

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 22:06
 Operator : YP\AJ
 Sample : 01276-13MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 06:28:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.694	2.909	51510567	75747241	18.988	19.050
2)	SA Decachlor...	9.670	8.147	72213411	111.0E6	34.527	34.796
Target Compounds							
3)	L1 AR-1016-1	4.929	4.021	55857147	92657154	644.863	667.350
4)	L1 AR-1016-2	4.952	4.038	78858121	144.7E6	663.445	751.166
5)	L1 AR-1016-3	5.017	4.216	34995782	63526457	457.553	625.747 #
6)	L1 AR-1016-4	5.120	4.267	37426067	83276595	601.536	1084.294 #
7)	L1 AR-1016-5	5.439	4.483	54304506	101.8E6	883.453	991.063
8)	L2 AR-1221-1	3.913	3.132	6415399	5243144	189.399	118.238 #
9)	L2 AR-1221-2	4.007	3.219	5419259	7832354	225.824	247.989
10)	L2 AR-1221-3	4.086	3.295	21613358	30333858	289.269	280.102
11)	L3 AR-1232-1	4.086	3.295	21613358	30333858	335.394	335.553
12)	L3 AR-1232-2	4.642	4.038	31247183	144.7E6	1048.138	1678.786 #
13)	L3 AR-1232-3	4.952	4.216	78858121	63526457	1401.792	1439.798
14)	L3 AR-1232-4	5.120	4.308	37426067	86120910	1294.274	2252.920 #
15)	L3 AR-1232-5	5.225	4.483	48691703	101.8E6	2300.054	2288.413
16)	L4 AR-1242-1	4.929	4.021	55857147	92657154	757.494	806.475
17)	L4 AR-1242-2	4.952	4.038	78858121	144.7E6	780.044	906.438
18)	L4 AR-1242-3	5.017	4.216	34995782	63526457	536.237	754.337 #
19)	L4 AR-1242-4	5.120	4.308	37426067	86120910	701.508	1080.888 #
20)	L4 AR-1242-5	5.915	4.851	55444128	218.4E6	1031.380	2112.961 #
21)	L5 AR-1248-1	4.929	4.021	55857147	92657154	992.826	1067.091
22)	L5 AR-1248-2	5.225	4.267	48691703	83276595	667.904	710.269
23)	L5 AR-1248-3	5.439	4.308	54304506	86120910	632.370	717.152
24)	L5 AR-1248-4	5.873	4.483	149.9E6	101.8E6	1574.887	691.548 #
25)	L5 AR-1248-5	5.915	4.893	55444128	118.8E6	601.263	804.453 #
26)	L6 AR-1254-1	5.847	4.851	71950625	218.4E6	761.708	969.555 #
27)	L6 AR-1254-2	6.085	5.010	109.6E6	76075491	750.450	395.533 #
28)	L6 AR-1254-3	6.481	5.429	61146128	74798660	396.242	238.105 #
29)	L6 AR-1254-4	6.793	5.675	35793572	59453295	309.476	306.917
30)	L6 AR-1254-5	7.252	6.117	78751556	148.9E6	635.842	552.385
31)	L7 AR-1260-1	6.662	5.573	54446760	184.1E6	464.981	861.530 #
32)	L7 AR-1260-2	6.944	5.773	124.9E6	109.0E6	899.722	423.771 #
33)	L7 AR-1260-3	7.339	5.930	39153879	121.6E6	379.154	515.952 #
34)	L7 AR-1260-4	7.583	6.436	59960128	78924000	511.875	408.462
35)	L7 AR-1260-5	7.923	6.701	84899729	175.4E6	373.600	391.318
36)	L8 AR-1262-1	7.339	6.162	39153879	86803207	259.558	300.450
37)	L8 AR-1262-2	7.923	6.436	84899729	78924000	324.707	309.336
38)	L8 AR-1262-3	8.243	7.006	57527975	33125399	314.521	172.819 #
39)	L8 AR-1262-4	8.322	7.071	11821386	130.4E6	134.664	358.141 #
40)	L8 AR-1262-5	8.957	7.611	23401947	36998593	234.423	229.488
41)	L9 AR-1268-1	8.243	7.006	57527975	33125399	134.794	41.021 #

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Operator : YP\AJ
Sample : 01276-13MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

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Integration File signal 2: autoint2.e
Quant Time: Jan 28 06:28:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

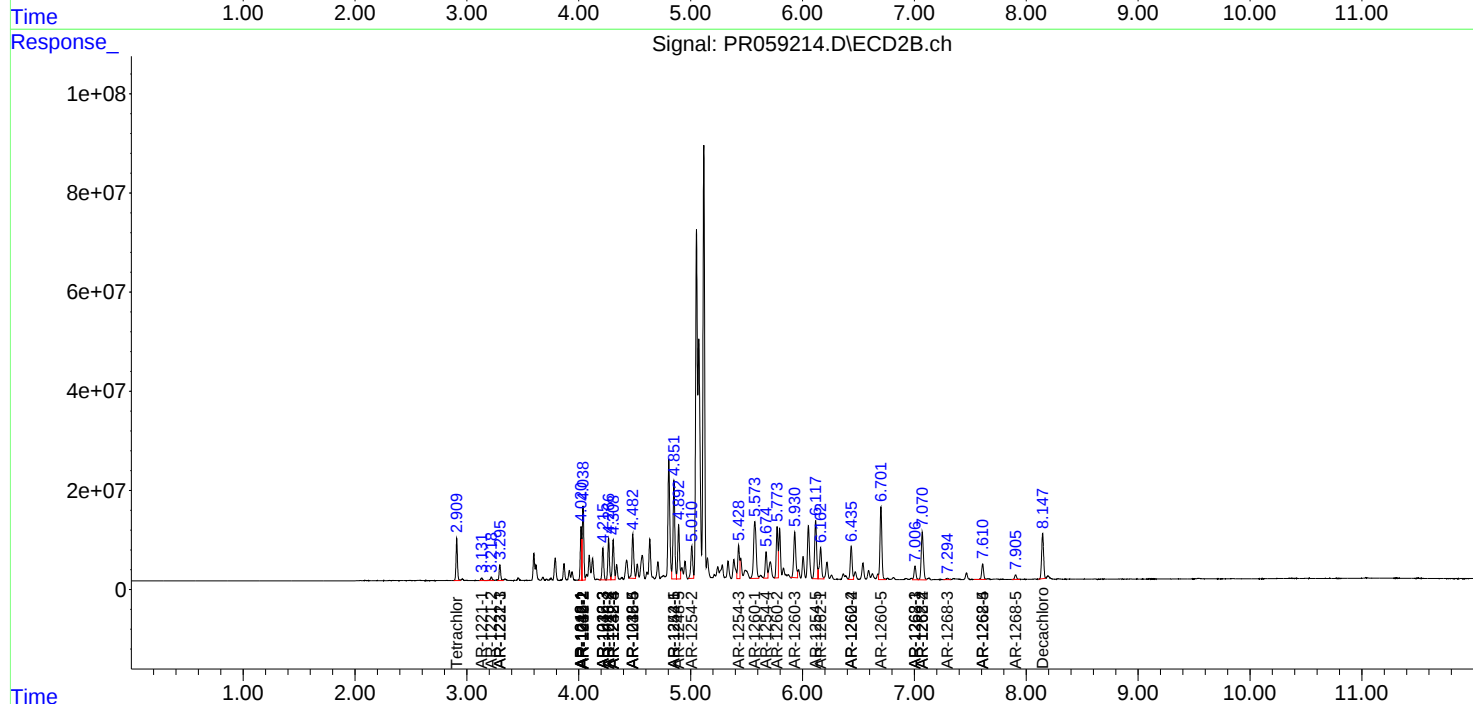
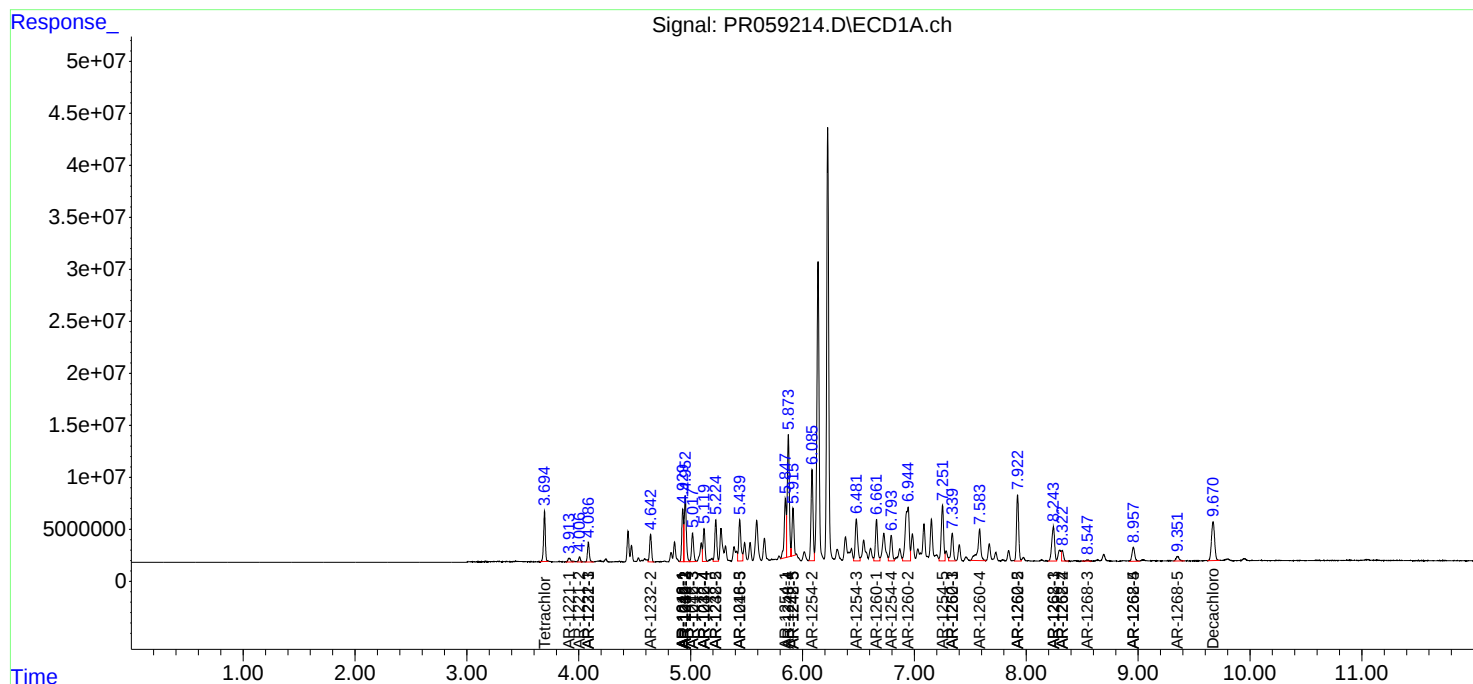
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.322	7.071	11821386	130.4E6	30.602	178.262 #
43)	L9 AR-1268-3	8.547	7.296	1753835	3696030	5.208	5.896
44)	L9 AR-1268-4	8.957	7.611	23401947	36998593	157.799	148.725
45)	L9 AR-1268-5	9.352	7.905	8691304	10694244	8.027	5.493 #

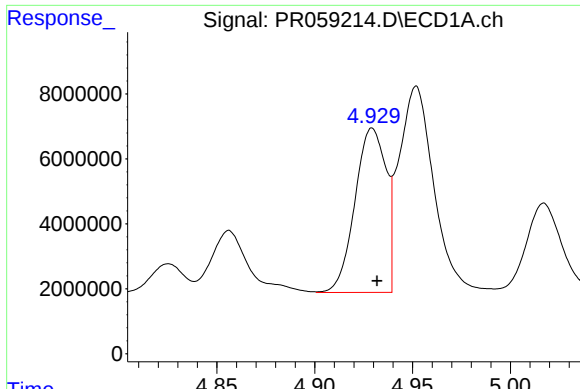
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 27 Jan 2023 22:06
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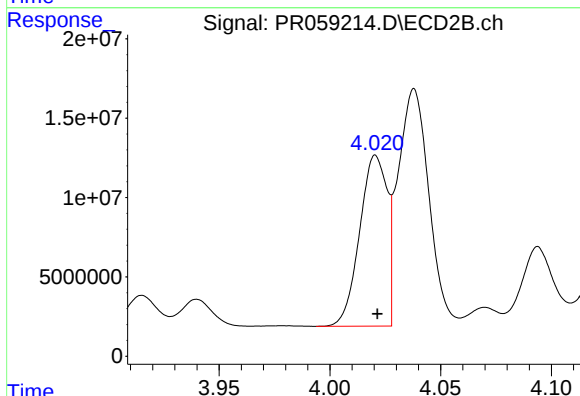
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





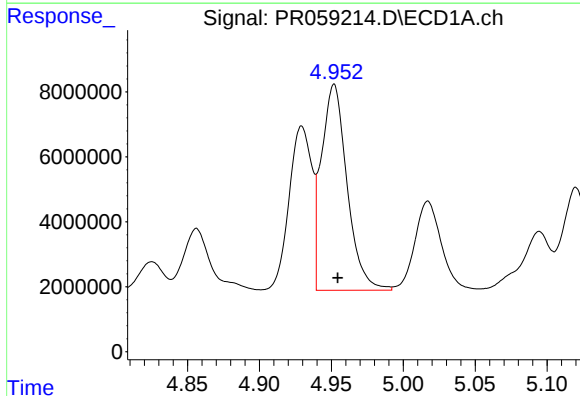
#3 AR-1016-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 55857147
Conc: 644.86 ng/ml



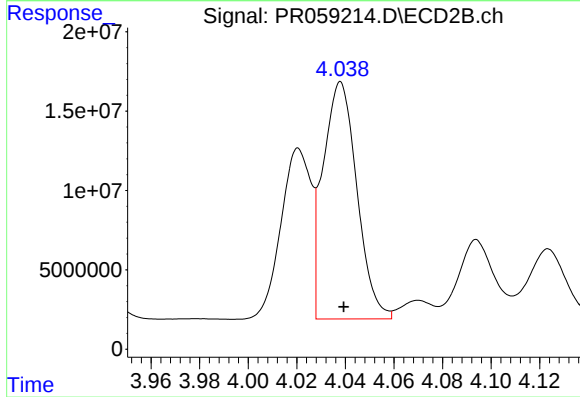
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 92657154
Conc: 667.35 ng/ml



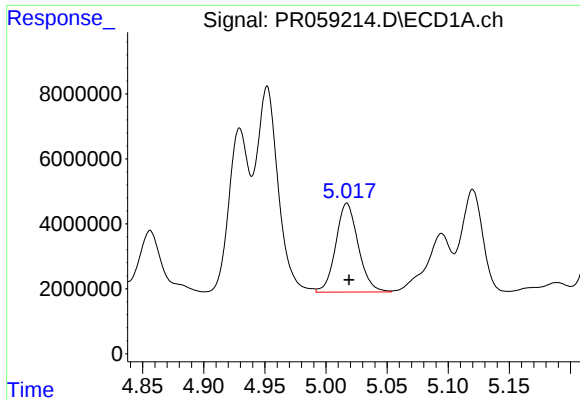
#4 AR-1016-2

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 78858121
Conc: 663.45 ng/ml



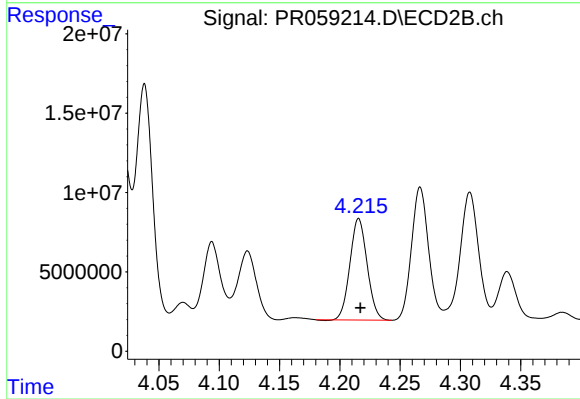
#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 144725583
Conc: 751.17 ng/ml



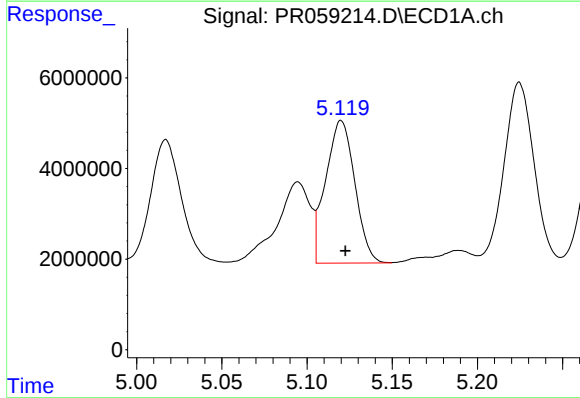
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 34995782
Conc: 457.55 ng/ml



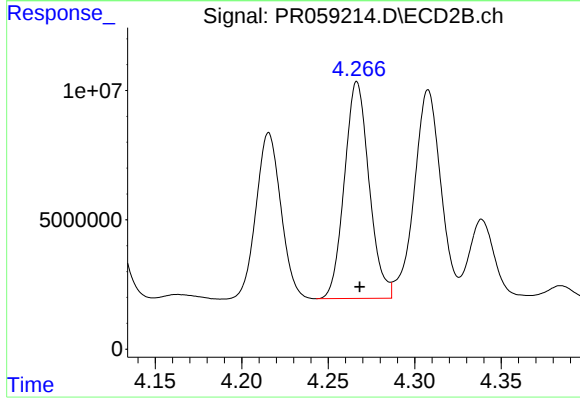
#5 AR-1016-3

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 63526457
Conc: 625.75 ng/ml



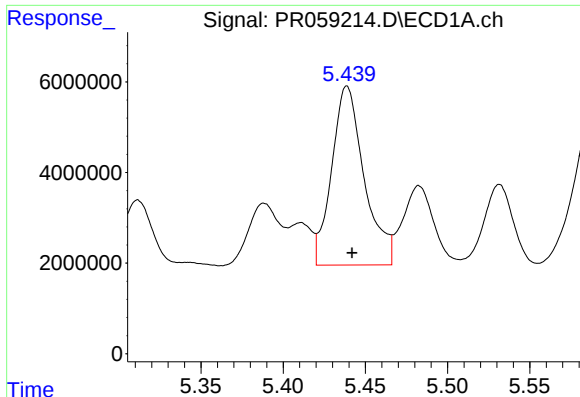
#6 AR-1016-4

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 37426067
Conc: 601.54 ng/ml



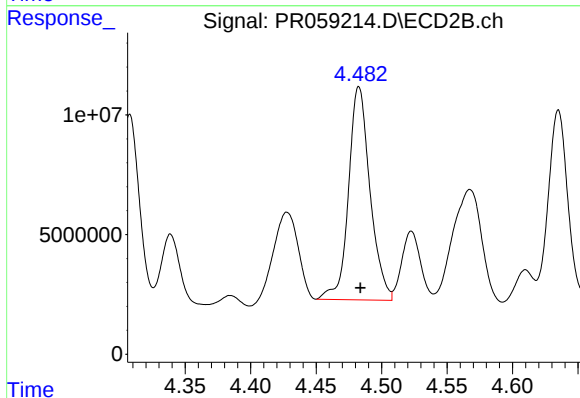
#6 AR-1016-4

R.T.: 4.267 min
Delta R.T.: -0.002 min
Response: 83276595
Conc: 1084.29 ng/ml



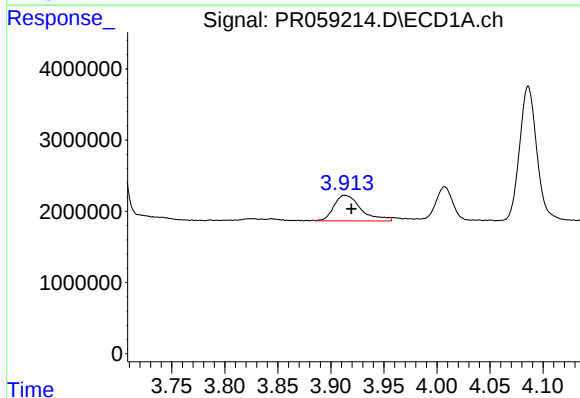
#7 AR-1016-5

R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 54304506
Conc: 883.45 ng/ml



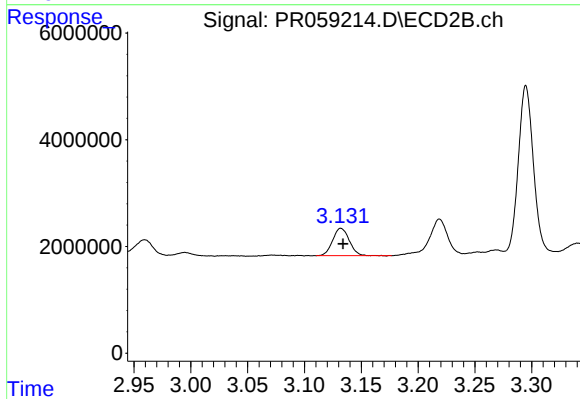
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: -0.001 min
Response: 101843955
Conc: 991.06 ng/ml



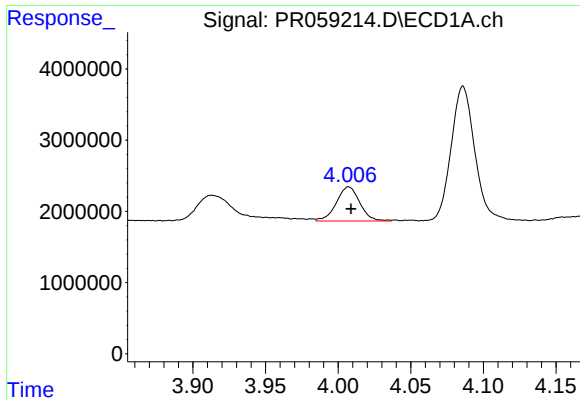
#8 AR-1221-1

R.T.: 3.913 min
Delta R.T.: -0.006 min
Response: 6415399
Conc: 189.40 ng/ml



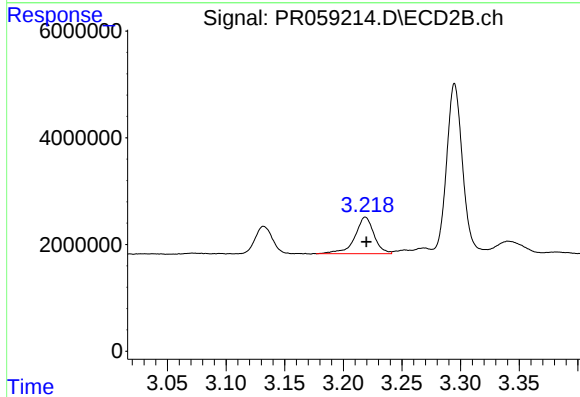
#8 AR-1221-1

R.T.: 3.132 min
Delta R.T.: -0.002 min
Response: 5243144
Conc: 118.24 ng/ml



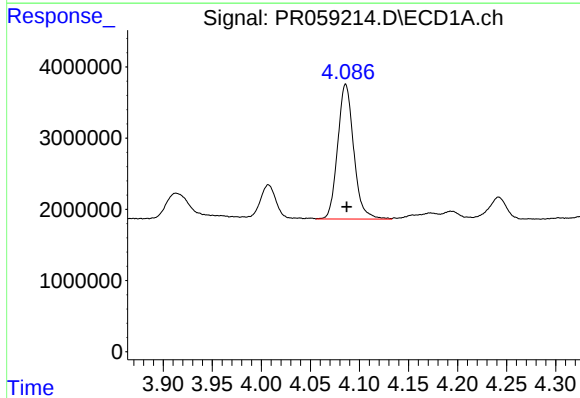
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 5419259
Conc: 225.82 ng/ml



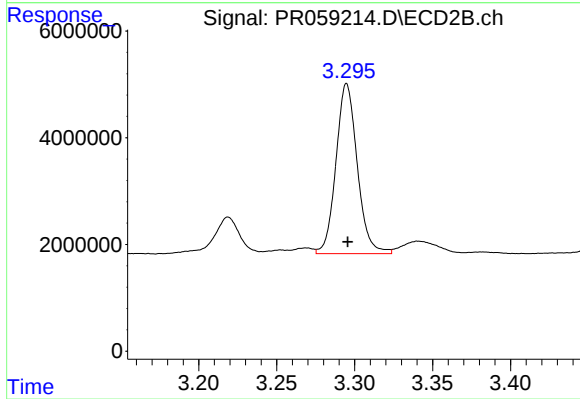
#9 AR-1221-2

R.T.: 3.219 min
Delta R.T.: 0.000 min
Response: 7832354
Conc: 247.99 ng/ml



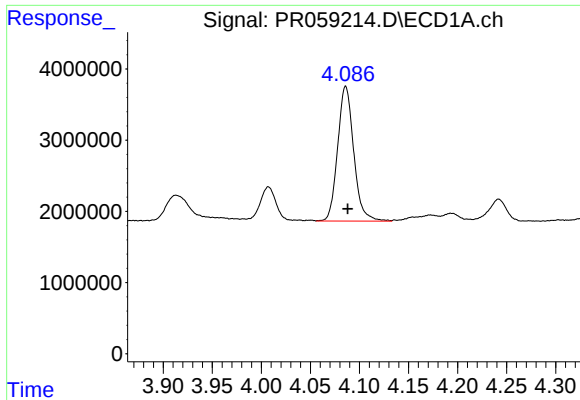
#10 AR-1221-3

R.T.: 4.086 min
Delta R.T.: -0.001 min
Response: 21613358
Conc: 289.27 ng/ml



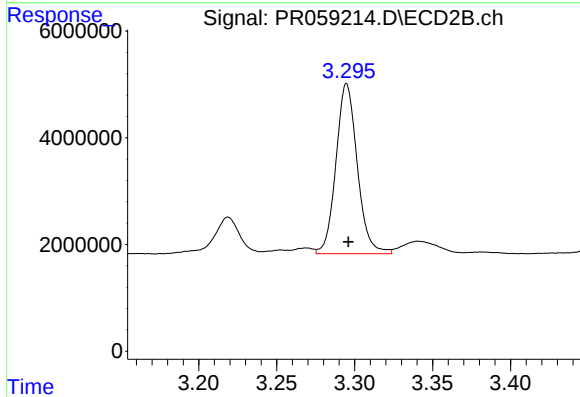
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 30333858
Conc: 280.10 ng/ml



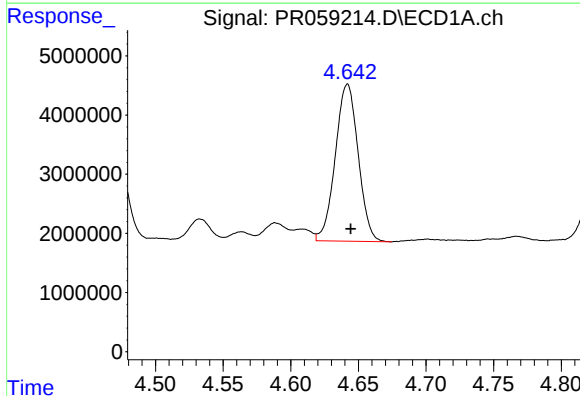
#11 AR-1232-1

R.T.: 4.086 min
Delta R.T.: -0.002 min
Response: 21613358
Conc: 335.39 ng/ml



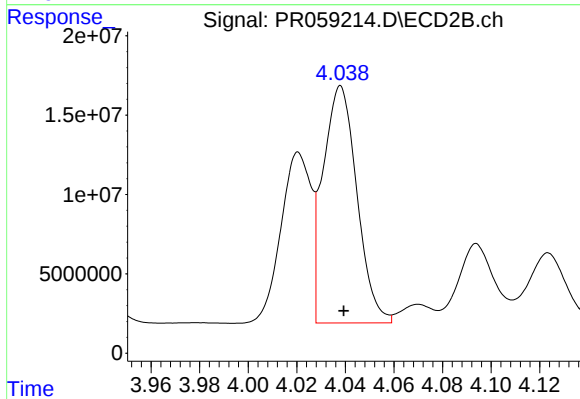
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: -0.001 min
Response: 30333858
Conc: 335.55 ng/ml



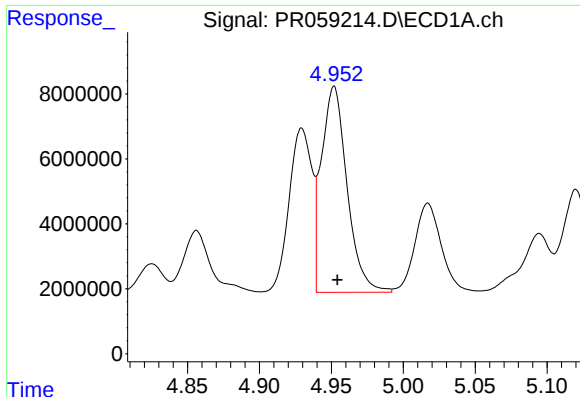
#12 AR-1232-2

R.T.: 4.642 min
Delta R.T.: -0.002 min
Response: 31247183
Conc: 1048.14 ng/ml



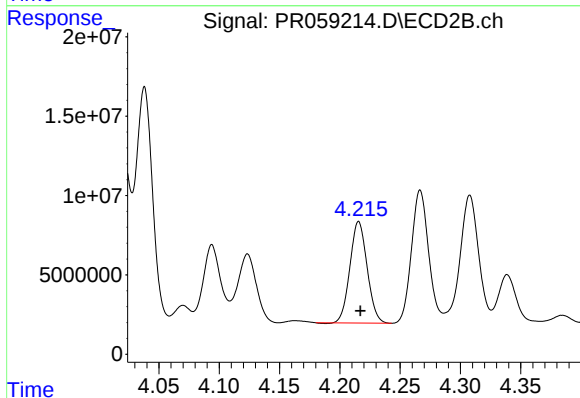
#12 AR-1232-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 144725583
Conc: 1678.79 ng/ml



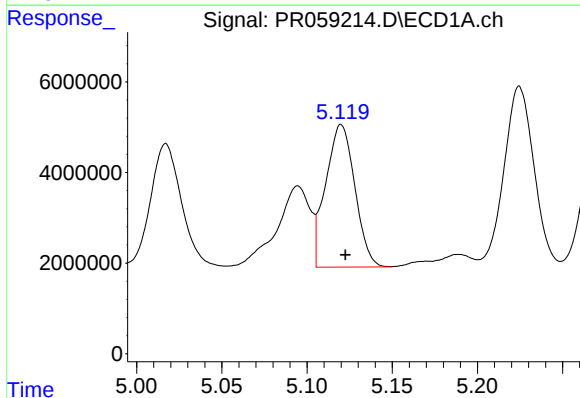
#13 AR-1232-3

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 78858121
Conc: 1401.79 ng/ml



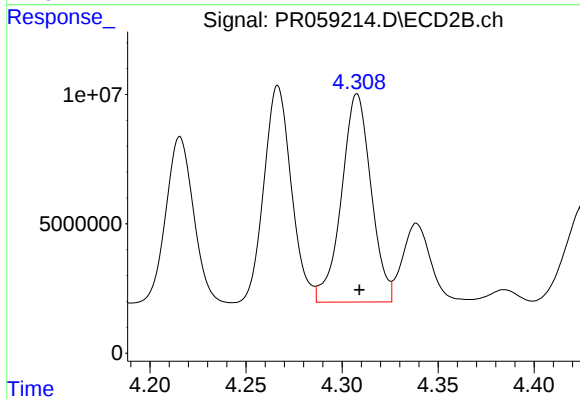
#13 AR-1232-3

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 63526457
Conc: 1439.80 ng/ml



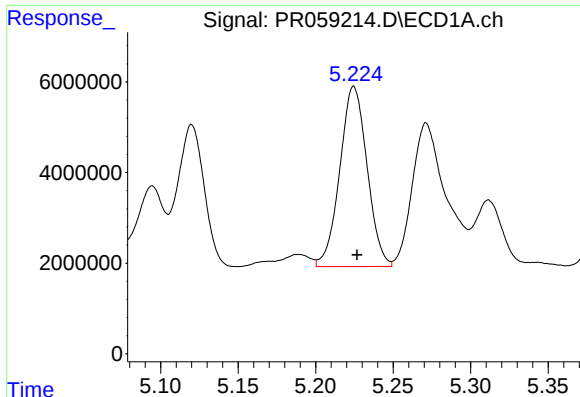
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 37426067
Conc: 1294.27 ng/ml



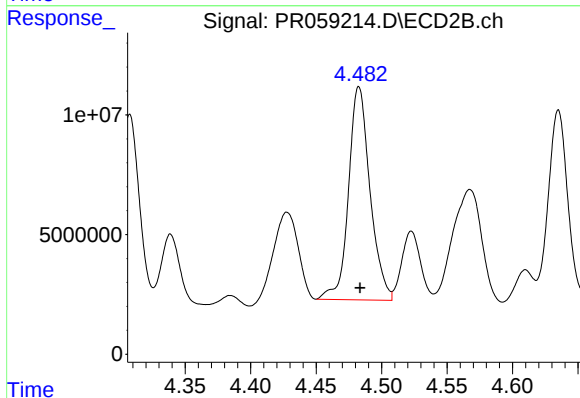
#14 AR-1232-4

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 86120910
Conc: 2252.92 ng/ml



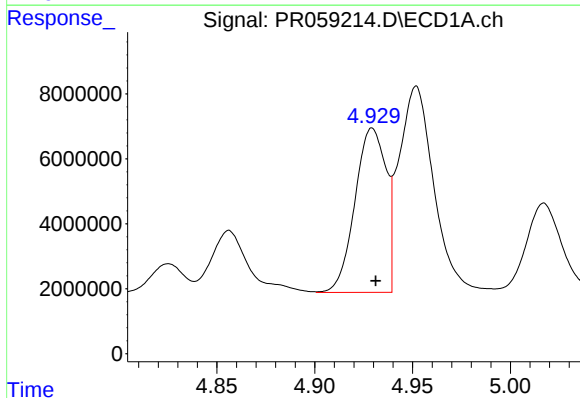
#15 AR-1232-5

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 48691703
Conc: 2300.05 ng/ml



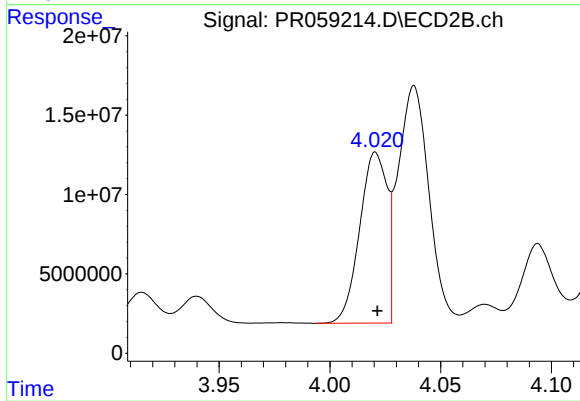
#15 AR-1232-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 101843955
Conc: 2288.41 ng/ml



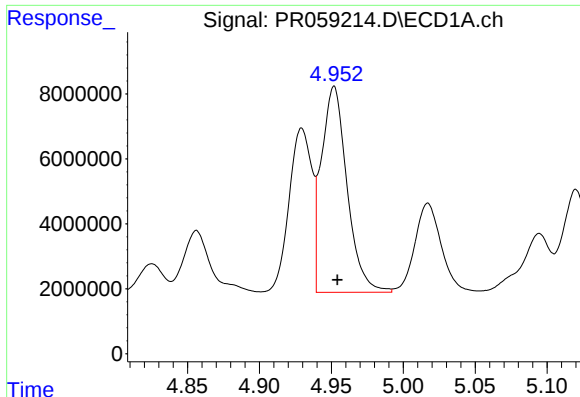
#16 AR-1242-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 55857147
Conc: 757.49 ng/ml



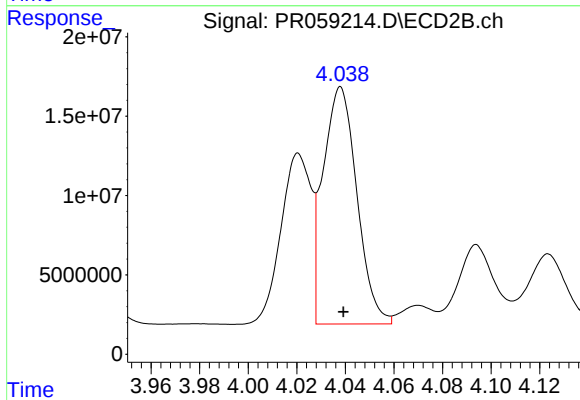
#16 AR-1242-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 92657154
Conc: 806.47 ng/ml



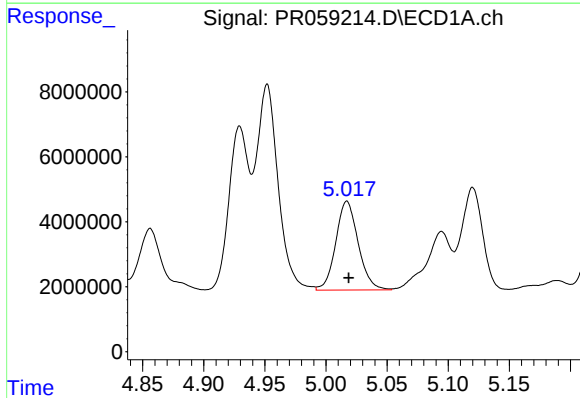
#17 AR-1242-2

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 78858121
Conc: 780.04 ng/ml



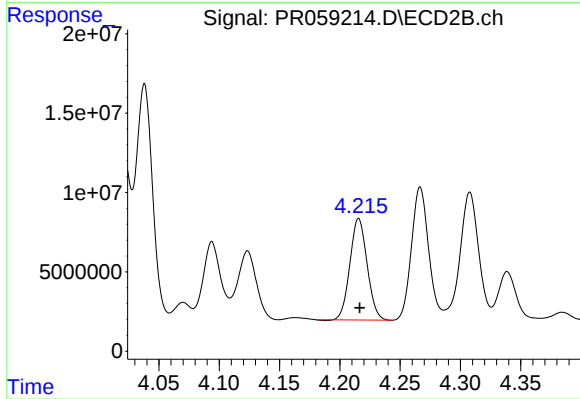
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 144725583
Conc: 906.44 ng/ml



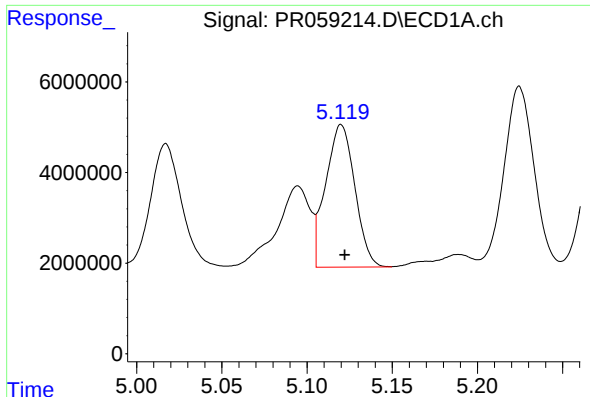
#18 AR-1242-3

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 34995782
Conc: 536.24 ng/ml



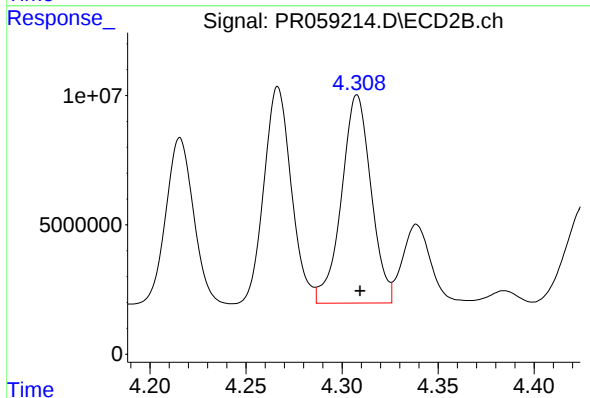
#18 AR-1242-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 63526457
Conc: 754.34 ng/ml



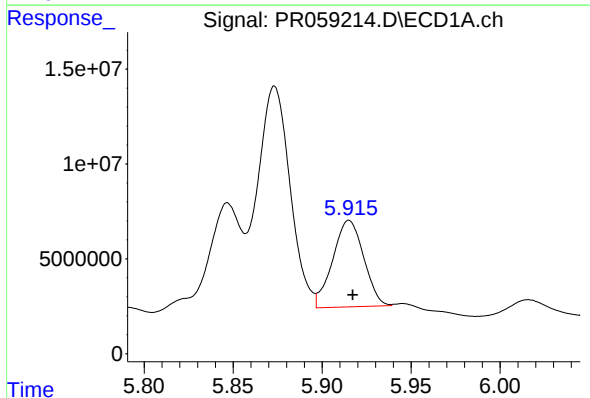
#19 AR-1242-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 37426067
Conc: 701.51 ng/ml



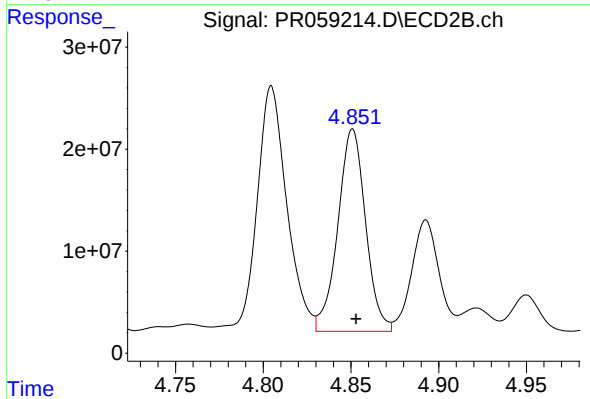
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.002 min
Response: 86120910
Conc: 1080.89 ng/ml



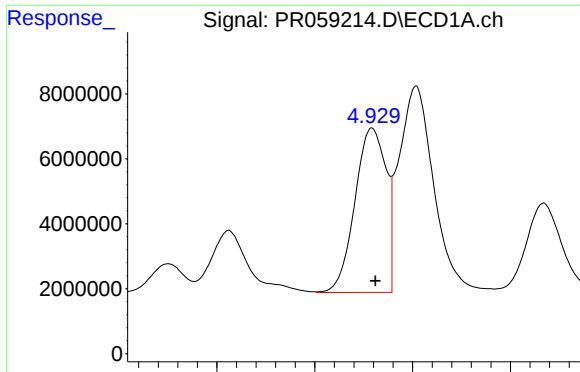
#20 AR-1242-5

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 55444128
Conc: 1031.38 ng/ml



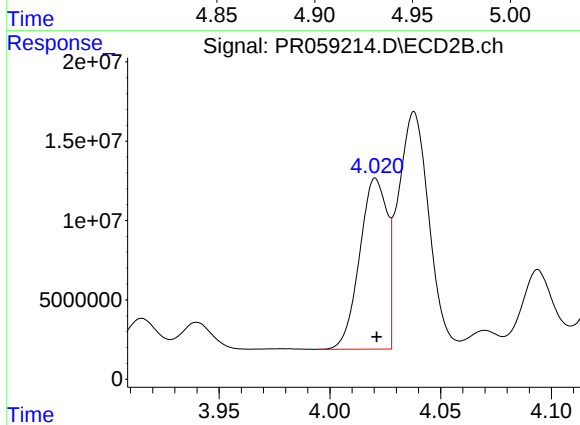
#20 AR-1242-5

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 218415254
Conc: 2112.96 ng/ml



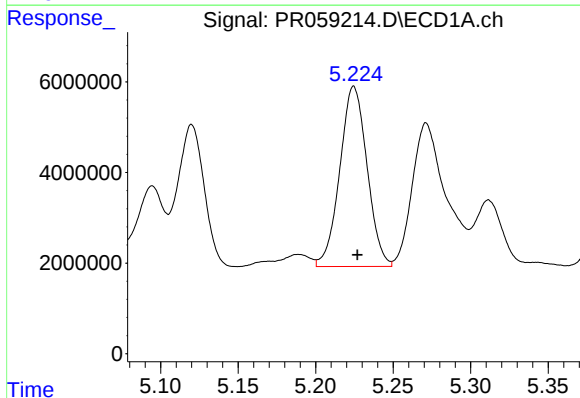
#21 AR-1248-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 55857147
Conc: 992.83 ng/ml



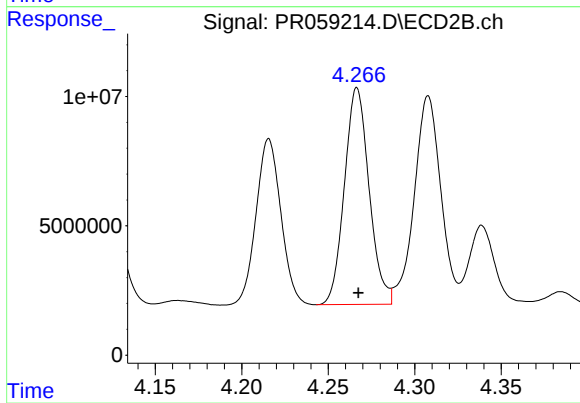
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 92657154
Conc: 1067.09 ng/ml



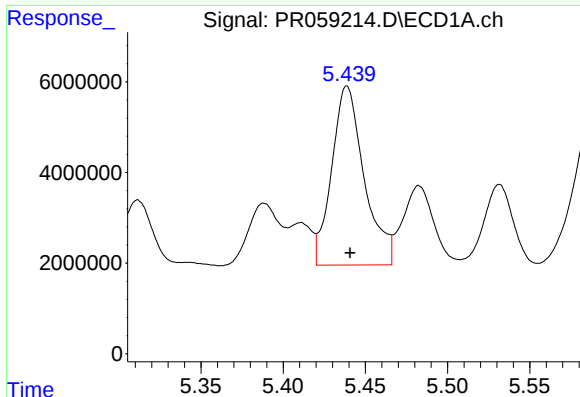
#22 AR-1248-2

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 48691703
Conc: 667.90 ng/ml



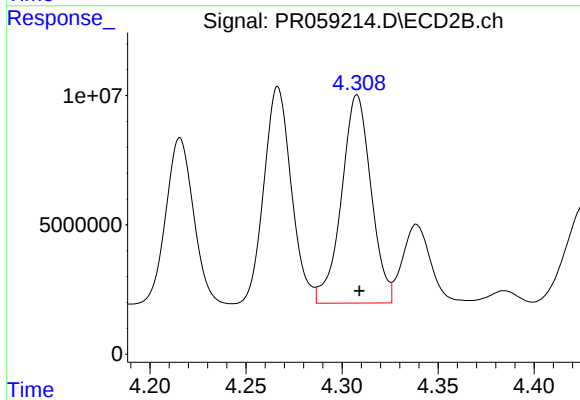
#22 AR-1248-2

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 83276595
Conc: 710.27 ng/ml



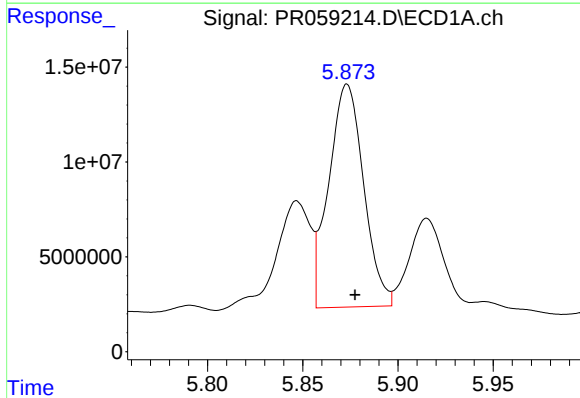
#23 AR-1248-3

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 54304506
Conc: 632.37 ng/ml



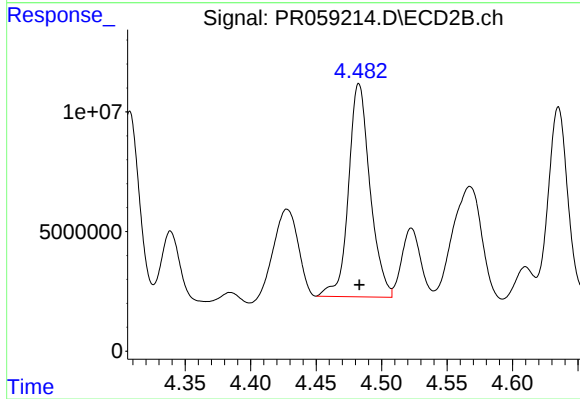
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 86120910
Conc: 717.15 ng/ml



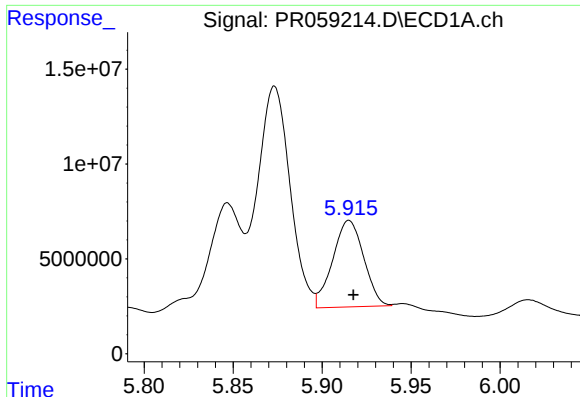
#24 AR-1248-4

R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 149871163
Conc: 1574.89 ng/ml



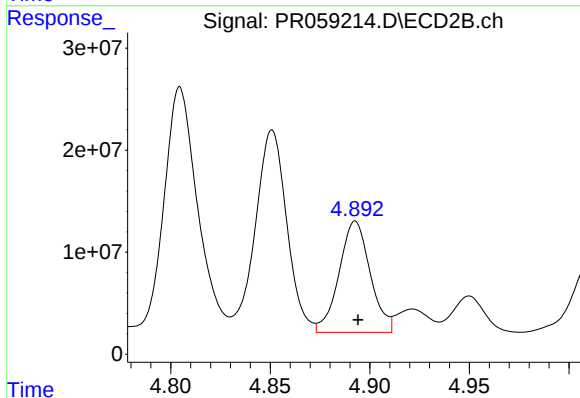
#24 AR-1248-4

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 101843955
Conc: 691.55 ng/ml



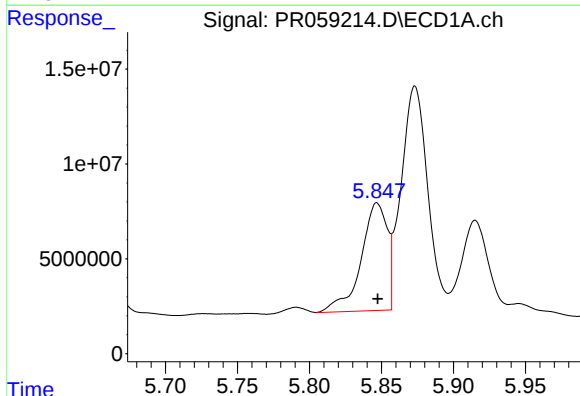
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 55444128
Conc: 601.26 ng/ml



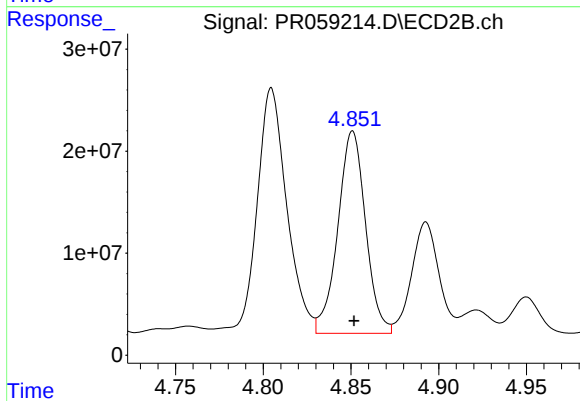
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: -0.001 min
Response: 118805152
Conc: 804.45 ng/ml



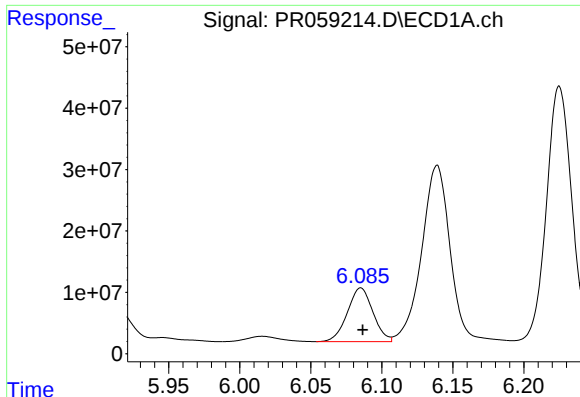
#26 AR-1254-1

R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 71950625
Conc: 761.71 ng/ml



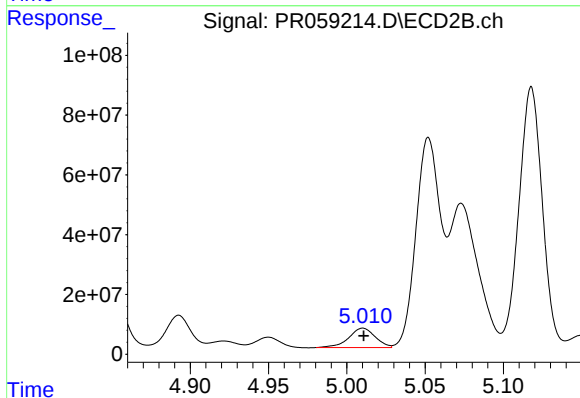
#26 AR-1254-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 218415254
Conc: 969.56 ng/ml



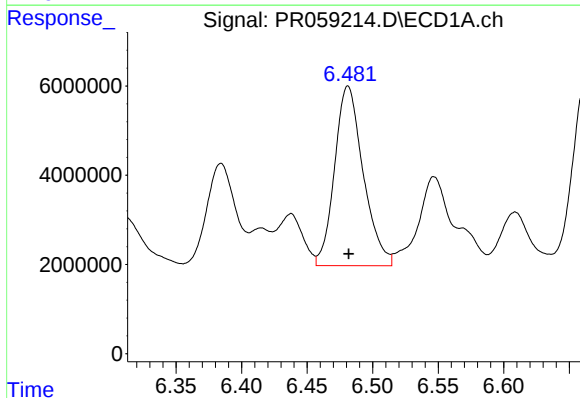
#27 AR-1254-2

R.T.: 6.085 min
Delta R.T.: -0.001 min
Response: 109560691
Conc: 750.45 ng/ml



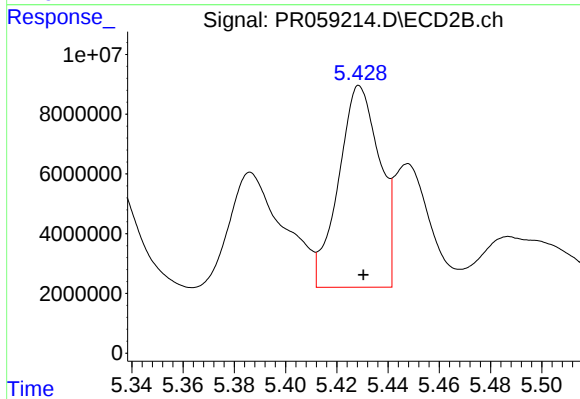
#27 AR-1254-2

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 76075491
Conc: 395.53 ng/ml



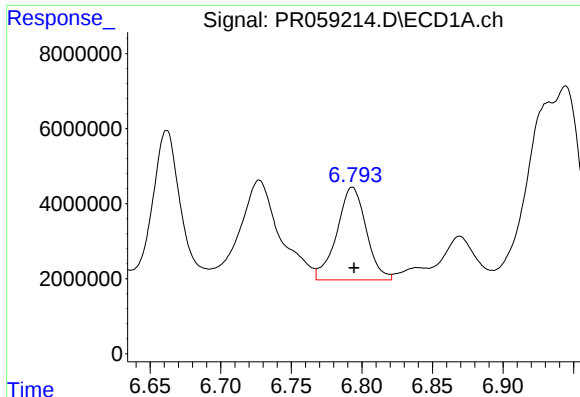
#28 AR-1254-3

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 61146128
Conc: 396.24 ng/ml



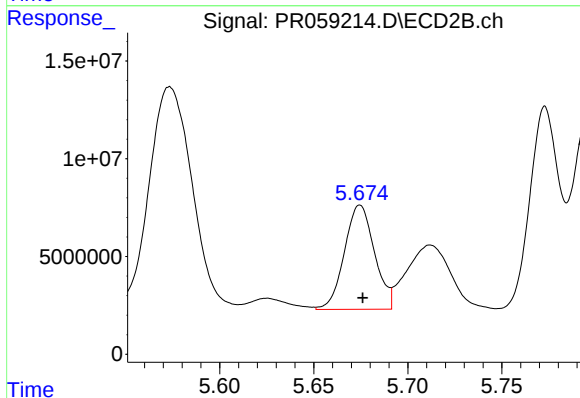
#28 AR-1254-3

R.T.: 5.429 min
Delta R.T.: -0.001 min
Response: 74798660
Conc: 238.10 ng/ml



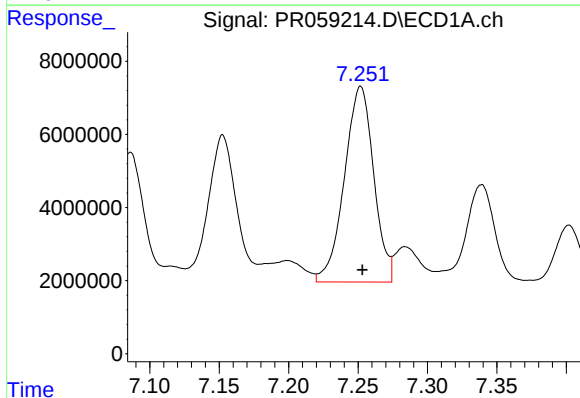
#29 AR-1254-4

R.T.: 6.793 min
Delta R.T.: -0.001 min
Response: 35793572
Conc: 309.48 ng/ml



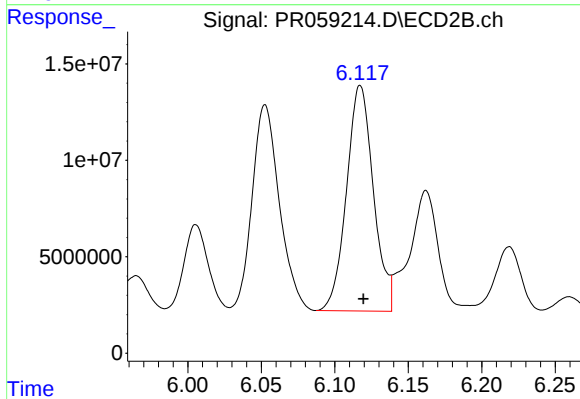
#29 AR-1254-4

R.T.: 5.675 min
Delta R.T.: -0.001 min
Response: 59453295
Conc: 306.92 ng/ml



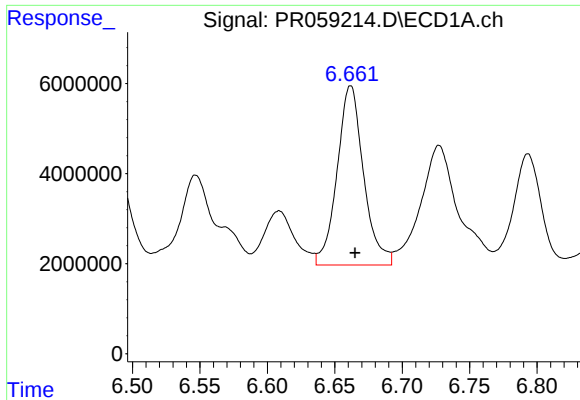
#30 AR-1254-5

R.T.: 7.252 min
Delta R.T.: -0.001 min
Response: 78751556
Conc: 635.84 ng/ml



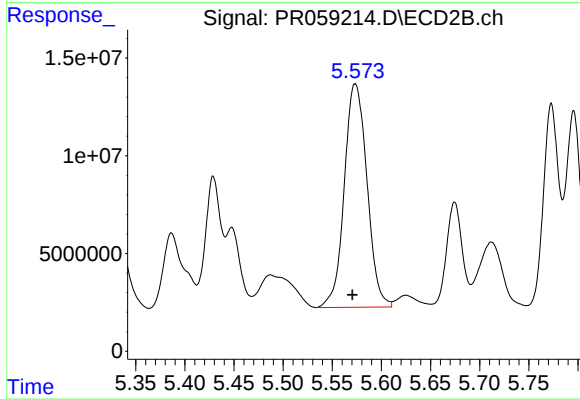
#30 AR-1254-5

R.T.: 6.117 min
Delta R.T.: -0.002 min
Response: 148889740
Conc: 552.39 ng/ml



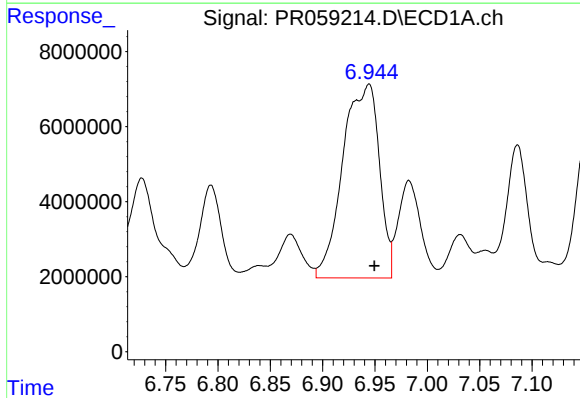
#31 AR-1260-1

R.T.: 6.662 min
Delta R.T.: -0.003 min
Response: 54446760
Conc: 464.98 ng/ml



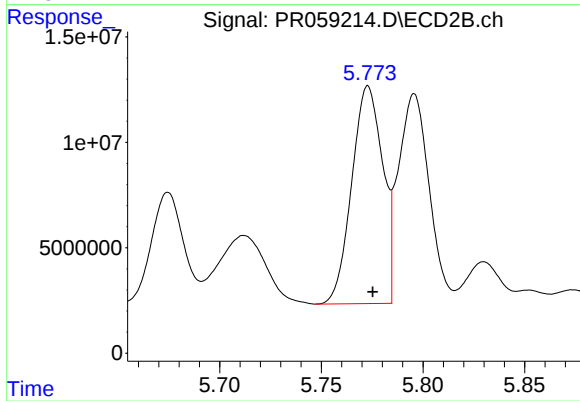
#31 AR-1260-1

R.T.: 5.573 min
Delta R.T.: 0.003 min
Response: 184087384
Conc: 861.53 ng/ml



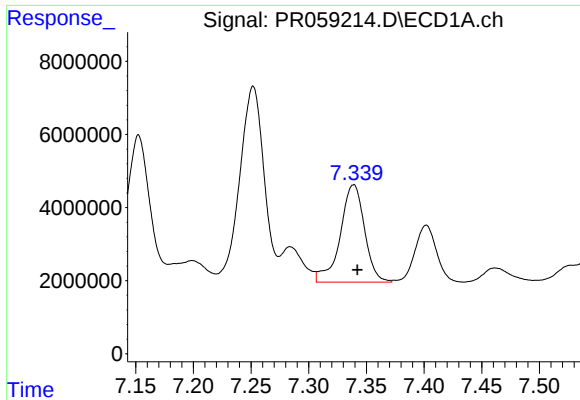
#32 AR-1260-2

R.T.: 6.944 min
Delta R.T.: -0.005 min
Response: 124850629
Conc: 899.72 ng/ml



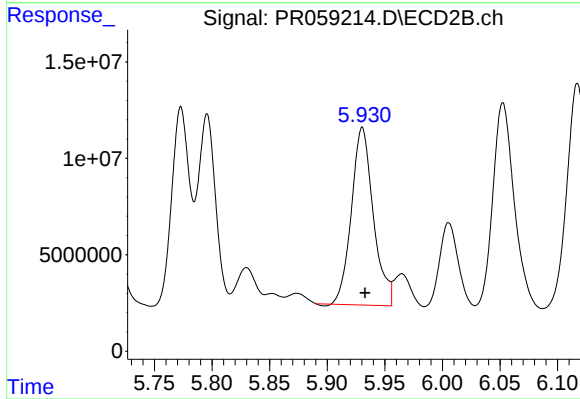
#32 AR-1260-2

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 108973054
Conc: 423.77 ng/ml



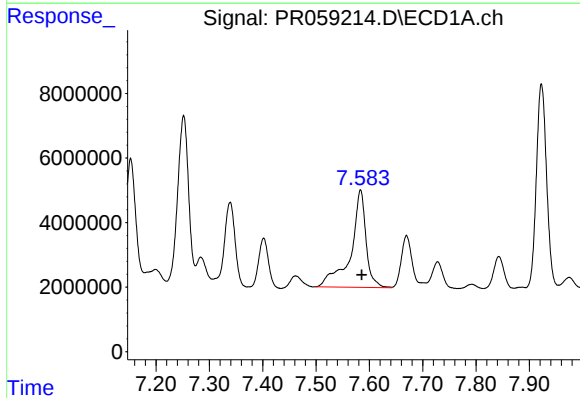
#33 AR-1260-3

R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 39153879
Conc: 379.15 ng/ml



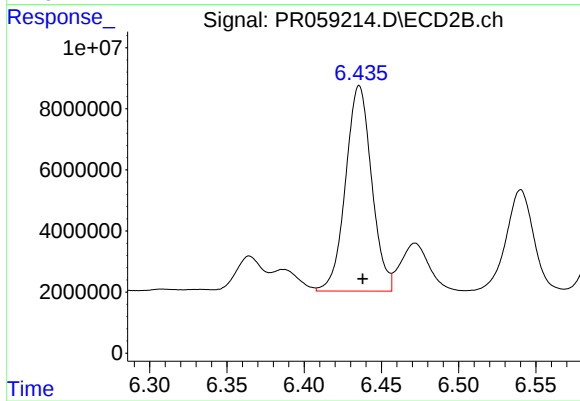
#33 AR-1260-3

R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 121576790
Conc: 515.95 ng/ml



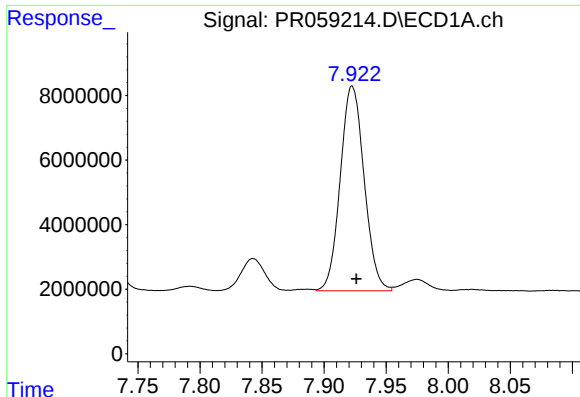
#34 AR-1260-4

R.T.: 7.583 min
Delta R.T.: -0.002 min
Response: 59960128
Conc: 511.87 ng/ml



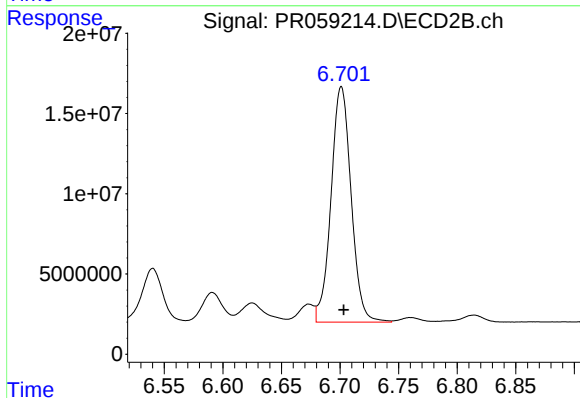
#34 AR-1260-4

R.T.: 6.436 min
Delta R.T.: -0.002 min
Response: 78924000
Conc: 408.46 ng/ml



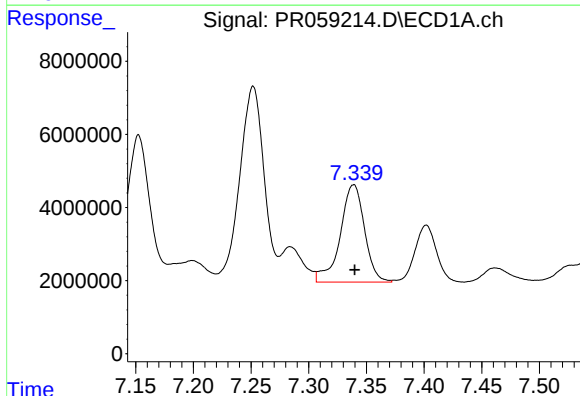
#35 AR-1260-5

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 84899729
Conc: 373.60 ng/ml



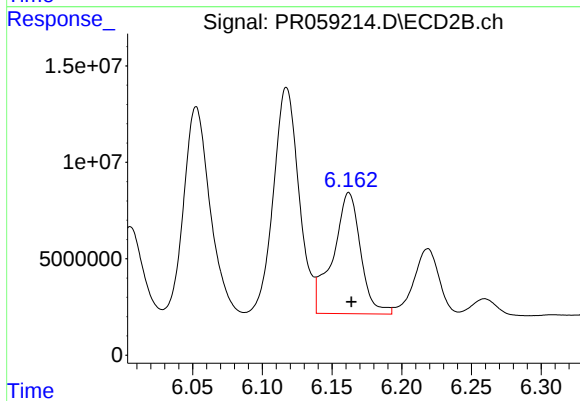
#35 AR-1260-5

R.T.: 6.701 min
Delta R.T.: -0.002 min
Response: 175440440
Conc: 391.32 ng/ml



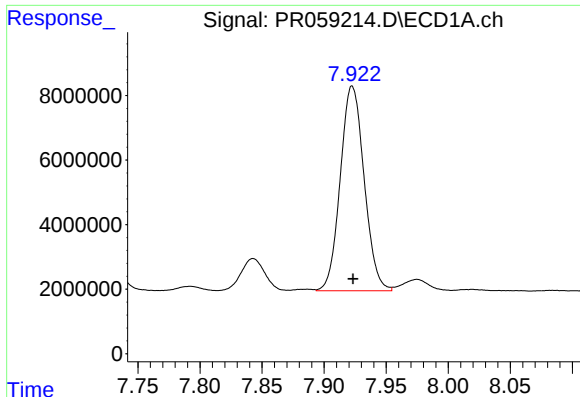
#36 AR-1262-1

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 39153879
Conc: 259.56 ng/ml



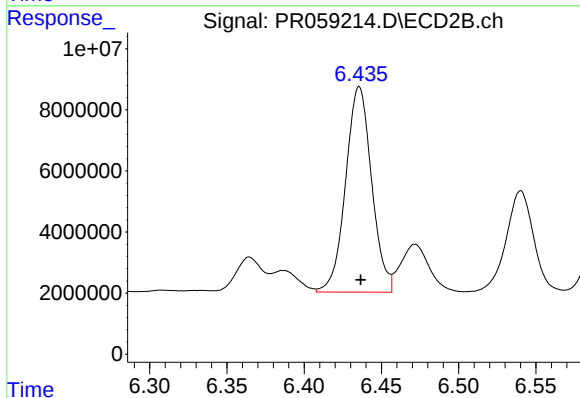
#36 AR-1262-1

R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 86803207
Conc: 300.45 ng/ml



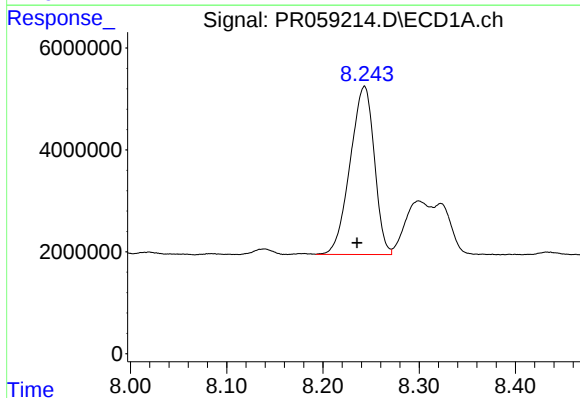
#37 AR-1262-2

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 84899729
Conc: 324.71 ng/ml



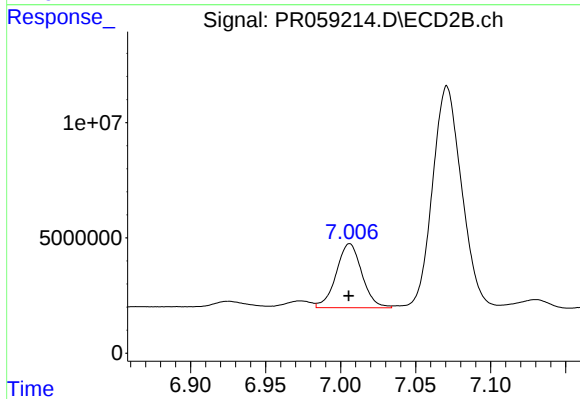
#37 AR-1262-2

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 78924000
Conc: 309.34 ng/ml



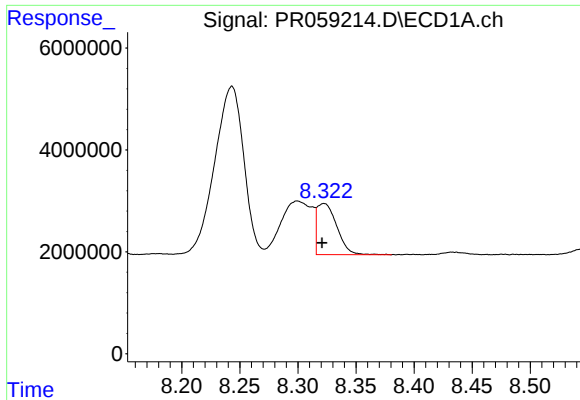
#38 AR-1262-3

R.T.: 8.243 min
Delta R.T.: 0.008 min
Response: 57527975
Conc: 314.52 ng/ml



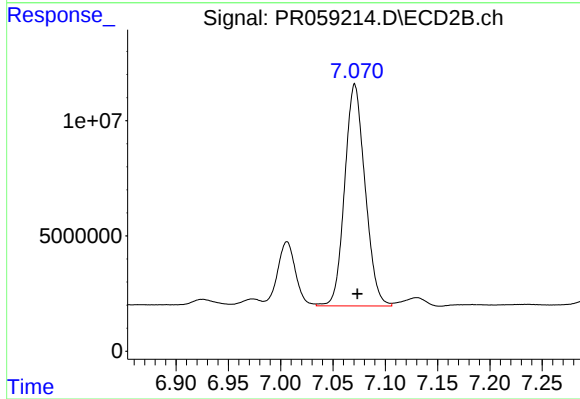
#38 AR-1262-3

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 33125399
Conc: 172.82 ng/ml



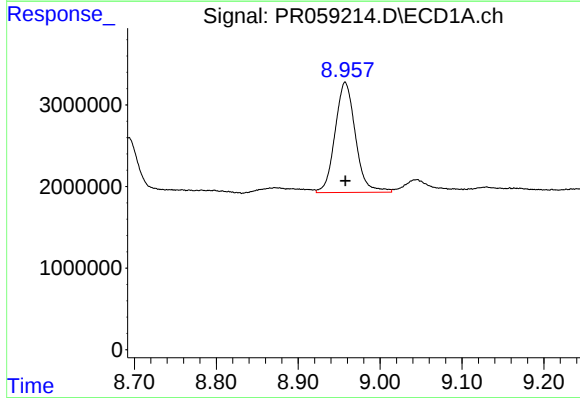
#39 AR-1262-4

R.T.: 8.322 min
Delta R.T.: 0.002 min
Response: 11821386
Conc: 134.66 ng/ml



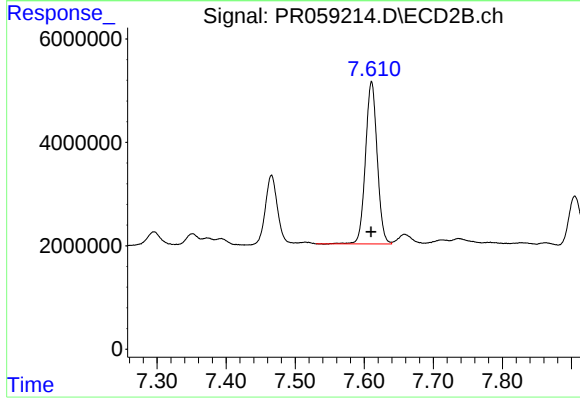
#39 AR-1262-4

R.T.: 7.071 min
Delta R.T.: -0.002 min
Response: 130401541
Conc: 358.14 ng/ml



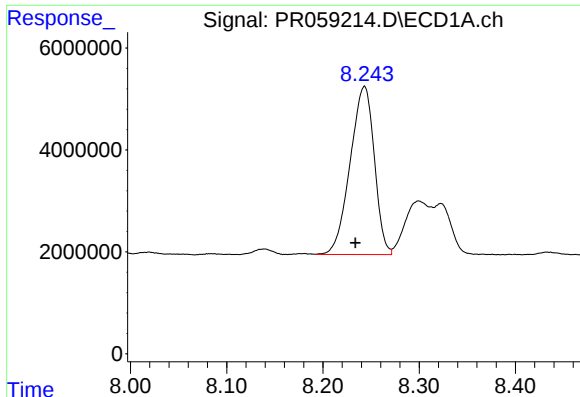
#40 AR-1262-5

R.T.: 8.957 min
Delta R.T.: 0.000 min
Response: 23401947
Conc: 234.42 ng/ml



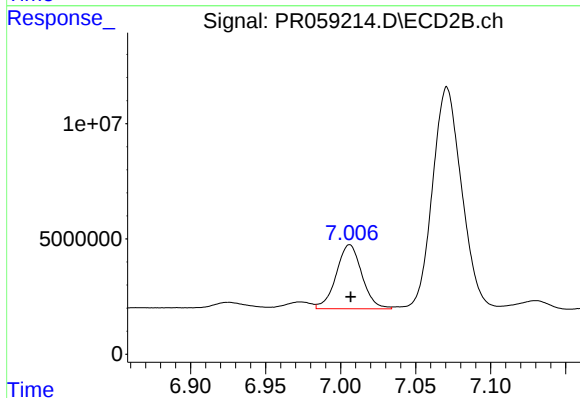
#40 AR-1262-5

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 36998593
Conc: 229.49 ng/ml



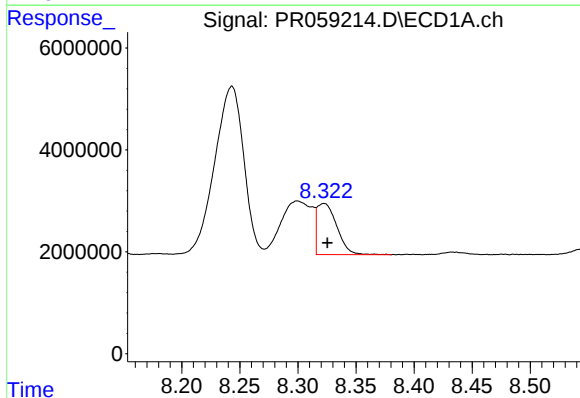
#41 AR-1268-1

R.T.: 8.243 min
Delta R.T.: 0.009 min
Response: 57527975
Conc: 134.79 ng/ml



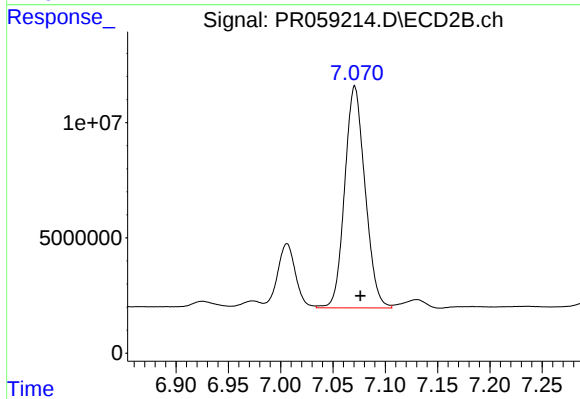
#41 AR-1268-1

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 33125399
Conc: 41.02 ng/ml



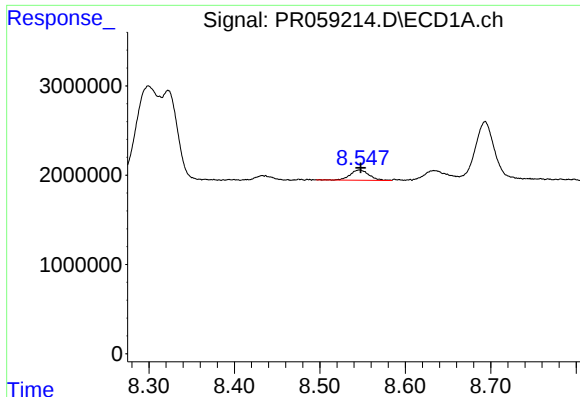
#42 AR-1268-2

R.T.: 8.322 min
Delta R.T.: -0.003 min
Response: 11821386
Conc: 30.60 ng/ml



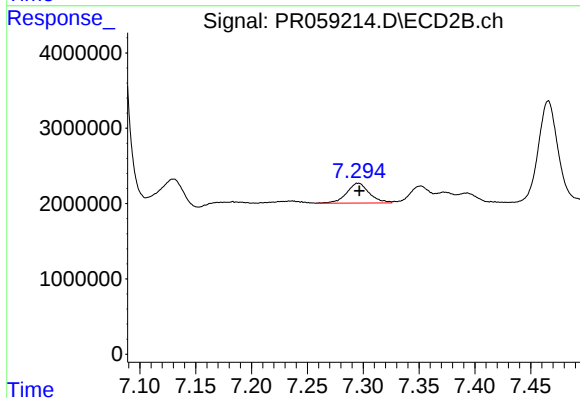
#42 AR-1268-2

R.T.: 7.071 min
Delta R.T.: -0.005 min
Response: 130401541
Conc: 178.26 ng/ml



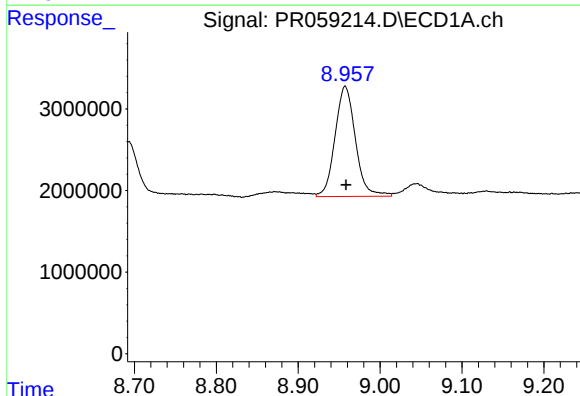
#43 AR-1268-3

R.T.: 8.547 min
Delta R.T.: -0.001 min
Response: 1753835
Conc: 5.21 ng/ml



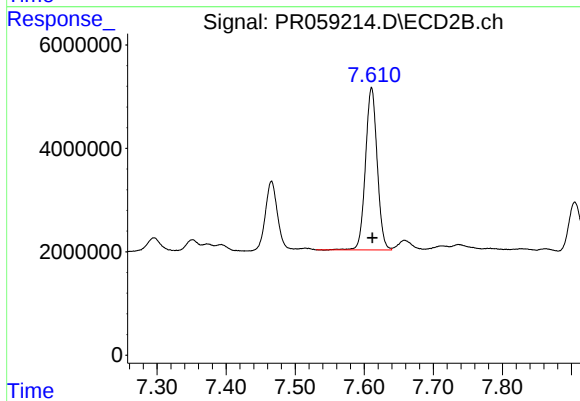
#43 AR-1268-3

R.T.: 7.296 min
Delta R.T.: -0.001 min
Response: 3696030
Conc: 5.90 ng/ml



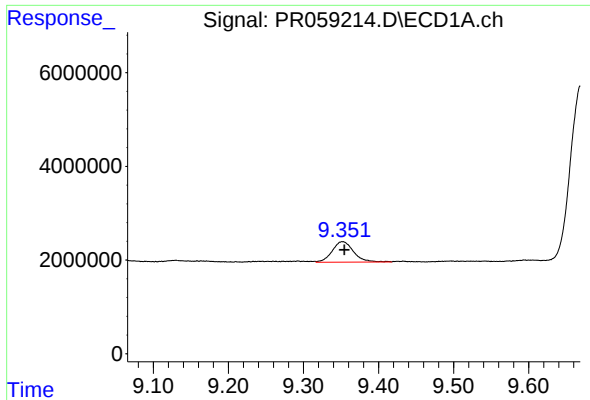
#44 AR-1268-4

R.T.: 8.957 min
Delta R.T.: -0.001 min
Response: 23401947
Conc: 157.80 ng/ml



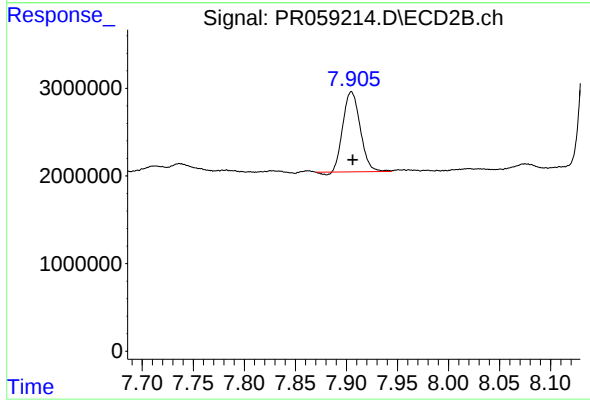
#44 AR-1268-4

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 36998593
Conc: 148.72 ng/ml



#45 AR-1268-5

R.T.: 9.352 min
Delta R.T.: -0.002 min
Response: 8691304
Conc: 8.03 ng/ml



#45 AR-1268-5

R.T.: 7.905 min
Delta R.T.: -0.001 min
Response: 10694244
Conc: 5.49 ng/ml