

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
 Data File : PR040785.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2019 01:24
 Operator : SM\AJ
 Sample : K4634-08
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 05:00:02 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...	4.758	3.995	44237820	240.0E6	17.365	16.808
2)	SA Decachlor...	10.703	9.136	212.5E6	679.7E6	61.917	60.617
Target Compounds							
3)	L1 AR-1016-1	5.928	5.052f	28456683	21726677	300.862	85.412 #
4)	L1 AR-1016-2	5.957	0.000	10695449	0	80.272	N.D. #
5)	L1 AR-1016-3	5.957f	0.000	10695449	0	131.324	N.D. #
6)	L1 AR-1016-4	6.113	0.000	4446236	0	65.875	N.D. #
7)	L1 AR-1016-5	6.415	0.000	12740502	0	187.993	N.D. #
10)	L2 AR-1221-3	5.145	0.000	53470913	0	707.178	N.D. #
11)	L3 AR-1232-1	5.145	0.000	53470913	0	895.152	N.D. #
12)	L3 AR-1232-2	5.663	5.052f	8093393	21726677	271.429	129.465 #
13)	L3 AR-1232-3	5.957	0.000	10695449	0	171.096	N.D. #
14)	L3 AR-1232-4	6.113	0.000	4446236	0	146.494	N.D. #
15)	L3 AR-1232-5	6.211	0.000	3596993	0	150.423	N.D. #
16)	L4 AR-1242-1	5.928	5.052f	28456683	21726677	330.603	92.161 #
17)	L4 AR-1242-2	5.957	5.052f	10695449	21726677	87.272	67.349
18)	L4 AR-1242-3	5.957f	0.000	10695449	0	143.909	N.D. #
19)	L4 AR-1242-4	6.113	0.000	4446236	0	72.845	N.D. #
20)	L4 AR-1242-5	6.858	5.912	28906957	52302825	416.642	195.394 #
21)	L5 AR-1248-1	5.928	5.052f	28456683	21726677	431.056	120.676 #
22)	L5 AR-1248-2	6.211	0.000	3596993	0	38.959	N.D. #
23)	L5 AR-1248-3	6.415	0.000	12740502	0	123.350	N.D. #
24)	L5 AR-1248-4	6.819	0.000	18516201	0	156.139	N.D. #
25)	L5 AR-1248-5	6.858	5.953	28906957	22902945	259.405	62.813 #
26)	L6 AR-1254-1	6.792	5.912	12996546	52302825	110.732	99.687
27)	L6 AR-1254-2	7.012	6.060	25717303	25769606	139.642	55.123 #
28)	L6 AR-1254-3	7.380	6.467	35289640	126.1E6	180.883	162.855
29)	L6 AR-1254-4	7.660	6.694	209.8E6	185.4E6	1432.021	351.467 #
30)	L6 AR-1254-5	8.068	7.154	189.7E6	1670.4E6	1237.216	2522.075 #
31)	L7 AR-1260-1	7.541	6.608	70010198	154.2E6	515.636	327.168 #
32)	L7 AR-1260-2	7.795	6.784	216.7E6	298.8E6	1312.709	492.381 #
33)	L7 AR-1260-3	8.159	6.949	382.9E6	129.8E6	2962.115	240.946 #
34)	L7 AR-1260-4	8.418	7.418	178.1E6	810.0E6	1175.775	1705.645 #
35)	L7 AR-1260-5	8.740	7.657	487.8E6	1637.9E6	1557.674	1263.957
36)	L8 AR-1262-1	8.159	7.154	382.9E6	1670.4E6	2115.942	2320.501
37)	L8 AR-1262-2	8.740	7.657	487.8E6	1637.9E6	1502.870	1260.901
38)	L8 AR-1262-3	9.073	7.944	1208.4E6	3989.3E6	5583.092	7956.962 #
39)	L8 AR-1262-4	9.174	8.009	1318.9E6	3857.4E6	8259.328	4167.673 #
40)	L8 AR-1262-5	9.883	8.528	1137.7E6	3577.3E6	9581.204	8148.309
41)	L9 AR-1268-1	9.073	7.944	1208.4E6	3989.3E6	2719.017	2312.523
42)	L9 AR-1268-2	9.174	8.009	1318.9E6	3857.4E6	3273.584	2377.810 #
43)	L9 AR-1268-3	9.422	8.226	303.1E6	1026.9E6	899.559	759.740
44)	L9 AR-1268-4	9.883	8.528	1137.7E6	3577.3E6	7833.367	6588.127

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Operator : SM\AJ
Sample : K4634-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 05:00:02 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

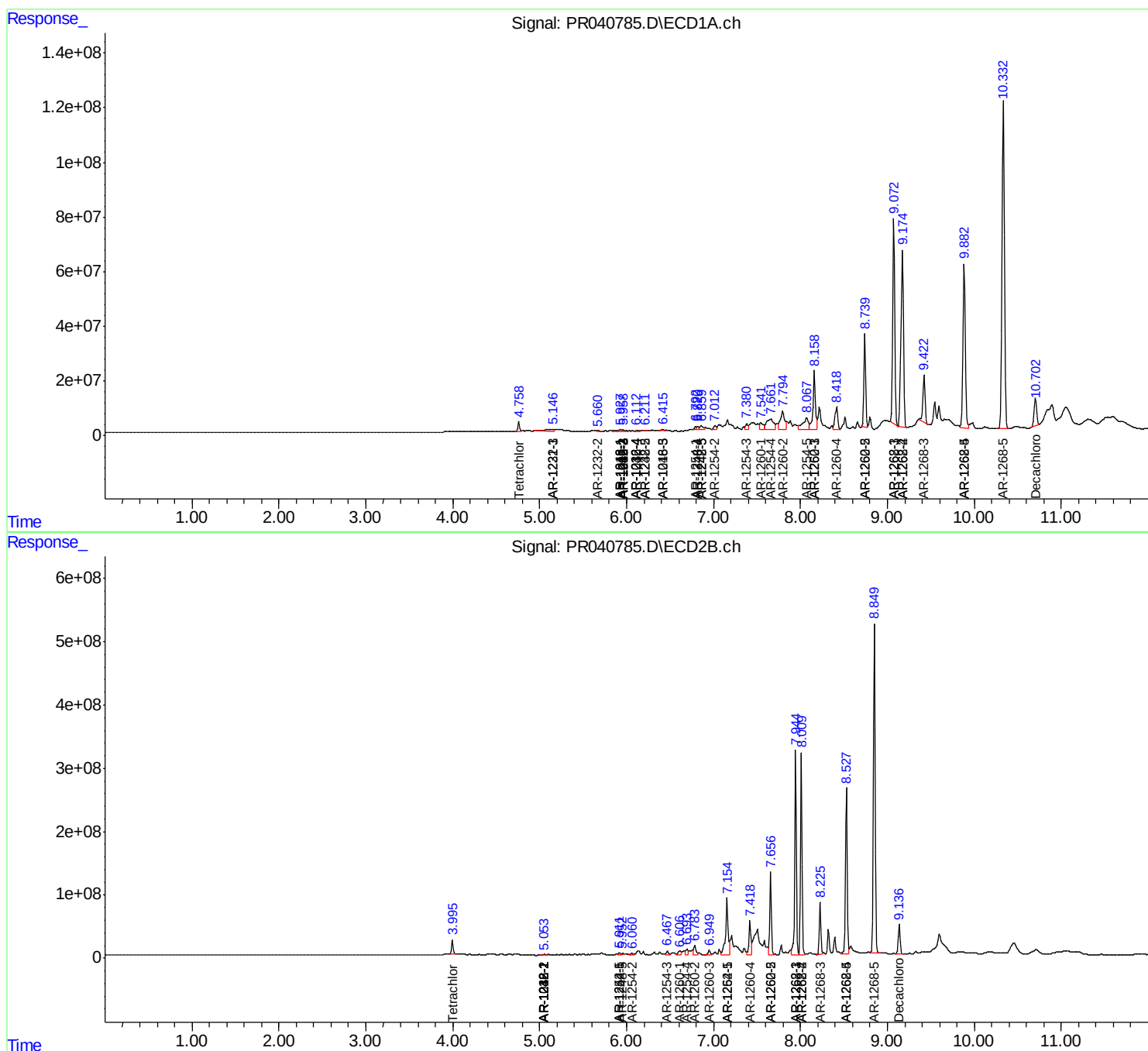
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45)	L9 AR-1268-5	10.332	8.850	2364.3E6	7354.8E6	2195.436	1895.074

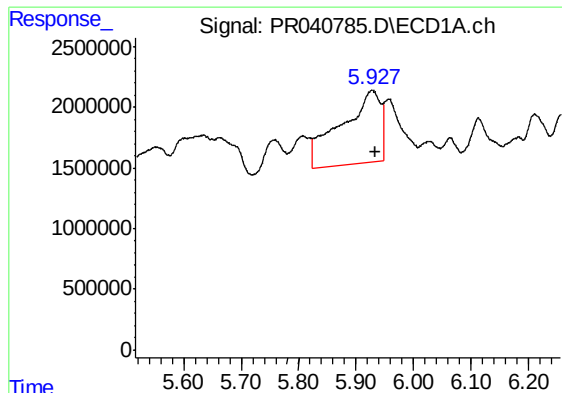
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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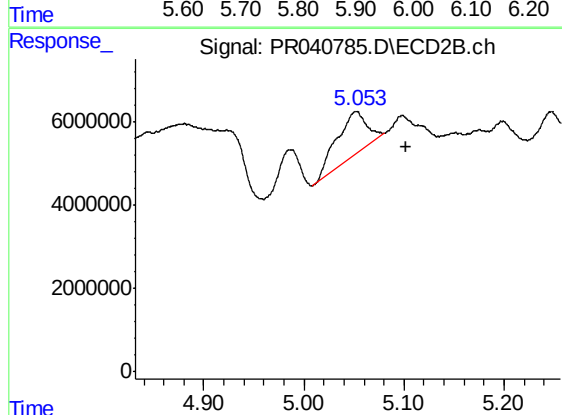
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





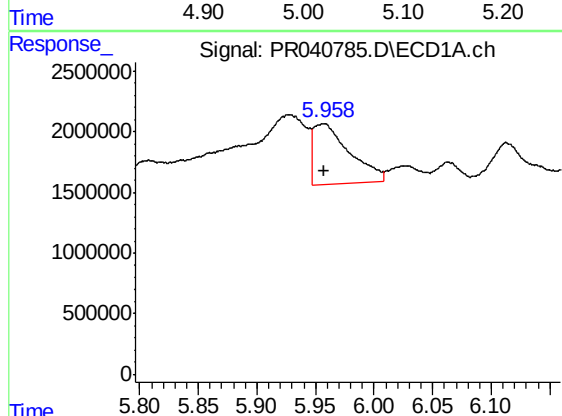
#3 AR-1016-1

R.T.: 5.928 min
Delta R.T.: -0.006 min
Response: 28456683
Conc: 300.86 ng/ml



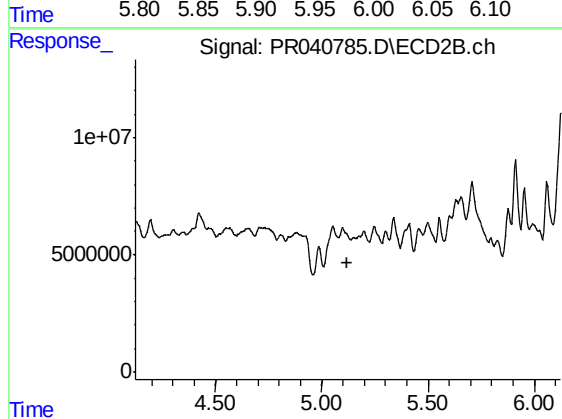
#3 AR-1016-1

R.T.: 5.052 min
Delta R.T.: -0.050 min
Response: 21726677
Conc: 85.41 ng/ml



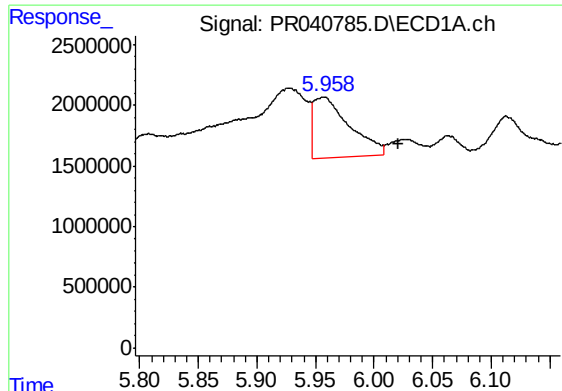
#4 AR-1016-2

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 10695449
Conc: 80.27 ng/ml



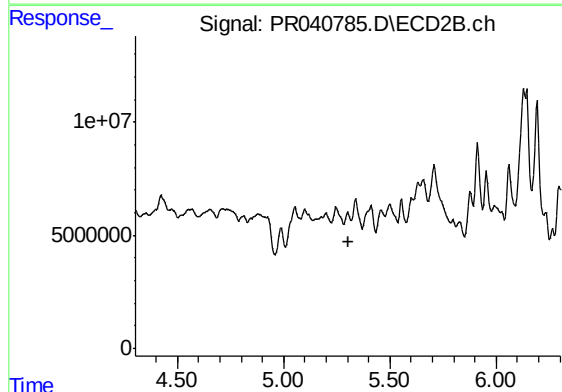
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.



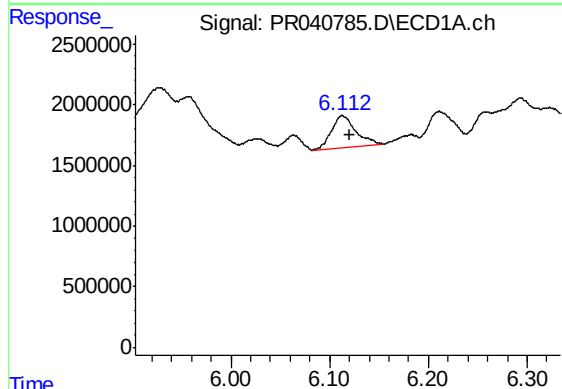
#5 AR-1016-3

R.T.: 5.957 min
Delta R.T.: -0.063 min
Response: 10695449
Conc: 131.32 ng/ml



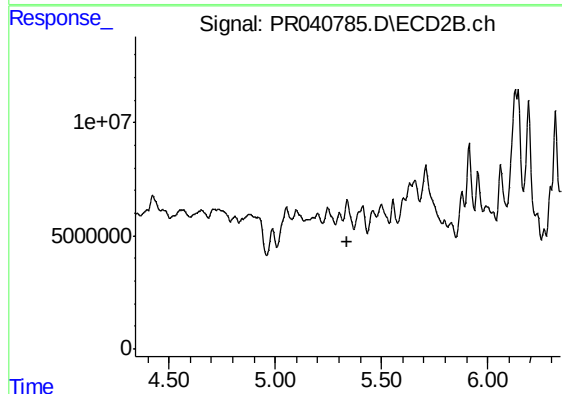
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.303 min
Response: 0
Conc: N.D.



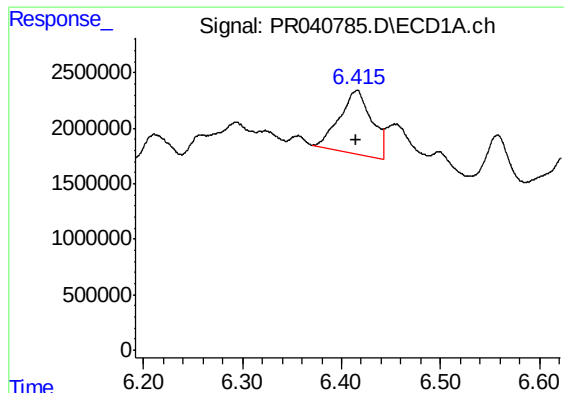
#6 AR-1016-4

R.T.: 6.113 min
Delta R.T.: -0.008 min
Response: 4446236
Conc: 65.87 ng/ml



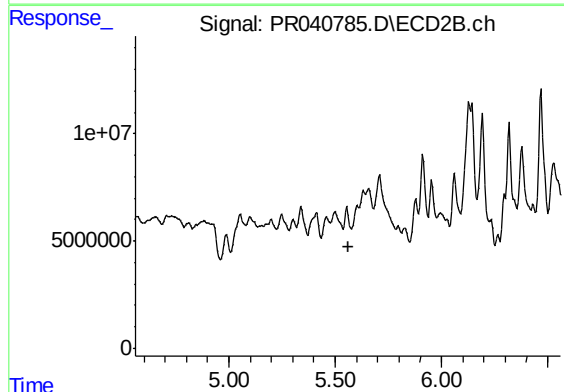
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.342 min
Response: 0
Conc: N.D.



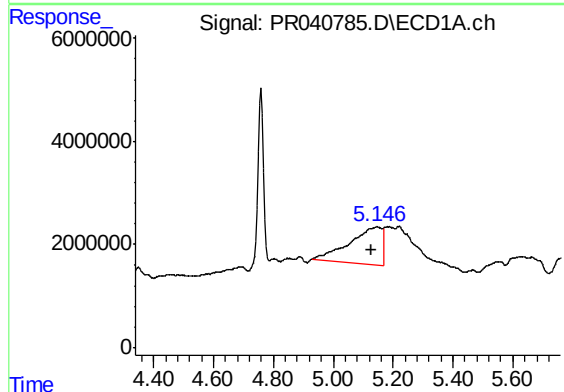
#7 AR-1016-5

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 12740502
Conc: 187.99 ng/ml



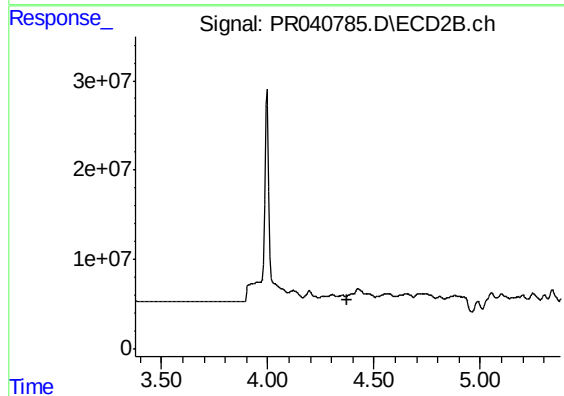
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.



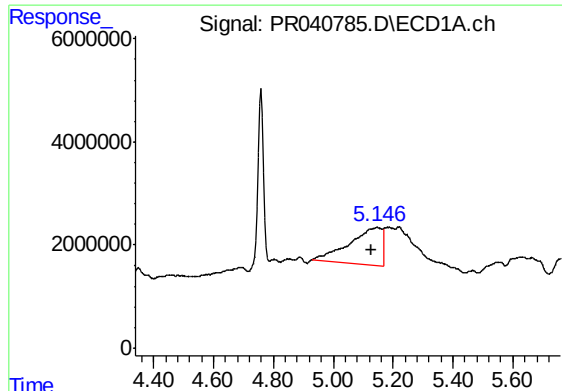
#10 AR-1221-3

R.T.: 5.145 min
Delta R.T.: 0.016 min
Response: 53470913
Conc: 707.18 ng/ml



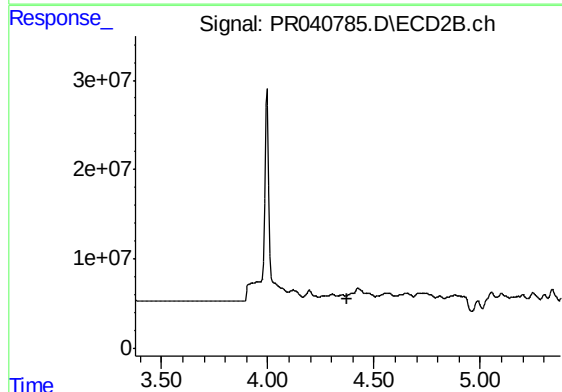
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.377 min
Response: 0
Conc: N.D.



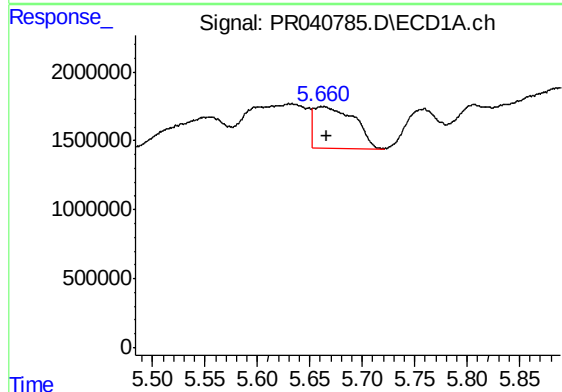
#11 AR-1232-1

R.T.: 5.145 min
Delta R.T.: 0.016 min
Response: 53470913
Conc: 895.15 ng/ml



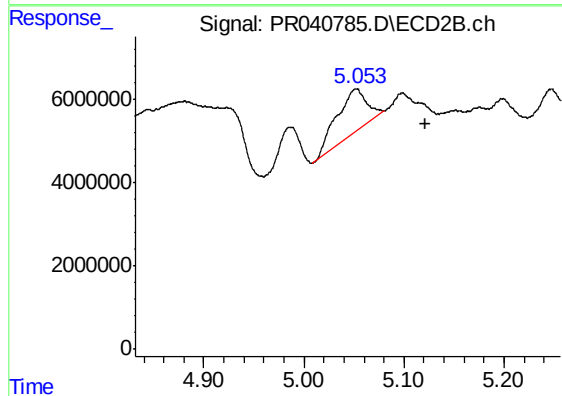
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.377 min
Response: 0
Conc: N.D.



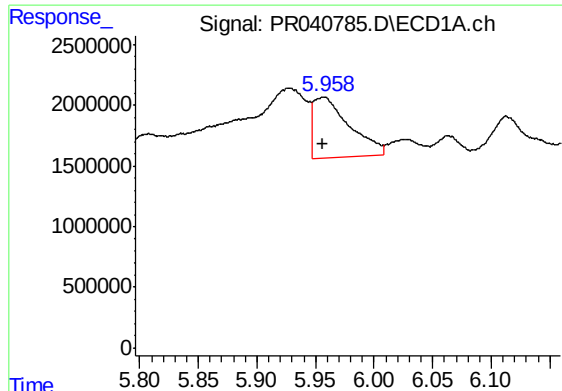
#12 AR-1232-2

R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 8093393
Conc: 271.43 ng/ml



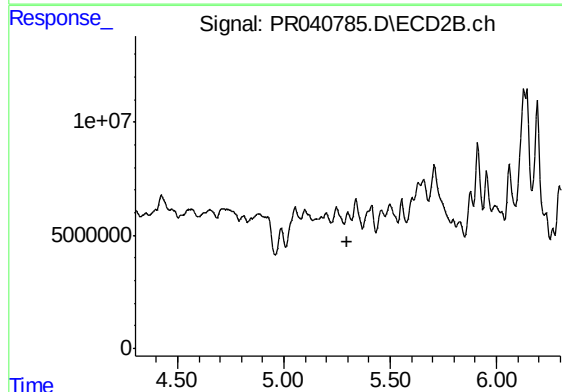
#12 AR-1232-2

R.T.: 5.052 min
Delta R.T.: -0.069 min
Response: 21726677
Conc: 129.47 ng/ml



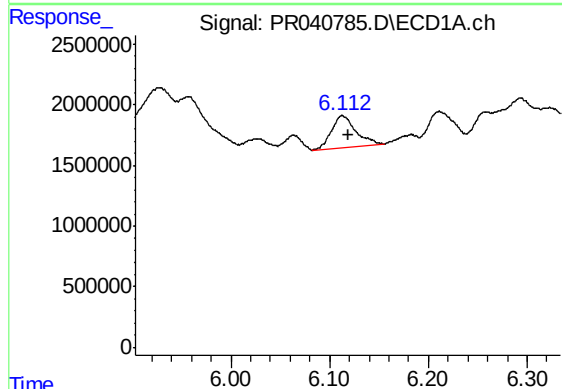
#13 AR-1232-3

R.T.: 5.957 min
Delta R.T.: 0.002 min
Response: 10695449
Conc: 171.10 ng/ml



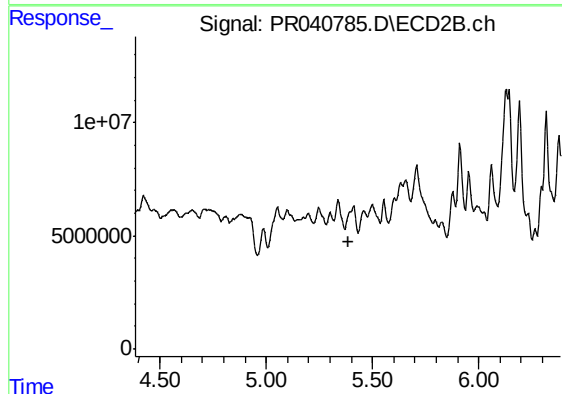
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



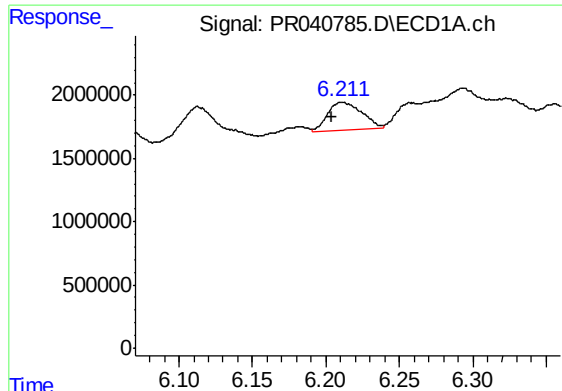
#14 AR-1232-4

R.T.: 6.113 min
Delta R.T.: -0.007 min
Response: 4446236
Conc: 146.49 ng/ml



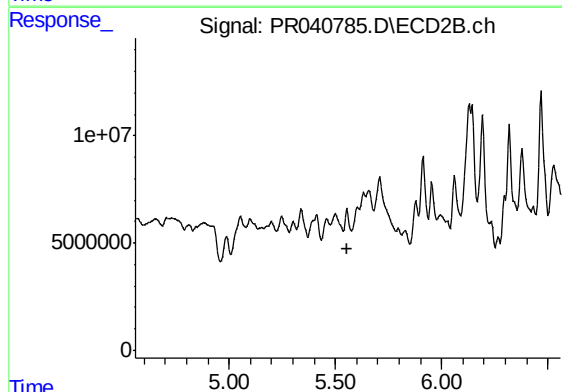
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



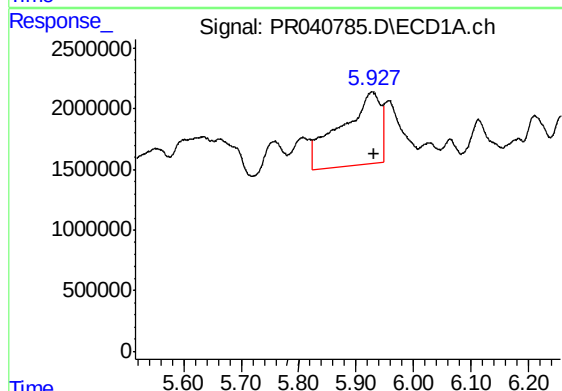
#15 AR-1232-5

R.T.: 6.211 min
Delta R.T.: 0.006 min
Response: 3596993
Conc: 150.42 ng/ml



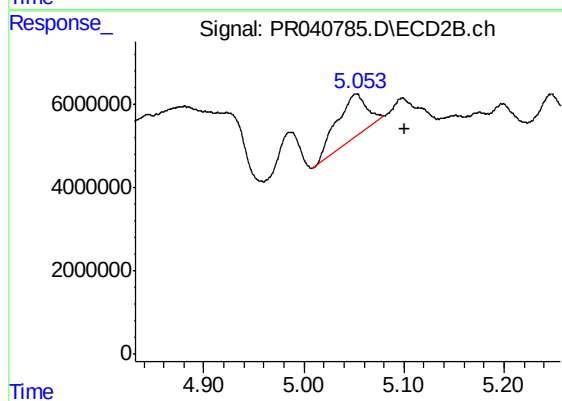
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.559 min
Response: 0
Conc: N.D.



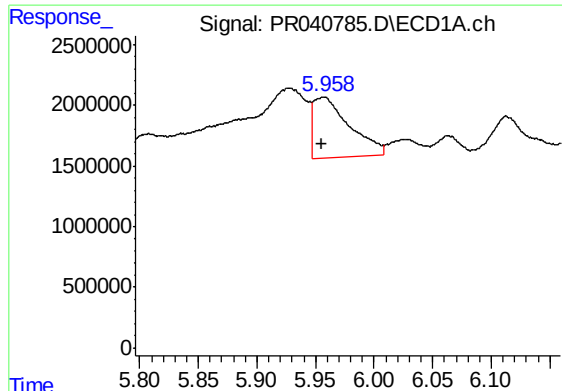
#16 AR-1242-1

R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 28456683
Conc: 330.60 ng/ml



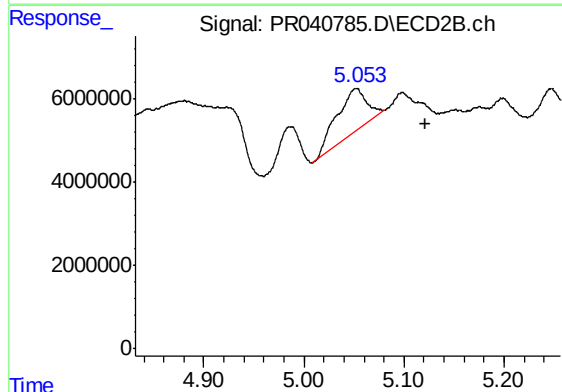
#16 AR-1242-1

R.T.: 5.052 min
Delta R.T.: -0.049 min
Response: 21726677
Conc: 92.16 ng/ml



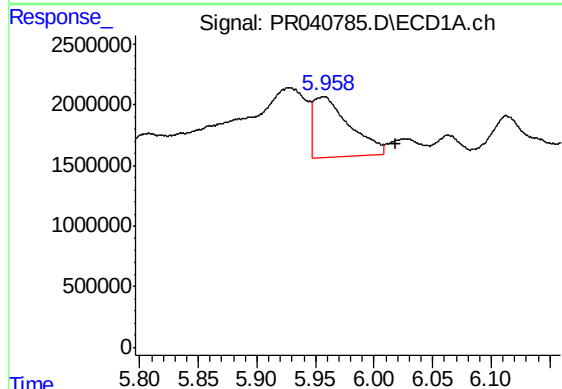
#17 AR-1242-2

R.T.: 5.957 min
Delta R.T.: 0.002 min
Response: 10695449
Conc: 87.27 ng/ml



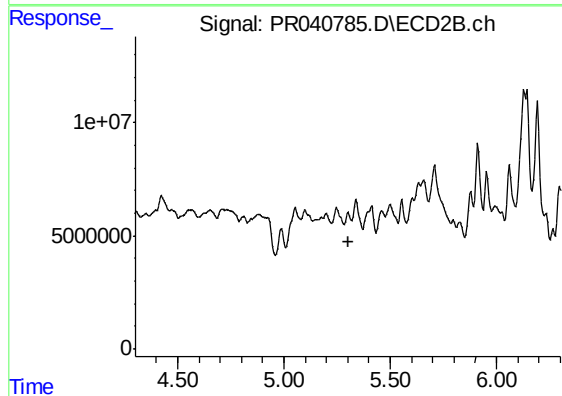
#17 AR-1242-2

R.T.: 5.052 min
Delta R.T.: -0.069 min
Response: 21726677
Conc: 67.35 ng/ml



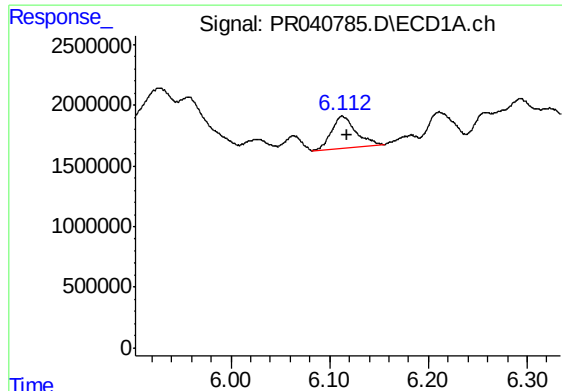
#18 AR-1242-3

R.T.: 5.957 min
Delta R.T.: -0.061 min
Response: 10695449
Conc: 143.91 ng/ml



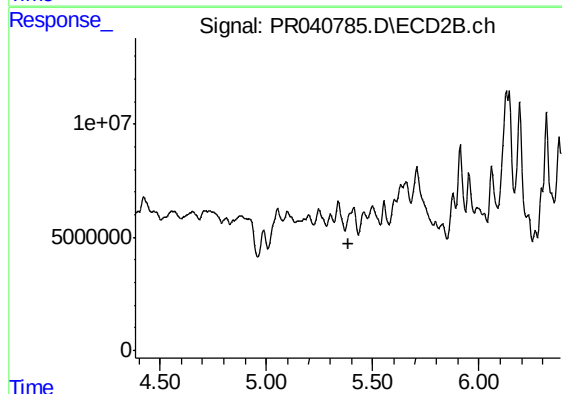
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.301 min
Response: 0
Conc: N.D.



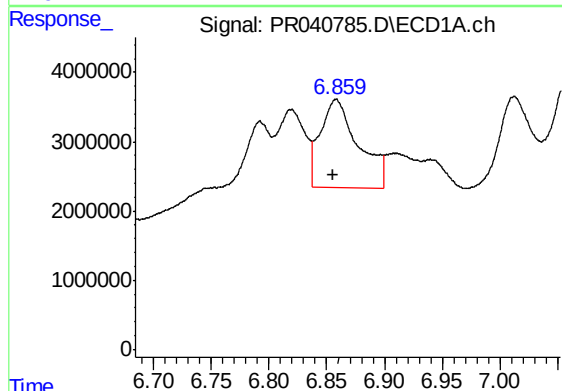
#19 AR-1242-4

R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 4446236
Conc: 72.85 ng/ml



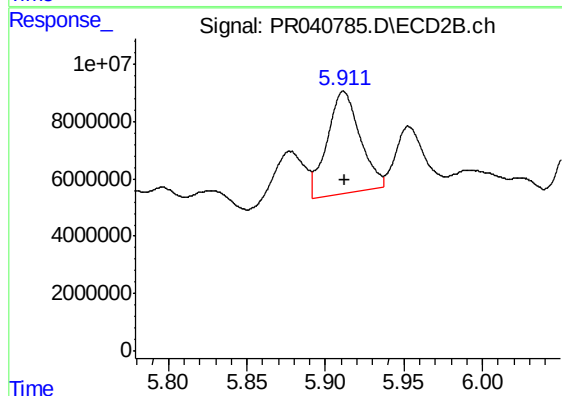
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.384 min
Response: 0
Conc: N.D.



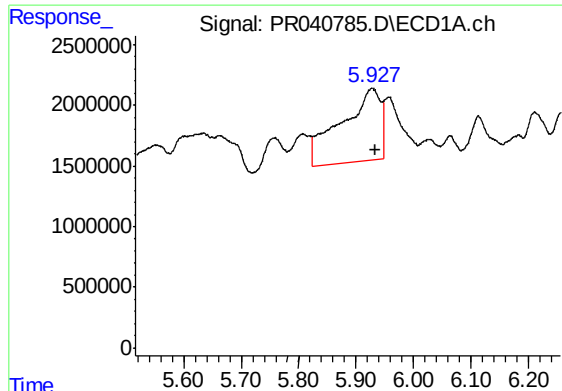
#20 AR-1242-5

R.T.: 6.858 min
Delta R.T.: 0.002 min
Response: 28906957
Conc: 416.64 ng/ml



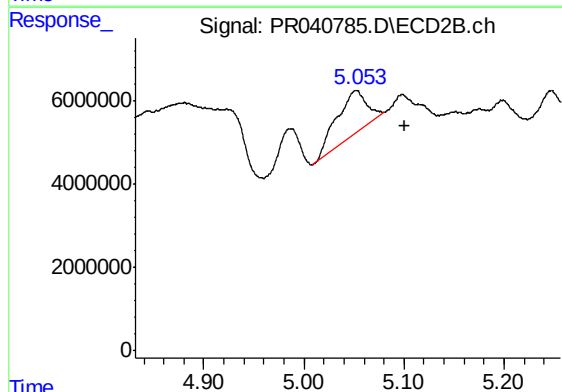
#20 AR-1242-5

R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 52302825
Conc: 195.39 ng/ml



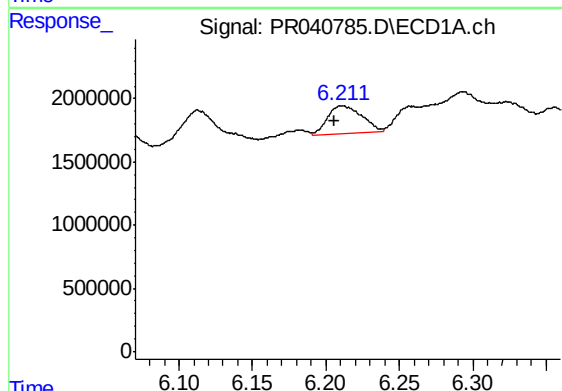
#21 AR-1248-1

R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 28456683
Conc: 431.06 ng/ml



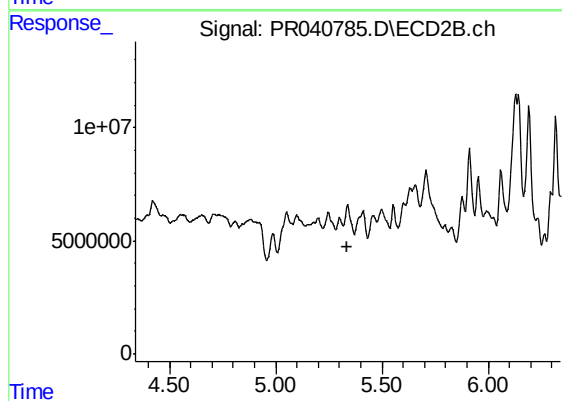
#21 AR-1248-1

R.T.: 5.052 min
Delta R.T.: -0.048 min
Response: 21726677
Conc: 120.68 ng/ml



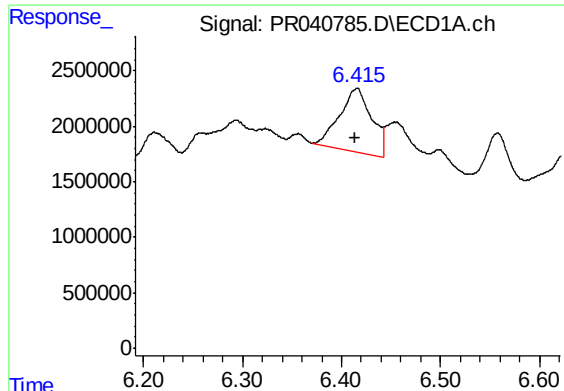
#22 AR-1248-2

R.T.: 6.211 min
Delta R.T.: 0.005 min
Response: 3596993
Conc: 38.96 ng/ml



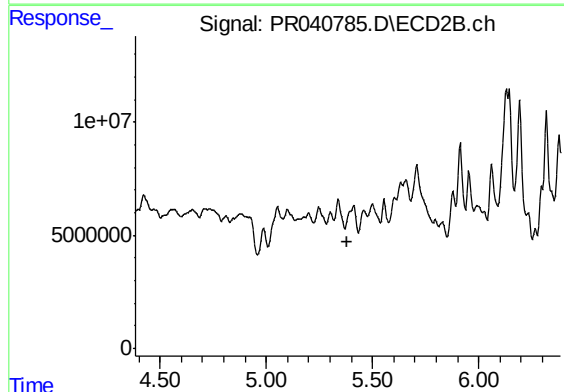
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.340 min
Response: 0
Conc: N.D.



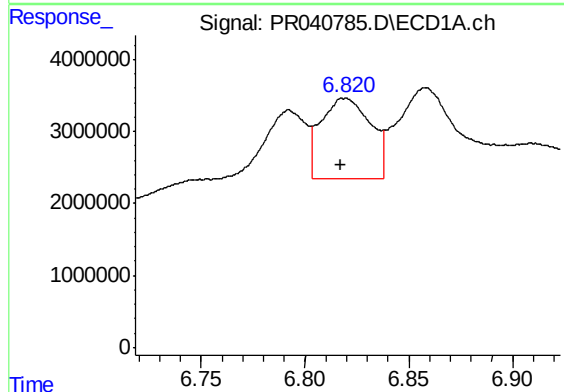
#23 AR-1248-3

R.T.: 6.415 min
Delta R.T.: 0.002 min
Response: 12740502
Conc: 123.35 ng/ml



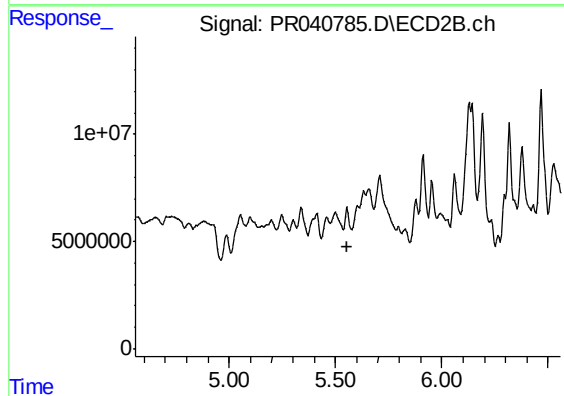
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.384 min
Response: 0
Conc: N.D.



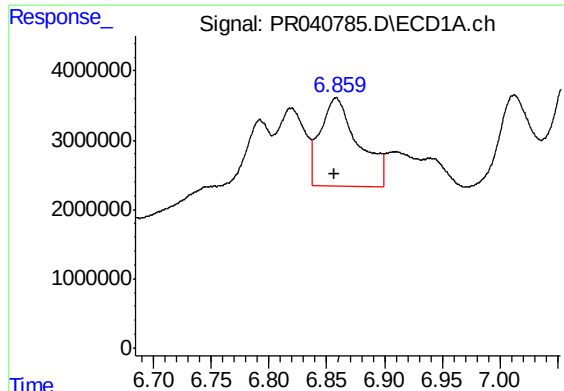
#24 AR-1248-4

R.T.: 6.819 min
Delta R.T.: 0.002 min
Response: 18516201
Conc: 156.14 ng/ml



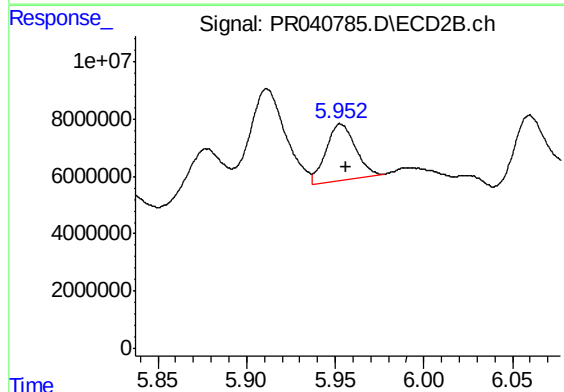
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.558 min
Response: 0
Conc: N.D.



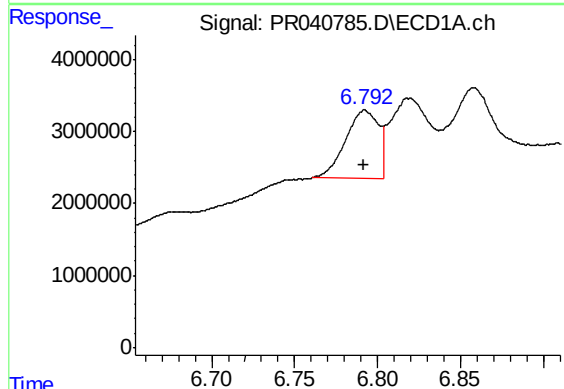
#25 AR-1248-5

R.T.: 6.858 min
Delta R.T.: 0.001 min
Response: 28906957
Conc: 259.40 ng/ml



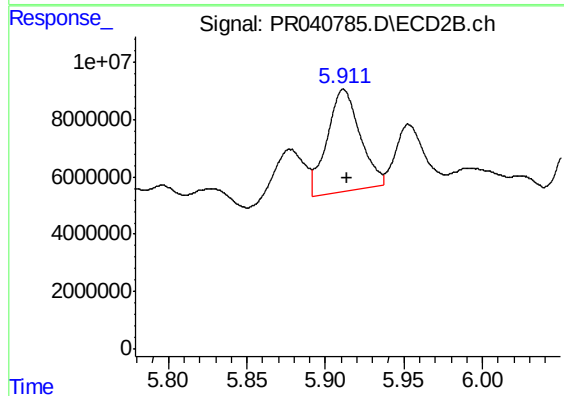
#25 AR-1248-5

R.T.: 5.953 min
Delta R.T.: -0.003 min
Response: 22902945
Conc: 62.81 ng/ml



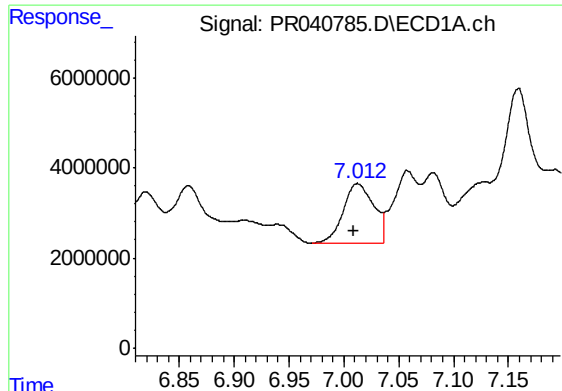
#26 AR-1254-1

R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 12996546
Conc: 110.73 ng/ml



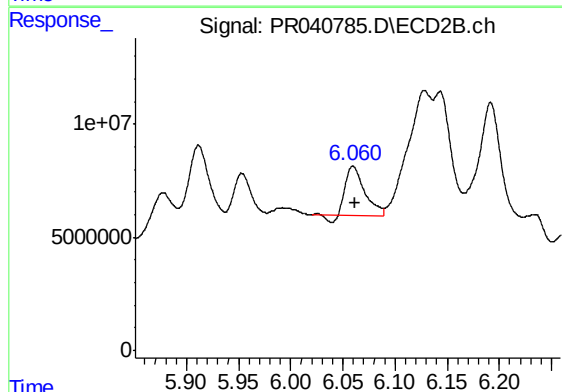
#26 AR-1254-1

R.T.: 5.912 min
Delta R.T.: -0.003 min
Response: 52302825
Conc: 99.69 ng/ml



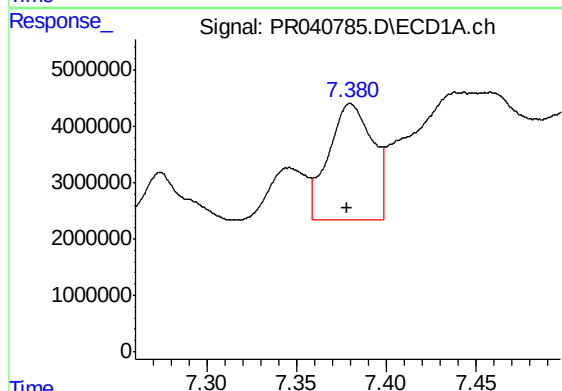
#27 AR-1254-2

R.T.: 7.012 min
Delta R.T.: 0.004 min
Response: 25717303
Conc: 139.64 ng/ml



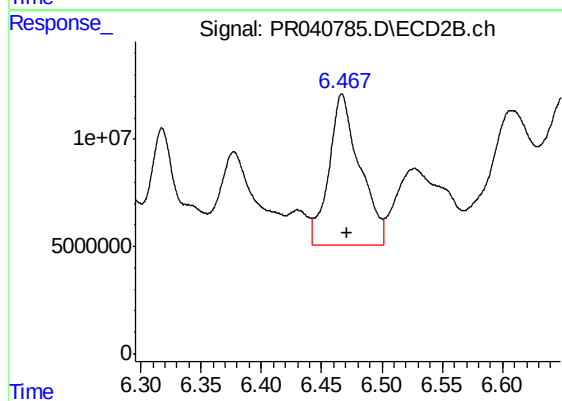
#27 AR-1254-2

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 25769606
Conc: 55.12 ng/ml



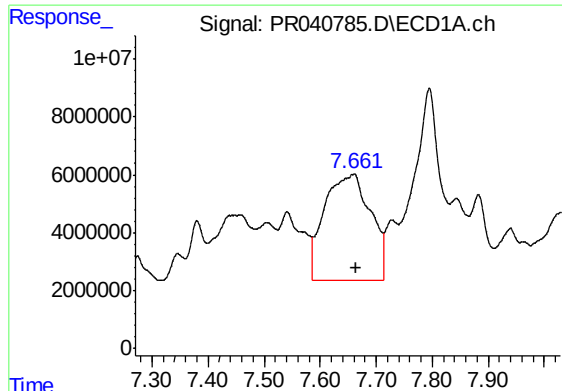
#28 AR-1254-3

R.T.: 7.380 min
Delta R.T.: 0.002 min
Response: 35289640
Conc: 180.88 ng/ml



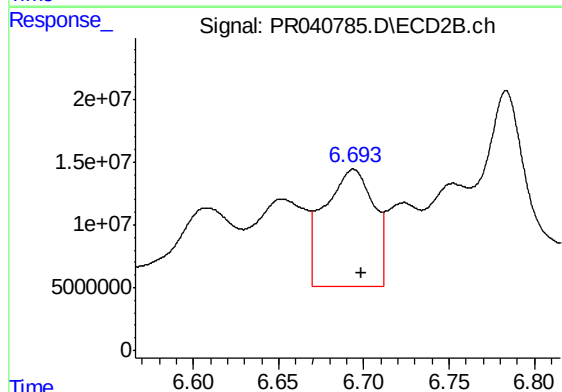
#28 AR-1254-3

R.T.: 6.467 min
Delta R.T.: -0.004 min
Response: 126068710
Conc: 162.85 ng/ml



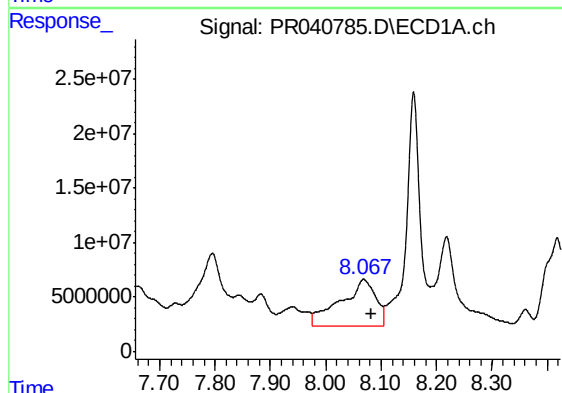
#29 AR-1254-4

R.T.: 7.660 min
Delta R.T.: -0.003 min
Response: 209758604
Conc: 1432.02 ng/ml



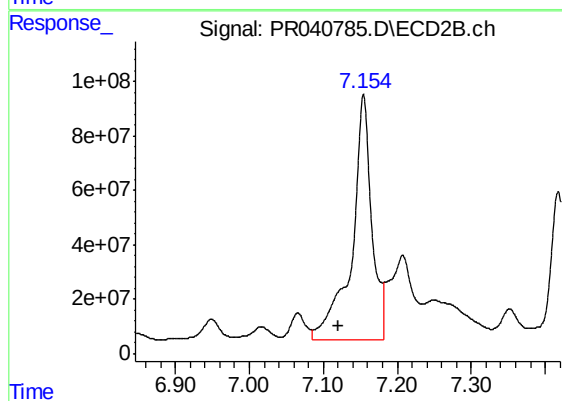
#29 AR-1254-4

R.T.: 6.694 min
Delta R.T.: -0.005 min
Response: 185390494
Conc: 351.47 ng/ml



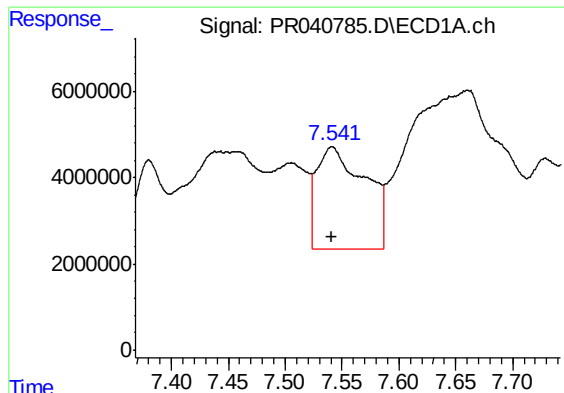
#30 AR-1254-5

R.T.: 8.068 min
Delta R.T.: -0.015 min
Response: 189726166
Conc: 1237.22 ng/ml



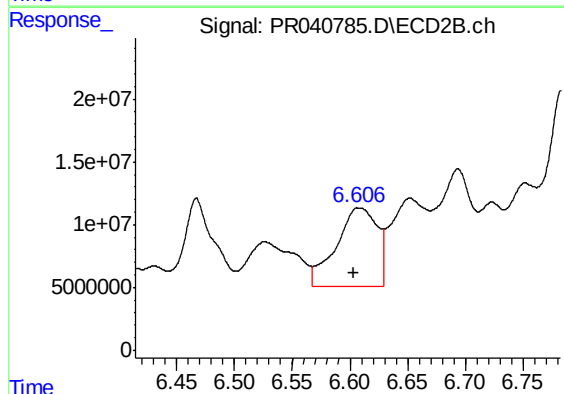
#30 AR-1254-5

R.T.: 7.154 min
Delta R.T.: 0.033 min
Response: 1670362710
Conc: 2522.08 ng/ml



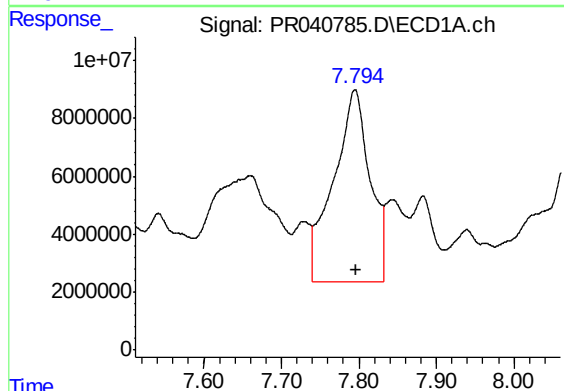
#31 AR-1260-1

R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 70010198
Conc: 515.64 ng/ml



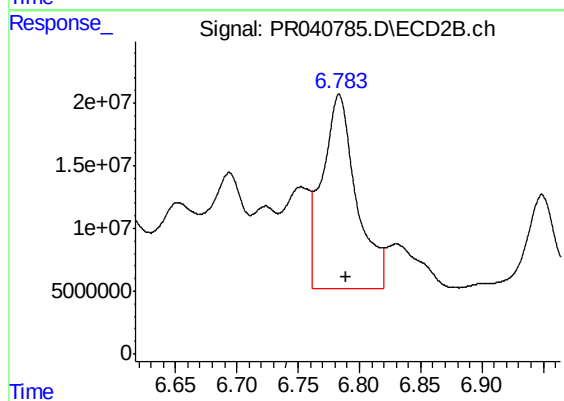
#31 AR-1260-1

R.T.: 6.608 min
Delta R.T.: 0.004 min
Response: 154186786
Conc: 327.17 ng/ml



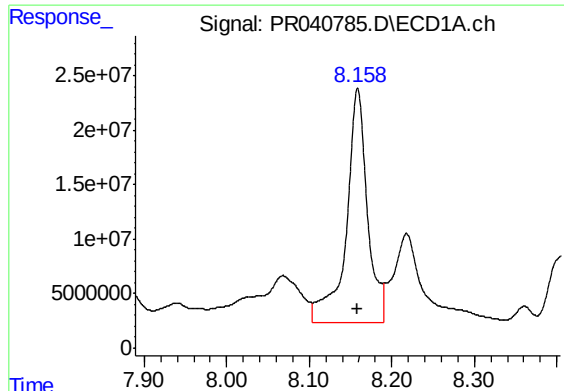
#32 AR-1260-2

R.T.: 7.795 min
Delta R.T.: -0.002 min
Response: 216688816
Conc: 1312.71 ng/ml



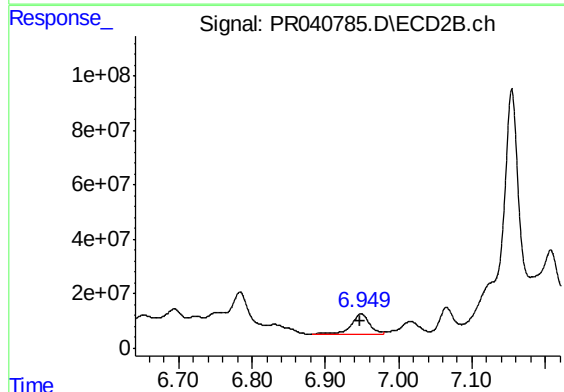
#32 AR-1260-2

R.T.: 6.784 min
Delta R.T.: -0.006 min
Response: 298805879
Conc: 492.38 ng/ml



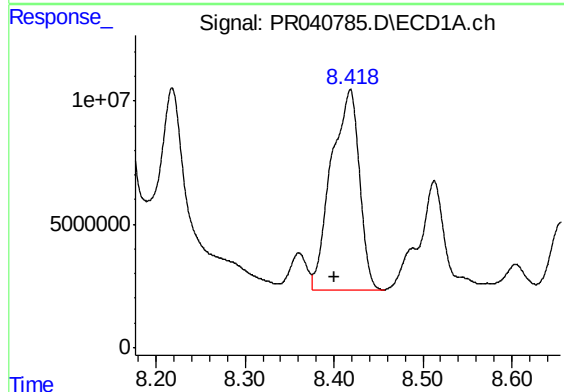
#33 AR-1260-3

R.T.: 8.159 min
Delta R.T.: 0.000 min
Response: 382861718
Conc: 2962.11 ng/ml



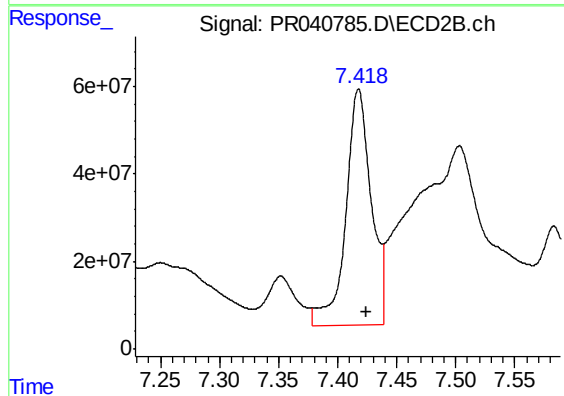
#33 AR-1260-3

R.T.: 6.949 min
Delta R.T.: 0.002 min
Response: 129820799
Conc: 240.95 ng/ml



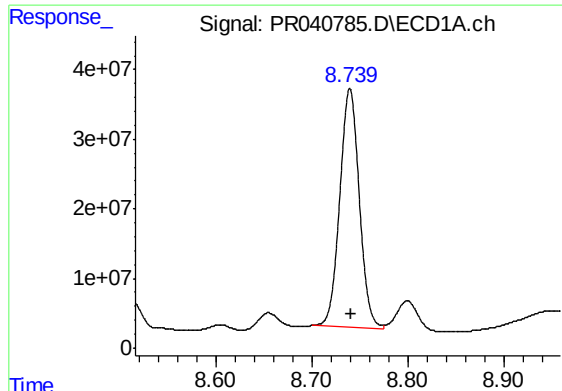
#34 AR-1260-4

R.T.: 8.418 min
Delta R.T.: 0.018 min
Response: 178055924
Conc: 1175.78 ng/ml



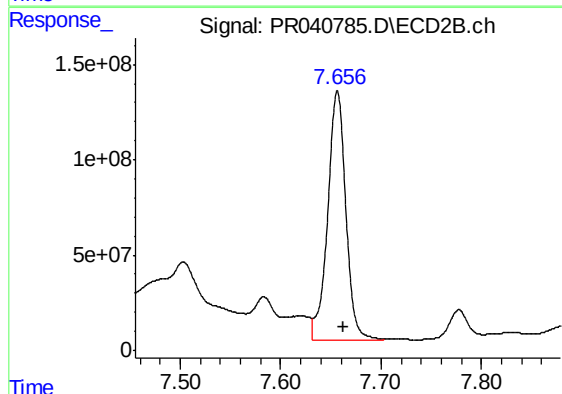
#34 AR-1260-4

R.T.: 7.418 min
Delta R.T.: -0.006 min
Response: 809964256
Conc: 1705.64 ng/ml



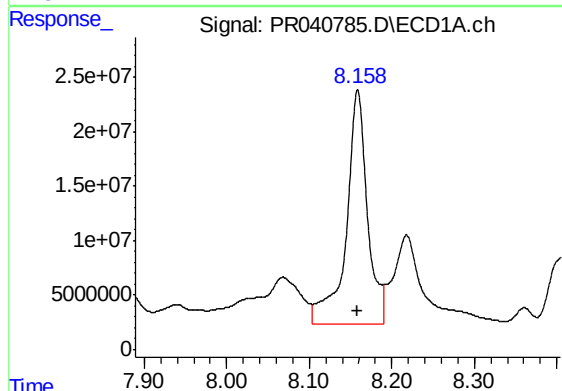
#35 AR-1260-5

R.T.: 8.740 min
Delta R.T.: 0.000 min
Response: 487790092
Conc: 1557.67 ng/ml



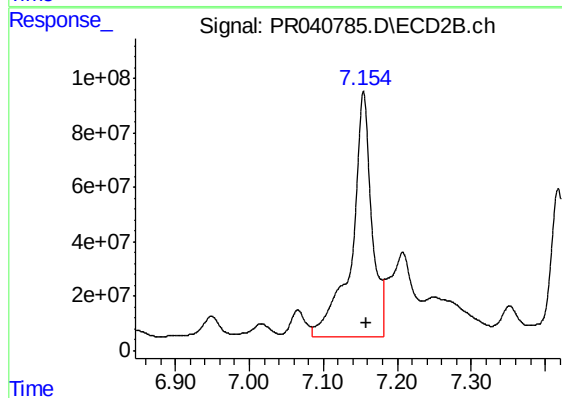
#35 AR-1260-5

R.T.: 7.657 min
Delta R.T.: -0.006 min
Response: 1637913917
Conc: 1263.96 ng/ml



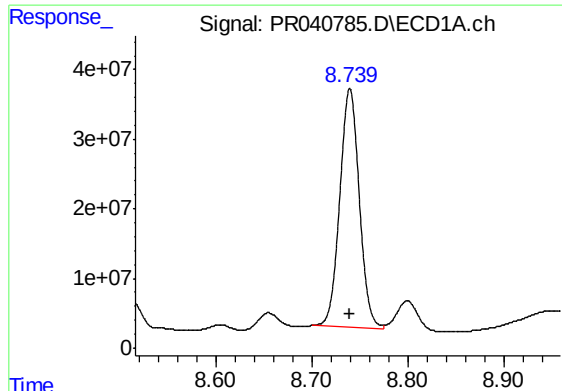
#36 AR-1262-1

R.T.: 8.159 min
Delta R.T.: 0.000 min
Response: 382861718
Conc: 2115.94 ng/ml



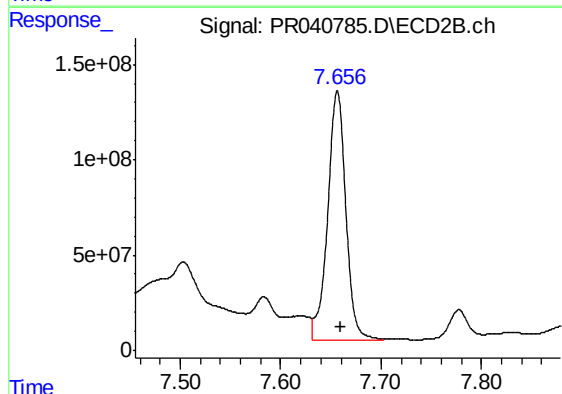
#36 AR-1262-1

R.T.: 7.154 min
Delta R.T.: -0.004 min
Response: 1670362710
Conc: 2320.50 ng/ml



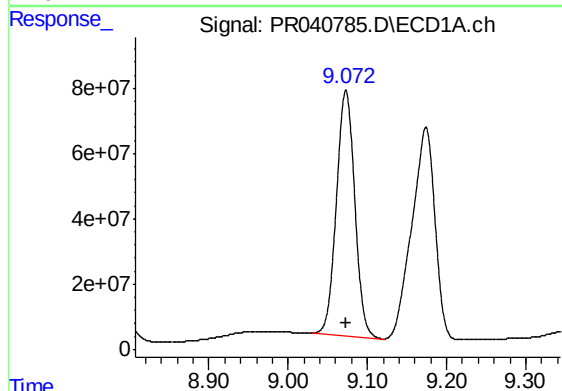
#37 AR-1262-2

R.T.: 8.740 min
Delta R.T.: 0.000 min
Response: 487790092
Conc: 1502.87 ng/ml



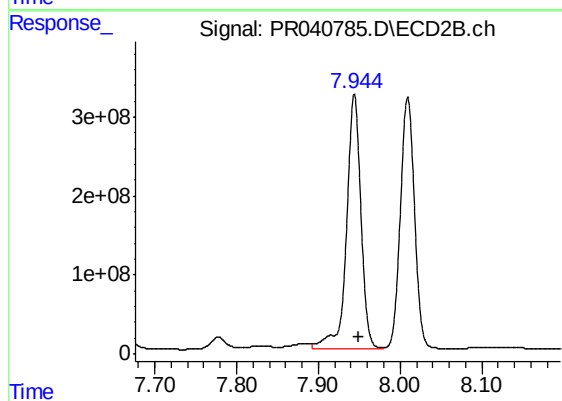
#37 AR-1262-2

R.T.: 7.657 min
Delta R.T.: -0.004 min
Response: 1637913917
Conc: 1260.90 ng/ml



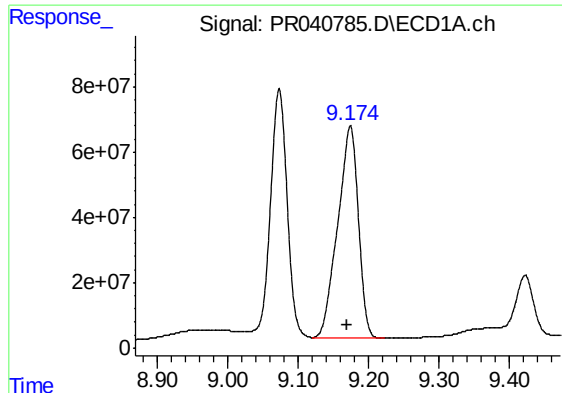
#38 AR-1262-3

R.T.: 9.073 min
Delta R.T.: 0.000 min
Response: 1208389812
Conc: 5583.09 ng/ml



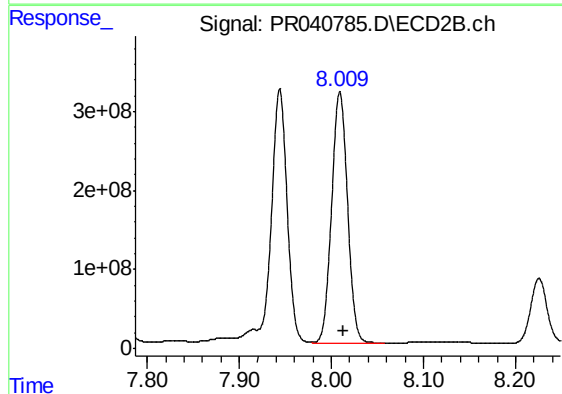
#38 AR-1262-3

R.T.: 7.944 min
Delta R.T.: -0.005 min
Response: 3989345230
Conc: 7956.96 ng/ml



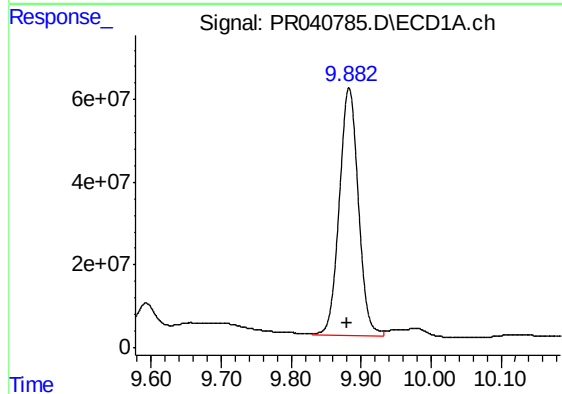
#39 AR-1262-4

R.T.: 9.174 min
Delta R.T.: 0.004 min
Response: 1318893235
Conc: 8259.33 ng/ml



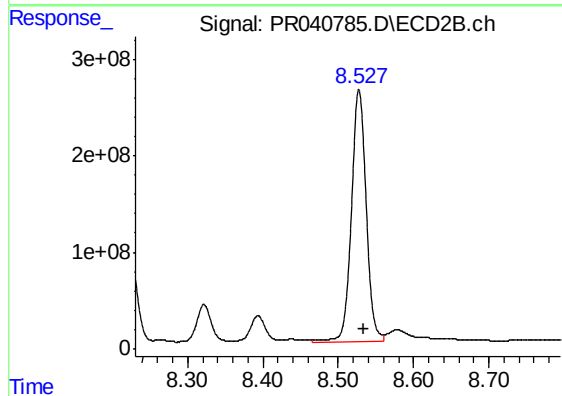
#39 AR-1262-4

R.T.: 8.009 min
Delta R.T.: -0.004 min
Response: 3857442172
Conc: 4167.67 ng/ml



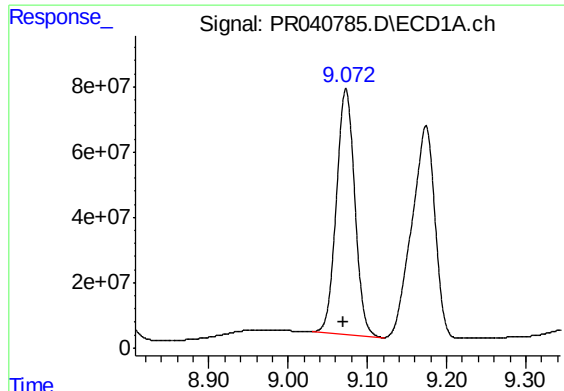
#40 AR-1262-5

R.T.: 9.883 min
Delta R.T.: 0.002 min
Response: 1137687728
Conc: 9581.20 ng/ml



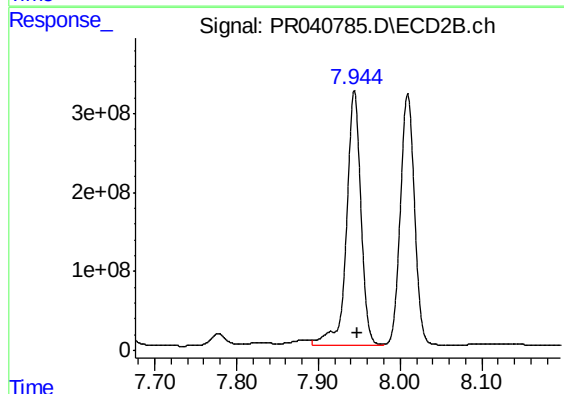
#40 AR-1262-5

R.T.: 8.528 min
Delta R.T.: -0.006 min
Response: 3577330684
Conc: 8148.31 ng/ml



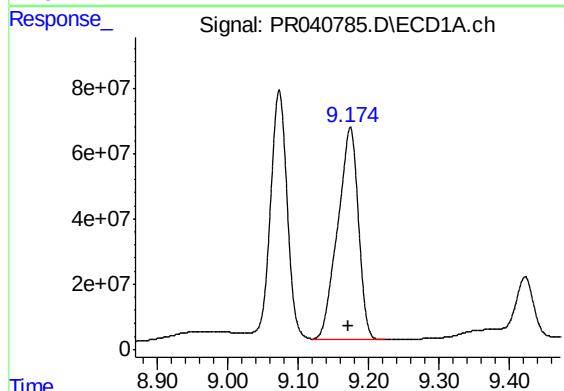
#41 AR-1268-1

R.T.: 9.073 min
Delta R.T.: 0.002 min
Response: 1208389812
Conc: 2719.02 ng/ml



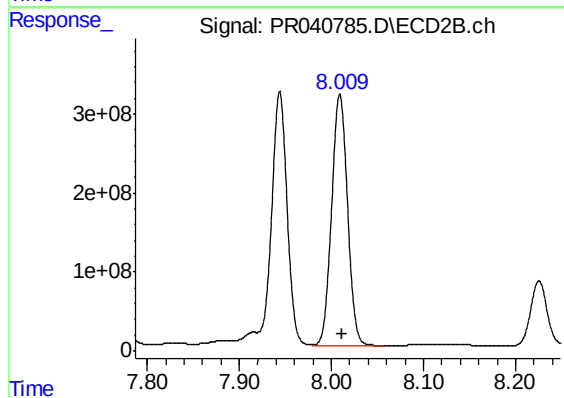
#41 AR-1268-1

R.T.: 7.944 min
Delta R.T.: -0.004 min
Response: 3989345230
Conc: 2312.52 ng/ml



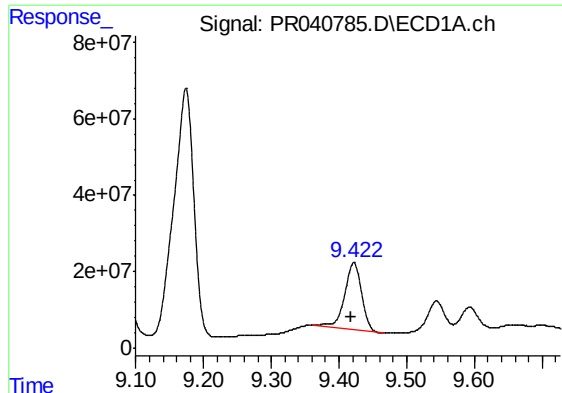
#42 AR-1268-2

R.T.: 9.174 min
Delta R.T.: 0.002 min
Response: 1318893235
Conc: 3273.58 ng/ml



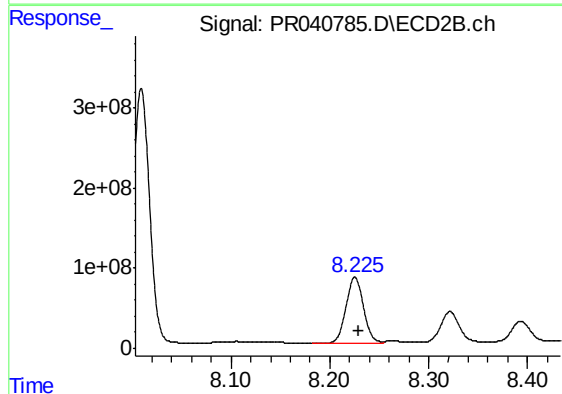
#42 AR-1268-2

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 3857442172
Conc: 2377.81 ng/ml



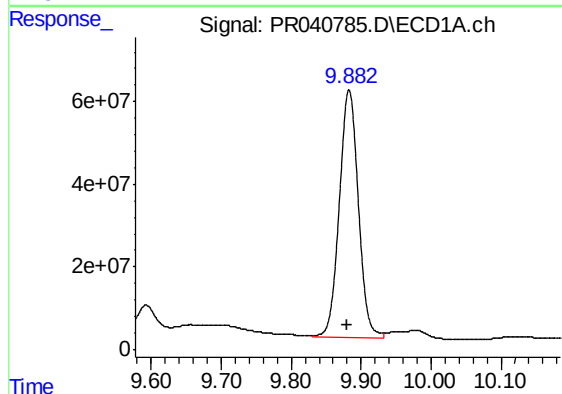
#43 AR-1268-3

R.T.: 9.422 min
Delta R.T.: 0.003 min
Response: 303066317
Conc: 899.56 ng/ml



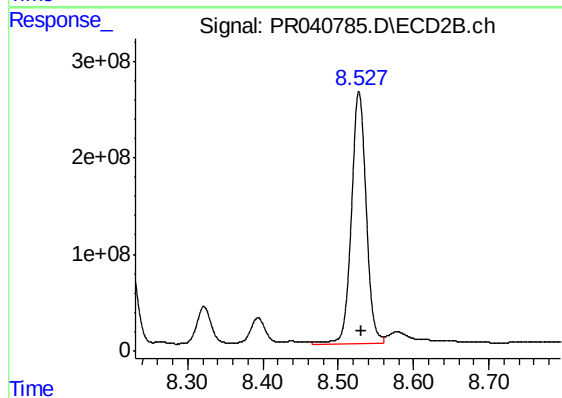
#43 AR-1268-3

R.T.: 8.226 min
Delta R.T.: -0.004 min
Response: 1026913143
Conc: 759.74 ng/ml



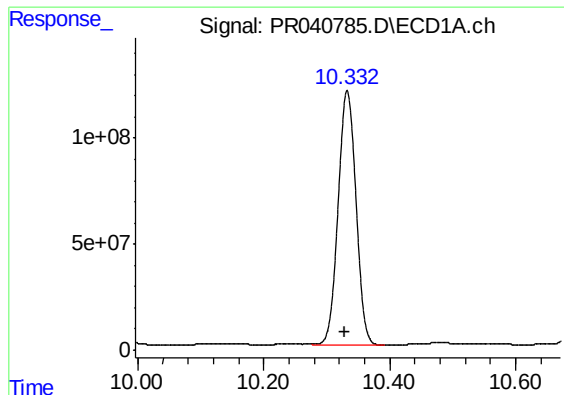
#44 AR-1268-4

R.T.: 9.883 min
Delta R.T.: 0.003 min
Response: 1137687728
Conc: 7833.37 ng/ml



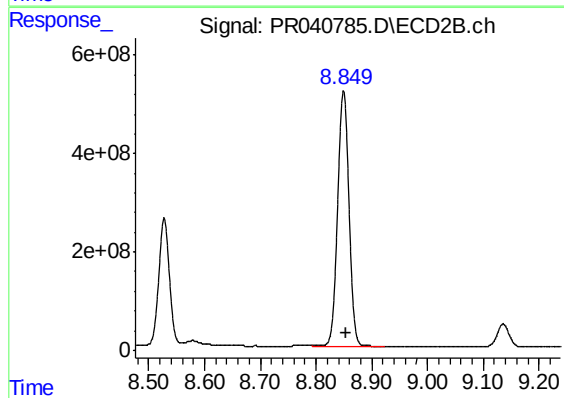
#44 AR-1268-4

R.T.: 8.528 min
Delta R.T.: -0.004 min
Response: 3577330684
Conc: 6588.13 ng/ml



#45 AR-1268-5

R.T.: 10.332 min
Delta R.T.: 0.005 min
Response: 2364275409
Conc: 2195.44 ng/ml



#45 AR-1268-5

R.T.: 8.850 min
Delta R.T.: -0.004 min
Response: 7354752872
Conc: 1895.07 ng/ml