

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010623\
 Data File : PR058844.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 17:02
 Operator : YP\AJ
 Sample : 01050-07MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 21:32:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 2022
 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...	3.690	2.913	65239722	70852155	21.629	21.318
2)	SA Decachlor...	9.657	8.153	77772602	111.6E6	42.457	40.889
Target Compounds							
3)	L1 AR-1016-1	4.924	4.025	55377067	77318576	658.777	703.214
4)	L1 AR-1016-2	4.946	4.042	77260839	111.0E6	675.281	732.718
5)	L1 AR-1016-3	5.011	4.220	47334299	55275738	636.347	681.071
6)	L1 AR-1016-4	5.115	4.271	38500925	41848460	637.530	669.611
7)	L1 AR-1016-5	5.433	4.487	35422408	55006788	606.586	651.354
8)	L2 AR-1221-1	3.910	3.136	7340370	6477715	191.581	170.358
9)	L2 AR-1221-2	4.003	3.222	7898284	8002604	291.804	293.507
10)	L2 AR-1221-3	4.082	3.298	33322338	36712225	407.359	408.721
11)	L3 AR-1232-1	4.082	3.298	33322338	36712225	482.215	489.883
12)	L3 AR-1232-2	4.637	4.042	40487613	111.0E6	1277.892	1557.798
13)	L3 AR-1232-3	4.946	4.220	77260839	55275738	1360.437	1469.279
14)	L3 AR-1232-4	5.115	4.312	38500925	50889850	1297.934	1544.383
15)	L3 AR-1232-5	5.218	4.487	29638984	55006788	1357.475	1441.553
16)	L4 AR-1242-1	4.924	4.025	55377067	77318576	735.741	793.707
17)	L4 AR-1242-2	4.946	4.042	77260839	111.0E6	755.212	829.694
18)	L4 AR-1242-3	5.011	4.220	47334299	55275738	708.615	769.553
19)	L4 AR-1242-4	5.115	4.312	38500925	50889850	714.253	747.373
20)	L4 AR-1242-5	5.909	4.855	5187226	41975421	98.466	470.026 #
21)	L5 AR-1248-1	4.924	4.025	55377067	77318576	950.877	1041.099
22)	L5 AR-1248-2	5.218	4.271	29638984	41848460	406.934	419.212
23)	L5 AR-1248-3	5.433	4.312	35422408	50889850	420.540	500.015
24)	L5 AR-1248-4	5.868	4.487	5786966	55006788	63.679	438.957 #
25)	L5 AR-1248-5	5.909	4.897	5187226	6259785	58.784	49.714
26)	L6 AR-1254-1	5.839	4.855	26149470	41975421	303.220	233.459
27)	L6 AR-1254-2	6.079	5.014	29181893	39924512	224.785	259.449
28)	L6 AR-1254-3	6.472	5.435	15527966	21382005	113.915	84.027 #
29)	L6 AR-1254-4	6.786	5.679	10676077	8552472	104.136	53.650 #
30)	L6 AR-1254-5	7.244	6.123	92535003	162.9E6	829.806	716.165
31)	L7 AR-1260-1	6.655	5.574	62451487	108.2E6	599.844	628.174
32)	L7 AR-1260-2	6.939	5.778	76262810	136.8E6	615.818	650.579
33)	L7 AR-1260-3	7.331	5.936	49846141	125.2E6	531.405	629.695
34)	L7 AR-1260-4	7.575	6.441	59973047	90233799	556.463	543.416
35)	L7 AR-1260-5	7.915	6.707	116.1E6	230.5E6	558.828	584.446
36)	L8 AR-1262-1	7.331	6.167	49846141	95602336	364.417	396.373
37)	L8 AR-1262-2	7.915	6.441	116.1E6	90233799	481.411	411.954
38)	L8 AR-1262-3	8.233	7.011	76452734	39068406	451.385	229.482 #
39)	L8 AR-1262-4	8.312	7.077	17190073	161.2E6	213.121	494.925 #
40)	L8 AR-1262-5	8.946	7.616	30912009	46759881	328.578	315.835
41)	L9 AR-1268-1	8.233	7.011	76452734	39068406	271.942	77.910 #

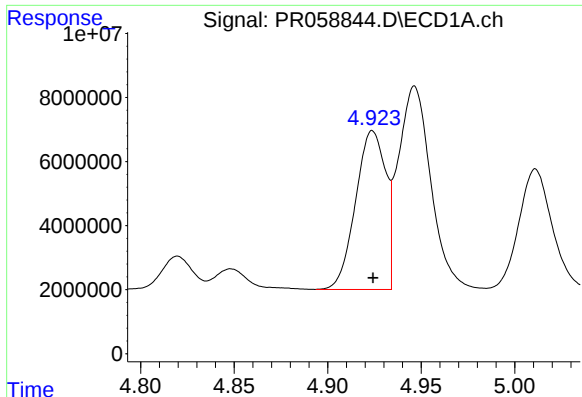
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010623\
Data File : PR058844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 17:02
Operator : YP\AJ
Sample : 01050-07MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 21:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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

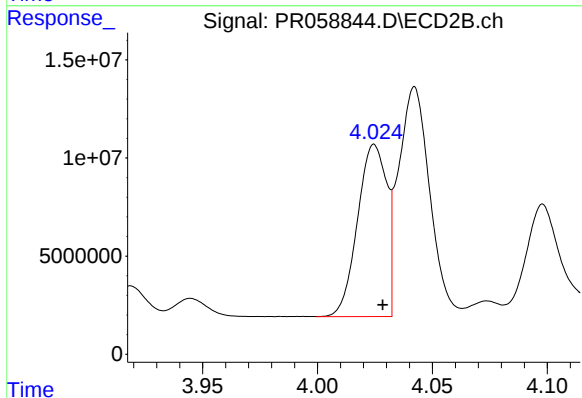
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.312	7.077	17190073	161.2E6	67.649	355.877 #
43)	L9 AR-1268-3	8.536	7.302	2403845	3357227	10.972	8.773
44)	L9 AR-1268-4	8.946	7.616	30912009	46759881	306.732	291.482
45)	L9 AR-1268-5	9.339	7.911	10728287	13823328	15.142	11.425

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



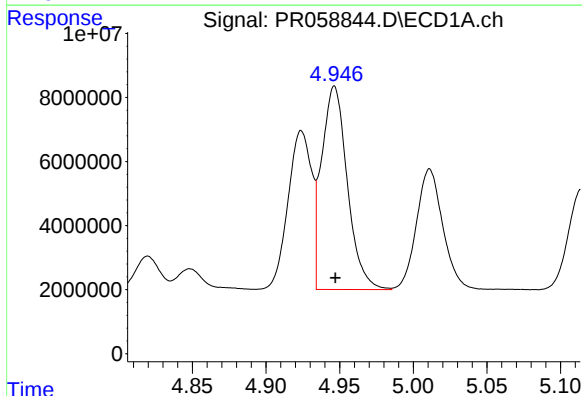
#3 AR-1016-1

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 55377067
Conc: 658.78 ng/ml



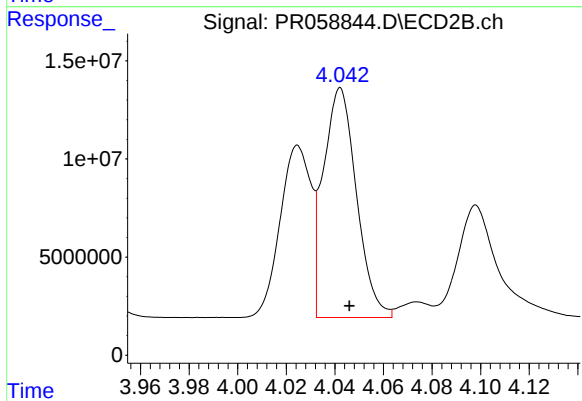
#3 AR-1016-1

R.T.: 4.025 min
Delta R.T.: -0.004 min
Response: 77318576
Conc: 703.21 ng/ml



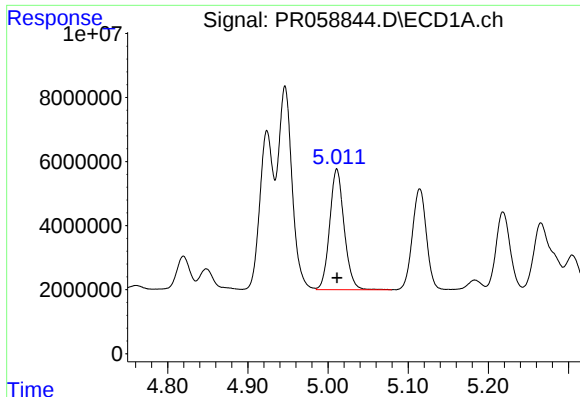
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 77260839
Conc: 675.28 ng/ml



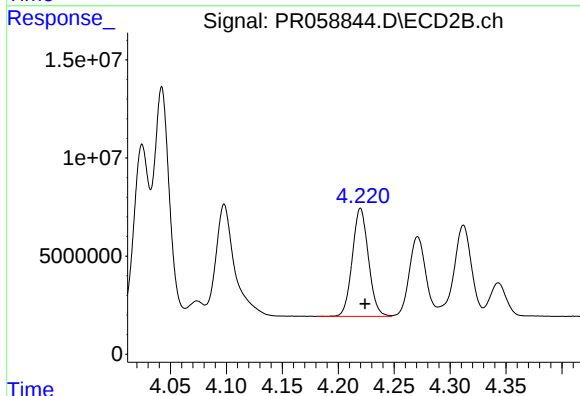
#4 AR-1016-2

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 110970546
Conc: 732.72 ng/ml



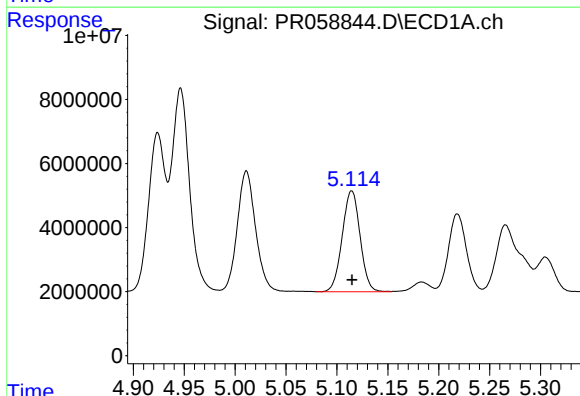
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 47334299
Conc: 636.35 ng/ml



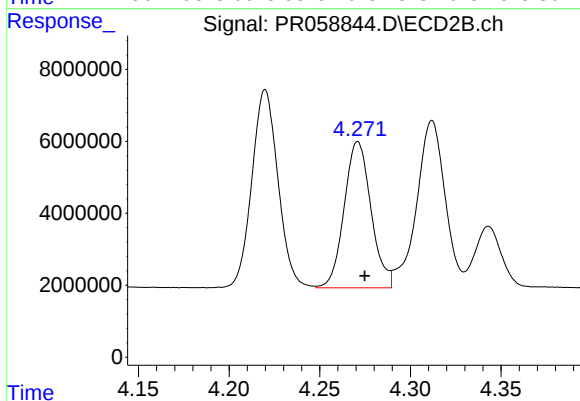
#5 AR-1016-3

R.T.: 4.220 min
Delta R.T.: -0.004 min
Response: 55275738
Conc: 681.07 ng/ml



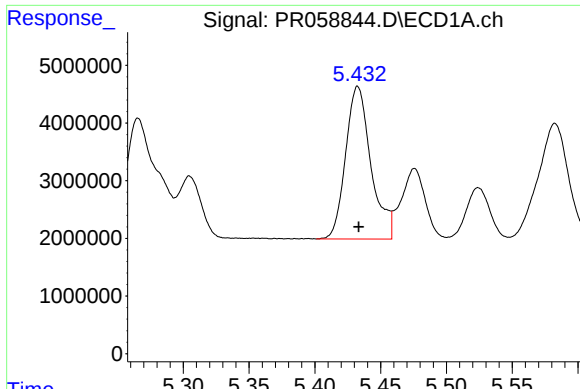
#6 AR-1016-4

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 38500925
Conc: 637.53 ng/ml



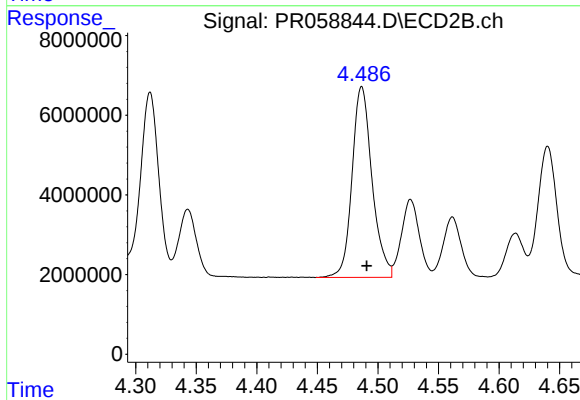
#6 AR-1016-4

R.T.: 4.271 min
Delta R.T.: -0.004 min
Response: 41848460
Conc: 669.61 ng/ml



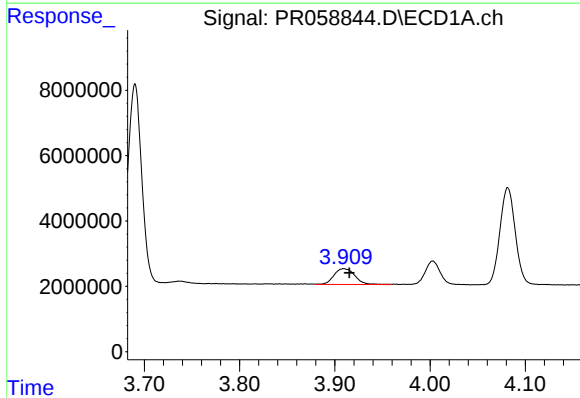
#7 AR-1016-5

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 35422408
Conc: 606.59 ng/ml



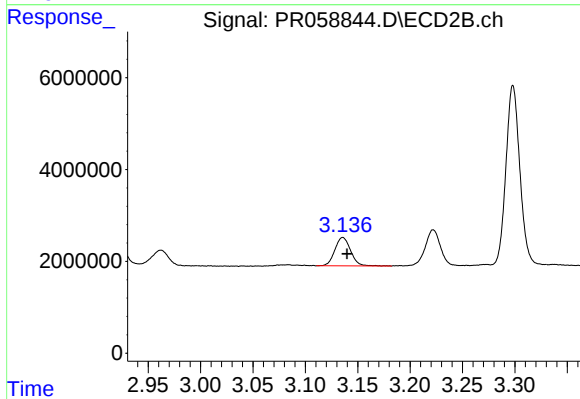
#7 AR-1016-5

R.T.: 4.487 min
Delta R.T.: -0.004 min
Response: 55006788
Conc: 651.35 ng/ml



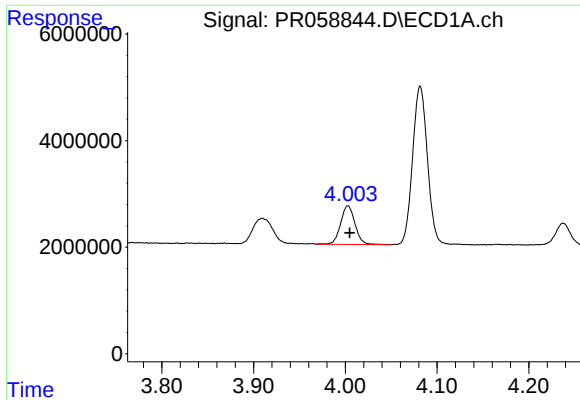
#8 AR-1221-1

R.T.: 3.910 min
Delta R.T.: -0.006 min
Response: 7340370
Conc: 191.58 ng/ml



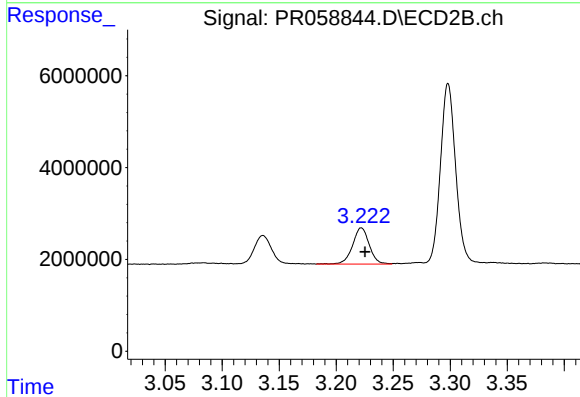
#8 AR-1221-1

R.T.: 3.136 min
Delta R.T.: -0.004 min
Response: 6477715
Conc: 170.36 ng/ml



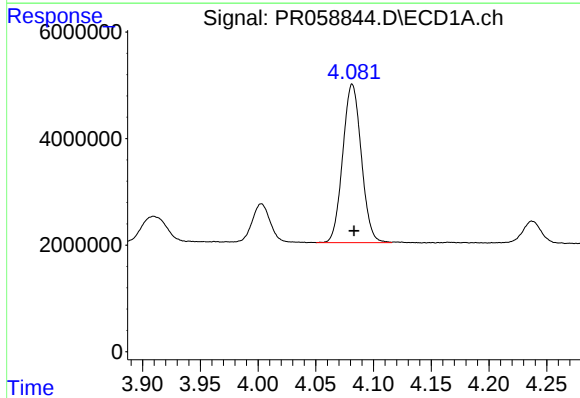
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: -0.002 min
Response: 7898284
Conc: 291.80 ng/ml



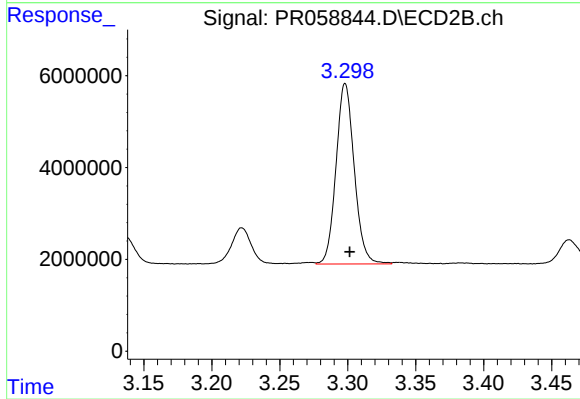
#9 AR-1221-2

R.T.: 3.222 min
Delta R.T.: -0.003 min
Response: 8002604
Conc: 293.51 ng/ml



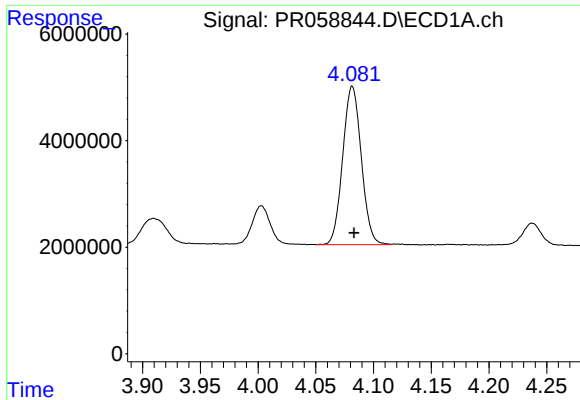
#10 AR-1221-3

R.T.: 4.082 min
Delta R.T.: -0.002 min
Response: 33322338
Conc: 407.36 ng/ml



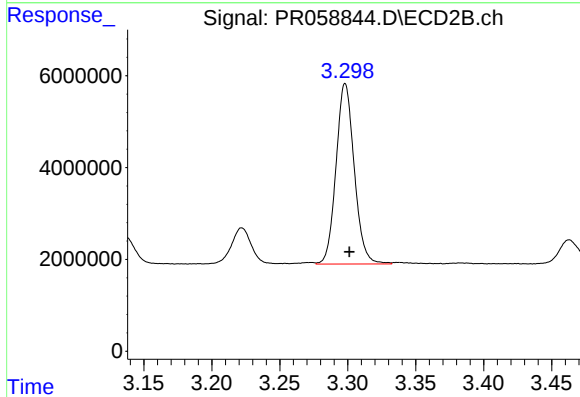
#10 AR-1221-3

R.T.: 3.298 min
Delta R.T.: -0.003 min
Response: 36712225
Conc: 408.72 ng/ml



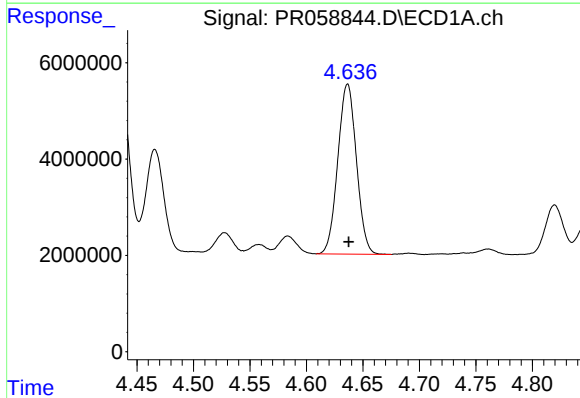
#11 AR-1232-1

R.T.: 4.082 min
Delta R.T.: -0.002 min
Response: 33322338
Conc: 482.21 ng/ml



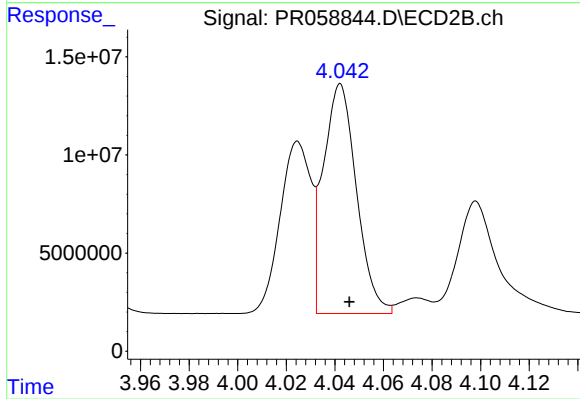
#11 AR-1232-1

R.T.: 3.298 min
Delta R.T.: -0.003 min
Response: 36712225
Conc: 489.88 ng/ml



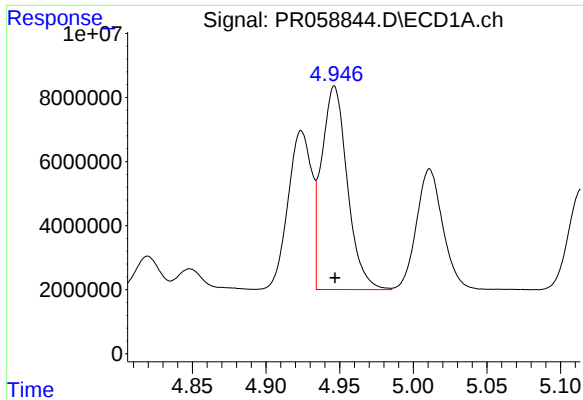
#12 AR-1232-2

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 40487613
Conc: 1277.89 ng/ml



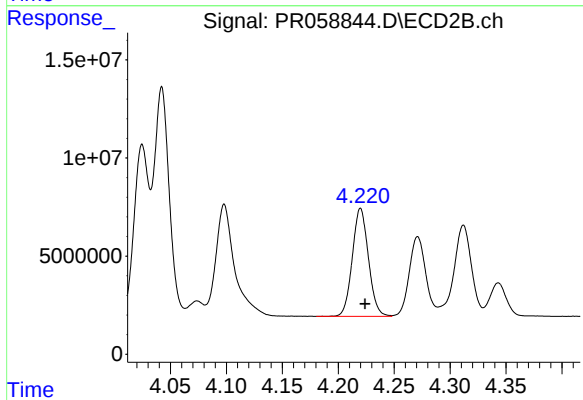
#12 AR-1232-2

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 110970546
Conc: 1557.80 ng/ml



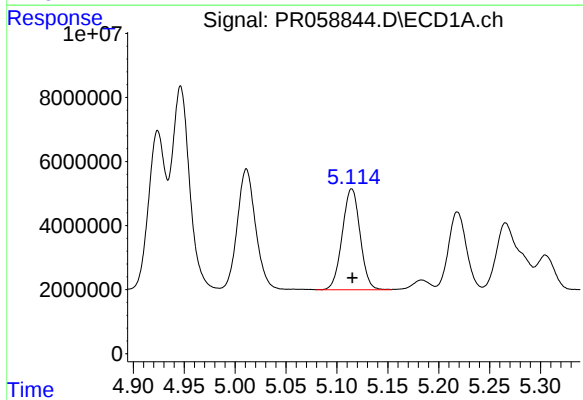
#13 AR-1232-3

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 77260839
Conc: 1360.44 ng/ml



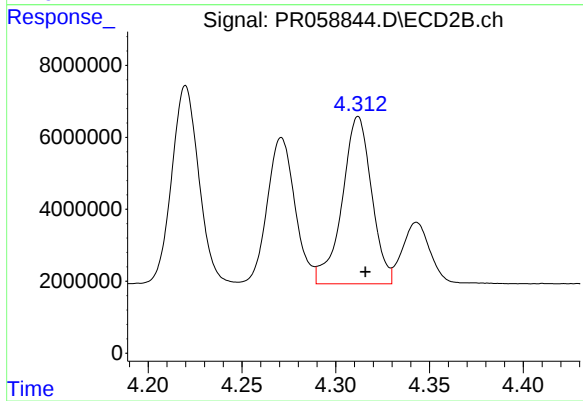
#13 AR-1232-3

R.T.: 4.220 min
Delta R.T.: -0.004 min
Response: 55275738
Conc: 1469.28 ng/ml



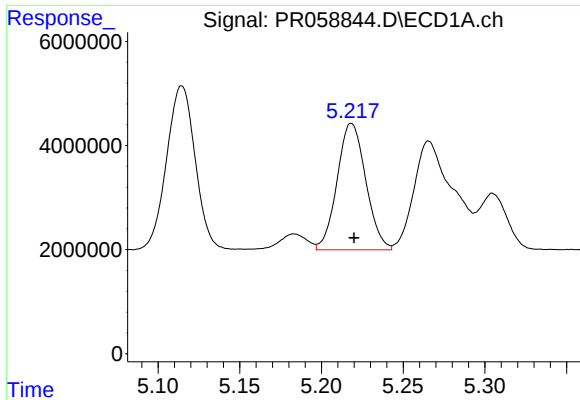
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 38500925
Conc: 1297.93 ng/ml



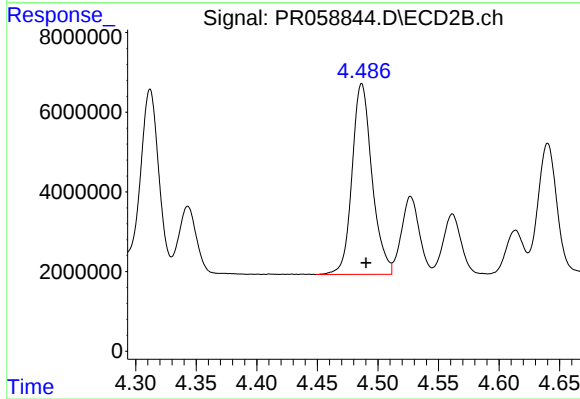
#14 AR-1232-4

R.T.: 4.312 min
Delta R.T.: -0.004 min
Response: 50889850
Conc: 1544.38 ng/ml



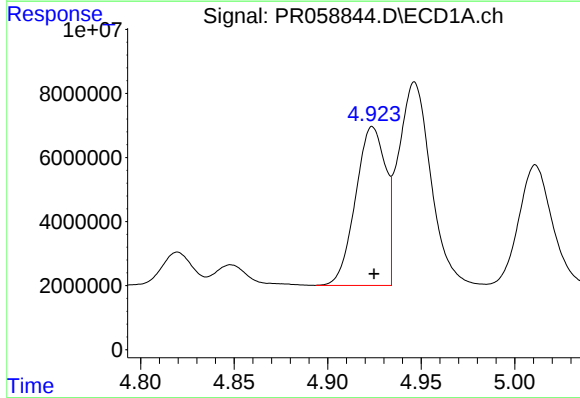
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 29638984
Conc: 1357.48 ng/ml



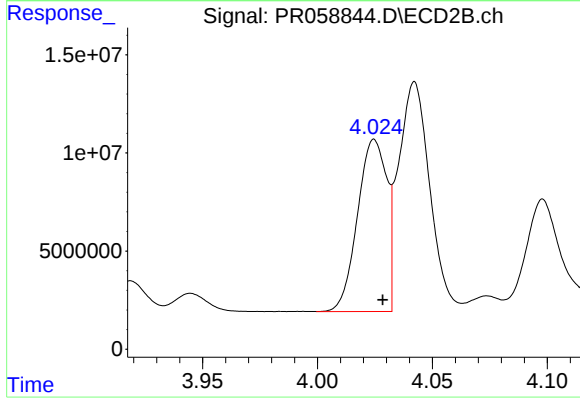
#15 AR-1232-5

R.T.: 4.487 min
Delta R.T.: -0.004 min
Response: 55006788
Conc: 1441.55 ng/ml



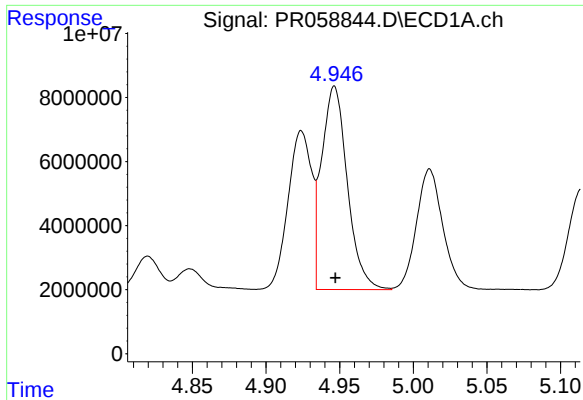
#16 AR-1242-1

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 55377067
Conc: 735.74 ng/ml



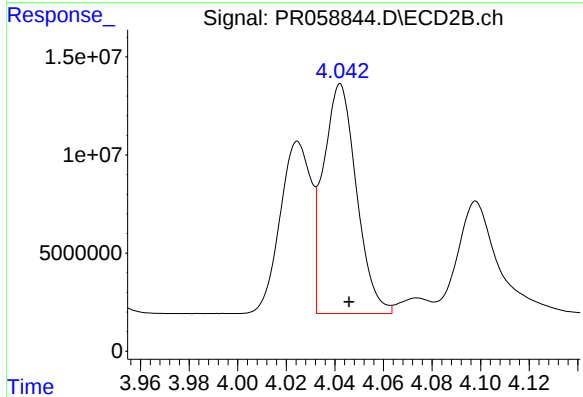
#16 AR-1242-1

R.T.: 4.025 min
Delta R.T.: -0.004 min
Response: 77318576
Conc: 793.71 ng/ml



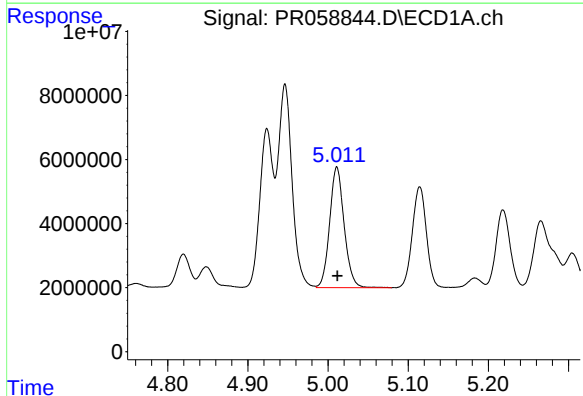
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 77260839
Conc: 755.21 ng/ml



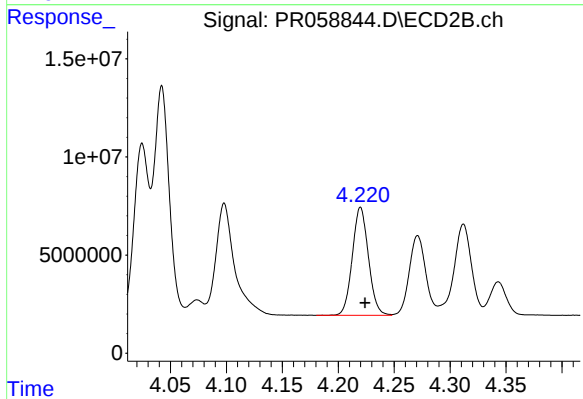
#17 AR-1242-2

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 110970546
Conc: 829.69 ng/ml



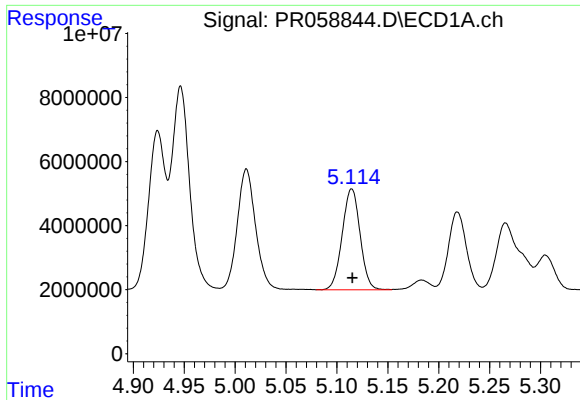
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 47334299
Conc: 708.61 ng/ml



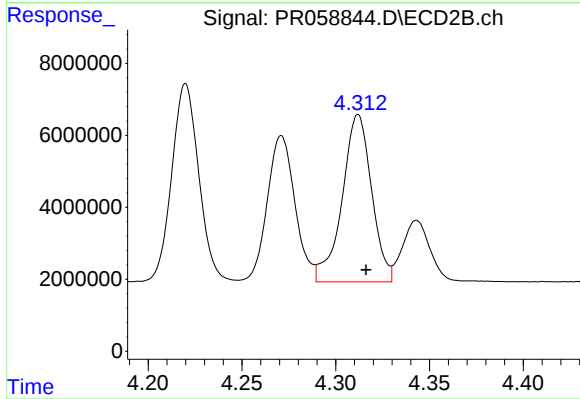
#18 AR-1242-3

R.T.: 4.220 min
Delta R.T.: -0.004 min
Response: 55275738
Conc: 769.55 ng/ml



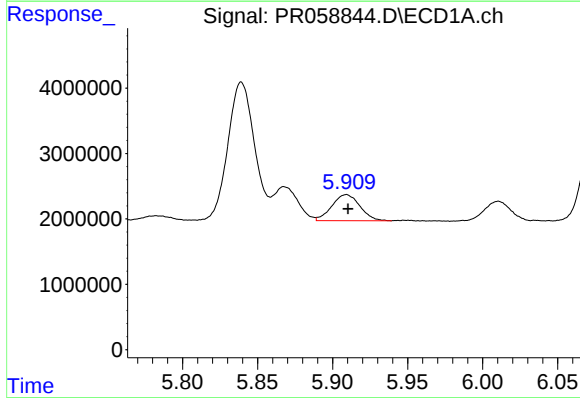
#19 AR-1242-4

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 38500925
Conc: 714.25 ng/ml



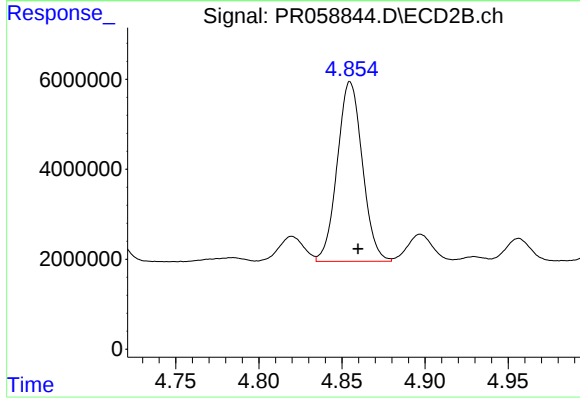
#19 AR-1242-4

R.T.: 4.312 min
Delta R.T.: -0.004 min
Response: 50889850
Conc: 747.37 ng/ml



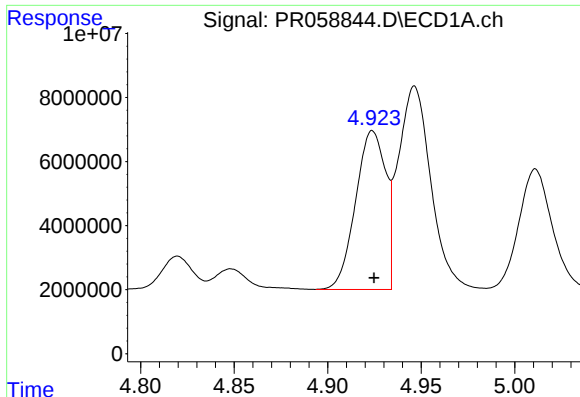
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: -0.001 min
Response: 5187226
Conc: 98.47 ng/ml



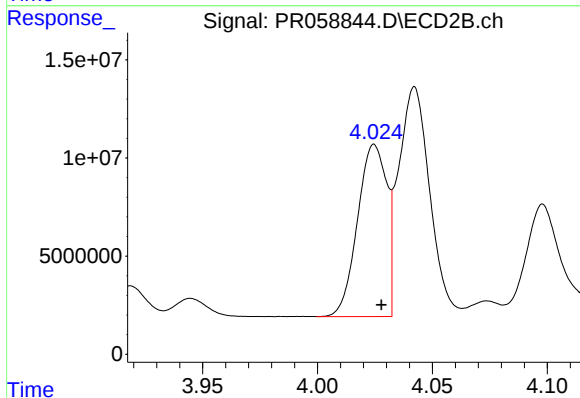
#20 AR-1242-5

R.T.: 4.855 min
Delta R.T.: -0.005 min
Response: 41975421
Conc: 470.03 ng/ml



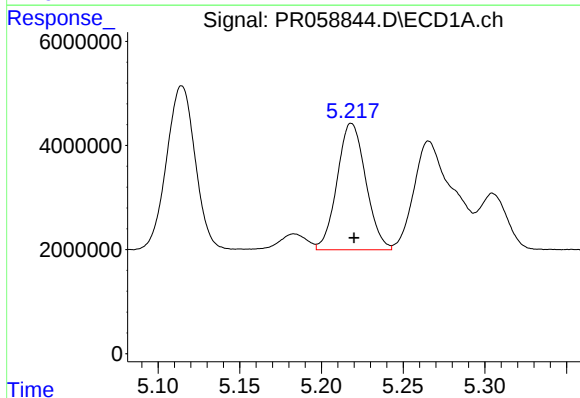
#21 AR-1248-1

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 55377067
Conc: 950.88 ng/ml



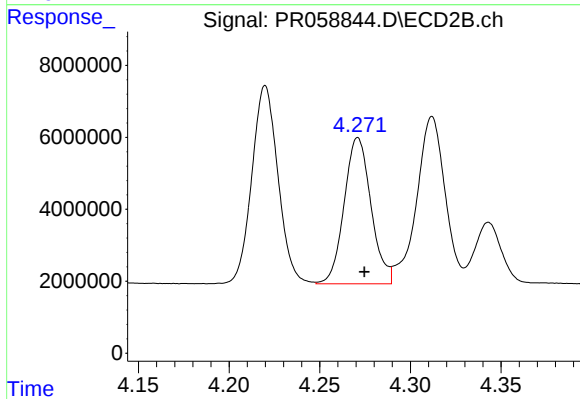
#21 AR-1248-1

R.T.: 4.025 min
Delta R.T.: -0.003 min
Response: 77318576
Conc: 1041.10 ng/ml



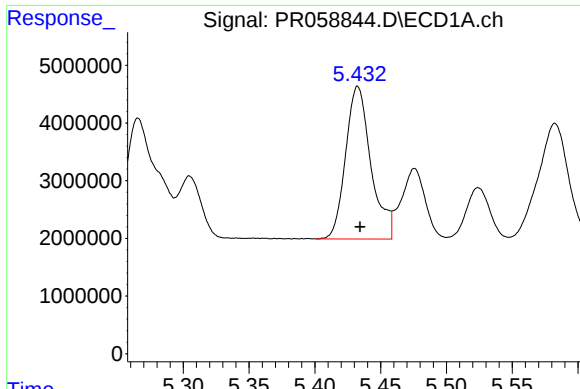
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 29638984
Conc: 406.93 ng/ml



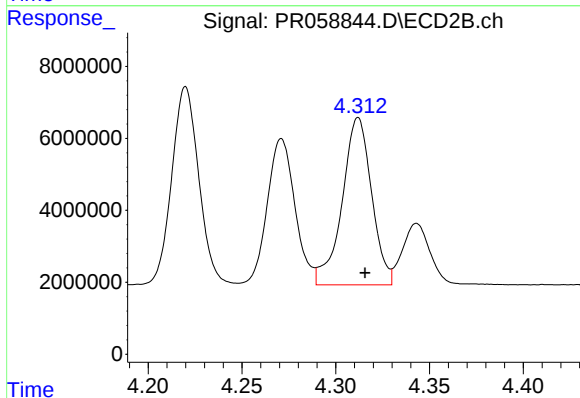
#22 AR-1248-2

R.T.: 4.271 min
Delta R.T.: -0.004 min
Response: 41848460
Conc: 419.21 ng/ml



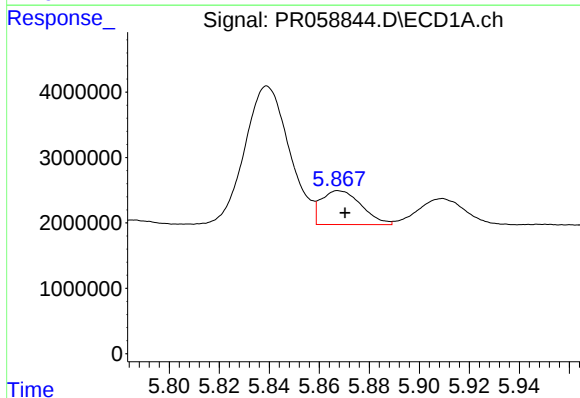
#23 AR-1248-3

R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 35422408
Conc: 420.54 ng/ml



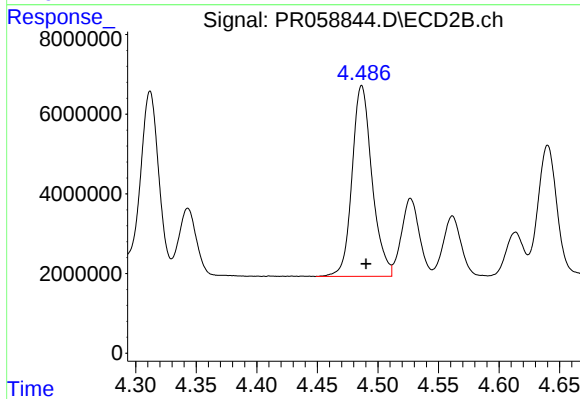
#23 AR-1248-3

R.T.: 4.312 min
Delta R.T.: -0.004 min
Response: 50889850
Conc: 500.02 ng/ml



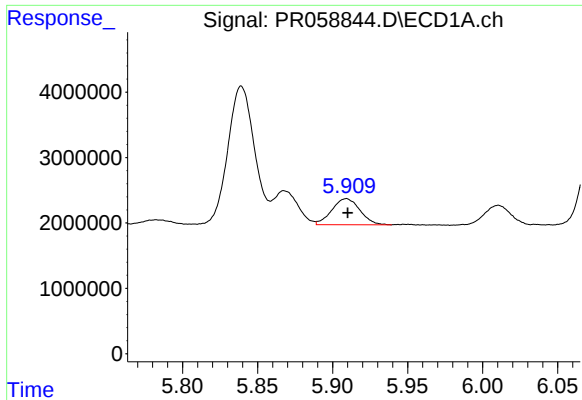
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 5786966
Conc: 63.68 ng/ml



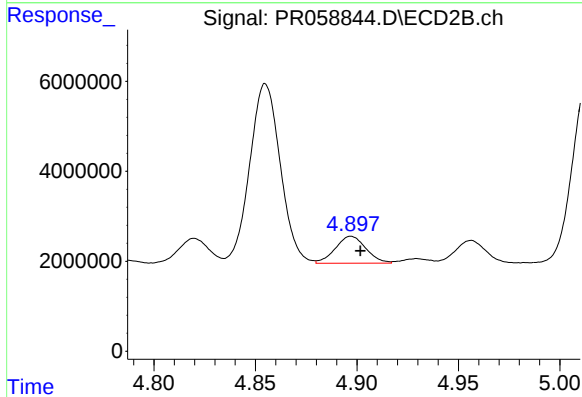
#24 AR-1248-4

R.T.: 4.487 min
Delta R.T.: -0.004 min
Response: 55006788
Conc: 438.96 ng/ml



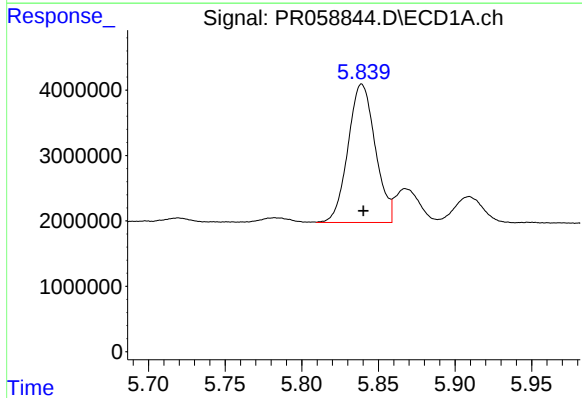
#25 AR-1248-5

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 5187226
Conc: 58.78 ng/ml



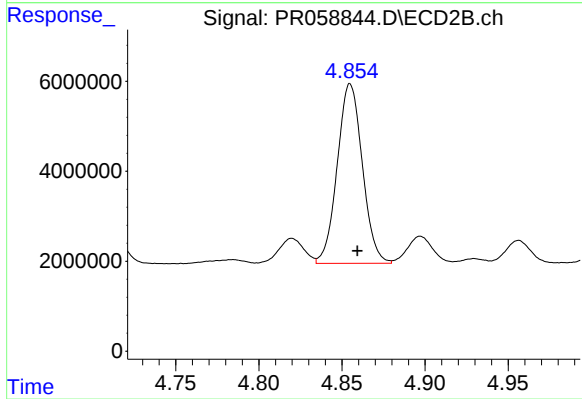
#25 AR-1248-5

R.T.: 4.897 min
Delta R.T.: -0.004 min
Response: 6259785
Conc: 49.71 ng/ml



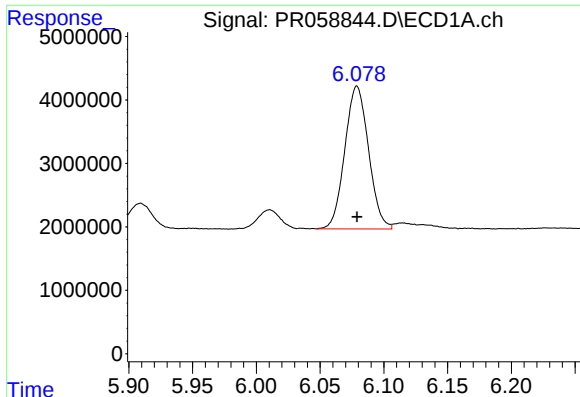
#26 AR-1254-1

R.T.: 5.839 min
Delta R.T.: -0.001 min
Response: 26149470
Conc: 303.22 ng/ml



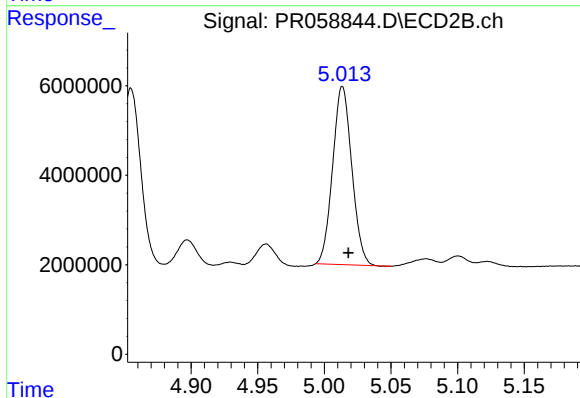
#26 AR-1254-1

R.T.: 4.855 min
Delta R.T.: -0.004 min
Response: 41975421
Conc: 233.46 ng/ml



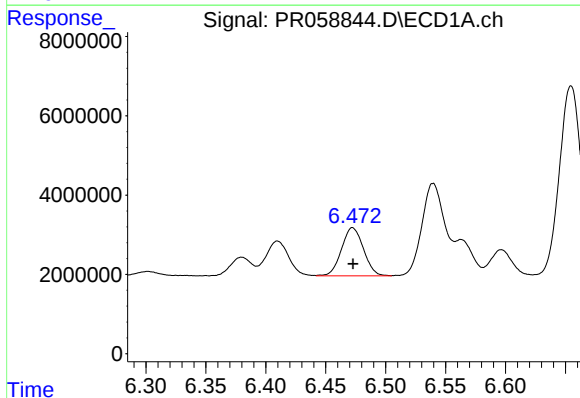
#27 AR-1254-2

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 29181893
Conc: 224.78 ng/ml



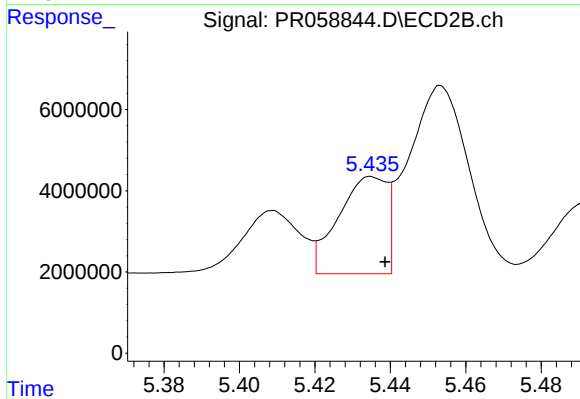
#27 AR-1254-2

R.T.: 5.014 min
Delta R.T.: -0.005 min
Response: 39924512
Conc: 259.45 ng/ml



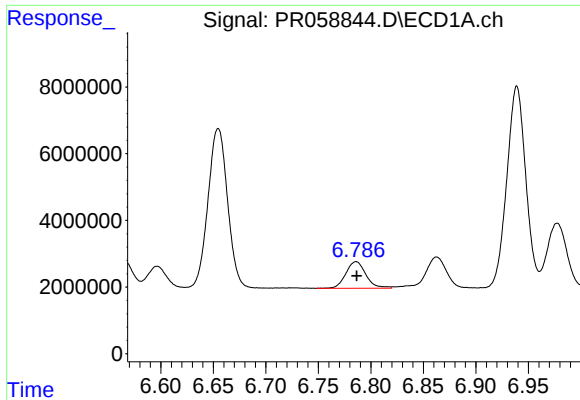
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 15527966
Conc: 113.92 ng/ml



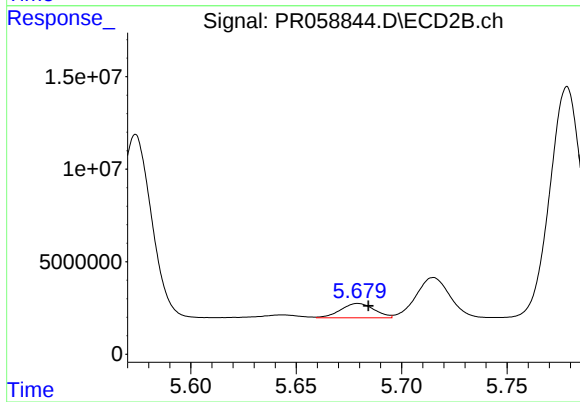
#28 AR-1254-3

R.T.: 5.435 min
Delta R.T.: -0.003 min
Response: 21382005
Conc: 84.03 ng/ml



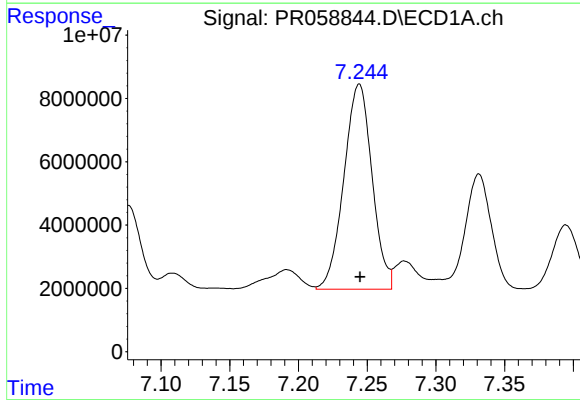
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 10676077
Conc: 104.14 ng/ml



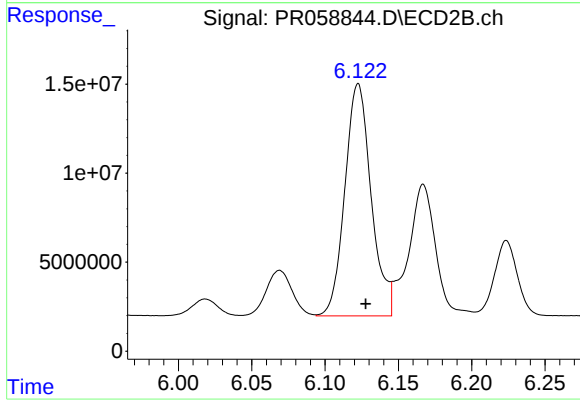
#29 AR-1254-4

R.T.: 5.679 min
Delta R.T.: -0.005 min
Response: 8552472
Conc: 53.65 ng/ml



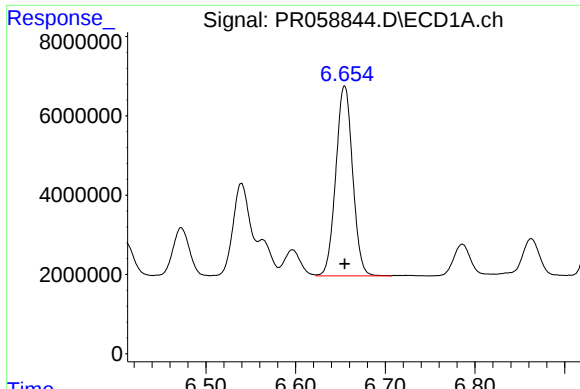
#30 AR-1254-5

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 92535003
Conc: 829.81 ng/ml



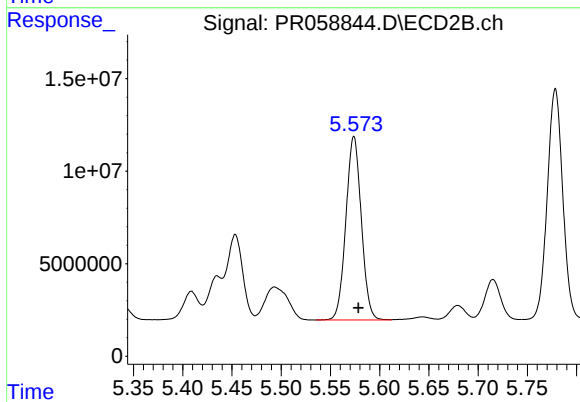
#30 AR-1254-5

R.T.: 6.123 min
Delta R.T.: -0.005 min
Response: 162935157
Conc: 716.16 ng/ml



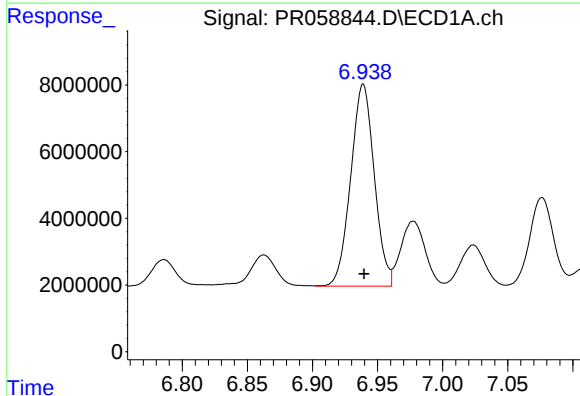
#31 AR-1260-1

R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 62451487
Conc: 599.84 ng/ml



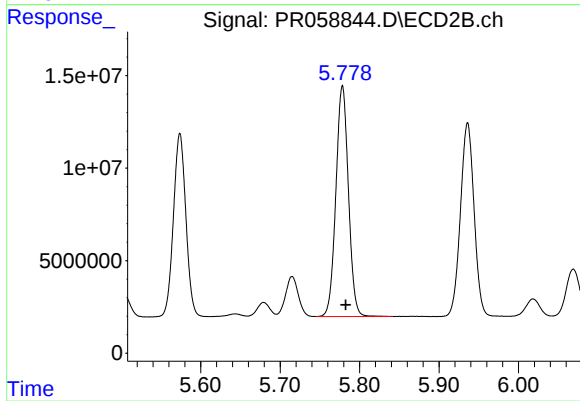
#31 AR-1260-1

R.T.: 5.574 min
Delta R.T.: -0.005 min
Response: 108155923
Conc: 628.17 ng/ml



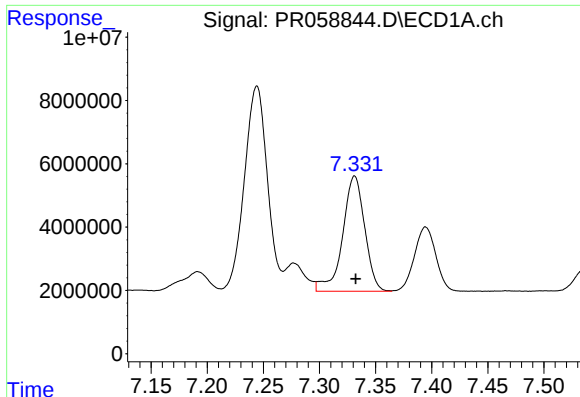
#32 AR-1260-2

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 76262810
Conc: 615.82 ng/ml



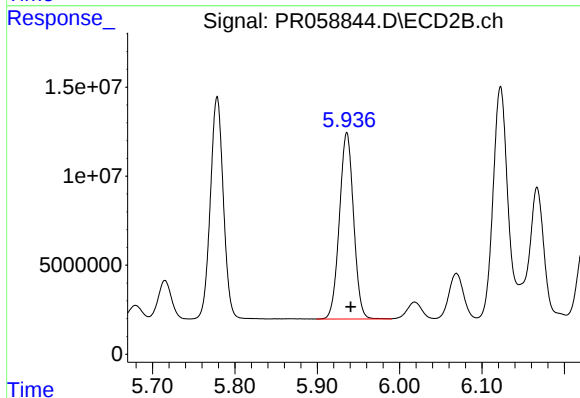
#32 AR-1260-2

R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 136768682
Conc: 650.58 ng/ml



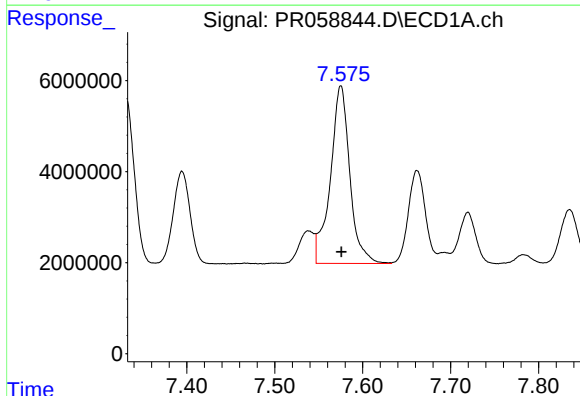
#33 AR-1260-3

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 49846141
Conc: 531.41 ng/ml



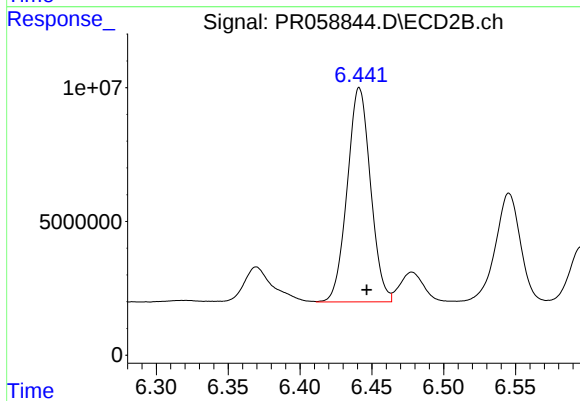
#33 AR-1260-3

R.T.: 5.936 min
Delta R.T.: -0.005 min
Response: 125240624
Conc: 629.69 ng/ml



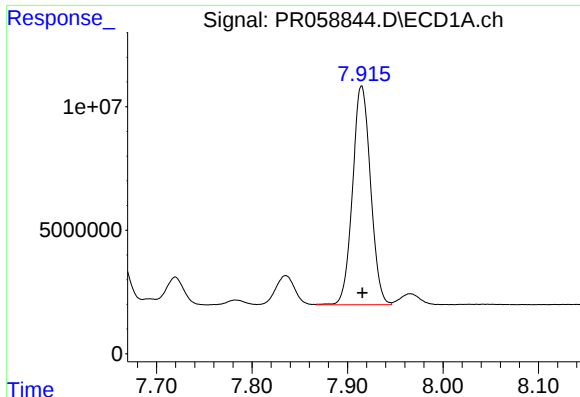
#34 AR-1260-4

R.T.: 7.575 min
Delta R.T.: 0.000 min
Response: 59973047
Conc: 556.46 ng/ml



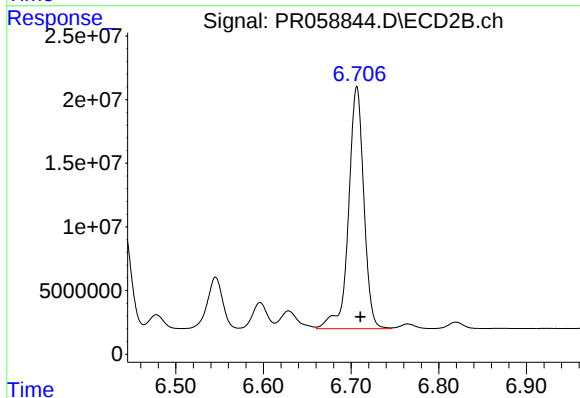
#34 AR-1260-4

R.T.: 6.441 min
Delta R.T.: -0.005 min
Response: 90233799
Conc: 543.42 ng/ml



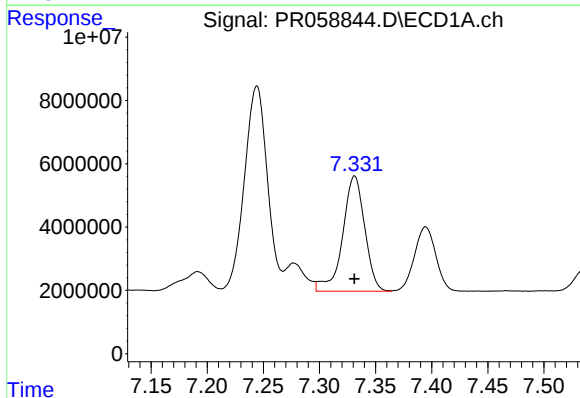
#35 AR-1260-5

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 116139757
Conc: 558.83 ng/ml



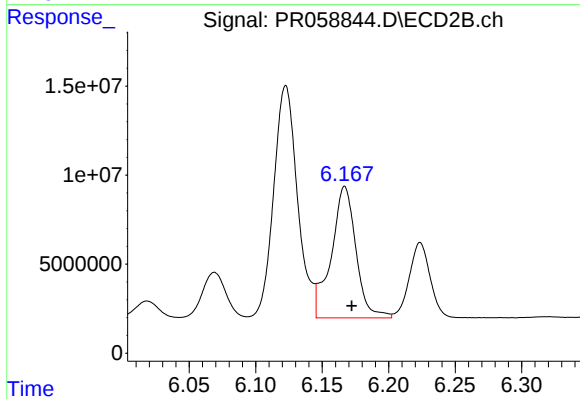
#35 AR-1260-5

R.T.: 6.707 min
Delta R.T.: -0.004 min
Response: 230471671
Conc: 584.45 ng/ml



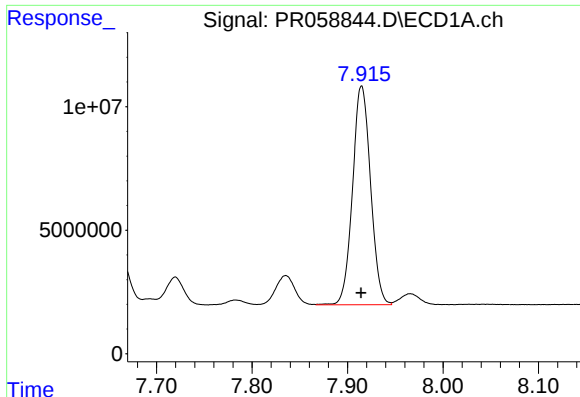
#36 AR-1262-1

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 49846141
Conc: 364.42 ng/ml



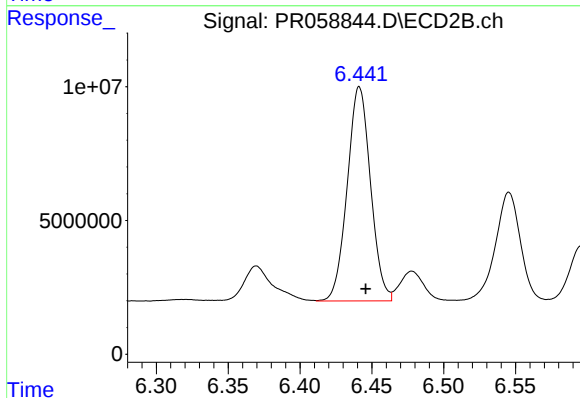
#36 AR-1262-1

R.T.: 6.167 min
Delta R.T.: -0.005 min
Response: 95602336
Conc: 396.37 ng/ml



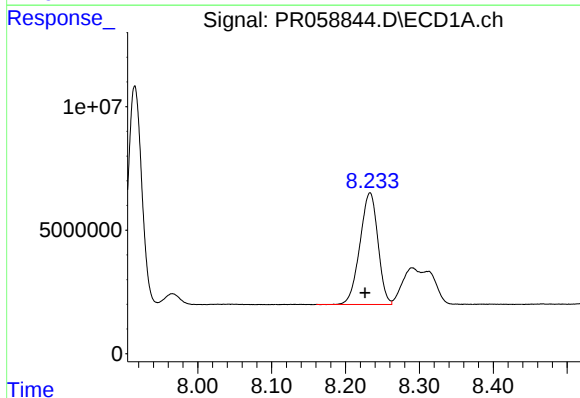
#37 AR-1262-2

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 116139757
Conc: 481.41 ng/ml



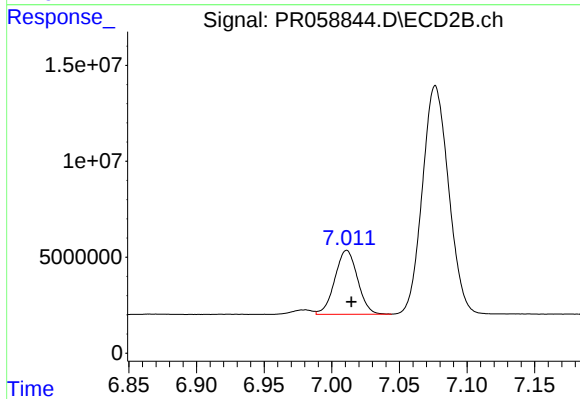
#37 AR-1262-2

R.T.: 6.441 min
Delta R.T.: -0.004 min
Response: 90233799
Conc: 411.95 ng/ml



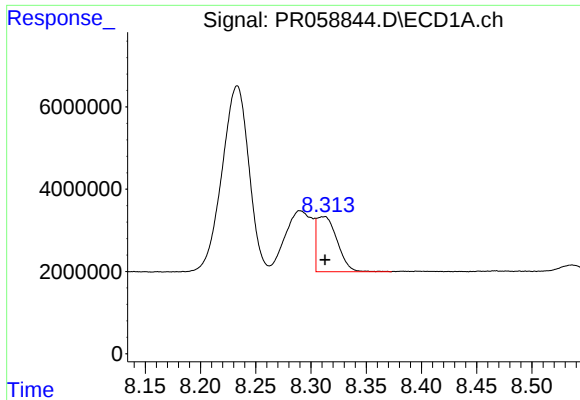
#38 AR-1262-3

R.T.: 8.233 min
Delta R.T.: 0.007 min
Response: 76452734
Conc: 451.38 ng/ml



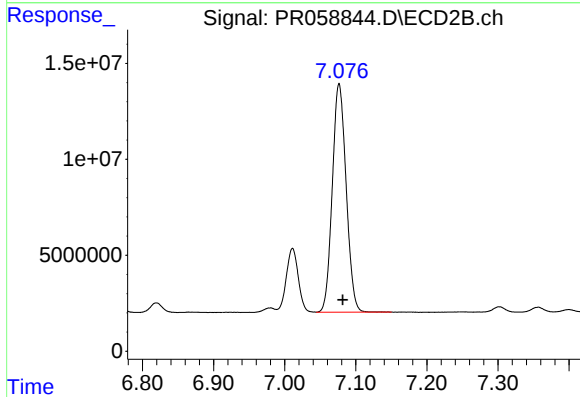
#38 AR-1262-3

R.T.: 7.011 min
Delta R.T.: -0.003 min
Response: 39068406
Conc: 229.48 ng/ml



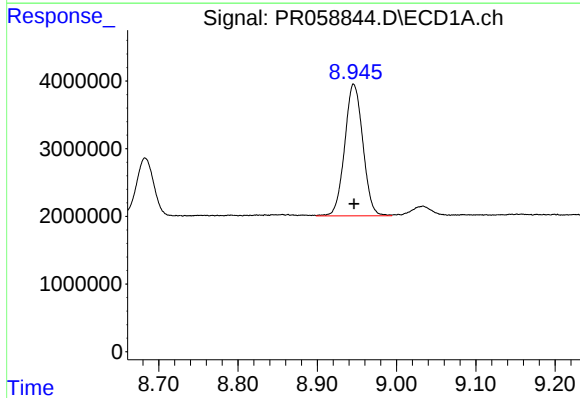
#39 AR-1262-4

R.T.: 8.312 min
Delta R.T.: 0.000 min
Response: 17190073
Conc: 213.12 ng/ml



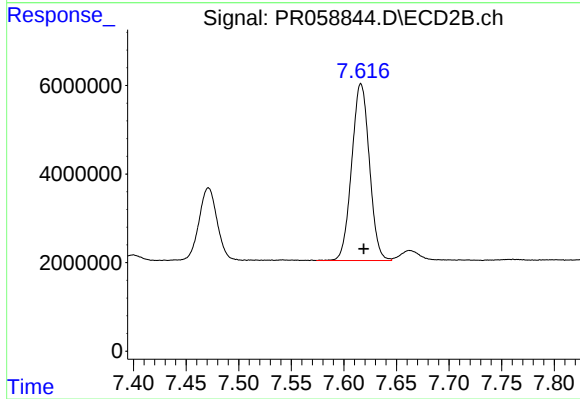
#39 AR-1262-4

R.T.: 7.077 min
Delta R.T.: -0.005 min
Response: 161165733
Conc: 494.93 ng/ml



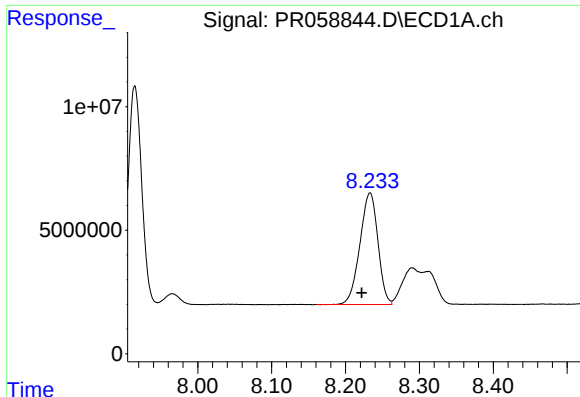
#40 AR-1262-5

R.T.: 8.946 min
Delta R.T.: 0.000 min
Response: 30912009
Conc: 328.58 ng/ml



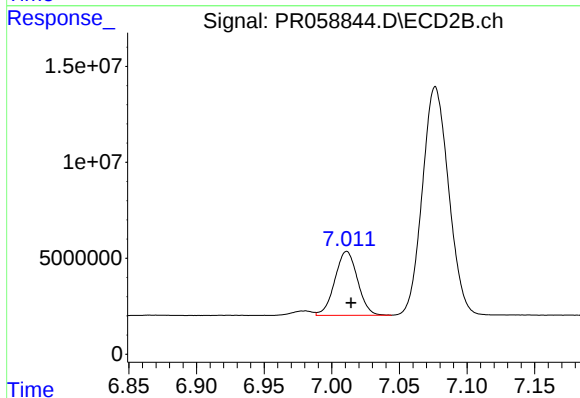
#40 AR-1262-5

R.T.: 7.616 min
Delta R.T.: -0.003 min
Response: 46759881
Conc: 315.83 ng/ml



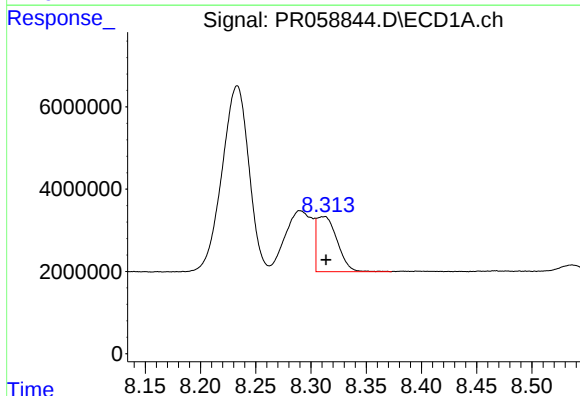
#41 AR-1268-1

R.T.: 8.233 min
Delta R.T.: 0.011 min
Response: 76452734
Conc: 271.94 ng/ml



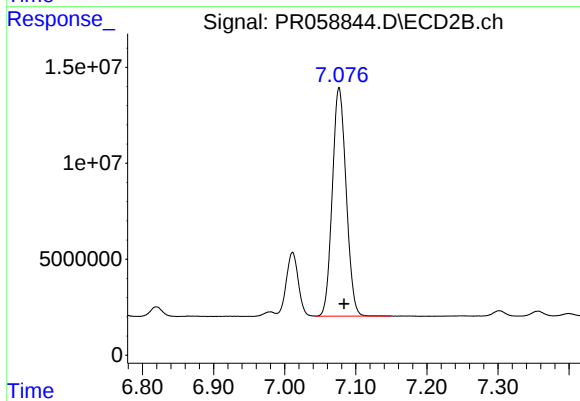
#41 AR-1268-1

R.T.: 7.011 min
Delta R.T.: -0.003 min
Response: 39068406
Conc: 77.91 ng/ml



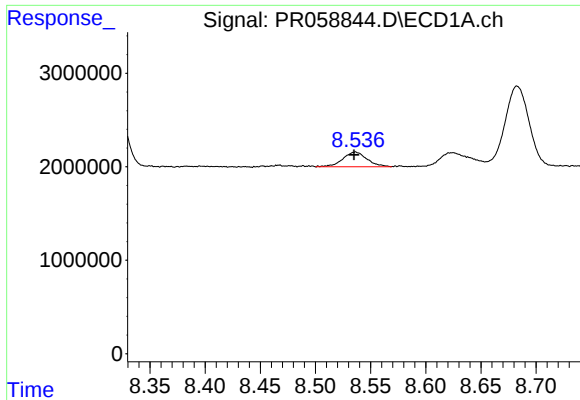
#42 AR-1268-2

R.T.: 8.312 min
Delta R.T.: -0.002 min
Response: 17190073
Conc: 67.65 ng/ml



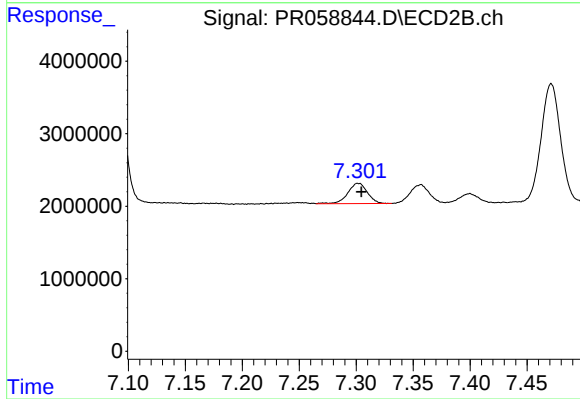
#42 AR-1268-2

R.T.: 7.077 min
Delta R.T.: -0.007 min
Response: 161165733
Conc: 355.88 ng/ml



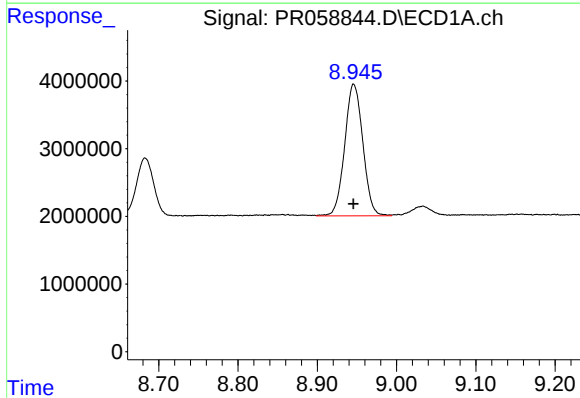
#43 AR-1268-3

R.T.: 8.536 min
Delta R.T.: 0.001 min
Response: 2403845
Conc: 10.97 ng/ml



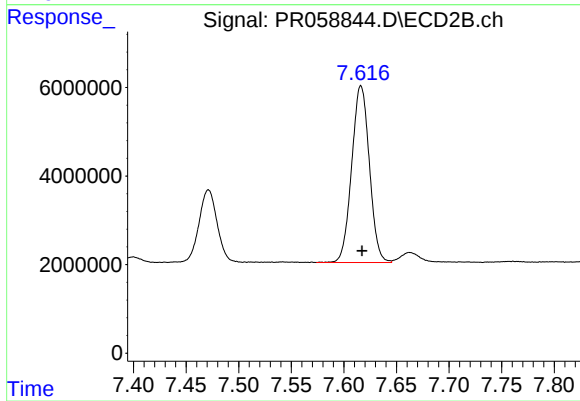
#43 AR-1268-3

R.T.: 7.302 min
Delta R.T.: -0.003 min
Response: 3357227
Conc: 8.77 ng/ml



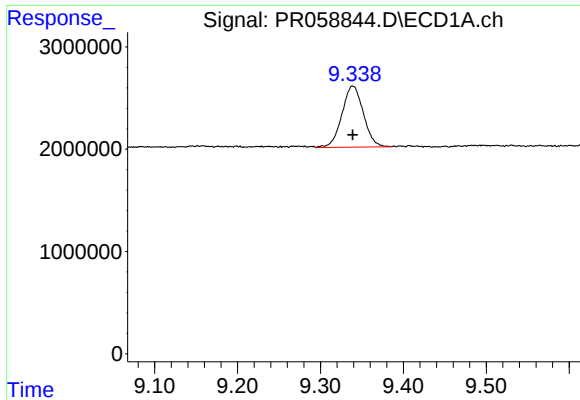
#44 AR-1268-4

R.T.: 8.946 min
Delta R.T.: 0.000 min
Response: 30912009
Conc: 306.73 ng/ml



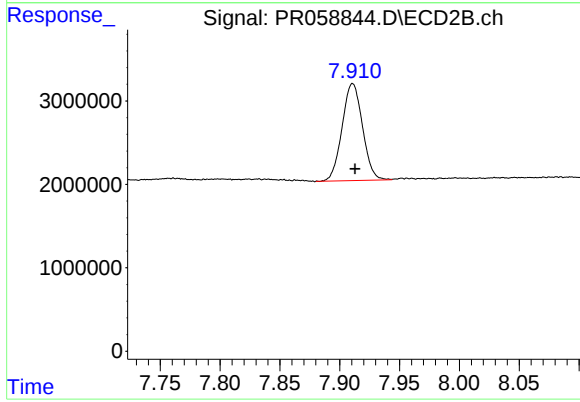
#44 AR-1268-4

R.T.: 7.616 min
Delta R.T.: -0.001 min
Response: 46759881
Conc: 291.48 ng/ml



#45 AR-1268-5

R.T.: 9.339 min
Delta R.T.: 0.000 min
Response: 10728287
Conc: 15.14 ng/ml



#45 AR-1268-5

R.T.: 7.911 min
Delta R.T.: -0.002 min
Response: 13823328
Conc: 11.43 ng/ml