

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052424\
 Data File : PR066853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2024 15:06
 Operator : AJ\MA
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 23:28:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 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...	3.650	2.891	122.3E6	89906507	19.930	19.310
2)	SA Decachlor...	9.529	8.119	56823004	84580375	43.762	37.989
Target Compounds							
3)	L1 AR-1016-1	4.870	4.001	64435254	60429061	401.727	402.543
4)	L1 AR-1016-2	4.892	4.018	104.3E6	89002385	406.381	401.658
5)	L1 AR-1016-3	4.955	4.196	67971060	49299782	394.870	400.147
6)	L1 AR-1016-4	5.057	4.247	52811150	40590143	398.163	388.645
7)	L1 AR-1016-5	5.372	4.462	53115259	50731609	393.554	383.038
8)	L2 AR-1221-1	3.868	3.114	8690005	6616258	133.181	119.141
9)	L2 AR-1221-2	3.961	3.201	10299553	8641613	220.669	215.888
10)	L2 AR-1221-3	4.038	3.277	43960987	35409348	291.386	280.612
11)	L3 AR-1232-1	4.038	3.277	43960987	35409348	346.472	330.864
12)	L3 AR-1232-2	4.585	4.018	59279114	89002385	834.325	859.064
13)	L3 AR-1232-3	4.892	4.196	104.3E6	49299782	913.152	891.525
14)	L3 AR-1232-4	5.057	4.287	52811150	46807246	912.547	915.615
15)	L3 AR-1232-5	5.161	4.462	44021102	50731609	989.159	915.939
16)	L4 AR-1242-1	4.870	4.001	64435254	60429061	522.390	508.717
17)	L4 AR-1242-2	4.892	4.018	104.3E6	89002385	530.908	501.787
18)	L4 AR-1242-3	4.955	4.196	67971060	49299782	506.726	501.929
19)	L4 AR-1242-4	5.057	4.287	52811150	46807246	510.470	472.561
20)	L4 AR-1242-5	5.844	4.830	16190946	50292156	153.895	426.841 #
21)	L5 AR-1248-1	4.870	4.001	64435254	60429061	709.067	668.276
22)	L5 AR-1248-2	5.161	4.247	44021102	40590143	295.718	290.433
23)	L5 AR-1248-3	5.372	4.287	53115259	46807246	310.973	334.715
24)	L5 AR-1248-4	5.803	4.462	15695915	50731609	99.538	302.797 #
25)	L5 AR-1248-5	5.844	4.872	16190946	12611179	90.918	81.627
26)	L6 AR-1254-1	5.773	4.830	46383787	50292156	243.321	205.889
27)	L6 AR-1254-2	6.012	4.988	43402944	36638902	154.636	169.253
28)	L6 AR-1254-3	6.401	5.427	17381413	71794894	64.845	211.091 #
29)	L6 AR-1254-4	6.710	5.653	10098527	6486961	62.685	33.057 #
30)	L6 AR-1254-5	7.164	6.095	113.7E6	134.1E6	592.250	435.581 #
31)	L7 AR-1260-1	6.580	5.548	95868271	104.6E6	393.156	401.411
32)	L7 AR-1260-2	6.862	5.752	103.6E6	123.9E6	399.971	404.056
33)	L7 AR-1260-3	7.251	5.909	79989557	115.0E6	402.565	392.318
34)	L7 AR-1260-4	7.493	6.413	86020972	96992513	411.813	387.912
35)	L7 AR-1260-5	7.830	6.678	143.1E6	215.8E6	418.177	395.390
36)	L8 AR-1262-1	7.251	6.140	79989557	103.2E6	309.106	311.395
37)	L8 AR-1262-2	7.830	6.678	143.1E6	215.8E6	412.704	387.806
38)	L8 AR-1262-3	8.141	6.981	86419870	50257782	378.908	210.576 #
39)	L8 AR-1262-4	8.219	7.047	24754700	158.7E6	137.146	371.931 #
40)	L8 AR-1262-5	8.840	7.585	32968292	56173483	321.842	286.783
41)	L9 AR-1268-1	8.141	6.981	86419870	50257782	208.314	75.527 #

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Misc :
ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 2: autoint2.e
Quant Time: May 23 23:28:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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

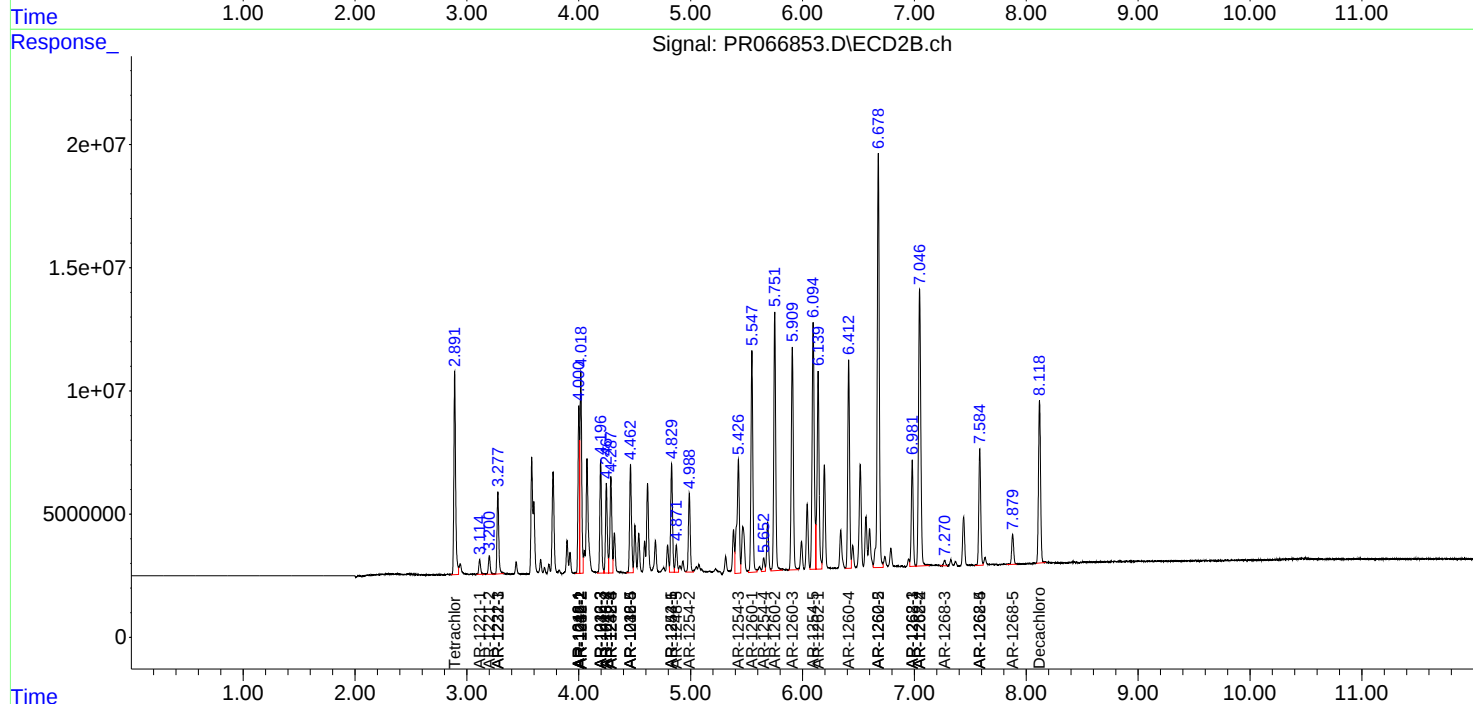
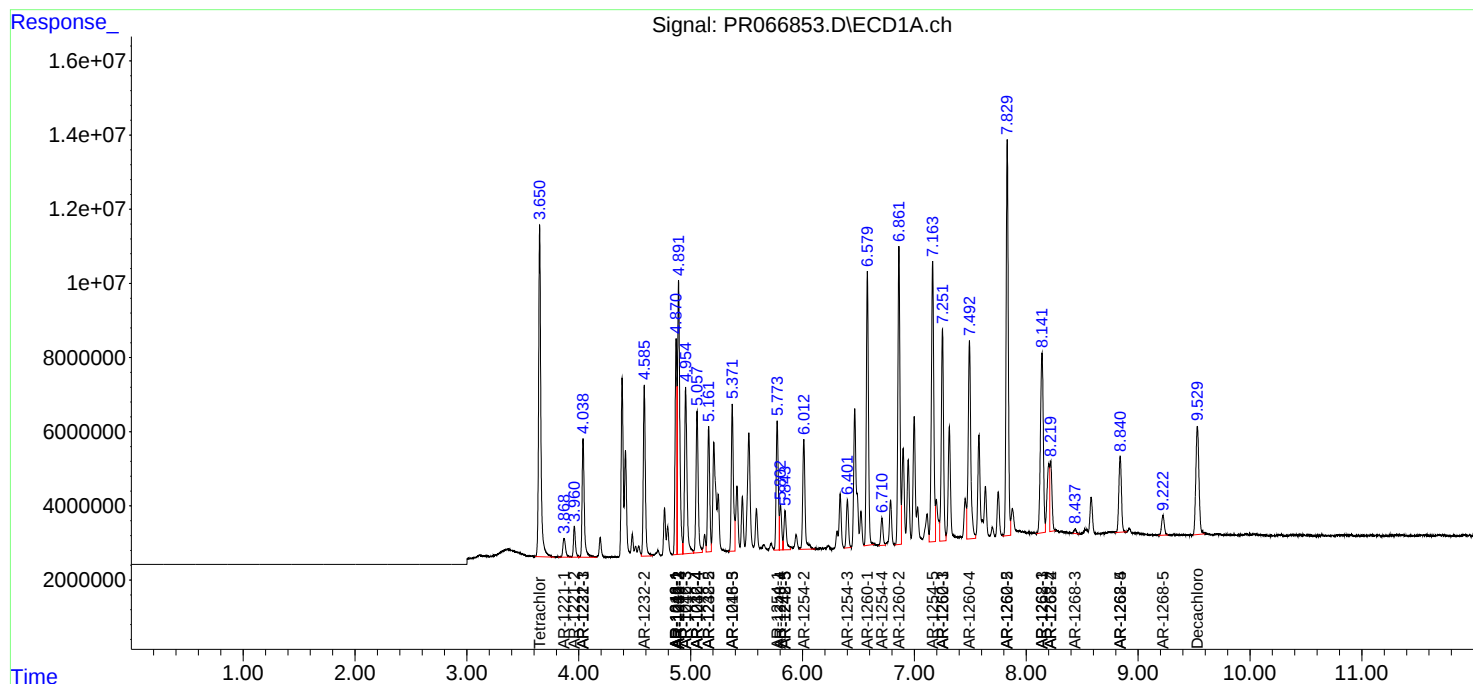
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.219	7.047	24754700	158.7E6	66.811	260.408 #
43)	L9 AR-1268-3	8.438	7.271	1706492	2806643	5.245	5.247
44)	L9 AR-1268-4	8.840	7.585	32968292	56173483	290.296	254.856
45)	L9 AR-1268-5	9.222	7.879	8988424	14911158	10.671	9.996

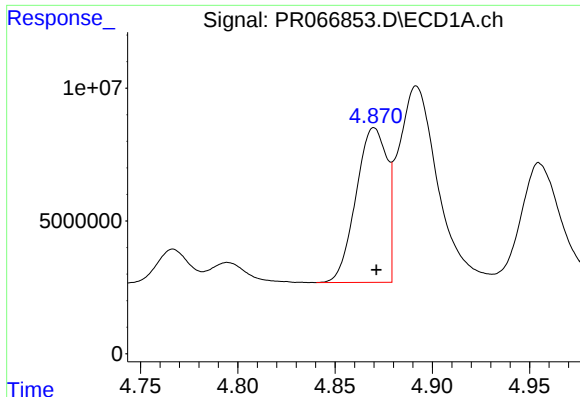
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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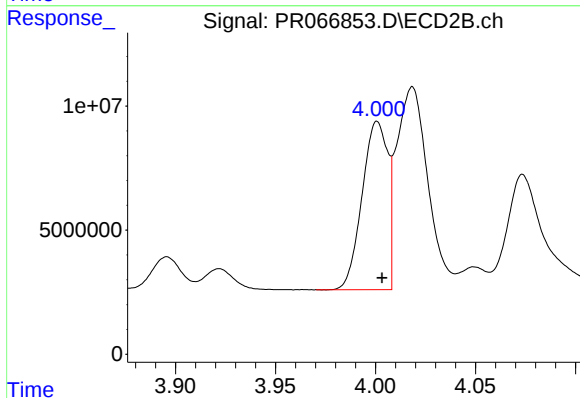
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





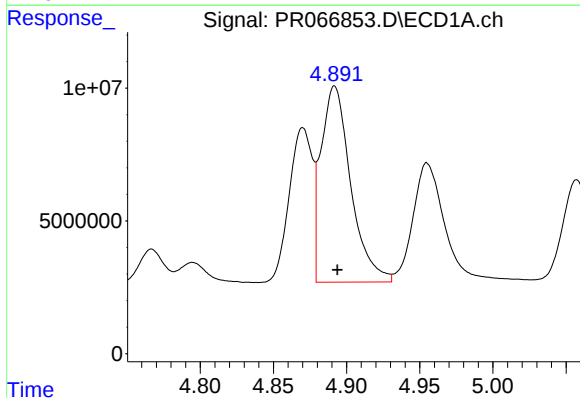
#3 AR-1016-1

R.T.: 4.870 min
Delta R.T.: -0.001 min
Response: 64435254
Conc: 401.73 ng/ml



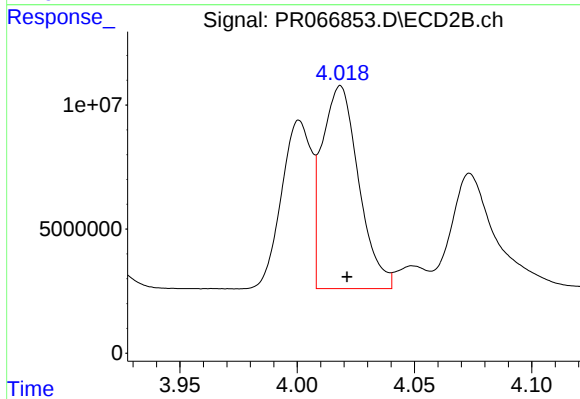
#3 AR-1016-1

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 60429061
Conc: 402.54 ng/ml



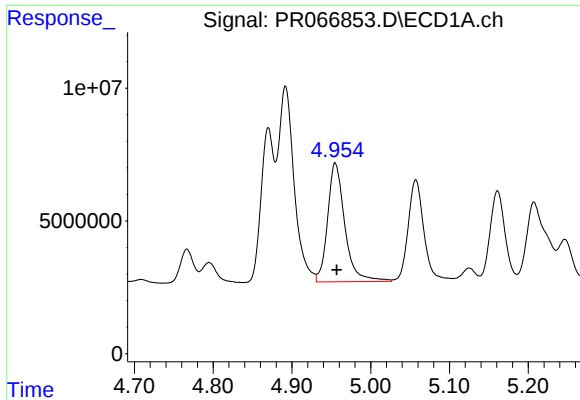
#4 AR-1016-2

R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 104338430
Conc: 406.38 ng/ml



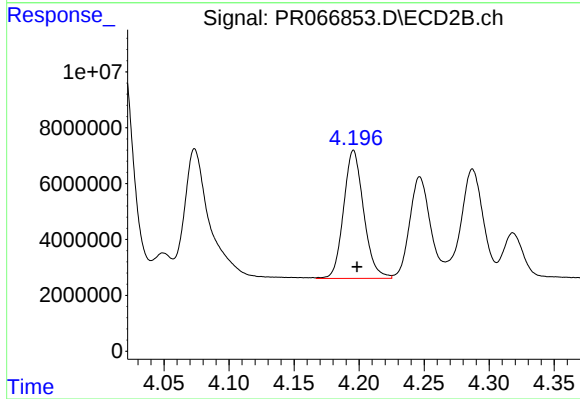
#4 AR-1016-2

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 89002385
Conc: 401.66 ng/ml



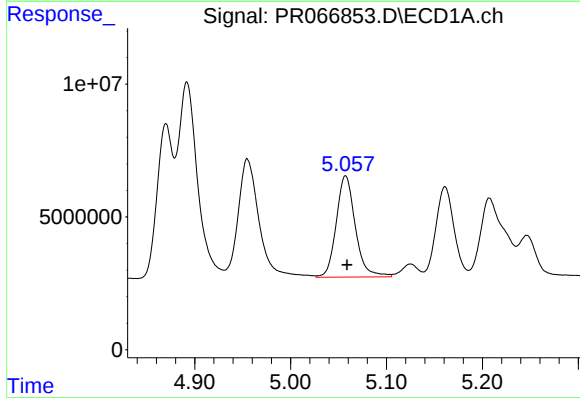
#5 AR-1016-3

R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 67971060
Conc: 394.87 ng/ml



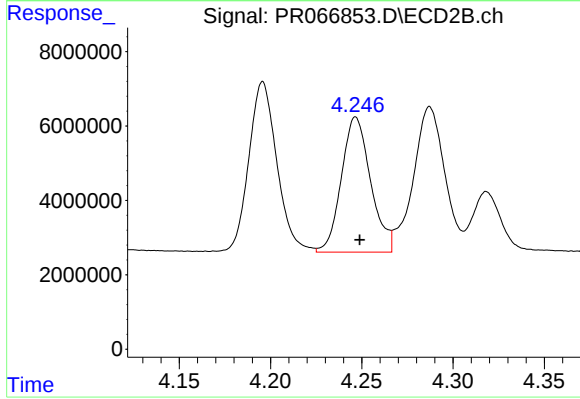
#5 AR-1016-3

R.T.: 4.196 min
Delta R.T.: -0.003 min
Response: 49299782
Conc: 400.15 ng/ml



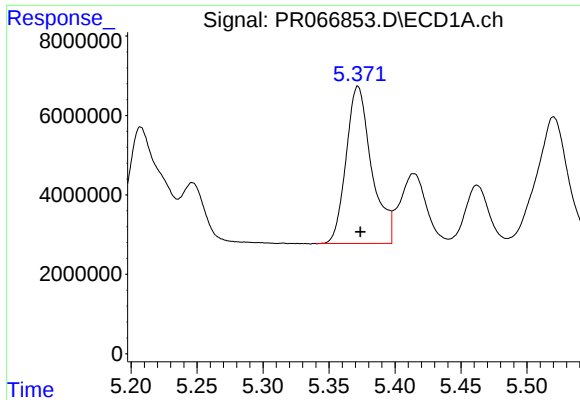
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: -0.002 min
Response: 52811150
Conc: 398.16 ng/ml



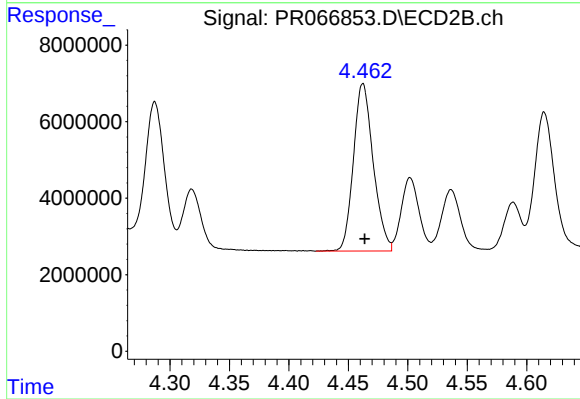
#6 AR-1016-4

R.T.: 4.247 min
Delta R.T.: -0.002 min
Response: 40590143
Conc: 388.64 ng/ml



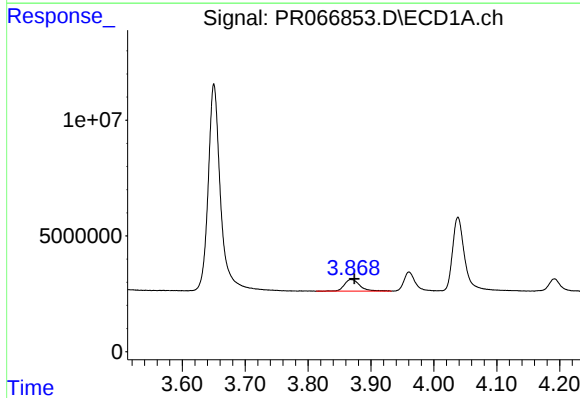
#7 AR-1016-5

R.T.: 5.372 min
Delta R.T.: -0.002 min
Response: 53115259
Conc: 393.55 ng/ml



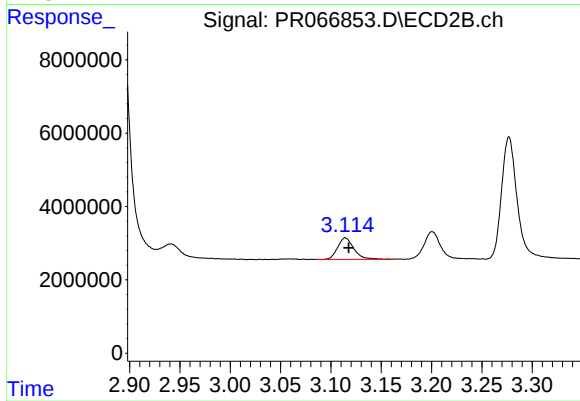
#7 AR-1016-5

R.T.: 4.462 min
Delta R.T.: -0.002 min
Response: 50731609
Conc: 383.04 ng/ml



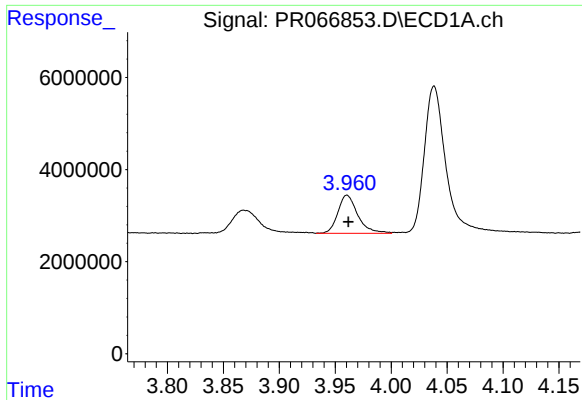
#8 AR-1221-1

R.T.: 3.868 min
Delta R.T.: -0.006 min
Response: 8690005
Conc: 133.18 ng/ml



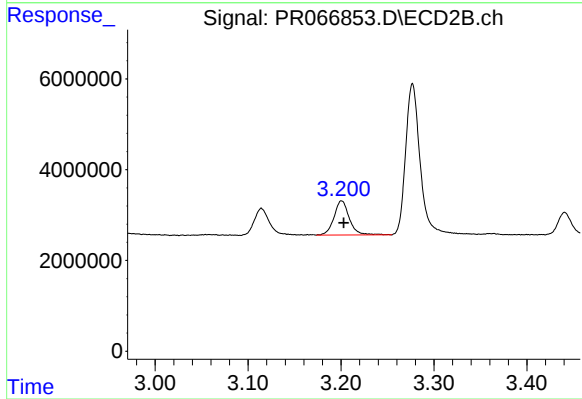
#8 AR-1221-1

R.T.: 3.114 min
Delta R.T.: -0.003 min
Response: 6616258
Conc: 119.14 ng/ml



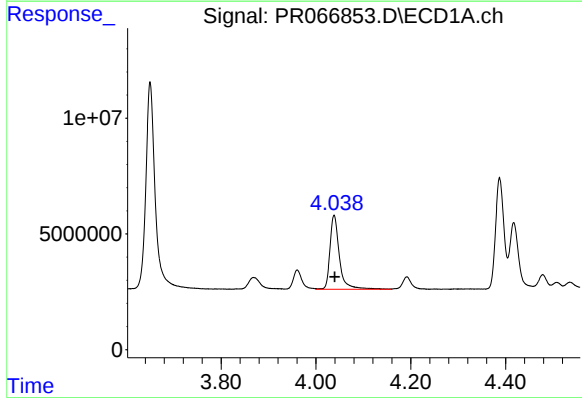
#9 AR-1221-2

R.T.: 3.961 min
Delta R.T.: -0.001 min
Response: 10299553
Conc: 220.67 ng/ml



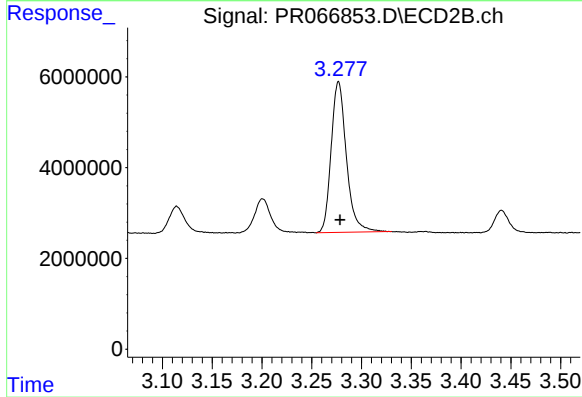
#9 AR-1221-2

R.T.: 3.201 min
Delta R.T.: -0.002 min
Response: 8641613
Conc: 215.89 ng/ml



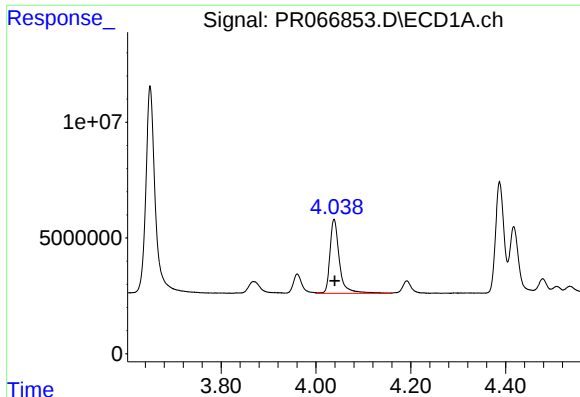
#10 AR-1221-3

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 43960987
Conc: 291.39 ng/ml



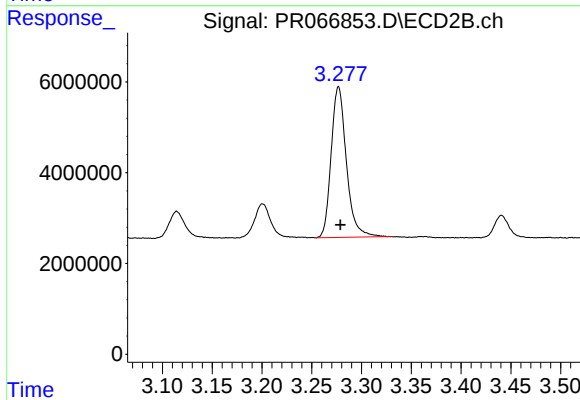
#10 AR-1221-3

R.T.: 3.277 min
Delta R.T.: -0.002 min
Response: 35409348
Conc: 280.61 ng/ml



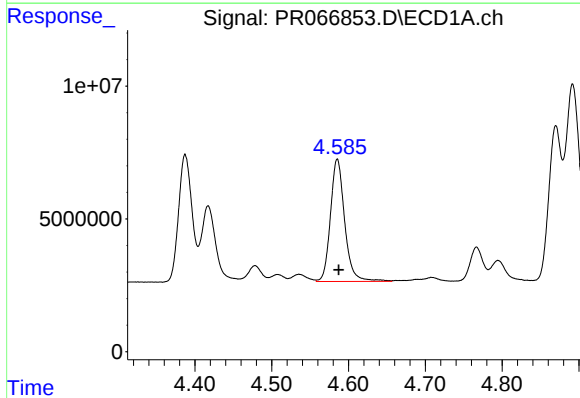
#11 AR-1232-1

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 43960987
Conc: 346.47 ng/ml



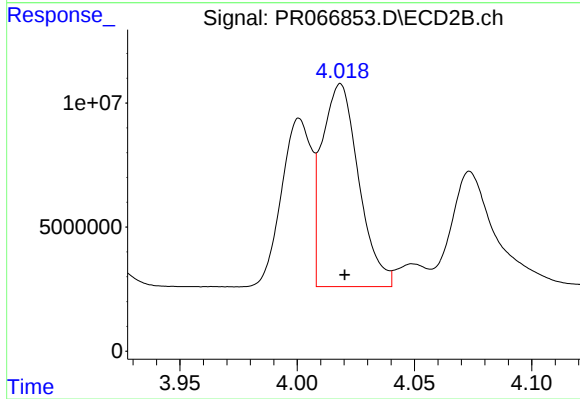
#11 AR-1232-1

R.T.: 3.277 min
Delta R.T.: -0.002 min
Response: 35409348
Conc: 330.86 ng/ml



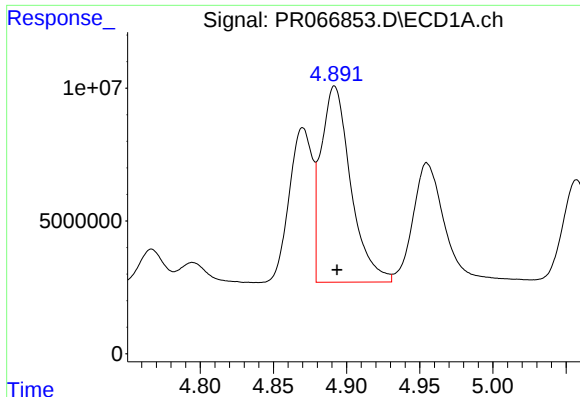
#12 AR-1232-2

R.T.: 4.585 min
Delta R.T.: -0.002 min
Response: 59279114
Conc: 834.33 ng/ml



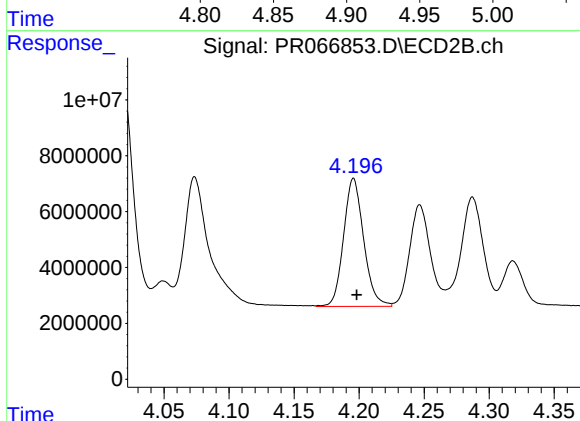
#12 AR-1232-2

R.T.: 4.018 min
Delta R.T.: -0.002 min
Response: 89002385
Conc: 859.06 ng/ml



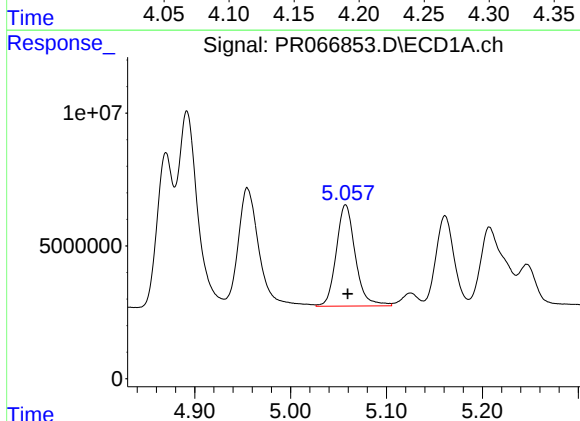
#13 AR-1232-3

R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 104338430
Conc: 913.15 ng/ml



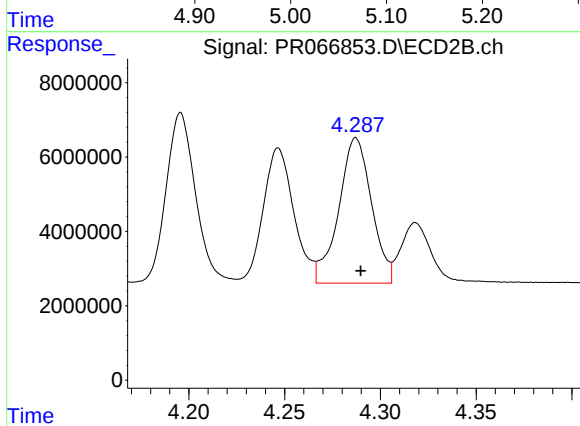
#13 AR-1232-3

R.T.: 4.196 min
Delta R.T.: -0.002 min
Response: 49299782
Conc: 891.52 ng/ml



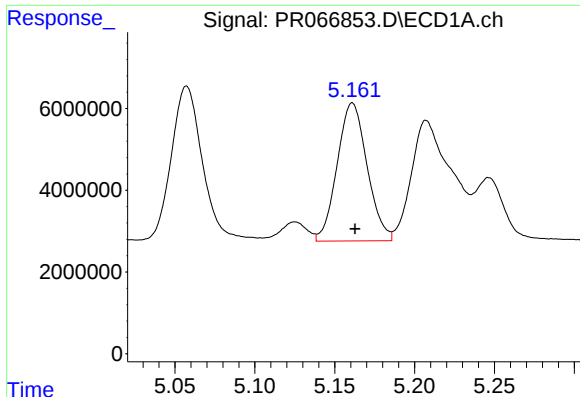
#14 AR-1232-4

R.T.: 5.057 min
Delta R.T.: -0.002 min
Response: 52811150
Conc: 912.55 ng/ml



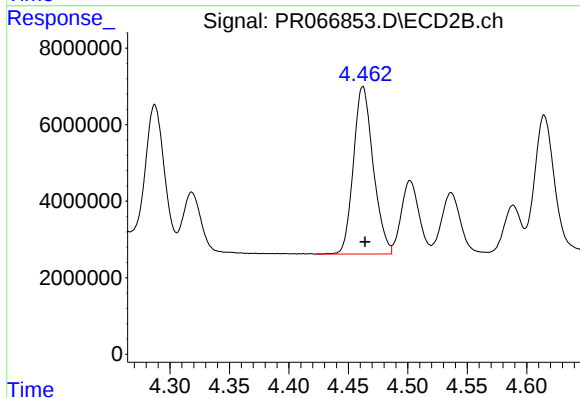
#14 AR-1232-4

R.T.: 4.287 min
Delta R.T.: -0.003 min
Response: 46807246
Conc: 915.62 ng/ml



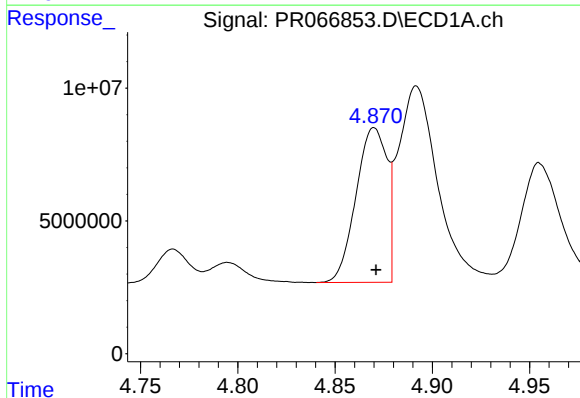
#15 AR-1232-5

R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 44021102
Conc: 989.16 ng/ml



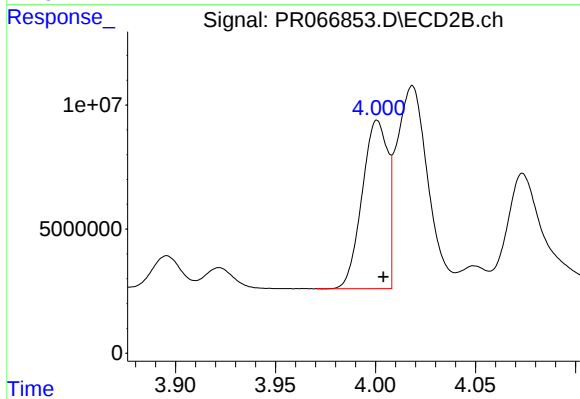
#15 AR-1232-5

R.T.: 4.462 min
Delta R.T.: -0.002 min
Response: 50731609
Conc: 915.94 ng/ml



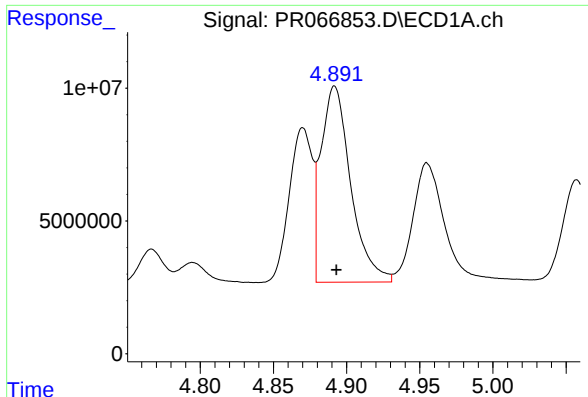
#16 AR-1242-1

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 64435254
Conc: 522.39 ng/ml



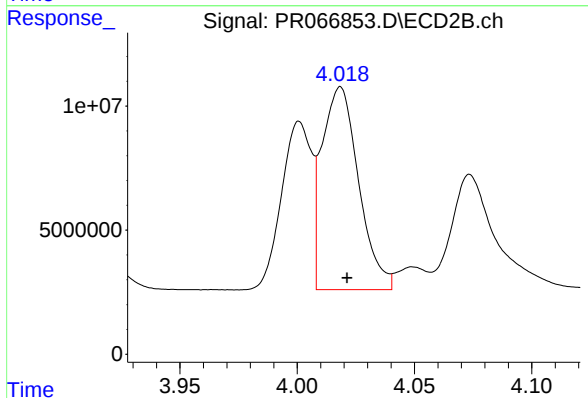
#16 AR-1242-1

R.T.: 4.001 min
Delta R.T.: -0.003 min
Response: 60429061
Conc: 508.72 ng/ml



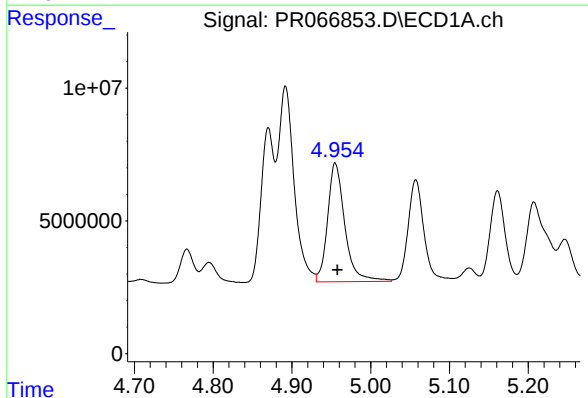
#17 AR-1242-2

R.T.: 4.892 min
Delta R.T.: -0.001 min
Response: 104338430
Conc: 530.91 ng/ml



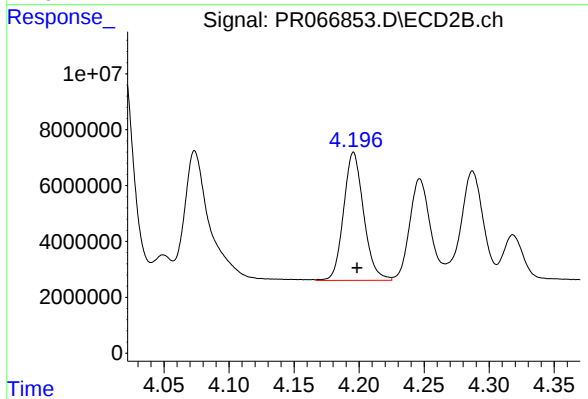
#17 AR-1242-2

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 89002385
Conc: 501.79 ng/ml



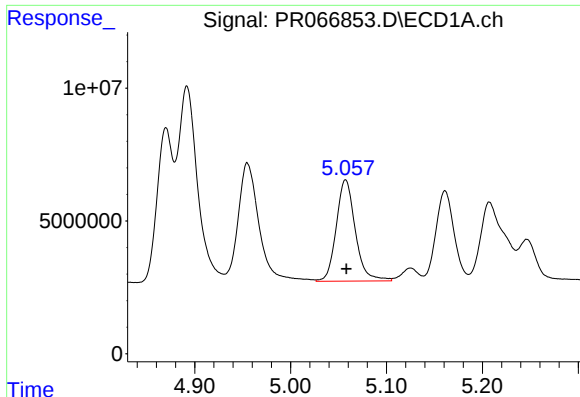
#18 AR-1242-3

R.T.: 4.955 min
Delta R.T.: -0.003 min
Response: 67971060
Conc: 506.73 ng/ml



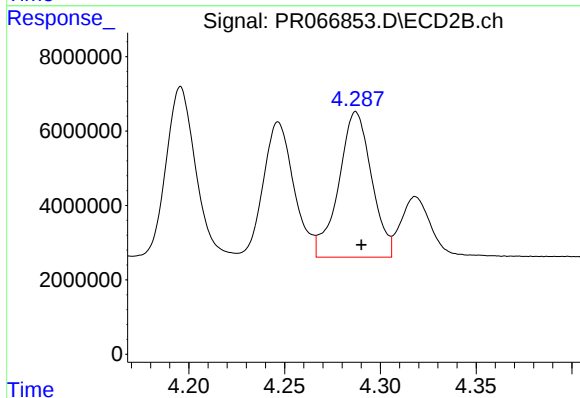
#18 AR-1242-3

R.T.: 4.196 min
Delta R.T.: -0.003 min
Response: 49299782
Conc: 501.93 ng/ml



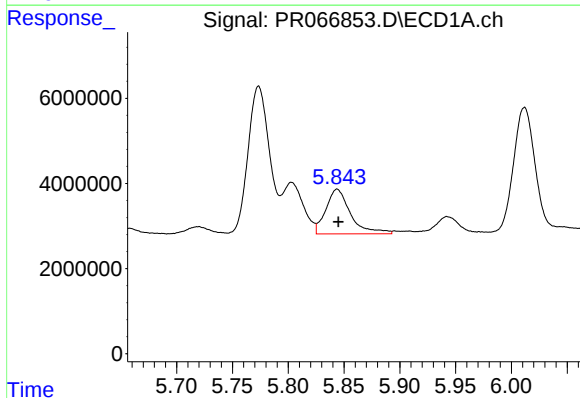
#19 AR-1242-4

R.T.: 5.057 min
Delta R.T.: -0.001 min
Response: 52811150
Conc: 510.47 ng/ml



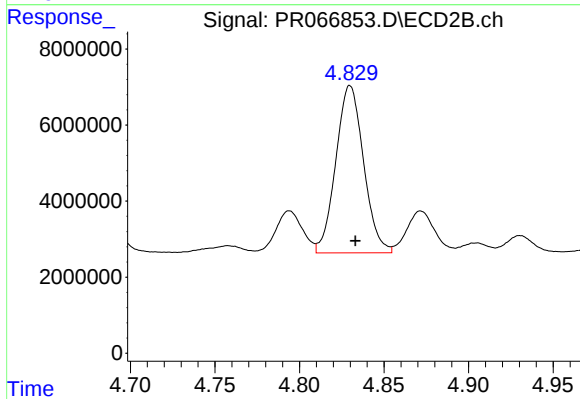
#19 AR-1242-4

R.T.: 4.287 min
Delta R.T.: -0.003 min
Response: 46807246
Conc: 472.56 ng/ml



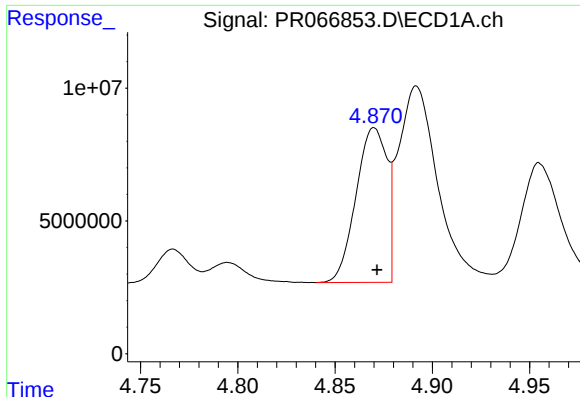
#20 AR-1242-5

R.T.: 5.844 min
Delta R.T.: -0.001 min
Response: 16190946
Conc: 153.89 ng/ml



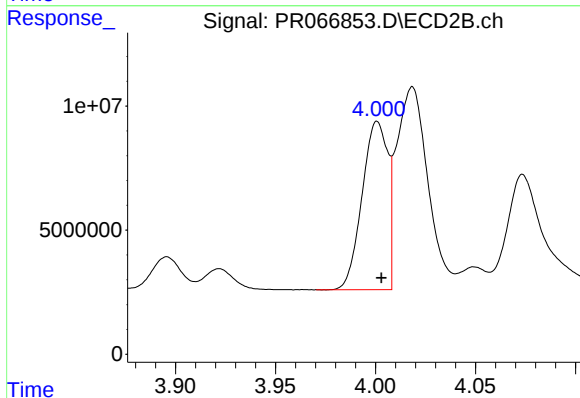
#20 AR-1242-5

R.T.: 4.830 min
Delta R.T.: -0.003 min
Response: 50292156
Conc: 426.84 ng/ml



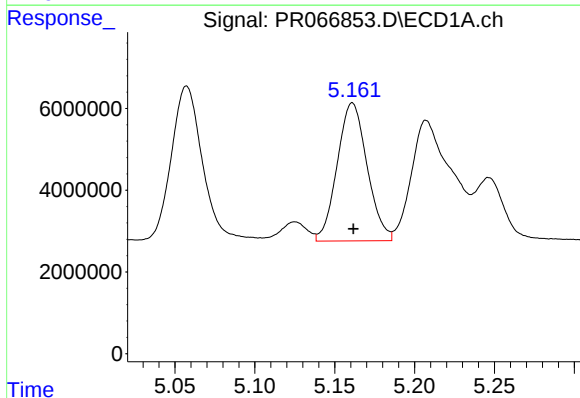
#21 AR-1248-1

R.T.: 4.870 min
Delta R.T.: -0.001 min
Response: 64435254
Conc: 709.07 ng/ml



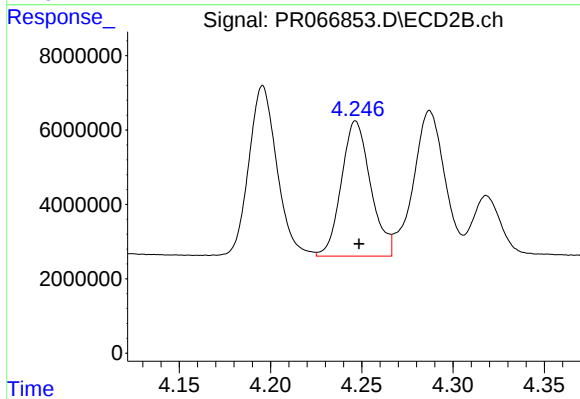
#21 AR-1248-1

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 60429061
Conc: 668.28 ng/ml



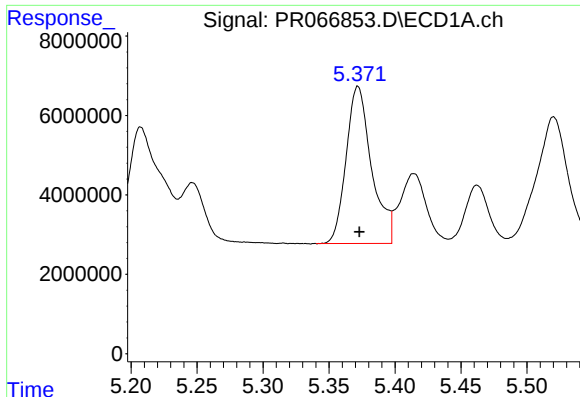
#22 AR-1248-2

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 44021102
Conc: 295.72 ng/ml



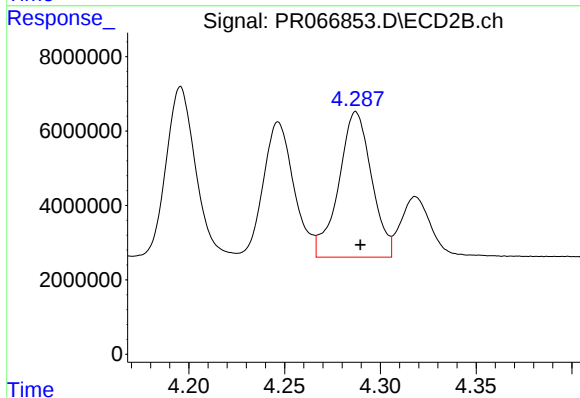
#22 AR-1248-2

R.T.: 4.247 min
Delta R.T.: -0.002 min
Response: 40590143
Conc: 290.43 ng/ml



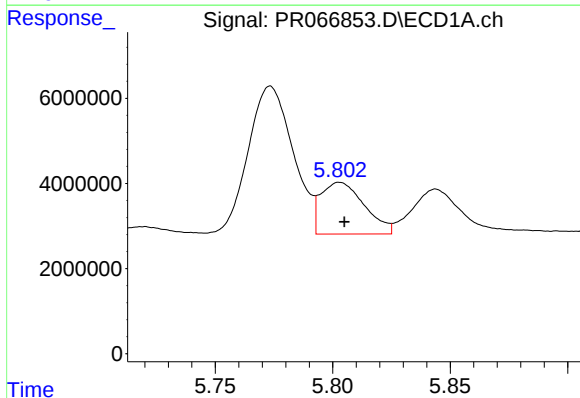
#23 AR-1248-3

R.T.: 5.372 min
Delta R.T.: -0.001 min
Response: 53115259
Conc: 310.97 ng/ml



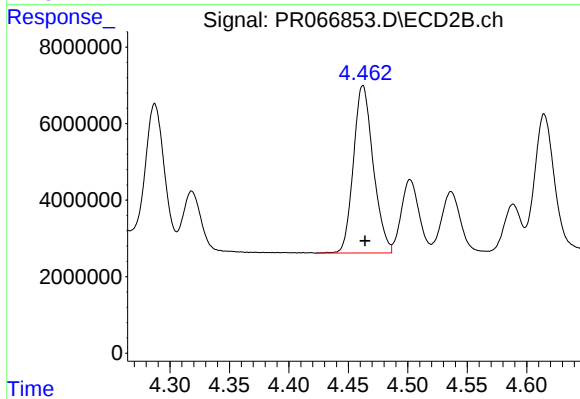
#23 AR-1248-3

R.T.: 4.287 min
Delta R.T.: -0.002 min
Response: 46807246
Conc: 334.71 ng/ml



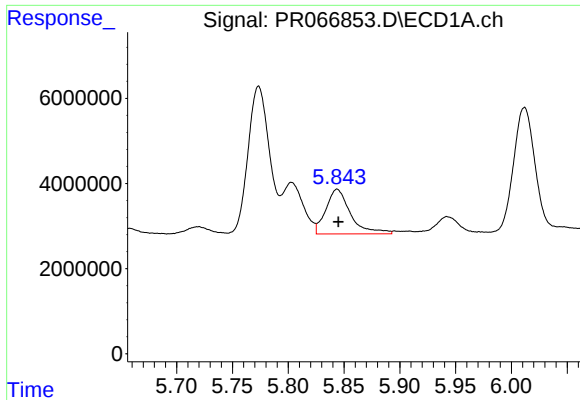
#24 AR-1248-4

R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 15695915
Conc: 99.54 ng/ml



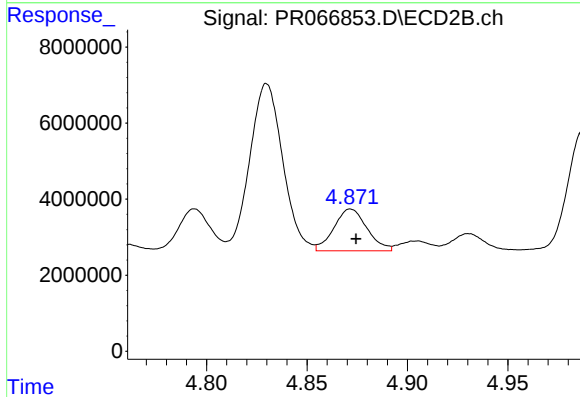
#24 AR-1248-4

R.T.: 4.462 min
Delta R.T.: -0.002 min
Response: 50731609
Conc: 302.80 ng/ml



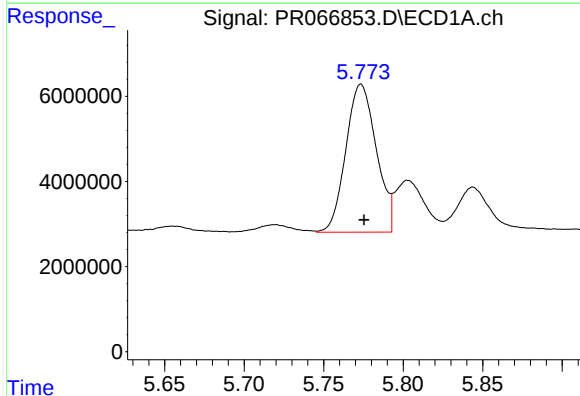
#25 AR-1248-5

R.T.: 5.844 min
Delta R.T.: -0.001 min
Response: 16190946
Conc: 90.92 ng/ml



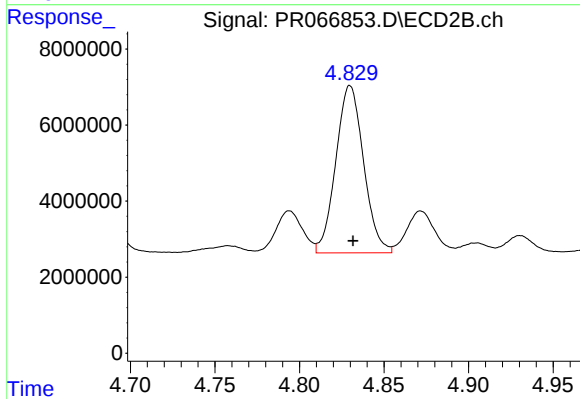
#25 AR-1248-5

R.T.: 4.872 min
Delta R.T.: -0.003 min
Response: 12611179
Conc: 81.63 ng/ml



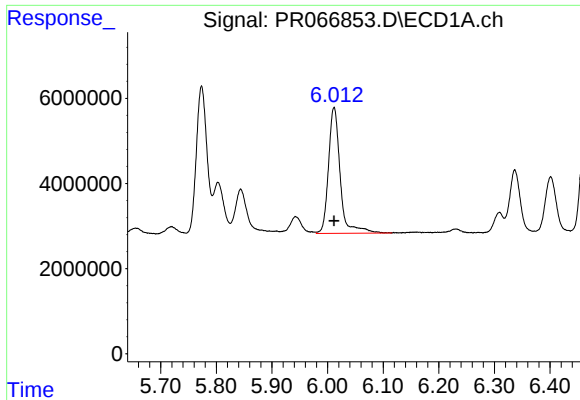
#26 AR-1254-1

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 46383787
Conc: 243.32 ng/ml



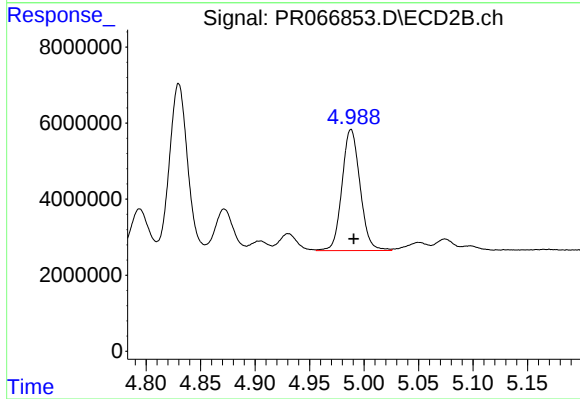
#26 AR-1254-1

R.T.: 4.830 min
Delta R.T.: -0.002 min
Response: 50292156
Conc: 205.89 ng/ml



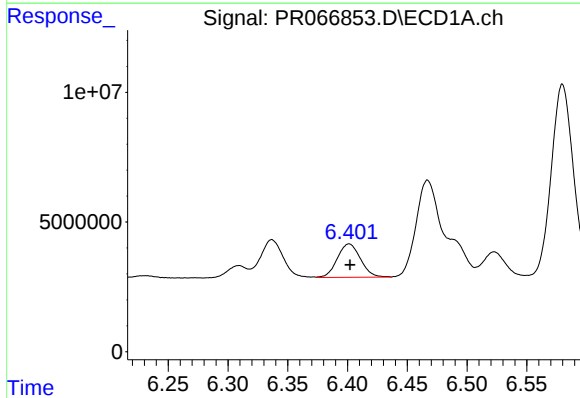
#27 AR-1254-2

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 43402944
Conc: 154.64 ng/ml



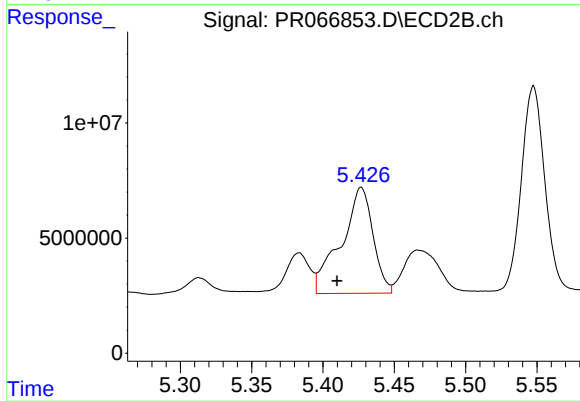
#27 AR-1254-2

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 36638902
Conc: 169.25 ng/ml



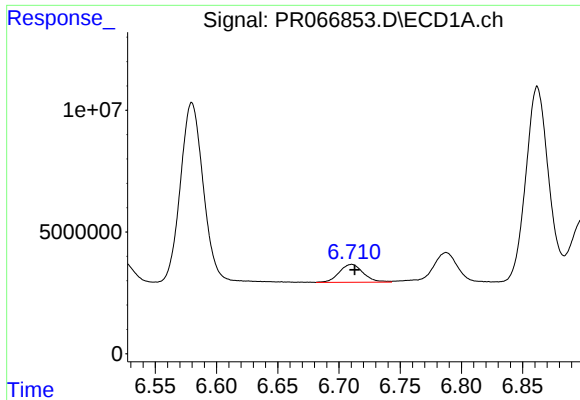
#28 AR-1254-3

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 17381413
Conc: 64.84 ng/ml



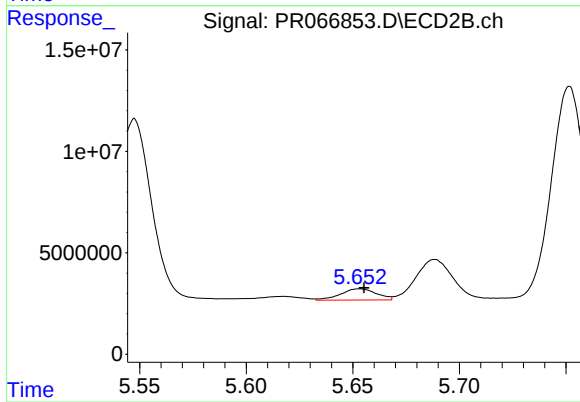
#28 AR-1254-3

R.T.: 5.427 min
Delta R.T.: 0.017 min
Response: 71794894
Conc: 211.09 ng/ml



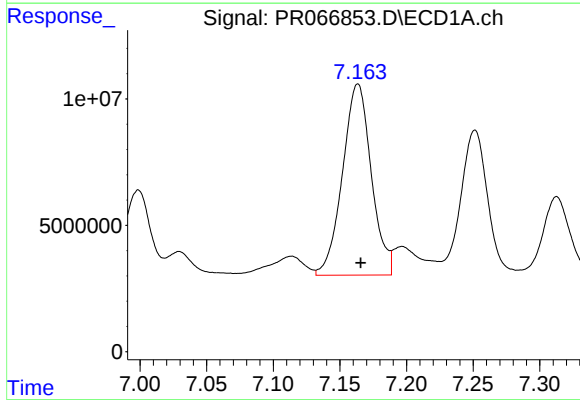
#29 AR-1254-4

R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 10098527
Conc: 62.69 ng/ml



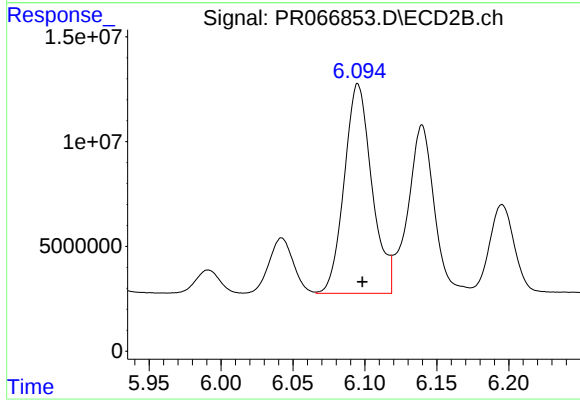
#29 AR-1254-4

R.T.: 5.653 min
Delta R.T.: -0.002 min
Response: 6486961
Conc: 33.06 ng/ml



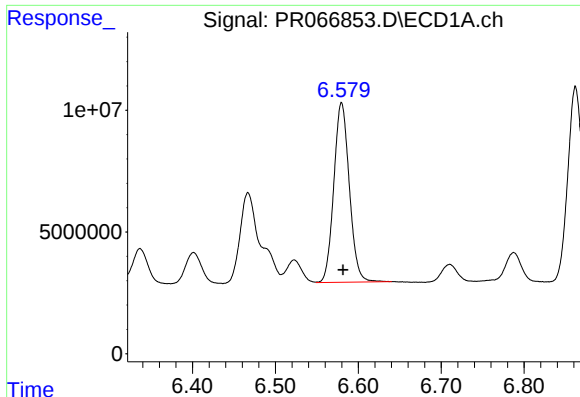
#30 AR-1254-5

R.T.: 7.164 min
Delta R.T.: -0.002 min
Response: 113715640
Conc: 592.25 ng/ml



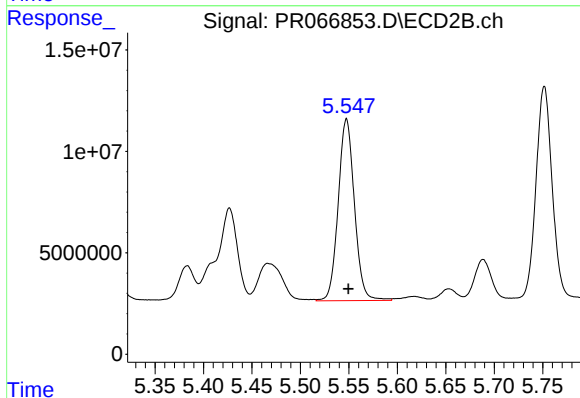
#30 AR-1254-5

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 134146409
Conc: 435.58 ng/ml



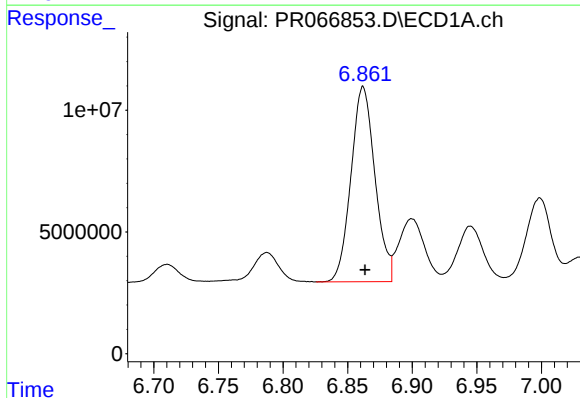
#31 AR-1260-1

R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 95868271
Conc: 393.16 ng/ml



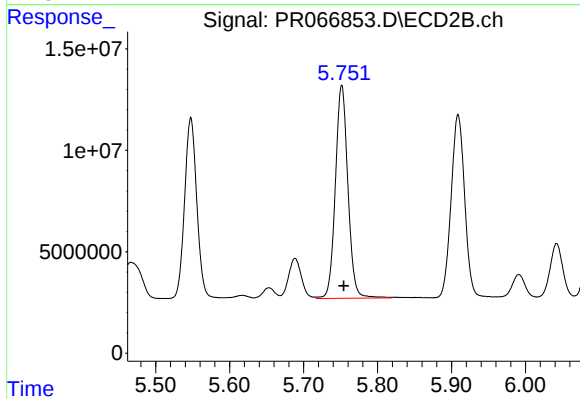
#31 AR-1260-1

R.T.: 5.548 min
Delta R.T.: -0.002 min
Response: 104580847
Conc: 401.41 ng/ml



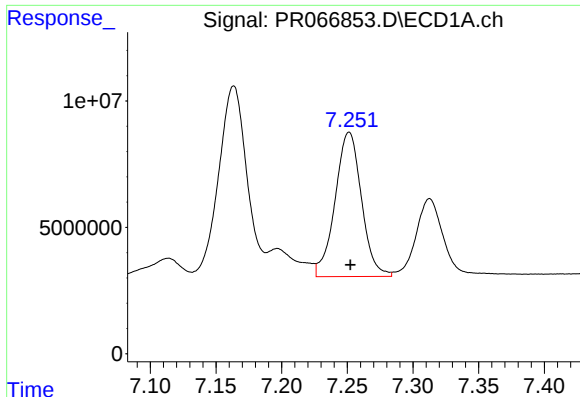
#32 AR-1260-2

R.T.: 6.862 min
Delta R.T.: -0.002 min
Response: 103550466
Conc: 399.97 ng/ml



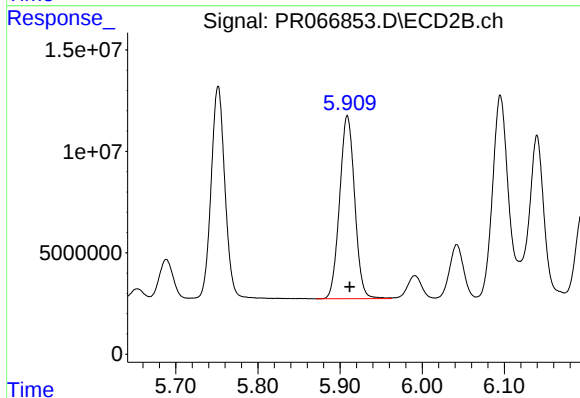
#32 AR-1260-2

R.T.: 5.752 min
Delta R.T.: -0.003 min
Response: 123890597
Conc: 404.06 ng/ml



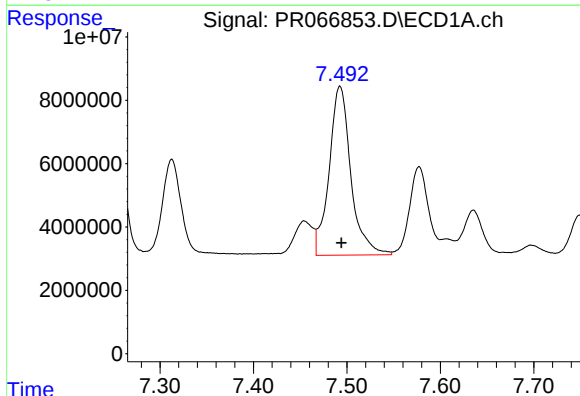
#33 AR-1260-3

R.T.: 7.251 min
Delta R.T.: -0.001 min
Response: 79989557
Conc: 402.56 ng/ml



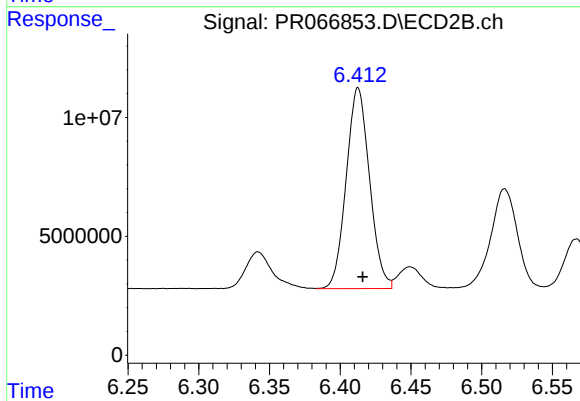
#33 AR-1260-3

R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 115002513
Conc: 392.32 ng/ml



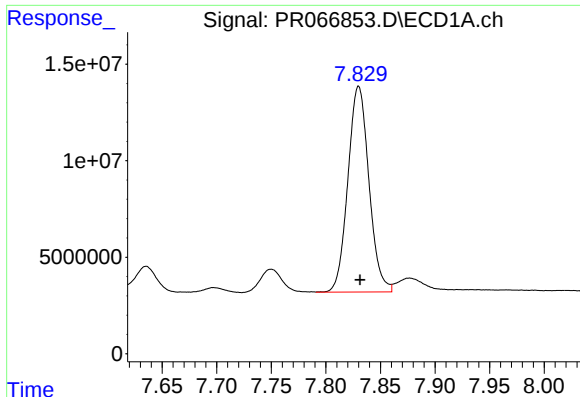
#34 AR-1260-4

R.T.: 7.493 min
Delta R.T.: -0.001 min
Response: 86020972
Conc: 411.81 ng/ml



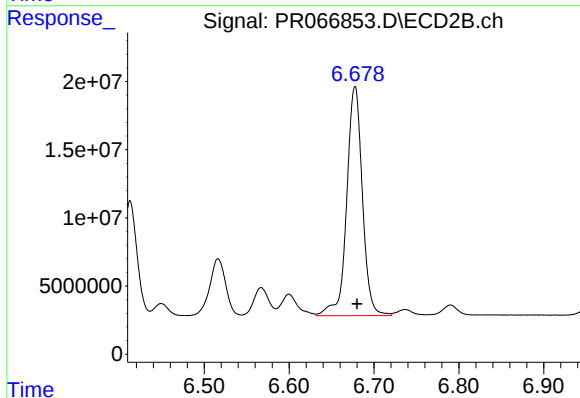
#34 AR-1260-4

R.T.: 6.413 min
Delta R.T.: -0.003 min
Response: 96992513
Conc: 387.91 ng/ml



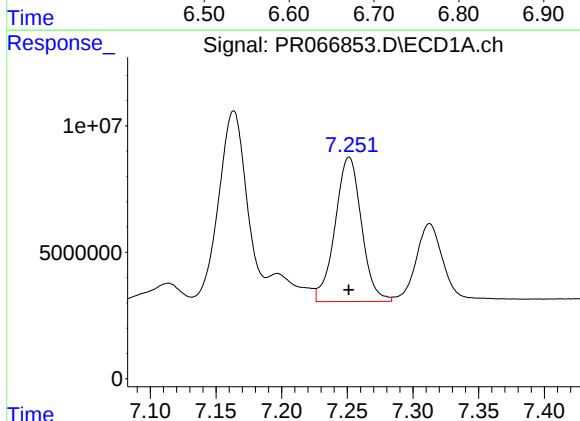
#35 AR-1260-5

R.T.: 7.830 min
Delta R.T.: -0.001 min
Response: 143136357
Conc: 418.18 ng/ml



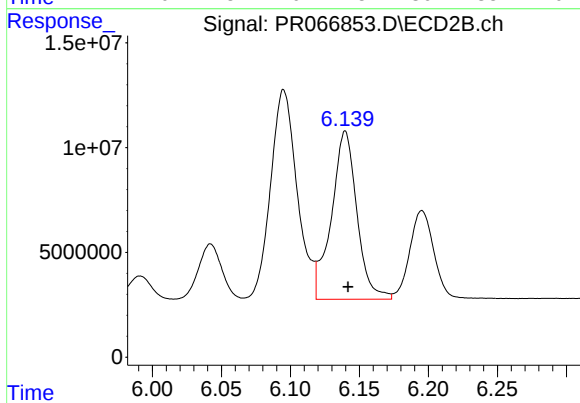
#35 AR-1260-5

R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 215838019
Conc: 395.39 ng/ml



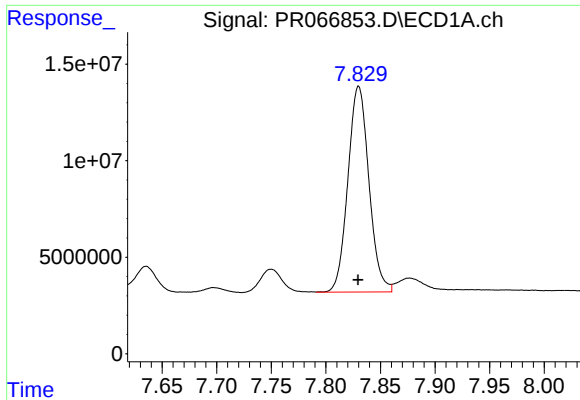
#36 AR-1262-1

R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 79989557
Conc: 309.11 ng/ml



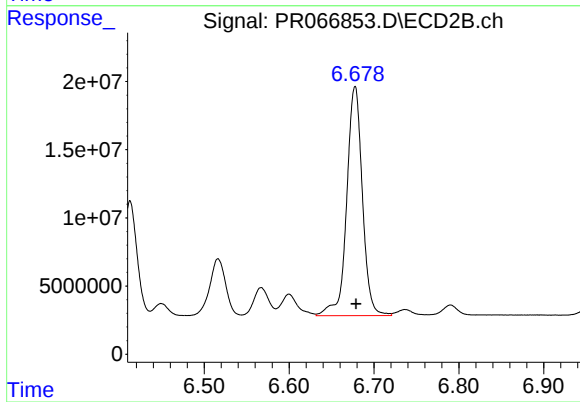
#36 AR-1262-1

R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 103216327
Conc: 311.39 ng/ml



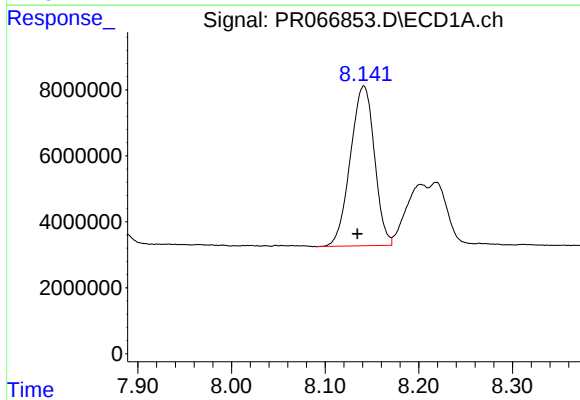
#37 AR-1262-2

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 143136357
Conc: 412.70 ng/ml



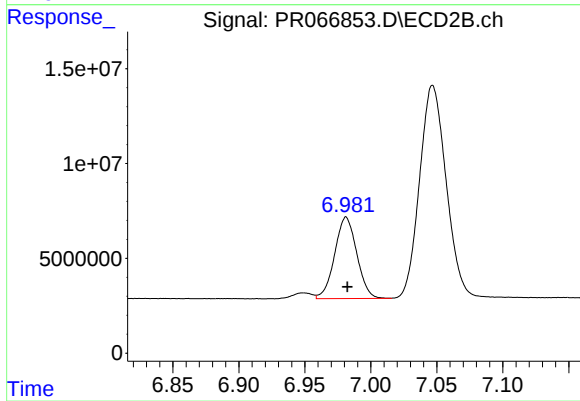
#37 AR-1262-2

R.T.: 6.678 min
Delta R.T.: -0.001 min
Response: 215838019
Conc: 387.81 ng/ml



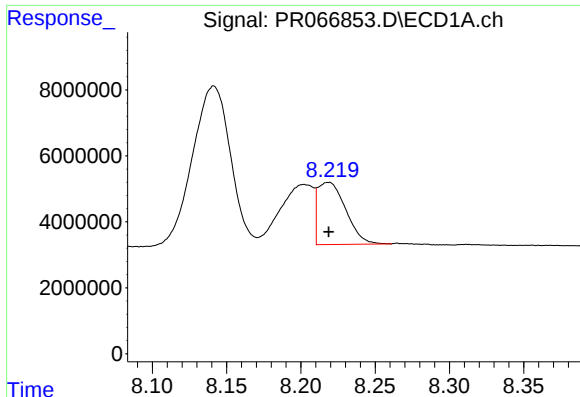
#38 AR-1262-3

R.T.: 8.141 min
Delta R.T.: 0.007 min
Response: 86419870
Conc: 378.91 ng/ml



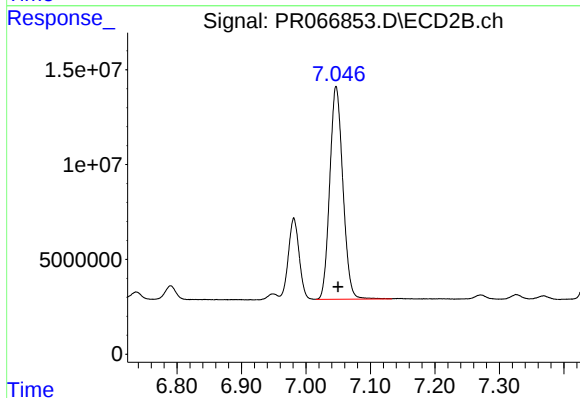
#38 AR-1262-3

R.T.: 6.981 min
Delta R.T.: -0.001 min
Response: 50257782
Conc: 210.58 ng/ml



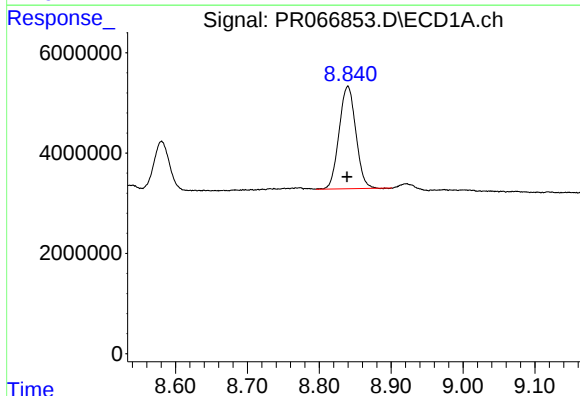
#39 AR-1262-4

R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 24754700
Conc: 137.15 ng/ml



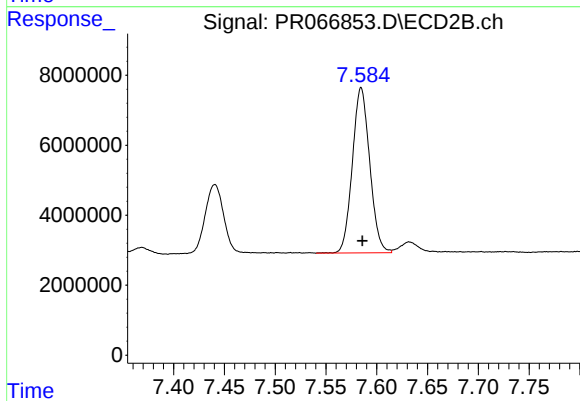
#39 AR-1262-4

R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 158708486
Conc: 371.93 ng/ml



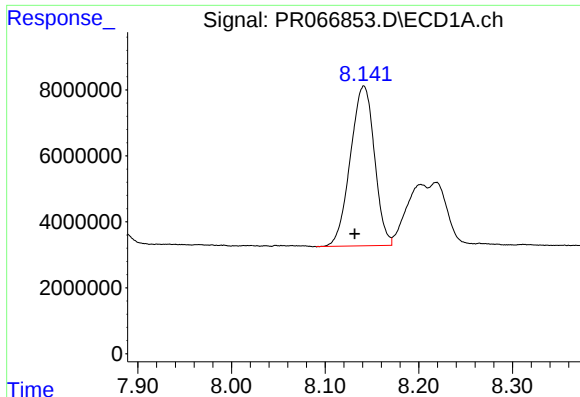
#40 AR-1262-5

R.T.: 8.840 min
Delta R.T.: 0.001 min
Response: 32968292
Conc: 321.84 ng/ml



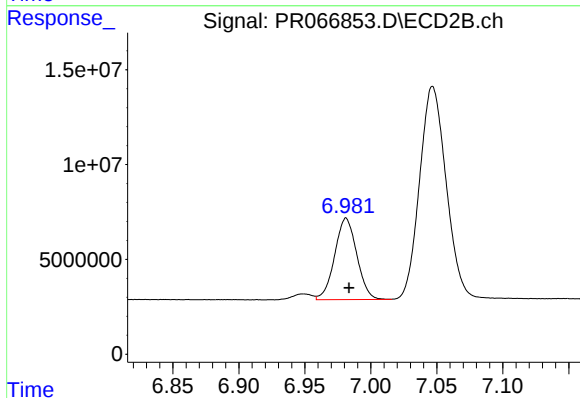
#40 AR-1262-5

R.T.: 7.585 min
Delta R.T.: -0.001 min
Response: 56173483
Conc: 286.78 ng/ml



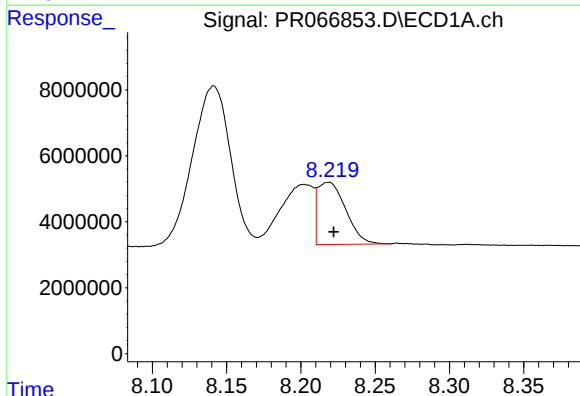
#41 AR-1268-1

R.T.: 8.141 min
Delta R.T.: 0.010 min
Response: 86419870
Conc: 208.31 ng/ml



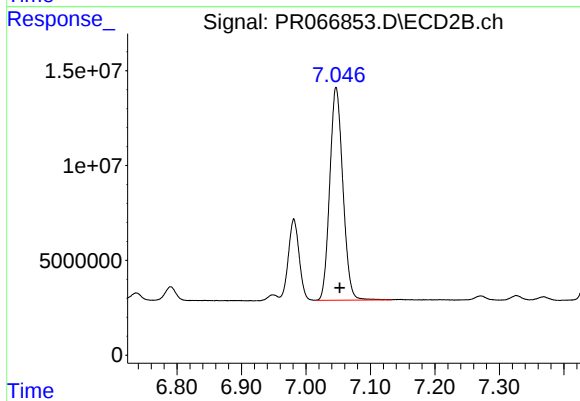
#41 AR-1268-1

R.T.: 6.981 min
Delta R.T.: -0.002 min
Response: 50257782
Conc: 75.53 ng/ml



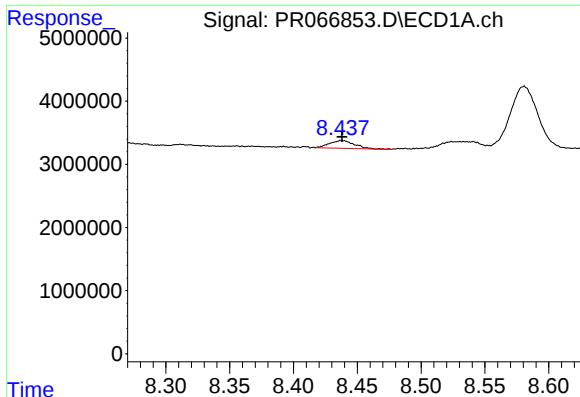
#42 AR-1268-2

R.T.: 8.219 min
Delta R.T.: -0.004 min
Response: 24754700
Conc: 66.81 ng/ml



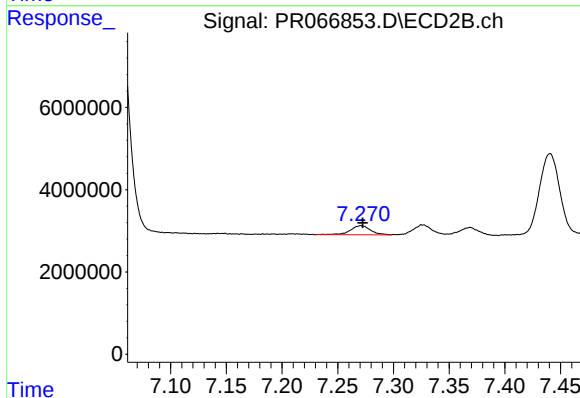
#42 AR-1268-2

R.T.: 7.047 min
Delta R.T.: -0.006 min
Response: 158708486
Conc: 260.41 ng/ml



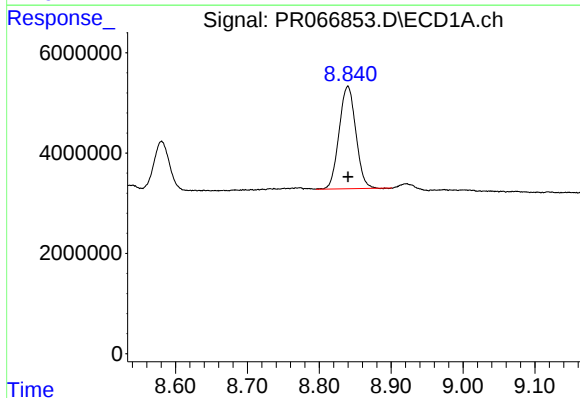
#43 AR-1268-3

R.T.: 8.438 min
Delta R.T.: 0.000 min
Response: 1706492
Conc: 5.25 ng/ml



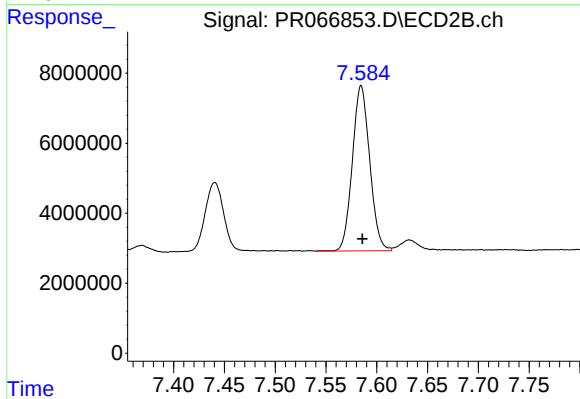
#43 AR-1268-3

R.T.: 7.271 min
Delta R.T.: -0.001 min
Response: 2806643
Conc: 5.25 ng/ml



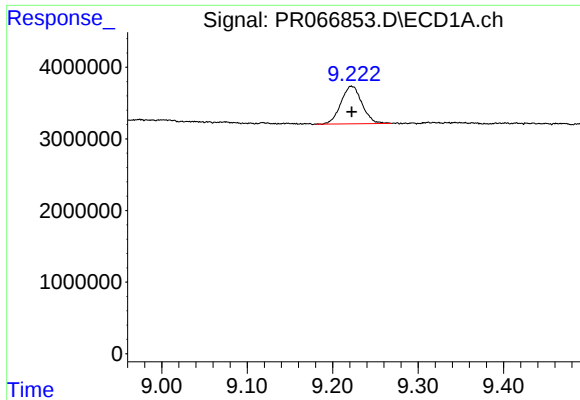
#44 AR-1268-4

R.T.: 8.840 min
Delta R.T.: 0.000 min
Response: 32968292
Conc: 290.30 ng/ml



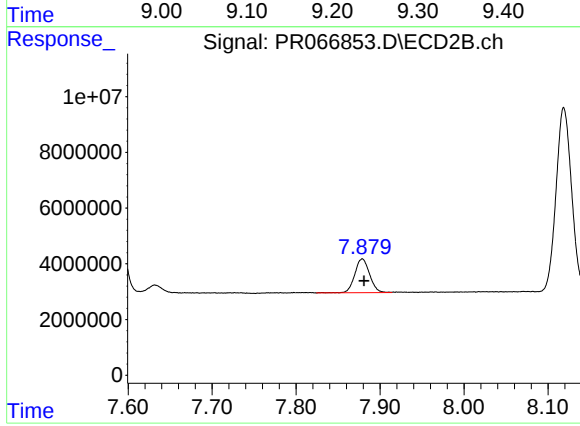
#44 AR-1268-4

R.T.: 7.585 min
Delta R.T.: -0.001 min
Response: 56173483
Conc: 254.86 ng/ml



#45 AR-1268-5

R.T.: 9.222 min
Delta R.T.: 0.000 min
Response: 8988424
Conc: 10.67 ng/ml



#45 AR-1268-5

R.T.: 7.879 min
Delta R.T.: -0.002 min
Response: 14911158
Conc: 10.00 ng/ml