

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
 Data File : PR061043.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 14:37
 Operator : AJ\MA
 Sample : 02419-34DL2 100X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 22:22:04 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...	3.682	2.900	2076237	1594757	0.609	0.344 #
2)	SA Decachlor...	9.632	8.124	6654417	3739032	2.302	0.848 #
Target Compounds							
3)	L1 AR-1016-1	4.920	4.007	112.2E6	158.5E6	1023.653	1032.175
4)	L1 AR-1016-2	4.943	4.024	179.0E6	251.0E6	1148.305	1127.527
5)	L1 AR-1016-3	5.009	4.201	41389104	108.8E6	420.415	945.943 #
6)	L1 AR-1016-4	5.112	4.253	76236192	140.0E6	967.157	1556.542 #
7)	L1 AR-1016-5	5.430	4.468	110.8E6	169.7E6	1415.103	1444.547
8)	L2 AR-1221-1	3.905	3.120	1246154	1796350	30.058	36.204
9)	L2 AR-1221-2	4.000	3.208	1804509	2153813	63.151	60.311
10)	L2 AR-1221-3	4.078	3.284	9342192	9985687	100.837	82.650
11)	L3 AR-1232-1	4.078	3.284	9342192	9985687	120.155	99.312
12)	L3 AR-1232-2	4.634	4.024	55735121	251.0E6	1522.056	2582.375 #
13)	L3 AR-1232-3	4.943	4.201	179.0E6	108.8E6	2497.938	2212.881
14)	L3 AR-1232-4	5.112	4.293	76236192	126.1E6	2090.213	2931.273 #
15)	L3 AR-1232-5	5.216	4.468	97589764	169.7E6	3600.535	3492.210
16)	L4 AR-1242-1	4.920	4.007	112.2E6	158.5E6	1220.202	1271.176
17)	L4 AR-1242-2	4.943	4.024	179.0E6	251.0E6	1389.858	1397.603
18)	L4 AR-1242-3	5.009	4.201	41389104	108.8E6	501.756	1174.696 #
19)	L4 AR-1242-4	5.112	4.293	76236192	126.1E6	1141.563	1435.574 #
20)	L4 AR-1242-5	5.906	4.835	106.2E6	283.0E6	1536.478	2437.308 #
21)	L5 AR-1248-1	4.920	4.007	112.2E6	158.5E6	1595.865	1647.260
22)	L5 AR-1248-2	5.216	4.253	97589764	140.0E6	1023.685	1039.888
23)	L5 AR-1248-3	5.430	4.293	110.8E6	126.1E6	996.034	925.766
24)	L5 AR-1248-4	5.867	4.468	108.4E6	169.7E6	865.033	1019.578
25)	L5 AR-1248-5	5.906	4.877	106.2E6	143.1E6	875.858	838.900
26)	L6 AR-1254-1	5.836	4.835	115.4E6	283.0E6	976.133	1120.118
27)	L6 AR-1254-2	6.076	4.994	169.2E6	146.9E6	892.632	669.648
28)	L6 AR-1254-3	6.471	5.412	143.4E6	244.9E6	707.944	671.013
29)	L6 AR-1254-4	6.786	5.658	108.7E6	168.9E6	714.010	735.684
30)	L6 AR-1254-5	7.243	6.101	100.2E6	207.5E6	612.698	625.641
31)	L7 AR-1260-1	6.652	5.554	52540517	122.8E6	340.187	482.195 #
32)	L7 AR-1260-2	6.937	5.757	74544267	92918581	404.451	296.089 #
33)	L7 AR-1260-3	7.330	5.911	9900267	94204428	72.530	327.170 #
34)	L7 AR-1260-4	7.556	6.418	27549708	29350308	174.285	119.790 #
35)	L7 AR-1260-5	7.915	6.684	30932630	36625013	101.150	61.938 #
36)	L8 AR-1262-1	7.330	6.145	9900267	17018967	49.515	48.731
37)	L8 AR-1262-2	7.915	6.418	30932630	29350308	86.974	92.558
38)	L8 AR-1262-3	8.233	6.985	32453621	12032466	131.882	47.996 #
39)	L8 AR-1262-4	8.315	7.050	907963	35350953	4.847	72.591 #
40)	L8 AR-1262-5	8.950	7.592	3186392	6047236	23.418	27.205
41)	L9 AR-1268-1	8.233	6.985	32453621	12032466	96.651	20.046 #

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 Operator : AJ\MA
 Sample : 02419-34DL2 100X
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 ALS Vial : 23 Sample Multiplier: 1

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 Quant Time: Apr 25 22:22:04 2023
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 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

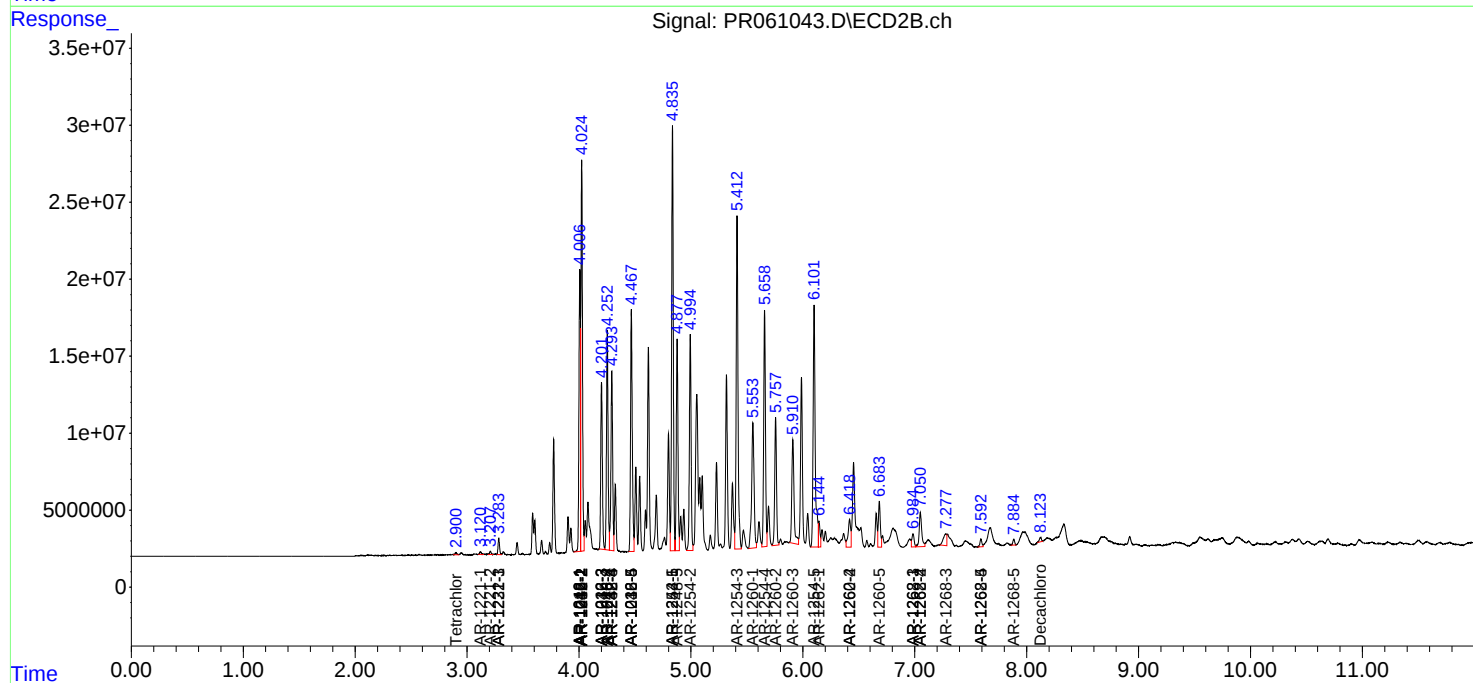
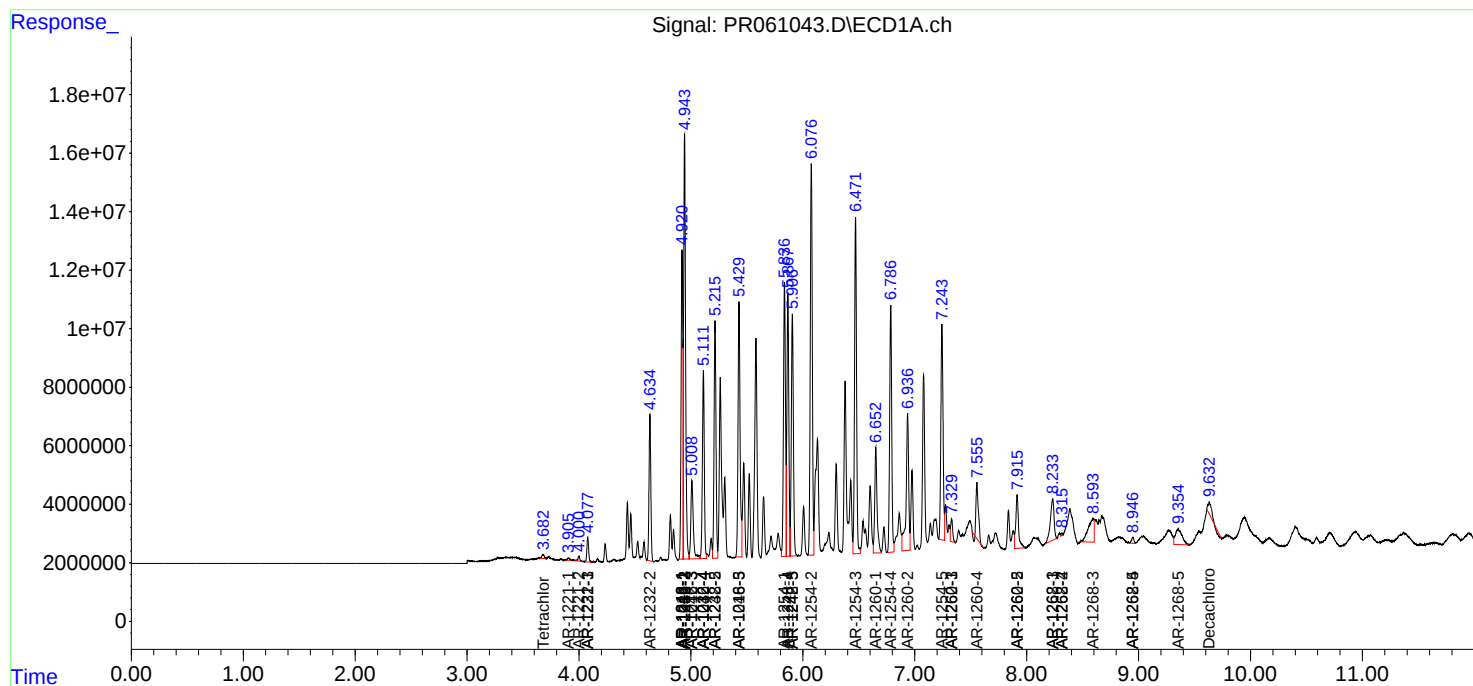
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.315	7.050	907963	35350953	2.972	64.688 #
43) L9	AR-1268-3	8.594f	7.278	29018594	15526354	110.199	33.515 #
44) L9	AR-1268-4	8.950	7.592	3186392	6047236	26.438	30.931
45) L9	AR-1268-5	9.354	7.885	22244228	4329757	25.330	2.852 #

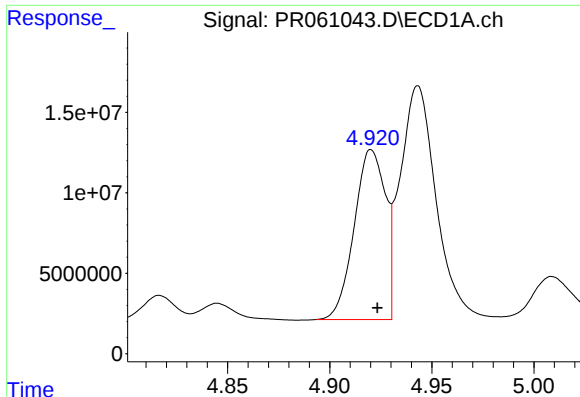
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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QLast Update : Tue Apr 04 04:06:01 2023
Response via : Initial Calibration
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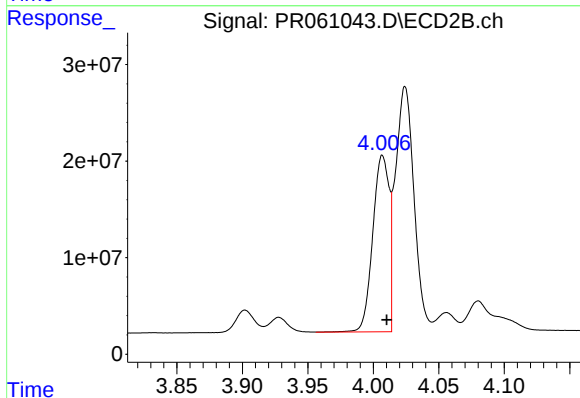
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





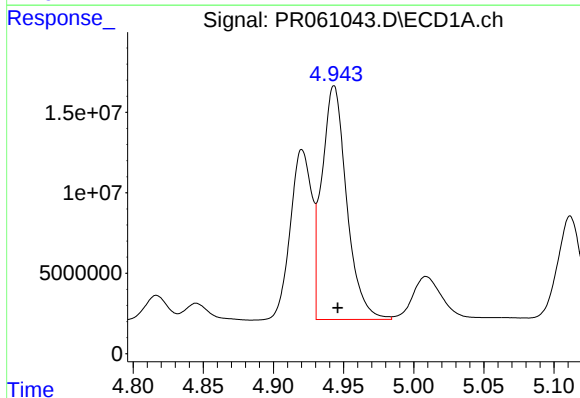
#3 AR-1016-1

R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 112220292
Conc: 1023.65 ng/ml



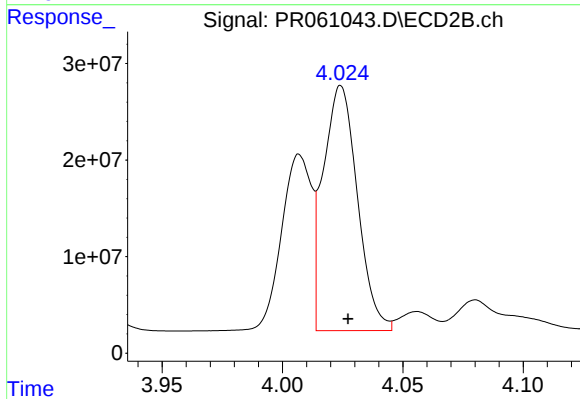
#3 AR-1016-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 158501340
Conc: 1032.17 ng/ml



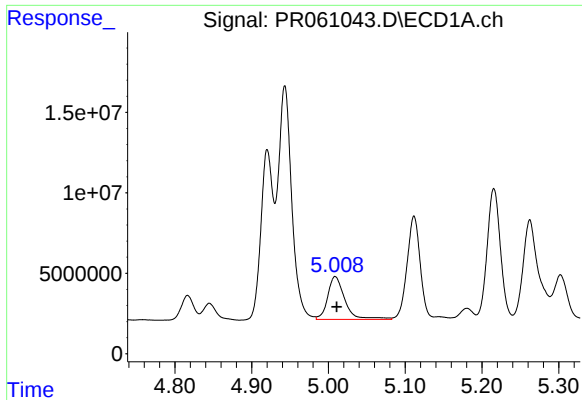
#4 AR-1016-2

R.T.: 4.943 min
Delta R.T.: -0.003 min
Response: 178959966
Conc: 1148.31 ng/ml



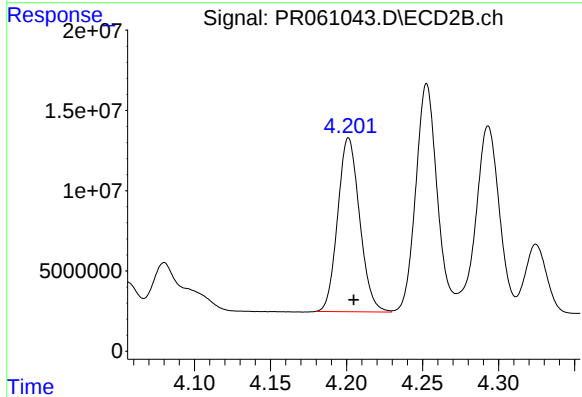
#4 AR-1016-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 250988553
Conc: 1127.53 ng/ml



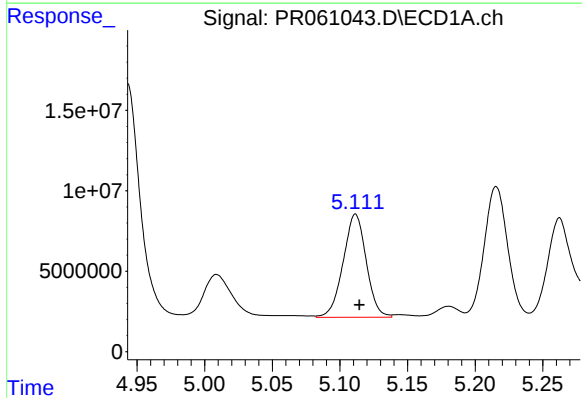
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 41389104
Conc: 420.42 ng/ml



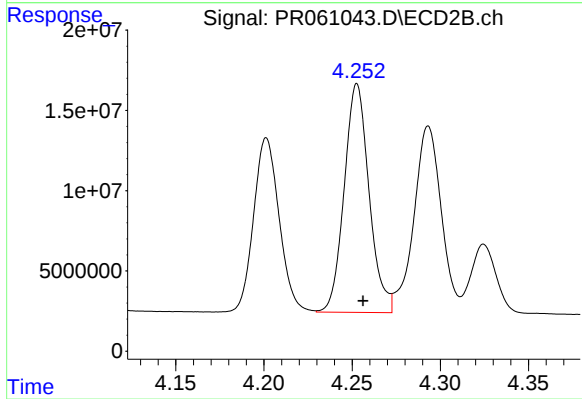
#5 AR-1016-3

R.T.: 4.201 min
Delta R.T.: -0.003 min
Response: 108843657
Conc: 945.94 ng/ml



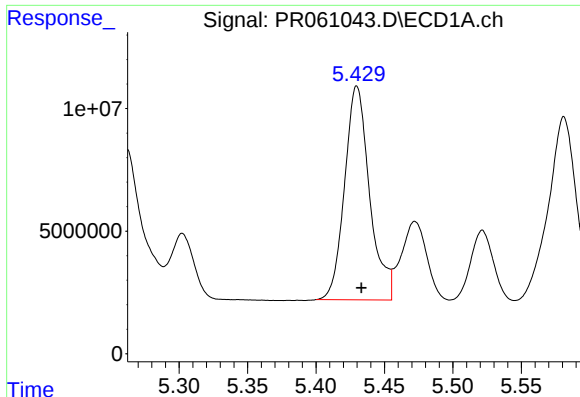
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 76236192
Conc: 967.16 ng/ml



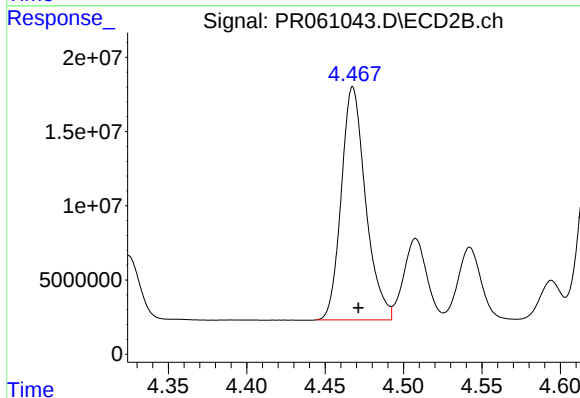
#6 AR-1016-4

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 139975466
Conc: 1556.54 ng/ml



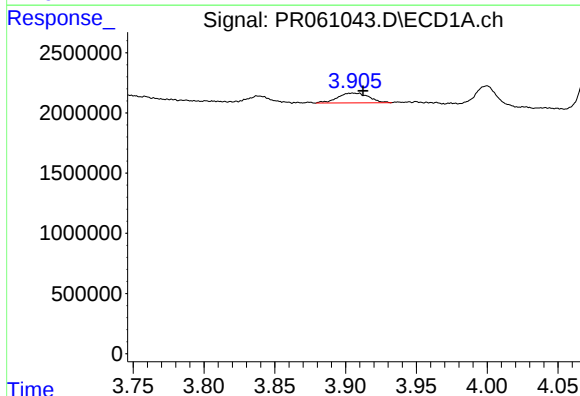
#7 AR-1016-5

R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 110846097
Conc: 1415.10 ng/ml



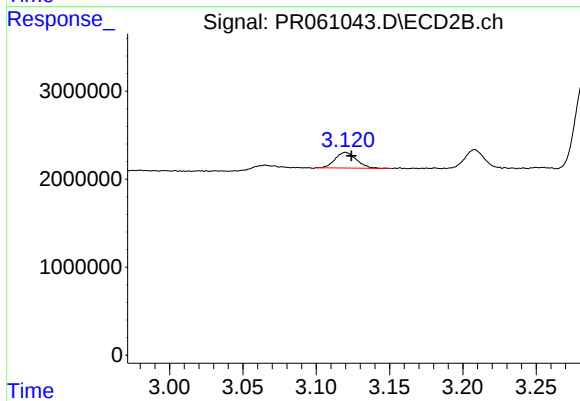
#7 AR-1016-5

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 169701981
Conc: 1444.55 ng/ml



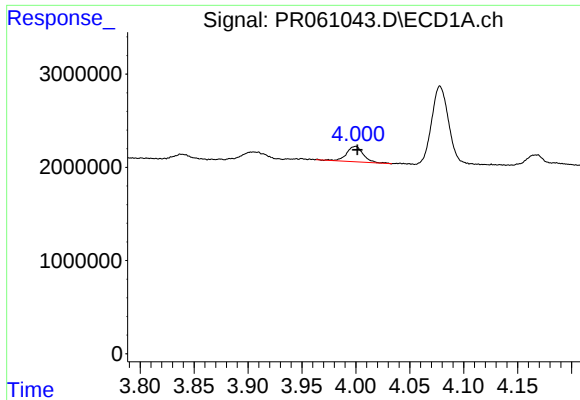
#8 AR-1221-1

R.T.: 3.905 min
Delta R.T.: -0.007 min
Response: 1246154
Conc: 30.06 ng/ml



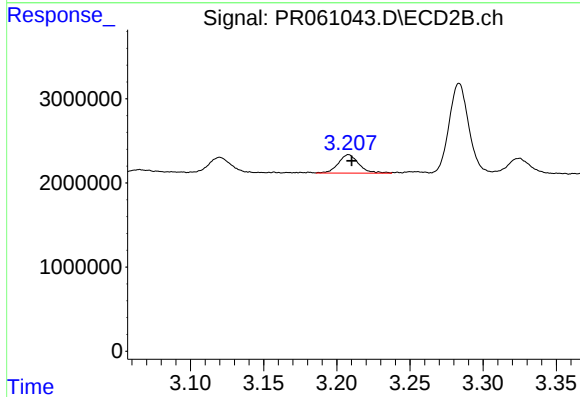
#8 AR-1221-1

R.T.: 3.120 min
Delta R.T.: -0.004 min
Response: 1796350
Conc: 36.20 ng/ml



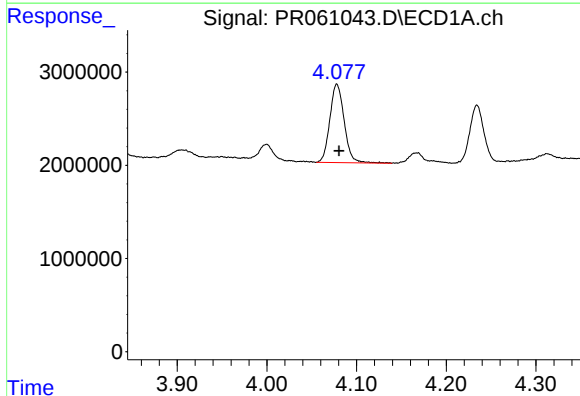
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: -0.002 min
Response: 1804509
Conc: 63.15 ng/ml



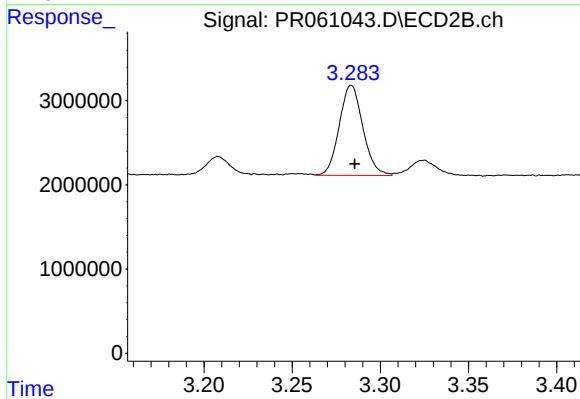
#9 AR-1221-2

R.T.: 3.208 min
Delta R.T.: -0.002 min
Response: 2153813
Conc: 60.31 ng/ml



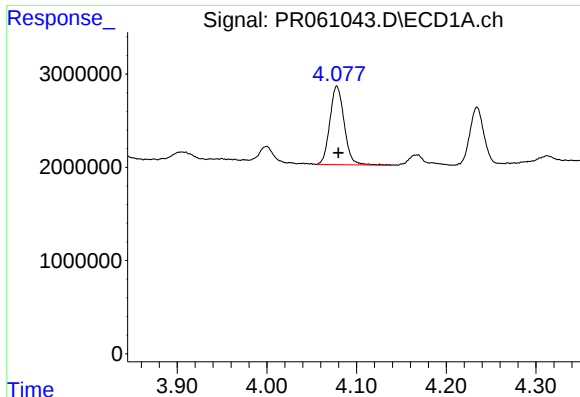
#10 AR-1221-3

R.T.: 4.078 min
Delta R.T.: -0.002 min
Response: 9342192
Conc: 100.84 ng/ml



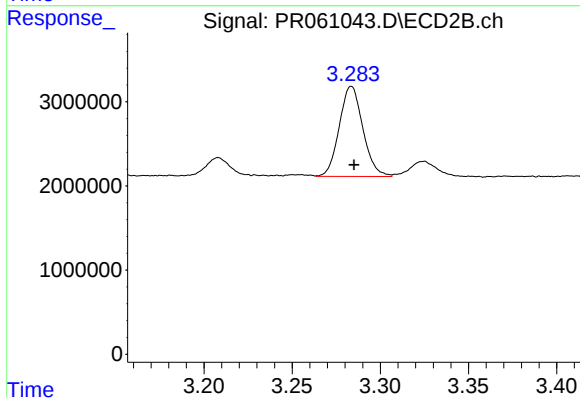
#10 AR-1221-3

R.T.: 3.284 min
Delta R.T.: -0.002 min
Response: 9985687
Conc: 82.65 ng/ml



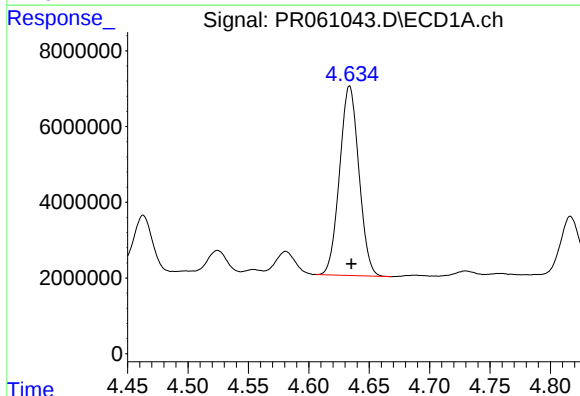
#11 AR-1232-1

R.T.: 4.078 min
Delta R.T.: -0.002 min
Response: 9342192
Conc: 120.16 ng/ml



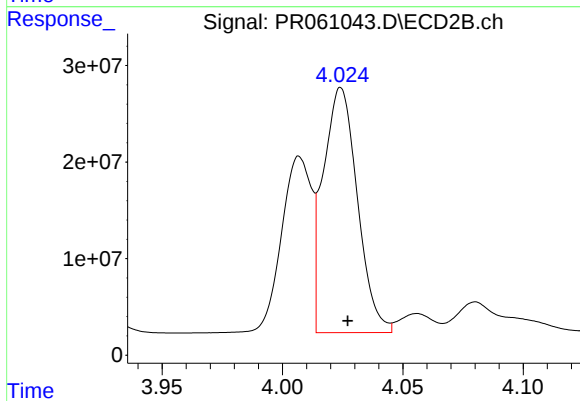
#11 AR-1232-1

R.T.: 3.284 min
Delta R.T.: -0.001 min
Response: 9985687
Conc: 99.31 ng/ml



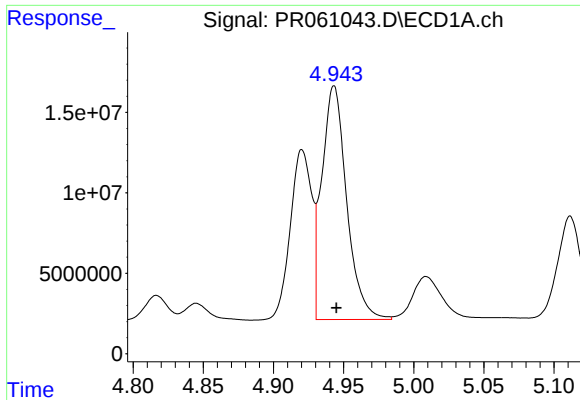
#12 AR-1232-2

R.T.: 4.634 min
Delta R.T.: -0.002 min
Response: 55735121
Conc: 1522.06 ng/ml



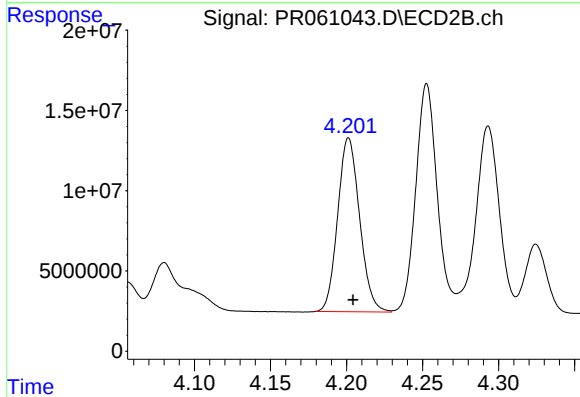
#12 AR-1232-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 250988553
Conc: 2582.37 ng/ml



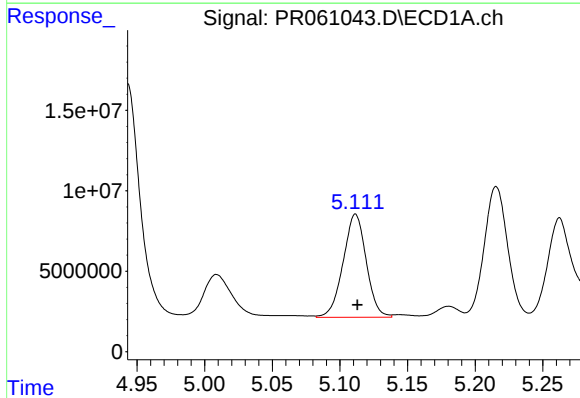
#13 AR-1232-3

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 178959966
Conc: 2497.94 ng/ml



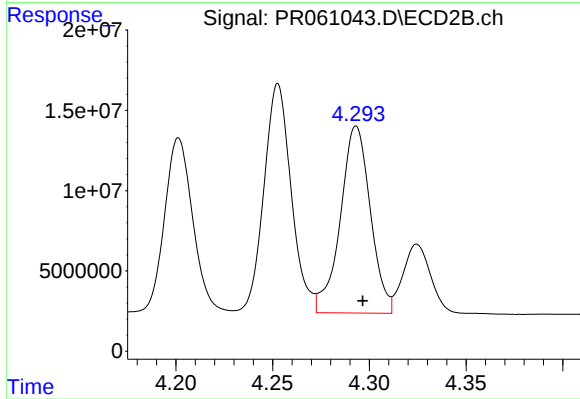
#13 AR-1232-3

R.T.: 4.201 min
Delta R.T.: -0.003 min
Response: 108843657
Conc: 2212.88 ng/ml



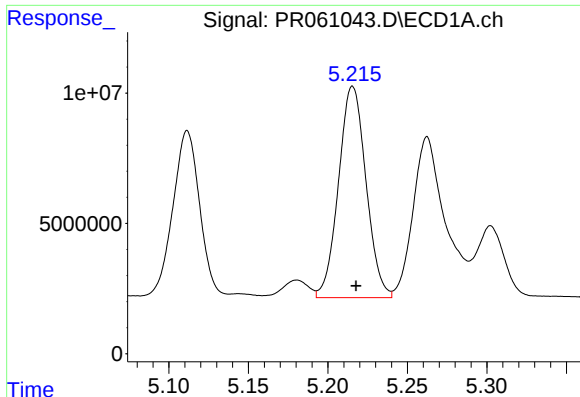
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 76236192
Conc: 2090.21 ng/ml



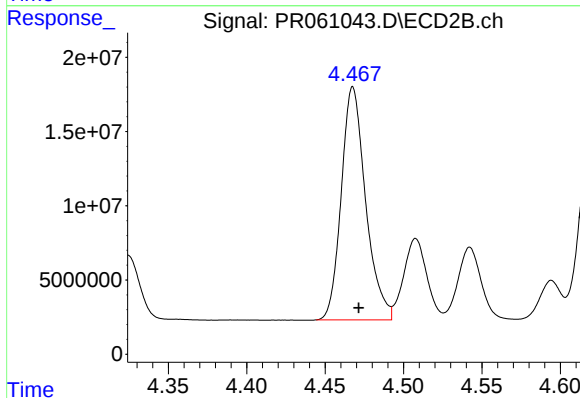
#14 AR-1232-4

R.T.: 4.293 min
Delta R.T.: -0.003 min
Response: 126100502
Conc: 2931.27 ng/ml



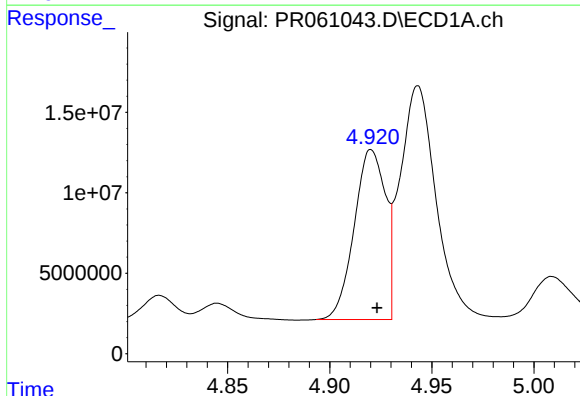
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 97589764
Conc: 3600.53 ng/ml



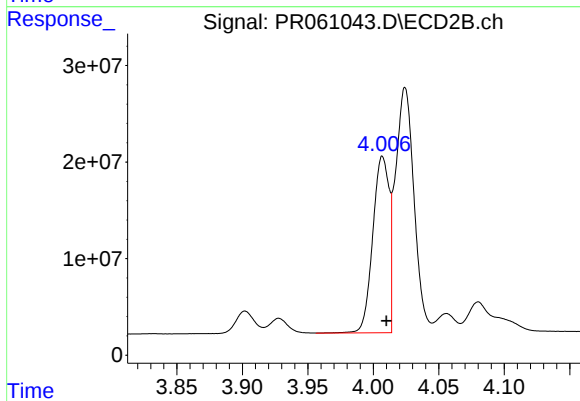
#15 AR-1232-5

R.T.: 4.468 min
Delta R.T.: -0.004 min
Response: 169701981
Conc: 3492.21 ng/ml



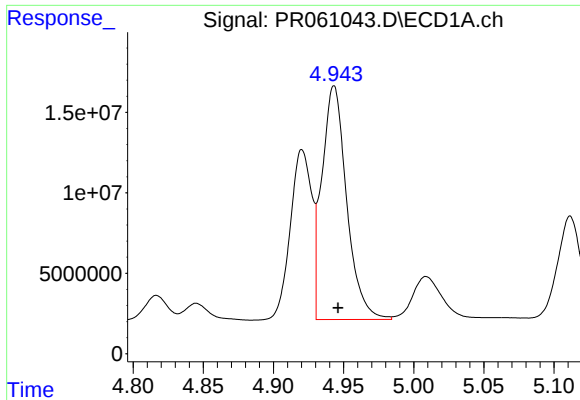
#16 AR-1242-1

R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 112220292
Conc: 1220.20 ng/ml



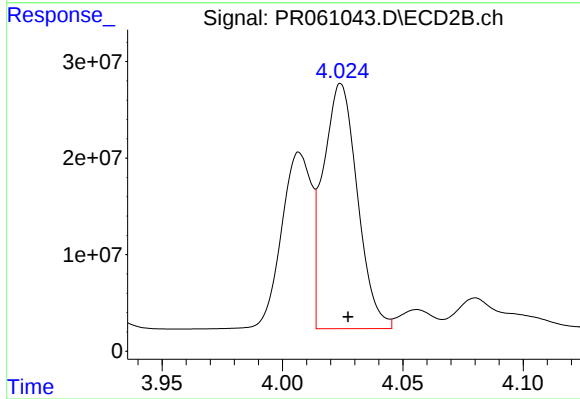
#16 AR-1242-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 158501340
Conc: 1271.18 ng/ml



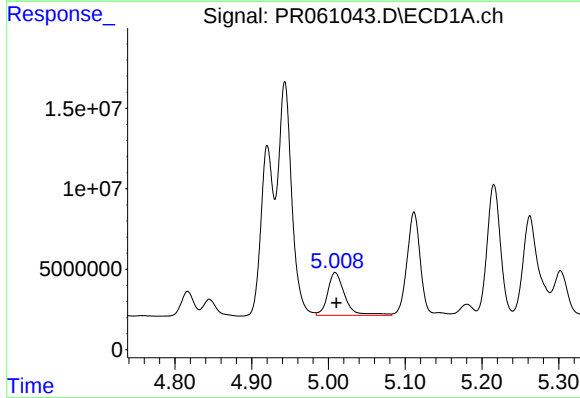
#17 AR-1242-2

R.T.: 4.943 min
Delta R.T.: -0.003 min
Response: 178959966
Conc: 1389.86 ng/ml



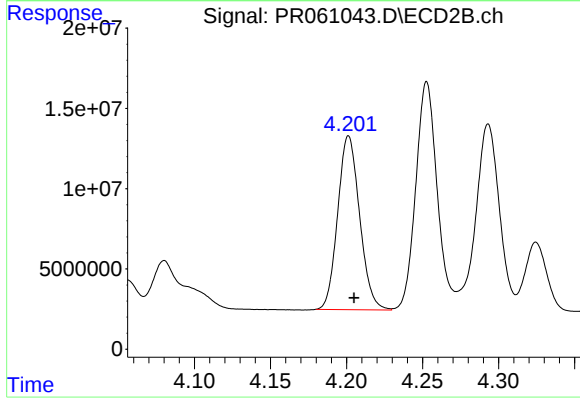
#17 AR-1242-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 250988553
Conc: 1397.60 ng/ml



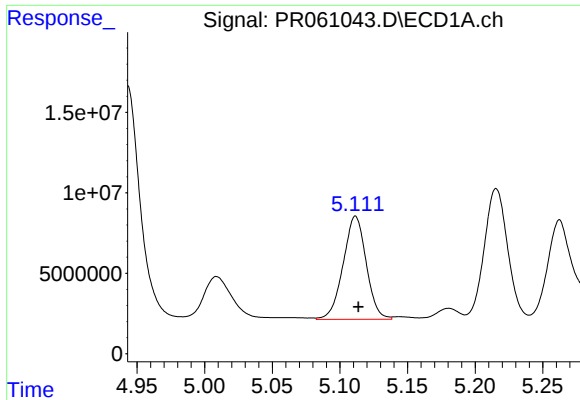
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 41389104
Conc: 501.76 ng/ml



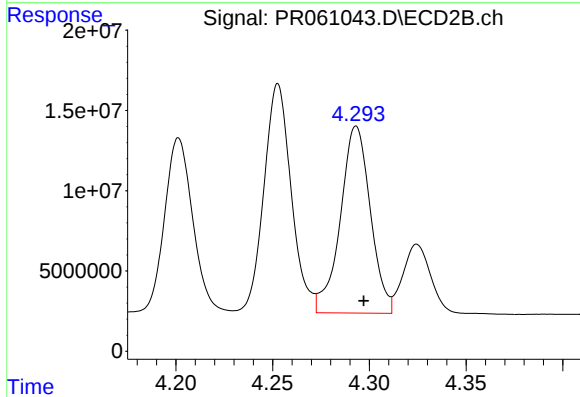
#18 AR-1242-3

R.T.: 4.201 min
Delta R.T.: -0.004 min
Response: 108843657
Conc: 1174.70 ng/ml



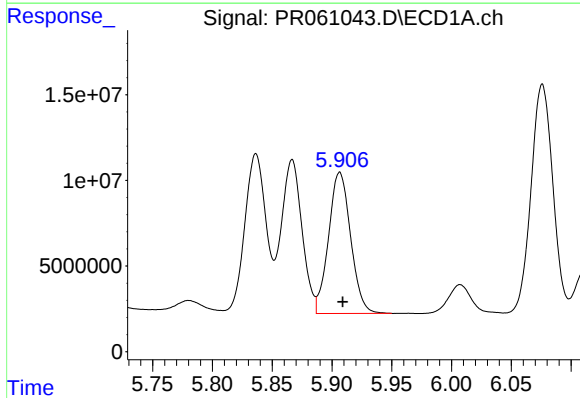
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 76236192
Conc: 1141.56 ng/ml



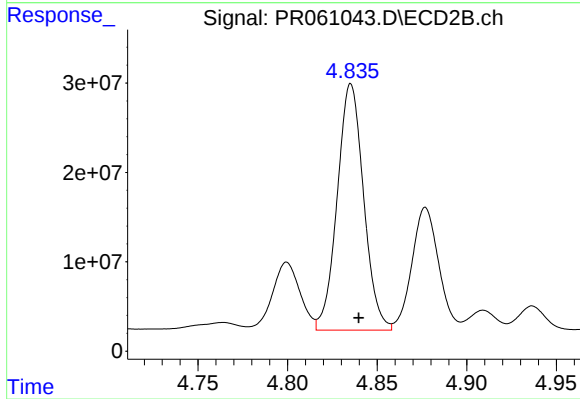
#19 AR-1242-4

R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 126100502
Conc: 1435.57 ng/ml



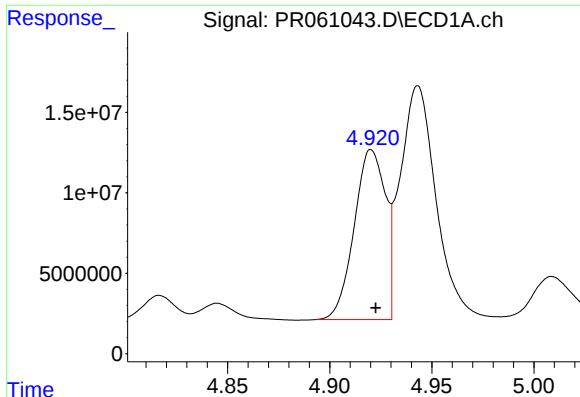
#20 AR-1242-5

R.T.: 5.906 min
Delta R.T.: -0.002 min
Response: 106164802
Conc: 1536.48 ng/ml



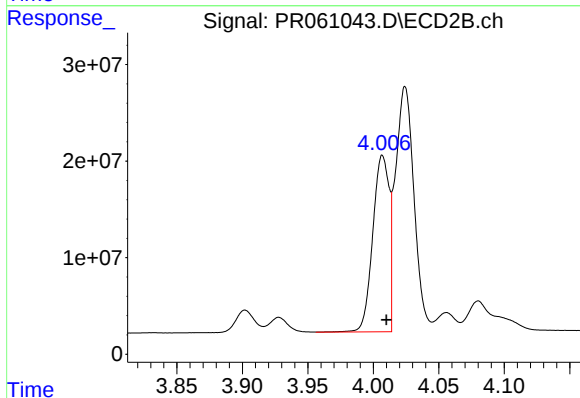
#20 AR-1242-5

R.T.: 4.835 min
Delta R.T.: -0.004 min
Response: 282973433
Conc: 2437.31 ng/ml



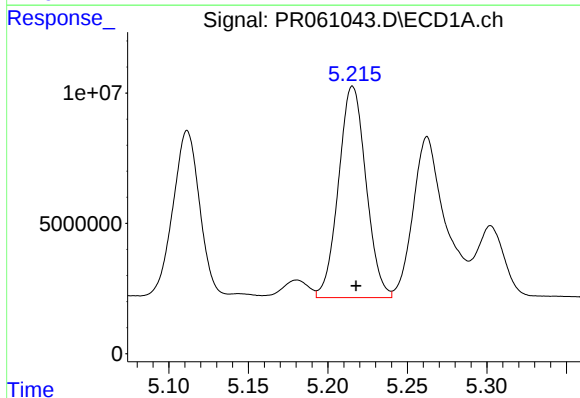
#21 AR-1248-1

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 112220292
Conc: 1595.87 ng/ml



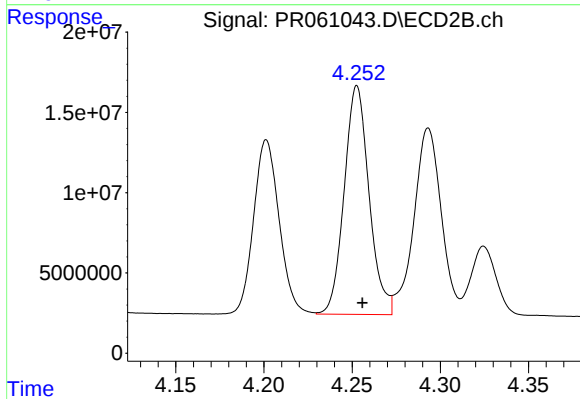
#21 AR-1248-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 158501340
Conc: 1647.26 ng/ml



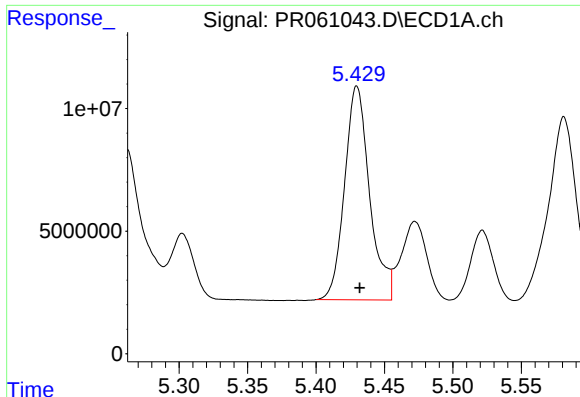
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 97589764
Conc: 1023.68 ng/ml



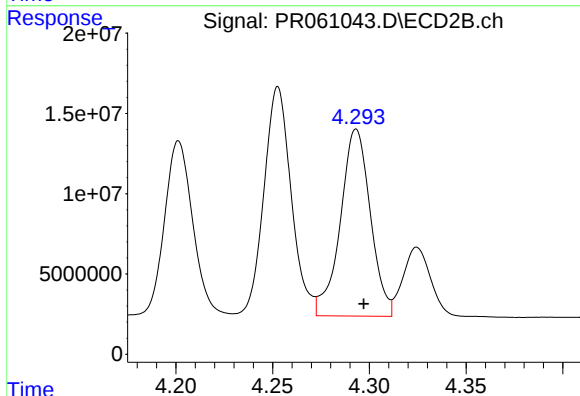
#22 AR-1248-2

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 139975466
Conc: 1039.89 ng/ml



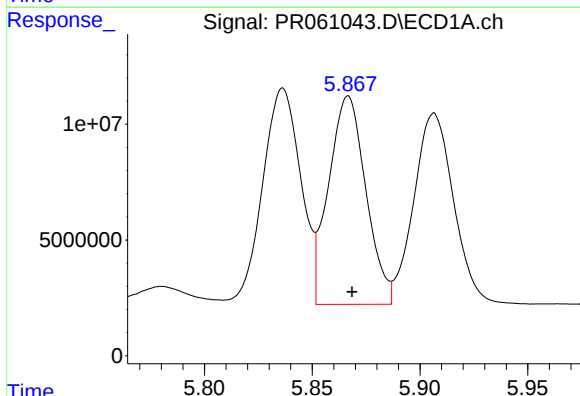
#23 AR-1248-3

R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 110846097
Conc: 996.03 ng/ml



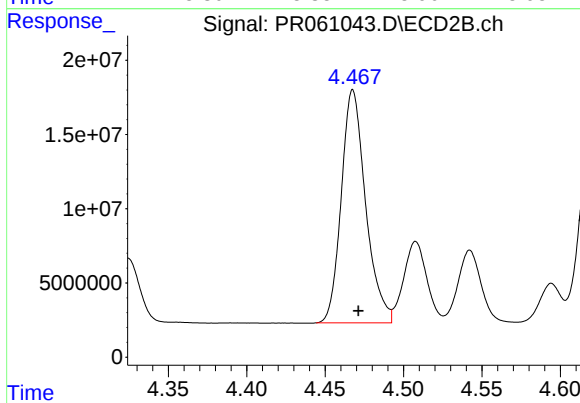
#23 AR-1248-3

R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 126100502
Conc: 925.77 ng/ml



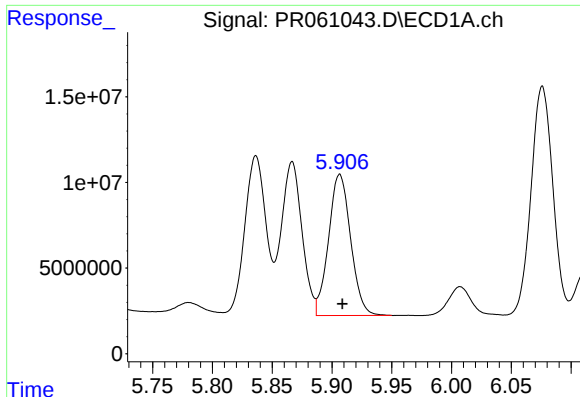
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.002 min
Response: 108374763
Conc: 865.03 ng/ml



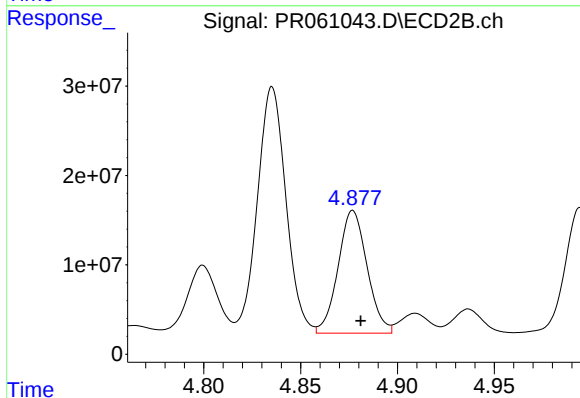
#24 AR-1248-4

R.T.: 4.468 min
Delta R.T.: -0.004 min
Response: 169701981
Conc: 1019.58 ng/ml



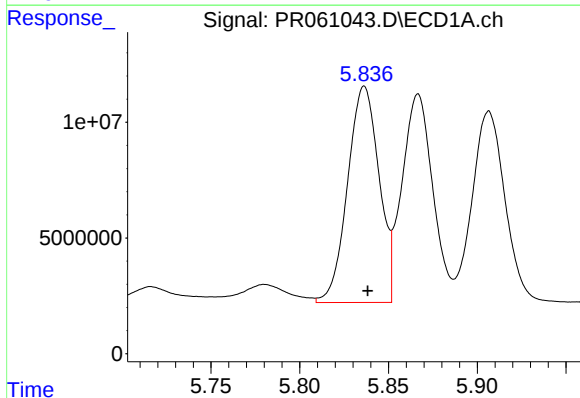
#25 AR-1248-5

R.T.: 5.906 min
Delta R.T.: -0.002 min
Response: 106164802
Conc: 875.86 ng/ml



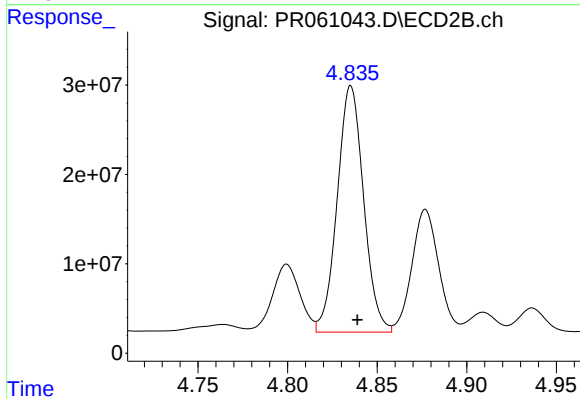
#25 AR-1248-5

R.T.: 4.877 min
Delta R.T.: -0.004 min
Response: 143100516
Conc: 838.90 ng/ml



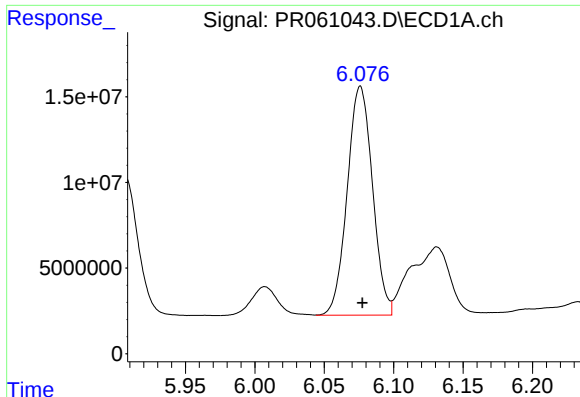
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: -0.002 min
Response: 115376519
Conc: 976.13 ng/ml



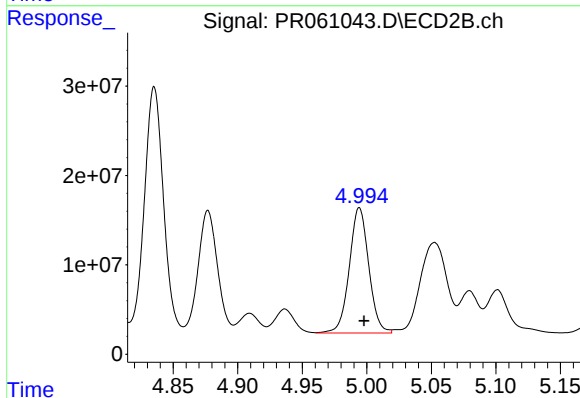
#26 AR-1254-1

R.T.: 4.835 min
Delta R.T.: -0.004 min
Response: 282973433
Conc: 1120.12 ng/ml



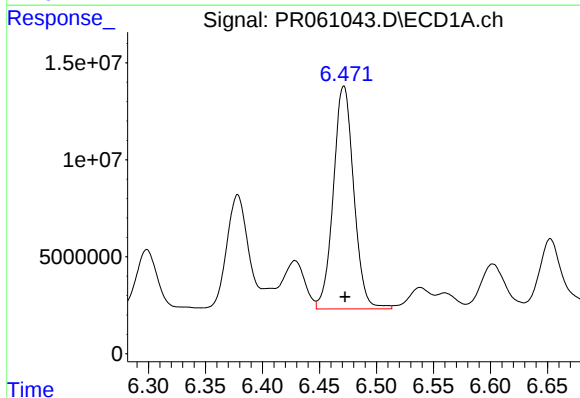
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.002 min
Response: 169233721
Conc: 892.63 ng/ml



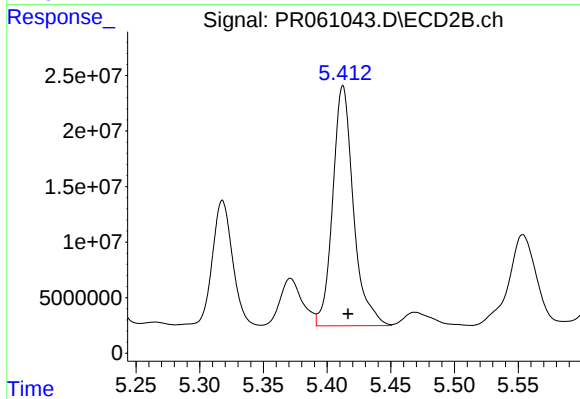
#27 AR-1254-2

R.T.: 4.994 min
Delta R.T.: -0.004 min
Response: 146907026
Conc: 669.65 ng/ml



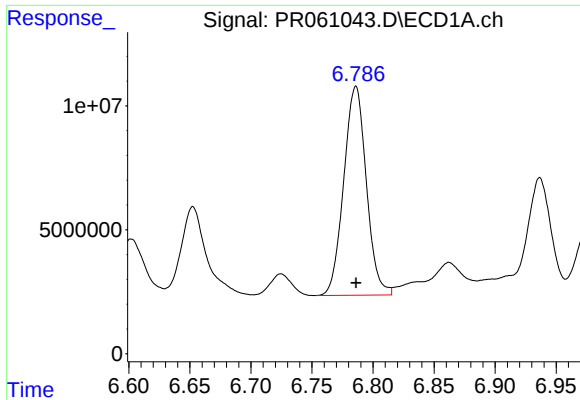
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.001 min
Response: 143397329
Conc: 707.94 ng/ml



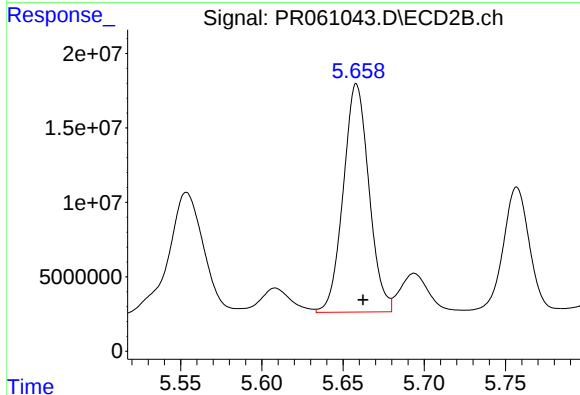
#28 AR-1254-3

R.T.: 5.412 min
Delta R.T.: -0.004 min
Response: 244897478
Conc: 671.01 ng/ml



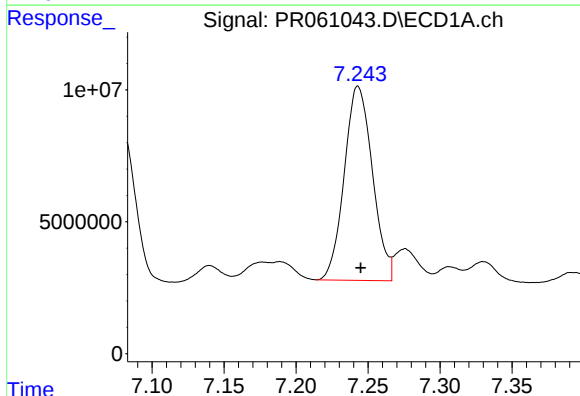
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 108744176
Conc: 714.01 ng/ml



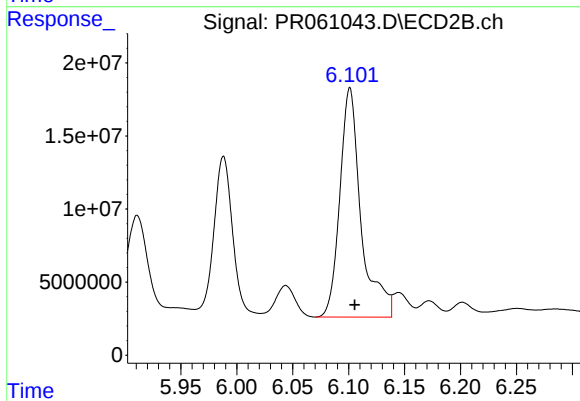
#29 AR-1254-4

R.T.: 5.658 min
Delta R.T.: -0.004 min
Response: 168851853
Conc: 735.68 ng/ml



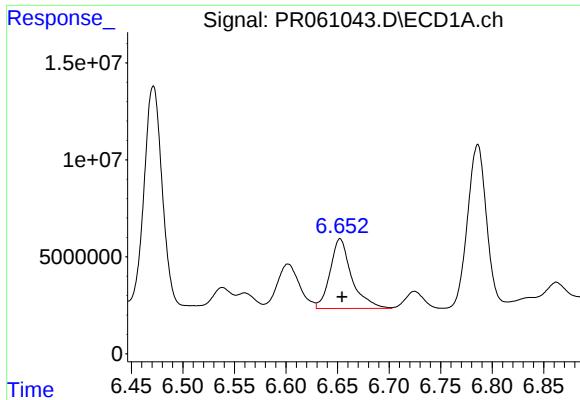
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.002 min
Response: 100188669
Conc: 612.70 ng/ml



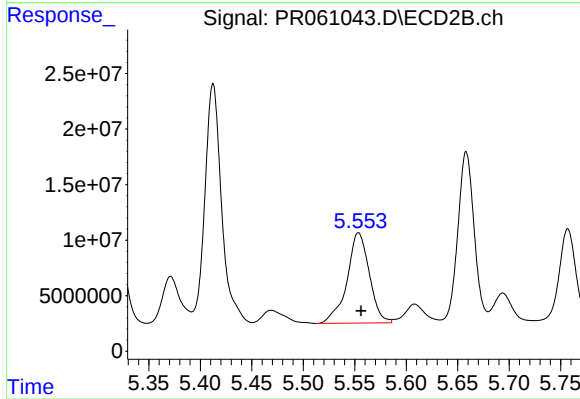
#30 AR-1254-5

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 207521065
Conc: 625.64 ng/ml



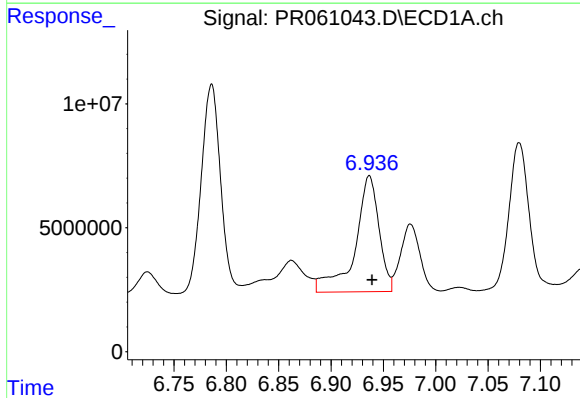
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.002 min
Response: 52540517
Conc: 340.19 ng/ml



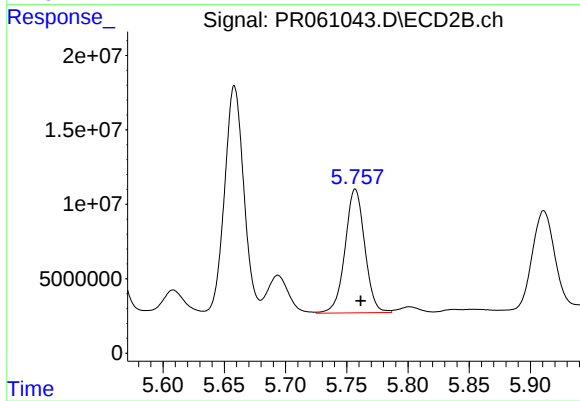
#31 AR-1260-1

R.T.: 5.554 min
Delta R.T.: -0.002 min
Response: 122827716
Conc: 482.20 ng/ml



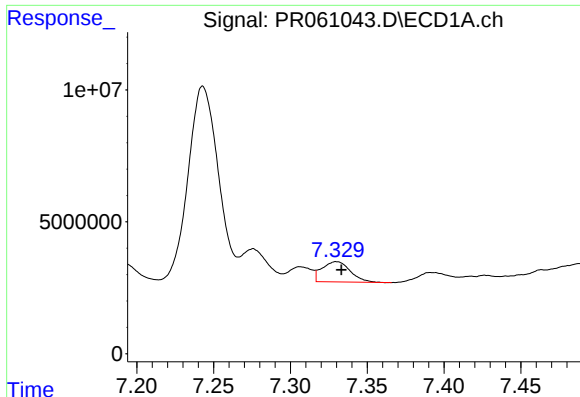
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: -0.003 min
Response: 74544267
Conc: 404.45 ng/ml



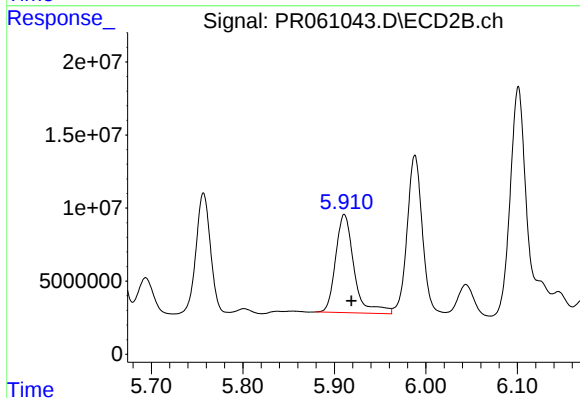
#32 AR-1260-2

R.T.: 5.757 min
Delta R.T.: -0.004 min
Response: 92918581
Conc: 296.09 ng/ml



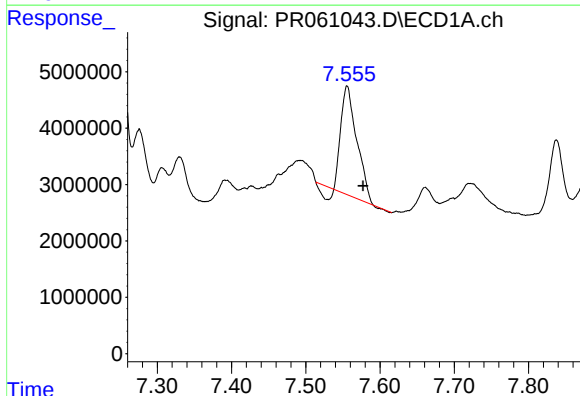
#33 AR-1260-3

R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 9900267
Conc: 72.53 ng/ml



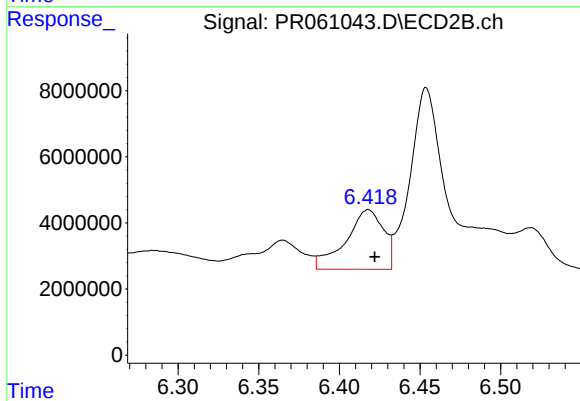
#33 AR-1260-3

R.T.: 5.911 min
Delta R.T.: -0.008 min
Response: 94204428
Conc: 327.17 ng/ml



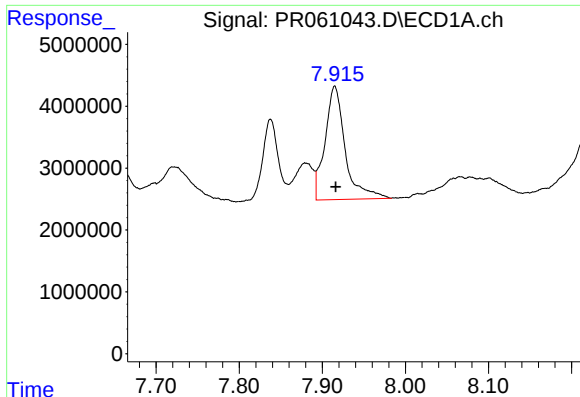
#34 AR-1260-4

R.T.: 7.556 min
Delta R.T.: -0.021 min
Response: 27549708
Conc: 174.28 ng/ml



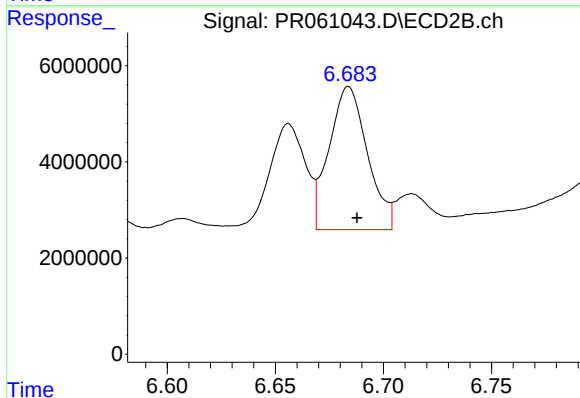
#34 AR-1260-4

R.T.: 6.418 min
Delta R.T.: -0.004 min
Response: 29350308
Conc: 119.79 ng/ml



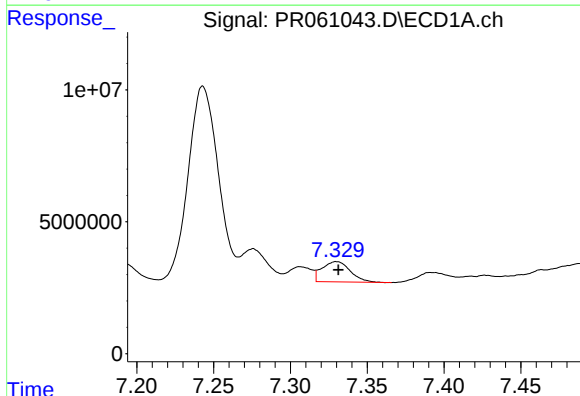
#35 AR-1260-5

R.T.: 7.915 min
Delta R.T.: -0.001 min
Response: 30932630
Conc: 101.15 ng/ml



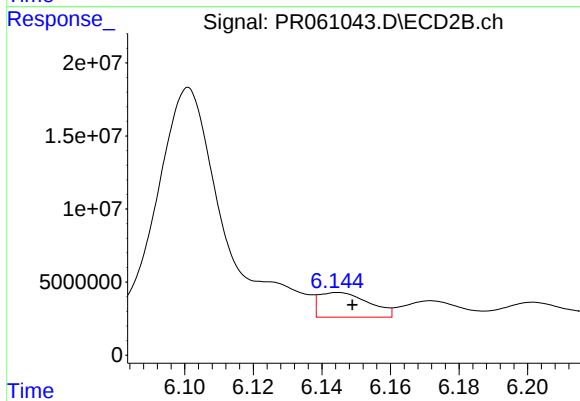
#35 AR-1260-5

R.T.: 6.684 min
Delta R.T.: -0.004 min
Response: 36625013
Conc: 61.94 ng/ml



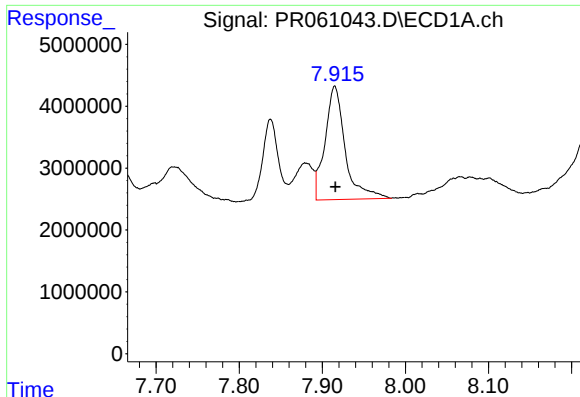
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: -0.001 min
Response: 9900267
Conc: 49.52 ng/ml



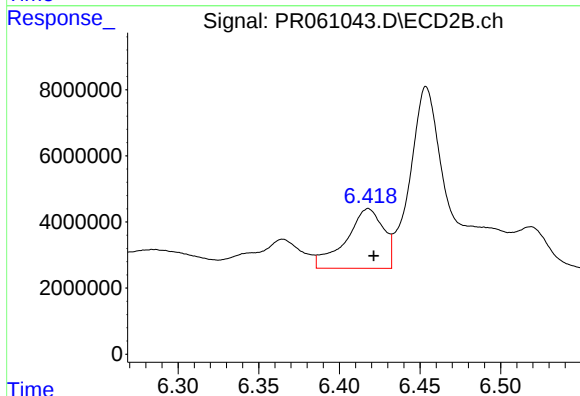
#36 AR-1262-1

R.T.: 6.145 min
Delta R.T.: -0.004 min
Response: 17018967
Conc: 48.73 ng/ml



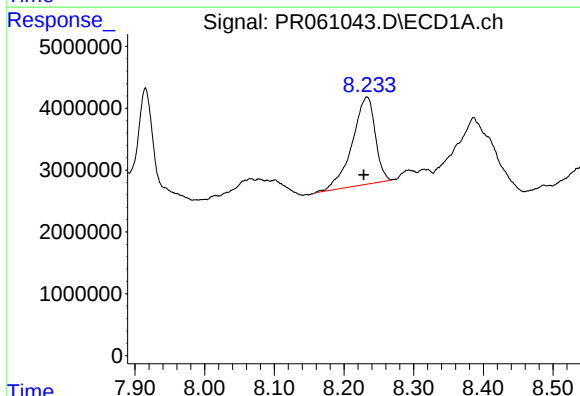
#37 AR-1262-2

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 30932630
Conc: 86.97 ng/ml



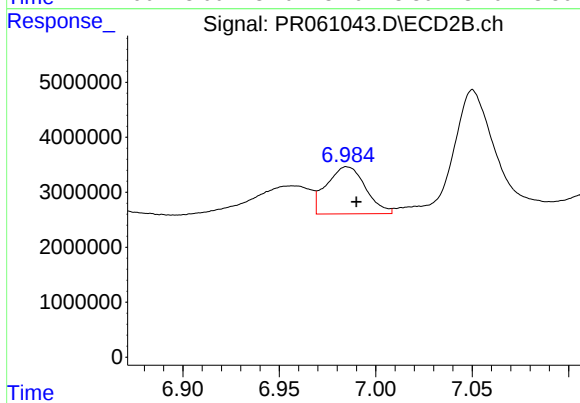
#37 AR-1262-2

R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 29350308
Conc: 92.56 ng/ml



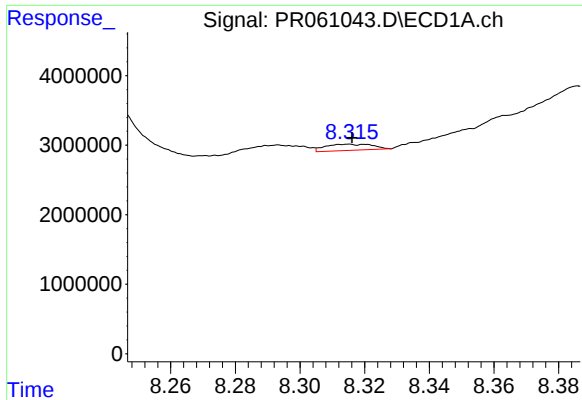
#38 AR-1262-3

R.T.: 8.233 min
Delta R.T.: 0.005 min
Response: 32453621
Conc: 131.88 ng/ml



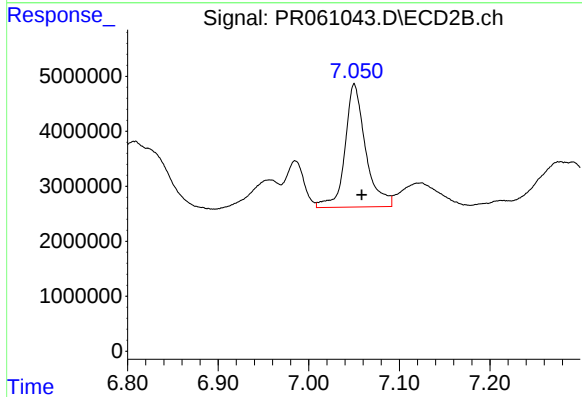
#38 AR-1262-3

R.T.: 6.985 min
Delta R.T.: -0.005 min
Response: 12032466
Conc: 48.00 ng/ml



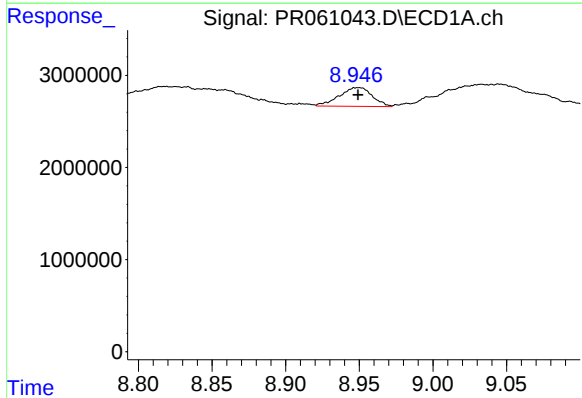
#39 AR-1262-4

R.T.: 8.315 min
Delta R.T.: -0.002 min
Response: 907963
Conc: 4.85 ng/ml



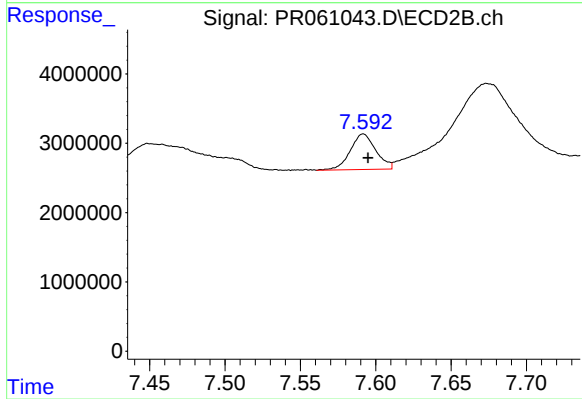
#39 AR-1262-4

R.T.: 7.050 min
Delta R.T.: -0.008 min
Response: 35350953
Conc: 72.59 ng/ml



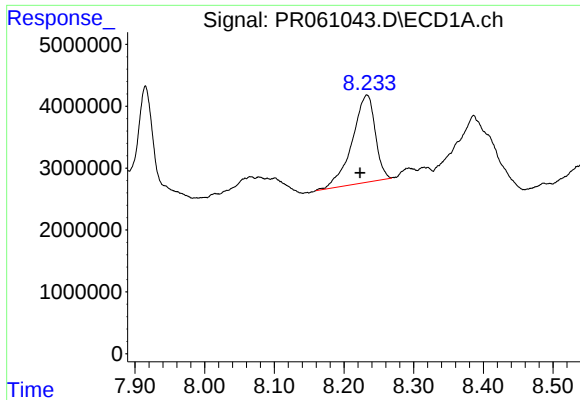
#40 AR-1262-5

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 3186392
Conc: 23.42 ng/ml



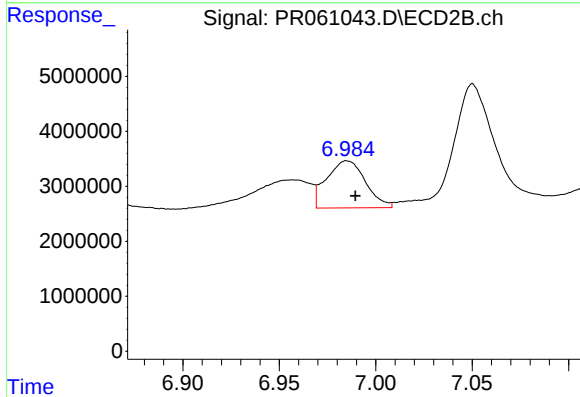
#40 AR-1262-5

R.T.: 7.592 min
Delta R.T.: -0.003 min
Response: 6047236
Conc: 27.20 ng/ml



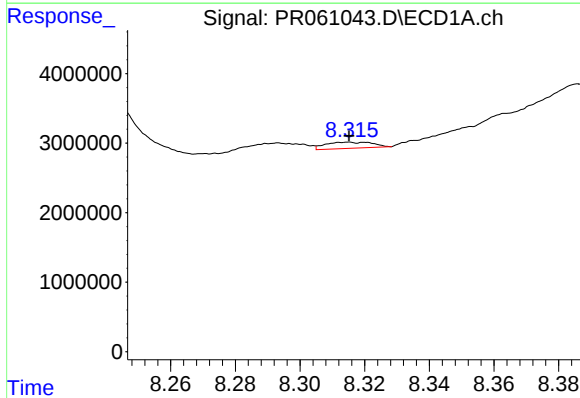
#41 AR-1268-1

R.T.: 8.233 min
Delta R.T.: 0.010 min
Response: 32453621
Conc: 96.65 ng/ml



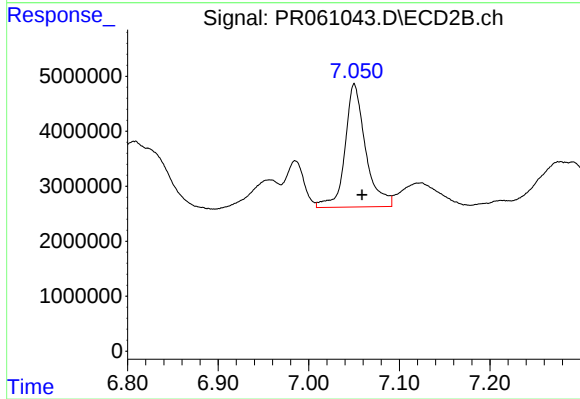
#41 AR-1268-1

R.T.: 6.985 min
Delta R.T.: -0.004 min
Response: 12032466
Conc: 20.05 ng/ml



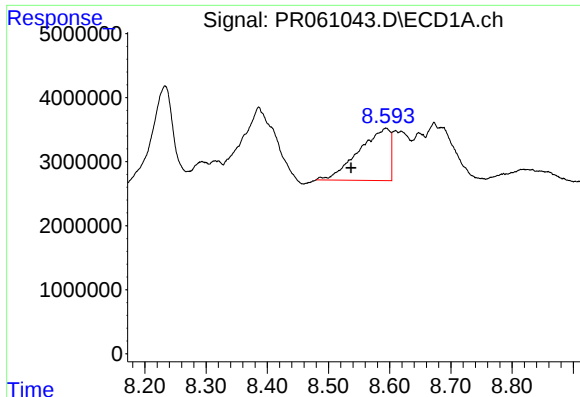
#42 AR-1268-2

R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 907963
Conc: 2.97 ng/ml



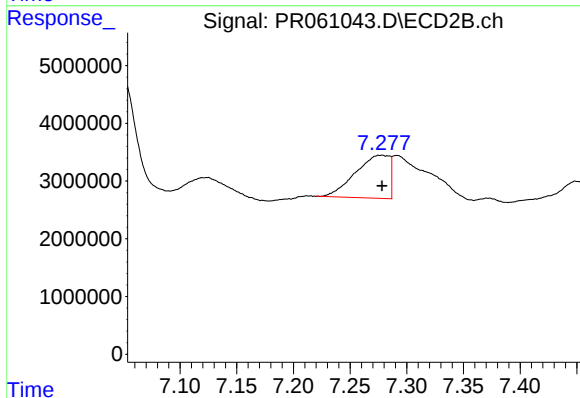
#42 AR-1268-2

R.T.: 7.050 min
Delta R.T.: -0.009 min
Response: 35350953
Conc: 64.69 ng/ml



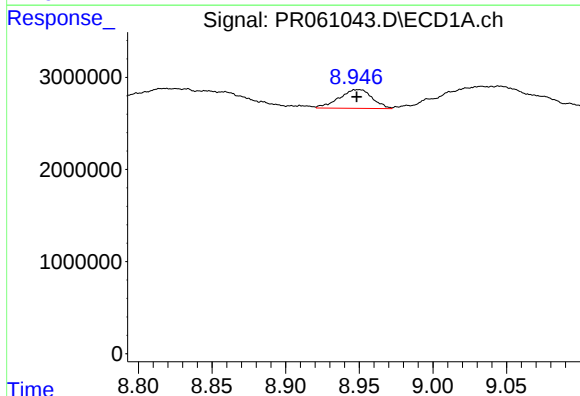
#43 AR-1268-3

R.T.: 8.594 min
Delta R.T.: 0.057 min
Response: 29018594
Conc: 110.20 ng/ml



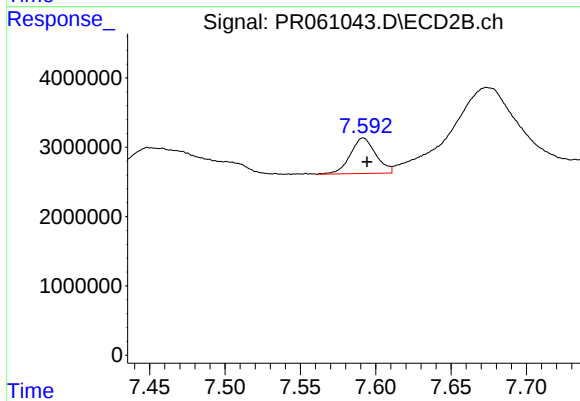
#43 AR-1268-3

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 15526354
Conc: 33.51 ng/ml



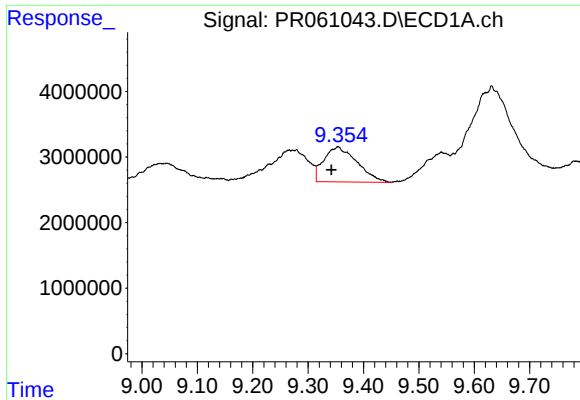
#44 AR-1268-4

R.T.: 8.950 min
Delta R.T.: 0.001 min
Response: 3186392
Conc: 26.44 ng/ml



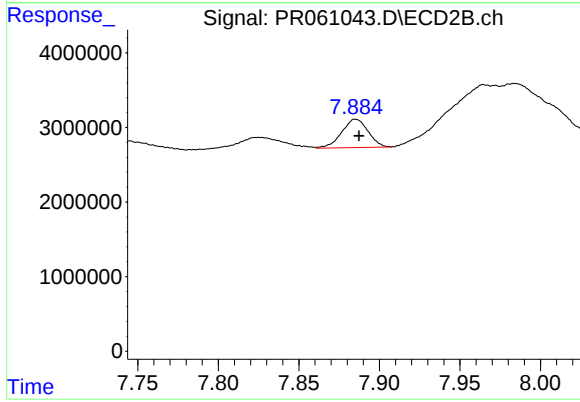
#44 AR-1268-4

R.T.: 7.592 min
Delta R.T.: -0.002 min
Response: 6047236
Conc: 30.93 ng/ml



#45 AR-1268-5

R.T.: 9.354 min
Delta R.T.: 0.012 min
Response: 22244228
Conc: 25.33 ng/ml



#45 AR-1268-5

R.T.: 7.885 min
Delta R.T.: -0.002 min
Response: 4329757
Conc: 2.85 ng/ml