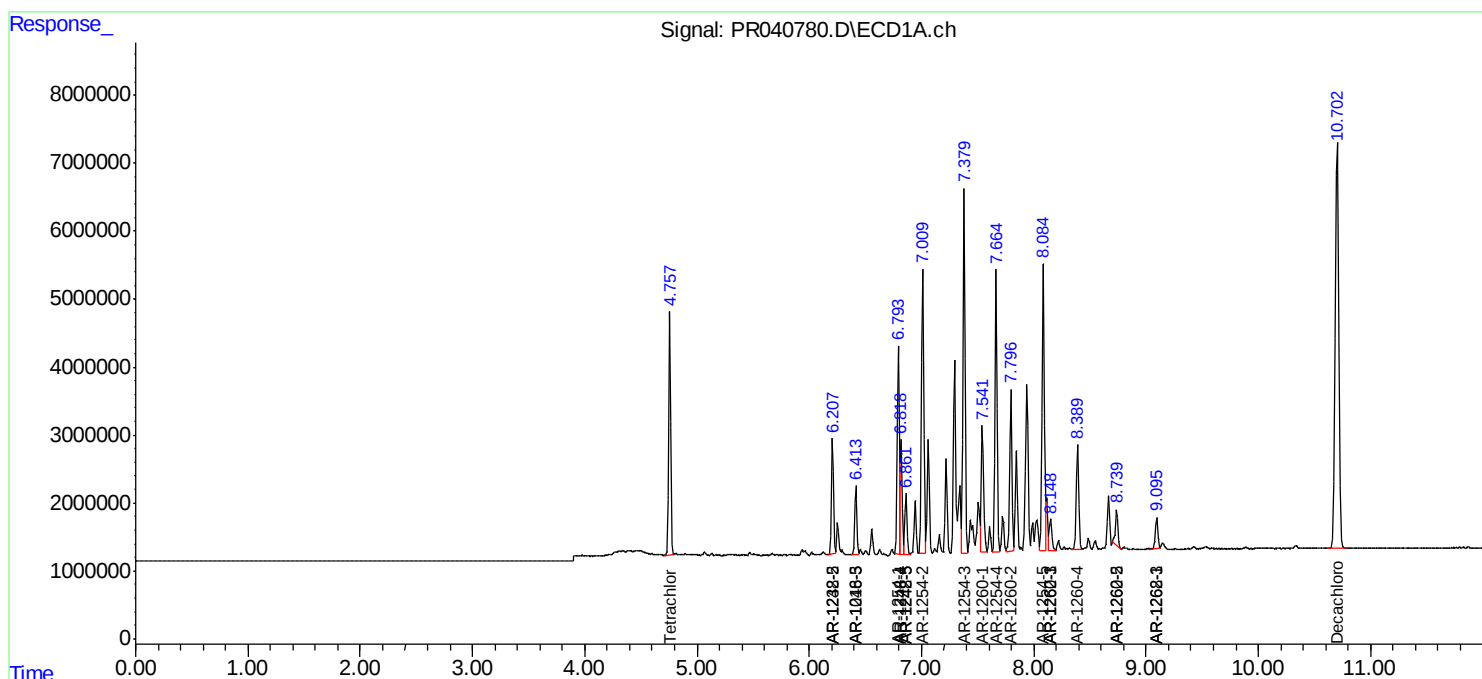
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	8.226	0	2820833	N.D.	2.087 #
44) L9	AR-1268-4	0.000	8.529	0	3907760	N.D.	7.197 #
45) L9	AR-1268-5	0.000	8.849	0	3381005	N.D.	0.871 #

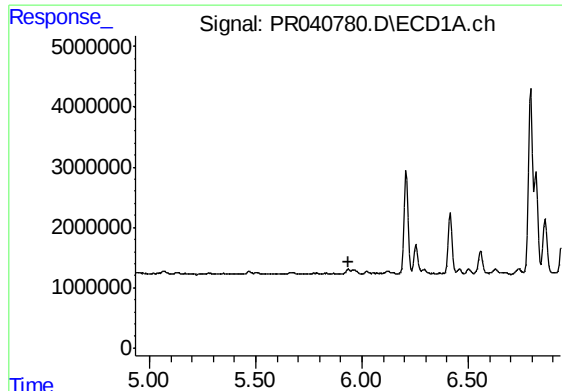
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 22:59
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:45:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
Response via : Initial Calibration
Integrator: ChemStation

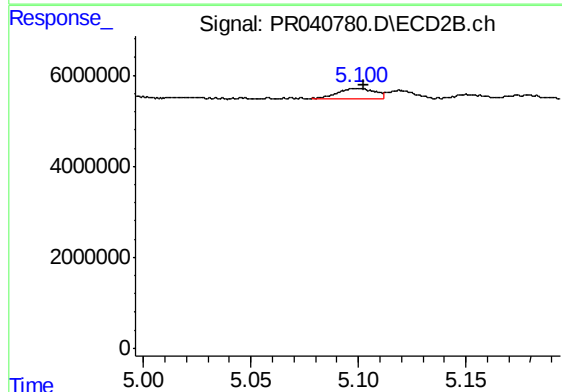
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





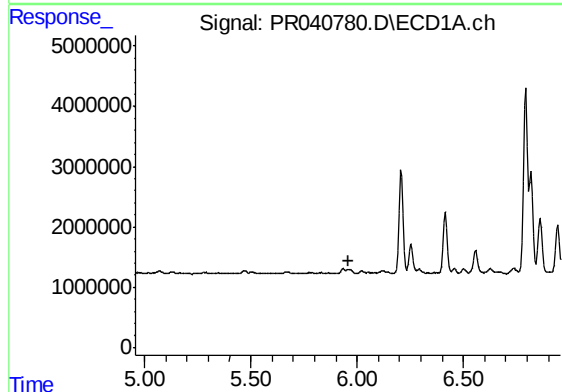
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



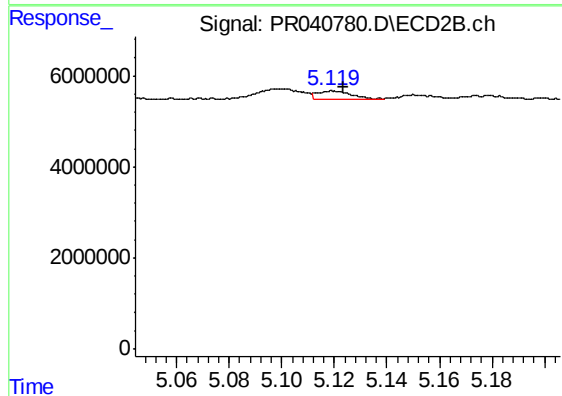
#3 AR-1016-1

R.T.: 5.100 min
Delta R.T.: -0.003 min
Response: 2711300
Conc: 10.66 ng/ml



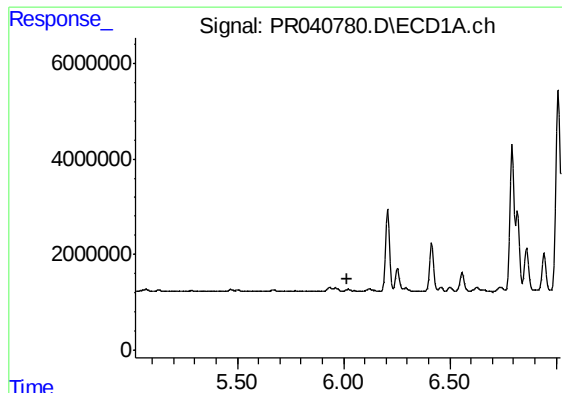
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.957 min
Response: 0
Conc: N.D.



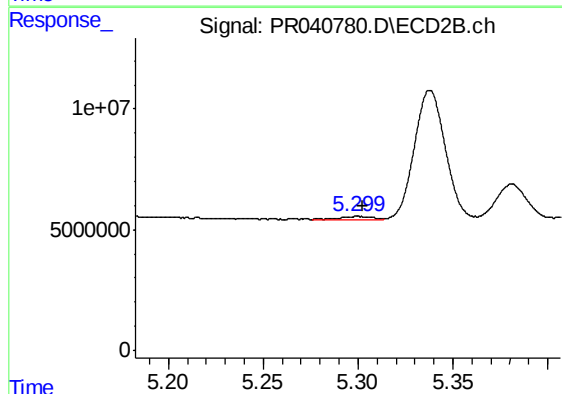
#4 AR-1016-2

R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 1822521
Conc: 5.12 ng/ml



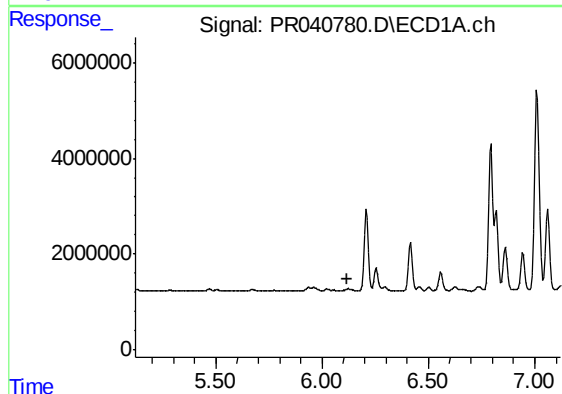
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.021 min
Response: 0
Conc: N.D.



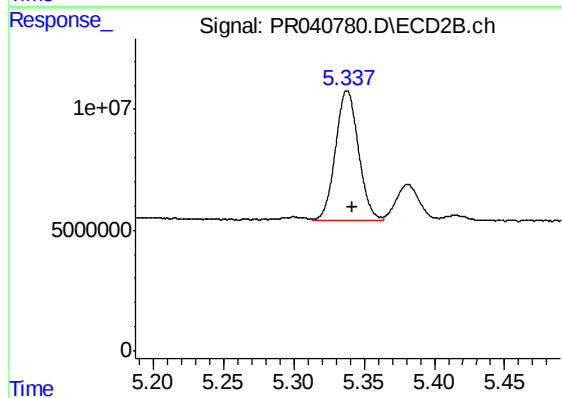
#5 AR-1016-3

R.T.: 5.300 min
Delta R.T.: -0.002 min
Response: 1475997
Conc: 7.67 ng/ml



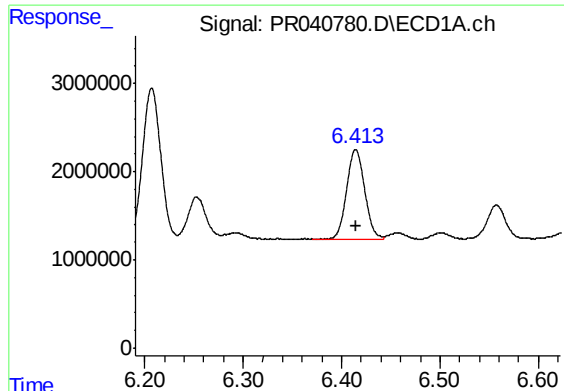
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



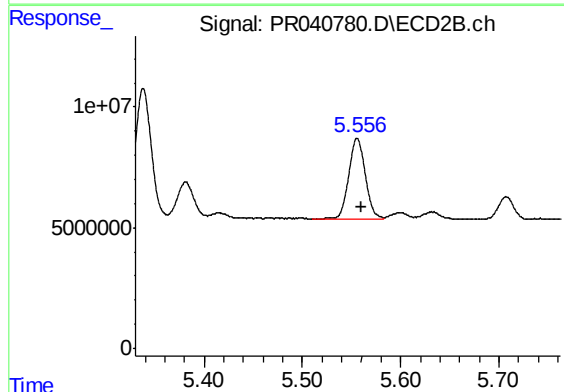
#6 AR-1016-4

R.T.: 5.338 min
Delta R.T.: -0.004 min
Response: 61061622
Conc: 397.85 ng/ml



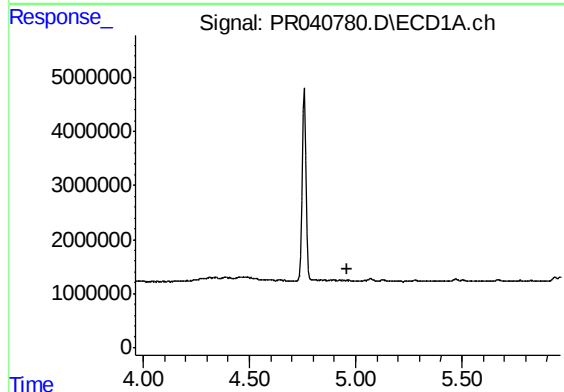
#7 AR-1016-5

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 12823243
Conc: 189.21 ng/ml



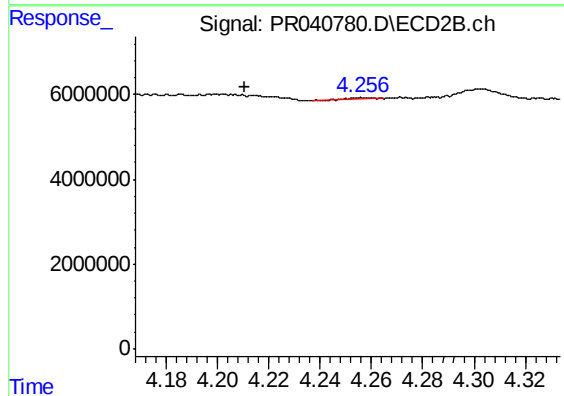
#7 AR-1016-5

R.T.: 5.556 min
Delta R.T.: -0.004 min
Response: 39435497
Conc: 179.25 ng/ml



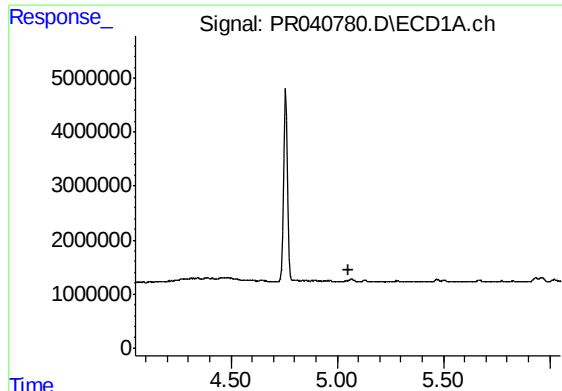
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



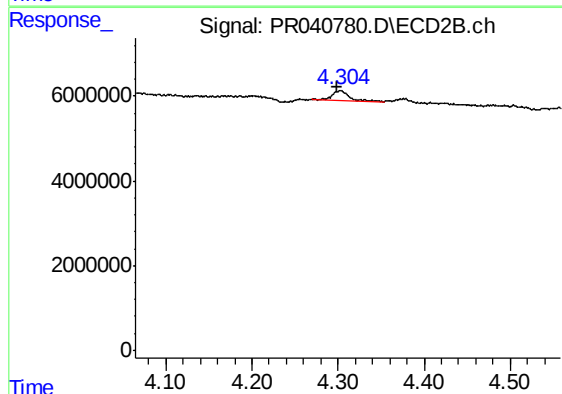
#8 AR-1221-1

R.T.: 4.257 min
Delta R.T.: 0.046 min
Response: 261400
Conc: 1.81 ng/ml



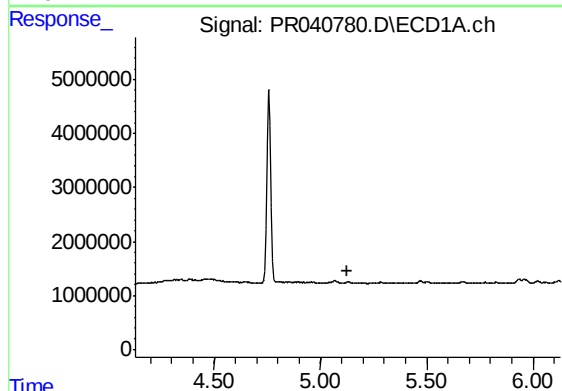
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.051 min
Response: 0
Conc: N.D.



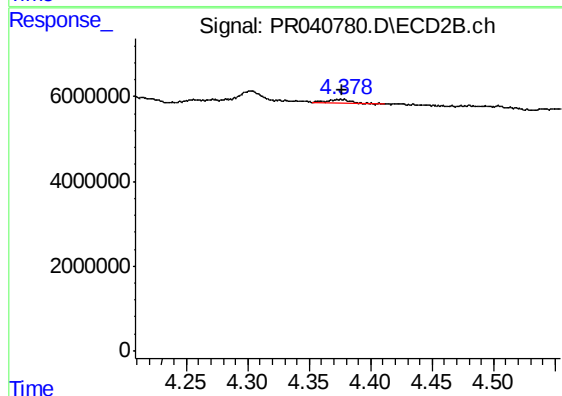
#9 AR-1221-2

R.T.: 4.303 min
Delta R.T.: 0.005 min
Response: 3065814
Conc: 34.76 ng/ml



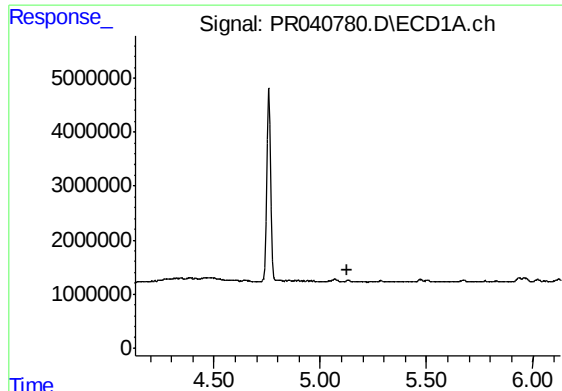
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.130 min
Response: 0
Conc: N.D.



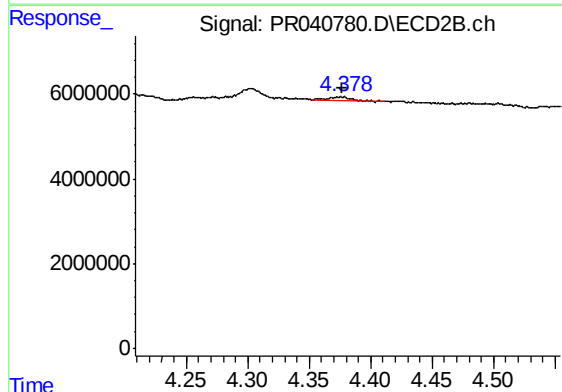
#10 AR-1221-3

R.T.: 4.375 min
Delta R.T.: -0.001 min
Response: 969937
Conc: 3.89 ng/ml



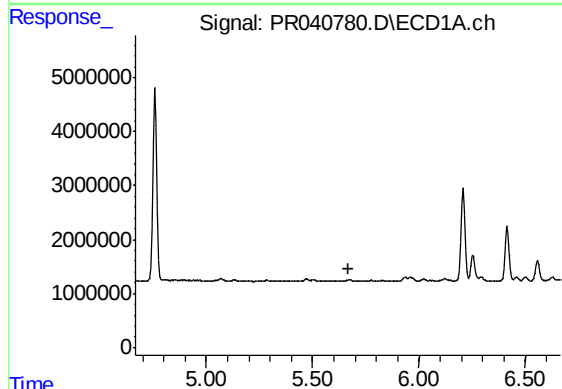
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.130 min
Response: 0
Conc: N.D.



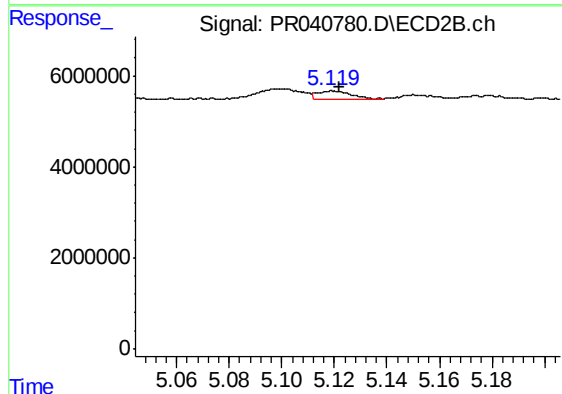
#11 AR-1232-1

R.T.: 4.375 min
Delta R.T.: -0.001 min
Response: 969937
Conc: 4.91 ng/ml



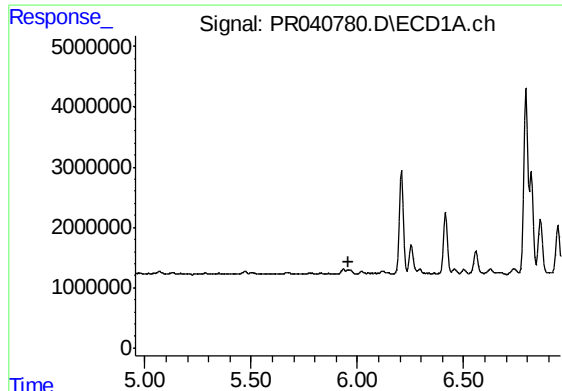
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



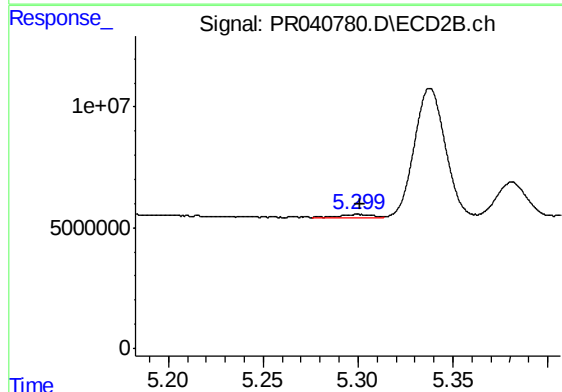
#12 AR-1232-2

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 1822521
Conc: 10.86 ng/ml



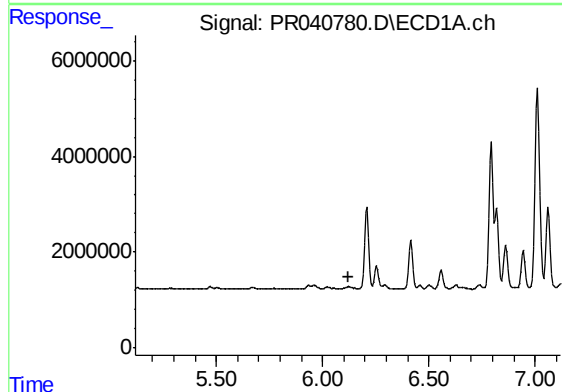
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.



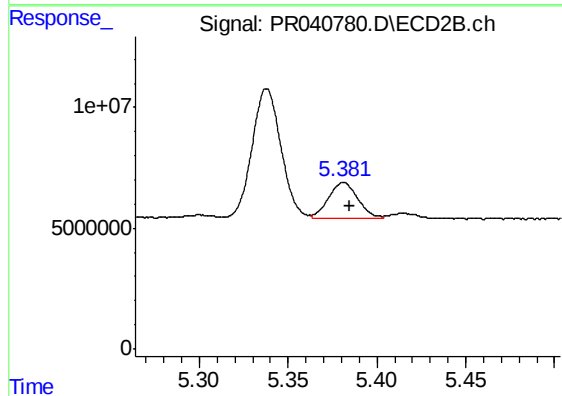
#13 AR-1232-3

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 1475997
Conc: 16.79 ng/ml



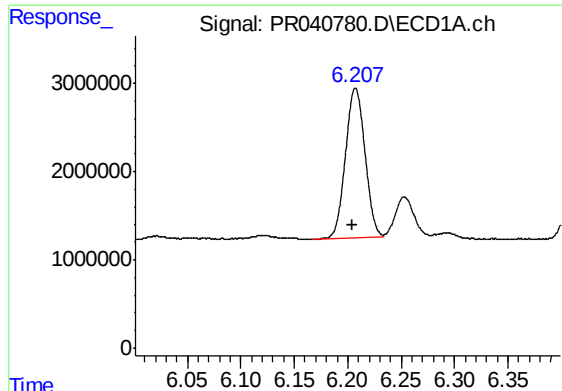
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.119 min
Response: 0
Conc: N.D.



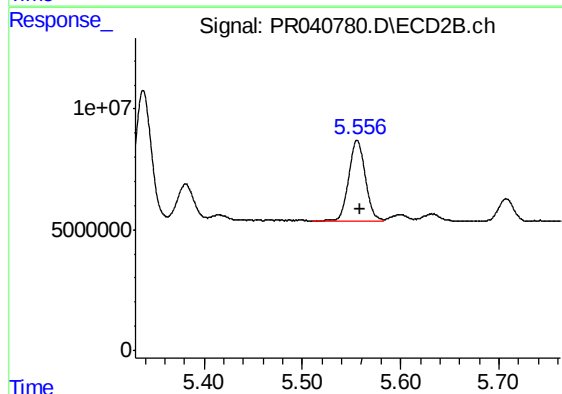
#14 AR-1232-4

R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 17271370
Conc: 210.27 ng/ml



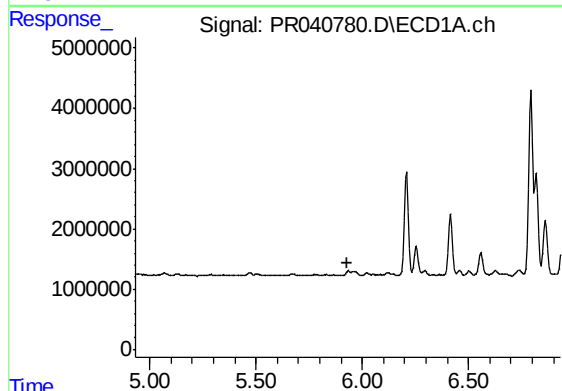
#15 AR-1232-5

R.T.: 6.207 min
Delta R.T.: 0.003 min
Response: 21579634
Conc: 902.44 ng/ml



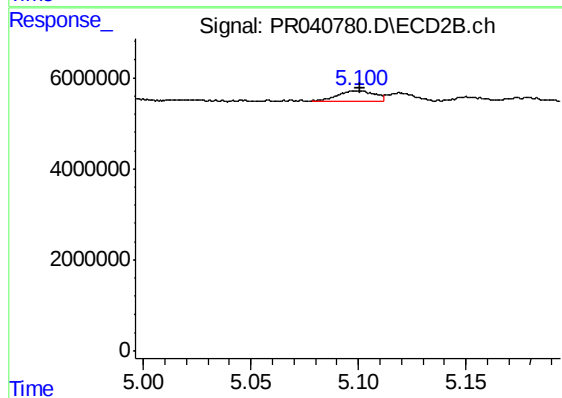
#15 AR-1232-5

R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 39435497
Conc: 409.17 ng/ml



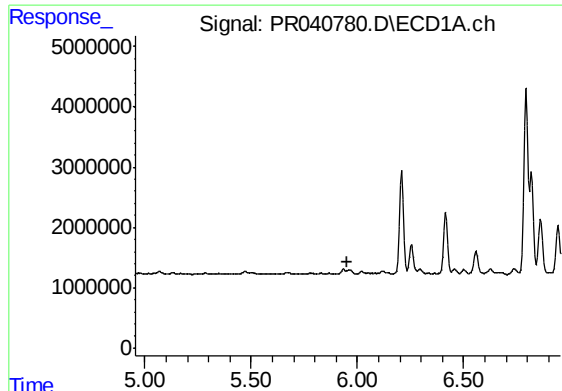
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.932 min
Response: 0
Conc: N.D.



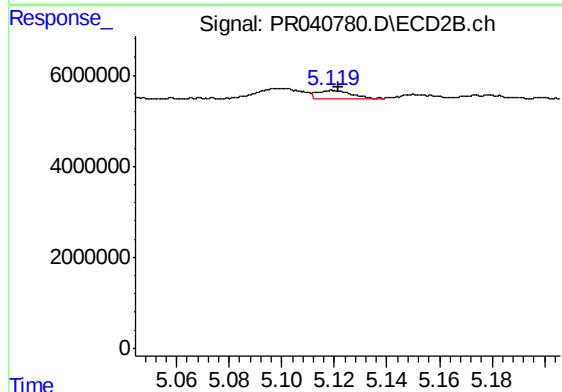
#16 AR-1242-1

R.T.: 5.100 min
Delta R.T.: -0.001 min
Response: 2711300
Conc: 11.50 ng/ml



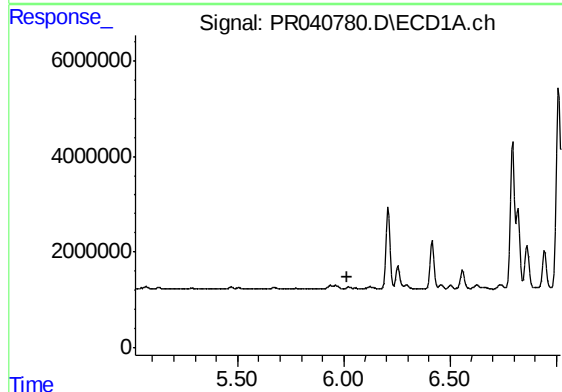
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.955 min
Response: 0
Conc: N.D.



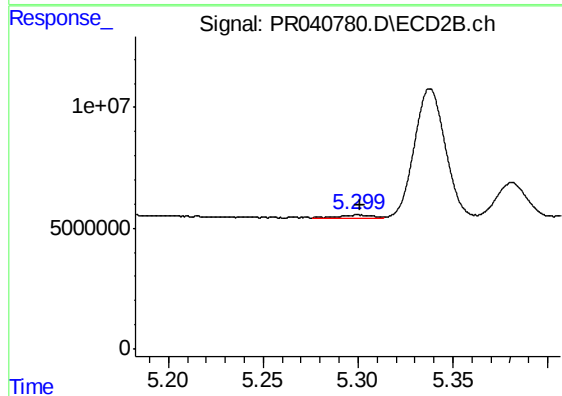
#17 AR-1242-2

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 1822521
Conc: 5.65 ng/ml



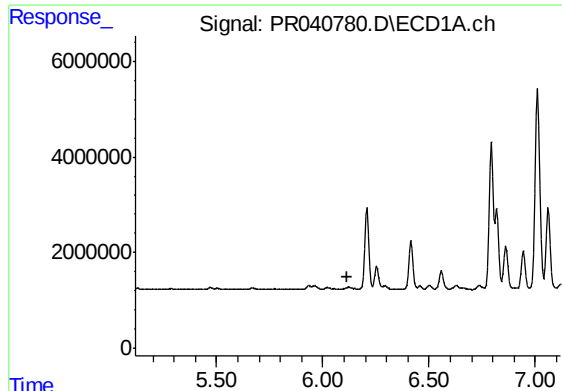
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.019 min
Response: 0
Conc: N.D.



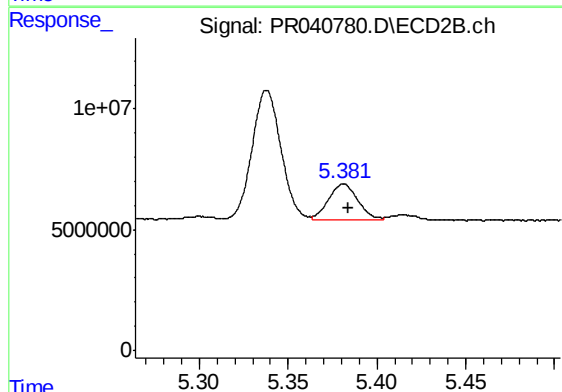
#18 AR-1242-3

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 1475997
Conc: 8.36 ng/ml



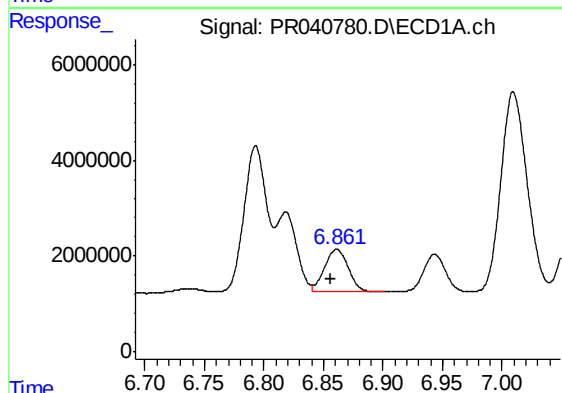
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



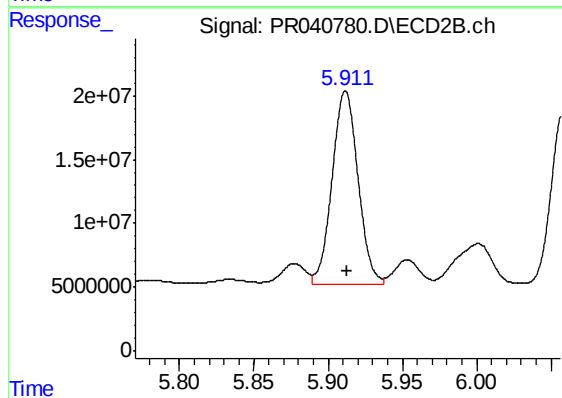
#19 AR-1242-4

R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 17271370
Conc: 97.45 ng/ml



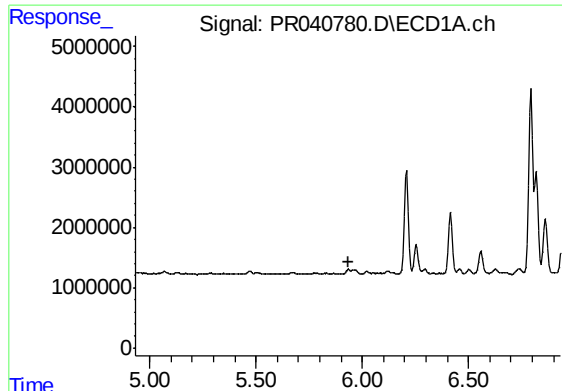
#20 AR-1242-5

R.T.: 6.861 min
Delta R.T.: 0.005 min
Response: 12275747
Conc: 176.93 ng/ml



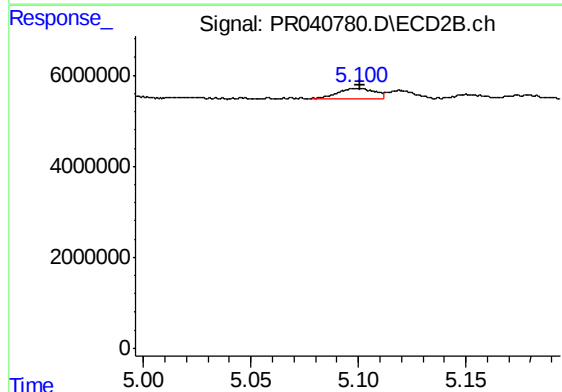
#20 AR-1242-5

R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 183142017
Conc: 684.18 ng/ml



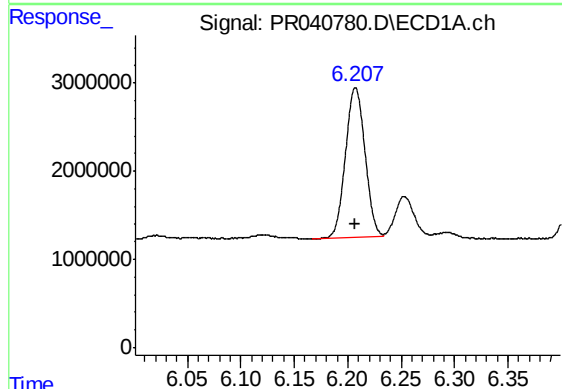
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



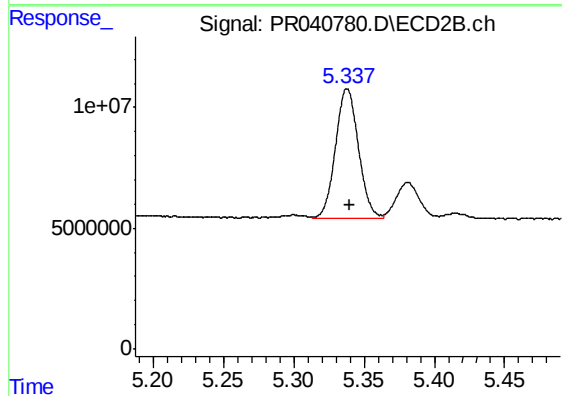
#21 AR-1248-1

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 2711300
Conc: 15.06 ng/ml



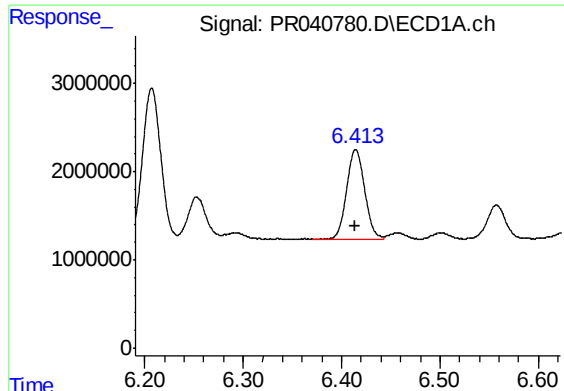
#22 AR-1248-2

R.T.: 6.207 min
Delta R.T.: 0.001 min
Response: 21579634
Conc: 233.73 ng/ml



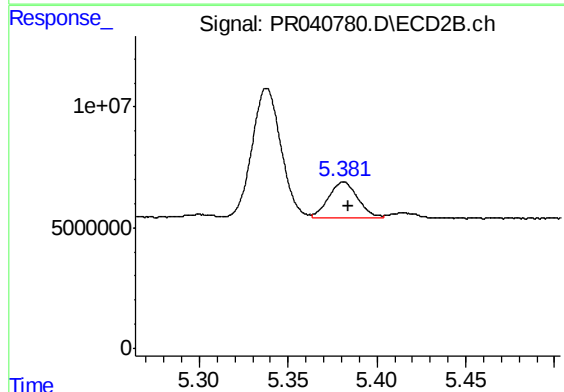
#22 AR-1248-2

R.T.: 5.338 min
Delta R.T.: -0.002 min
Response: 61061622
Conc: 250.07 ng/ml



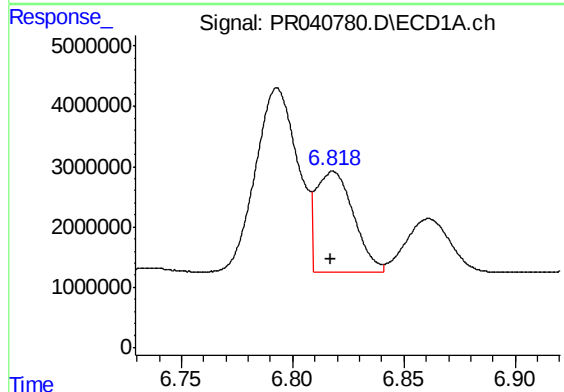
#23 AR-1248-3

R.T.: 6.414 min
Delta R.T.: 0.001 min
Response: 12823243
Conc: 124.15 ng/ml



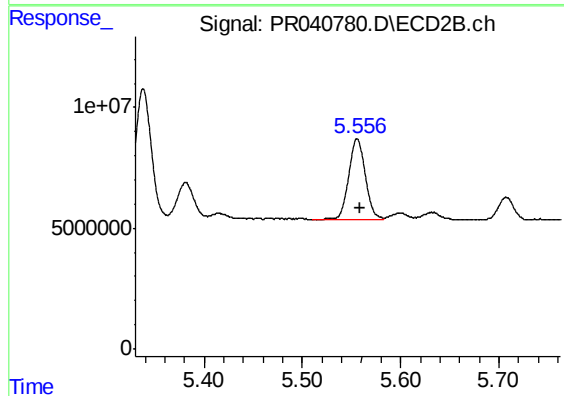
#23 AR-1248-3

R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 17271370
Conc: 68.29 ng/ml



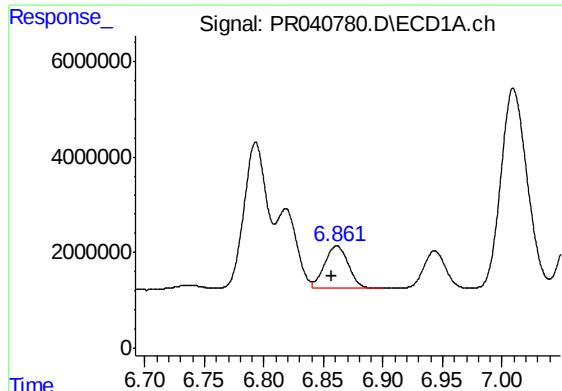
#24 AR-1248-4

R.T.: 6.818 min
Delta R.T.: 0.001 min
Response: 19609058
Conc: 165.35 ng/ml



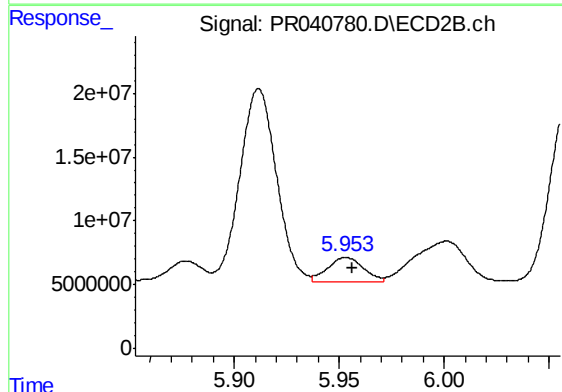
#24 AR-1248-4

R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 39435497
Conc: 119.03 ng/ml



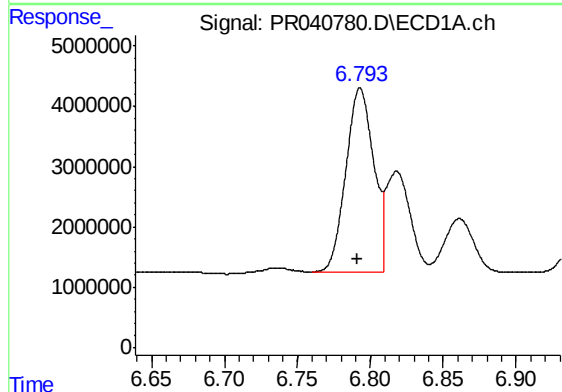
#25 AR-1248-5

R.T.: 6.861 min
Delta R.T.: 0.004 min
Response: 12275747
Conc: 110.16 ng/ml



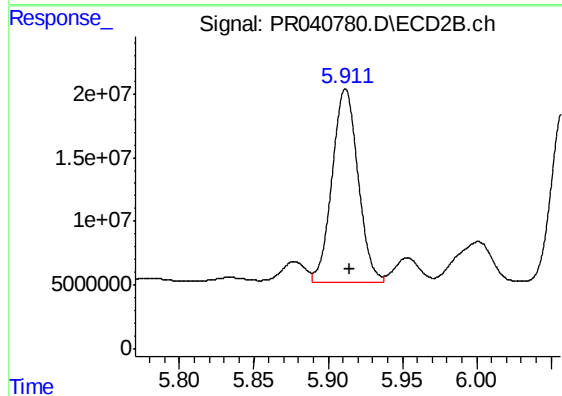
#25 AR-1248-5

R.T.: 5.953 min
Delta R.T.: -0.003 min
Response: 22191171
Conc: 60.86 ng/ml



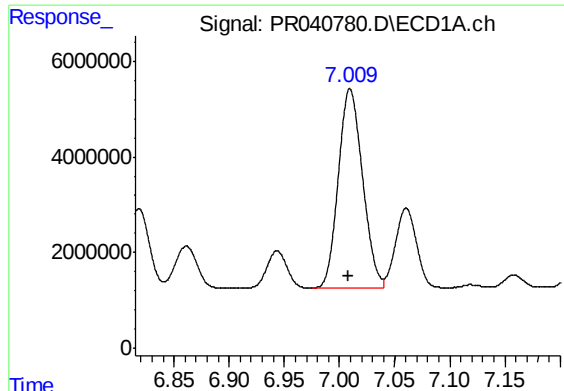
#26 AR-1254-1

R.T.: 6.793 min
Delta R.T.: 0.001 min
Response: 40492311
Conc: 345.00 ng/ml



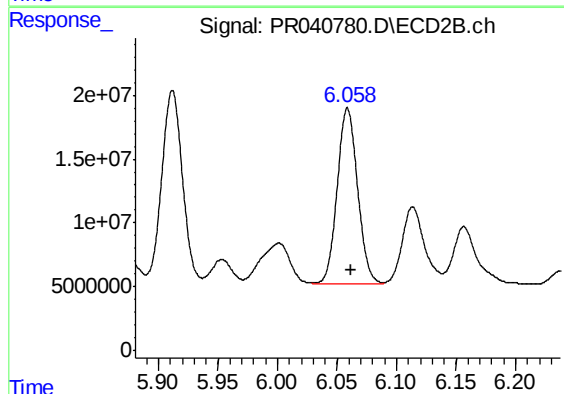
#26 AR-1254-1

R.T.: 5.912 min
Delta R.T.: -0.002 min
Response: 183142017
Conc: 349.06 ng/ml



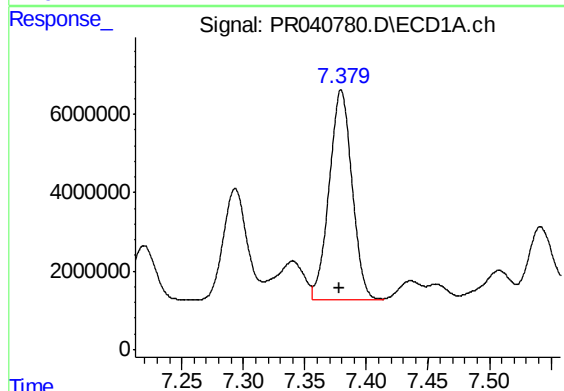
#27 AR-1254-2

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 63801170
Conc: 346.43 ng/ml



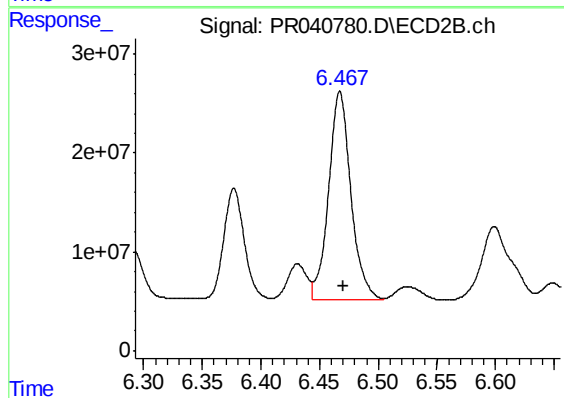
#27 AR-1254-2

R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 164573763
Conc: 352.04 ng/ml



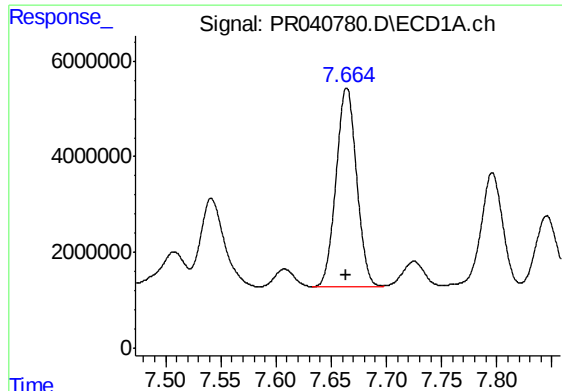
#28 AR-1254-3

R.T.: 7.379 min
Delta R.T.: 0.001 min
Response: 69120296
Conc: 354.29 ng/ml



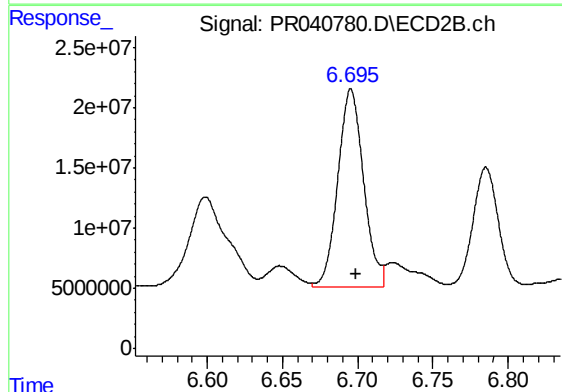
#28 AR-1254-3

R.T.: 6.467 min
Delta R.T.: -0.003 min
Response: 277478233
Conc: 358.44 ng/ml



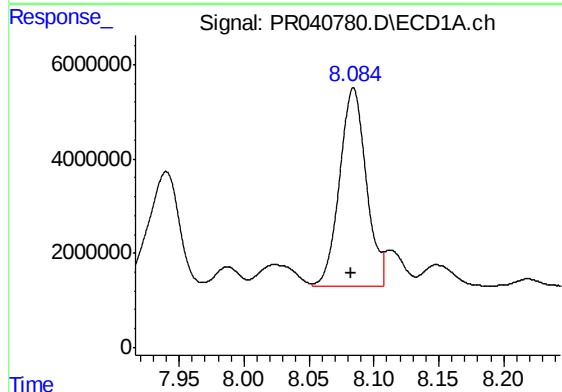
#29 AR-1254-4

R.T.: 7.664 min
Delta R.T.: 0.000 min
Response: 53863436
Conc: 367.73 ng/ml



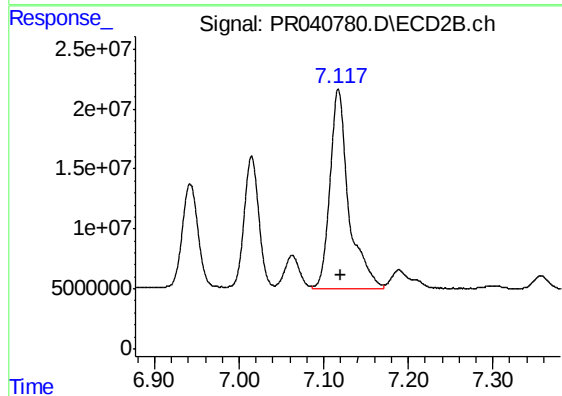
#29 AR-1254-4

R.T.: 6.696 min
Delta R.T.: -0.003 min
Response: 194810734
Conc: 369.33 ng/ml



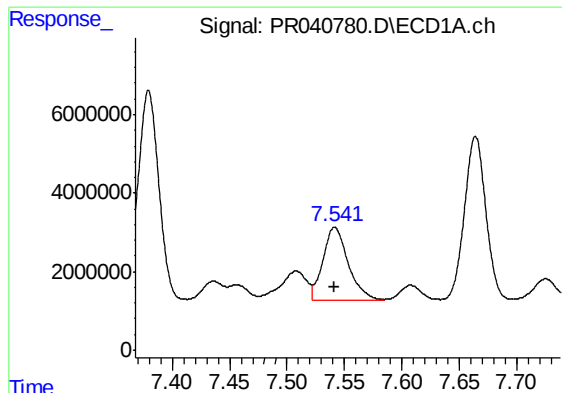
#30 AR-1254-5

R.T.: 8.084 min
Delta R.T.: 0.001 min
Response: 60076998
Conc: 391.77 ng/ml



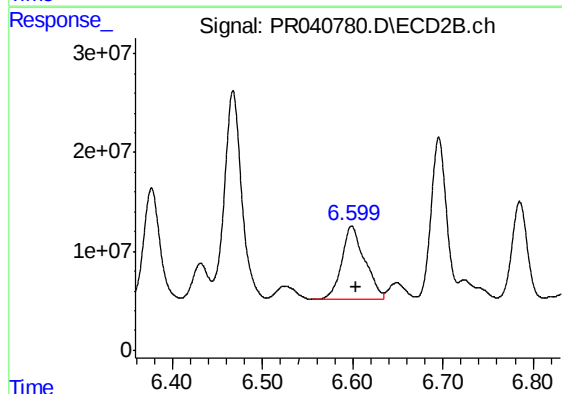
#30 AR-1254-5

R.T.: 7.117 min
Delta R.T.: -0.004 min
Response: 255058932
Conc: 385.11 ng/ml



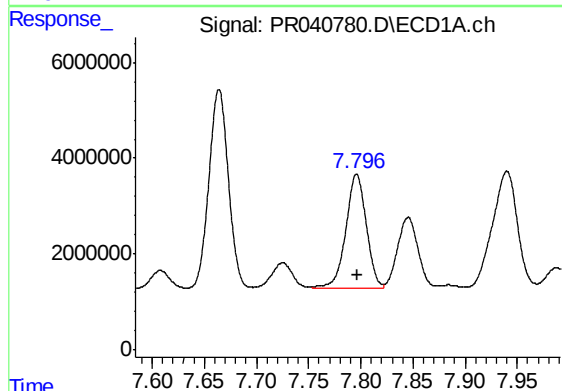
#31 AR-1260-1

R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 28186361
Conc: 207.60 ng/ml



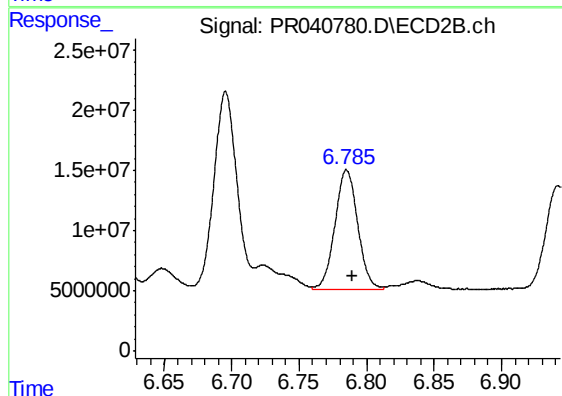
#31 AR-1260-1

R.T.: 6.599 min
Delta R.T.: -0.005 min
Response: 131336826
Conc: 278.68 ng/ml



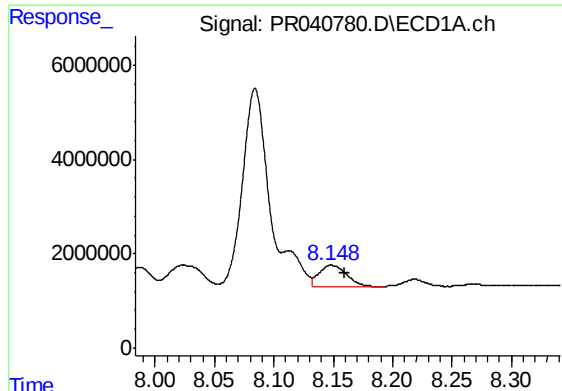
#32 AR-1260-2

R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 32470136
Conc: 196.71 ng/ml



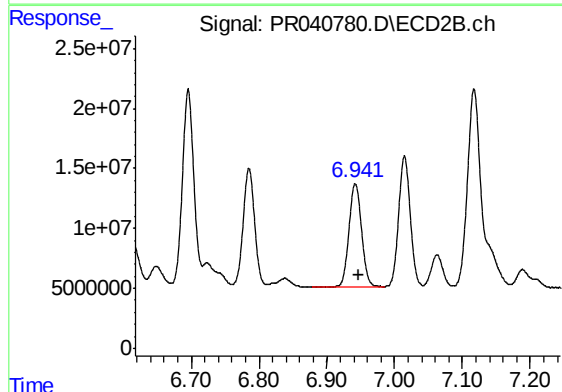
#32 AR-1260-2

R.T.: 6.785 min
Delta R.T.: -0.004 min
Response: 116758383
Conc: 192.40 ng/ml



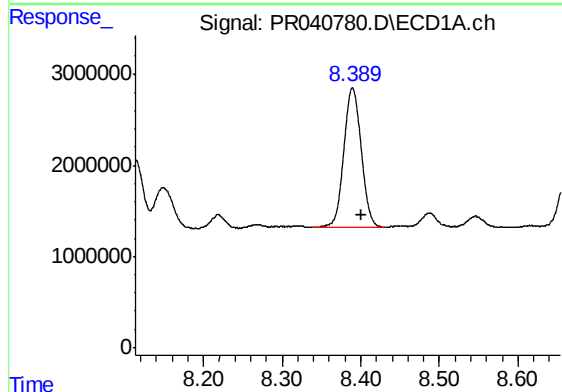
#33 AR-1260-3

R.T.: 8.148 min
Delta R.T.: -0.011 min
Response: 7306657
Conc: 56.53 ng/ml



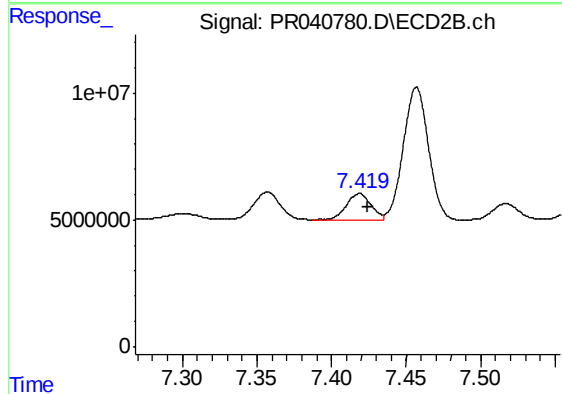
#33 AR-1260-3

R.T.: 6.942 min
Delta R.T.: -0.005 min
Response: 113870678
Conc: 211.34 ng/ml



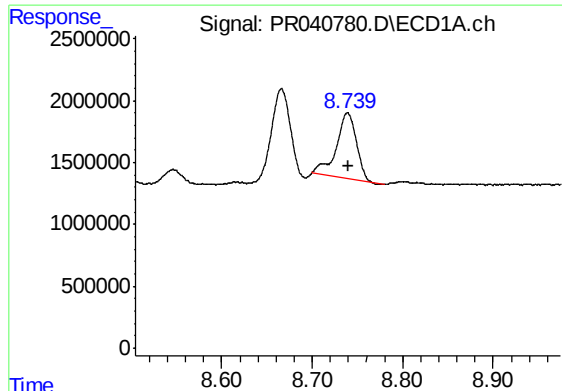
#34 AR-1260-4

R.T.: 8.390 min
Delta R.T.: -0.011 min
Response: 23704066
Conc: 156.53 ng/ml



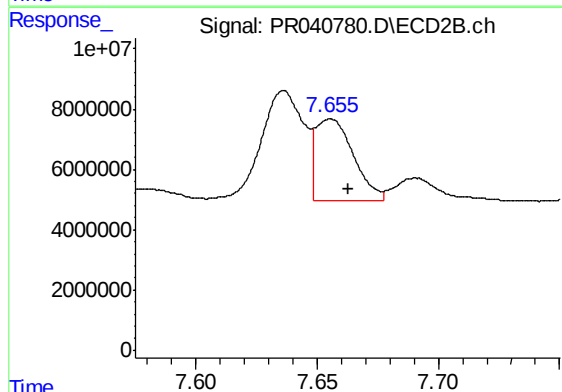
#34 AR-1260-4

R.T.: 7.419 min
Delta R.T.: -0.005 min
Response: 12193793
Conc: 25.68 ng/ml



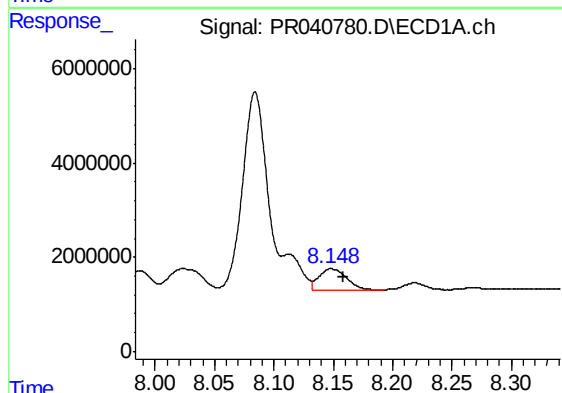
#35 AR-1260-5

R.T.: 8.739 min
Delta R.T.: -0.002 min
Response: 8052228
Conc: 25.71 ng/ml



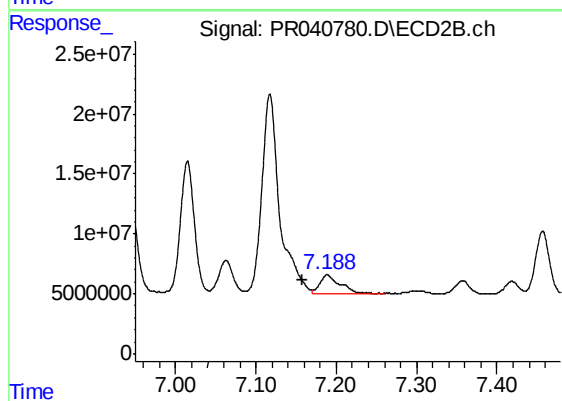
#35 AR-1260-5

R.T.: 7.655 min
Delta R.T.: -0.007 min
Response: 29992437
Conc: 23.14 ng/ml



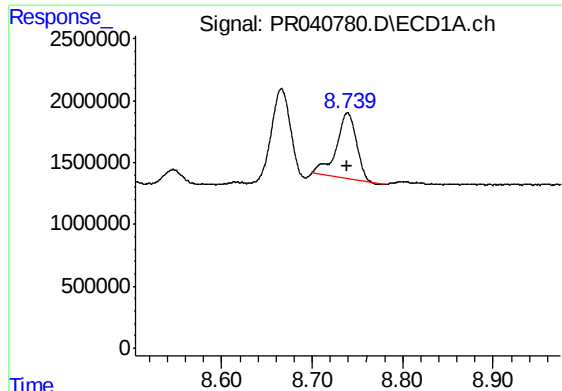
#36 AR-1262-1

R.T.: 8.148 min
Delta R.T.: -0.010 min
Response: 7306657
Conc: 40.38 ng/ml



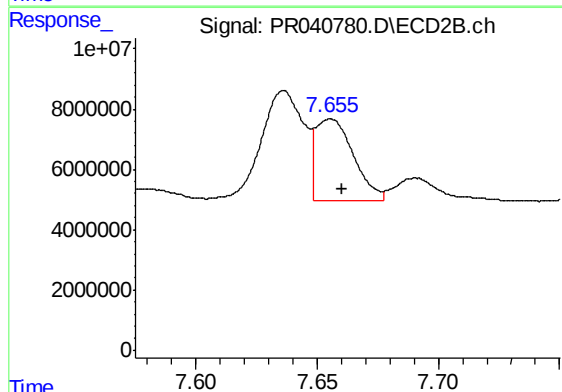
#36 AR-1262-1

R.T.: 7.189 min
Delta R.T.: 0.030 min
Response: 26556088
Conc: 36.89 ng/ml



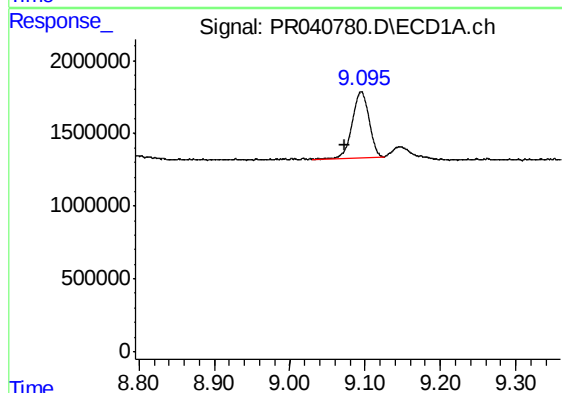
#37 AR-1262-2

R.T.: 8.739 min
Delta R.T.: 0.000 min
Response: 8052228
Conc: 24.81 ng/ml



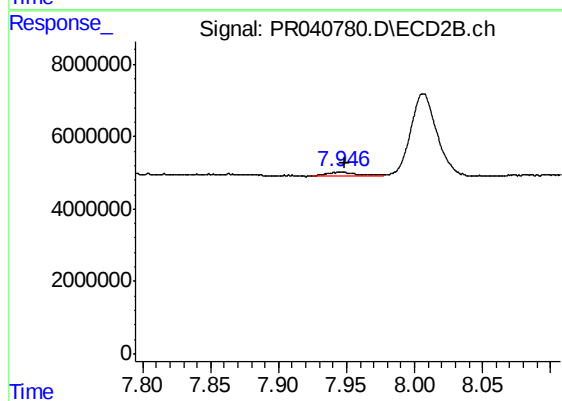
#37 AR-1262-2

R.T.: 7.655 min
Delta R.T.: -0.005 min
Response: 29992437
Conc: 23.09 ng/ml



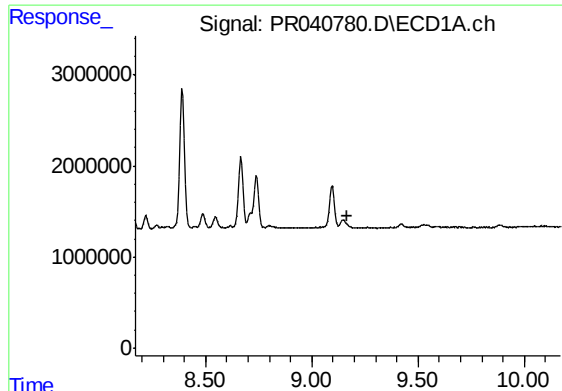
#38 AR-1262-3

R.T.: 9.095 min
Delta R.T.: 0.021 min
Response: 6999220
Conc: 32.34 ng/ml



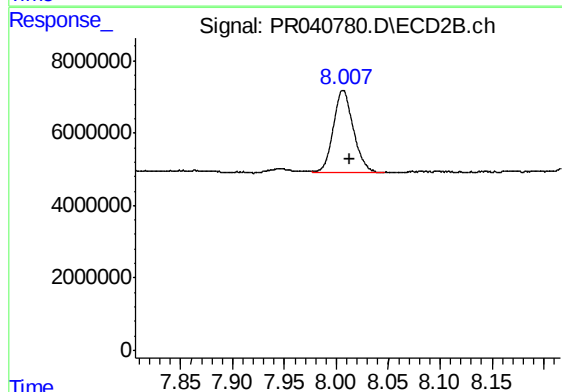
#38 AR-1262-3

R.T.: 7.946 min
Delta R.T.: -0.003 min
Response: 1599446
Conc: 3.19 ng/ml



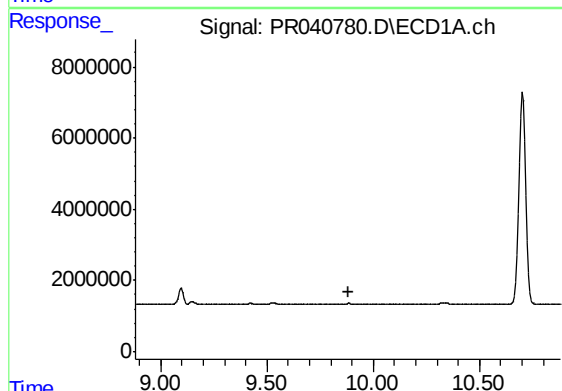
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.170 min
Response: 0
Conc: N.D.



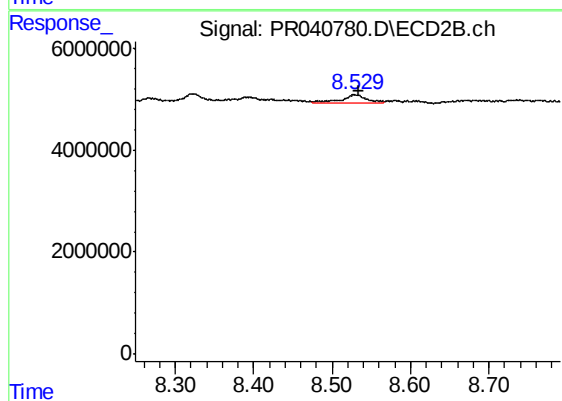
#39 AR-1262-4

R.T.: 8.007 min
Delta R.T.: -0.007 min
Response: 30300175
Conc: 32.74 ng/ml



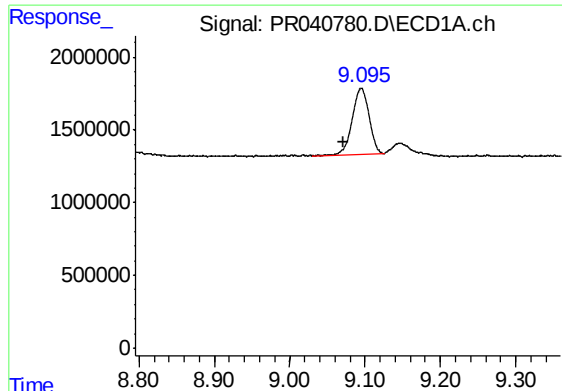
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.881 min
Response: 0
Conc: N.D.



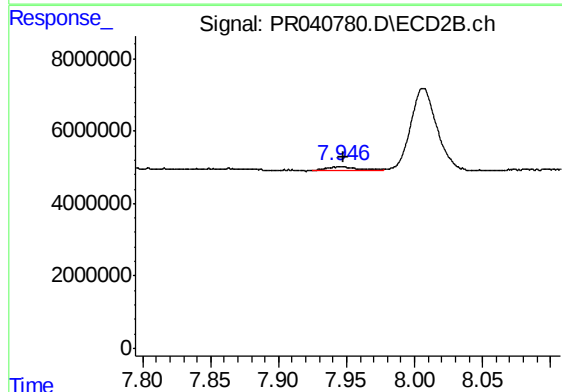
#40 AR-1262-5

R.T.: 8.529 min
Delta R.T.: -0.005 min
Response: 3907760
Conc: 8.90 ng/ml



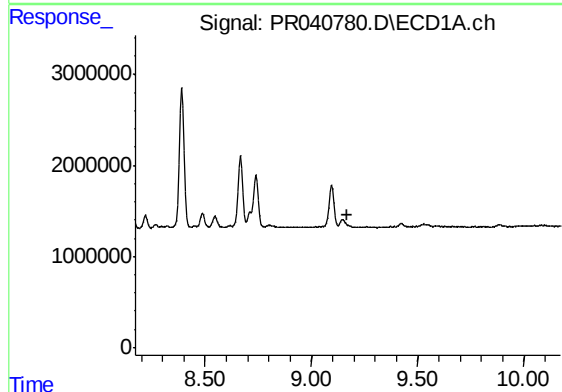
#41 AR-1268-1

R.T.: 9.095 min
Delta R.T.: 0.025 min
Response: 6999220
Conc: 15.75 ng/ml



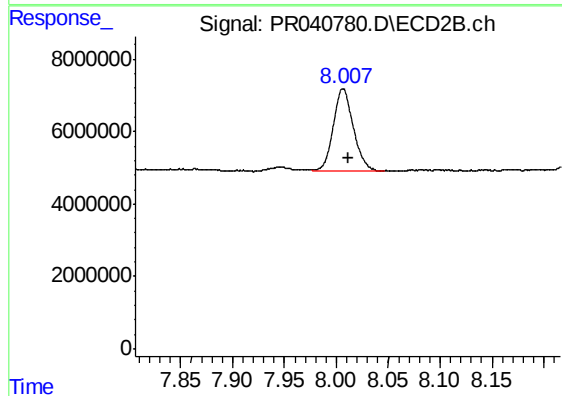
#41 AR-1268-1

R.T.: 7.946 min
Delta R.T.: -0.002 min
Response: 1599446
Conc: 0.93 ng/ml



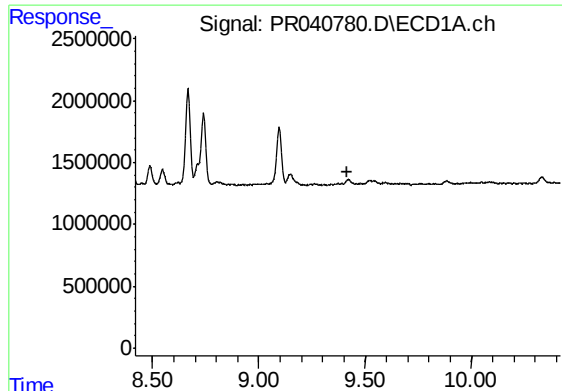
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.172 min
Response: 0
Conc: N.D.



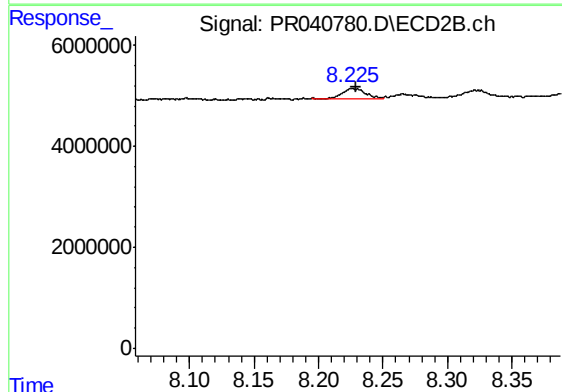
#42 AR-1268-2

R.T.: 8.007 min
Delta R.T.: -0.005 min
Response: 30300175
Conc: 18.68 ng/ml



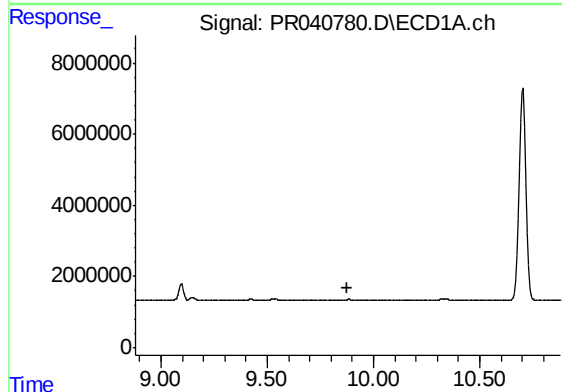
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.419 min
Response: 0
Conc: N.D.



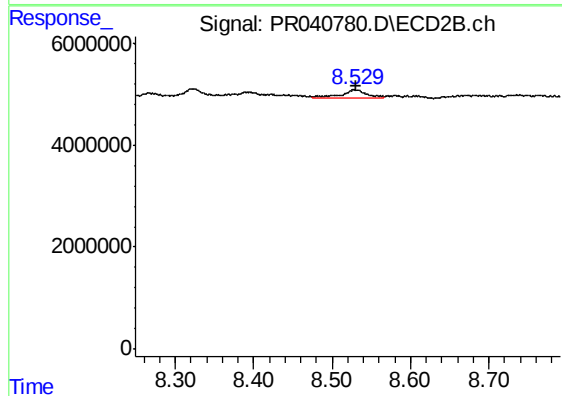
#43 AR-1268-3

R.T.: 8.226 min
Delta R.T.: -0.003 min
Response: 2820833
Conc: 2.09 ng/ml



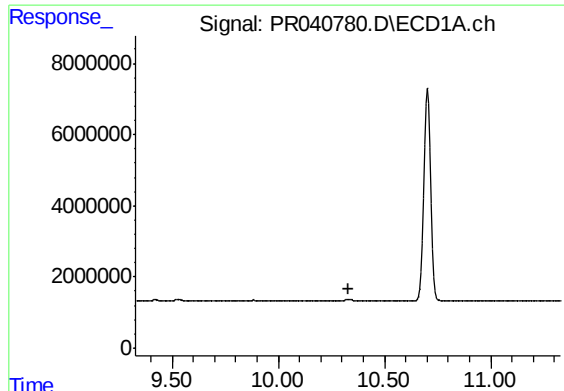
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.880 min
Response: 0
Conc: N.D.



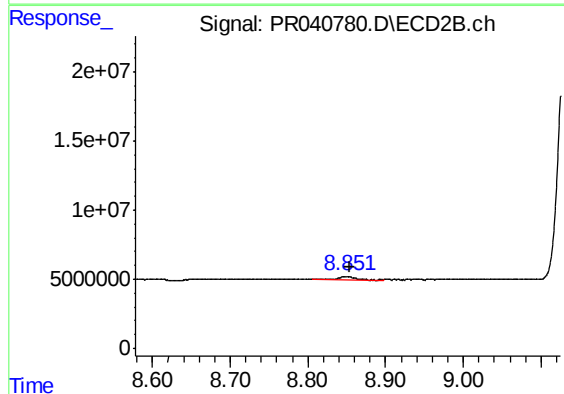
#44 AR-1268-4

R.T.: 8.529 min
Delta R.T.: -0.003 min
Response: 3907760
Conc: 7.20 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.328 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.849 min
Delta R.T.: -0.005 min
Response: 3381005
Conc: 0.87 ng/ml