

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2023 04:46
 Operator : YP\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 06:06:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 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...	3.691	2.906	61120853	93032933	22.531	23.397
2)	SA Decachlor...	9.662	8.139	92491135	150.0E6	44.222	46.997
Target Compounds							
3)	L1 AR-1016-1	4.925	4.017	36572639	62082988	422.226	447.144
4)	L1 AR-1016-2	4.948	4.035	50702800	89656606	426.570	465.343
5)	L1 AR-1016-3	5.013	4.212	32824128	46730334	429.160	460.303
6)	L1 AR-1016-4	5.116	4.263	26477553	36319654	425.564	472.896
7)	L1 AR-1016-5	5.434	4.479	26011651	47213206	423.170	459.441
8)	L2 AR-1221-1	3.909	3.130	4753300	6006430	140.330	135.450
9)	L2 AR-1221-2	4.004	3.216	5858547	7850999	244.129	248.580
10)	L2 AR-1221-3	4.083	3.292	22905119	33043856	306.558	305.126
11)	L3 AR-1232-1	4.083	3.292	22905119	33043856	355.440	365.531
12)	L3 AR-1232-2	4.638	4.035	27330146	89656606	916.747	1039.998
13)	L3 AR-1232-3	4.948	4.212	50702800	46730334	901.299	1059.122
14)	L3 AR-1232-4	5.116	4.304	26477553	43402882	915.651	1135.418
15)	L3 AR-1232-5	5.221	4.479	20795255	47213206	982.307	1060.871
16)	L4 AR-1242-1	4.925	4.017	36572639	62082988	495.972	540.361
17)	L4 AR-1242-2	4.948	4.035	50702800	89656606	501.539	561.533
18)	L4 AR-1242-3	5.013	4.212	32824128	46730334	502.961	554.893
19)	L4 AR-1242-4	5.116	4.304	26477553	43402882	496.291	544.742
20)	L4 AR-1242-5	5.911	4.846	7189594	46416818	133.742	449.039 #
21)	L5 AR-1248-1	4.925	4.017	36572639	62082988	650.056	714.982
22)	L5 AR-1248-2	5.221	4.263	20795255	36319654	285.249	309.771
23)	L5 AR-1248-3	5.434	4.304	26011651	43402882	302.903	361.428
24)	L5 AR-1248-4	5.871	4.479	8181708	47213206	85.976	320.591 #
25)	L5 AR-1248-5	5.911	4.889	7189594	10964889	77.968	74.245
26)	L6 AR-1254-1	5.841	4.846	22423874	46416818	237.391	206.046
27)	L6 AR-1254-2	6.080	5.005	19735446	32178809	135.181	167.305
28)	L6 AR-1254-3	6.475	5.445	9233731	64139386	59.837	204.173 #
29)	L6 AR-1254-4	6.787	5.671	5609281	4959662	48.499	25.603 #
30)	L6 AR-1254-5	7.246	6.113	64008587	129.0E6	516.807	478.735
31)	L7 AR-1260-1	6.657	5.565	47762577	98378419	407.898	460.412
32)	L7 AR-1260-2	6.940	5.769	56028397	118.9E6	403.762	462.397
33)	L7 AR-1260-3	7.333	5.927	42386642	111.0E6	410.459	470.947
34)	L7 AR-1260-4	7.577	6.431	49324094	91879728	421.076	475.512
35)	L7 AR-1260-5	7.916	6.696	93245833	212.7E6	410.327	474.520
36)	L8 AR-1262-1	7.333	6.159	42386642	97191128	280.988	336.406
37)	L8 AR-1262-2	7.916	6.431	93245833	91879728	356.627	360.115
38)	L8 AR-1262-3	8.235	7.000	62493091	44542940	341.667	232.386 #
39)	L8 AR-1262-4	8.314	7.066	17825032	149.6E6	203.054	410.863 #
40)	L8 AR-1262-5	8.950	7.604	28690895	48243542	287.404	299.236
41)	L9 AR-1268-1	8.235	7.000	62493091	44542940	146.428	55.160 #

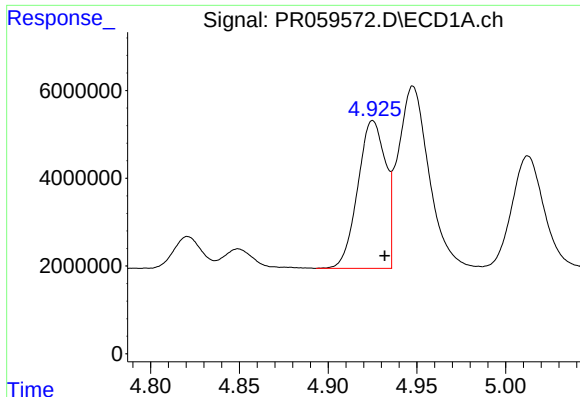
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2023 04:46
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 Quant Time: Feb 21 06:06:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
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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

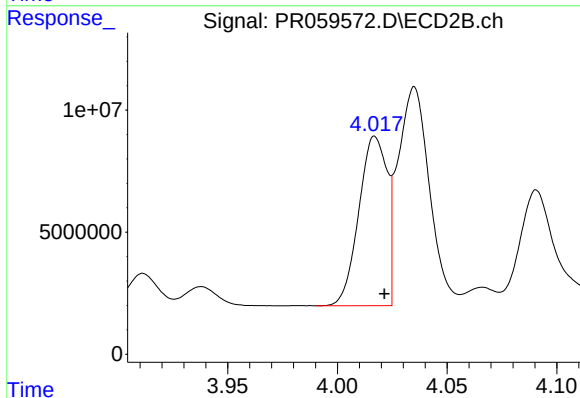
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.314	7.066	17825032	149.6E6	46.143	204.504 #
43) L9	AR-1268-3	8.539	7.290	1419726	2501082	4.216	3.990
44) L9	AR-1268-4	8.950	7.604	28690895	48243542	193.463	193.927
45) L9	AR-1268-5	9.343	7.899	8505704	11932030	7.855	6.129

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



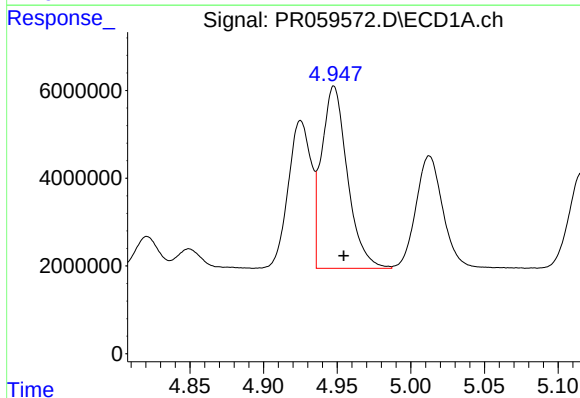
#3 AR-1016-1

R.T.: 4.925 min
Delta R.T.: -0.007 min
Response: 36572639
Conc: 422.23 ng/ml



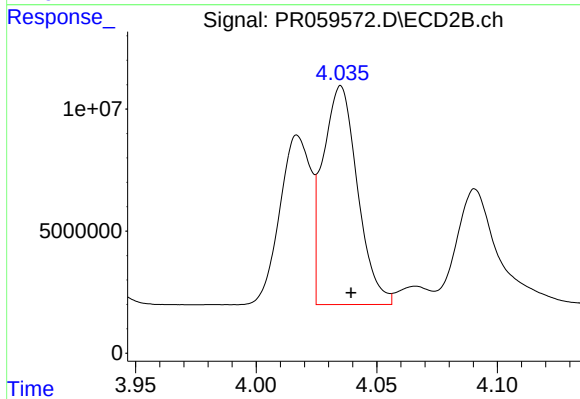
#3 AR-1016-1

R.T.: 4.017 min
Delta R.T.: -0.004 min
Response: 62082988
Conc: 447.14 ng/ml



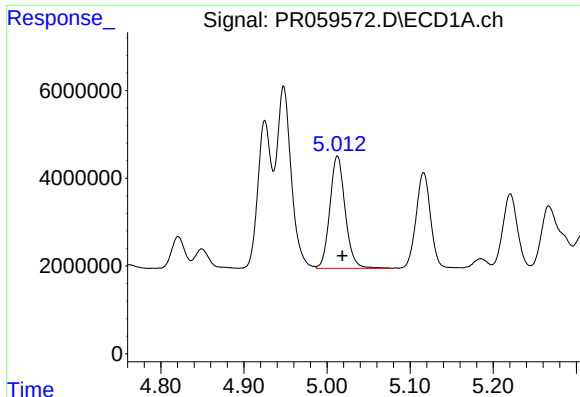
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: -0.007 min
Response: 50702800
Conc: 426.57 ng/ml



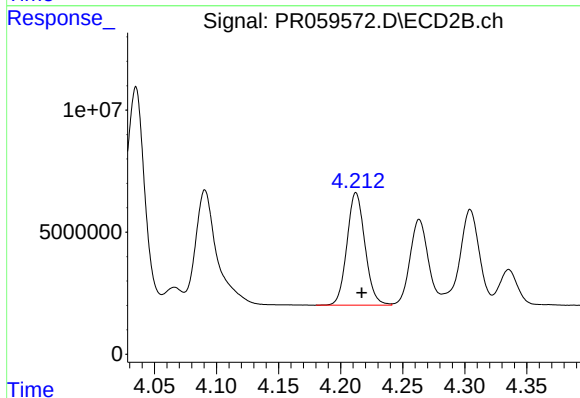
#4 AR-1016-2

R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 89656606
Conc: 465.34 ng/ml



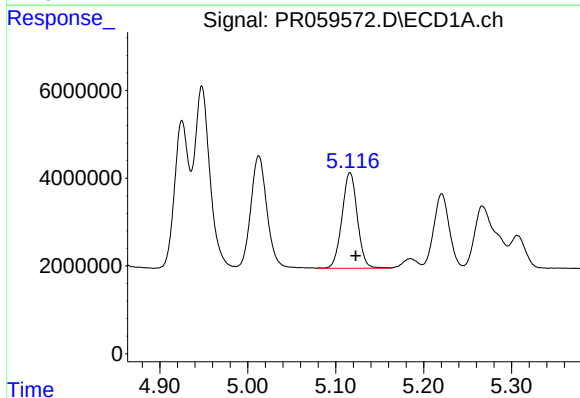
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: -0.006 min
Response: 32824128
Conc: 429.16 ng/ml



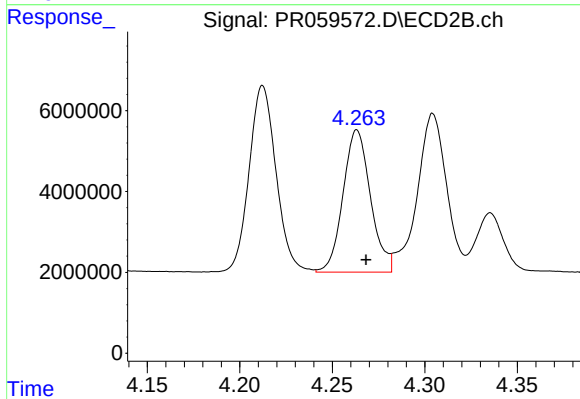
#5 AR-1016-3

R.T.: 4.212 min
Delta R.T.: -0.005 min
Response: 46730334
Conc: 460.30 ng/ml



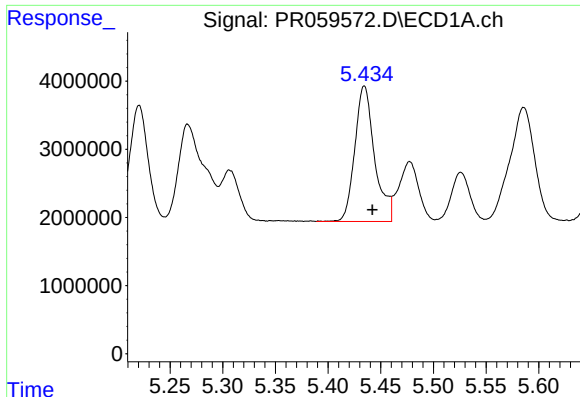
#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 26477553
Conc: 425.56 ng/ml



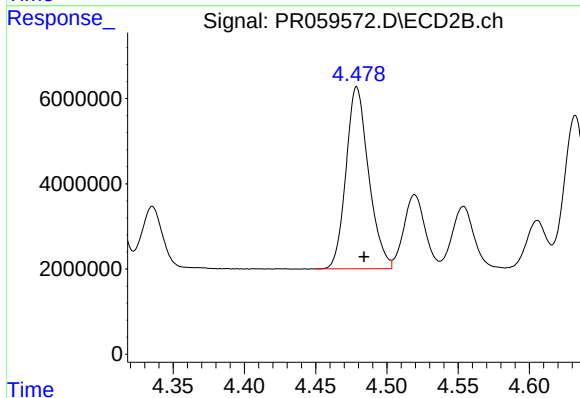
#6 AR-1016-4

R.T.: 4.263 min
Delta R.T.: -0.005 min
Response: 36319654
Conc: 472.90 ng/ml



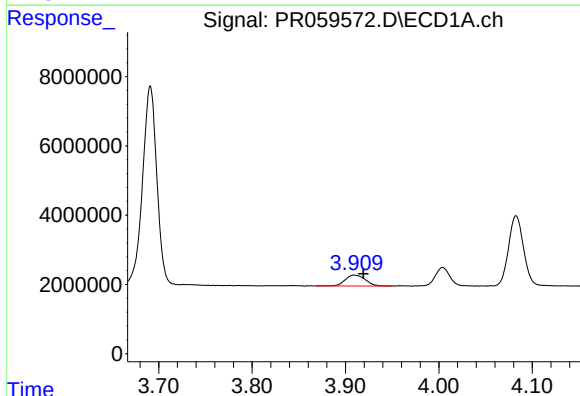
#7 AR-1016-5

R.T.: 5.434 min
Delta R.T.: -0.008 min
Response: 26011651
Conc: 423.17 ng/ml



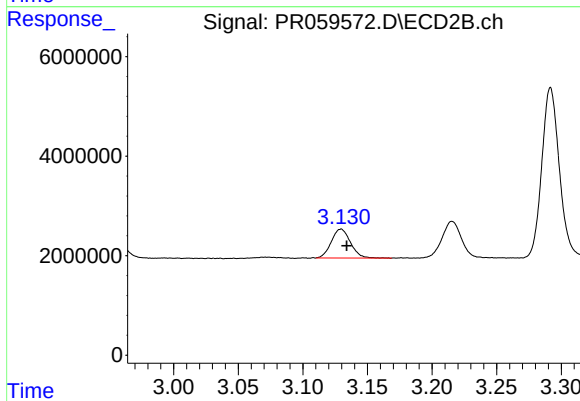
#7 AR-1016-5

R.T.: 4.479 min
Delta R.T.: -0.005 min
Response: 47213206
Conc: 459.44 ng/ml



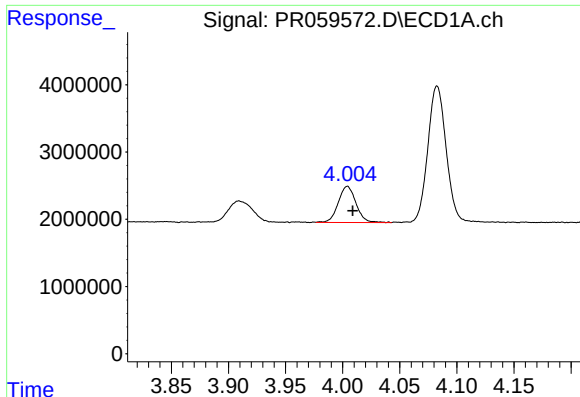
#8 AR-1221-1

R.T.: 3.909 min
Delta R.T.: -0.010 min
Response: 4753300
Conc: 140.33 ng/ml



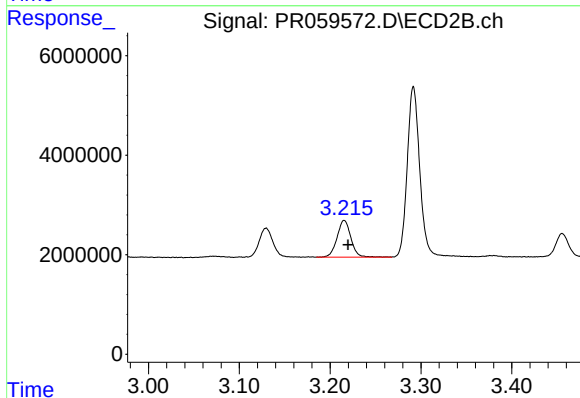
#8 AR-1221-1

R.T.: 3.130 min
Delta R.T.: -0.005 min
Response: 6006430
Conc: 135.45 ng/ml



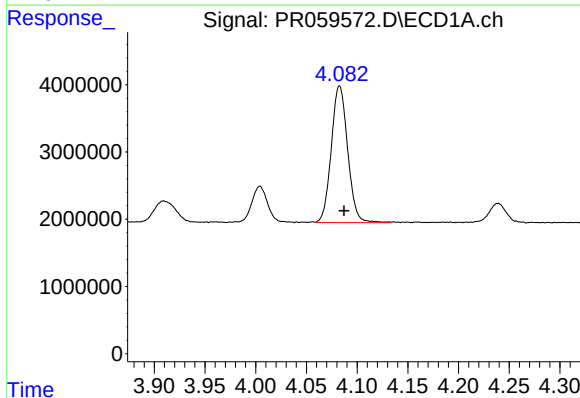
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: -0.005 min
Response: 5858547
Conc: 244.13 ng/ml



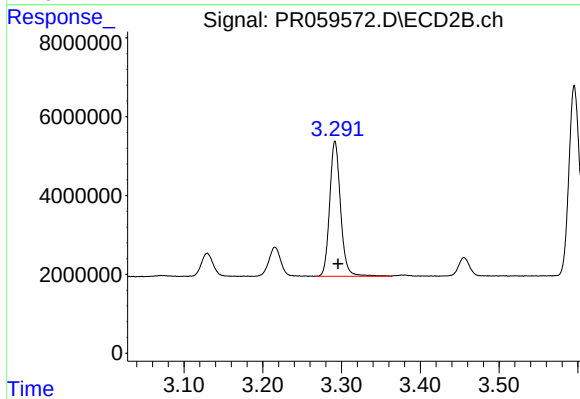
#9 AR-1221-2

R.T.: 3.216 min
Delta R.T.: -0.004 min
Response: 7850999
Conc: 248.58 ng/ml



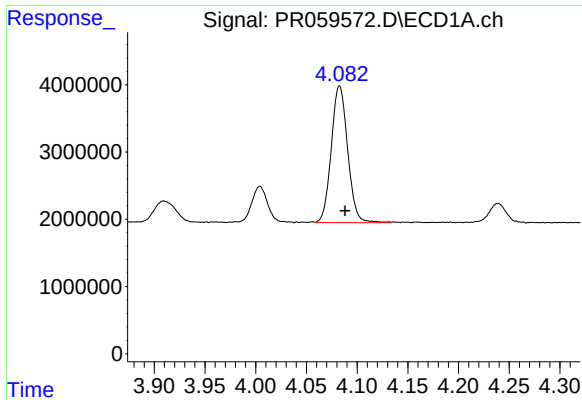
#10 AR-1221-3

R.T.: 4.083 min
Delta R.T.: -0.004 min
Response: 22905119
Conc: 306.56 ng/ml



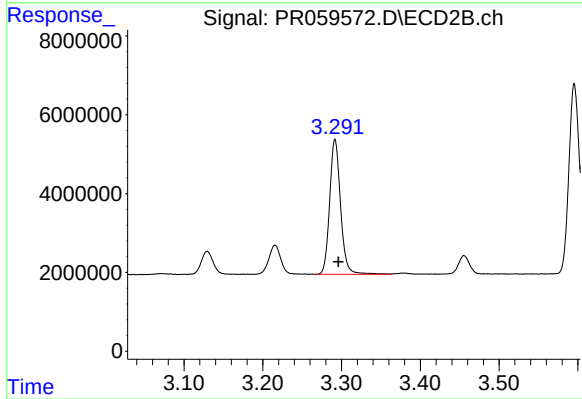
#10 AR-1221-3

R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 33043856
Conc: 305.13 ng/ml



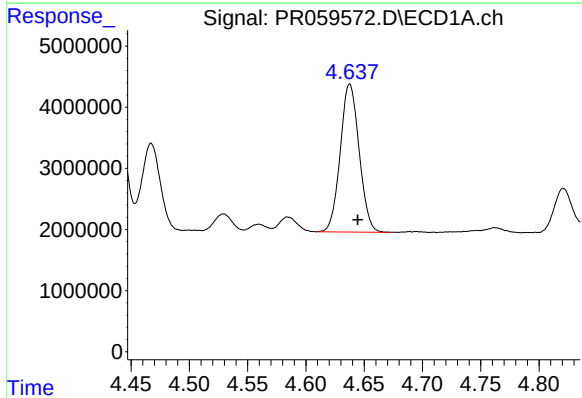
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: -0.005 min
Response: 22905119
Conc: 355.44 ng/ml



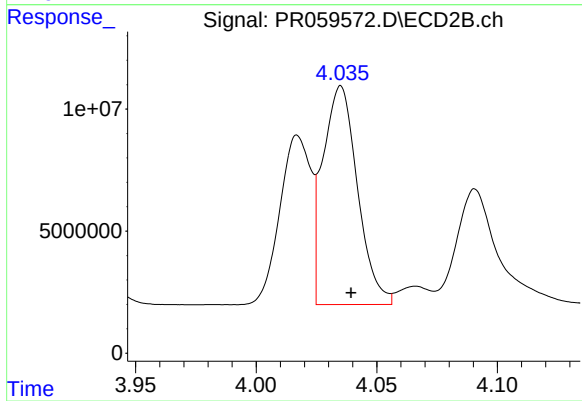
#11 AR-1232-1

R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 33043856
Conc: 365.53 ng/ml



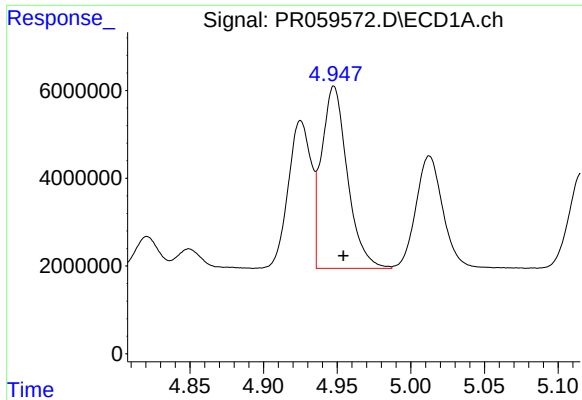
#12 AR-1232-2

R.T.: 4.638 min
Delta R.T.: -0.007 min
Response: 27330146
Conc: 916.75 ng/ml



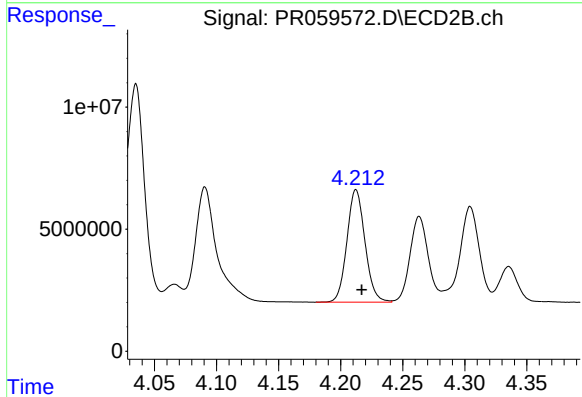
#12 AR-1232-2

R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 89656606
Conc: 1040.00 ng/ml



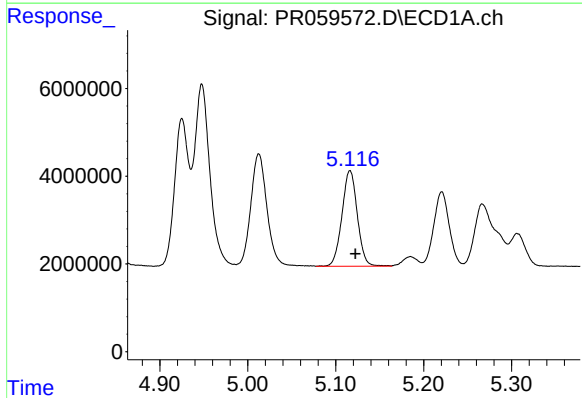
#13 AR-1232-3

R.T.: 4.948 min
Delta R.T.: -0.006 min
Response: 50702800
Conc: 901.30 ng/ml



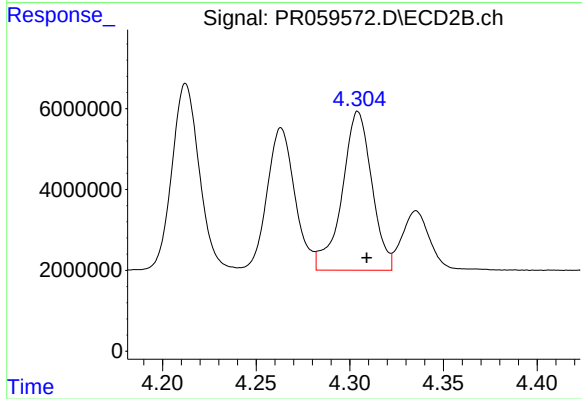
#13 AR-1232-3

R.T.: 4.212 min
Delta R.T.: -0.005 min
Response: 46730334
Conc: 1059.12 ng/ml



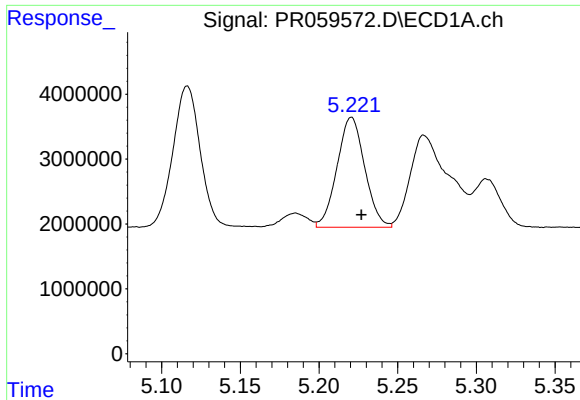
#14 AR-1232-4

R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 26477553
Conc: 915.65 ng/ml



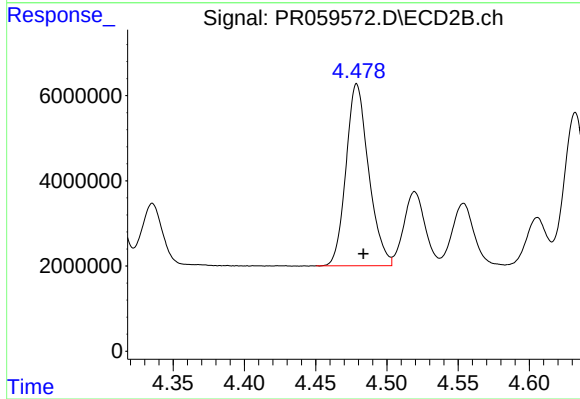
#14 AR-1232-4

R.T.: 4.304 min
Delta R.T.: -0.005 min
Response: 43402882
Conc: 1135.42 ng/ml



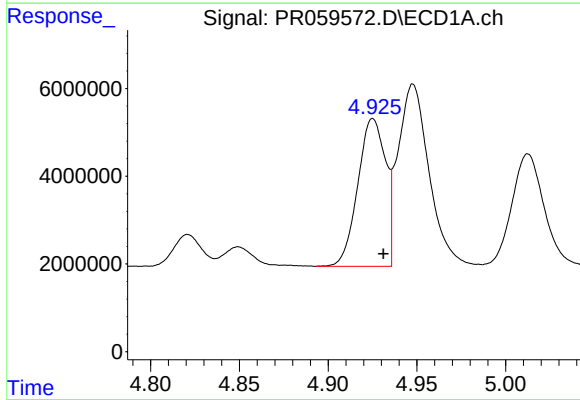
#15 AR-1232-5

R.T.: 5.221 min
Delta R.T.: -0.006 min
Response: 20795255
Conc: 982.31 ng/ml



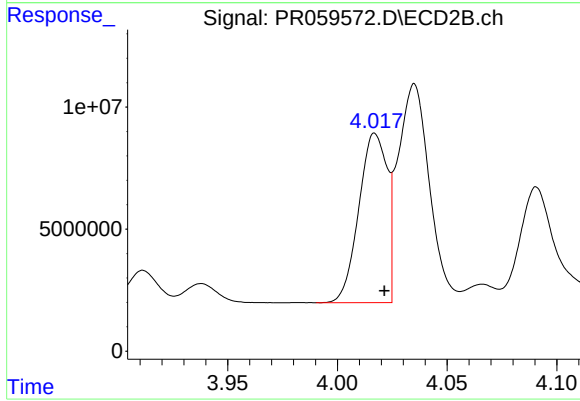
#15 AR-1232-5

R.T.: 4.479 min
Delta R.T.: -0.005 min
Response: 47213206
Conc: 1060.87 ng/ml



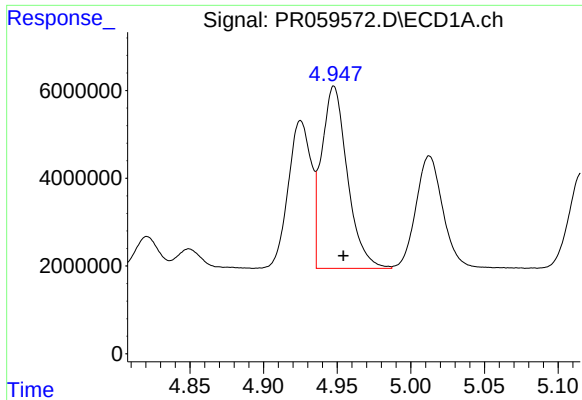
#16 AR-1242-1

R.T.: 4.925 min
Delta R.T.: -0.006 min
Response: 36572639
Conc: 495.97 ng/ml



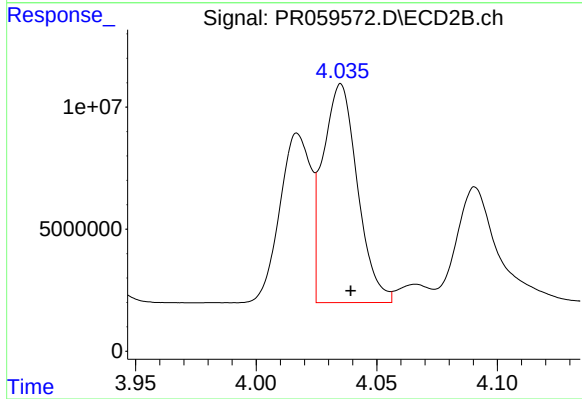
#16 AR-1242-1

R.T.: 4.017 min
Delta R.T.: -0.004 min
Response: 62082988
Conc: 540.36 ng/ml



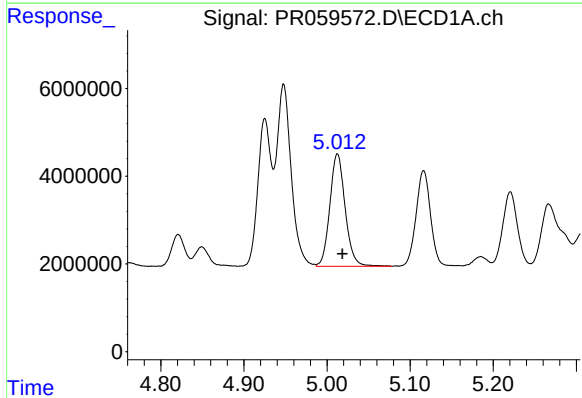
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: -0.006 min
Response: 50702800
Conc: 501.54 ng/ml



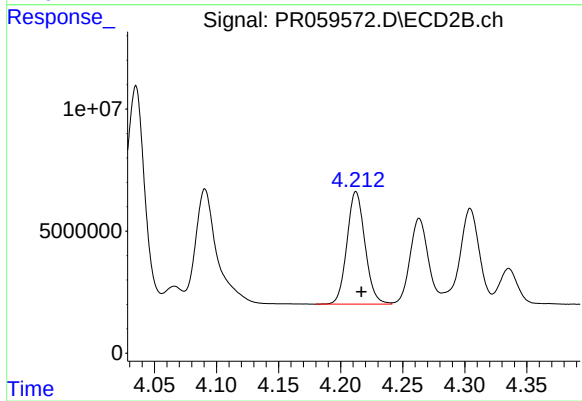
#17 AR-1242-2

R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 89656606
Conc: 561.53 ng/ml



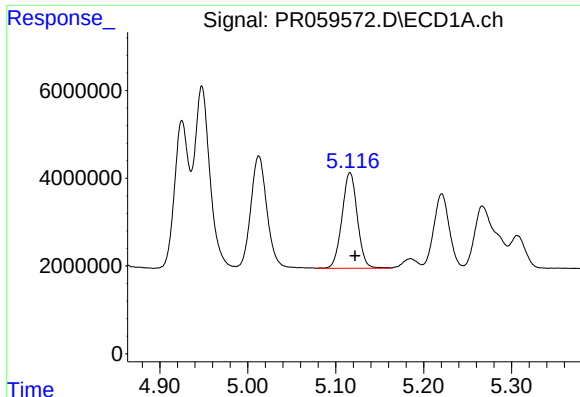
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: -0.006 min
Response: 32824128
Conc: 502.96 ng/ml



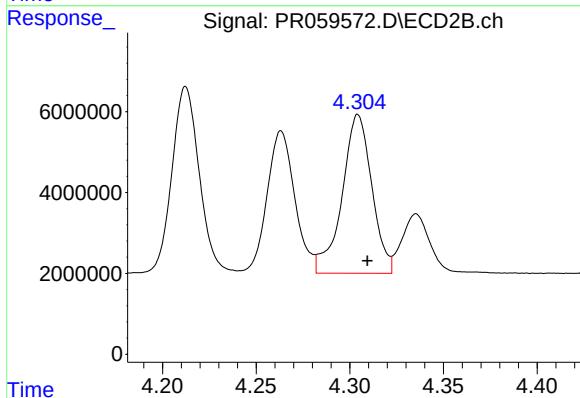
#18 AR-1242-3

R.T.: 4.212 min
Delta R.T.: -0.004 min
Response: 46730334
Conc: 554.89 ng/ml



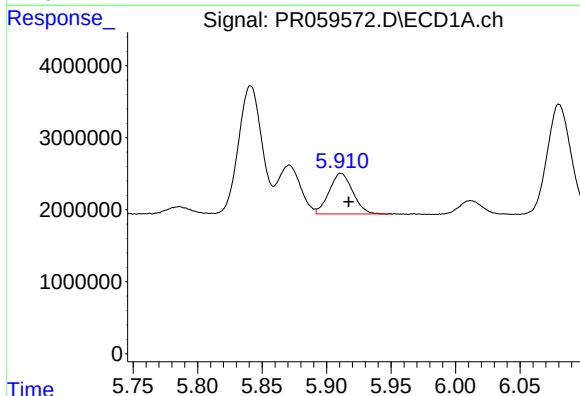
#19 AR-1242-4

R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 26477553
Conc: 496.29 ng/ml



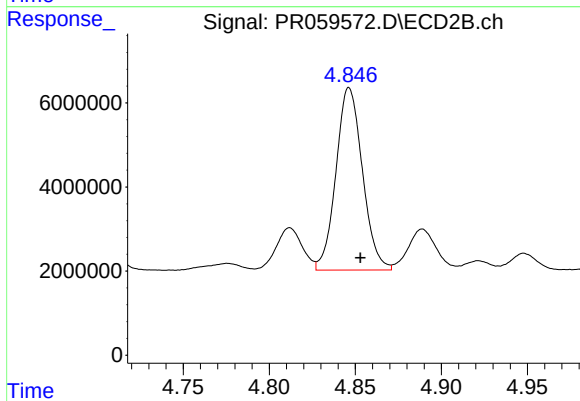
#19 AR-1242-4

R.T.: 4.304 min
Delta R.T.: -0.005 min
Response: 43402882
Conc: 544.74 ng/ml



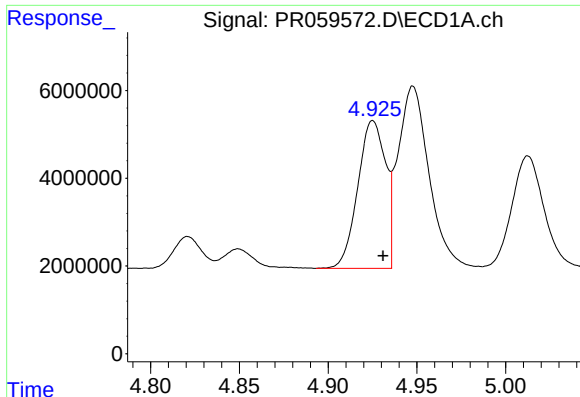
#20 AR-1242-5

R.T.: 5.911 min
Delta R.T.: -0.006 min
Response: 7189594
Conc: 133.74 ng/ml



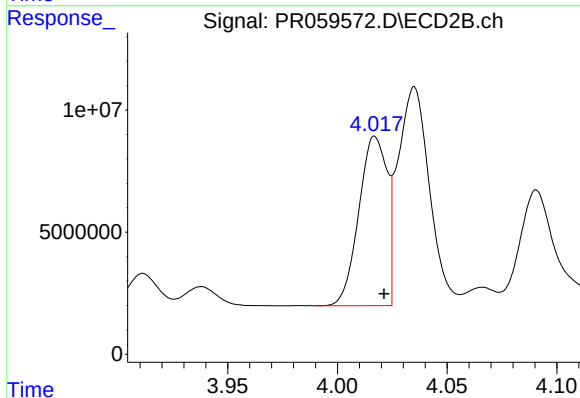
#20 AR-1242-5

R.T.: 4.846 min
Delta R.T.: -0.007 min
Response: 46416818
Conc: 449.04 ng/ml



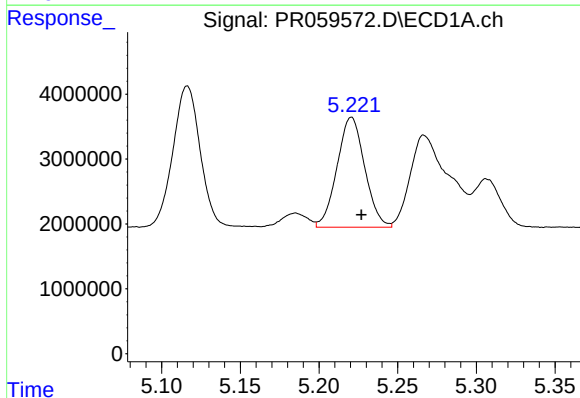
#21 AR-1248-1

R.T.: 4.925 min
Delta R.T.: -0.006 min
Response: 36572639
Conc: 650.06 ng/ml



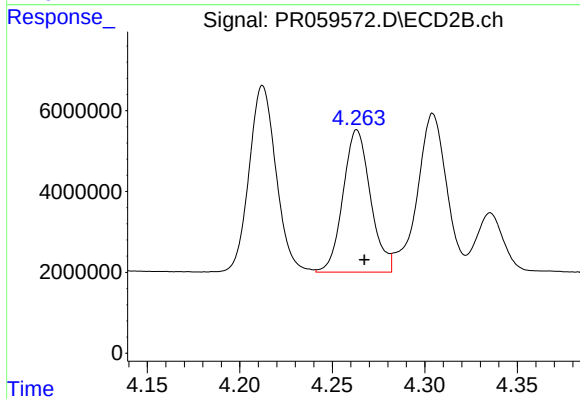
#21 AR-1248-1

R.T.: 4.017 min
Delta R.T.: -0.004 min
Response: 62082988
Conc: 714.98 ng/ml



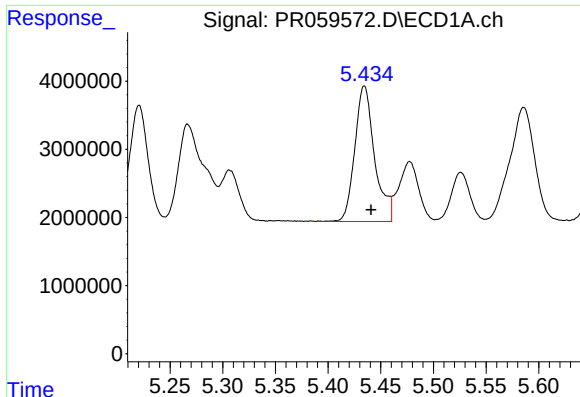
#22 AR-1248-2

R.T.: 5.221 min
Delta R.T.: -0.006 min
Response: 20795255
Conc: 285.25 ng/ml



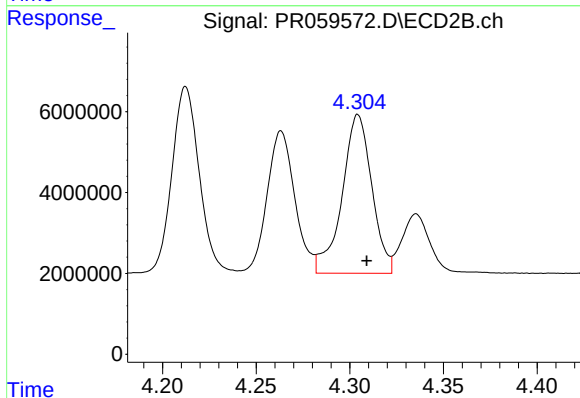
#22 AR-1248-2

R.T.: 4.263 min
Delta R.T.: -0.004 min
Response: 36319654
Conc: 309.77 ng/ml



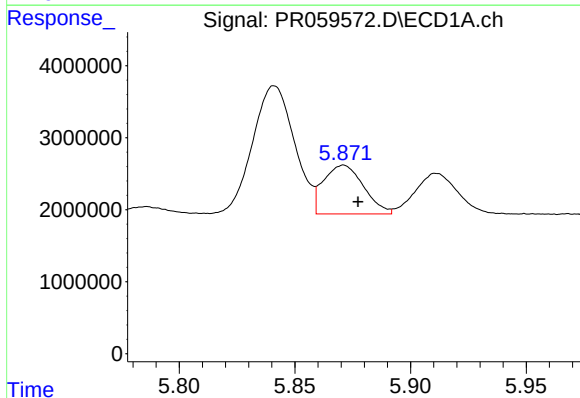
#23 AR-1248-3

R.T.: 5.434 min
Delta R.T.: -0.006 min
Response: 26011651
Conc: 302.90 ng/ml



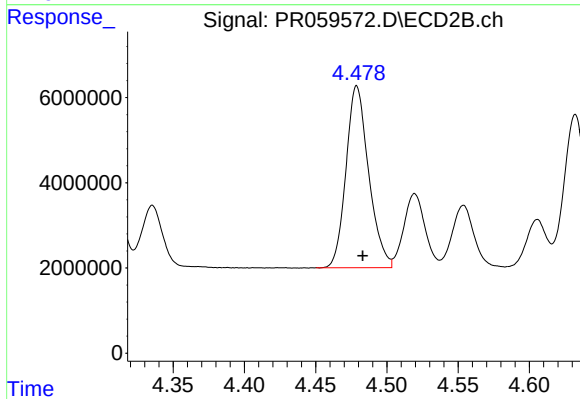
#23 AR-1248-3

R.T.: 4.304 min
Delta R.T.: -0.005 min
Response: 43402882
Conc: 361.43 ng/ml



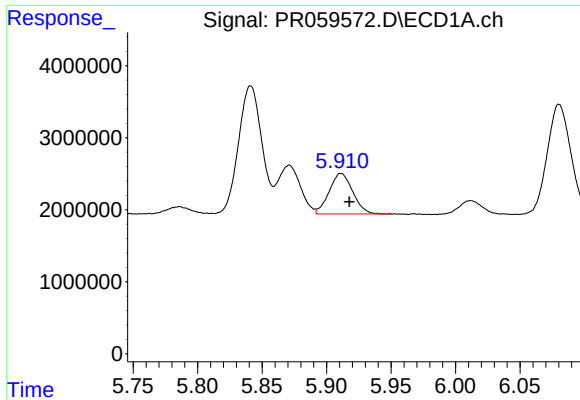
#24 AR-1248-4

R.T.: 5.871 min
Delta R.T.: -0.006 min
Response: 8181708
Conc: 85.98 ng/ml



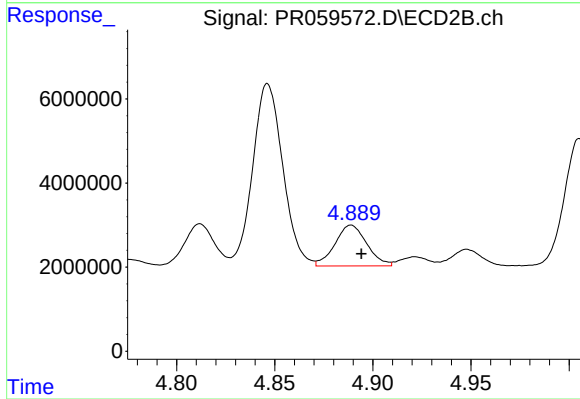
#24 AR-1248-4

R.T.: 4.479 min
Delta R.T.: -0.004 min
Response: 47213206
Conc: 320.59 ng/ml



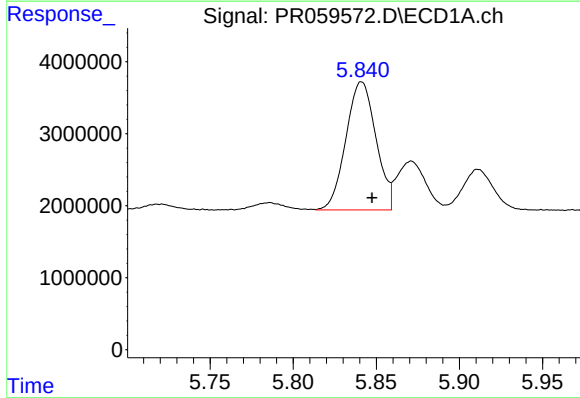
#25 AR-1248-5

R.T.: 5.911 min
Delta R.T.: -0.006 min
Response: 7189594
Conc: 77.97 ng/ml



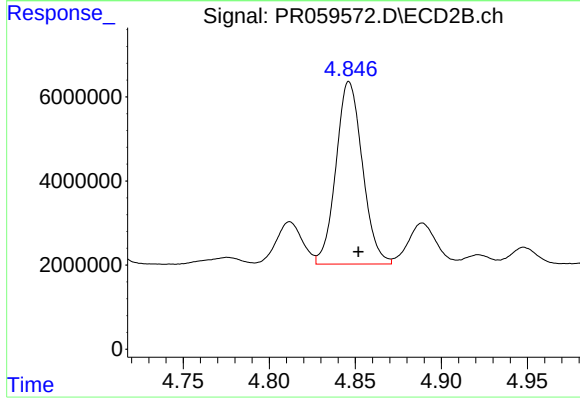
#25 AR-1248-5

R.T.: 4.889 min
Delta R.T.: -0.005 min
Response: 10964889
Conc: 74.25 ng/ml



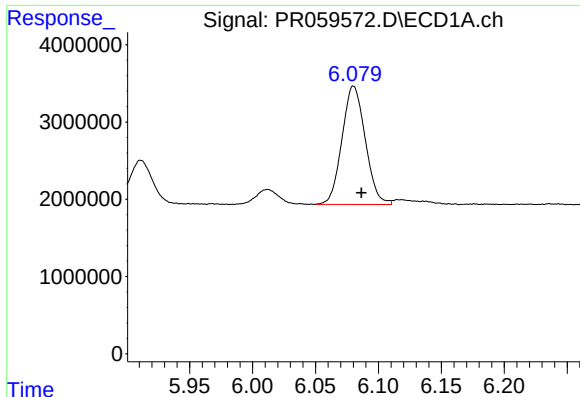
#26 AR-1254-1

R.T.: 5.841 min
Delta R.T.: -0.006 min
Response: 22423874
Conc: 237.39 ng/ml



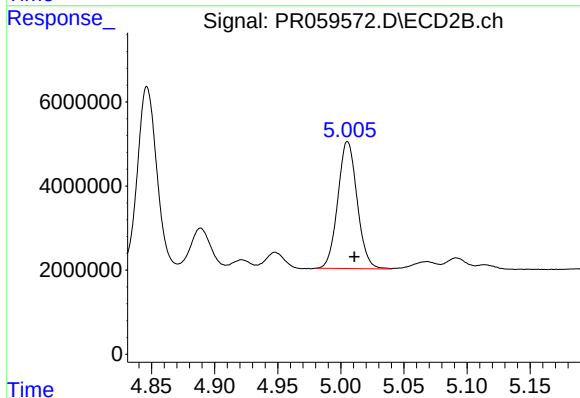
#26 AR-1254-1

R.T.: 4.846 min
Delta R.T.: -0.005 min
Response: 46416818
Conc: 206.05 ng/ml



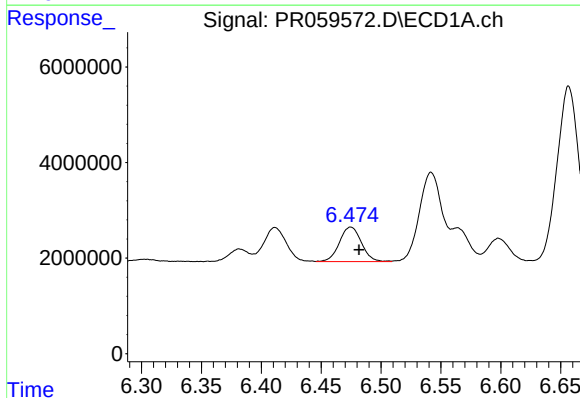
#27 AR-1254-2

R.T.: 6.080 min
Delta R.T.: -0.006 min
Response: 19735446
Conc: 135.18 ng/ml



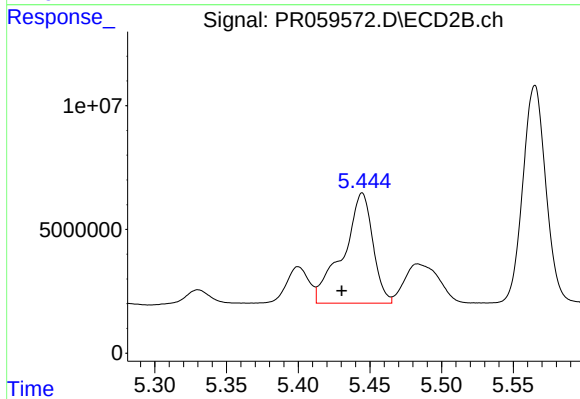
#27 AR-1254-2

R.T.: 5.005 min
Delta R.T.: -0.005 min
Response: 32178809
Conc: 167.30 ng/ml



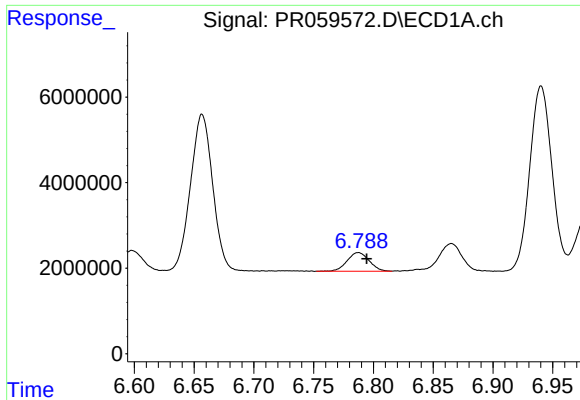
#28 AR-1254-3

R.T.: 6.475 min
Delta R.T.: -0.007 min
Response: 9233731
Conc: 59.84 ng/ml



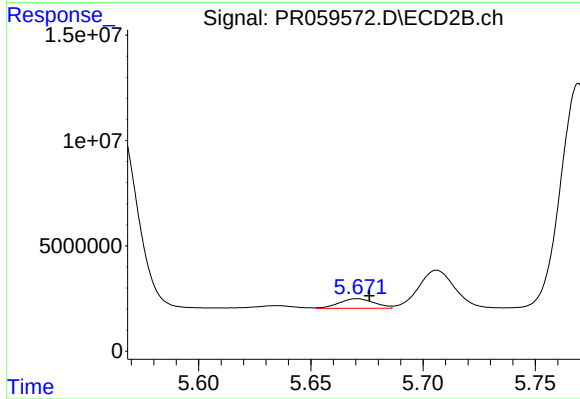
#28 AR-1254-3

R.T.: 5.445 min
Delta R.T.: 0.014 min
Response: 64139386
Conc: 204.17 ng/ml



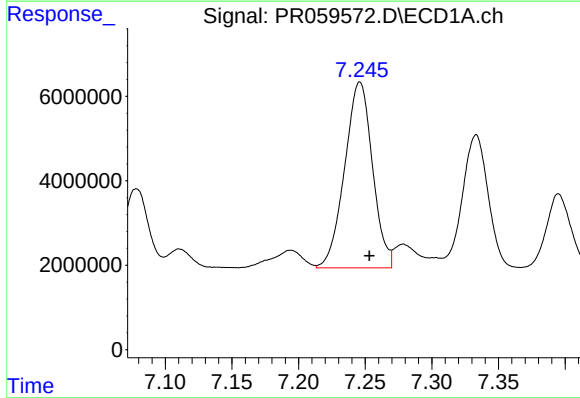
#29 AR-1254-4

R.T.: 6.787 min
Delta R.T.: -0.007 min
Response: 5609281
Conc: 48.50 ng/ml



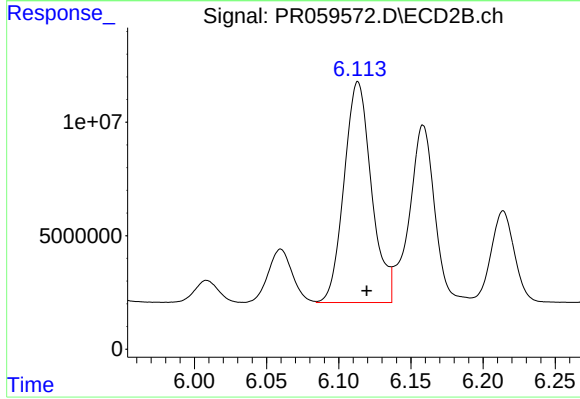
#29 AR-1254-4

R.T.: 5.671 min
Delta R.T.: -0.005 min
Response: 4959662
Conc: 25.60 ng/ml



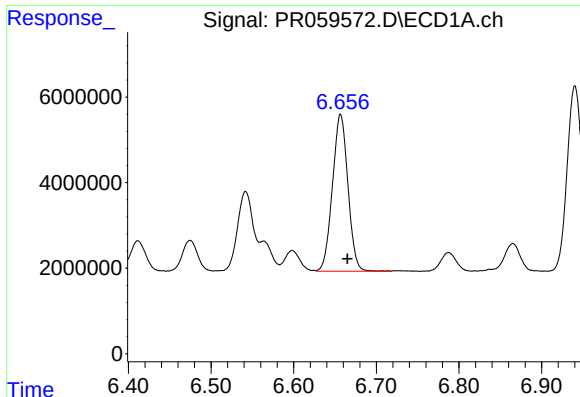
#30 AR-1254-5

R.T.: 7.246 min
Delta R.T.: -0.007 min
Response: 64008587
Conc: 516.81 ng/ml



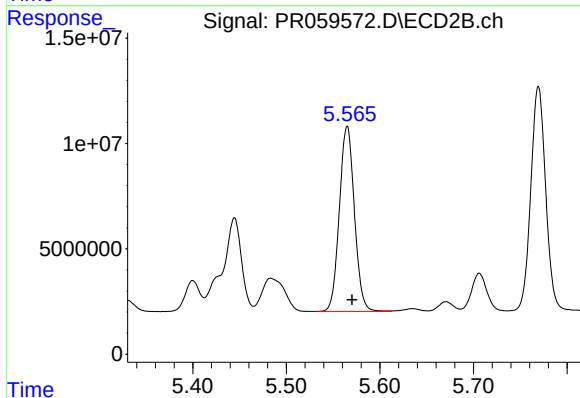
#30 AR-1254-5

R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 129038129
Conc: 478.74 ng/ml



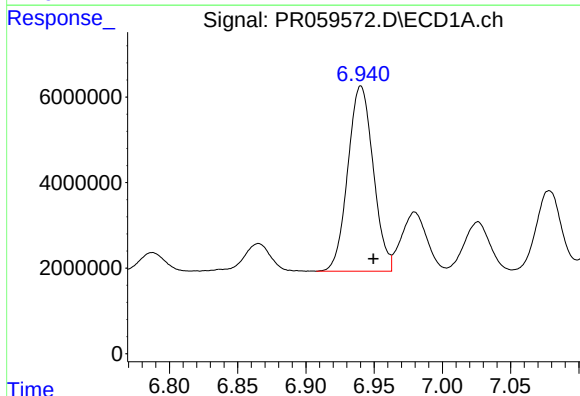
#31 AR-1260-1

R.T.: 6.657 min
Delta R.T.: -0.008 min
Response: 47762577
Conc: 407.90 ng/ml



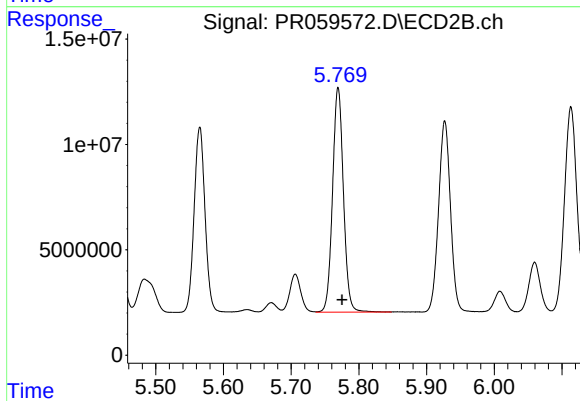
#31 AR-1260-1

R.T.: 5.565 min
Delta R.T.: -0.005 min
Response: 98378419
Conc: 460.41 ng/ml



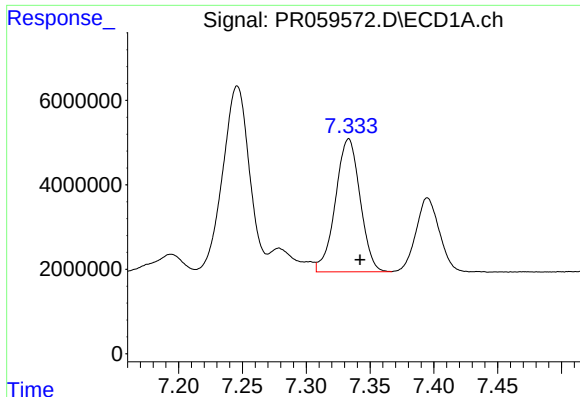
#32 AR-1260-2

R.T.: 6.940 min
Delta R.T.: -0.009 min
Response: 56028397
Conc: 403.76 ng/ml



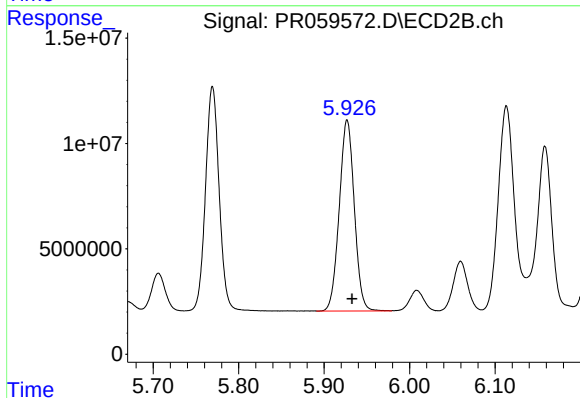
#32 AR-1260-2

R.T.: 5.769 min
Delta R.T.: -0.006 min
Response: 118905920
Conc: 462.40 ng/ml



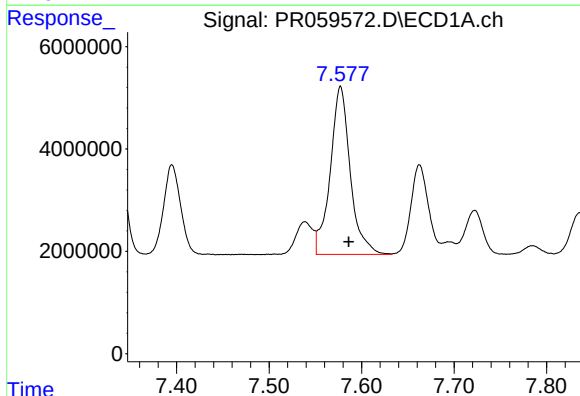
#33 AR-1260-3

R.T.: 7.333 min
Delta R.T.: -0.009 min
Response: 42386642
Conc: 410.46 ng/ml



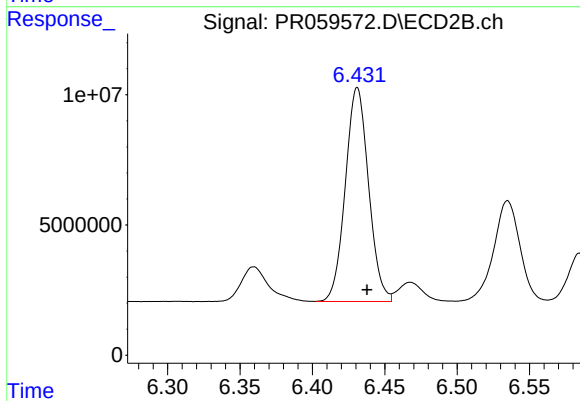
#33 AR-1260-3

R.T.: 5.927 min
Delta R.T.: -0.006 min
Response: 110971938
Conc: 470.95 ng/ml



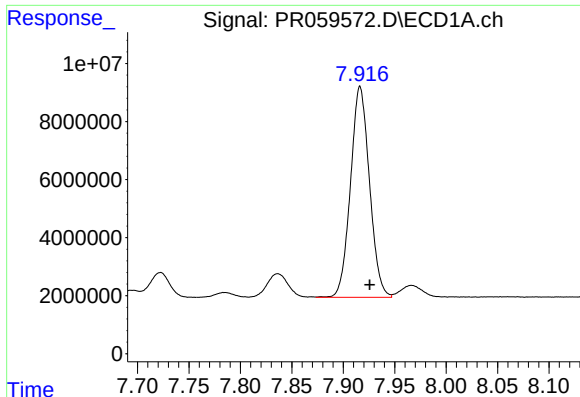
#34 AR-1260-4

R.T.: 7.577 min
Delta R.T.: -0.009 min
Response: 49324094
Conc: 421.08 ng/ml



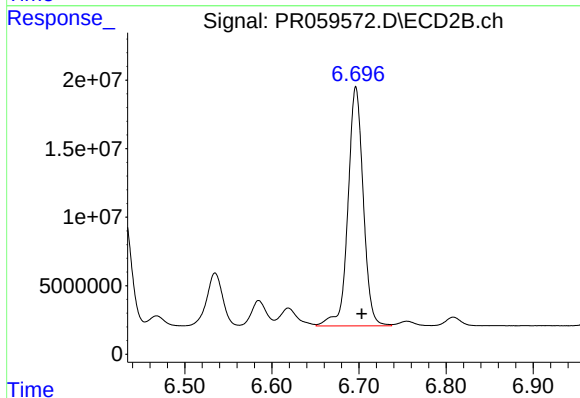
#34 AR-1260-4

R.T.: 6.431 min
Delta R.T.: -0.007 min
Response: 91879728
Conc: 475.51 ng/ml



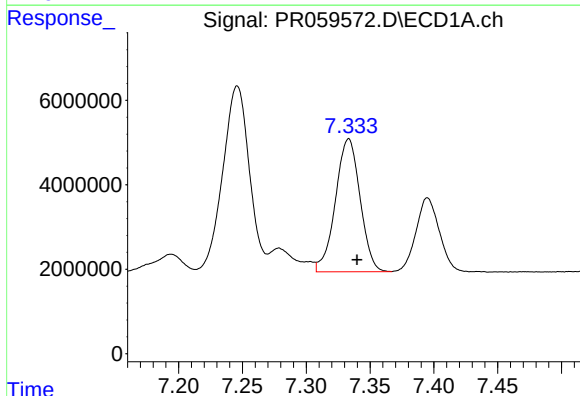
#35 AR-1260-5

R.T.: 7.916 min
Delta R.T.: -0.010 min
Response: 93245833
Conc: 410.33 ng/ml



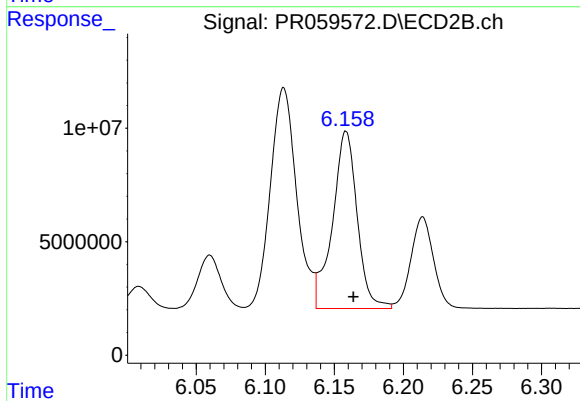
#35 AR-1260-5

R.T.: 6.696 min
Delta R.T.: -0.007 min
Response: 212742481
Conc: 474.52 ng/ml



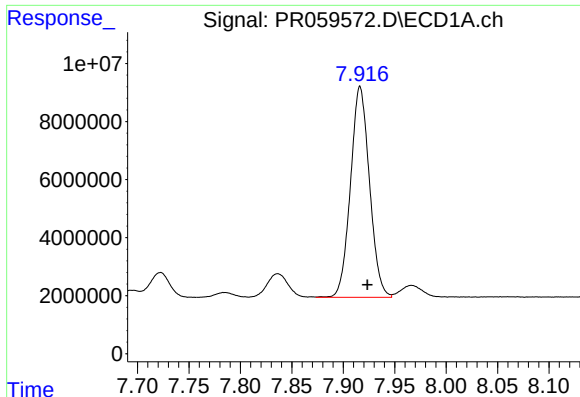
#36 AR-1262-1

R.T.: 7.333 min
Delta R.T.: -0.007 min
Response: 42386642
Conc: 280.99 ng/ml



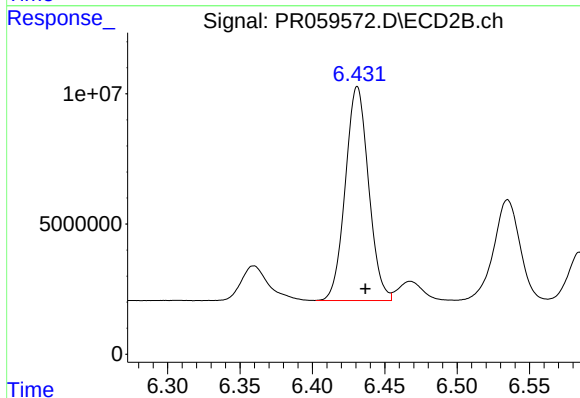
#36 AR-1262-1

R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 97191128
Conc: 336.41 ng/ml



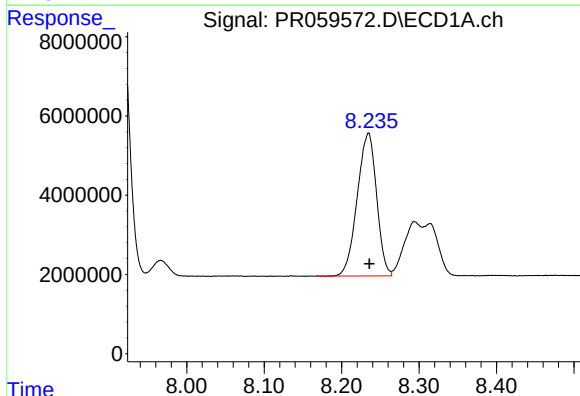
#37 AR-1262-2

R.T.: 7.916 min
Delta R.T.: -0.007 min
Response: 93245833
Conc: 356.63 ng/ml



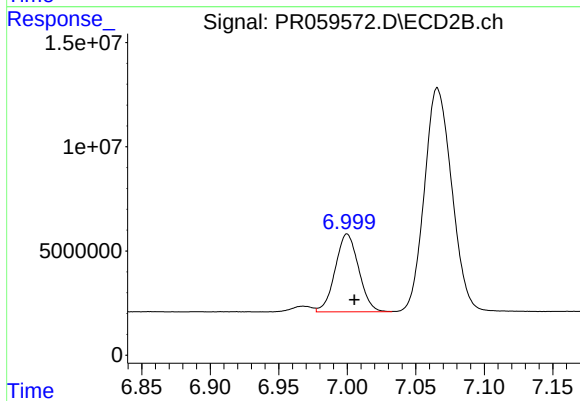
#37 AR-1262-2

R.T.: 6.431 min
Delta R.T.: -0.006 min
Response: 91879728
Conc: 360.11 ng/ml



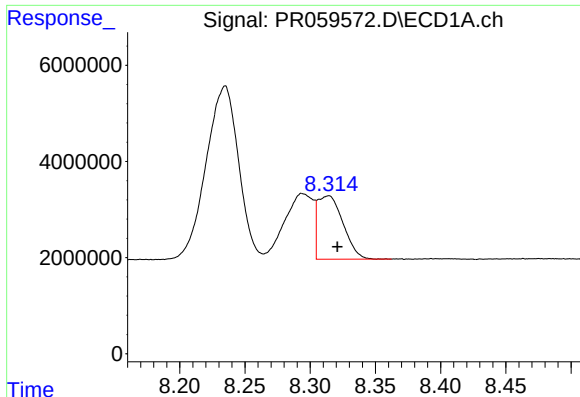
#38 AR-1262-3

R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 62493091
Conc: 341.67 ng/ml



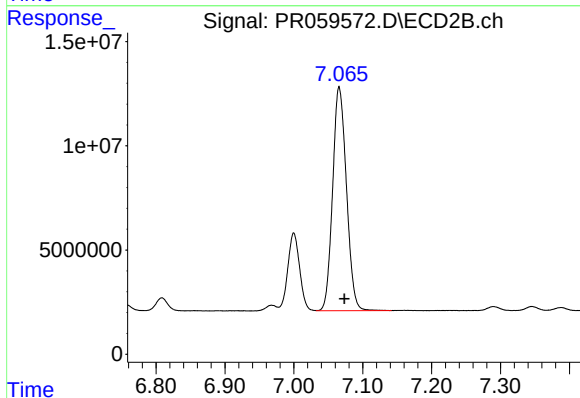
#38 AR-1262-3

R.T.: 7.000 min
Delta R.T.: -0.005 min
Response: 44542940
Conc: 232.39 ng/ml



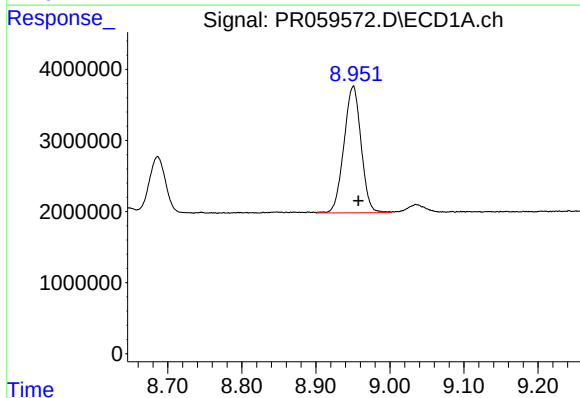
#39 AR-1262-4

R.T.: 8.314 min
Delta R.T.: -0.007 min
Response: 17825032
Conc: 203.05 ng/ml



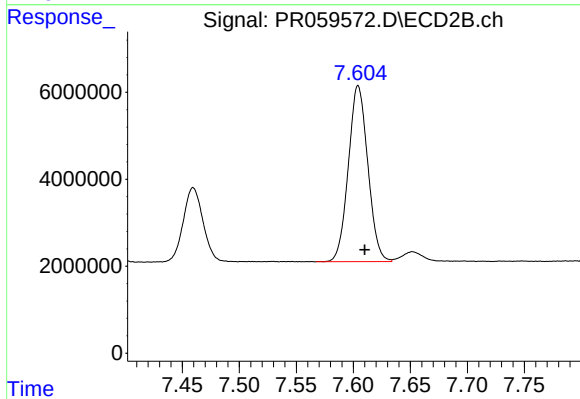
#39 AR-1262-4

R.T.: 7.066 min
Delta R.T.: -0.007 min
Response: 149598019
Conc: 410.86 ng/ml



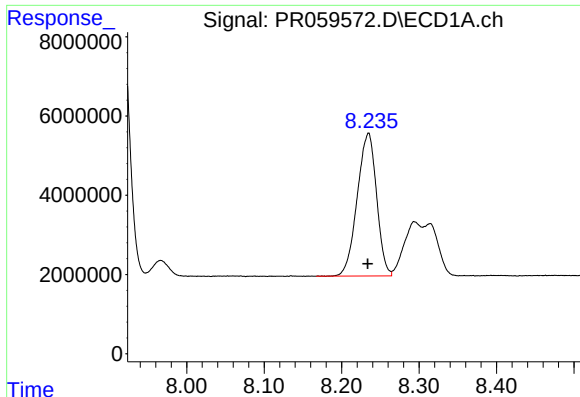
#40 AR-1262-5

R.T.: 8.950 min
Delta R.T.: -0.007 min
Response: 28690895
Conc: 287.40 ng/ml



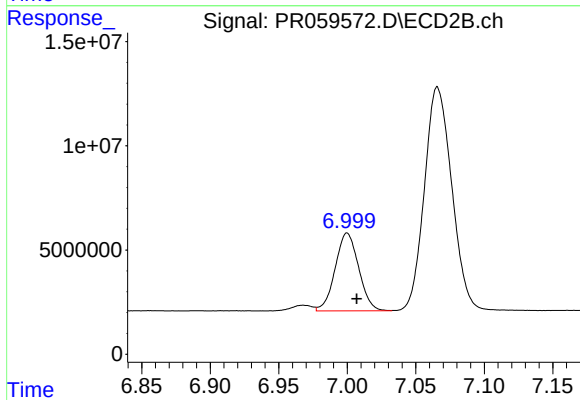
#40 AR-1262-5

R.T.: 7.604 min
Delta R.T.: -0.006 min
Response: 48243542
Conc: 299.24 ng/ml



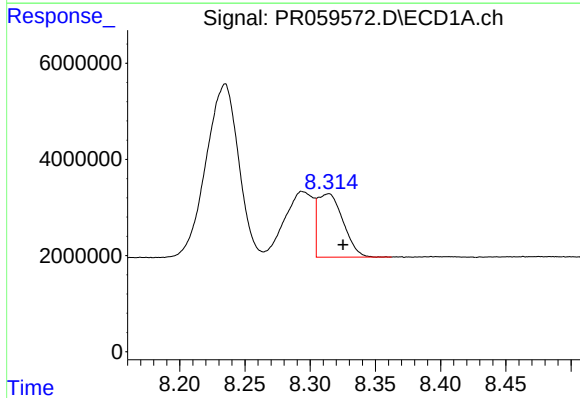
#41 AR-1268-1

R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 62493091
Conc: 146.43 ng/ml



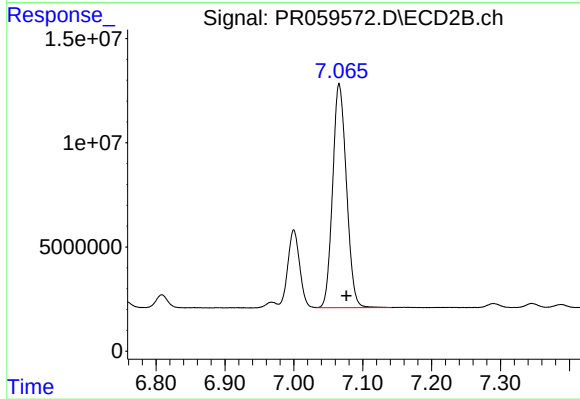
#41 AR-1268-1

R.T.: 7.000 min
Delta R.T.: -0.007 min
Response: 44542940
Conc: 55.16 ng/ml



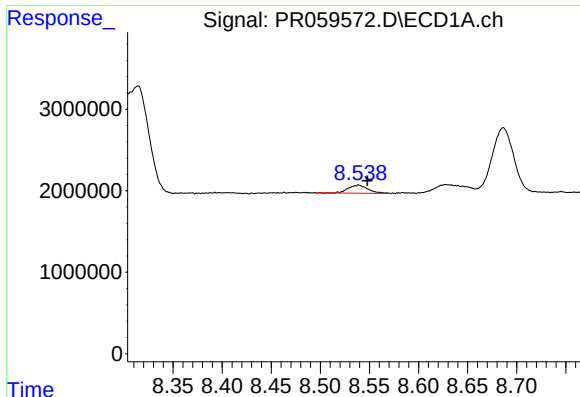
#42 AR-1268-2

R.T.: 8.314 min
Delta R.T.: -0.011 min
Response: 17825032
Conc: 46.14 ng/ml



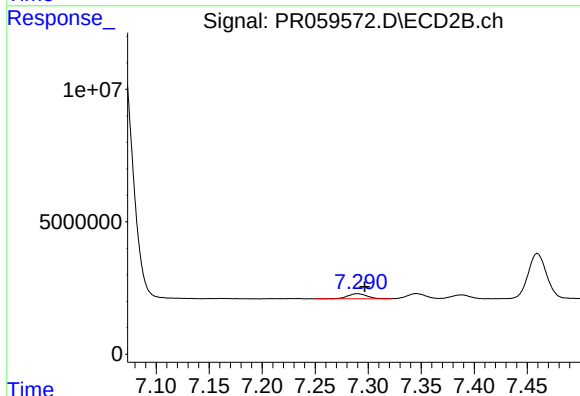
#42 AR-1268-2

R.T.: 7.066 min
Delta R.T.: -0.010 min
Response: 149598019
Conc: 204.50 ng/ml



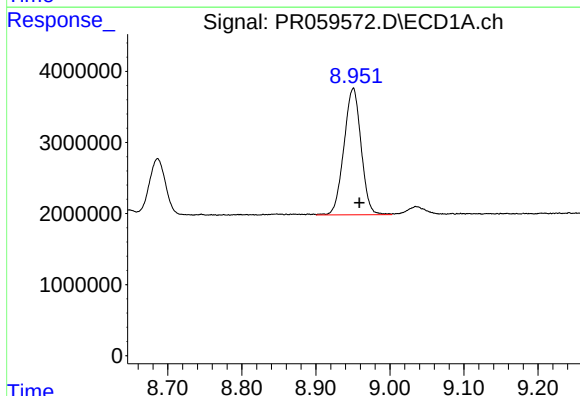
#43 AR-1268-3

R.T.: 8.539 min
Delta R.T.: -0.009 min
Response: 1419726
Conc: 4.22 ng/ml



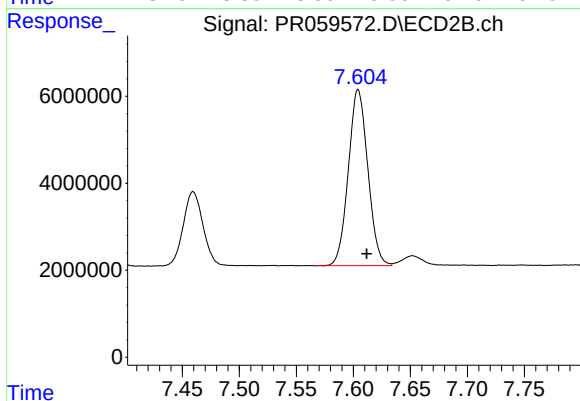
#43 AR-1268-3

R.T.: 7.290 min
Delta R.T.: -0.007 min
Response: 2501082
Conc: 3.99 ng/ml



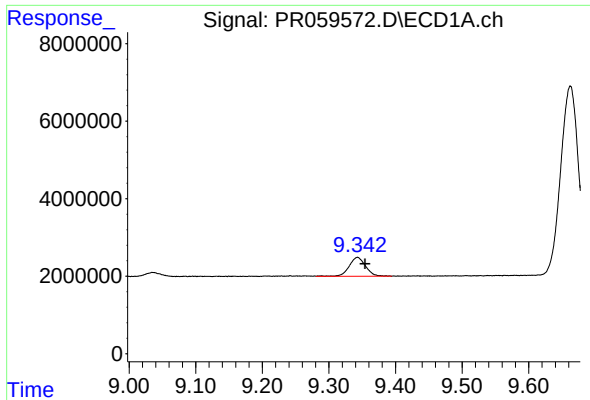
#44 AR-1268-4

R.T.: 8.950 min
Delta R.T.: -0.008 min
Response: 28690895
Conc: 193.46 ng/ml



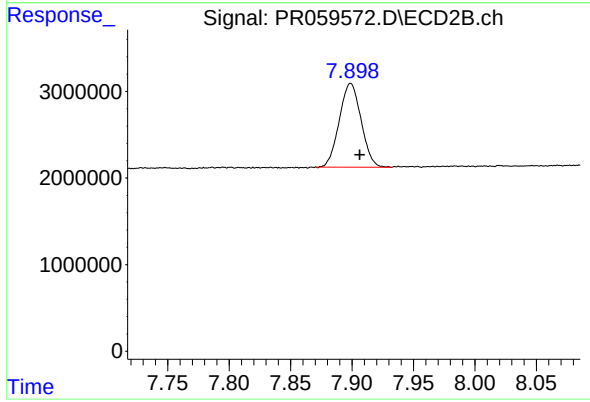
#44 AR-1268-4

R.T.: 7.604 min
Delta R.T.: -0.007 min
Response: 48243542
Conc: 193.93 ng/ml



#45 AR-1268-5

R.T.: 9.343 min
Delta R.T.: -0.012 min
Response: 8505704
Conc: 7.86 ng/ml



#45 AR-1268-5

R.T.: 7.899 min
Delta R.T.: -0.007 min
Response: 11932030
Conc: 6.13 ng/ml