

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
 Data File : PR061048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 15:50
 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: Apr 25 22:23:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 04:06:01 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...	3.687	2.900	79050721	97757036	23.177	21.085
2)	SA Decachlor...	9.658	8.124	102.9E6	157.9E6	35.577	35.829
Target Compounds							
3)	L1 AR-1016-1	4.920	4.007	51075002	65515848	465.897	426.645
4)	L1 AR-1016-2	4.943	4.024	71105032	94311395	456.249	423.679
5)	L1 AR-1016-3	5.007	4.202	45666828	48063519	463.867	417.713
6)	L1 AR-1016-4	5.111	4.253	38329831	37186029	486.265	413.512
7)	L1 AR-1016-5	5.429	4.468	35710611	48904691	455.895	416.289
8)	L2 AR-1221-1	3.905	3.121	5755961	6057387	138.838	122.081
9)	L2 AR-1221-2	4.000	3.208	6945693	8082239	243.072	226.320
10)	L2 AR-1221-3	4.078	3.284	28676531	33756133	309.525	279.393
11)	L3 AR-1232-1	4.078	3.284	28676531	33756133	368.825	335.719
12)	L3 AR-1232-2	4.632	4.024	36824153	94311395	1005.621	970.353
13)	L3 AR-1232-3	4.943	4.202	71105032	48063519	992.490	977.171
14)	L3 AR-1232-4	5.111	4.294	38329831	44786625	1050.912	1041.089
15)	L3 AR-1232-5	5.215	4.468	30061354	48904691	1109.101	1006.384
16)	L4 AR-1242-1	4.920	4.007	51075002	65515848	555.352	525.435
17)	L4 AR-1242-2	4.943	4.024	71105032	94311395	552.223	525.163
18)	L4 AR-1242-3	5.007	4.202	45666828	48063519	553.614	518.726
19)	L4 AR-1242-4	5.111	4.294	38329831	44786625	573.952	509.867
20)	L4 AR-1242-5	5.907	4.836	10009520	49392930	144.864	425.431 #
21)	L5 AR-1248-1	4.920	4.007	51075002	65515848	726.329	680.888
22)	L5 AR-1248-2	5.215	4.253	30061354	37186029	315.334	276.258
23)	L5 AR-1248-3	5.429	4.294	35710611	44786625	320.886	328.801
24)	L5 AR-1248-4	5.866	4.468	12362956	48904691	98.679	293.822 #
25)	L5 AR-1248-5	5.907	4.878	10009520	12103932	82.578	70.957
26)	L6 AR-1254-1	5.836	4.836	33095562	49392930	280.002	195.516 #
27)	L6 AR-1254-2	6.076	4.994	27492416	34527754	145.010	157.388
28)	L6 AR-1254-3	6.471	5.432	12718155	68986055	62.789	189.020 #
29)	L6 AR-1254-4	6.784	5.658	7901868	6079600	51.883	26.489 #
30)	L6 AR-1254-5	7.241	6.101	89196584	143.9E6	545.477	433.700
31)	L7 AR-1260-1	6.652	5.553	66414884	105.4E6	430.020	413.583
32)	L7 AR-1260-2	6.936	5.758	83147776	129.3E6	451.130	412.156
33)	L7 AR-1260-3	7.330	5.914	57222973	119.4E6	419.217	414.538
34)	L7 AR-1260-4	7.574	6.418	63675862	98871741	402.826	403.534
35)	L7 AR-1260-5	7.914	6.684	124.0E6	238.1E6	405.320	402.690
36)	L8 AR-1262-1	7.330	6.145	57222973	104.3E6	286.195	298.606
37)	L8 AR-1262-2	7.914	6.418	124.0E6	98871741	348.513	311.798
38)	L8 AR-1262-3	8.233	6.986	76111214	47961994	309.294	191.313 #
39)	L8 AR-1262-4	8.311	7.053	20382426	167.9E6	108.816	344.696 #
40)	L8 AR-1262-5	8.947	7.592	33438188	53849098	245.753	242.252
41)	L9 AR-1268-1	8.233	6.986	76111214	47961994	226.670	79.904 #

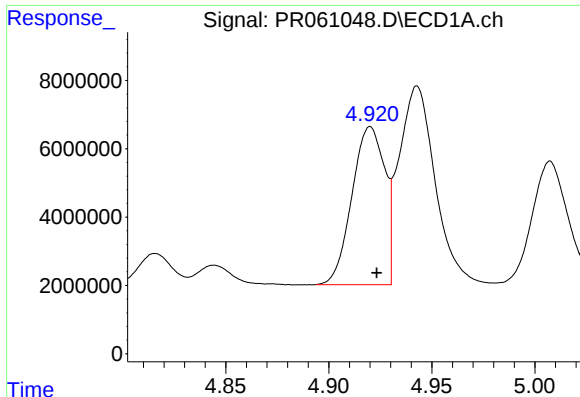
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
 Data File : PR061048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 15:50
 Operator : AJ\MA
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 22:23:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.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

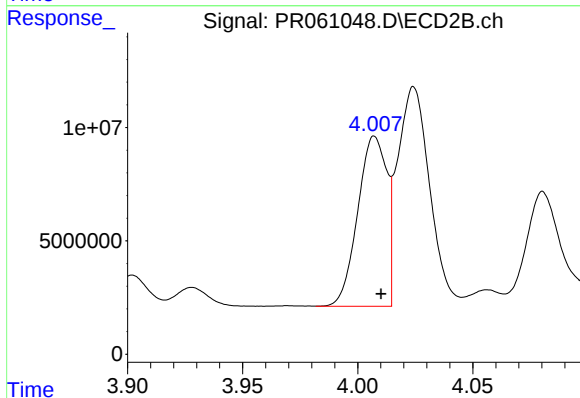
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.311	7.053	20382426	167.9E6	66.725	307.171 #
43) L9	AR-1268-3	8.534	7.275	1651733	2383462	6.273	5.145
44) L9	AR-1268-4	8.947	7.592	33438188	53849098	277.437	275.434
45) L9	AR-1268-5	9.341	7.885	10448524	12978627	11.898	8.550 #

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



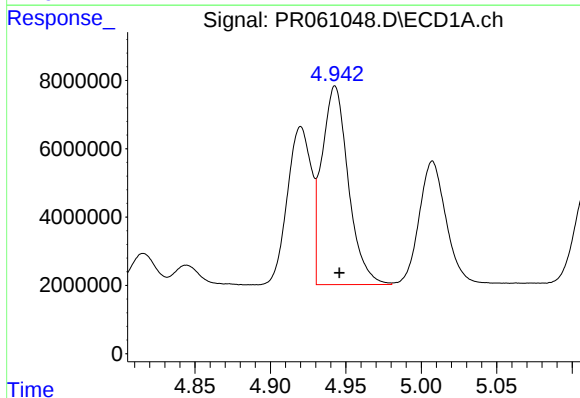
#3 AR-1016-1

R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 51075002
Conc: 465.90 ng/ml



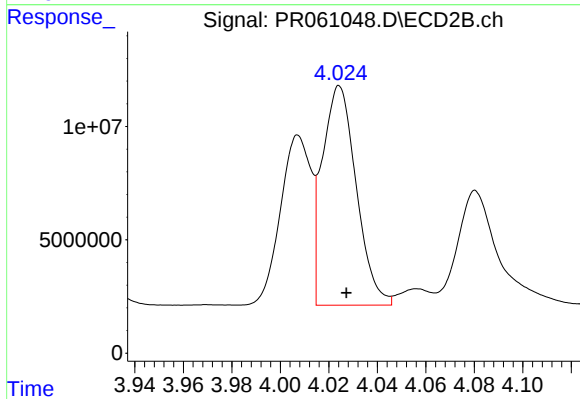
#3 AR-1016-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 65515848
Conc: 426.64 ng/ml



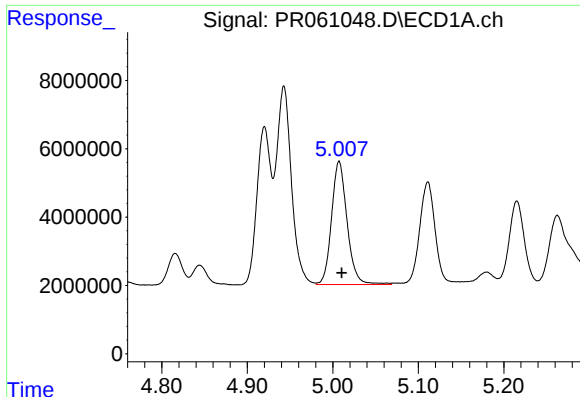
#4 AR-1016-2

R.T.: 4.943 min
Delta R.T.: -0.003 min
Response: 71105032
Conc: 456.25 ng/ml



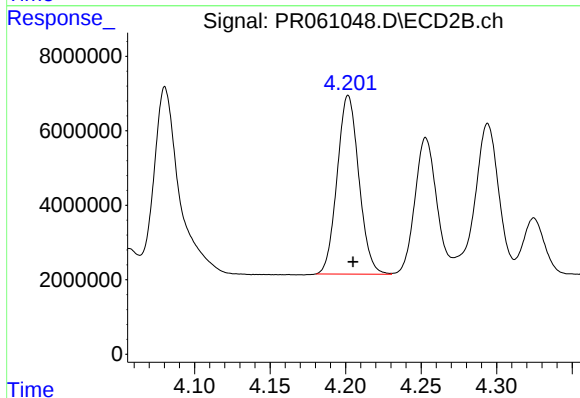
#4 AR-1016-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 94311395
Conc: 423.68 ng/ml



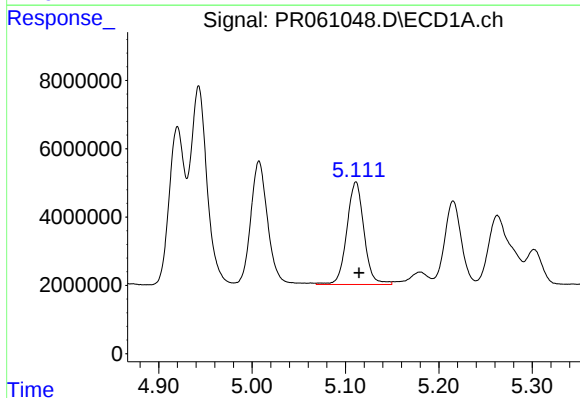
#5 AR-1016-3

R.T.: 5.007 min
Delta R.T.: -0.003 min
Response: 45666828
Conc: 463.87 ng/ml



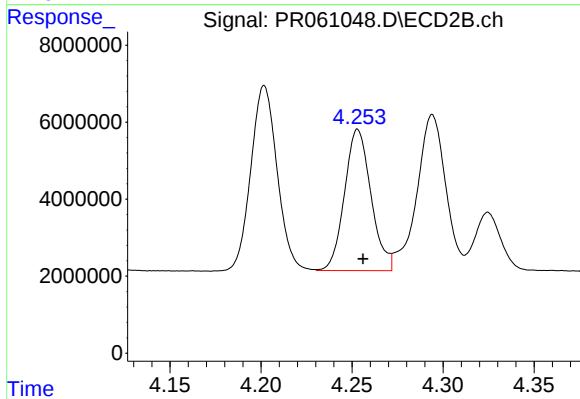
#5 AR-1016-3

R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 48063519
Conc: 417.71 ng/ml



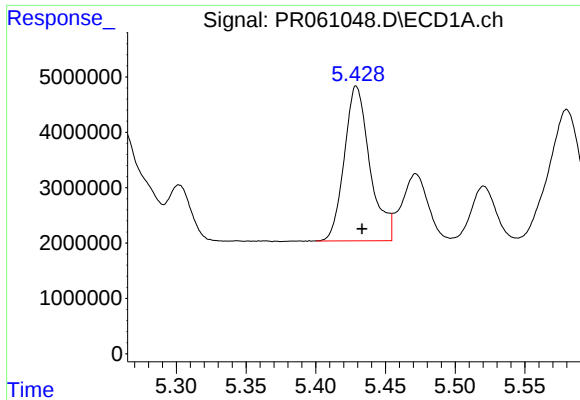
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.003 min
Response: 38329831
Conc: 486.26 ng/ml



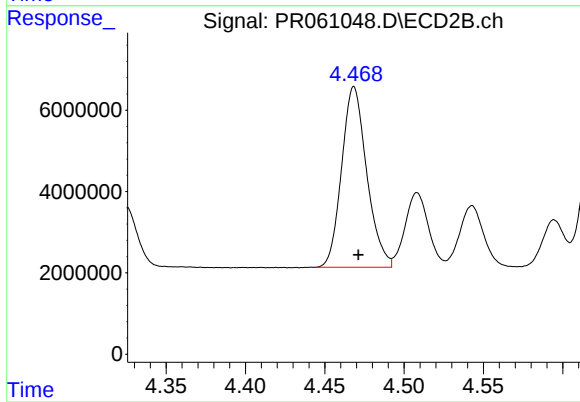
#6 AR-1016-4

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 37186029
Conc: 413.51 ng/ml



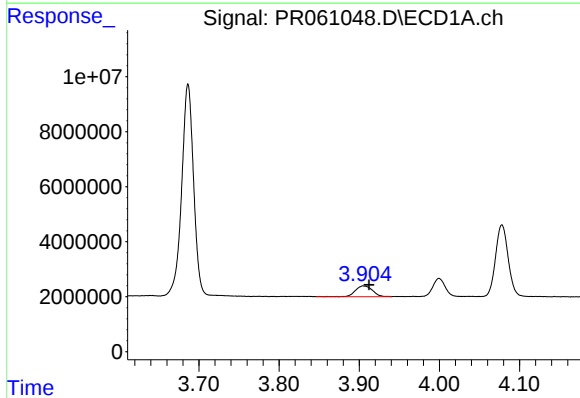
#7 AR-1016-5

R.T.: 5.429 min
Delta R.T.: -0.004 min
Response: 35710611
Conc: 455.90 ng/ml



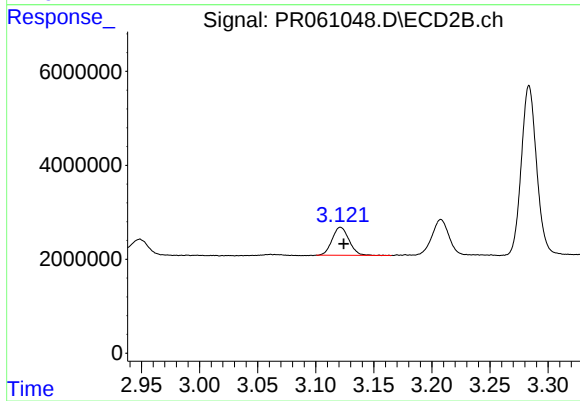
#7 AR-1016-5

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 48904691
Conc: 416.29 ng/ml



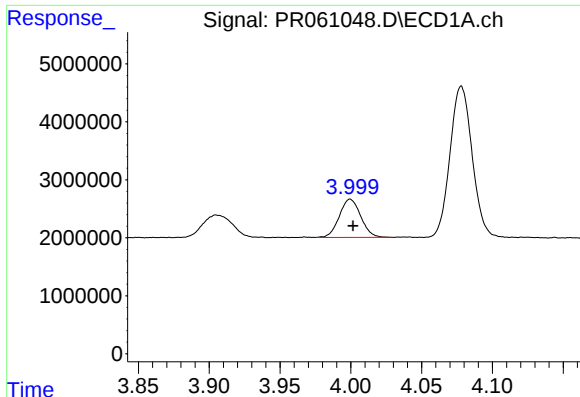
#8 AR-1221-1

R.T.: 3.905 min
Delta R.T.: -0.007 min
Response: 5755961
Conc: 138.84 ng/ml



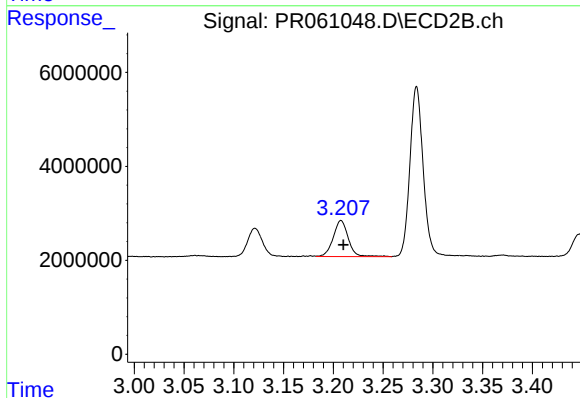
#8 AR-1221-1

R.T.: 3.121 min
Delta R.T.: -0.003 min
Response: 6057387
Conc: 122.08 ng/ml



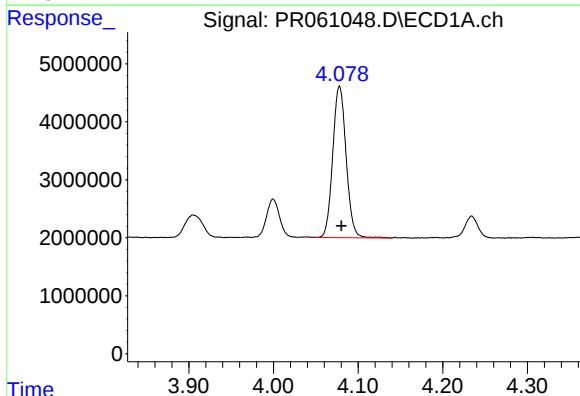
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: -0.002 min
Response: 6945693
Conc: 243.07 ng/ml



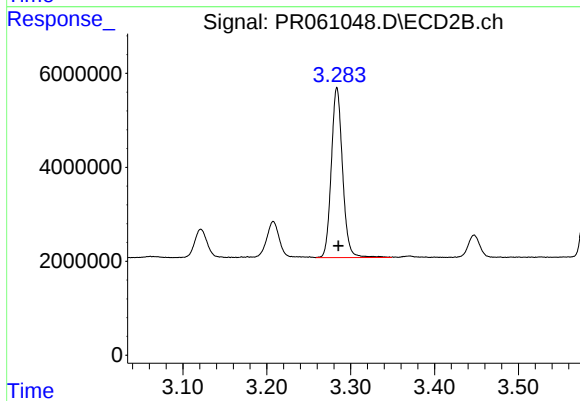
#9 AR-1221-2

R.T.: 3.208 min
Delta R.T.: -0.002 min
Response: 8082239
Conc: 226.32 ng/ml



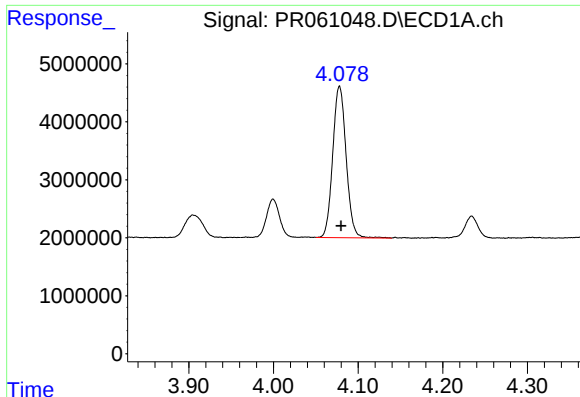
#10 AR-1221-3

R.T.: 4.078 min
Delta R.T.: -0.002 min
Response: 28676531
Conc: 309.53 ng/ml



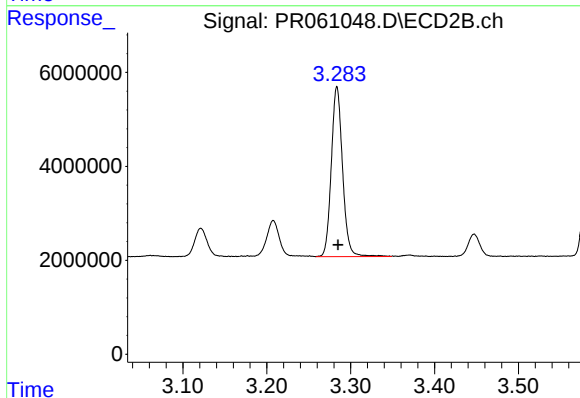
#10 AR-1221-3

R.T.: 3.284 min
Delta R.T.: -0.002 min
Response: 33756133
Conc: 279.39 ng/ml



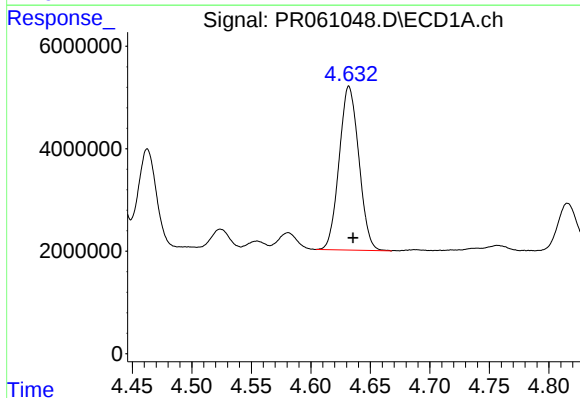
#11 AR-1232-1

R.T.: 4.078 min
Delta R.T.: -0.002 min
Response: 28676531
Conc: 368.83 ng/ml



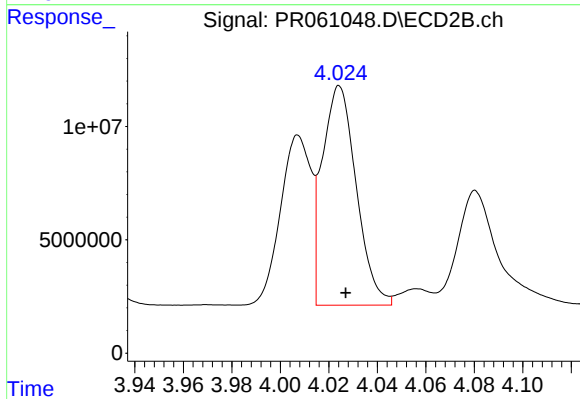
#11 AR-1232-1

R.T.: 3.284 min
Delta R.T.: -0.001 min
Response: 33756133
Conc: 335.72 ng/ml



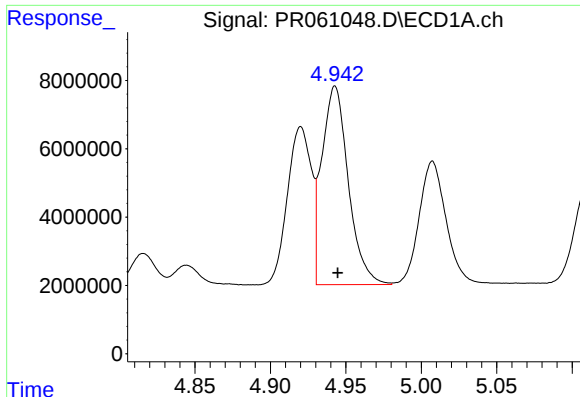
#12 AR-1232-2

R.T.: 4.632 min
Delta R.T.: -0.003 min
Response: 36824153
Conc: 1005.62 ng/ml



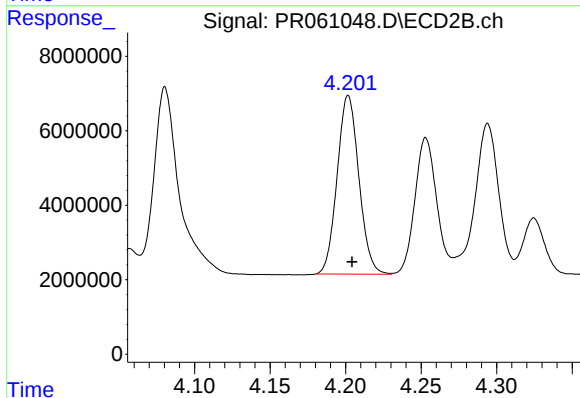
#12 AR-1232-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 94311395
Conc: 970.35 ng/ml



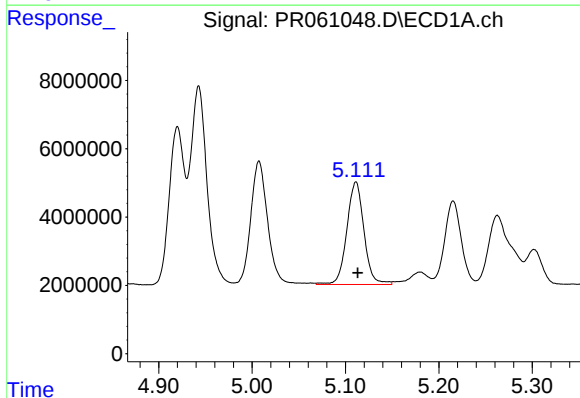
#13 AR-1232-3

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 71105032
Conc: 992.49 ng/ml



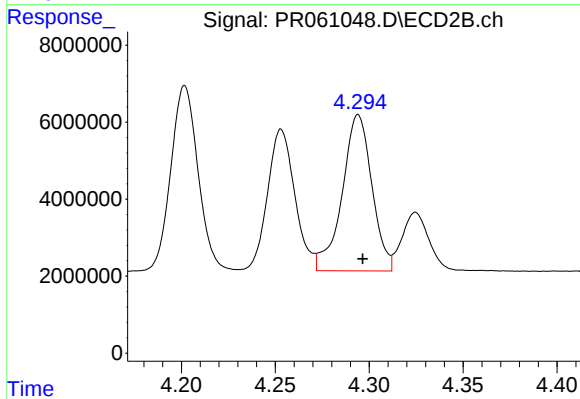
#13 AR-1232-3

R.T.: 4.202 min
Delta R.T.: -0.002 min
Response: 48063519
Conc: 977.17 ng/ml



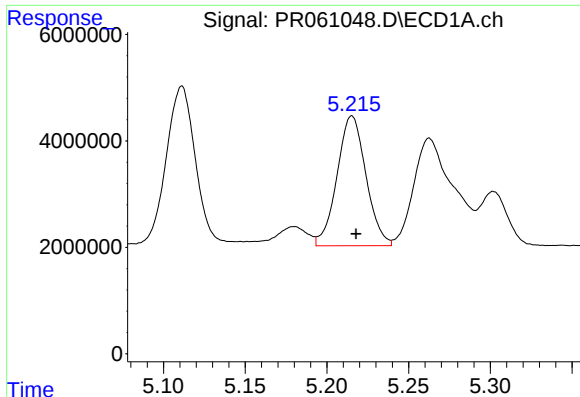
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.002 min
Response: 38329831
Conc: 1050.91 ng/ml



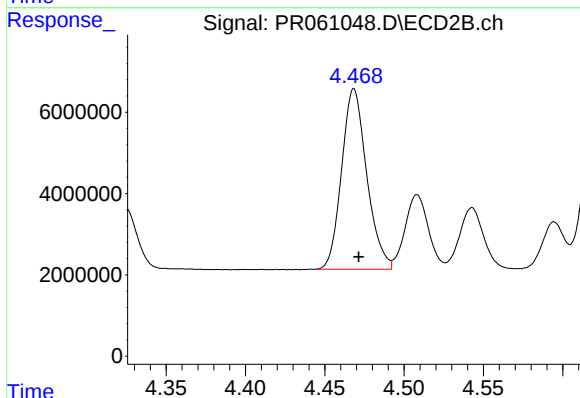
#14 AR-1232-4

R.T.: 4.294 min
Delta R.T.: -0.002 min
Response: 44786625
Conc: 1041.09 ng/ml



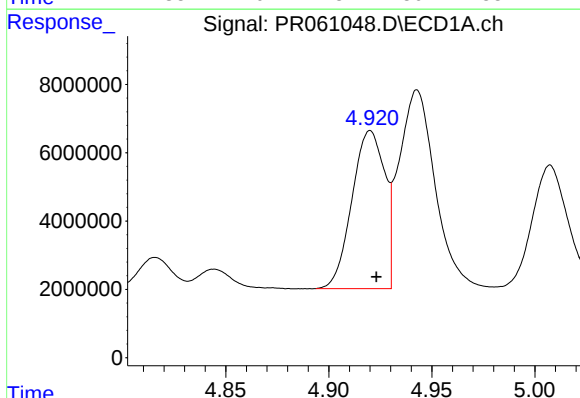
#15 AR-1232-5

R.T.: 5.215 min
Delta R.T.: -0.002 min
Response: 30061354
Conc: 1109.10 ng/ml



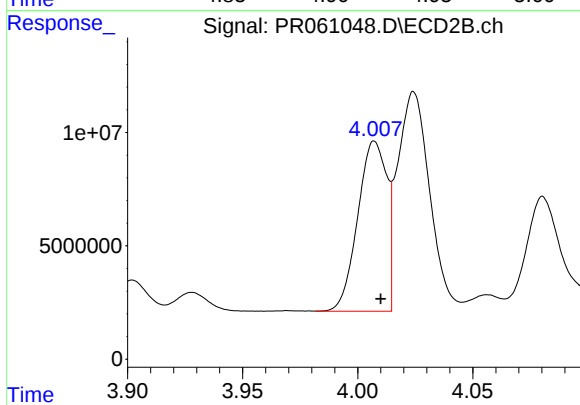
#15 AR-1232-5

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 48904691
Conc: 1006.38 ng/ml



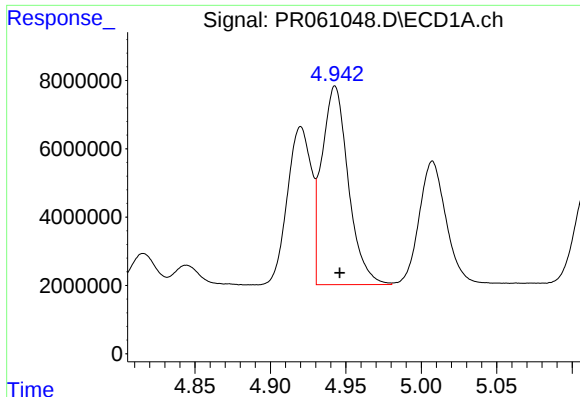
#16 AR-1242-1

R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 51075002
Conc: 555.35 ng/ml



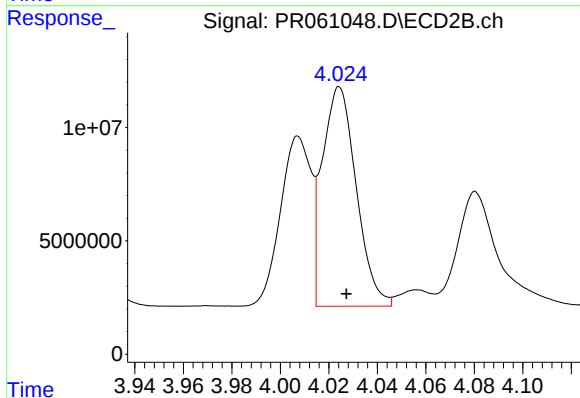
#16 AR-1242-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 65515848
Conc: 525.43 ng/ml



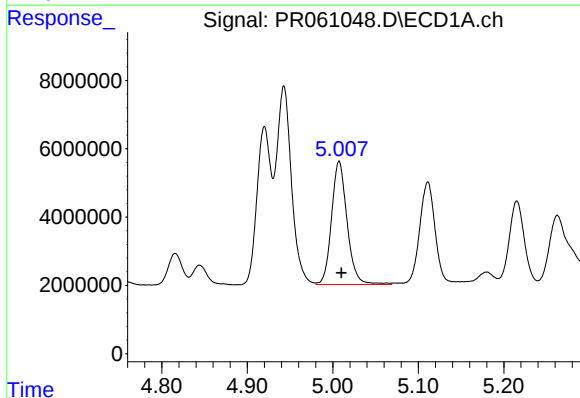
#17 AR-1242-2

R.T.: 4.943 min
Delta R.T.: -0.003 min
Response: 71105032
Conc: 552.22 ng/ml



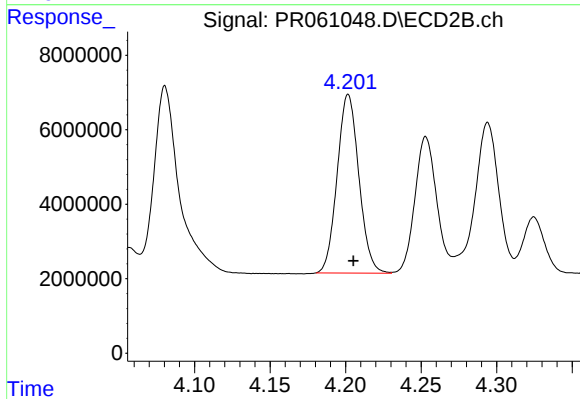
#17 AR-1242-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 94311395
Conc: 525.16 ng/ml



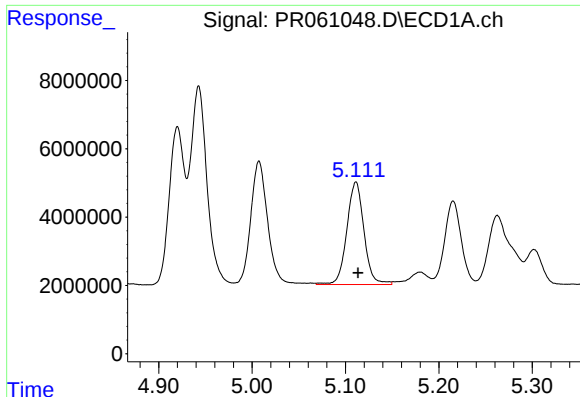
#18 AR-1242-3

R.T.: 5.007 min
Delta R.T.: -0.003 min
Response: 45666828
Conc: 553.61 ng/ml



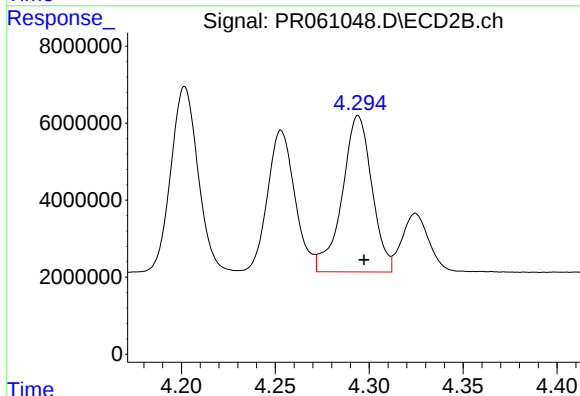
#18 AR-1242-3

R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 48063519
Conc: 518.73 ng/ml



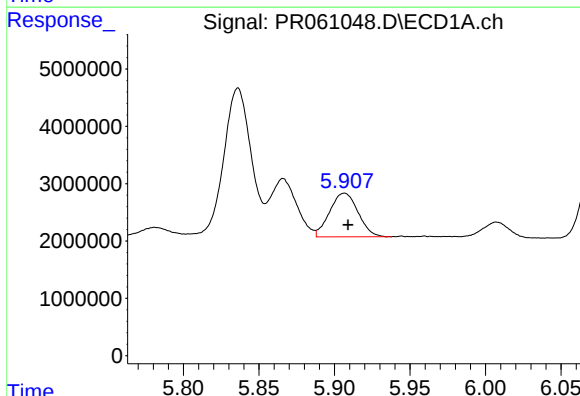
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: -0.002 min
Response: 38329831
Conc: 573.95 ng/ml



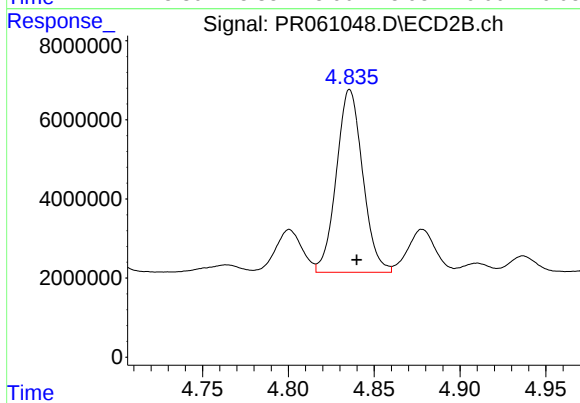
#19 AR-1242-4

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 44786625
Conc: 509.87 ng/ml



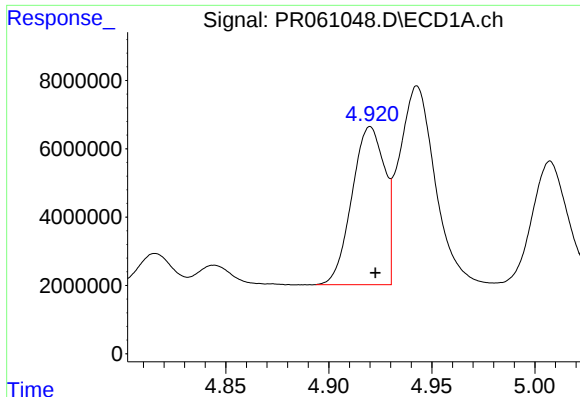
#20 AR-1242-5

R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 10009520
Conc: 144.86 ng/ml



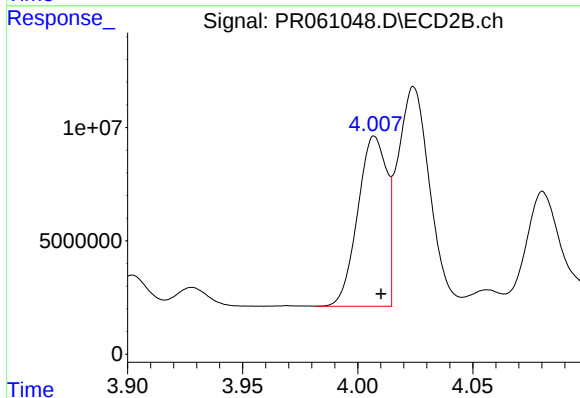
#20 AR-1242-5

R.T.: 4.836 min
Delta R.T.: -0.004 min
Response: 49392930
Conc: 425.43 ng/ml



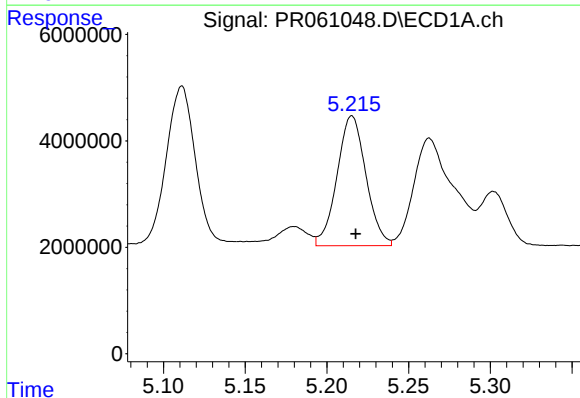
#21 AR-1248-1

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 51075002
Conc: 726.33 ng/ml



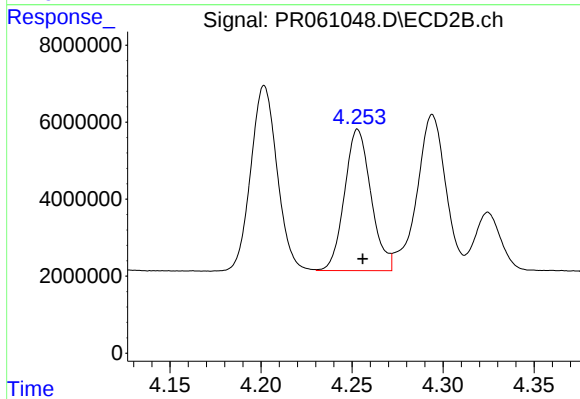
#21 AR-1248-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 65515848
Conc: 680.89 ng/ml



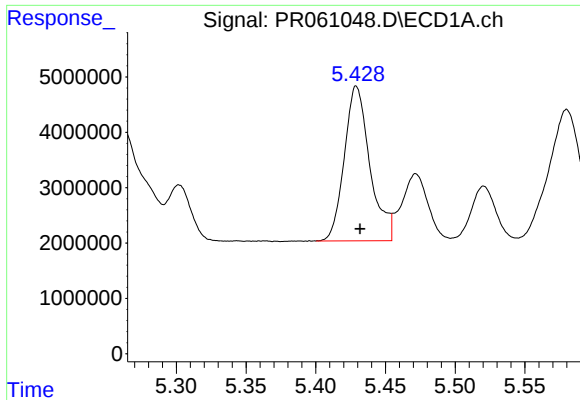
#22 AR-1248-2

R.T.: 5.215 min
Delta R.T.: -0.002 min
Response: 30061354
Conc: 315.33 ng/ml



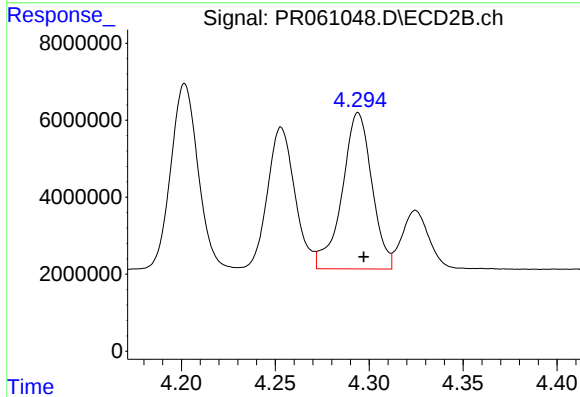
#22 AR-1248-2

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 37186029
Conc: 276.26 ng/ml



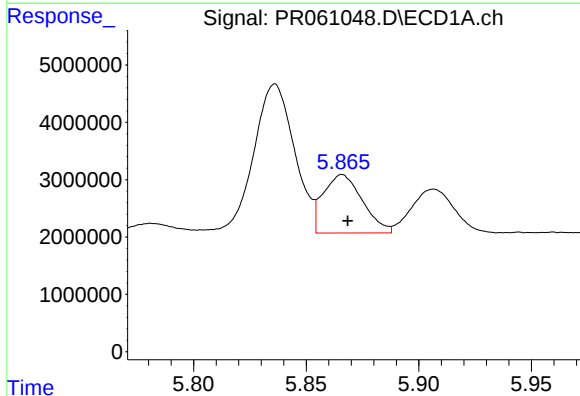
#23 AR-1248-3

R.T.: 5.429 min
Delta R.T.: -0.003 min
Response: 35710611
Conc: 320.89 ng/ml



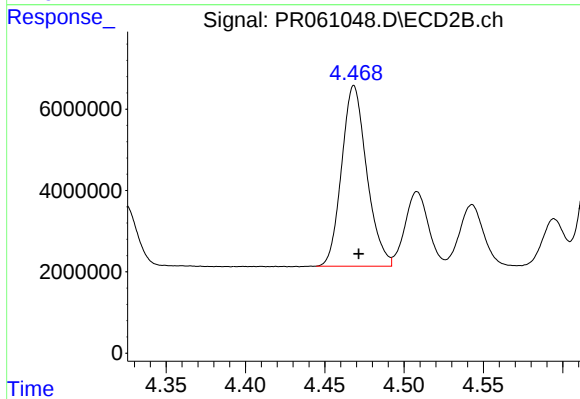
#23 AR-1248-3

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 44786625
Conc: 328.80 ng/ml



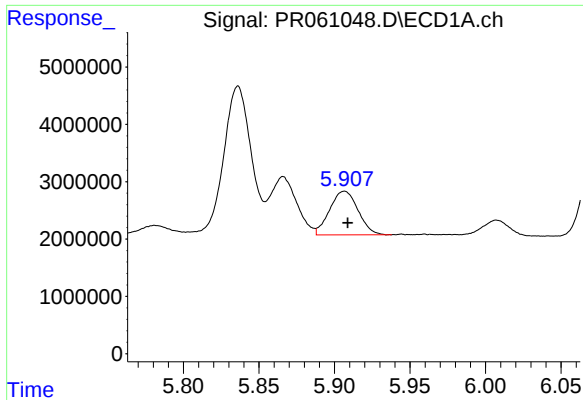
#24 AR-1248-4

R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 12362956
Conc: 98.68 ng/ml



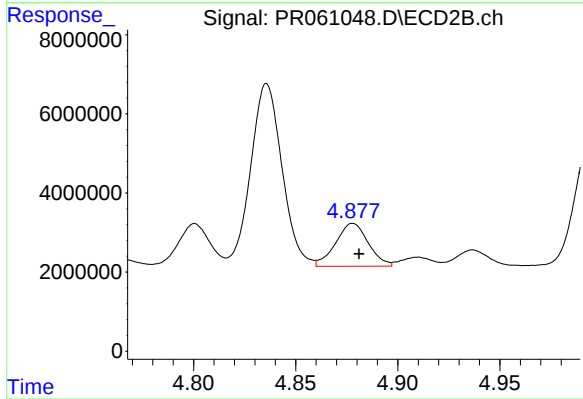
#24 AR-1248-4

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 48904691
Conc: 293.82 ng/ml



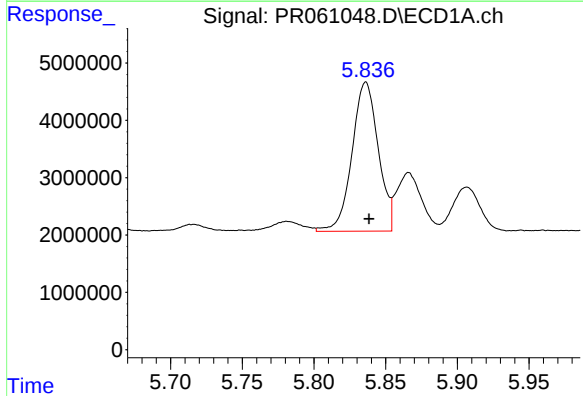
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 10009520
Conc: 82.58 ng/ml



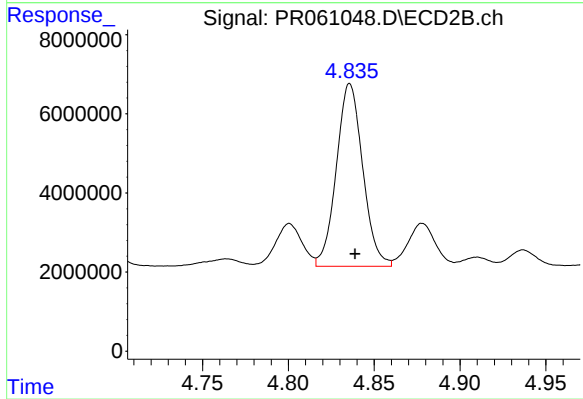
#25 AR-1248-5

R.T.: 4.878 min
Delta R.T.: -0.003 min
Response: 12103932
Conc: 70.96 ng/ml



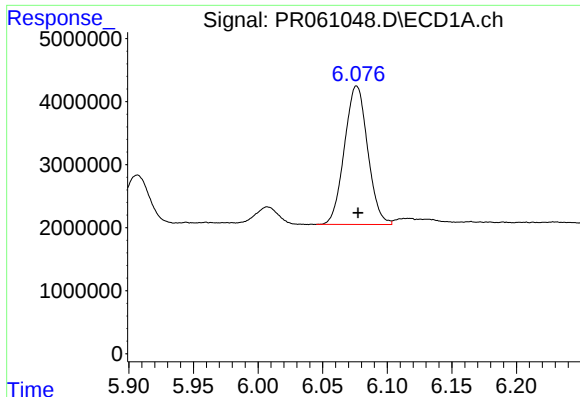
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: -0.002 min
Response: 33095562
Conc: 280.00 ng/ml



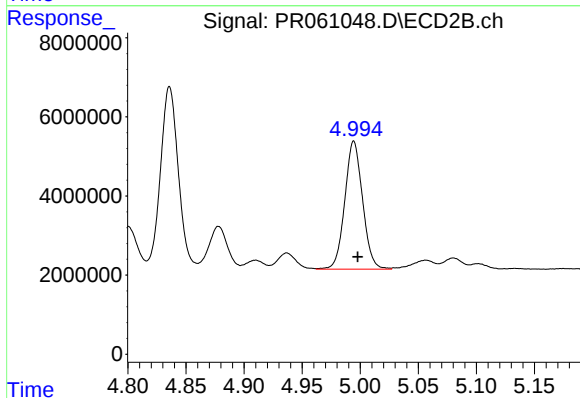
#26 AR-1254-1

R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 49392930
Conc: 195.52 ng/ml



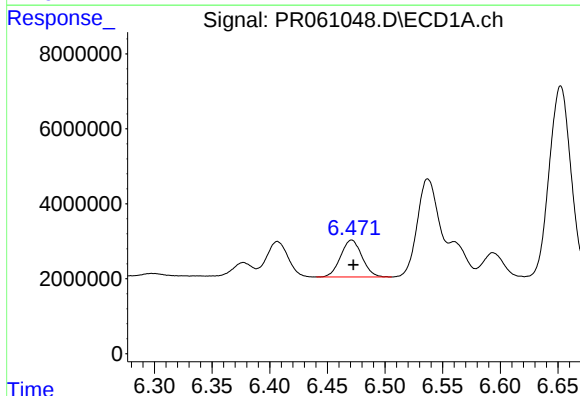
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.001 min
Response: 27492416
Conc: 145.01 ng/ml



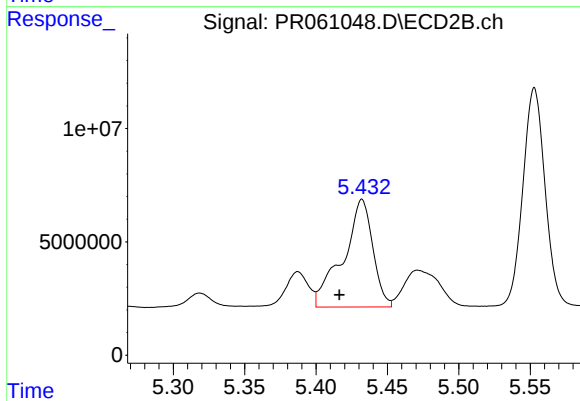
#27 AR-1254-2

R.T.: 4.994 min
Delta R.T.: -0.003 min
Response: 34527754
Conc: 157.39 ng/ml



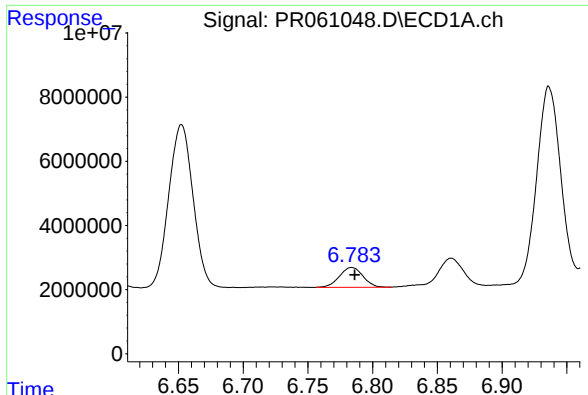
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 12718155
Conc: 62.79 ng/ml



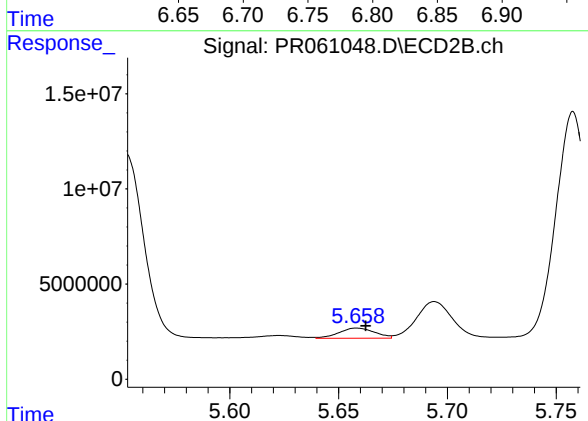
#28 AR-1254-3

R.T.: 5.432 min
Delta R.T.: 0.016 min
Response: 68986055
Conc: 189.02 ng/ml



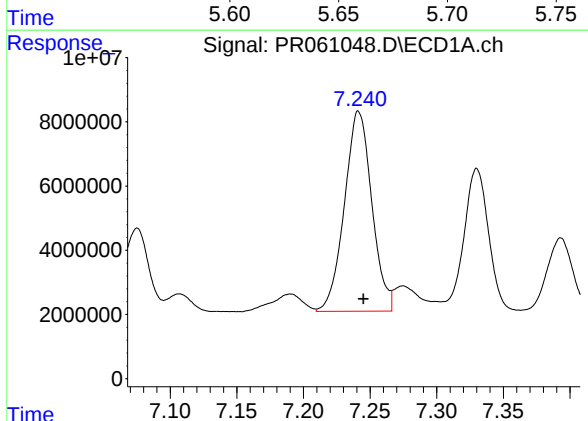
#29 AR-1254-4

R.T.: 6.784 min
Delta R.T.: -0.002 min
Response: 7901868
Conc: 51.88 ng/ml



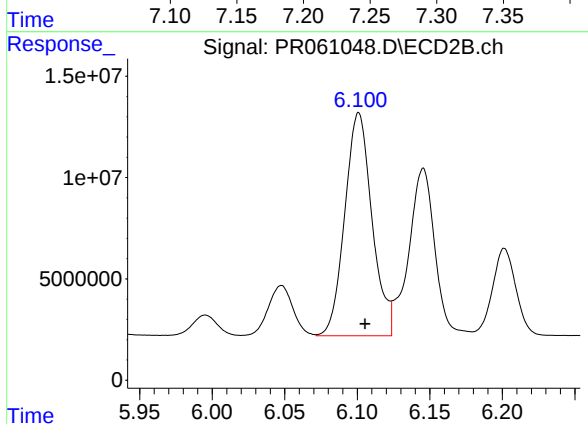
#29 AR-1254-4

R.T.: 5.658 min
Delta R.T.: -0.004 min
Response: 6079600
Conc: 26.49 ng/ml



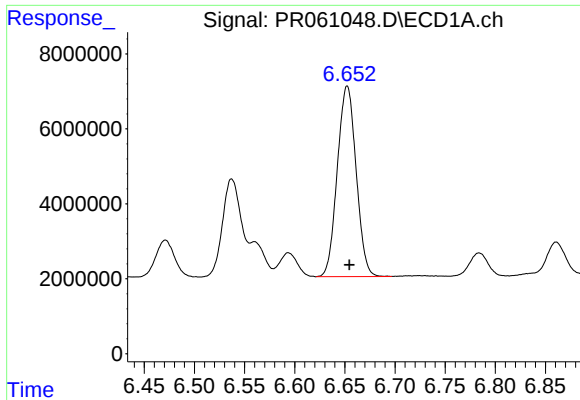
#30 AR-1254-5

R.T.: 7.241 min
Delta R.T.: -0.004 min
Response: 89196584
Conc: 545.48 ng/ml



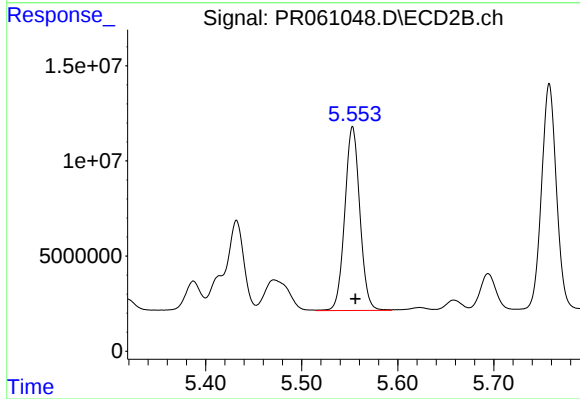
#30 AR-1254-5

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 143855516
Conc: 433.70 ng/ml



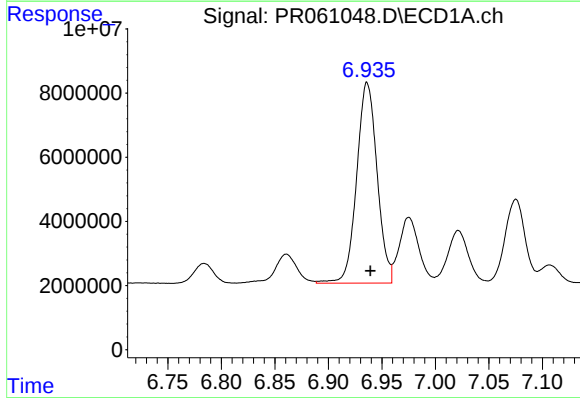
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.002 min
Response: 66414884
Conc: 430.02 ng/ml



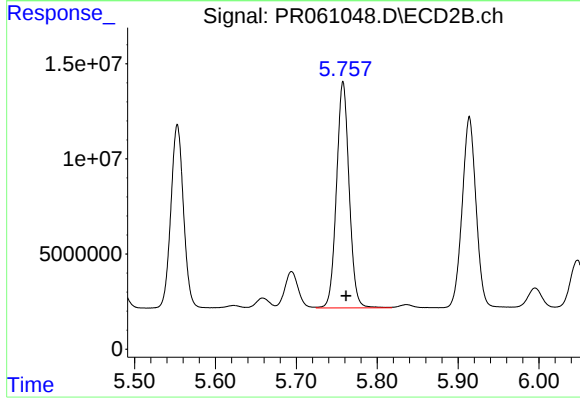
#31 AR-1260-1

R.T.: 5.553 min
Delta R.T.: -0.003 min
Response: 105350310
Conc: 413.58 ng/ml



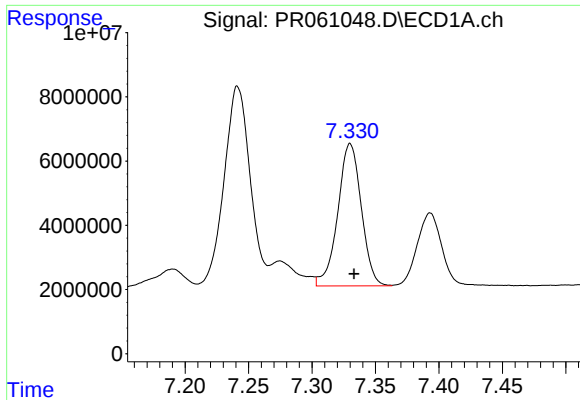
#32 AR-1260-2

R.T.: 6.936 min
Delta R.T.: -0.003 min
Response: 83147776
Conc: 451.13 ng/ml



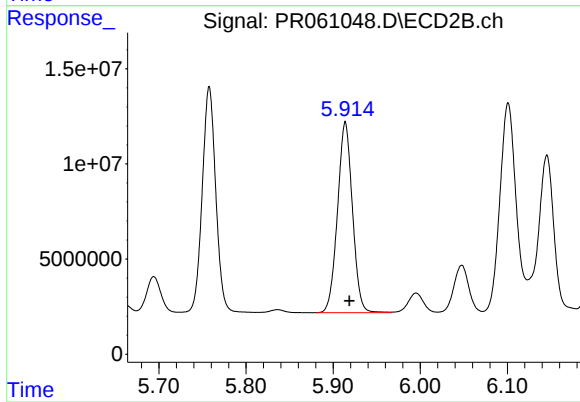
#32 AR-1260-2

R.T.: 5.758 min
Delta R.T.: -0.004 min
Response: 129342928
Conc: 412.16 ng/ml



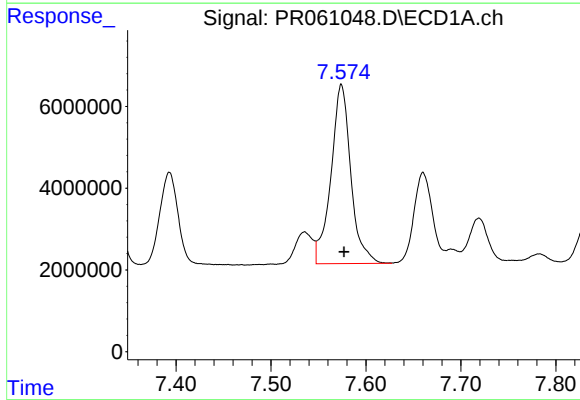
#33 AR-1260-3

R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 57222973
Conc: 419.22 ng/ml



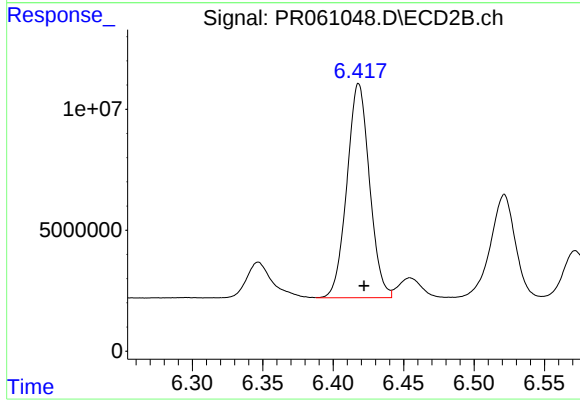
#33 AR-1260-3

R.T.: 5.914 min
Delta R.T.: -0.005 min
Response: 119361017
Conc: 414.54 ng/ml



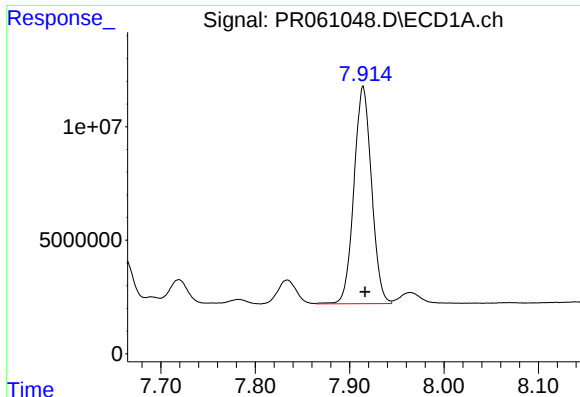
#34 AR-1260-4

R.T.: 7.574 min
Delta R.T.: -0.003 min
Response: 63675862
Conc: 402.83 ng/ml



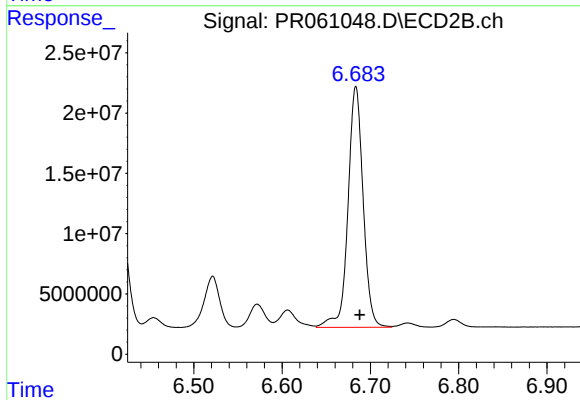
#34 AR-1260-4

R.T.: 6.418 min
Delta R.T.: -0.004 min
Response: 98871741
Conc: 403.53 ng/ml



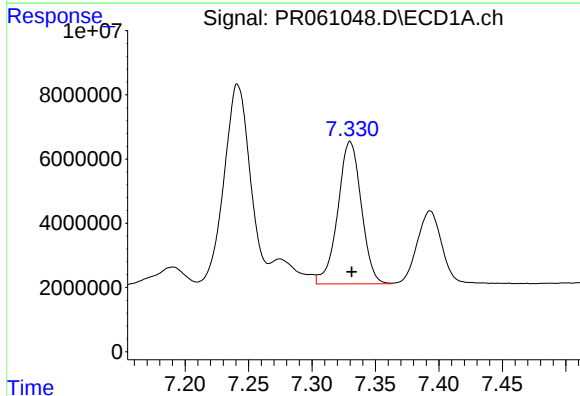
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 123950557
Conc: 405.32 ng/ml



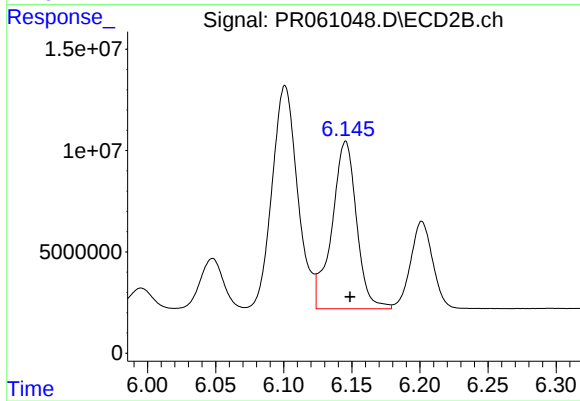
#35 AR-1260-5

R.T.: 6.684 min
Delta R.T.: -0.004 min
Response: 238118504
Conc: 402.69 ng/ml



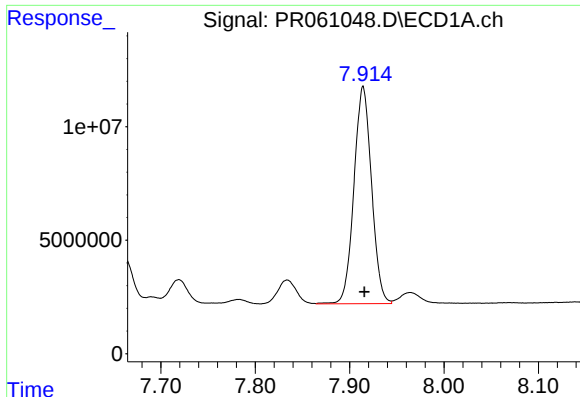
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: -0.001 min
Response: 57222973
Conc: 286.19 ng/ml



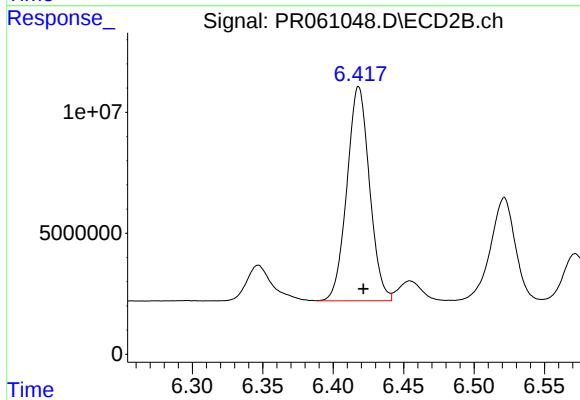
#36 AR-1262-1

R.T.: 6.145 min
Delta R.T.: -0.003 min
Response: 104285514
Conc: 298.61 ng/ml



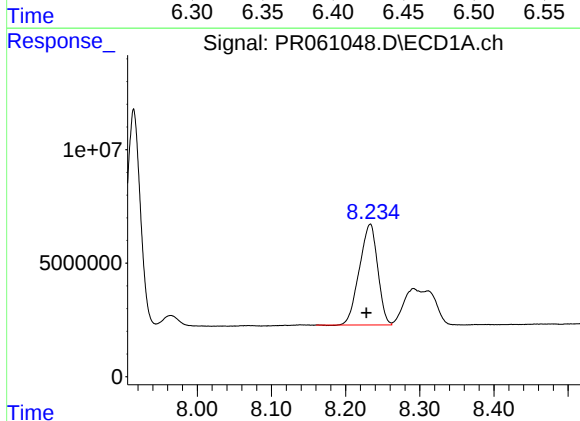
#37 AR-1262-2

R.T.: 7.914 min
Delta R.T.: -0.001 min
Response: 123950557
Conc: 348.51 ng/ml



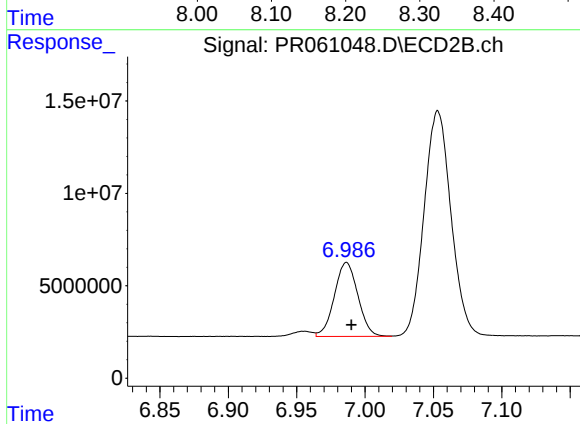
#37 AR-1262-2

R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 98871741
Conc: 311.80 ng/ml



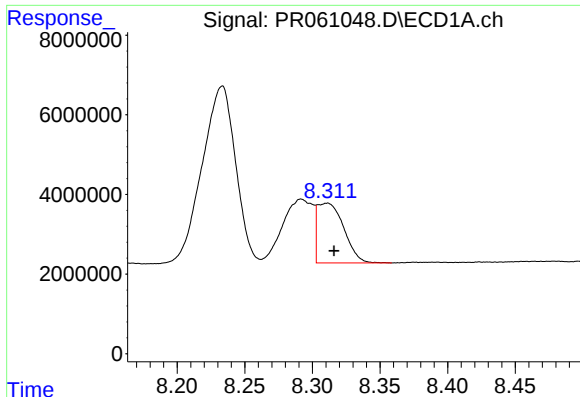
#38 AR-1262-3

R.T.: 8.233 min
Delta R.T.: 0.005 min
Response: 76111214
Conc: 309.29 ng/ml



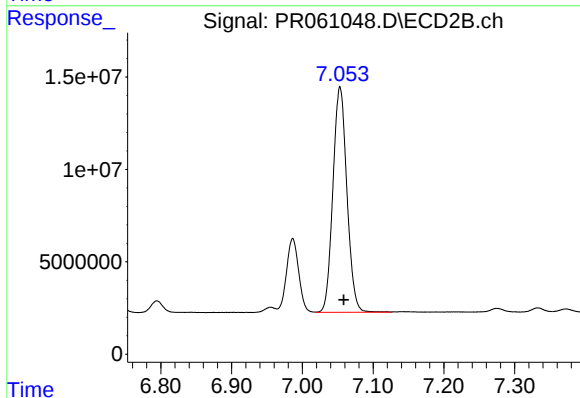
#38 AR-1262-3

R.T.: 6.986 min
Delta R.T.: -0.004 min
Response: 47961994
Conc: 191.31 ng/ml



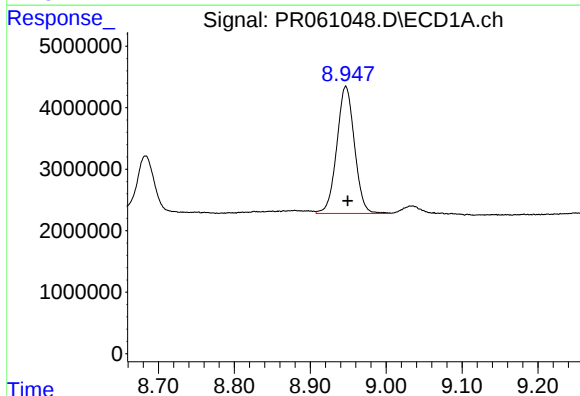
#39 AR-1262-4

R.T.: 8.311 min
Delta R.T.: -0.005 min
Response: 20382426
Conc: 108.82 ng/ml



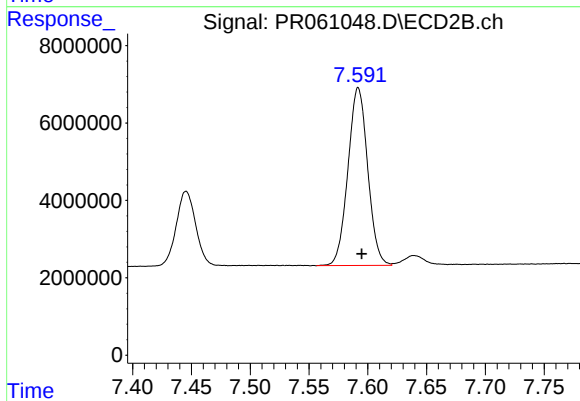
#39 AR-1262-4

R.T.: 7.053 min
Delta R.T.: -0.005 min
Response: 167863933
Conc: 344.70 ng/ml



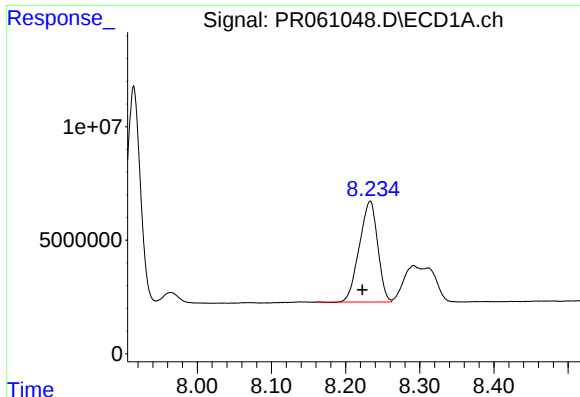
#40 AR-1262-5

R.T.: 8.947 min
Delta R.T.: -0.002 min
Response: 33438188
Conc: 245.75 ng/ml



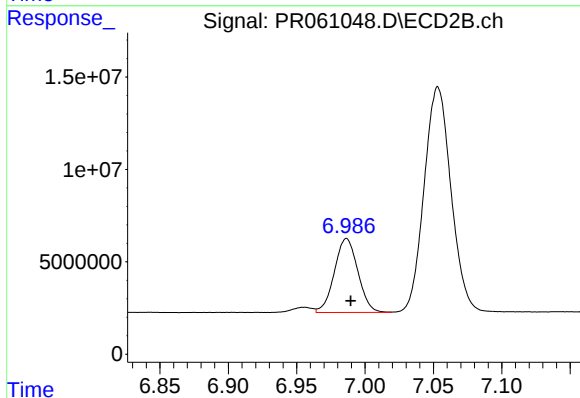
#40 AR-1262-5

R.T.: 7.592 min
Delta R.T.: -0.003 min
Response: 53849098
Conc: 242.25 ng/ml



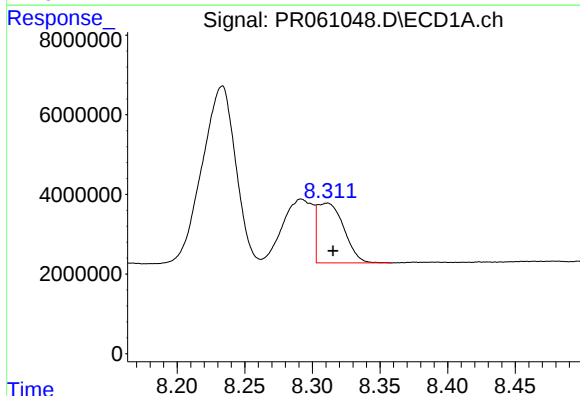
#41 AR-1268-1

R.T.: 8.233 min
Delta R.T.: 0.010 min
Response: 76111214
Conc: 226.67 ng/ml



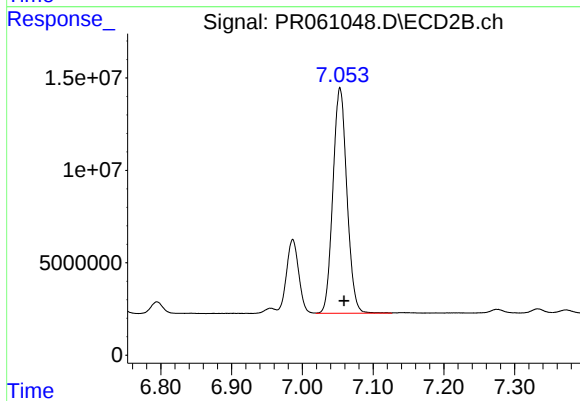
#41 AR-1268-1

R.T.: 6.986 min
Delta R.T.: -0.003 min
Response: 47961994
Conc: 79.90 ng/ml



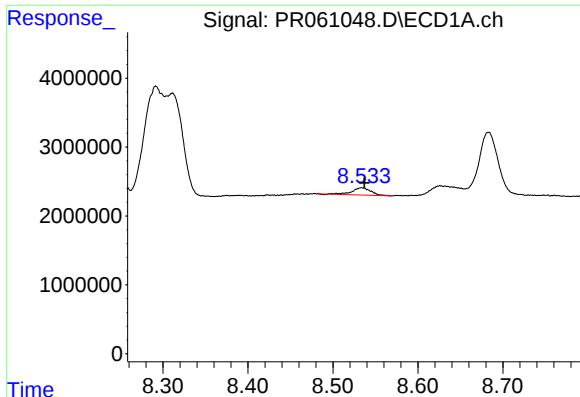
#42 AR-1268-2

R.T.: 8.311 min
Delta R.T.: -0.004 min
Response: 20382426
Conc: 66.72 ng/ml



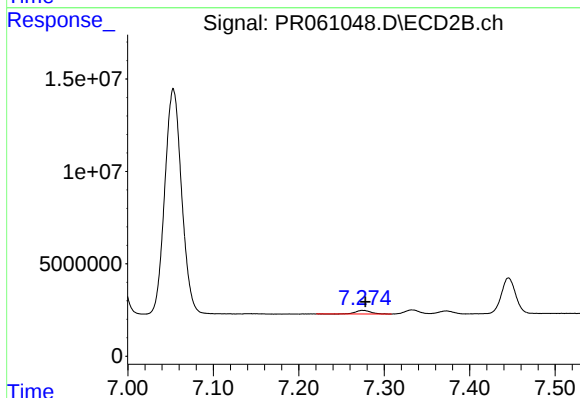
#42 AR-1268-2

R.T.: 7.053 min
Delta R.T.: -0.006 min
Response: 167863933
Conc: 307.17 ng/ml



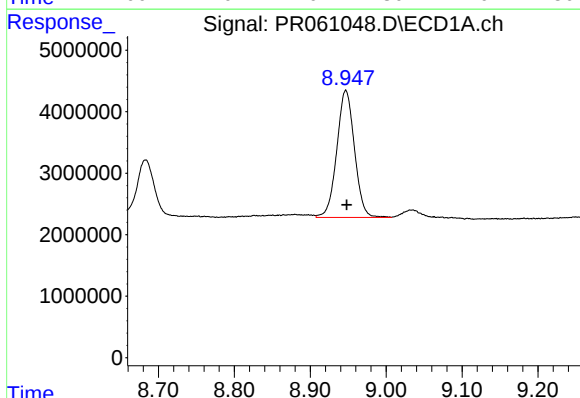
#43 AR-1268-3

R.T.: 8.534 min
Delta R.T.: -0.003 min
Response: 1651733
Conc: 6.27 ng/ml



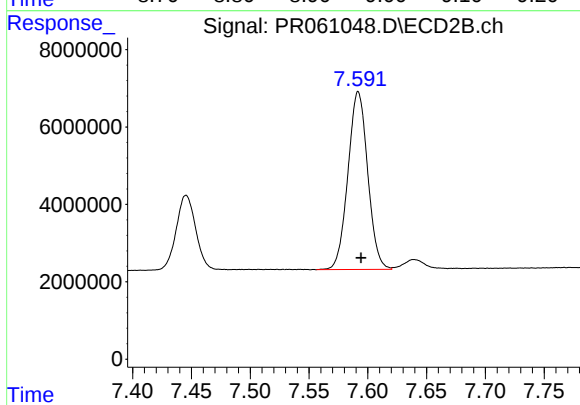
#43 AR-1268-3

R.T.: 7.275 min
Delta R.T.: -0.003 min
Response: 2383462
Conc: 5.14 ng/ml



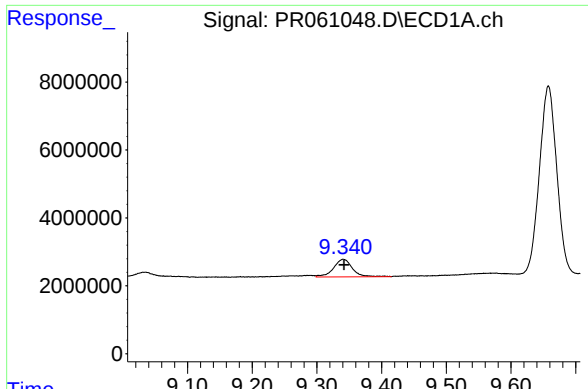
#44 AR-1268-4

R.T.: 8.947 min
Delta R.T.: -0.001 min
Response: 33438188
Conc: 277.44 ng/ml



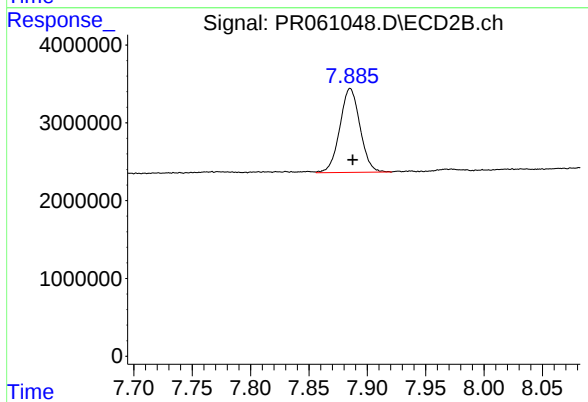
#44 AR-1268-4

R.T.: 7.592 min
Delta R.T.: -0.002 min
Response: 53849098
Conc: 275.43 ng/ml



#45 AR-1268-5

R.T.: 9.341 min
Delta R.T.: -0.001 min
Response: 10448524
Conc: 11.90 ng/ml



#45 AR-1268-5

R.T.: 7.885 min
Delta R.T.: -0.002 min
Response: 12978627
Conc: 8.55 ng/ml