

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121220\
 Data File : PR048931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2020 09:47
 Operator : DD\AJ
 Sample : L5063-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:33:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 01 06:11:17 2020
 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...	4.693	3.851	33165869	71750988	12.550	16.868 #
2)	SA Decachlor...	10.601	8.928	76394182	260.2E6	29.113	30.355
Target Compounds							
3)	L1 AR-1016-1	5.869	4.953	2405503	14125709	24.464	195.698 #
4)	L1 AR-1016-2	5.892	4.953	4660205	14125709	32.874	92.060 #
5)	L1 AR-1016-3	5.953	5.133	2395143	8441003	27.557	98.644 #
6)	L1 AR-1016-4	6.059	5.183	4901910	8610214	68.757	231.645 #
7)	L1 AR-1016-5	6.351	5.423f	2738690	9796119	38.958	174.035 #
8)	L2 AR-1221-1	4.909	4.051	2407490	6145704	76.732	151.444 #
9)	L2 AR-1221-2	5.001	4.131	3328683	16874681	148.928	470.264 #
10)	L2 AR-1221-3	5.062	4.221	9088760	11541595	124.536	105.038
11)	L3 AR-1232-1	5.062	4.221	9088760	11541595	150.299	128.003
12)	L3 AR-1232-2	5.578	4.953	8805191	14125709	283.406	196.792 #
13)	L3 AR-1232-3	5.892	5.133	4660205	8441003	72.454	215.095 #
14)	L3 AR-1232-4	6.059	5.209	4901910	2059647	153.453	109.886 #
15)	L3 AR-1232-5	6.143	5.423f	5803597	9796119	234.563	428.591 #
16)	L4 AR-1242-1	5.869	4.953	2405503	14125709	29.264	227.448 #
17)	L4 AR-1242-2	5.892	4.953	4660205	14125709	40.540	106.450 #
18)	L4 AR-1242-3	5.953	5.133	2395143	8441003	33.682	115.544 #
19)	L4 AR-1242-4	6.059	5.209	4901910	2059647	84.075	48.537 #
20)	L4 AR-1242-5	6.790	5.742	4576362	43760548	69.312	673.491 #
21)	L5 AR-1248-1	5.869	4.953	2405503	14125709	39.818	299.558 #
22)	L5 AR-1248-2	6.143	5.183	5803597	8610214	68.381	164.344 #
23)	L5 AR-1248-3	6.351	5.209	2738690	2059647	29.713	33.746
24)	L5 AR-1248-4	6.726	5.423f	42961683	9796119	393.198	126.900 #
25)	L5 AR-1248-5	6.790	5.777	4576362	6164064	43.510	57.213 #
26)	L6 AR-1254-1	6.726	5.742	42961683	43760548	392.098	365.657
27)	L6 AR-1254-2	6.942	5.887	44570545	45362647	267.540	367.479 #
28)	L6 AR-1254-3	7.314	6.309	25783248	174.8E6	147.646	692.933 #
29)	L6 AR-1254-4	7.600	6.524	18836394	29292466	139.453	95.321 #
30)	L6 AR-1254-5	8.020	6.943	191.6E6	535.2E6	1336.898	1225.522
31)	L7 AR-1260-1	7.476	6.424	132.1E6	163.2E6	1091.145	1276.642
32)	L7 AR-1260-2	7.732	6.614	162.6E6	631.5E6	1082.473	1364.539 #
33)	L7 AR-1260-3	8.094	6.768	118.5E6	347.4E6	1028.159	1235.714
34)	L7 AR-1260-4	8.332	7.245	136.8E6	414.3E6	1031.677	1217.464
35)	L7 AR-1260-5	8.670	7.490	304.3E6	1763.4E6	1140.219	1244.834
36)	L8 AR-1262-1	8.094	6.943	118.5E6	535.2E6	705.848	2310.205 #
37)	L8 AR-1262-2	8.670	7.490	304.3E6	1763.4E6	999.787	1152.064
38)	L8 AR-1262-3	9.021	7.777	181.4E6	354.7E6	850.354	554.658 #
39)	L8 AR-1262-4	9.079	7.842	109.6E6	1081.8E6	664.250	1022.734 #
40)	L8 AR-1262-5	9.798	8.355	77742348	348.5E6	634.792	852.813 #
41)	L9 AR-1268-1	9.021	7.777	181.4E6	354.7E6	490.351	181.709 #
42)	L9 AR-1268-2	9.079	7.842	109.6E6	1081.8E6	316.449	632.872 #

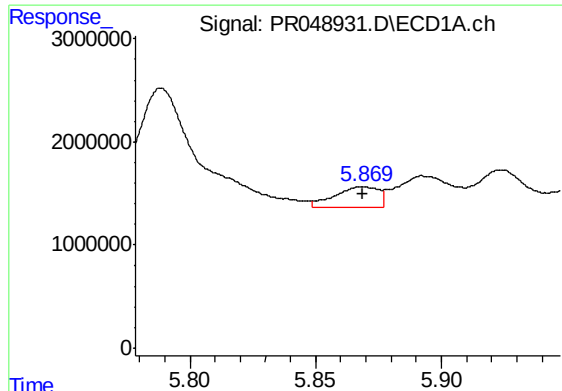
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121220\
 Data File : PR048931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2020 09:47
 Operator : DD\AJ
 Sample : L5063-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:33:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 01 06:11:17 2020
 Response via : Initial Calibration
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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

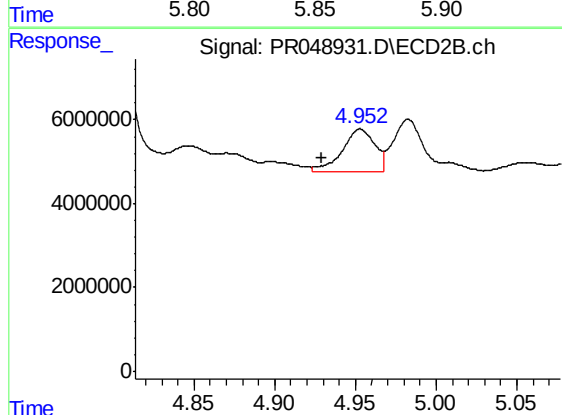
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	9.338	8.052	6300357	32296540	21.081	21.958
44) L9	AR-1268-4	9.798	8.355	77742348	348.5E6	572.448	706.328
45) L9	AR-1268-5	10.241	8.662	26832778	102.7E6	26.523	25.923

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



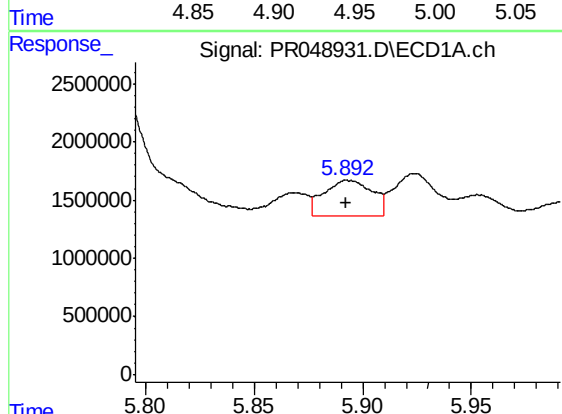
#3 AR-1016-1

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 2405503
Conc: 24.46 ng/ml



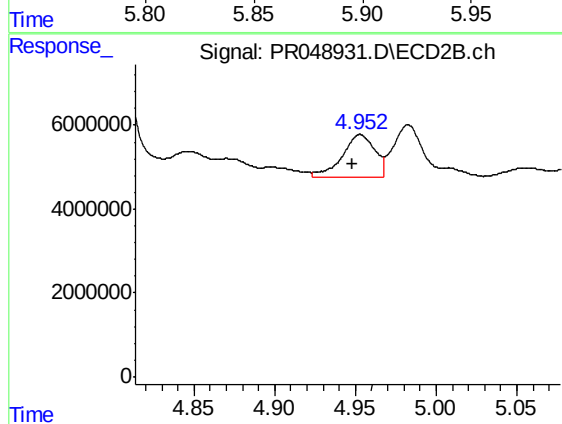
#3 AR-1016-1

R.T.: 4.953 min
Delta R.T.: 0.024 min
Response: 14125709
Conc: 195.70 ng/ml



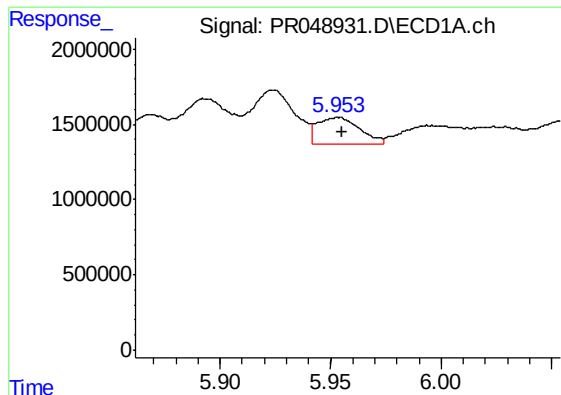
#4 AR-1016-2

R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 4660205
Conc: 32.87 ng/ml



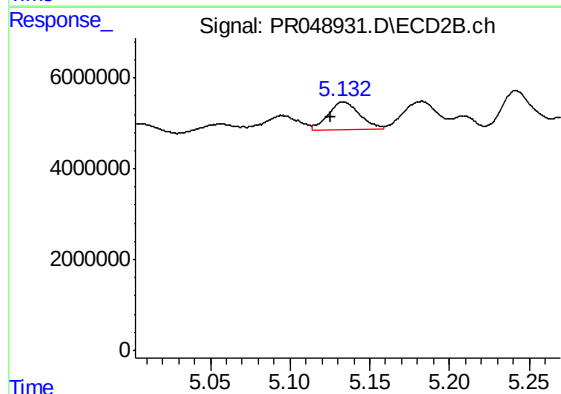
#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: 0.004 min
Response: 14125709
Conc: 92.06 ng/ml



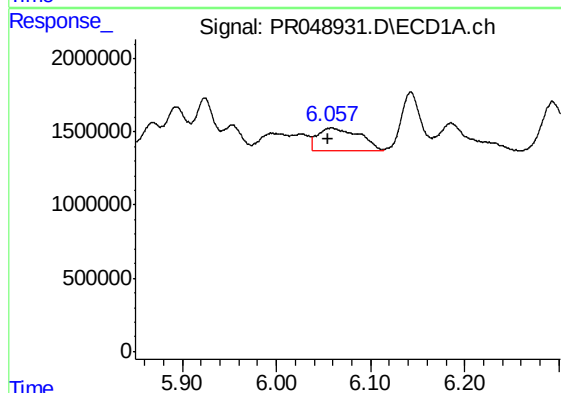
#5 AR-1016-3

R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 2395143
Conc: 27.56 ng/ml



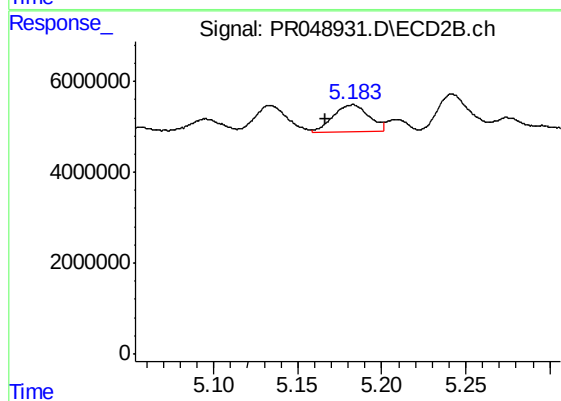
#5 AR-1016-3

R.T.: 5.133 min
Delta R.T.: 0.008 min
Response: 8441003
Conc: 98.64 ng/ml



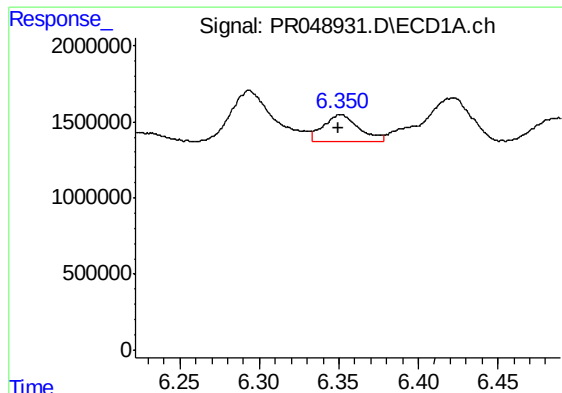
#6 AR-1016-4

R.T.: 6.059 min
Delta R.T.: 0.004 min
Response: 4901910
Conc: 68.76 ng/ml



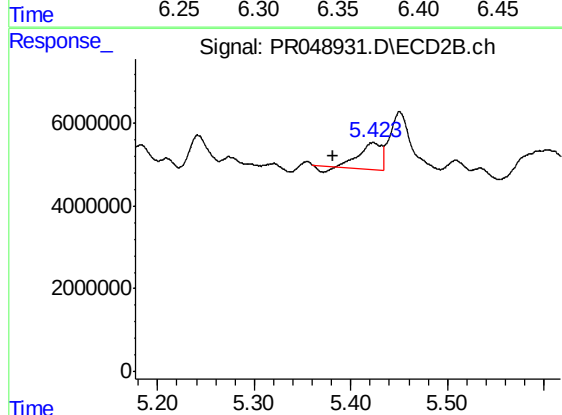
#6 AR-1016-4

R.T.: 5.183 min
Delta R.T.: 0.017 min
Response: 8610214
Conc: 231.64 ng/ml



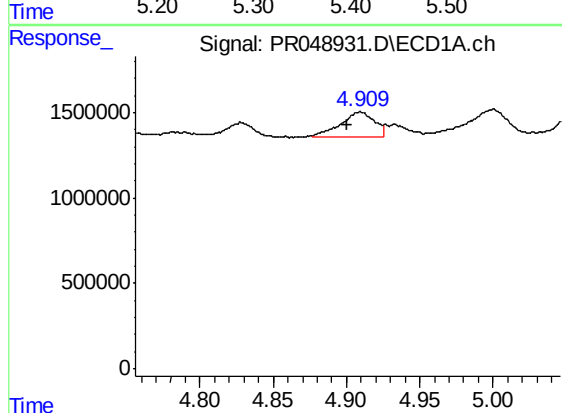
#7 AR-1016-5

R.T.: 6.351 min
Delta R.T.: 0.002 min
Response: 2738690
Conc: 38.96 ng/ml



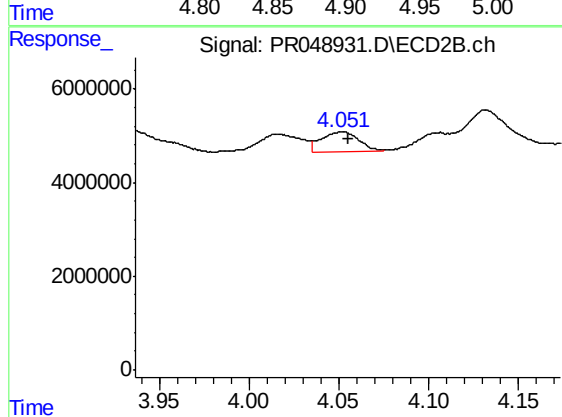
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: 0.042 min
Response: 9796119
Conc: 174.03 ng/ml



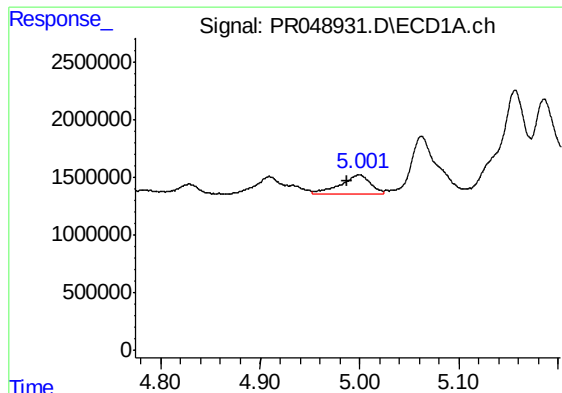
#8 AR-1221-1

R.T.: 4.909 min
Delta R.T.: 0.009 min
Response: 2407490
Conc: 76.73 ng/ml



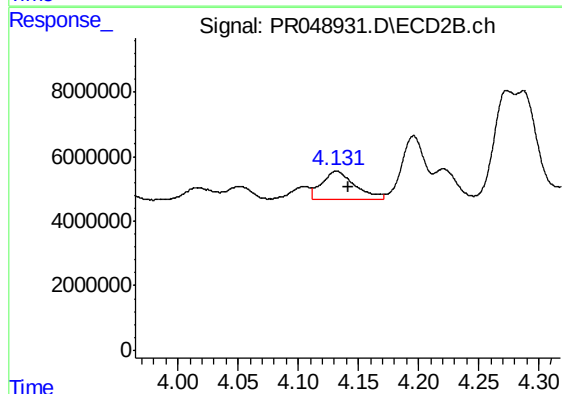
#8 AR-1221-1

R.T.: 4.051 min
Delta R.T.: -0.004 min
Response: 6145704
Conc: 151.44 ng/ml



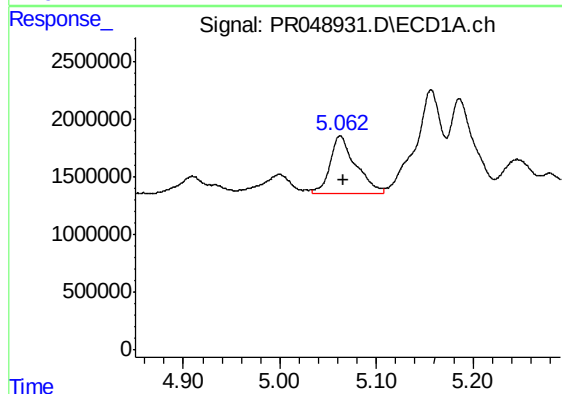
#9 AR-1221-2

R.T.: 5.001 min
Delta R.T.: 0.013 min
Response: 3328683
Conc: 148.93 ng/ml



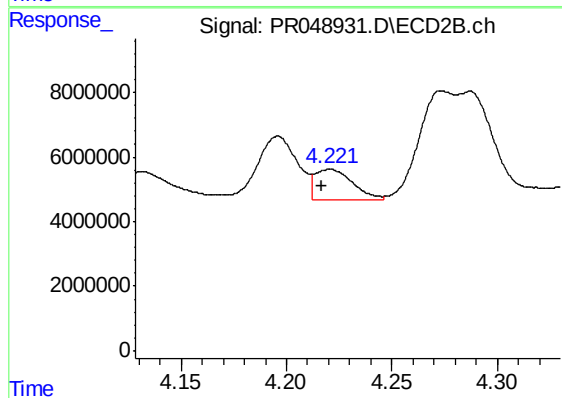
#9 AR-1221-2

R.T.: 4.131 min
Delta R.T.: -0.010 min
Response: 16874681
Conc: 470.26 ng/ml



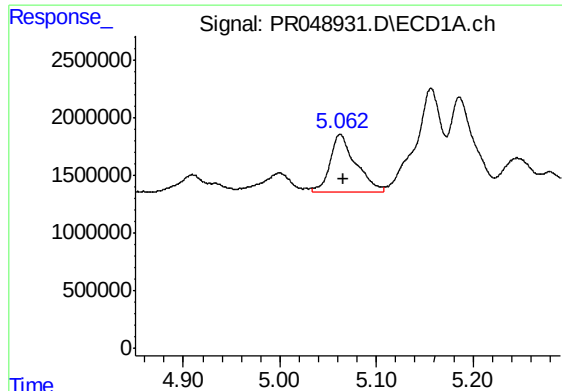
#10 AR-1221-3

R.T.: 5.062 min
Delta R.T.: -0.004 min
Response: 9088760
Conc: 124.54 ng/ml



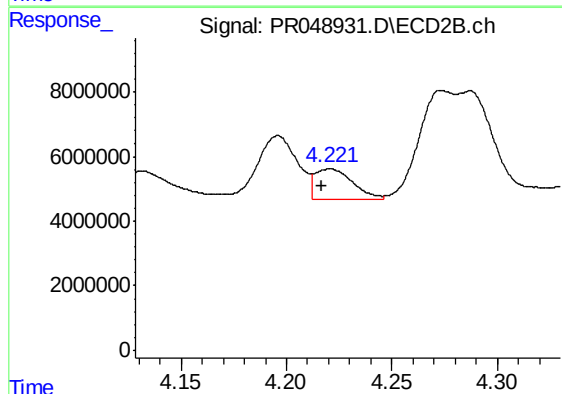
#10 AR-1221-3

R.T.: 4.221 min
Delta R.T.: 0.004 min
Response: 11541595
Conc: 105.04 ng/ml



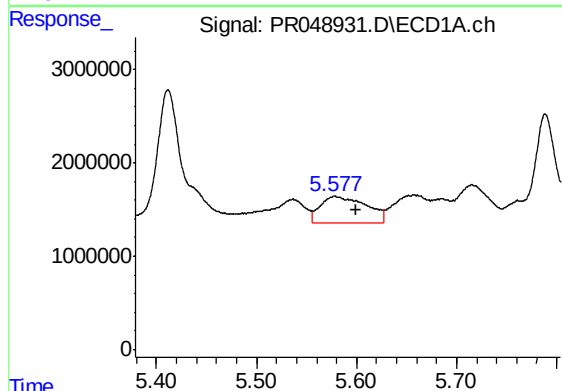
#11 AR-1232-1

R.T.: 5.062 min
Delta R.T.: -0.003 min
Response: 9088760
Conc: 150.30 ng/ml



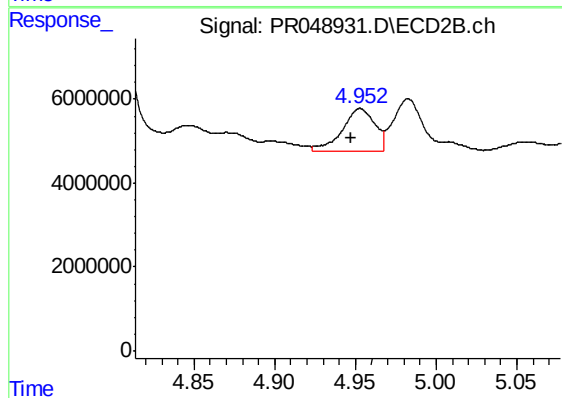
#11 AR-1232-1

R.T.: 4.221 min
Delta R.T.: 0.004 min
Response: 11541595
Conc: 128.00 ng/ml



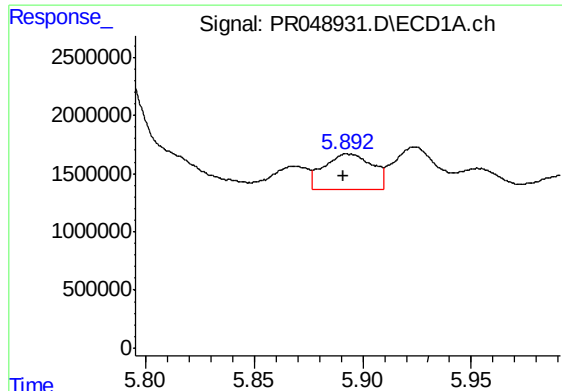
#12 AR-1232-2

R.T.: 5.578 min
Delta R.T.: -0.022 min
Response: 8805191
Conc: 283.41 ng/ml



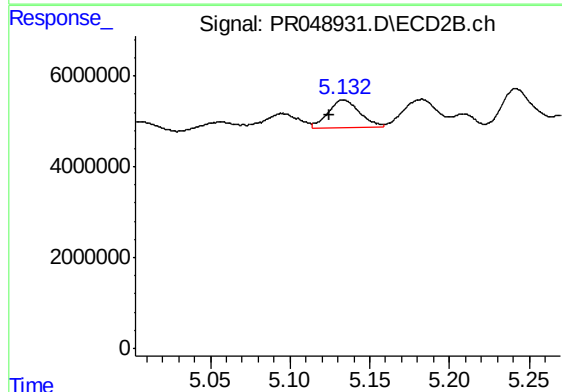
#12 AR-1232-2

R.T.: 4.953 min
Delta R.T.: 0.006 min
Response: 14125709
Conc: 196.79 ng/ml



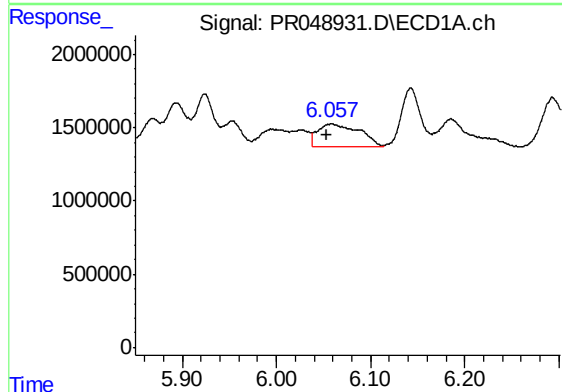
#13 AR-1232-3

R.T.: 5.892 min
Delta R.T.: 0.001 min
Response: 4660205
Conc: 72.45 ng/ml



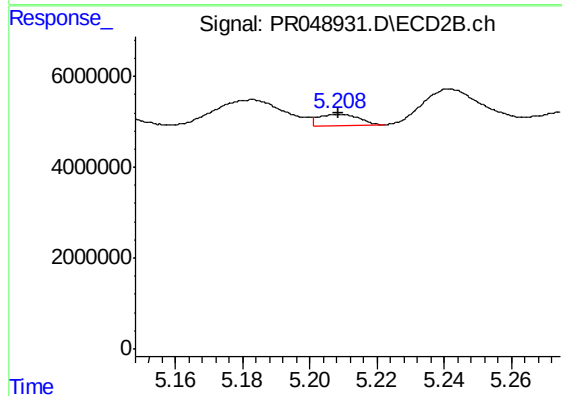
#13 AR-1232-3

R.T.: 5.133 min
Delta R.T.: 0.009 min
Response: 8441003
Conc: 215.09 ng/ml



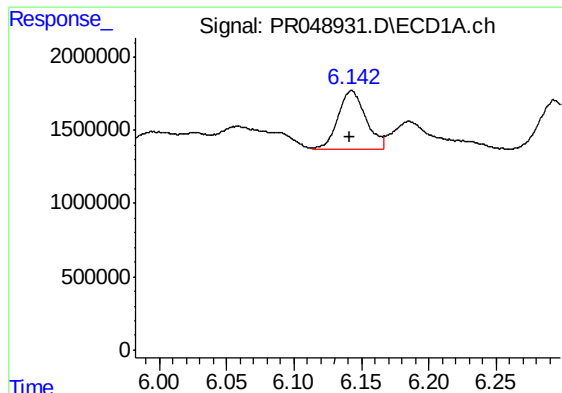
#14 AR-1232-4

R.T.: 6.059 min
Delta R.T.: 0.005 min
Response: 4901910
Conc: 153.45 ng/ml



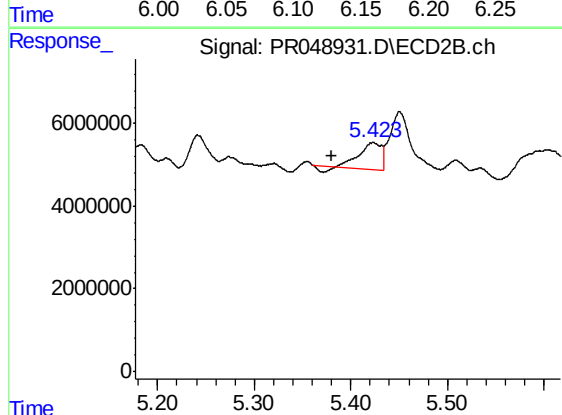
#14 AR-1232-4

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 2059647
Conc: 109.89 ng/ml



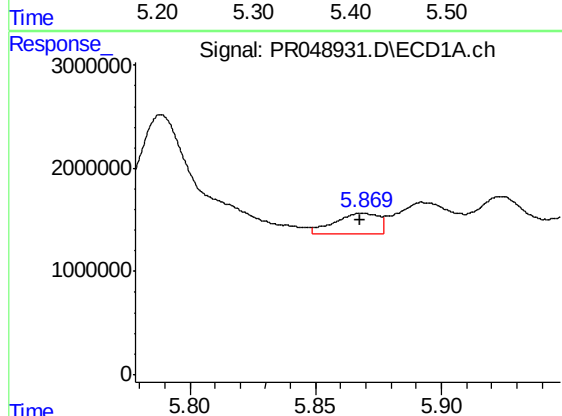
#15 AR-1232-5

R.T.: 6.143 min
Delta R.T.: 0.001 min
Response: 5803597
Conc: 234.56 ng/ml



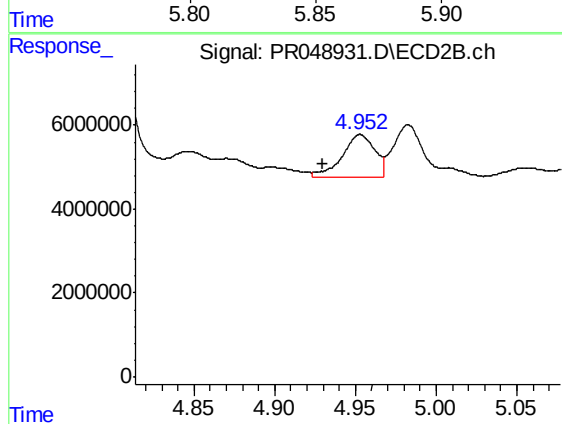
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: 0.043 min
Response: 9796119
Conc: 428.59 ng/ml



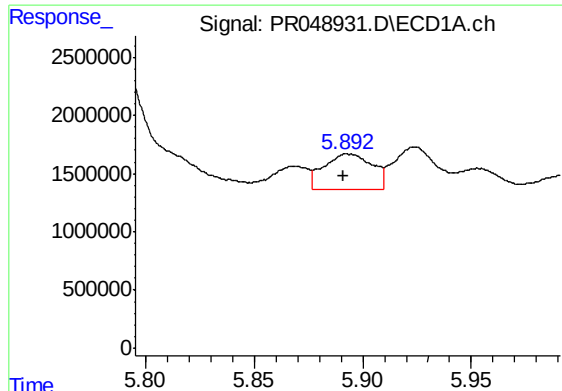
#16 AR-1242-1

R.T.: 5.869 min
Delta R.T.: 0.002 min
Response: 2405503
Conc: 29.26 ng/ml



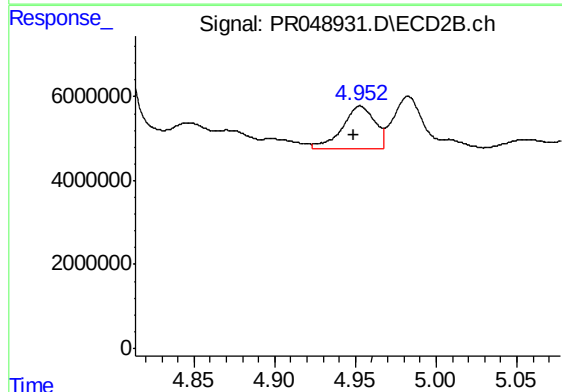
#16 AR-1242-1

R.T.: 4.953 min
Delta R.T.: 0.023 min
Response: 14125709
Conc: 227.45 ng/ml



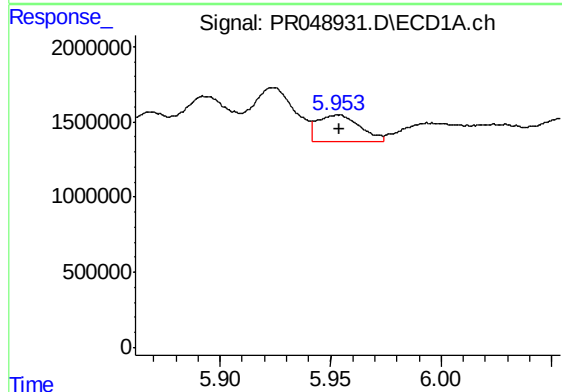
#17 AR-1242-2

R.T.: 5.892 min
Delta R.T.: 0.001 min
Response: 4660205
Conc: 40.54 ng/ml



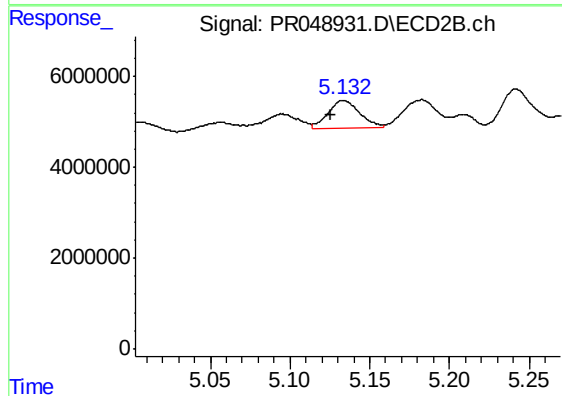
#17 AR-1242-2

R.T.: 4.953 min
Delta R.T.: 0.004 min
Response: 14125709
Conc: 106.45 ng/ml



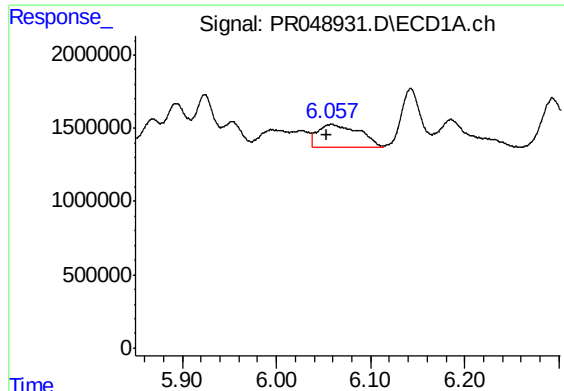
#18 AR-1242-3

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 2395143
Conc: 33.68 ng/ml



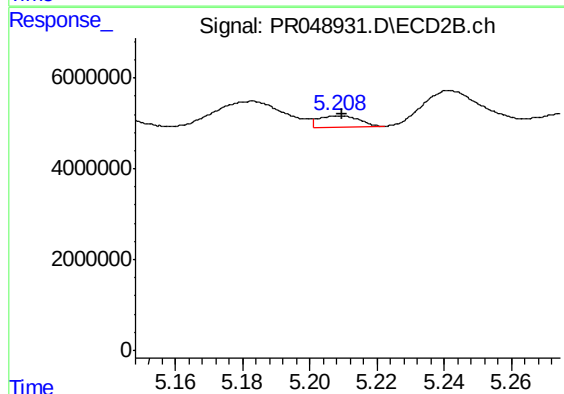
#18 AR-1242-3

R.T.: 5.133 min
Delta R.T.: 0.008 min
Response: 8441003
Conc: 115.54 ng/ml



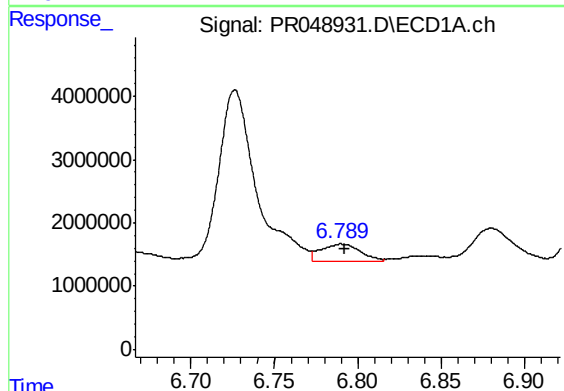
#19 AR-1242-4

R.T.: 6.059 min
Delta R.T.: 0.005 min
Response: 4901910
Conc: 84.07 ng/ml



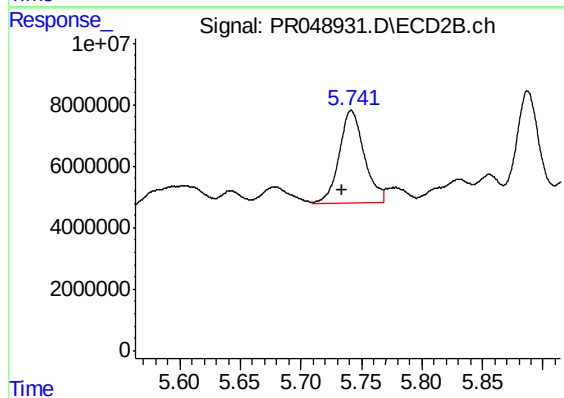
#19 AR-1242-4

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 2059647
Conc: 48.54 ng/ml



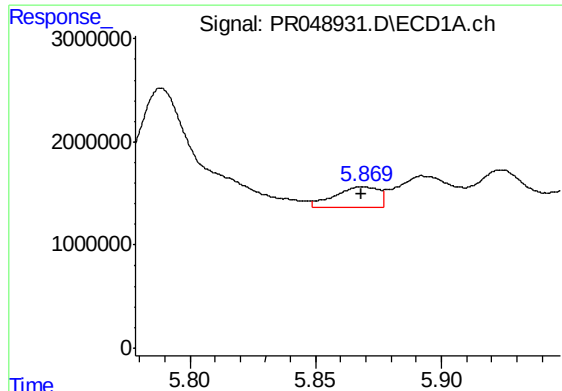
#20 AR-1242-5

R.T.: 6.790 min
Delta R.T.: -0.002 min
Response: 4576362
Conc: 69.31 ng/ml



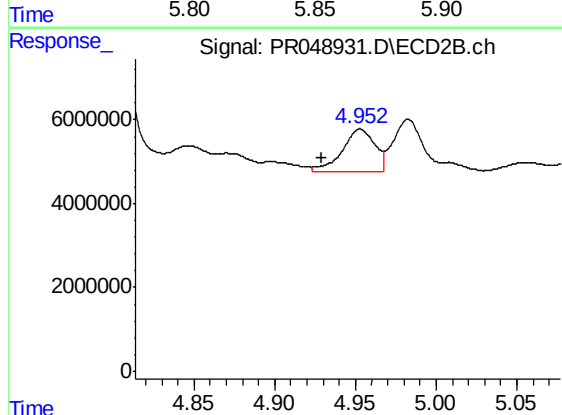
#20 AR-1242-5

R.T.: 5.742 min
Delta R.T.: 0.008 min
Response: 43760548
Conc: 673.49 ng/ml



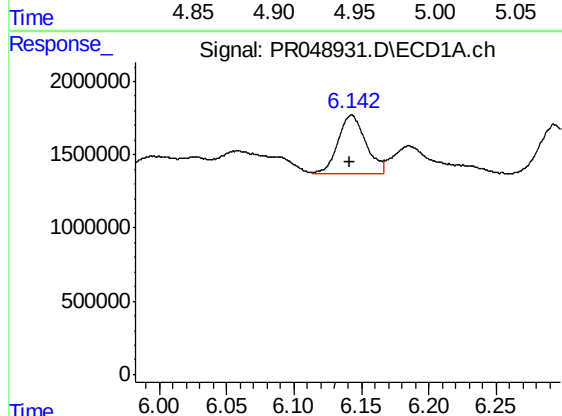
#21 AR-1248-1

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 2405503
Conc: 39.82 ng/ml



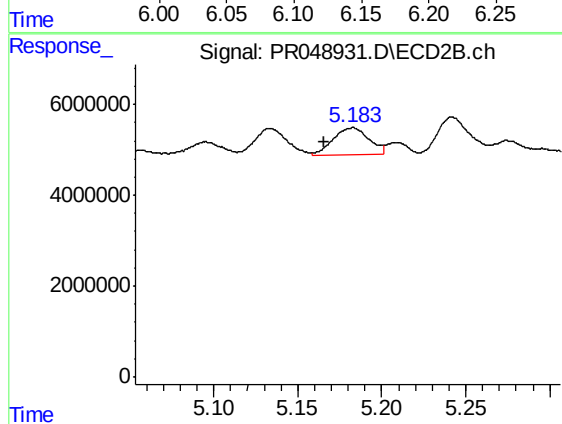
#21 AR-1248-1

R.T.: 4.953 min
Delta R.T.: 0.024 min
Response: 14125709
Conc: 299.56 ng/ml



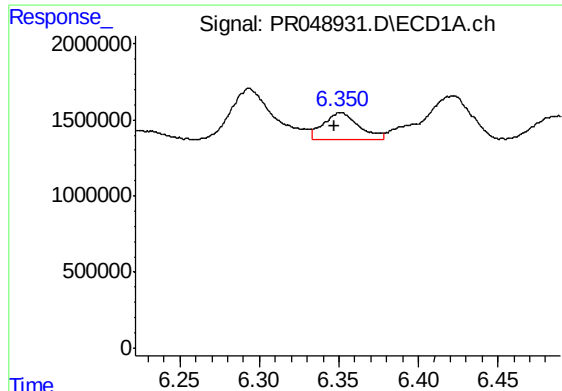
#22 AR-1248-2

R.T.: 6.143 min
Delta R.T.: 0.002 min
Response: 5803597
Conc: 68.38 ng/ml



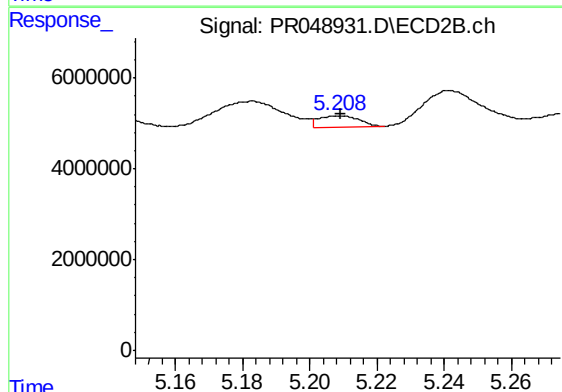
#22 AR-1248-2

R.T.: 5.183 min
Delta R.T.: 0.017 min
Response: 8610214
Conc: 164.34 ng/ml



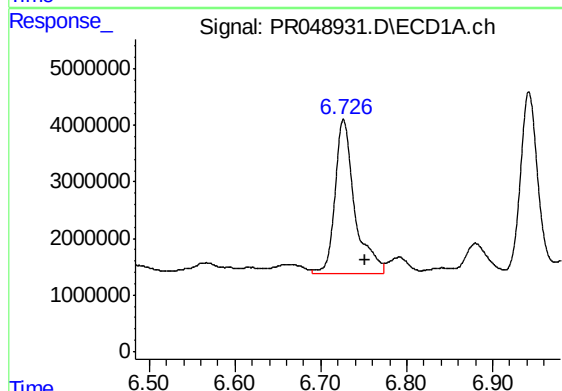
#23 AR-1248-3

R.T.: 6.351 min
Delta R.T.: 0.004 min
Response: 2738690
Conc: 29.71 ng/ml



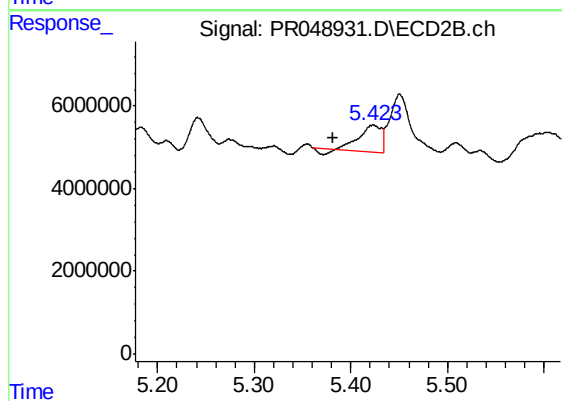
#23 AR-1248-3

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 2059647
Conc: 33.75 ng/ml



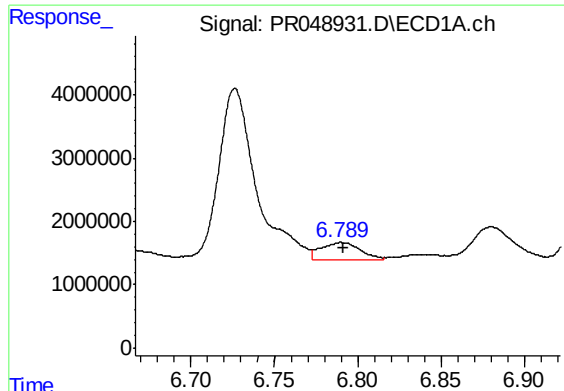
#24 AR-1248-4

R.T.: 6.726 min
Delta R.T.: -0.026 min
Response: 42961683
Conc: 393.20 ng/ml



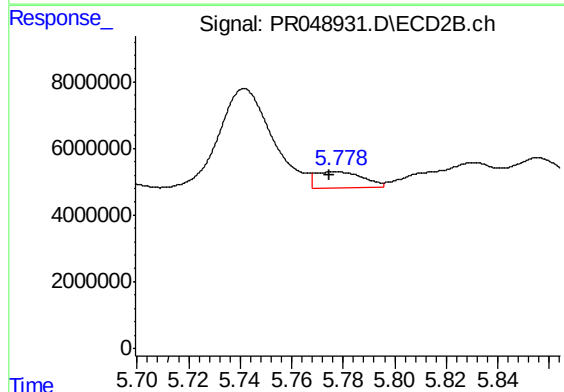
#24 AR-1248-4

R.T.: 5.423 min
Delta R.T.: 0.042 min
Response: 9796119
Conc: 126.90 ng/ml



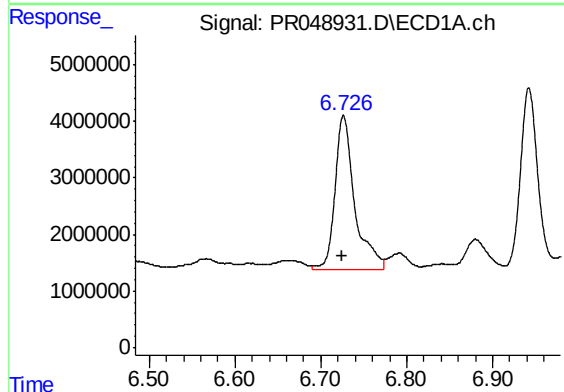
#25 AR-1248-5

R.T.: 6.790 min
Delta R.T.: -0.001 min
Response: 4576362
Conc: 43.51 ng/ml



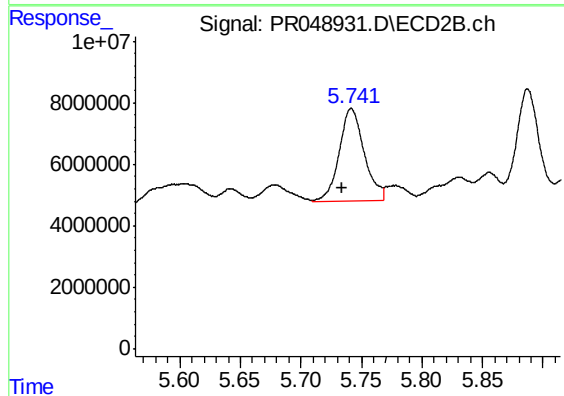
#25 AR-1248-5

R.T.: 5.777 min
Delta R.T.: 0.003 min
Response: 6164064
Conc: 57.21 ng/ml



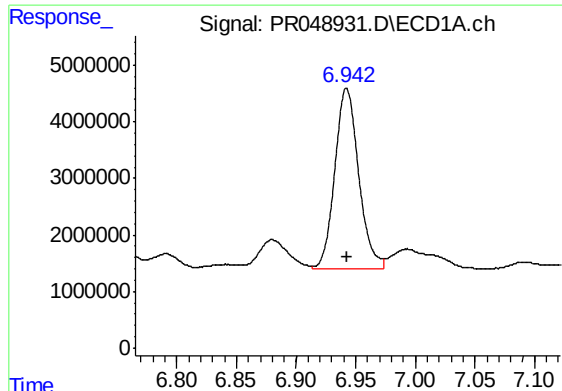
#26 AR-1254-1

R.T.: 6.726 min
Delta R.T.: 0.002 min
Response: 42961683
Conc: 392.10 ng/ml



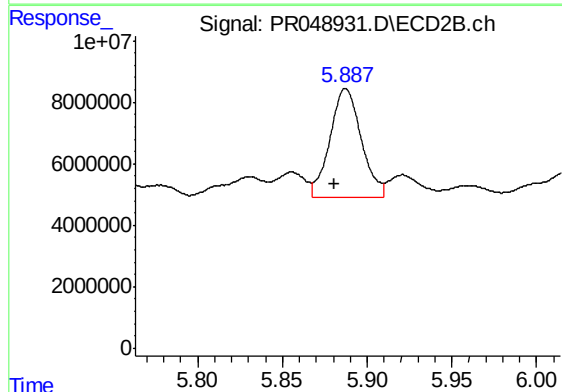
#26 AR-1254-1

R.T.: 5.742 min
Delta R.T.: 0.008 min
Response: 43760548
Conc: 365.66 ng/ml



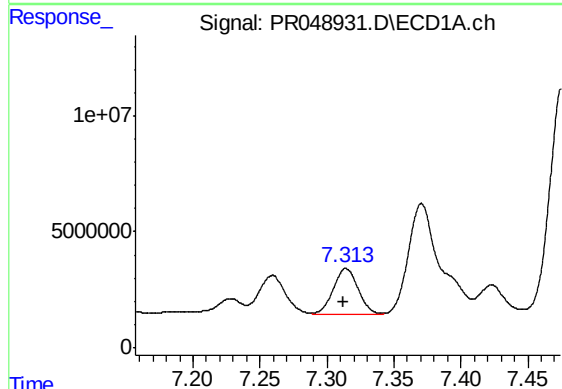
#27 AR-1254-2

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 44570545
Conc: 267.54 ng/ml



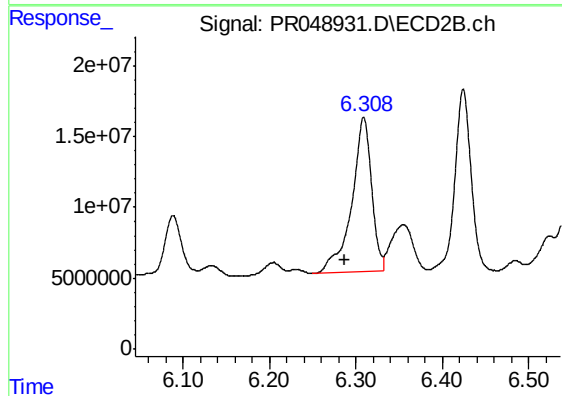
#27 AR-1254-2

R.T.: 5.887 min
Delta R.T.: 0.006 min
Response: 45362647
Conc: 367.48 ng/ml



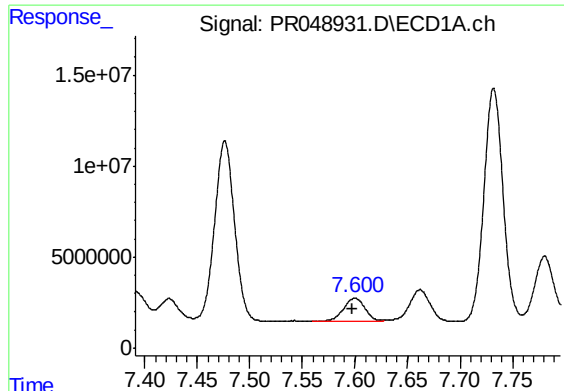
#28 AR-1254-3

R.T.: 7.314 min
Delta R.T.: 0.002 min
Response: 25783248
Conc: 147.65 ng/ml



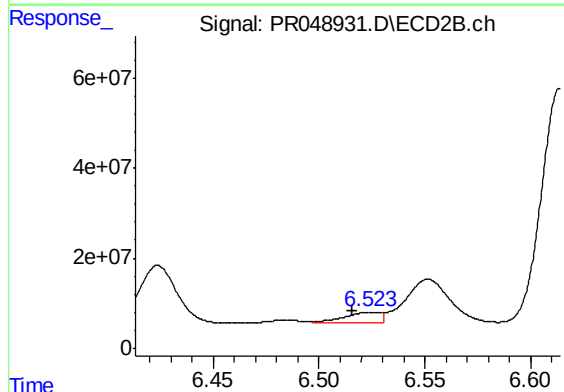
#28 AR-1254-3

R.T.: 6.309 min
Delta R.T.: 0.022 min
Response: 174832558
Conc: 692.93 ng/ml



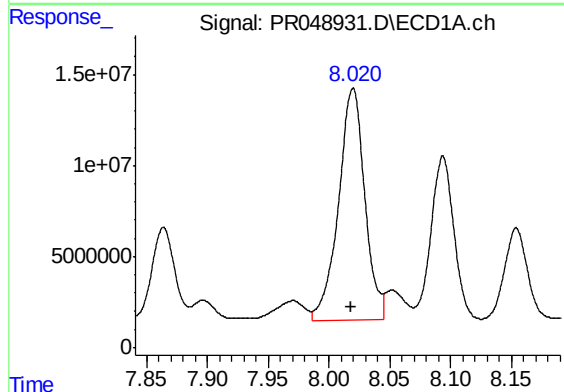
#29 AR-1254-4

R.T.: 7.600 min
Delta R.T.: 0.002 min
Response: 18836394
Conc: 139.45 ng/ml



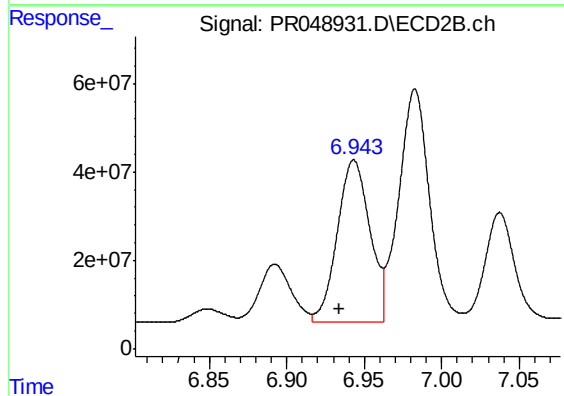
#29 AR-1254-4

R.T.: 6.524 min
Delta R.T.: 0.008 min
Response: 29292466
Conc: 95.32 ng/ml



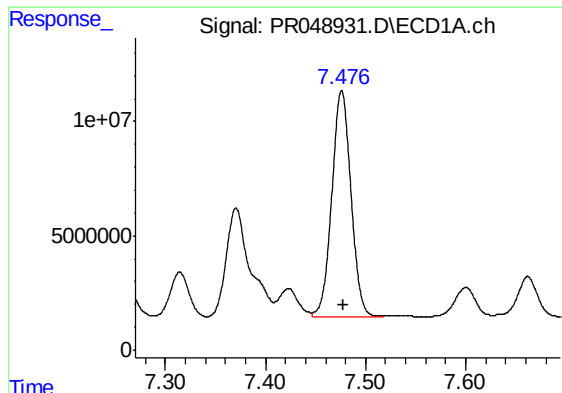
#30 AR-1254-5

R.T.: 8.020 min
Delta R.T.: 0.002 min
Response: 191599211
Conc: 1336.90 ng/ml



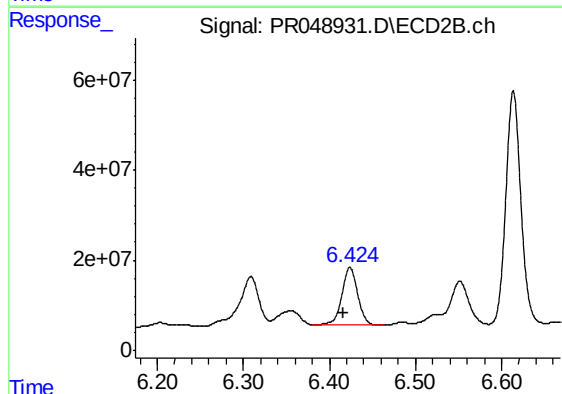
#30 AR-1254-5

R.T.: 6.943 min
Delta R.T.: 0.010 min
Response: 535169004
Conc: 1225.52 ng/ml



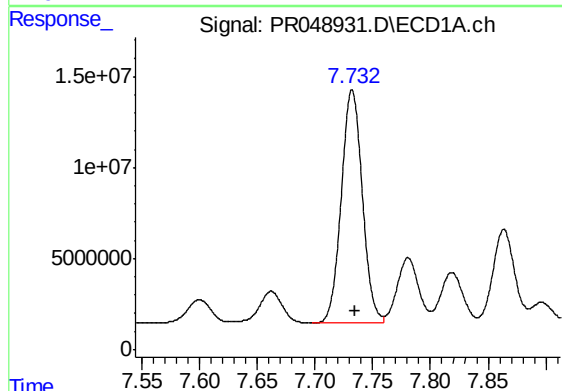
#31 AR-1260-1

R.T.: 7.476 min
Delta R.T.: -0.002 min
Response: 132077826
Conc: 1091.14 ng/ml



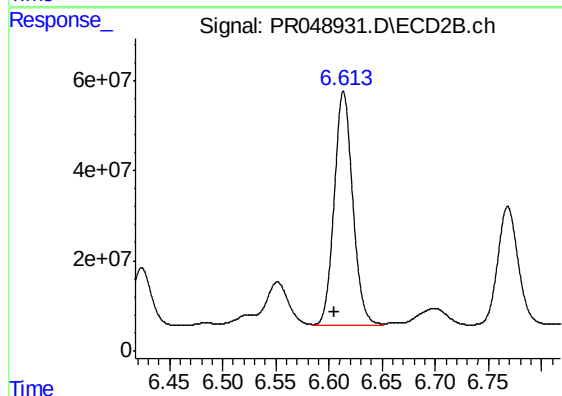
#31 AR-1260-1

R.T.: 6.424 min
Delta R.T.: 0.007 min
Response: 163166034
Conc: 1276.64 ng/ml



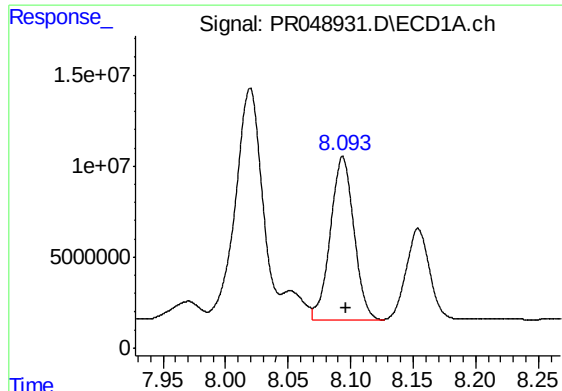
#32 AR-1260-2

R.T.: 7.732 min
Delta R.T.: -0.002 min
Response: 162573125
Conc: 1082.47 ng/ml



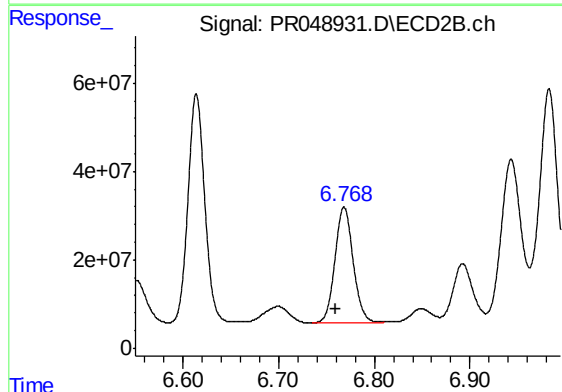
#32 AR-1260-2

R.T.: 6.614 min
Delta R.T.: 0.009 min
Response: 631499828
Conc: 1364.54 ng/ml



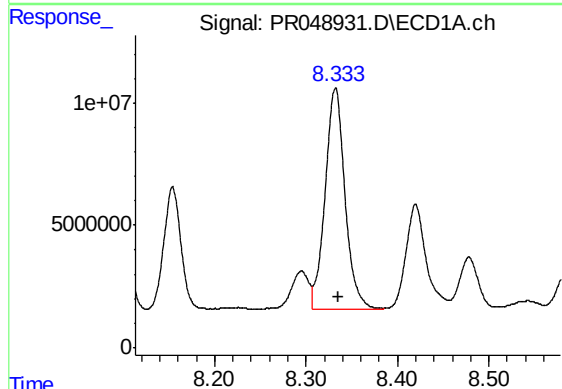
#33 AR-1260-3

R.T.: 8.094 min
Delta R.T.: -0.003 min
Response: 118530735
Conc: 1028.16 ng/ml



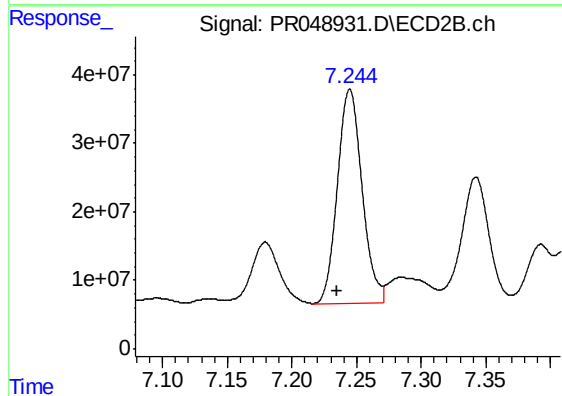
#33 AR-1260-3

R.T.: 6.768 min
Delta R.T.: 0.008 min
Response: 347412531
Conc: 1235.71 ng/ml



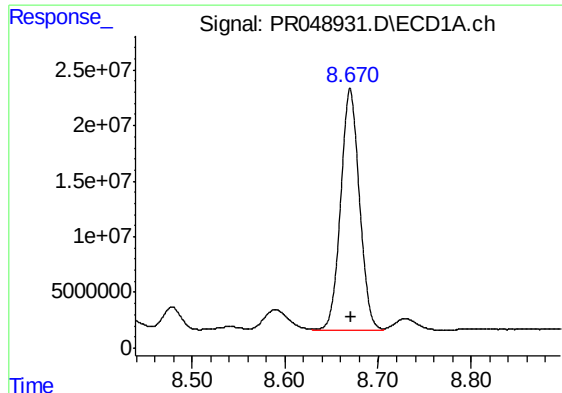
#34 AR-1260-4

R.T.: 8.332 min
Delta R.T.: -0.003 min
Response: 136844409
Conc: 1031.68 ng/ml



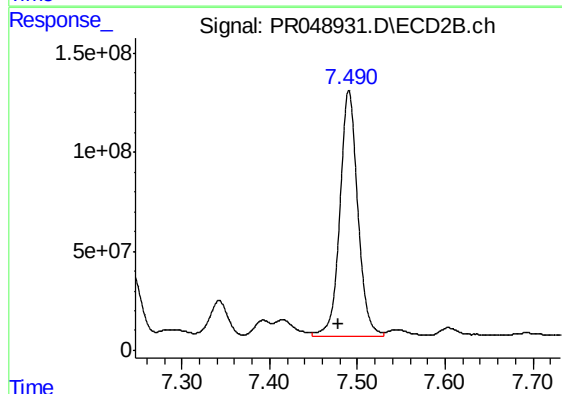
#34 AR-1260-4

R.T.: 7.245 min
Delta R.T.: 0.010 min
Response: 414343407
Conc: 1217.46 ng/ml



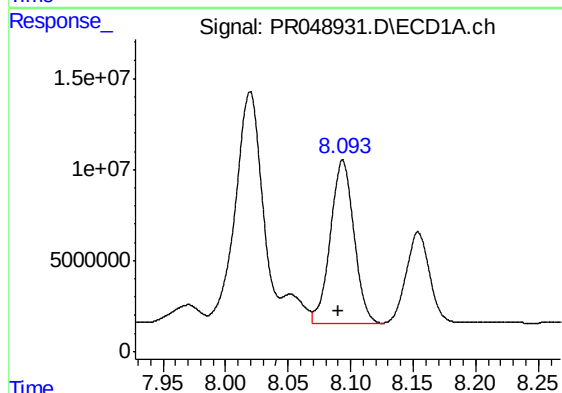
#35 AR-1260-5

R.T.: 8.670 min
Delta R.T.: -0.001 min
Response: 304279046
Conc: 1140.22 ng/ml



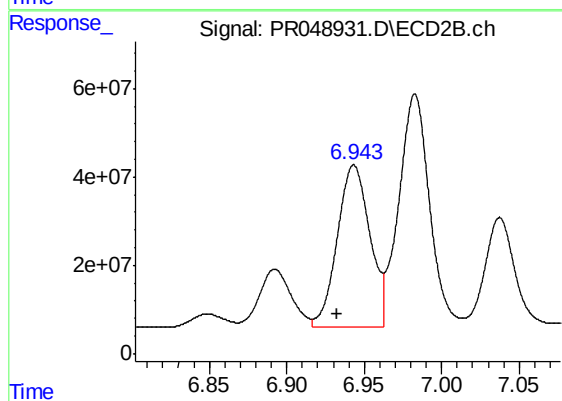
#35 AR-1260-5

R.T.: 7.490 min
Delta R.T.: 0.013 min
Response: 1763433805
Conc: 1244.83 ng/ml



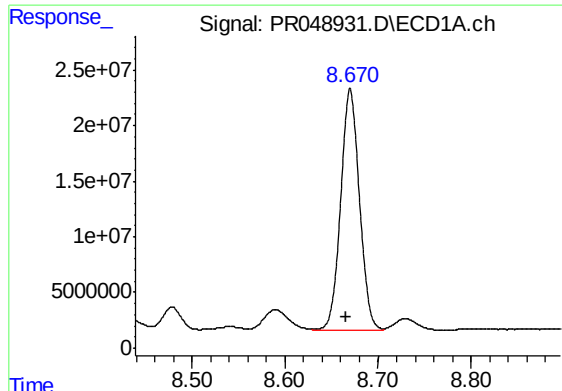
#36 AR-1262-1

R.T.: 8.094 min
Delta R.T.: 0.003 min
Response: 118530735
Conc: 705.85 ng/ml



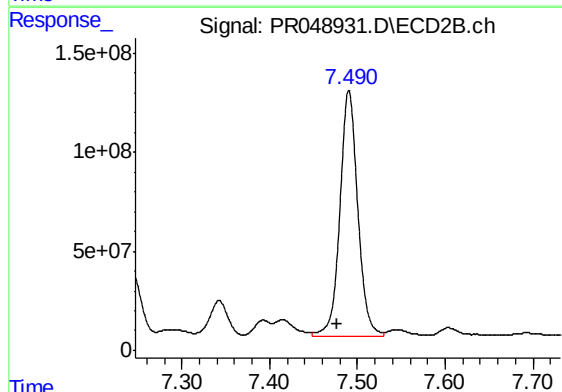
#36 AR-1262-1

R.T.: 6.943 min
Delta R.T.: 0.011 min
Response: 535169004
Conc: 2310.20 ng/ml



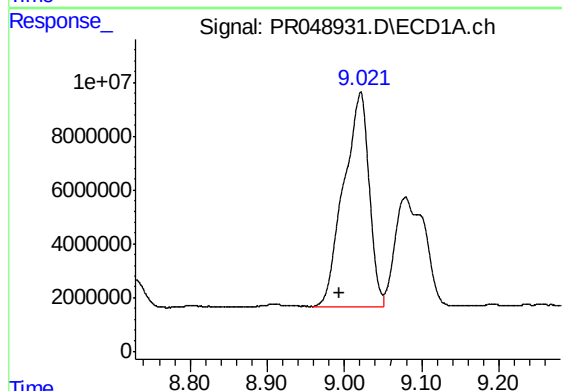
#37 AR-1262-2

R.T.: 8.670 min
Delta R.T.: 0.004 min
Response: 304279046
Conc: 999.79 ng/ml



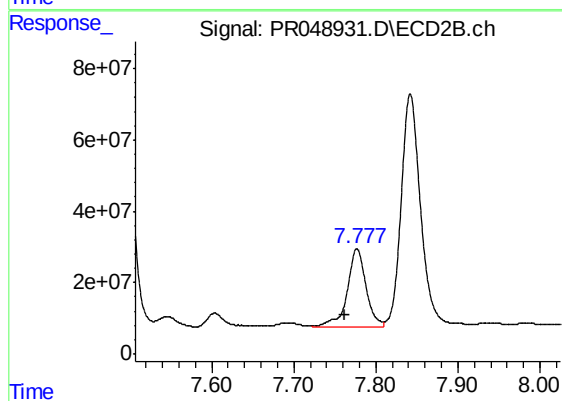
#37 AR-1262-2

R.T.: 7.490 min
Delta R.T.: 0.014 min
Response: 1763433805
Conc: 1152.06 ng/ml



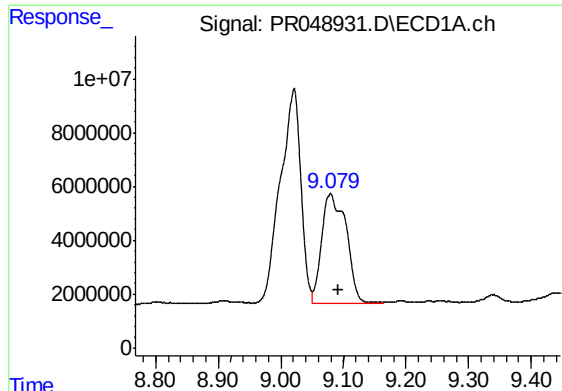
#38 AR-1262-3

R.T.: 9.021 min
Delta R.T.: 0.027 min
Response: 181445615
Conc: 850.35 ng/ml



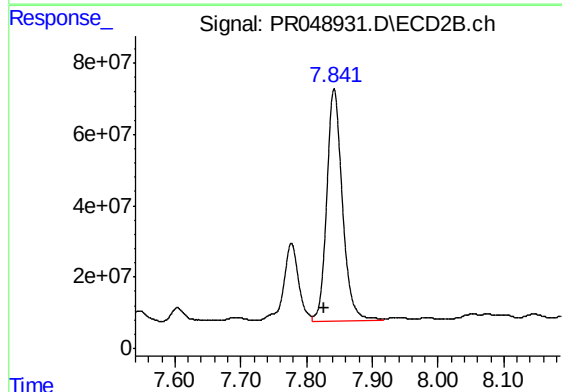
#38 AR-1262-3

R.T.: 7.777 min
Delta R.T.: 0.015 min
Response: 354694761
Conc: 554.66 ng/ml



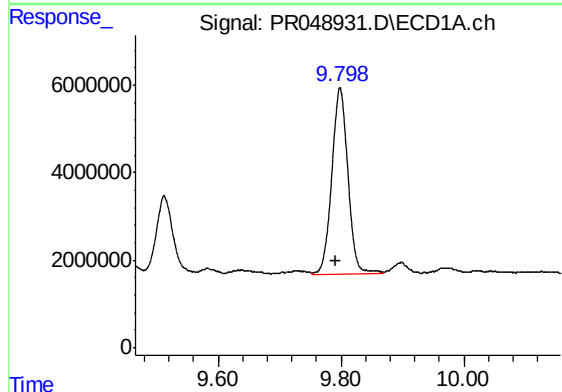
#39 AR-1262-4

R.T.: 9.079 min
Delta R.T.: -0.012 min
Response: 109640220
Conc: 664.25 ng/ml



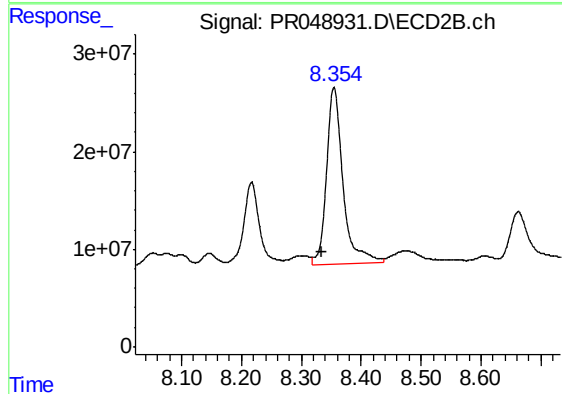
#39 AR-1262-4

R.T.: 7.842 min
Delta R.T.: 0.015 min
Response: 1081798144
Conc: 1022.73 ng/ml



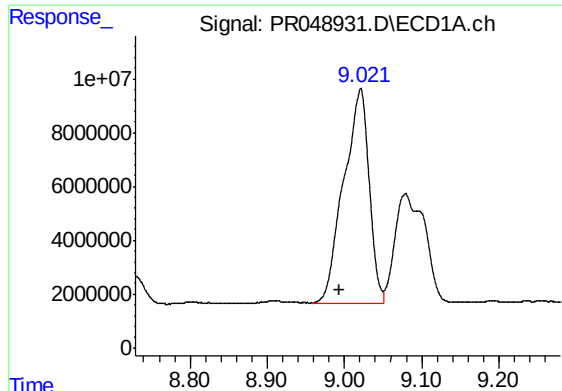
#40 AR-1262-5

R.T.: 9.798 min
Delta R.T.: 0.006 min
Response: 77742348
Conc: 634.79 ng/ml



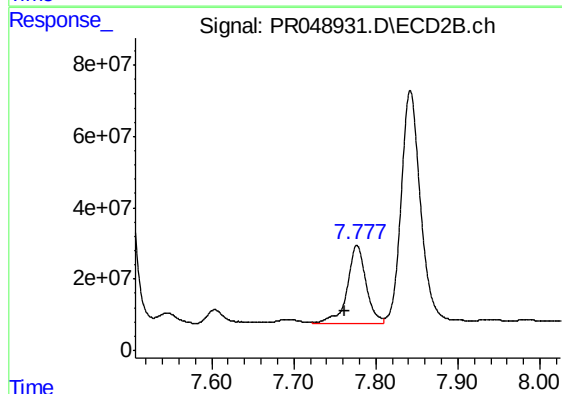
#40 AR-1262-5

R.T.: 8.355 min
Delta R.T.: 0.020 min
Response: 348541030
Conc: 852.81 ng/ml



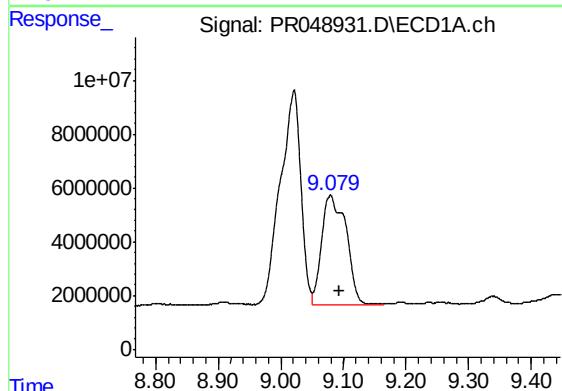
#41 AR-1268-1

R.T.: 9.021 min
Delta R.T.: 0.028 min
Response: 181445615
Conc: 490.35 ng/ml



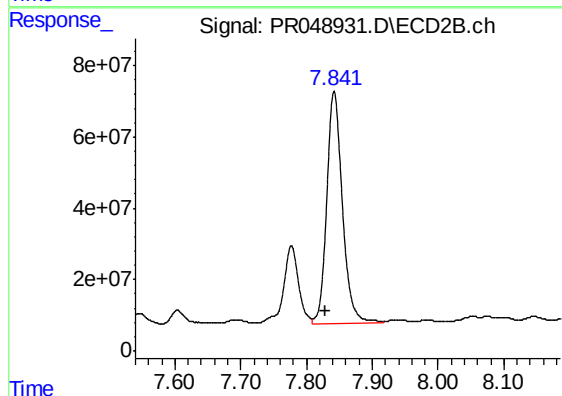
#41 AR-1268-1

R.T.: 7.777 min
Delta R.T.: 0.014 min
Response: 354694761
Conc: 181.71 ng/ml



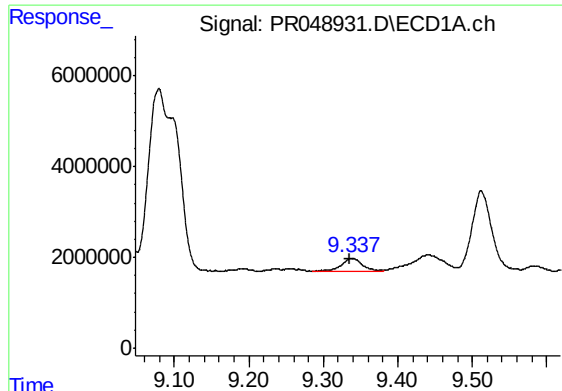
#42 AR-1268-2

R.T.: 9.079 min
Delta R.T.: -0.015 min
Response: 109640220
Conc: 316.45 ng/ml



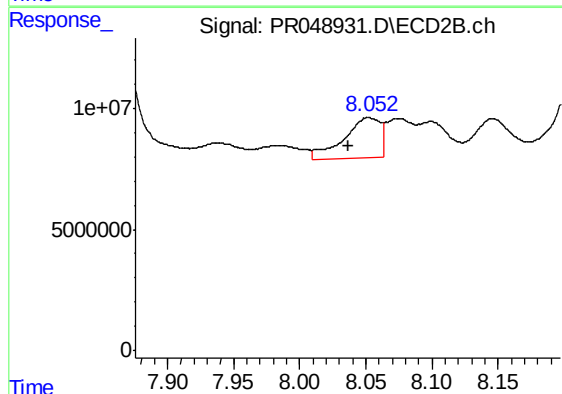
#42 AR-1268-2

R.T.: 7.842 min
Delta R.T.: 0.013 min
Response: 1081798144
Conc: 632.87 ng/ml



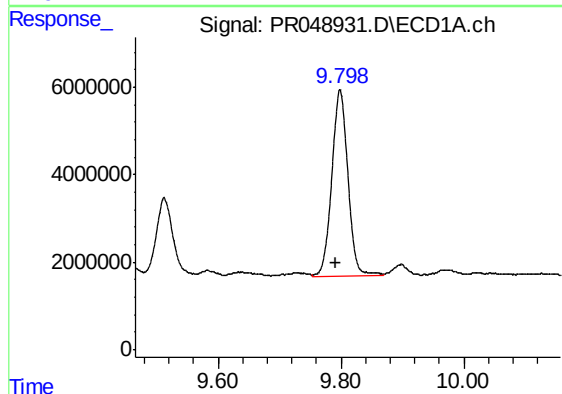
#43 AR-1268-3

R.T.: 9.338 min
Delta R.T.: 0.002 min
Response: 6300357
Conc: 21.08 ng/ml



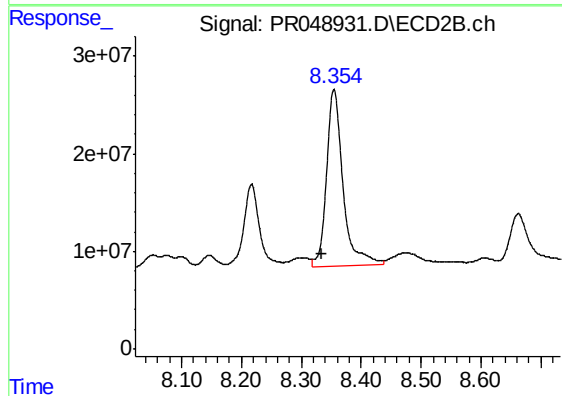
#43 AR-1268-3

R.T.: 8.052 min
Delta R.T.: 0.015 min
Response: 32296540
Conc: 21.96 ng/ml



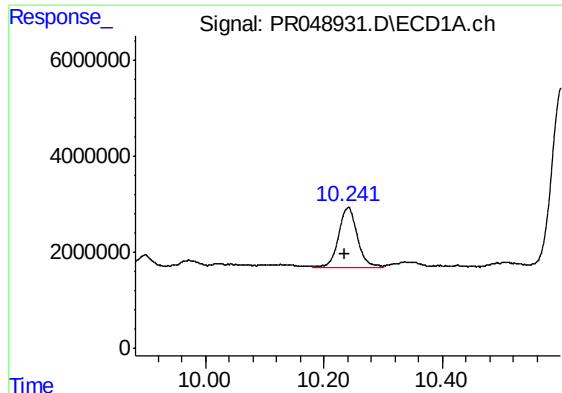
#44 AR-1268-4

R.T.: 9.798 min
Delta R.T.: 0.006 min
Response: 77742348
Conc: 572.45 ng/ml



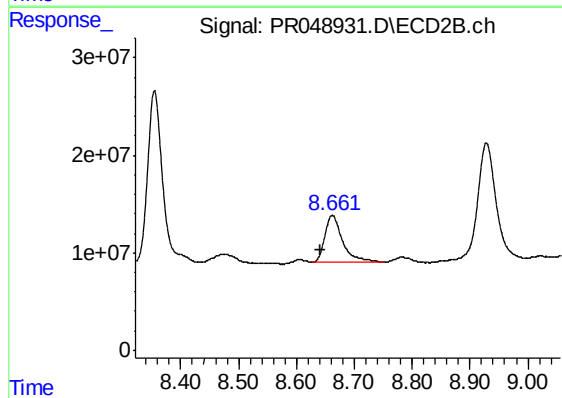
#44 AR-1268-4

R.T.: 8.355 min
Delta R.T.: 0.020 min
Response: 348541030
Conc: 706.33 ng/ml



#45 AR-1268-5

R.T.: 10.241 min
Delta R.T.: 0.007 min
Response: 26832778
Conc: 26.52 ng/ml



#45 AR-1268-5

R.T.: 8.662 min
Delta R.T.: 0.021 min
Response: 102734676
Conc: 25.92 ng/ml