

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060320\
 Data File : PR045515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2020 09:38
 Operator : AJ\MA
 Sample : L2803-14
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 04:42:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 17:48:19 2020
 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...	4.767	4.043f	1064294	9003116	0.640	0.784
2)	SA Decachlor...	10.799	9.134	962616	5817419	0.613	0.529
Target Compounds							
3)	L1 AR-1016-1	5.969	5.101	26928128	211.5E6	423.758	463.986
4)	L1 AR-1016-2	5.993	5.122	38141125	309.2E6	424.676	502.204
5)	L1 AR-1016-3	6.056	5.300	23052109	150.4E6	425.104	496.601
6)	L1 AR-1016-4	6.157	5.339	19257555	115.5E6	430.667	484.321
7)	L1 AR-1016-5	6.451	5.557	19221721	159.3E6	427.845	482.331
8)	L2 AR-1221-1	4.990	4.215	2229368	13849794	101.812	96.621
9)	L2 AR-1221-2	5.083	4.303	2309228	17778329	147.449	162.954
10)	L2 AR-1221-3	5.163	4.381	12117223	91964723	240.607	255.520
11)	L3 AR-1232-1	5.163	4.381	12117223	91964723	340.397	361.218
12)	L3 AR-1232-2	5.699	5.122	18159014	309.2E6	925.216	1114.584
13)	L3 AR-1232-3	5.993	5.300	38141125	150.4E6	994.779	1113.182
14)	L3 AR-1232-4	6.157	5.383	19257555	148.3E6	1010.409	1184.824
15)	L3 AR-1232-5	6.242	5.557	16484726	159.3E6	1143.832	1163.114
16)	L4 AR-1242-1	5.969	5.101	26928128	211.5E6	596.395	623.544
17)	L4 AR-1242-2	5.993	5.122	38141125	309.2E6	605.401	671.503
18)	L4 AR-1242-3	6.056	5.300	23052109	150.4E6	594.945	644.858
19)	L4 AR-1242-4	6.157	5.383	19257555	148.3E6	598.828	633.329
20)	L4 AR-1242-5	6.898	5.912	2912955	128.0E6	78.606	399.421 #
21)	L5 AR-1248-1	5.969	5.101	26928128	211.5E6	828.339	840.105
22)	L5 AR-1248-2	6.242	5.339	16484726	115.5E6	369.150	371.517
23)	L5 AR-1248-3	6.451	5.383	19221721	148.3E6	381.334	455.973
24)	L5 AR-1248-4	6.858	5.557	2846077	159.3E6	47.740	389.898 #
25)	L5 AR-1248-5	6.898	5.953	2912955	20304346	51.407	49.073
26)	L6 AR-1254-1	6.830	5.912	15157885	128.0E6	235.742	184.543
27)	L6 AR-1254-2	7.046	6.058	16561889	127.5E6	162.921	209.244 #
28)	L6 AR-1254-3	7.421	6.482	9074335	277.3E6	81.317	270.801 #
29)	L6 AR-1254-4	7.708	6.694	6165525	25460446	71.666	38.105 #
30)	L6 AR-1254-5	8.130	7.115	61913884	500.7E6	661.654	563.934
31)	L7 AR-1260-1	7.582	6.598	39509901	332.9E6	478.224	542.023
32)	L7 AR-1260-2	7.839	6.784	48754890	414.6E6	466.803	545.511
33)	L7 AR-1260-3	8.202	6.941	31776743	392.3E6	410.893	529.693 #
34)	L7 AR-1260-4	8.448	7.417	39333112	291.1E6	444.531	489.913
35)	L7 AR-1260-5	8.797	7.656	82223439	764.9E6	430.373	498.715
36)	L8 AR-1262-1	8.264	7.115	17058764	500.7E6	399.503	1089.474 #
37)	L8 AR-1262-2	8.797	7.656	82223439	764.9E6	398.855	436.734
38)	L8 AR-1262-3	9.135	7.943	13936254	143.1E6	154.674	216.957 #
39)	L8 AR-1262-4	9.218	8.007	29018157	547.0E6	282.573	421.612 #
40)	L8 AR-1262-5	9.967	8.528	21943625	180.7E6	276.402	274.629
41)	L9 AR-1268-1	9.135	7.943	13936254	143.1E6	59.943	76.405 #

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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

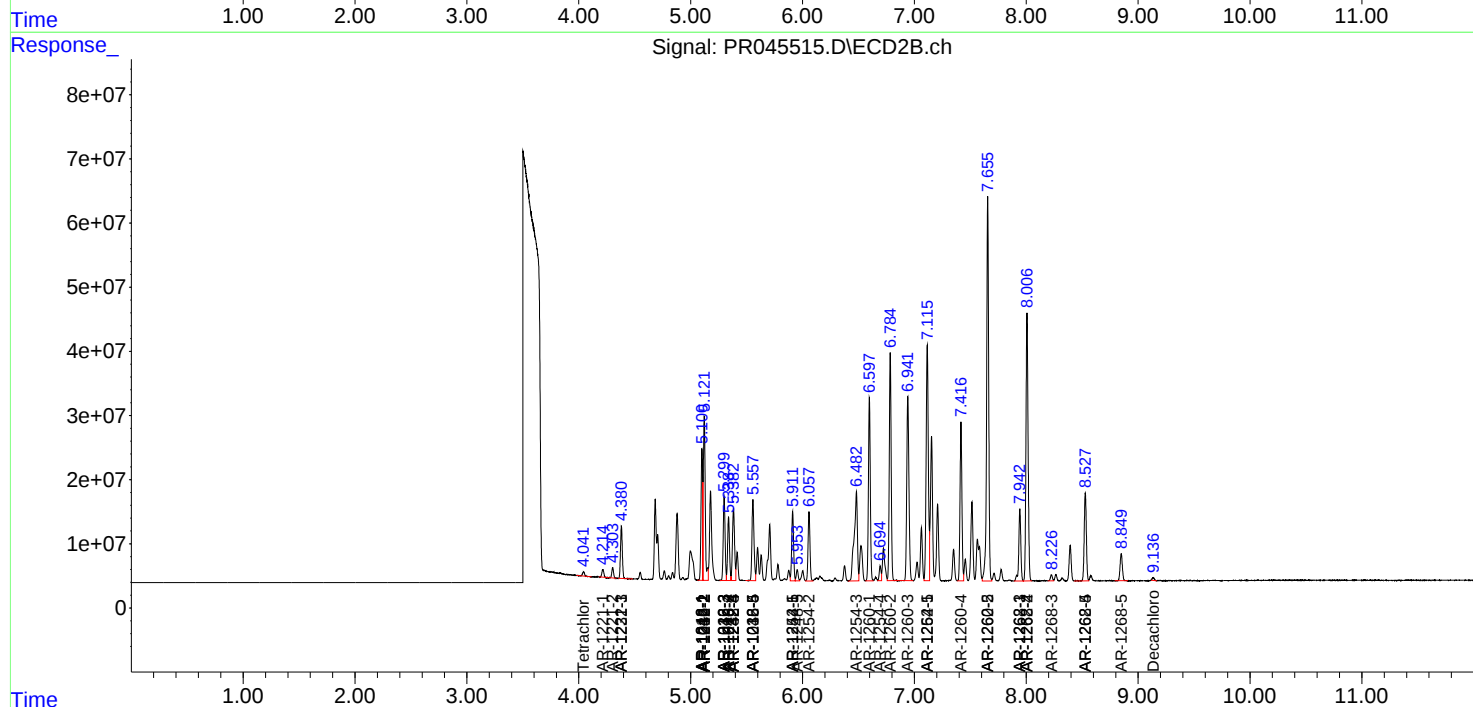
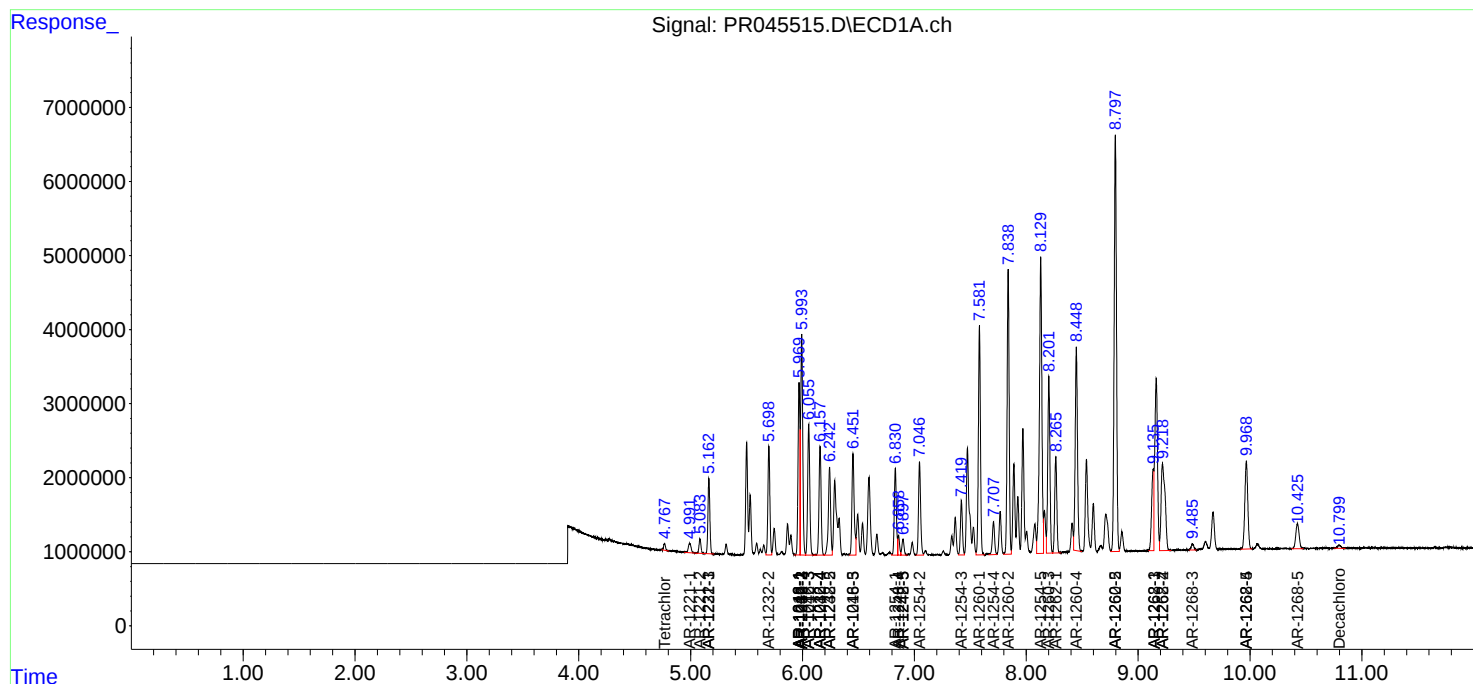
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.218	8.007	29018157	547.0E6	134.466	298.101 #
43) L9	AR-1268-3	9.486	8.225	1390277	11764267	7.697	7.700
44) L9	AR-1268-4	9.967	8.528	21943625	180.7E6	258.733	262.015
45) L9	AR-1268-5	10.424	8.849	7118502	58931228	10.959	11.559

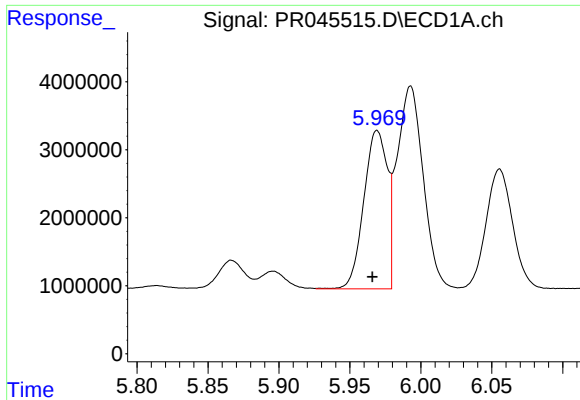
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PR045515.D
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Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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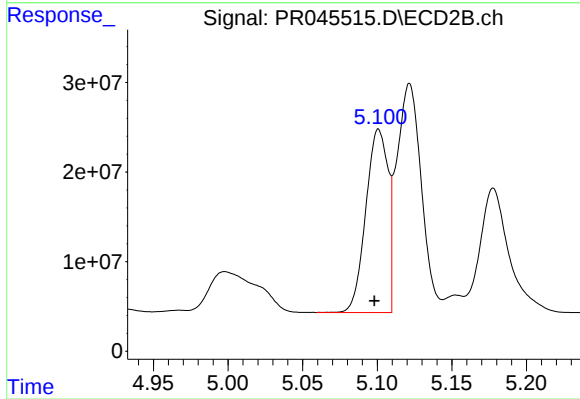
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





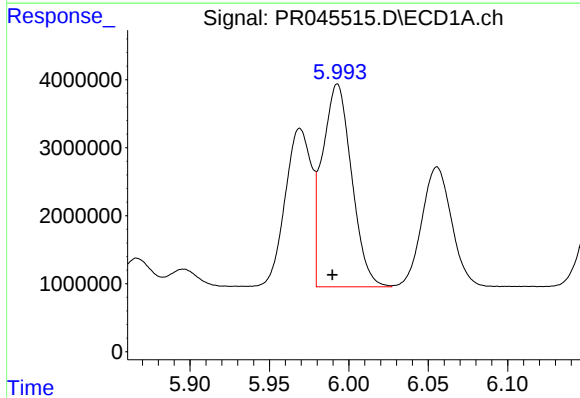
#3 AR-1016-1

R.T.: 5.969 min
Delta R.T.: 0.003 min
Response: 26928128
Conc: 423.76 ng/ml



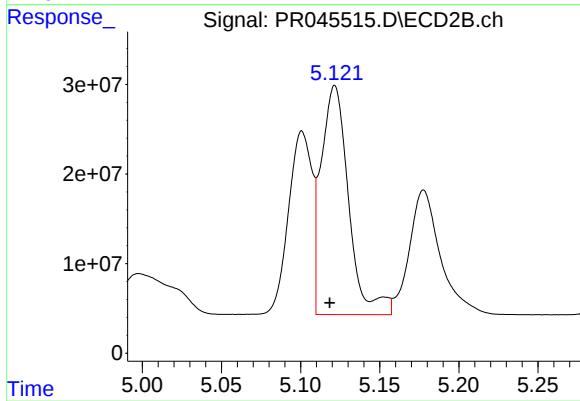
#3 AR-1016-1

R.T.: 5.101 min
Delta R.T.: 0.003 min
Response: 211523517
Conc: 463.99 ng/ml



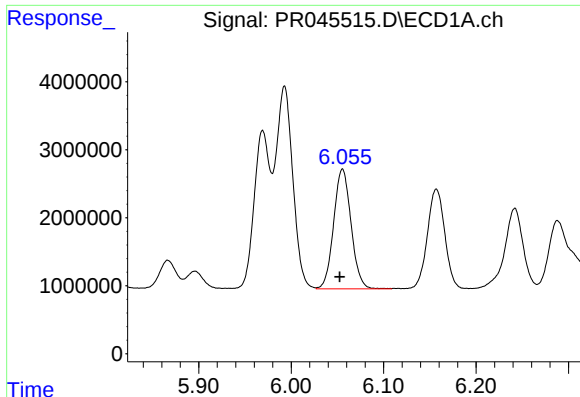
#4 AR-1016-2

R.T.: 5.993 min
Delta R.T.: 0.003 min
Response: 38141125
Conc: 424.68 ng/ml



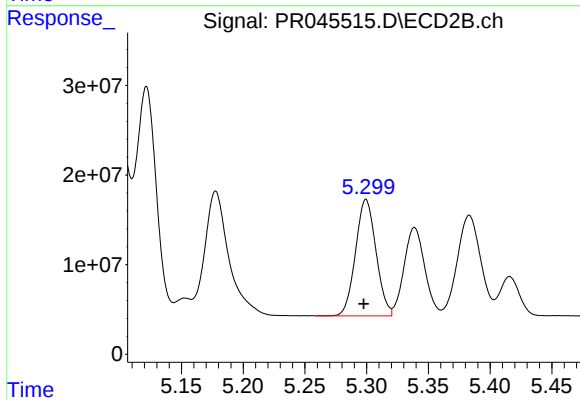
#4 AR-1016-2

R.T.: 5.122 min
Delta R.T.: 0.003 min
Response: 309241941
Conc: 502.20 ng/ml



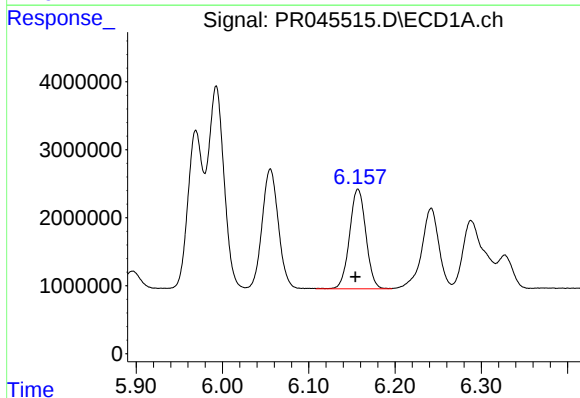
#5 AR-1016-3

R.T.: 6.056 min
Delta R.T.: 0.003 min
Response: 23052109
Conc: 425.10 ng/ml



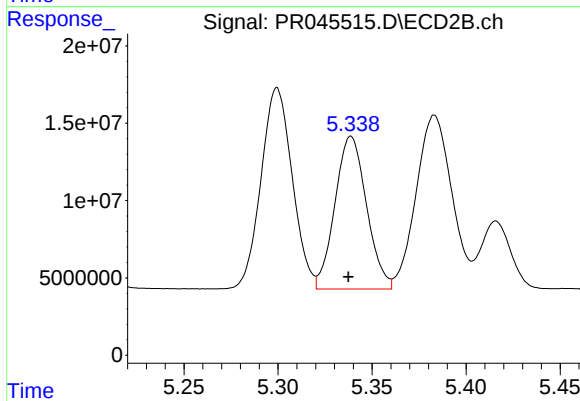
#5 AR-1016-3

R.T.: 5.300 min
Delta R.T.: 0.002 min
Response: 150436760
Conc: 496.60 ng/ml



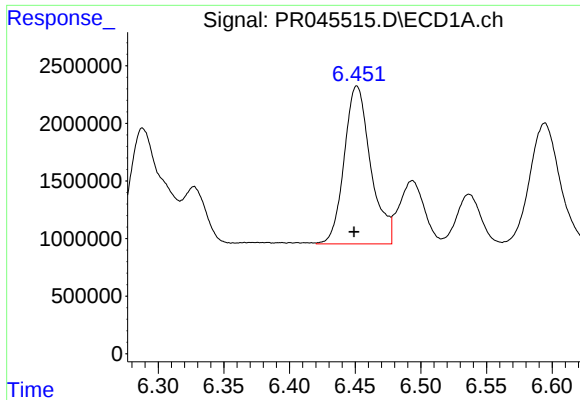
#6 AR-1016-4

R.T.: 6.157 min
Delta R.T.: 0.003 min
Response: 19257555
Conc: 430.67 ng/ml



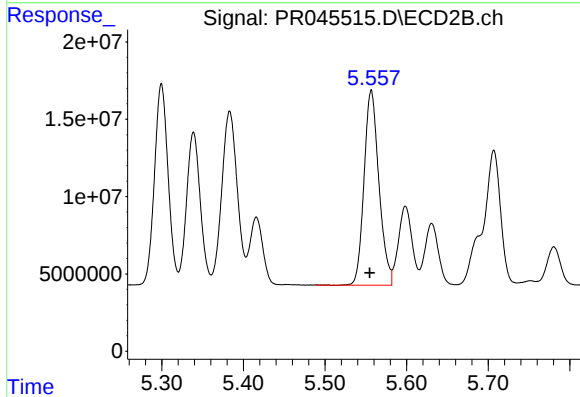
#6 AR-1016-4

R.T.: 5.339 min
Delta R.T.: 0.002 min
Response: 115450051
Conc: 484.32 ng/ml



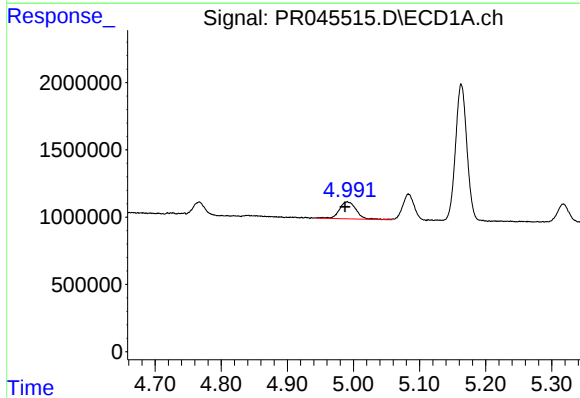
#7 AR-1016-5

R.T.: 6.451 min
Delta R.T.: 0.002 min
Response: 19221721
Conc: 427.85 ng/ml



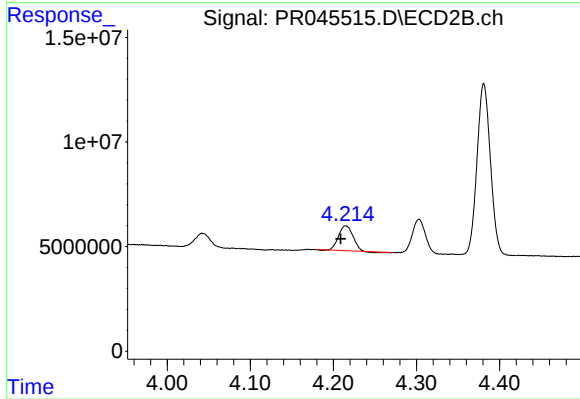
#7 AR-1016-5

R.T.: 5.557 min
Delta R.T.: 0.002 min
Response: 159340454
Conc: 482.33 ng/ml



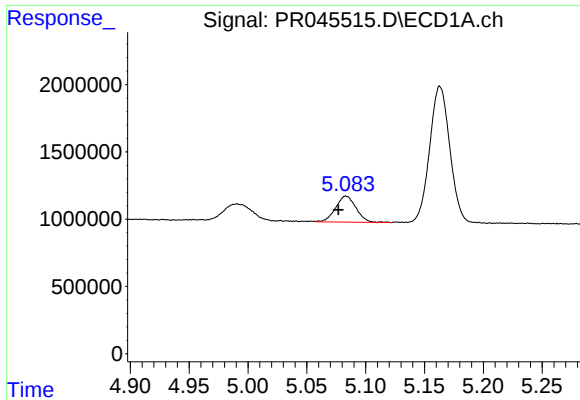
#8 AR-1221-1

R.T.: 4.990 min
Delta R.T.: 0.003 min
Response: 2229368
Conc: 101.81 ng/ml



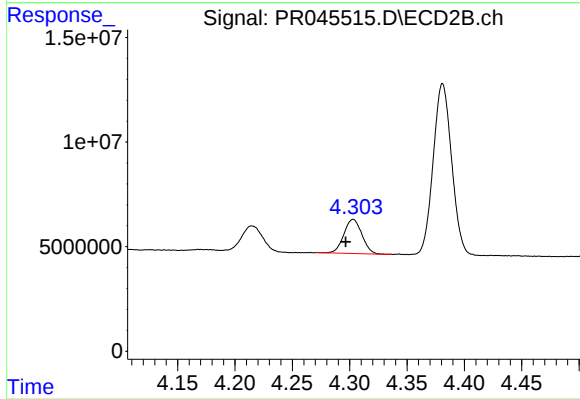
#8 AR-1221-1

R.T.: 4.215 min
Delta R.T.: 0.006 min
Response: 13849794
Conc: 96.62 ng/ml



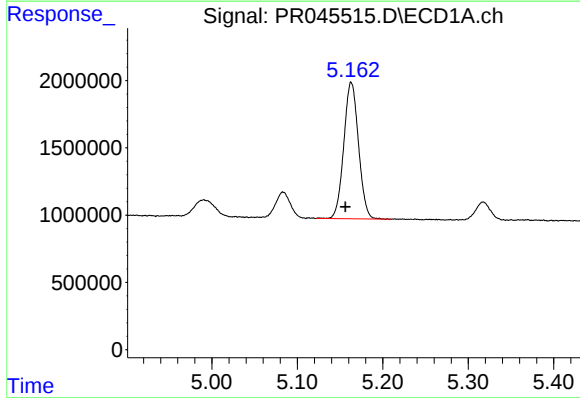
#9 AR-1221-2

R.T.: 5.083 min
Delta R.T.: 0.007 min
Response: 2309228
Conc: 147.45 ng/ml



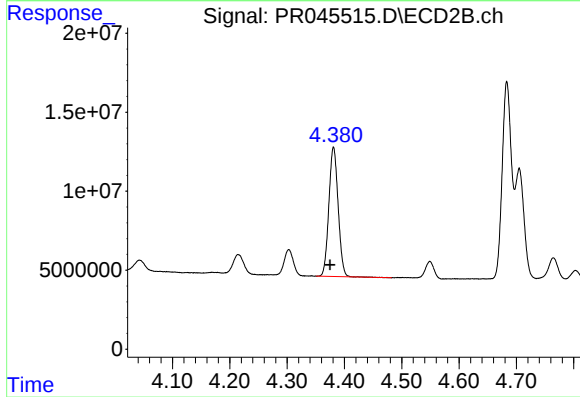
#9 AR-1221-2

R.T.: 4.303 min
Delta R.T.: 0.007 min
Response: 17778329
Conc: 162.95 ng/ml



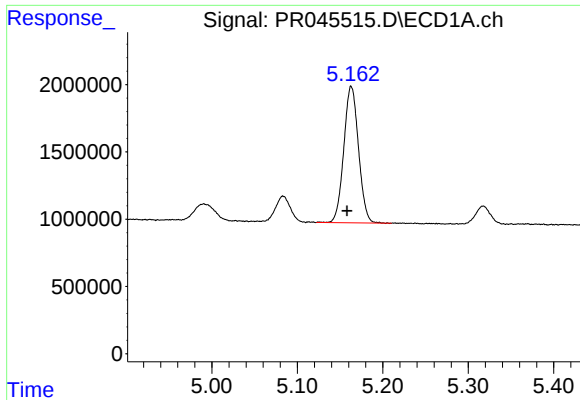
#10 AR-1221-3

R.T.: 5.163 min
Delta R.T.: 0.007 min
Response: 12117223
Conc: 240.61 ng/ml



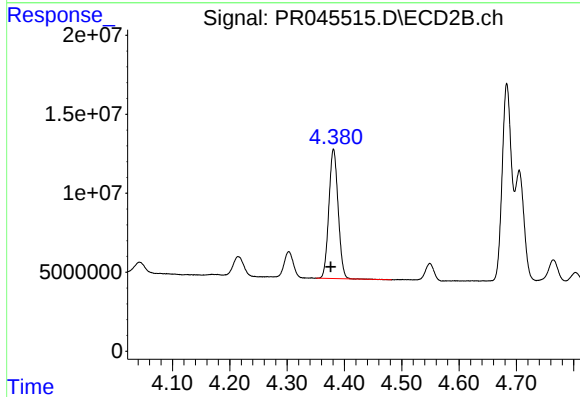
#10 AR-1221-3

R.T.: 4.381 min
Delta R.T.: 0.006 min
Response: 91964723
Conc: 255.52 ng/ml



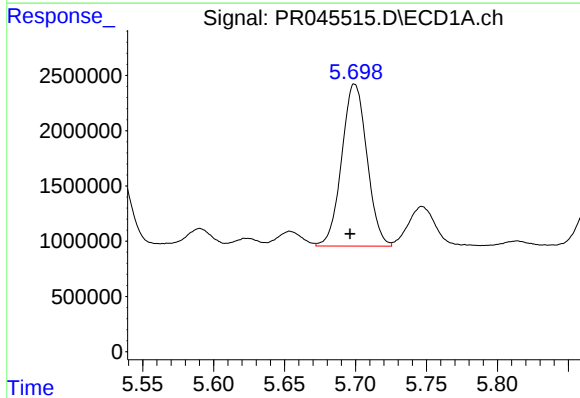
#11 AR-1232-1

R.T.: 5.163 min
Delta R.T.: 0.005 min
Response: 12117223
Conc: 340.40 ng/ml



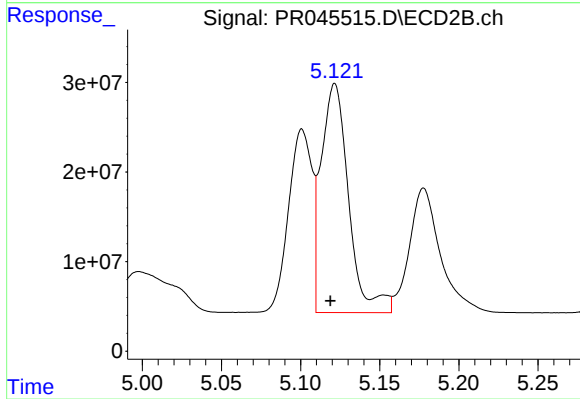
#11 AR-1232-1

R.T.: 4.381 min
Delta R.T.: 0.005 min
Response: 91964723
Conc: 361.22 ng/ml



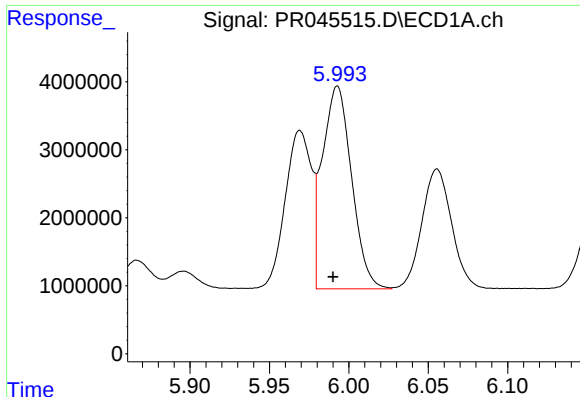
#12 AR-1232-2

R.T.: 5.699 min
Delta R.T.: 0.003 min
Response: 18159014
Conc: 925.22 ng/ml



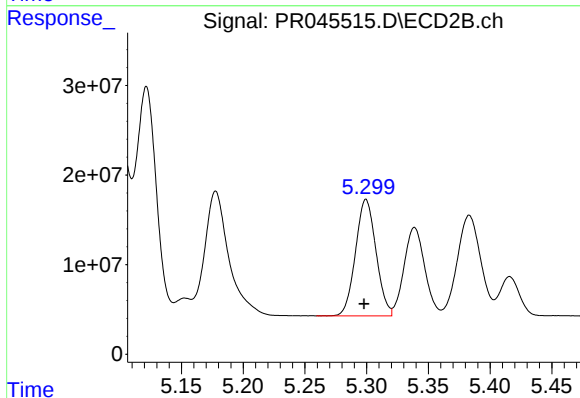
#12 AR-1232-2

R.T.: 5.122 min
Delta R.T.: 0.003 min
Response: 309241941
Conc: 1114.58 ng/ml



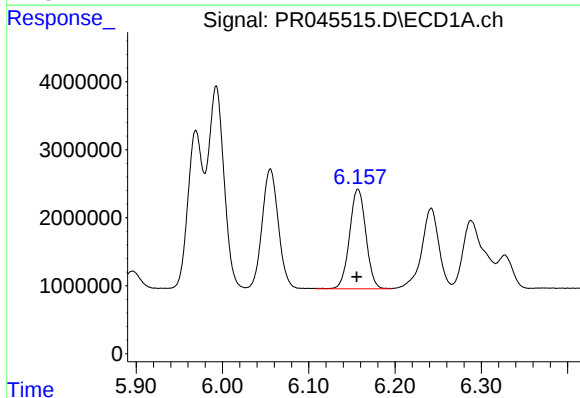
#13 AR-1232-3

R.T.: 5.993 min
Delta R.T.: 0.003 min
Response: 38141125
Conc: 994.78 ng/ml



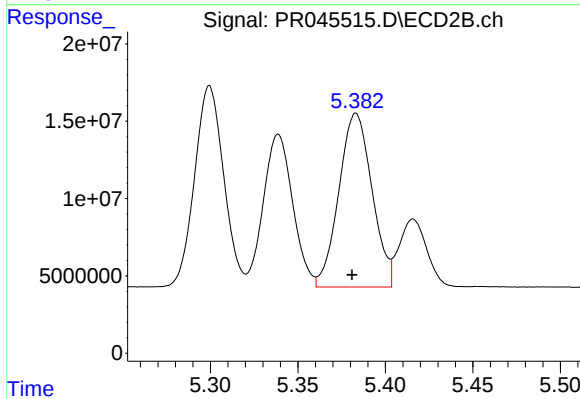
#13 AR-1232-3

R.T.: 5.300 min
Delta R.T.: 0.002 min
Response: 150436760
Conc: 1113.18 ng/ml



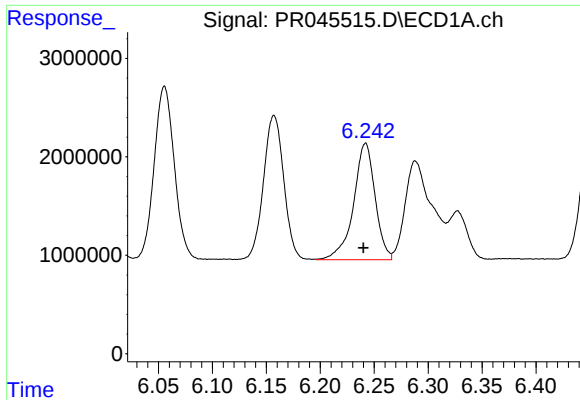
#14 AR-1232-4

R.T.: 6.157 min
Delta R.T.: 0.002 min
Response: 19257555
Conc: 1010.41 ng/ml



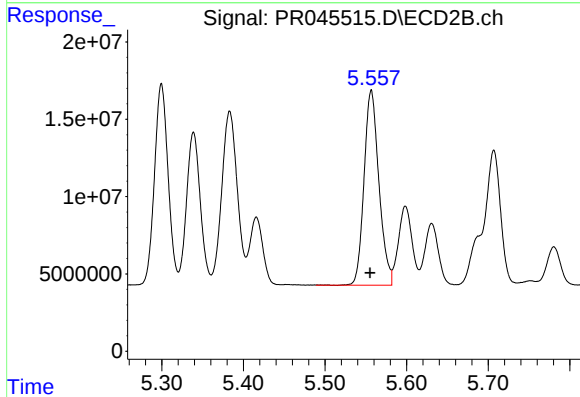
#14 AR-1232-4

R.T.: 5.383 min
Delta R.T.: 0.002 min
Response: 148276729
Conc: 1184.82 ng/ml



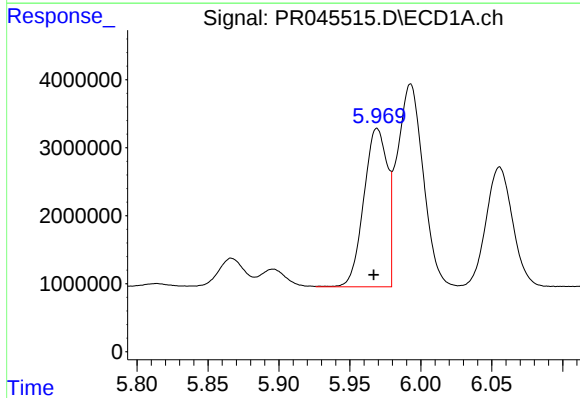
#15 AR-1232-5

R.T.: 6.242 min
Delta R.T.: 0.002 min
Response: 16484726
Conc: 1143.83 ng/ml



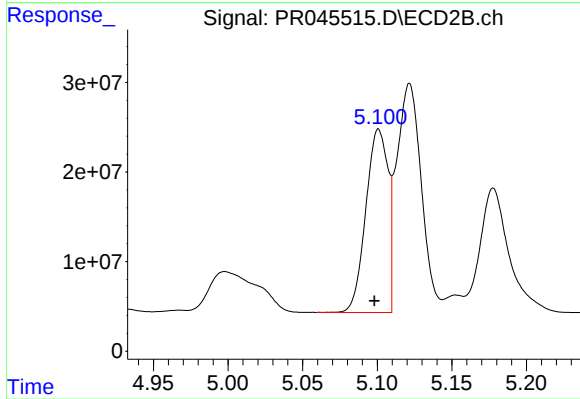
#15 AR-1232-5

R.T.: 5.557 min
Delta R.T.: 0.001 min
Response: 159340454
Conc: 1163.11 ng/ml



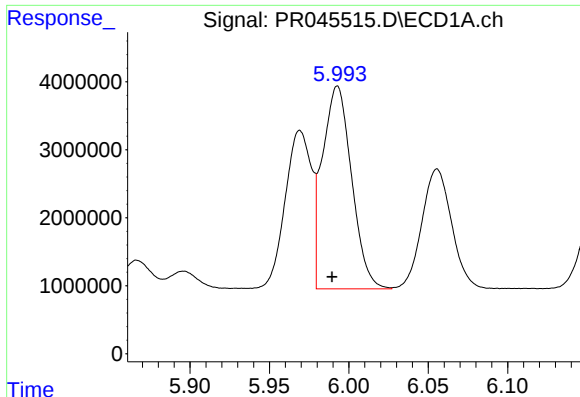
#16 AR-1242-1

R.T.: 5.969 min
Delta R.T.: 0.002 min
Response: 26928128
Conc: 596.40 ng/ml



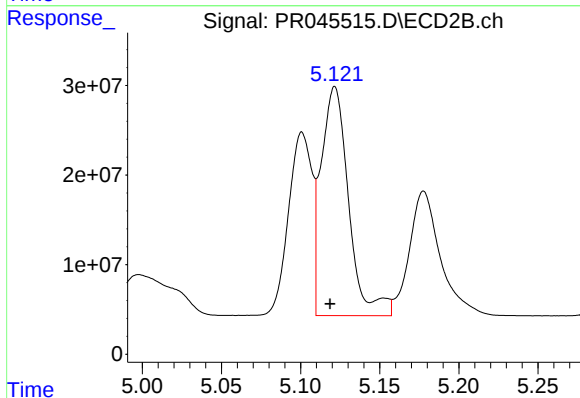
#16 AR-1242-1

R.T.: 5.101 min
Delta R.T.: 0.003 min
Response: 211523517
Conc: 623.54 ng/ml



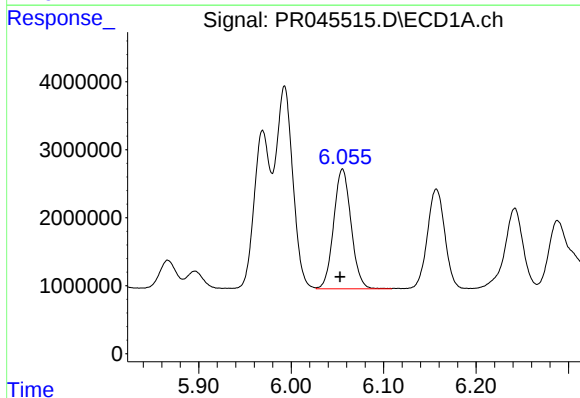
#17 AR-1242-2

R.T.: 5.993 min
Delta R.T.: 0.003 min
Response: 38141125
Conc: 605.40 ng/ml



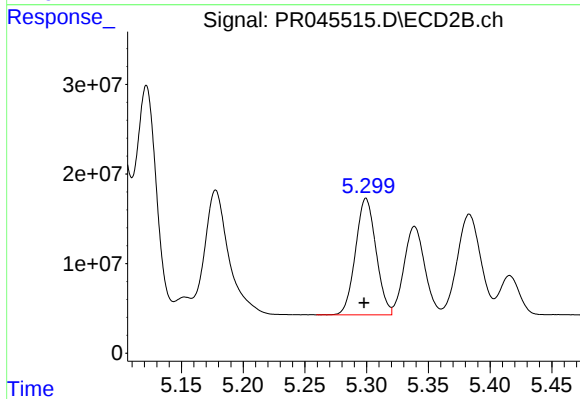
#17 AR-1242-2

R.T.: 5.122 min
Delta R.T.: 0.003 min
Response: 309241941
Conc: 671.50 ng/ml



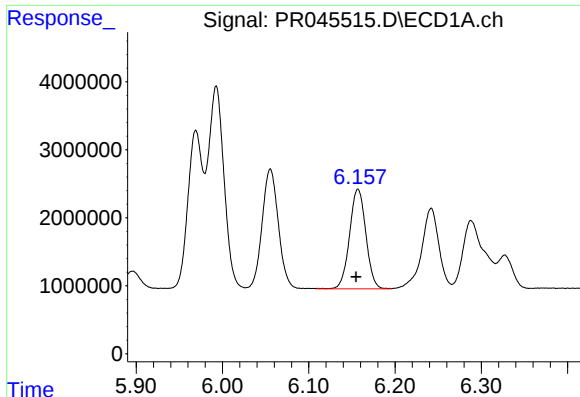
#18 AR-1242-3

R.T.: 6.056 min
Delta R.T.: 0.003 min
Response: 23052109
Conc: 594.94 ng/ml



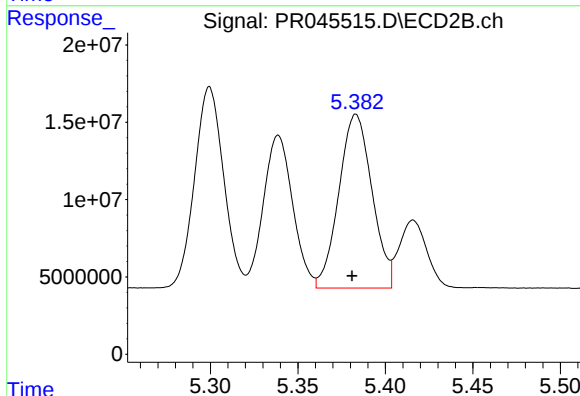
#18 AR-1242-3

R.T.: 5.300 min
Delta R.T.: 0.002 min
Response: 150436760
Conc: 644.86 ng/ml



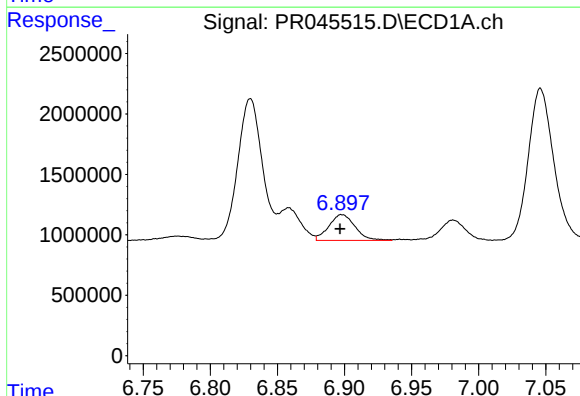
#19 AR-1242-4

R.T.: 6.157 min
Delta R.T.: 0.002 min
Response: 19257555
Conc: 598.83 ng/ml



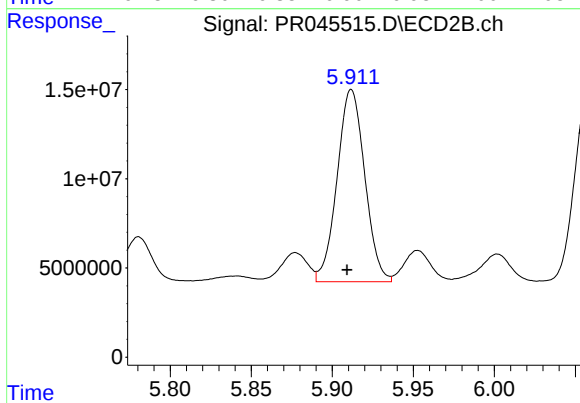
#19 AR-1242-4

R.T.: 5.383 min
Delta R.T.: 0.002 min
Response: 148276729
Conc: 633.33 ng/ml



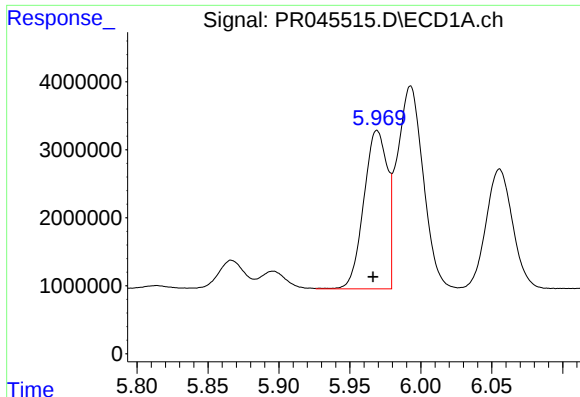
#20 AR-1242-5

R.T.: 6.898 min
Delta R.T.: 0.001 min
Response: 2912955
Conc: 78.61 ng/ml



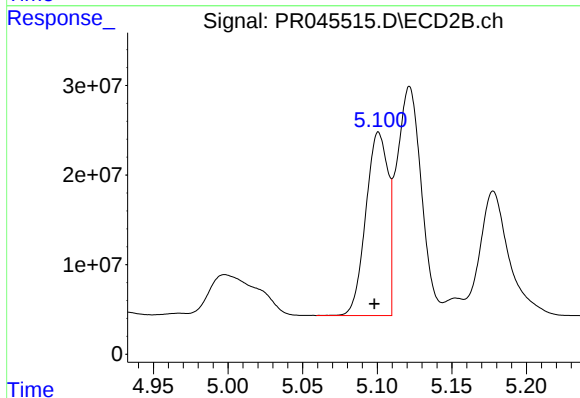
#20 AR-1242-5

R.T.: 5.912 min
Delta R.T.: 0.003 min
Response: 128049087
Conc: 399.42 ng/ml



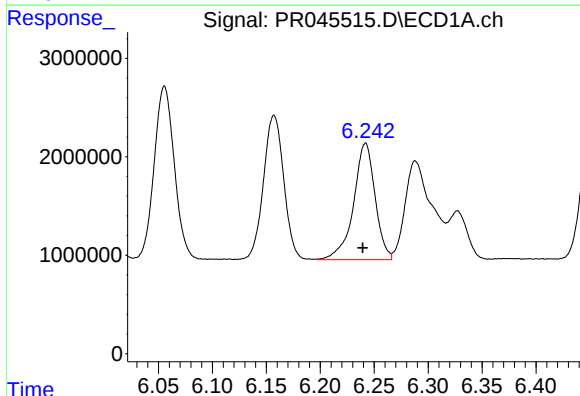
#21 AR-1248-1

R.T.: 5.969 min
Delta R.T.: 0.003 min
Response: 26928128
Conc: 828.34 ng/ml



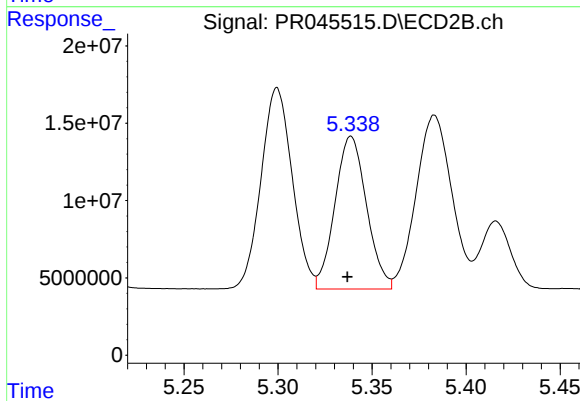
#21 AR-1248-1

R.T.: 5.101 min
Delta R.T.: 0.003 min
Response: 211523517
Conc: 840.11 ng/ml



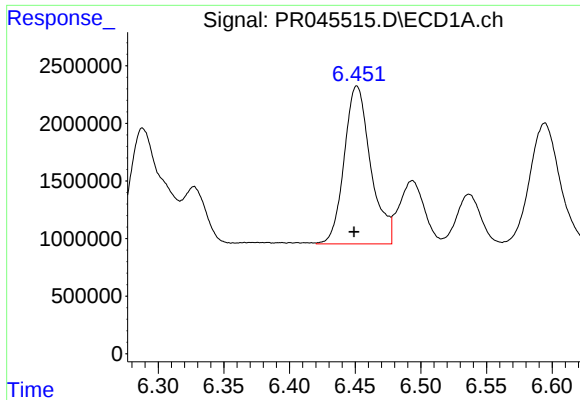
#22 AR-1248-2

R.T.: 6.242 min
Delta R.T.: 0.003 min
Response: 16484726
Conc: 369.15 ng/ml



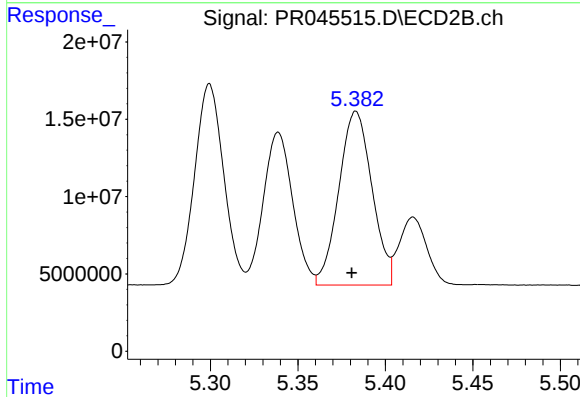
#22 AR-1248-2

R.T.: 5.339 min
Delta R.T.: 0.002 min
Response: 115450051
Conc: 371.52 ng/ml



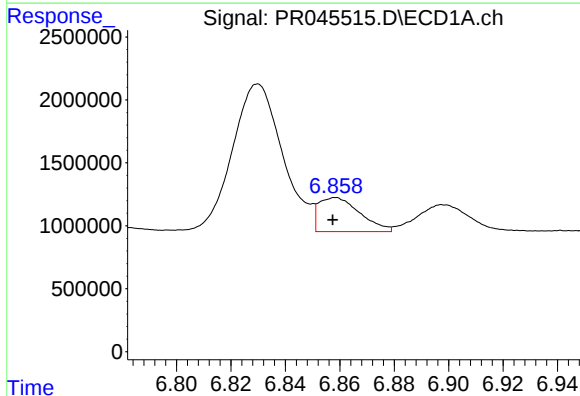
#23 AR-1248-3

R.T.: 6.451 min
Delta R.T.: 0.002 min
Response: 19221721
Conc: 381.33 ng/ml



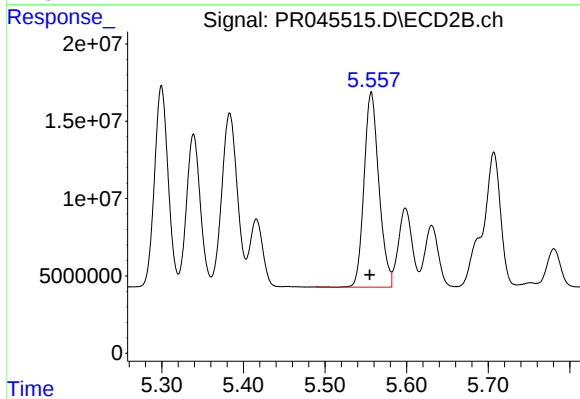
#23 AR-1248-3

R.T.: 5.383 min
Delta R.T.: 0.002 min
Response: 148276729
Conc: 455.97 ng/ml



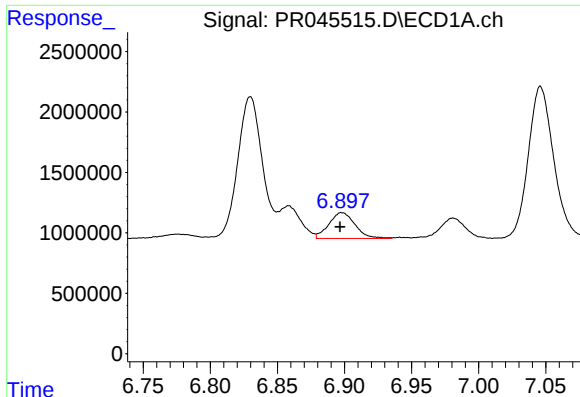
#24 AR-1248-4

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 2846077
Conc: 47.74 ng/ml



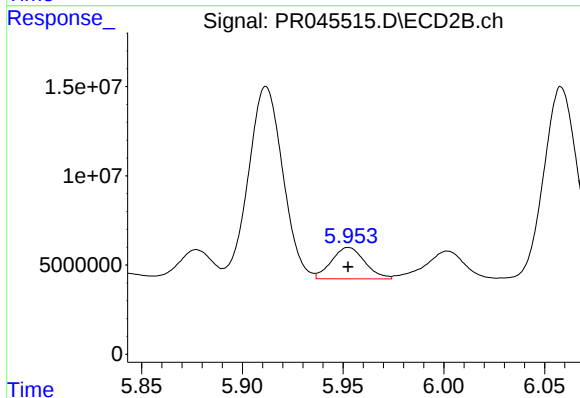
#24 AR-1248-4

R.T.: 5.557 min
Delta R.T.: 0.002 min
Response: 159340454
Conc: 389.90 ng/ml



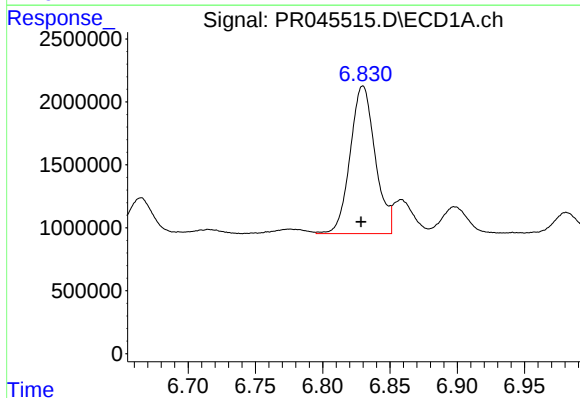
#25 AR-1248-5

R.T.: 6.898 min
Delta R.T.: 0.001 min
Response: 2912955
Conc: 51.41 ng/ml



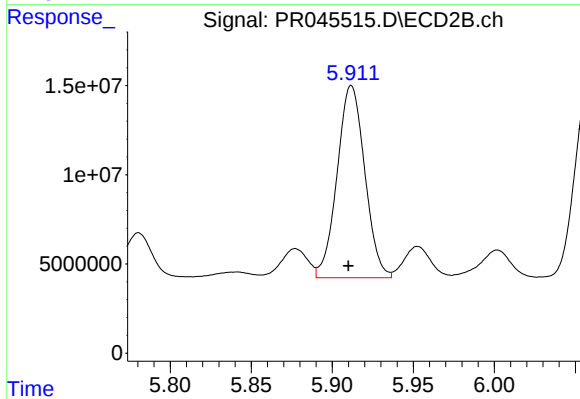
#25 AR-1248-5

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 20304346
Conc: 49.07 ng/ml



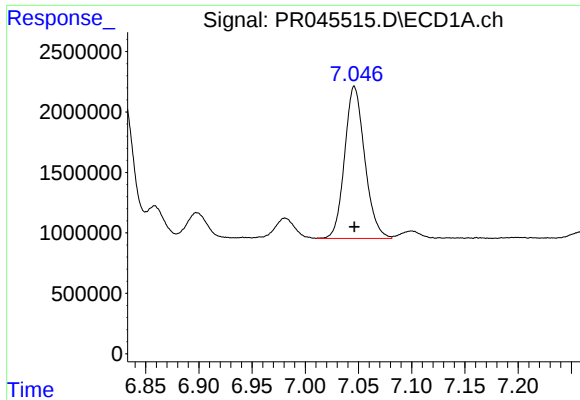
#26 AR-1254-1

R.T.: 6.830 min
Delta R.T.: 0.001 min
Response: 15157885
Conc: 235.74 ng/ml



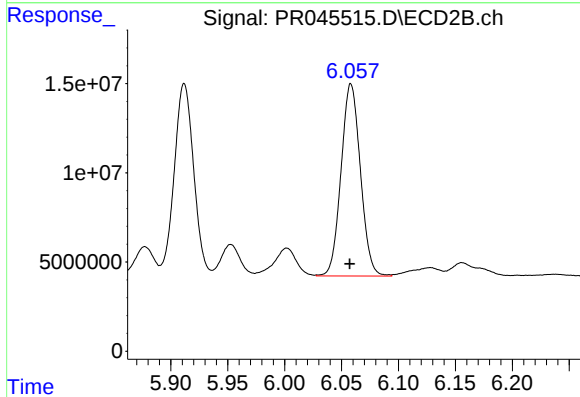
#26 AR-1254-1

R.T.: 5.912 min
Delta R.T.: 0.002 min
Response: 128049087
Conc: 184.54 ng/ml



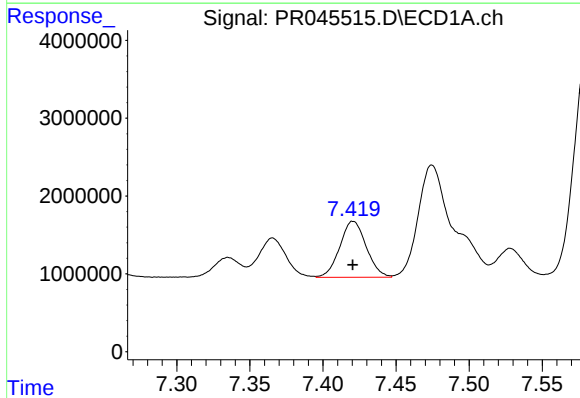
#27 AR-1254-2

R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 16561889
Conc: 162.92 ng/ml



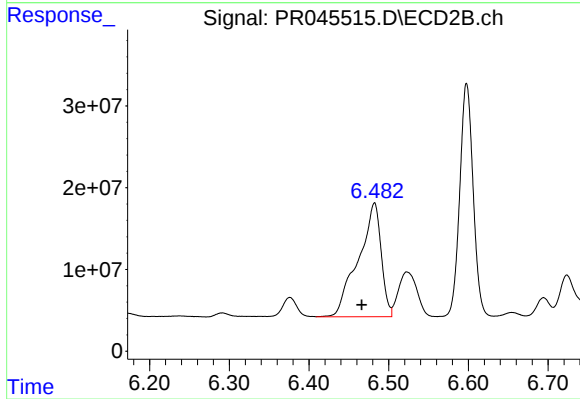
#27 AR-1254-2

R.T.: 6.058 min
Delta R.T.: 0.001 min
Response: 127528198
Conc: 209.24 ng/ml



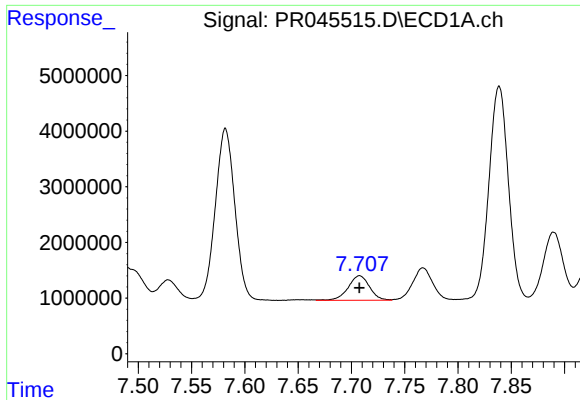
#28 AR-1254-3

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 9074335
Conc: 81.32 ng/ml



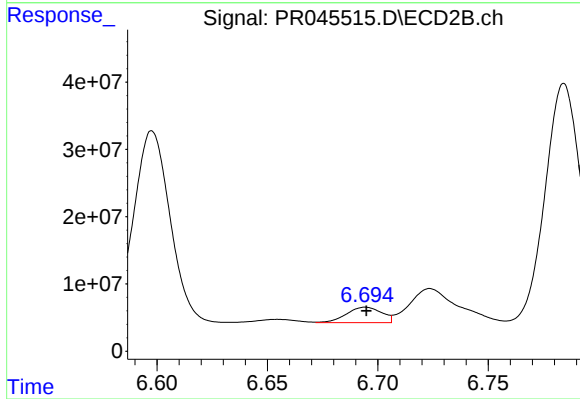
#28 AR-1254-3

R.T.: 6.482 min
Delta R.T.: 0.016 min
Response: 277290856
Conc: 270.80 ng/ml



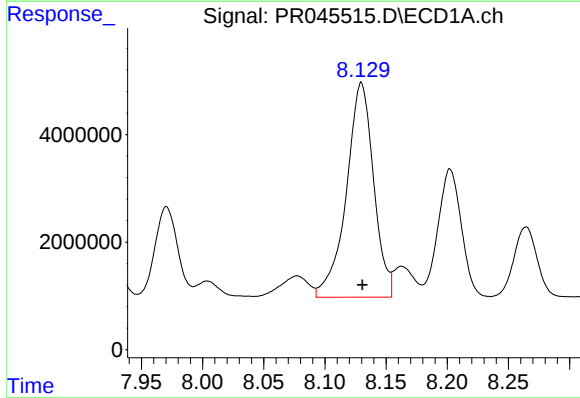
#29 AR-1254-4

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 6165525
Conc: 71.67 ng/ml



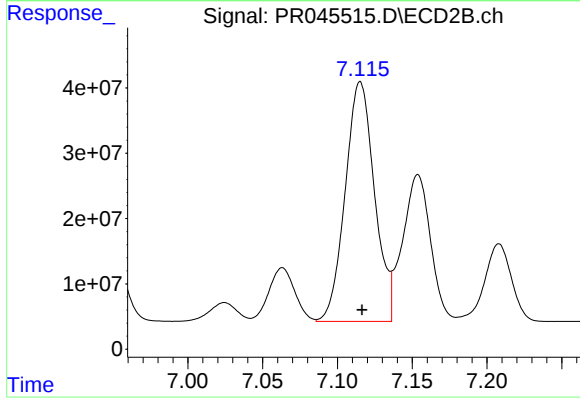
#29 AR-1254-4

R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 25460446
Conc: 38.11 ng/ml



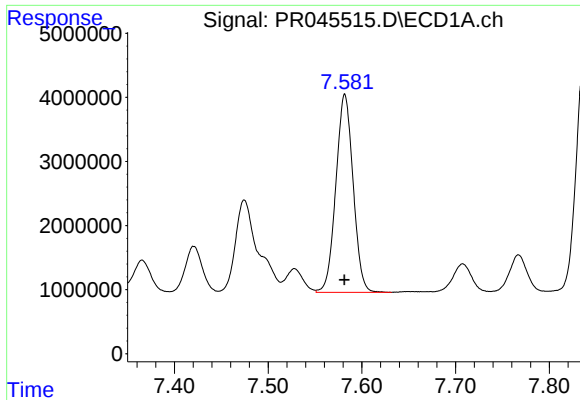
#30 AR-1254-5

R.T.: 8.130 min
Delta R.T.: -0.001 min
Response: 61913884
Conc: 661.65 ng/ml



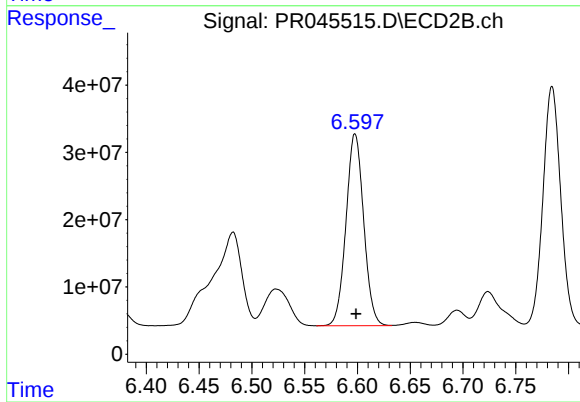
#30 AR-1254-5

R.T.: 7.115 min
Delta R.T.: -0.001 min
Response: 500687079
Conc: 563.93 ng/ml



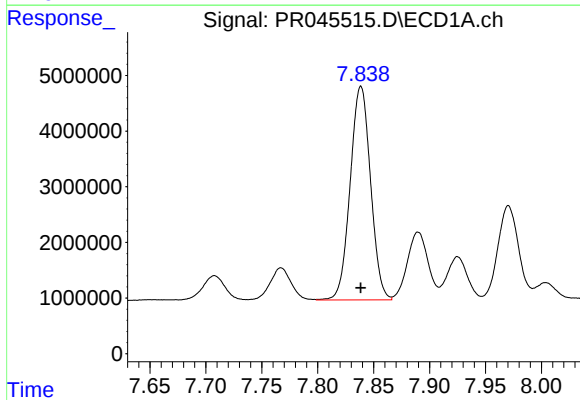
#31 AR-1260-1

R.T.: 7.582 min
Delta R.T.: 0.000 min
Response: 39509901
Conc: 478.22 ng/ml



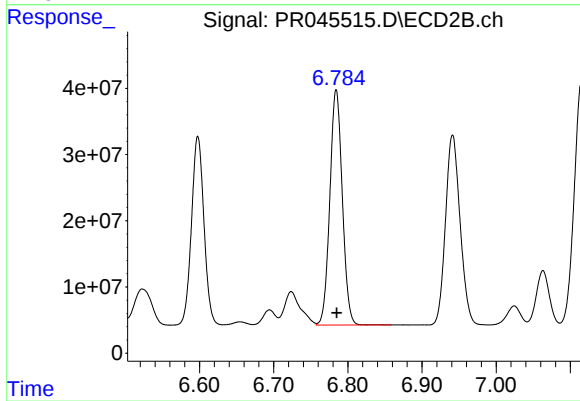
#31 AR-1260-1

R.T.: 6.598 min
Delta R.T.: 0.000 min
Response: 332933030
Conc: 542.02 ng/ml



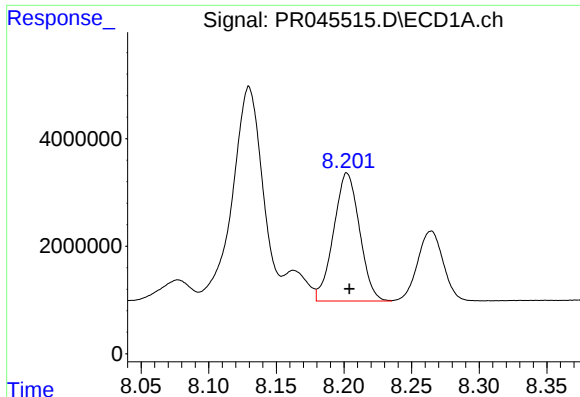
#32 AR-1260-2

R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 48754890
Conc: 466.80 ng/ml



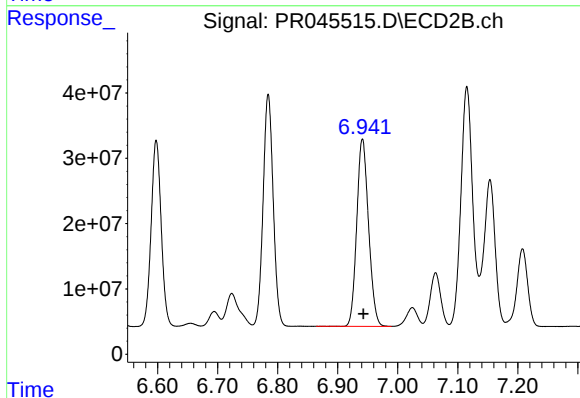
#32 AR-1260-2

R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 414611927
Conc: 545.51 ng/ml



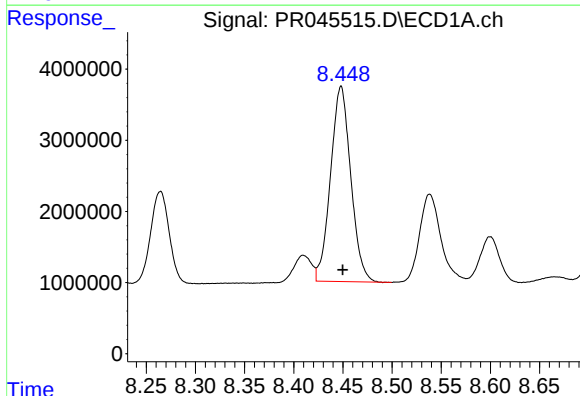
#33 AR-1260-3

R.T.: 8.202 min
Delta R.T.: -0.002 min
Response: 31776743
Conc: 410.89 ng/ml



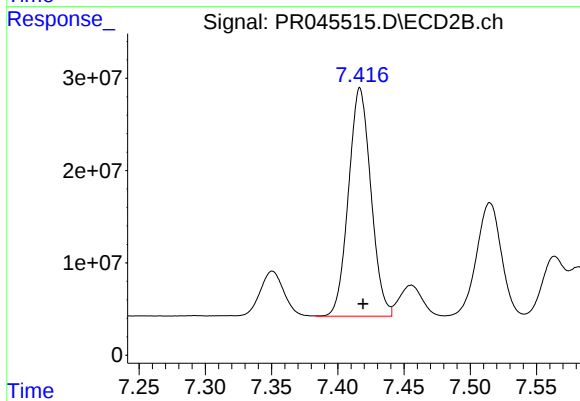
#33 AR-1260-3

R.T.: 6.941 min
Delta R.T.: -0.002 min
Response: 392294237
Conc: 529.69 ng/ml



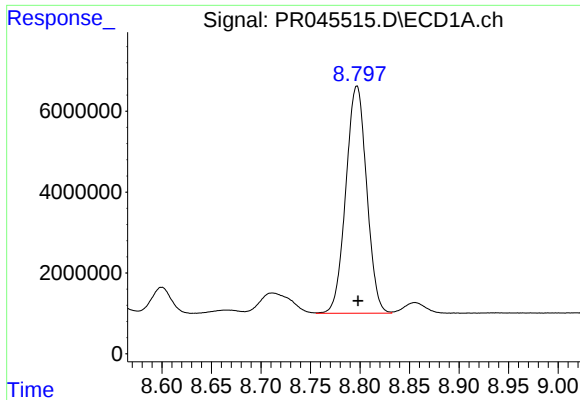
#34 AR-1260-4

R.T.: 8.448 min
Delta R.T.: -0.002 min
Response: 39333112
Conc: 444.53 ng/ml



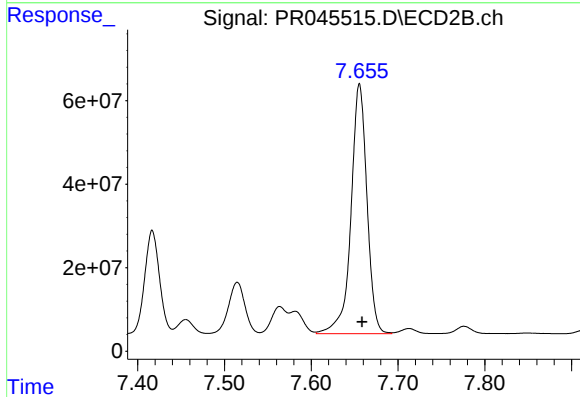
#34 AR-1260-4

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 291132438
Conc: 489.91 ng/ml



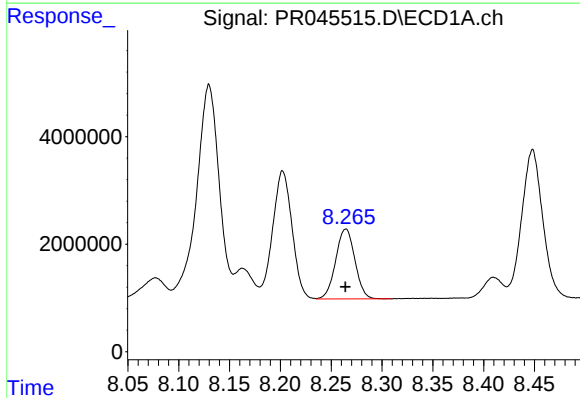
#35 AR-1260-5

R.T.: 8.797 min
Delta R.T.: -0.001 min
Response: 82223439
Conc: 430.37 ng/ml



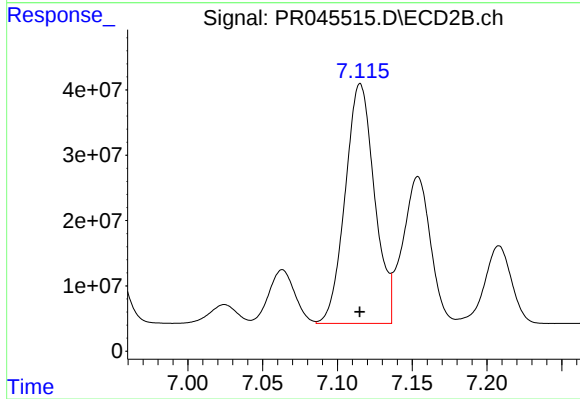
#35 AR-1260-5

R.T.: 7.656 min
Delta R.T.: -0.003 min
Response: 764898178
Conc: 498.72 ng/ml



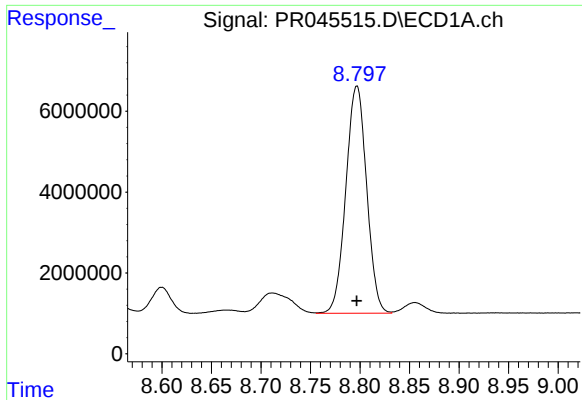
#36 AR-1262-1

R.T.: 8.264 min
Delta R.T.: 0.000 min
Response: 17058764
Conc: 399.50 ng/ml



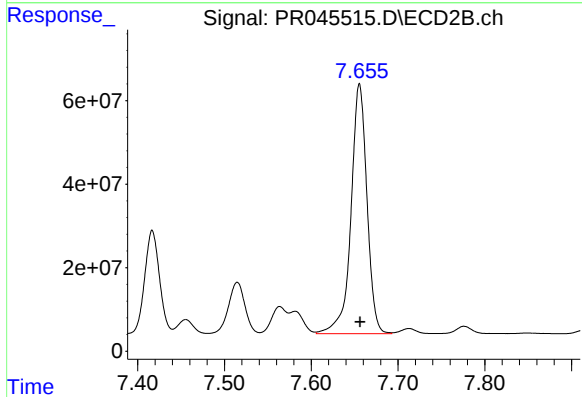
#36 AR-1262-1

R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 500687079
Conc: 1089.47 ng/ml



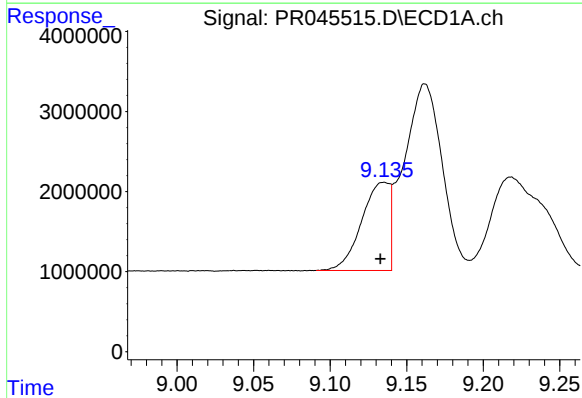
#37 AR-1262-2

R.T.: 8.797 min
Delta R.T.: 0.000 min
Response: 82223439
Conc: 398.85 ng/ml



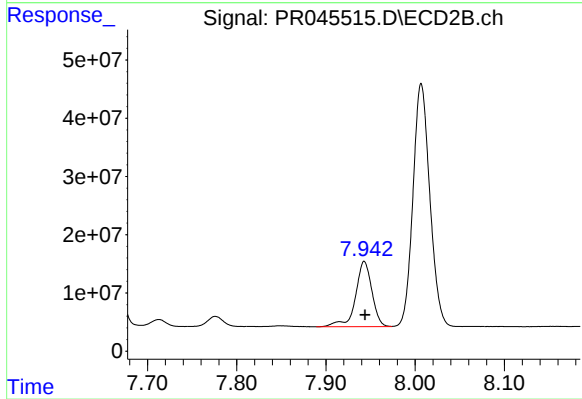
#37 AR-1262-2

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 764898178
Conc: 436.73 ng/ml



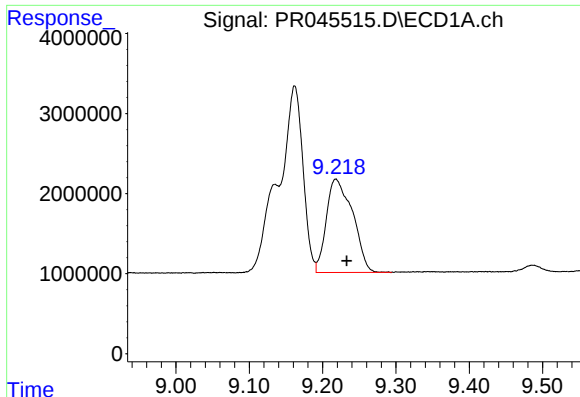
#38 AR-1262-3

R.T.: 9.135 min
Delta R.T.: 0.002 min
Response: 13936254
Conc: 154.67 ng/ml



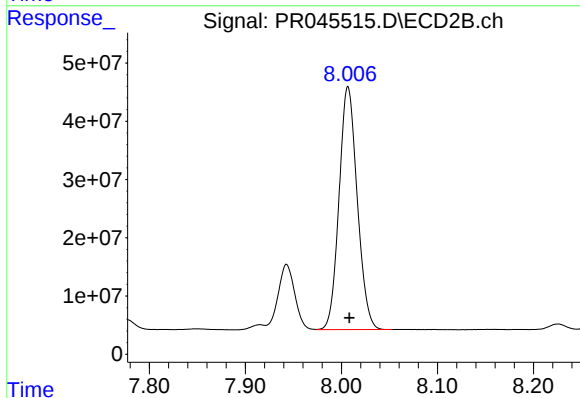
#38 AR-1262-3

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 143146301
Conc: 216.96 ng/ml



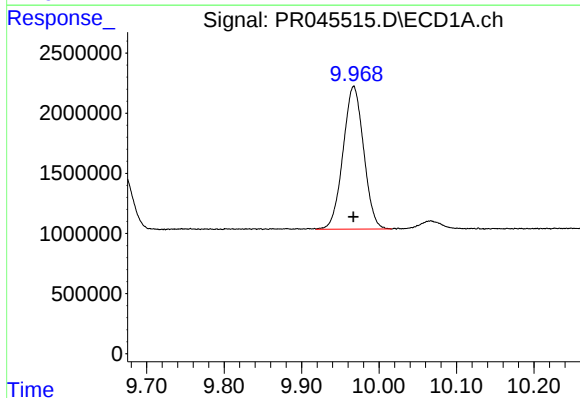
#39 AR-1262-4

R.T.: 9.218 min
Delta R.T.: -0.015 min
Response: 29018157
Conc: 282.57 ng/ml



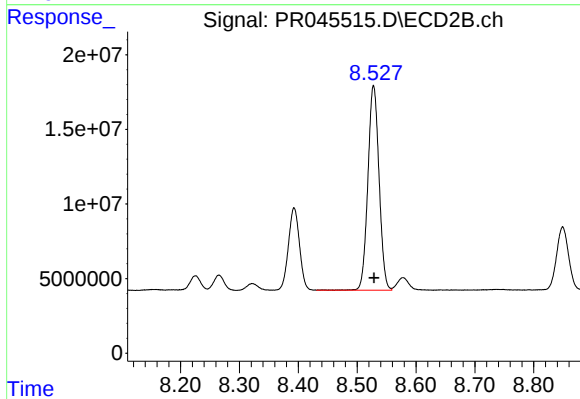
#39 AR-1262-4

R.T.: 8.007 min
Delta R.T.: -0.002 min
Response: 546984332
Conc: 421.61 ng/ml



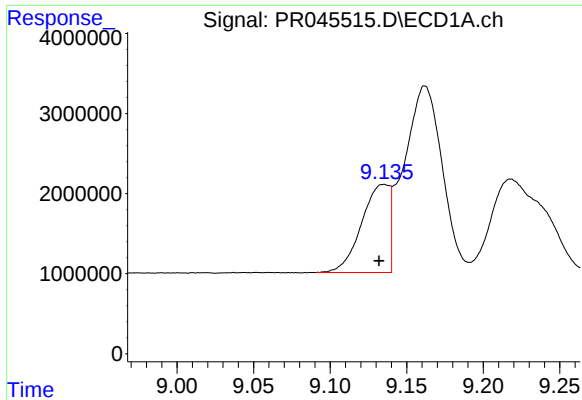
#40 AR-1262-5

R.T.: 9.967 min
Delta R.T.: 0.000 min
Response: 21943625
Conc: 276.40 ng/ml



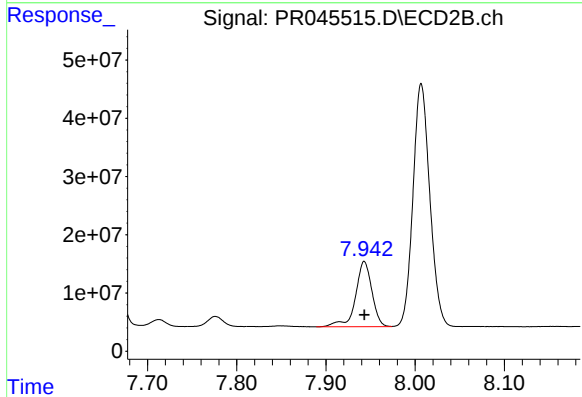
#40 AR-1262-5

R.T.: 8.528 min
Delta R.T.: -0.001 min
Response: 180665112
Conc: 274.63 ng/ml



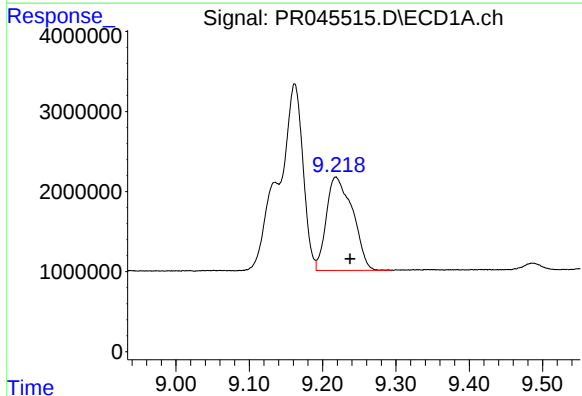
#41 AR-1268-1

R.T.: 9.135 min
Delta R.T.: 0.003 min
Response: 13936254
Conc: 59.94 ng/ml



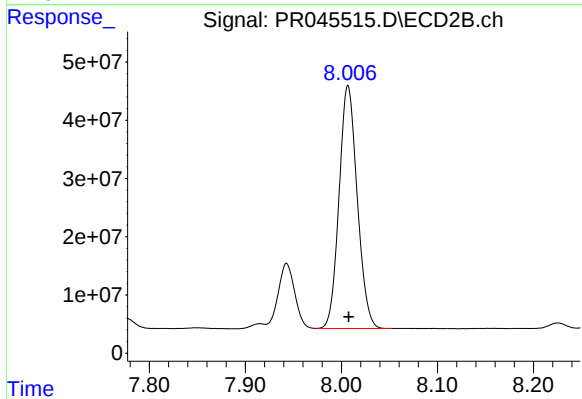
#41 AR-1268-1

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 143146301
Conc: 76.41 ng/ml



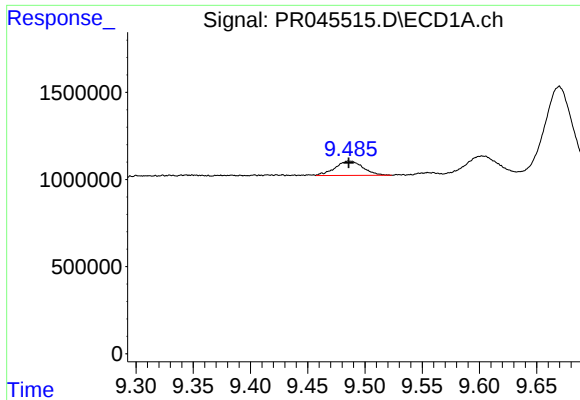
#42 AR-1268-2

R.T.: 9.218 min
Delta R.T.: -0.020 min
Response: 29018157
Conc: 134.47 ng/ml



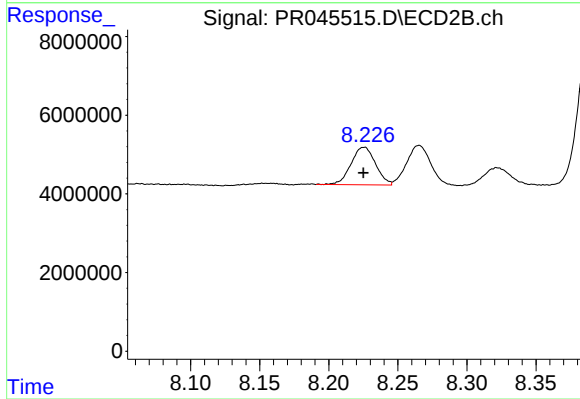
#42 AR-1268-2

R.T.: 8.007 min
Delta R.T.: 0.000 min
Response: 546984332
Conc: 298.10 ng/ml



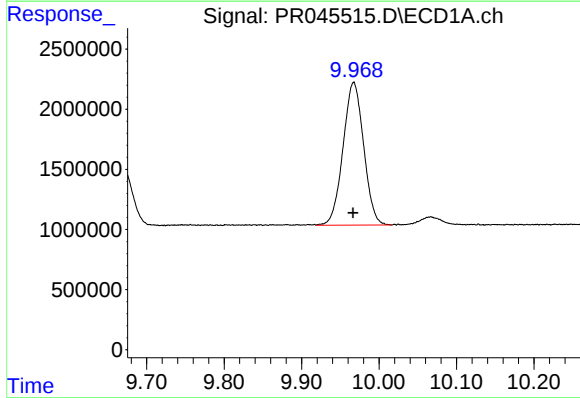
#43 AR-1268-3

R.T.: 9.486 min
Delta R.T.: 0.000 min
Response: 1390277
Conc: 7.70 ng/ml



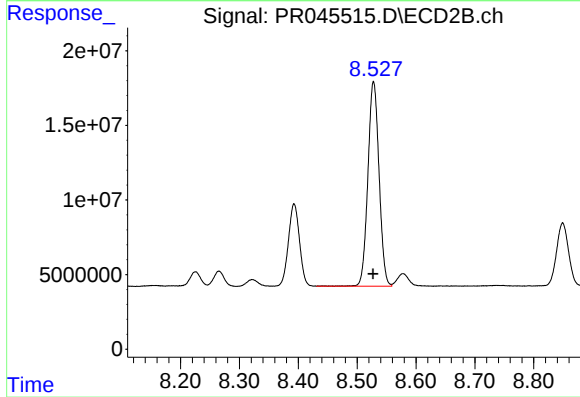
#43 AR-1268-3

R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 11764267
Conc: 7.70 ng/ml



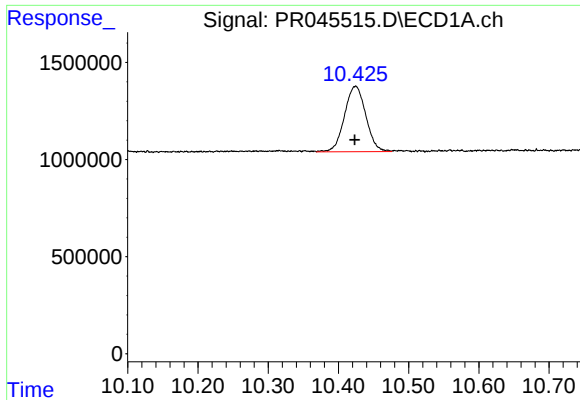
#44 AR-1268-4

R.T.: 9.967 min
Delta R.T.: 0.000 min
Response: 21943625
Conc: 258.73 ng/ml



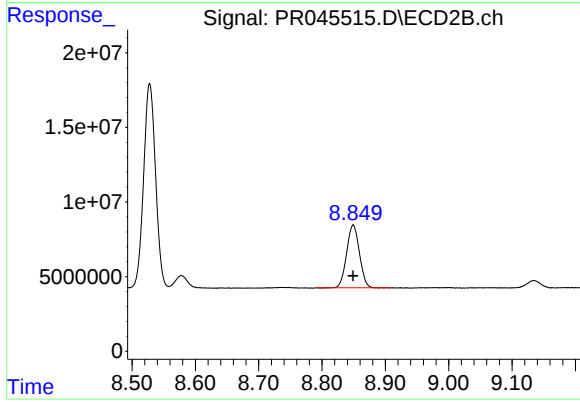
#44 AR-1268-4

R.T.: 8.528 min
Delta R.T.: 0.001 min
Response: 180665112
Conc: 262.02 ng/ml



#45 AR-1268-5

R.T.: 10.424 min
Delta R.T.: 0.001 min
Response: 7118502
Conc: 10.96 ng/ml



#45 AR-1268-5

R.T.: 8.849 min
Delta R.T.: 0.000 min
Response: 58931228
Conc: 11.56 ng/ml