

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
 Data File : PR064822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 16:02
 Operator : AJ\MA
 Sample : 05947-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 20:48:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 15 04:19:57 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...	3.702	3.007	100.2E6	90584283	16.578	16.771
2)	SA Decachlor...	9.722	8.382	89038618	95224693	40.406	36.368
Target Compounds							
3)	L1 AR-1016-1	4.940	4.153	29139260	22283673	160.963	120.088 #
4)	L1 AR-1016-2	4.962	4.172	32785910	22890813	123.583	90.171 #
5)	L1 AR-1016-3	5.029	4.355	11613212	9604728	68.886	69.605
6)	L1 AR-1016-4	5.130	4.407	22788478	37111474	167.360	348.646 #
7)	L1 AR-1016-5	5.444	4.632	24809495	63856396	180.754	455.779 #
8)	L2 AR-1221-1	3.912	3.229	2219632	340484	32.400	5.625 #
9)	L2 AR-1221-2	4.017	3.318	1899041	1357509	40.768	32.167
10)	L2 AR-1221-3	4.116	3.404	1007723	586700	6.549	4.096 #
11)	L3 AR-1232-1	4.116	3.404	1007723	586700	8.431	5.326 #
12)	L3 AR-1232-2	4.651	4.172	10294084	22890813	154.407	213.890 #
13)	L3 AR-1232-3	4.962	4.355	32785910	9604728	286.126	169.568 #
14)	L3 AR-1232-4	5.130	4.459	22788478	126.8E6	389.553	2556.126 #
15)	L3 AR-1232-5	5.237	4.632	40891000	63856396	961.822	1179.823
16)	L4 AR-1242-1	4.940	4.153	29139260	22283673	201.406	151.933
17)	L4 AR-1242-2	4.962	4.172	32785910	22890813	157.050	114.953 #
18)	L4 AR-1242-3	5.029	4.355	11613212	9604728	85.852	88.800
19)	L4 AR-1242-4	5.130	4.459	22788478	126.8E6	211.147	1219.530 #
20)	L4 AR-1242-5	5.928	5.007	110.5E6	148.3E6	965.144	1102.648
21)	L5 AR-1248-1	4.940	4.153	29139260	22283673	266.214	200.683
22)	L5 AR-1248-2	5.237	4.407	40891000	37111474	261.825	246.976
23)	L5 AR-1248-3	5.444	4.459	24809495	126.8E6	135.742	807.161 #
24)	L5 AR-1248-4	5.887	4.632	192.4E6	63856396	983.680	336.464 #
25)	L5 AR-1248-5	5.928	5.053	110.5E6	105.6E6	565.058	546.845
26)	L6 AR-1254-1	5.858	5.007	54022528	148.3E6	268.626	515.794 #
27)	L6 AR-1254-2	6.098	5.172	86240053	45901662	283.547	184.325 #
28)	L6 AR-1254-3	6.496	5.603	68884170	83919846	221.305	210.902
29)	L6 AR-1254-4	6.810	5.853	49569176	59053195	225.418	236.485
30)	L6 AR-1254-5	7.296	6.309	379.1E6	461.7E6	1596.265	1295.615
31)	L7 AR-1260-1	6.677	5.756	17939959	62446144	71.791	216.094 #
32)	L7 AR-1260-2	6.952	5.953	66088337	17698638	231.200	50.941 #
33)	L7 AR-1260-3	7.356	6.114	11209620	21712894	52.868	65.966
34)	L7 AR-1260-4	7.601	6.628	8116946	11887383	35.314	44.073
35)	L7 AR-1260-5	7.943	6.899	22679737	23720033	52.856	37.957 #
36)	L8 AR-1262-1	7.356	6.354	11209620	32312667	38.982	88.508 #
37)	L8 AR-1262-2	7.943	6.899	22679737	23720033	48.680	35.953 #
38)	L8 AR-1262-3	8.263	7.212	15328933	6314976	48.619	25.185 #
39)	L8 AR-1262-4	8.344	7.274	3462961	26502334	14.524	55.526 #
40)	L8 AR-1262-5	8.993	7.822	7912188	6607664	48.684	31.120 #
41)	L9 AR-1268-1	8.263	7.212	15328933	6314976	26.899	8.079 #

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 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 15 04:19:57 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

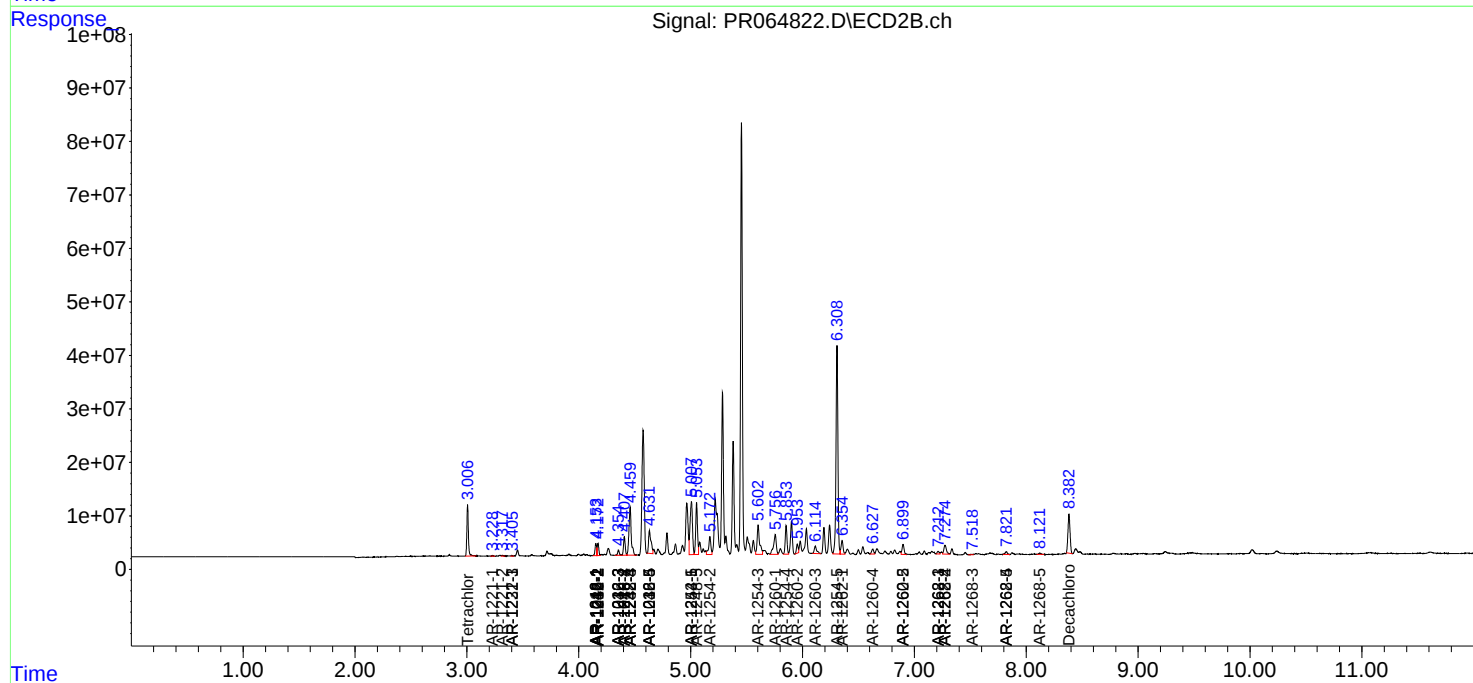
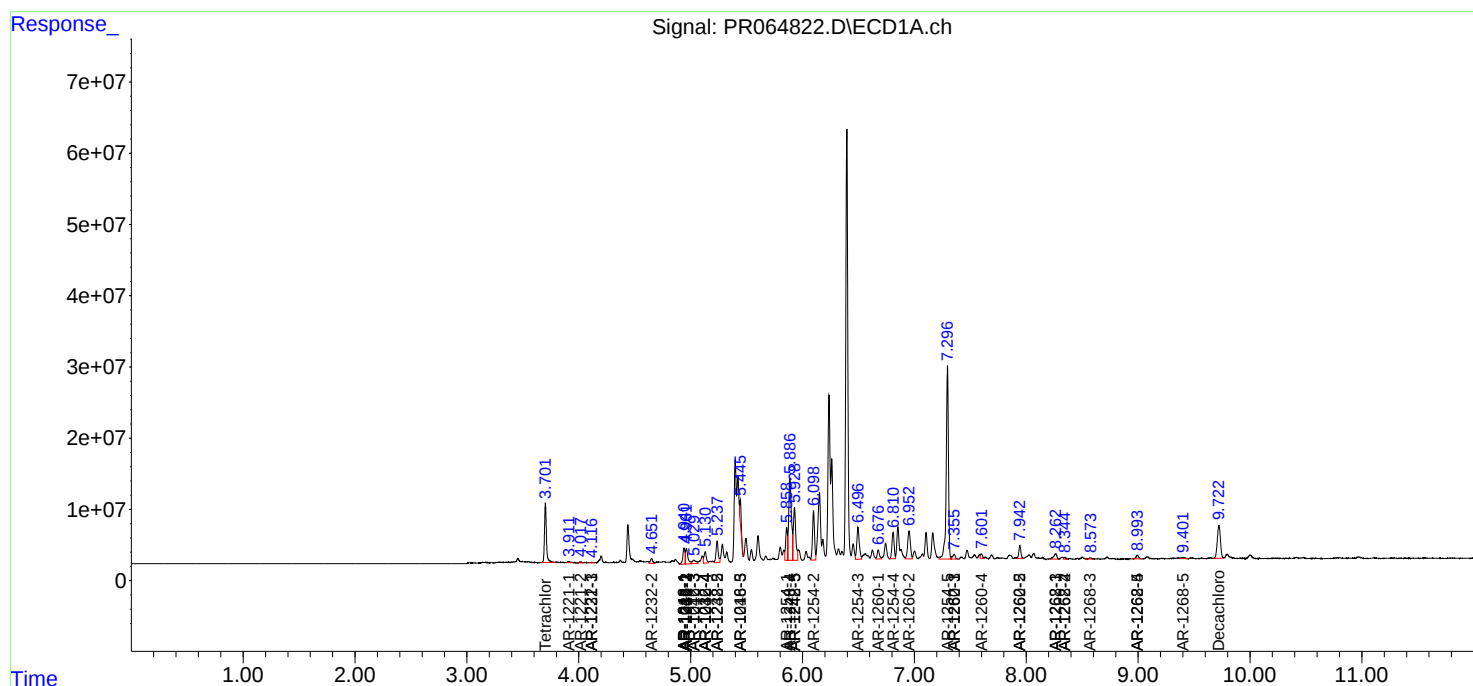
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.344	7.274	3462961	26502334	6.841	36.931 #
43) L9	AR-1268-3	8.572	7.519	1864382	1424095	4.212	2.378 #
44) L9	AR-1268-4	8.993	7.822	7912188	6607664	42.578	26.450 #
45) L9	AR-1268-5	9.401	8.123	3392712	2765744	2.534	1.538 #

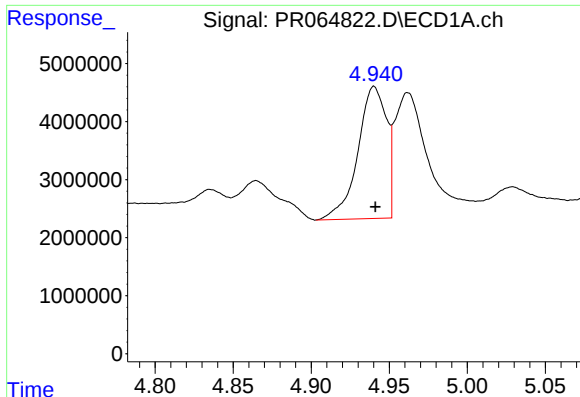
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 15 04:19:57 2023
Response via : Initial Calibration
Integrator: ChemStation

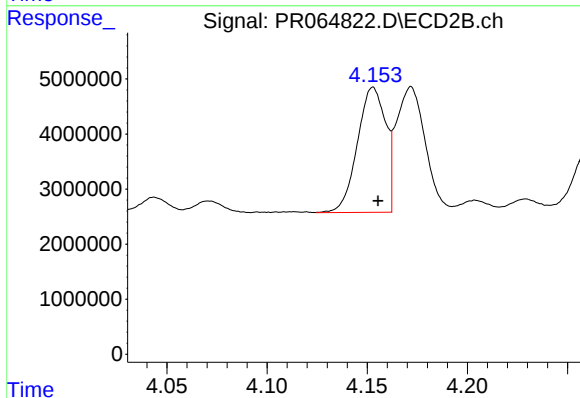
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





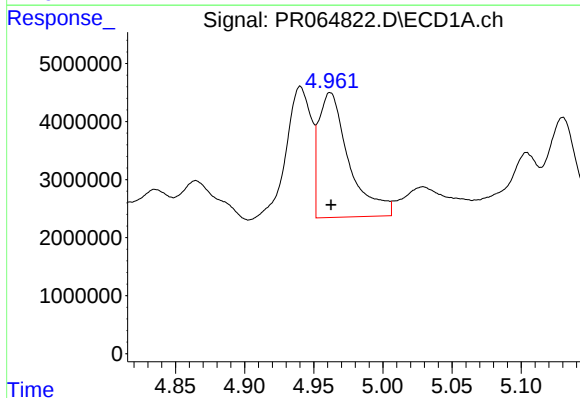
#3 AR-1016-1

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 29139260
Conc: 160.96 ng/ml



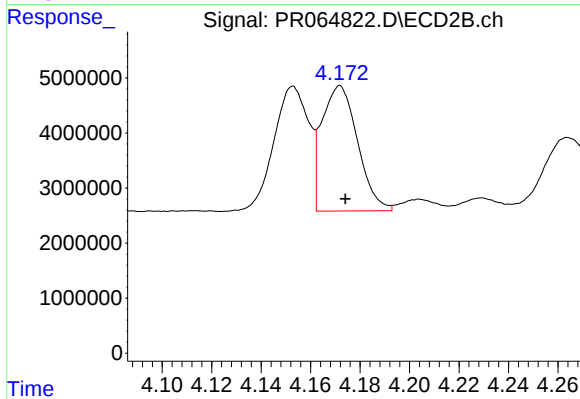
#3 AR-1016-1

R.T.: 4.153 min
Delta R.T.: -0.003 min
Response: 22283673
Conc: 120.09 ng/ml



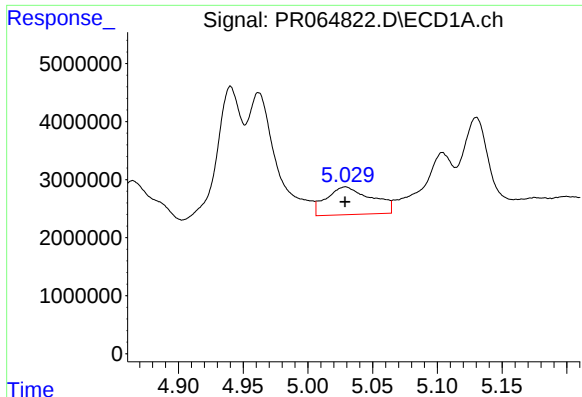
#4 AR-1016-2

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 32785910
Conc: 123.58 ng/ml



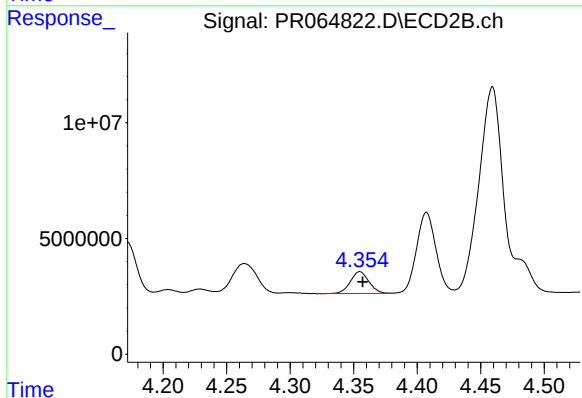
#4 AR-1016-2

R.T.: 4.172 min
Delta R.T.: -0.002 min
Response: 22890813
Conc: 90.17 ng/ml



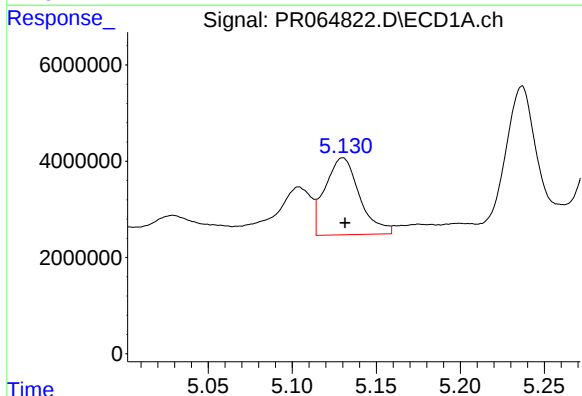
#5 AR-1016-3

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 11613212
Conc: 68.89 ng/ml



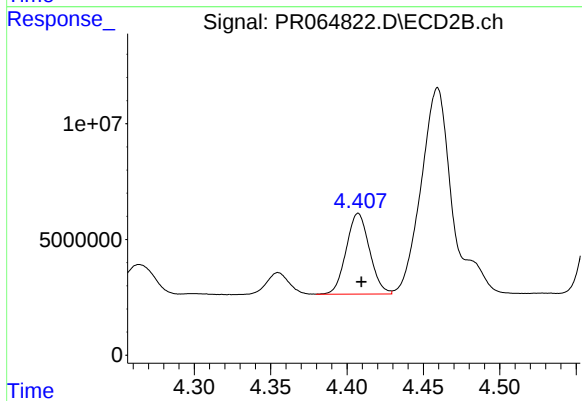
#5 AR-1016-3

R.T.: 4.355 min
Delta R.T.: -0.002 min
Response: 9604728
Conc: 69.61 ng/ml



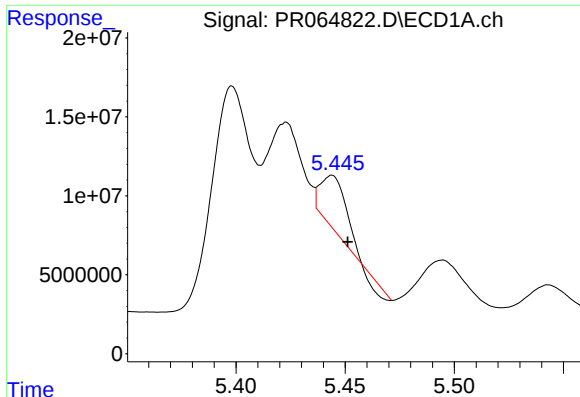
#6 AR-1016-4

R.T.: 5.130 min
Delta R.T.: -0.001 min
Response: 22788478
Conc: 167.36 ng/ml



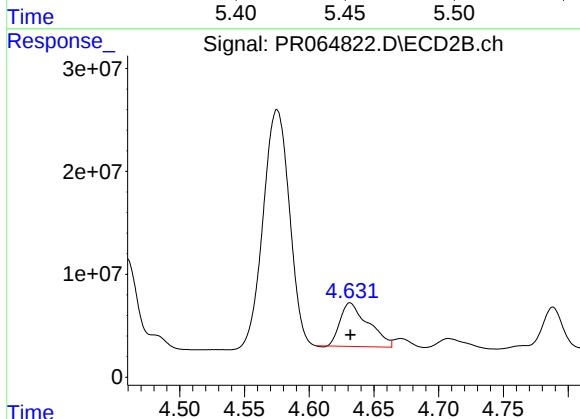
#6 AR-1016-4

R.T.: 4.407 min
Delta R.T.: -0.002 min
Response: 37111474
Conc: 348.65 ng/ml



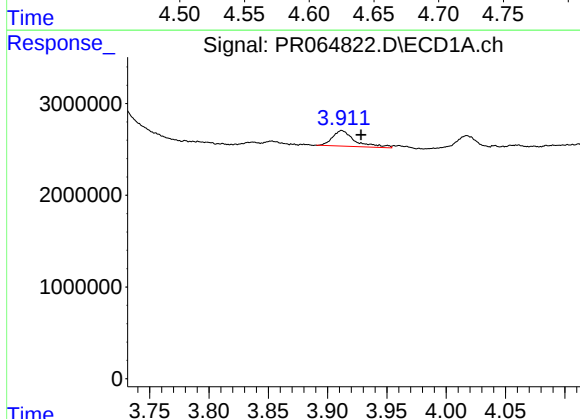
#7 AR-1016-5

R.T.: 5.444 min
Delta R.T.: -0.007 min
Response: 24809495
Conc: 180.75 ng/ml



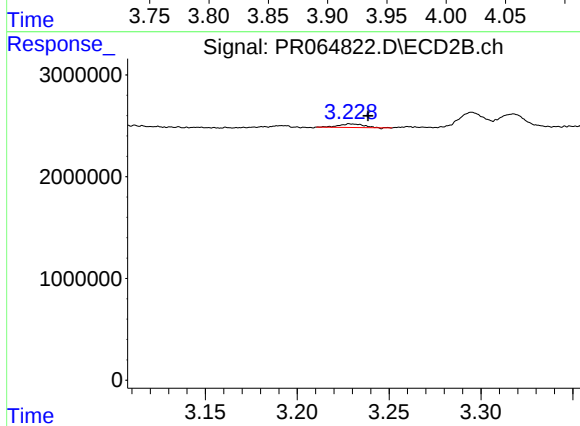
#7 AR-1016-5

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 63856396
Conc: 455.78 ng/ml



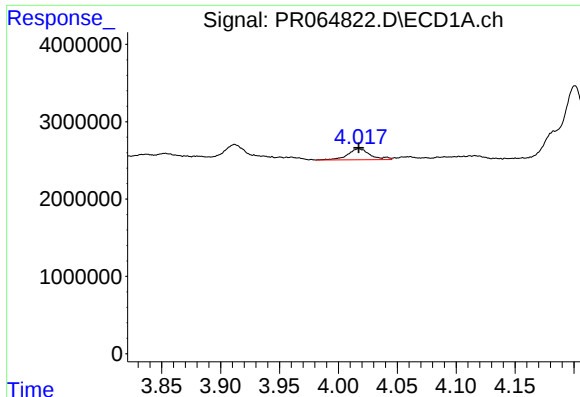
#8 AR-1221-1

R.T.: 3.912 min
Delta R.T.: -0.016 min
Response: 2219632
Conc: 32.40 ng/ml



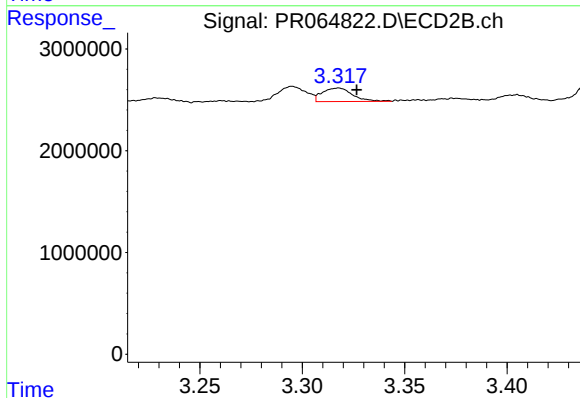
#8 AR-1221-1

R.T.: 3.229 min
Delta R.T.: -0.009 min
Response: 340484
Conc: 5.62 ng/ml



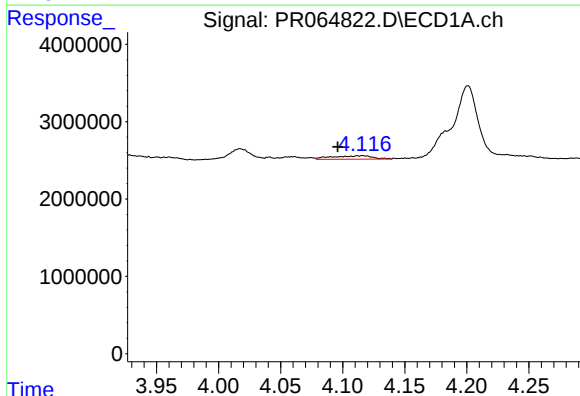
#9 AR-1221-2

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 1899041
Conc: 40.77 ng/ml



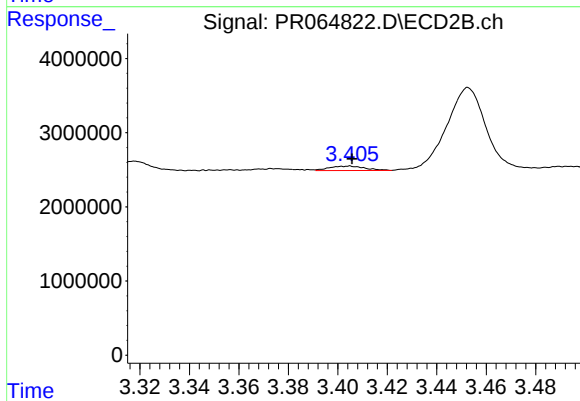
#9 AR-1221-2

R.T.: 3.318 min
Delta R.T.: -0.009 min
Response: 1357509
Conc: 32.17 ng/ml



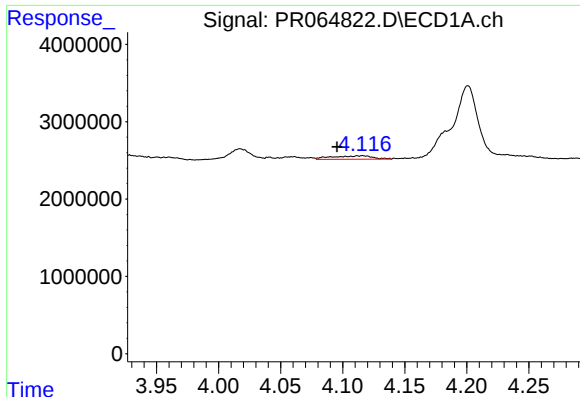
#10 AR-1221-3

R.T.: 4.116 min
Delta R.T.: 0.020 min
Response: 1007723
Conc: 6.55 ng/ml



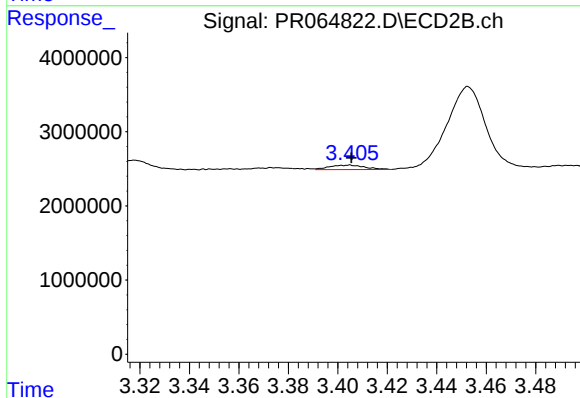
#10 AR-1221-3

R.T.: 3.404 min
Delta R.T.: -0.001 min
Response: 586700
Conc: 4.10 ng/ml



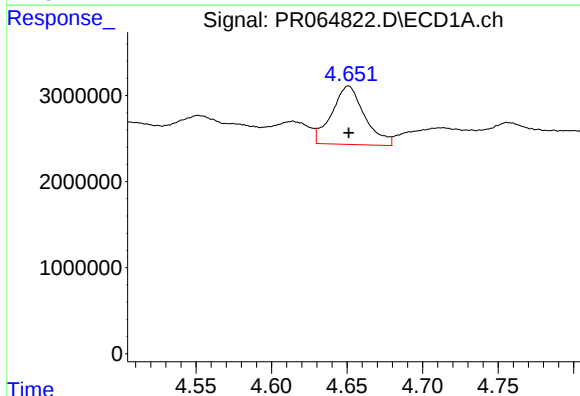
#11 AR-1232-1

R.T.: 4.116 min
Delta R.T.: 0.021 min
Response: 1007723
Conc: 8.43 ng/ml



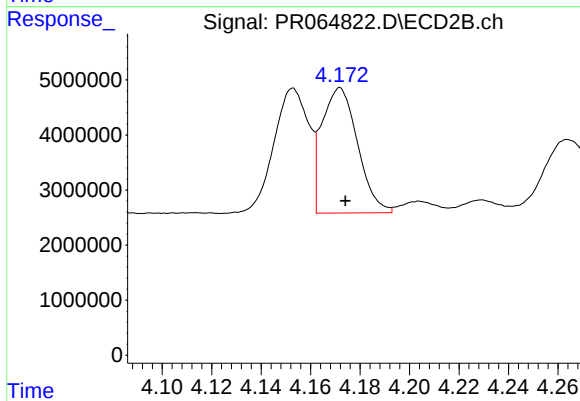
#11 AR-1232-1

R.T.: 3.404 min
Delta R.T.: -0.001 min
Response: 586700
Conc: 5.33 ng/ml



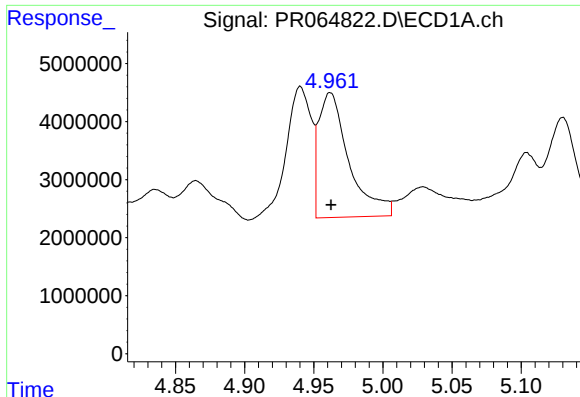
#12 AR-1232-2

R.T.: 4.651 min
Delta R.T.: 0.000 min
Response: 10294084
Conc: 154.41 ng/ml



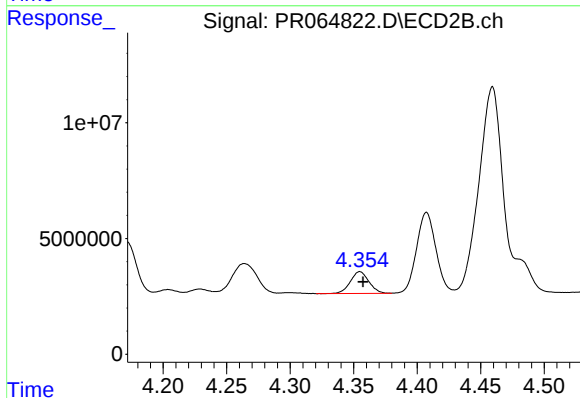
#12 AR-1232-2

R.T.: 4.172 min
Delta R.T.: -0.002 min
Response: 22890813
Conc: 213.89 ng/ml



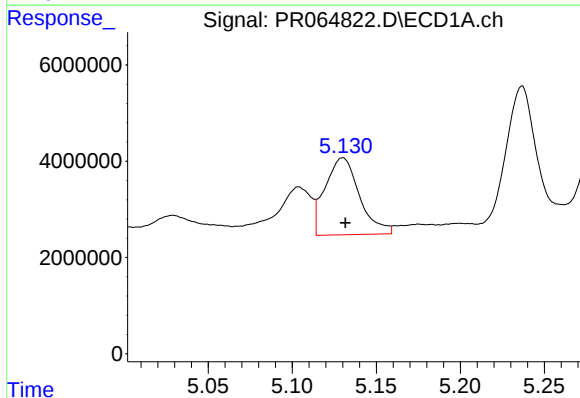
#13 AR-1232-3

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 32785910
Conc: 286.13 ng/ml



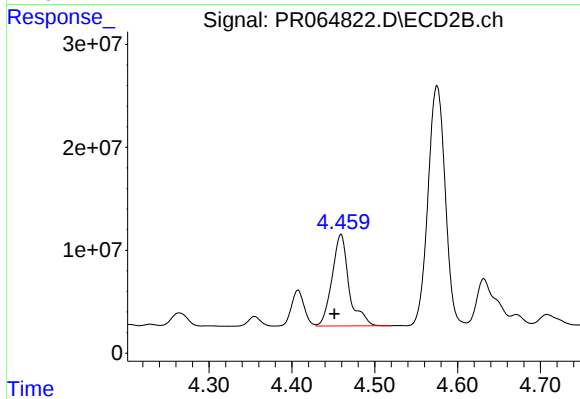
#13 AR-1232-3

R.T.: 4.355 min
Delta R.T.: -0.002 min
Response: 9604728
Conc: 169.57 ng/ml



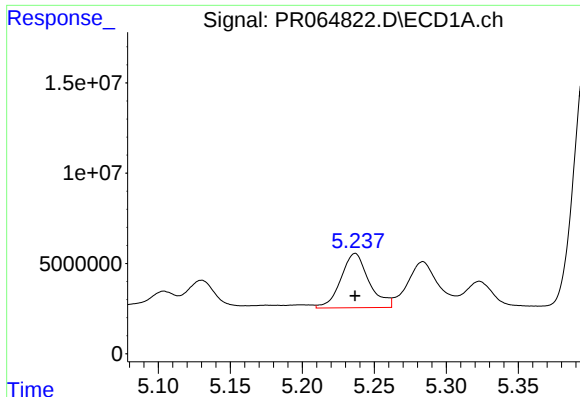
#14 AR-1232-4

R.T.: 5.130 min
Delta R.T.: -0.002 min
Response: 22788478
Conc: 389.55 ng/ml



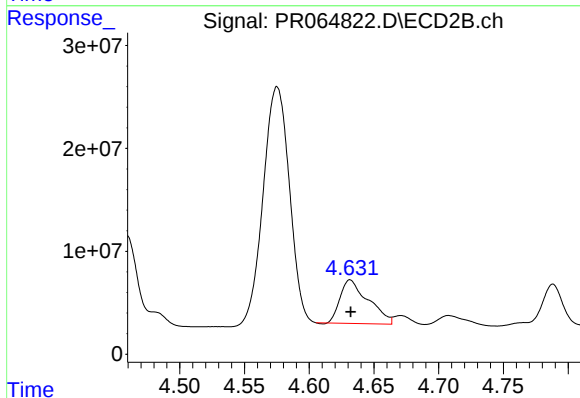
#14 AR-1232-4

R.T.: 4.459 min
Delta R.T.: 0.008 min
Response: 126813425
Conc: 2556.13 ng/ml



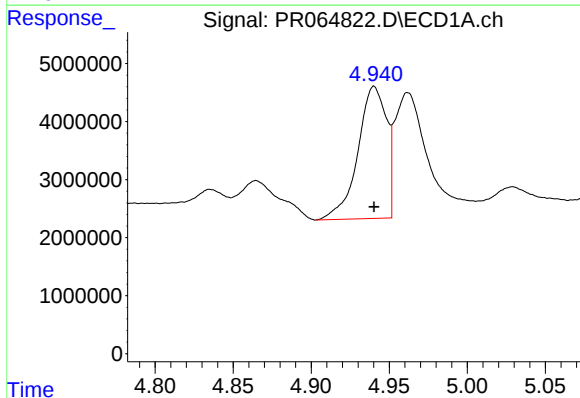
#15 AR-1232-5

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 40891000
Conc: 961.82 ng/ml



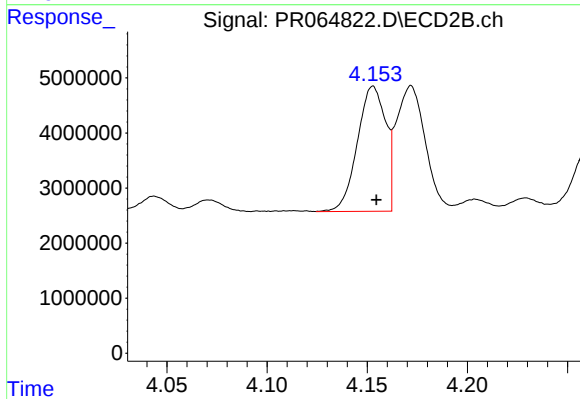
#15 AR-1232-5

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 63856396
Conc: 1179.82 ng/ml



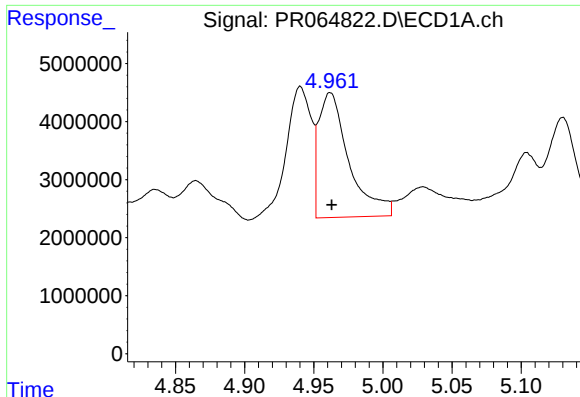
#16 AR-1242-1

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 29139260
Conc: 201.41 ng/ml



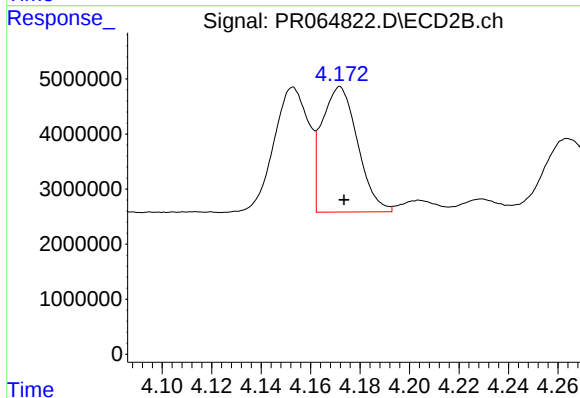
#16 AR-1242-1

R.T.: 4.153 min
Delta R.T.: -0.002 min
Response: 22283673
Conc: 151.93 ng/ml



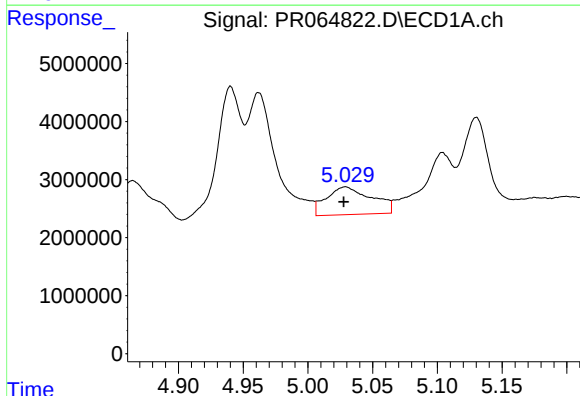
#17 AR-1242-2

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 32785910
Conc: 157.05 ng/ml



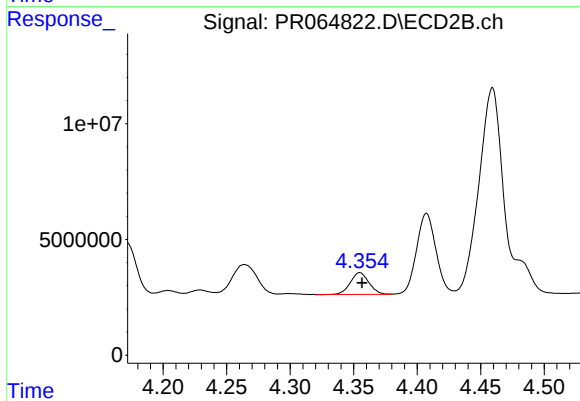
#17 AR-1242-2

R.T.: 4.172 min
Delta R.T.: -0.002 min
Response: 22890813
Conc: 114.95 ng/ml



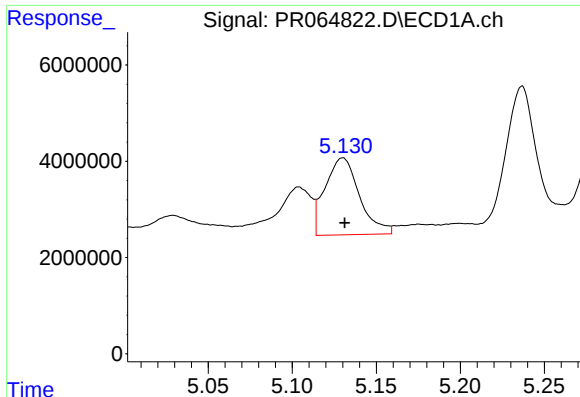
#18 AR-1242-3

R.T.: 5.029 min
Delta R.T.: 0.001 min
Response: 11613212
Conc: 85.85 ng/ml



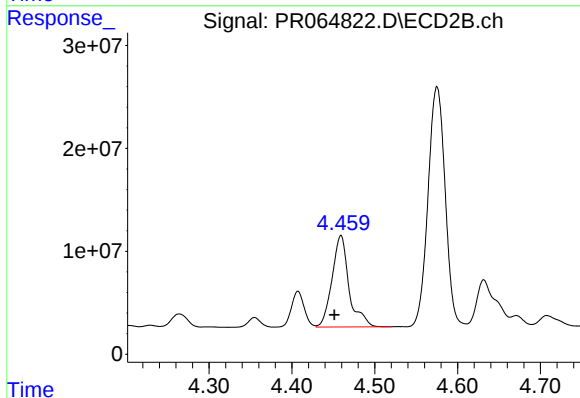
#18 AR-1242-3

R.T.: 4.355 min
Delta R.T.: -0.002 min
Response: 9604728
Conc: 88.80 ng/ml



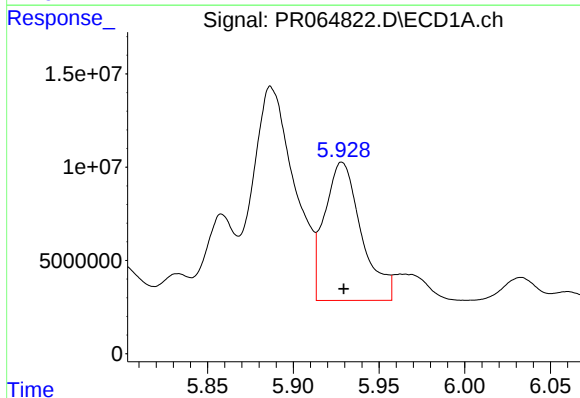
#19 AR-1242-4

R.T.: 5.130 min
Delta R.T.: -0.001 min
Response: 22788478
Conc: 211.15 ng/ml



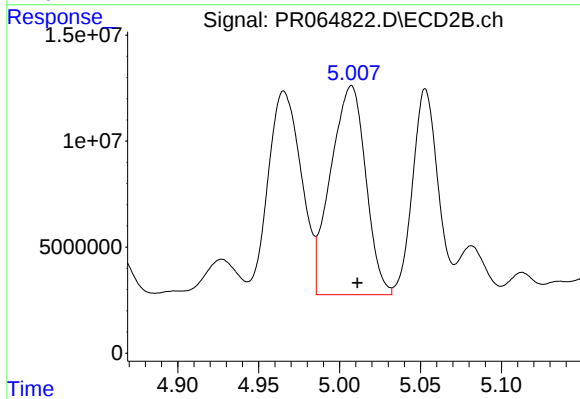
#19 AR-1242-4

R.T.: 4.459 min
Delta R.T.: 0.008 min
Response: 126813425
Conc: 1219.53 ng/ml



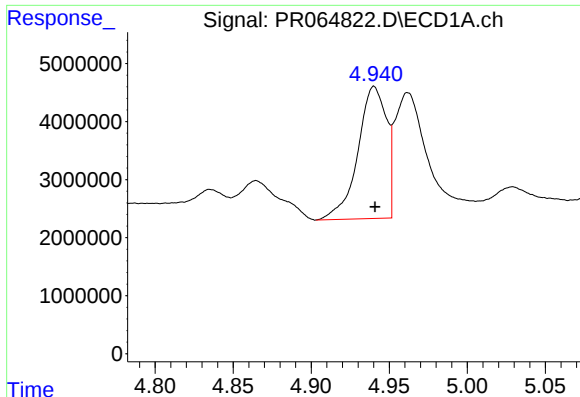
#20 AR-1242-5

R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 110469122
Conc: 965.14 ng/ml



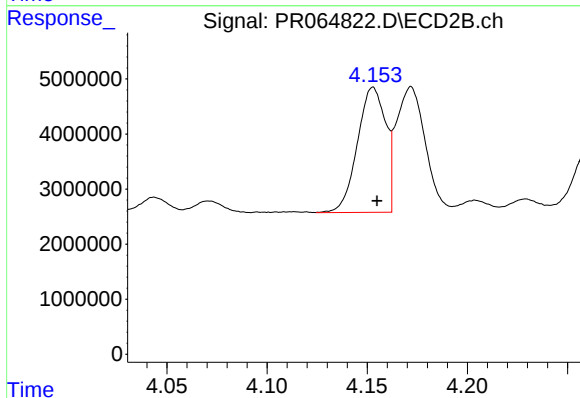
#20 AR-1242-5

R.T.: 5.007 min
Delta R.T.: -0.004 min
Response: 148280894
Conc: 1102.65 ng/ml



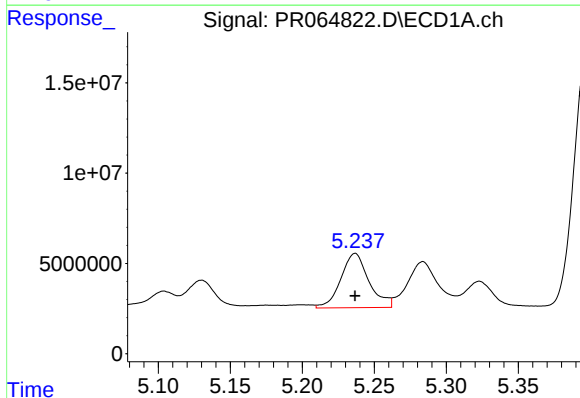
#21 AR-1248-1

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 29139260
Conc: 266.21 ng/ml



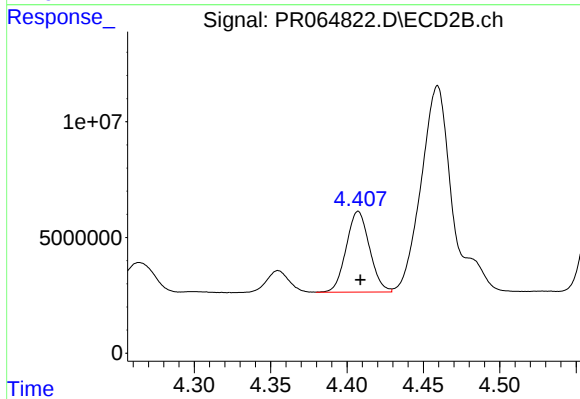
#21 AR-1248-1

R.T.: 4.153 min
Delta R.T.: -0.002 min
Response: 22283673
Conc: 200.68 ng/ml



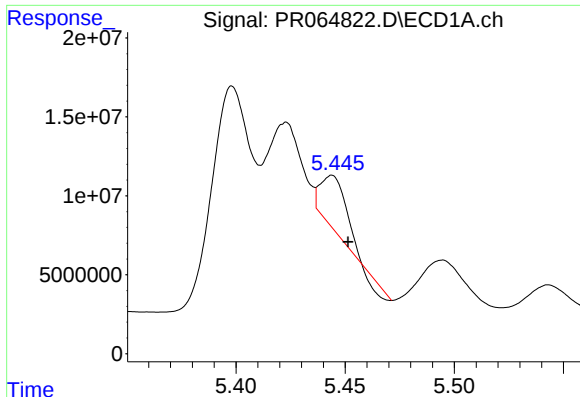
#22 AR-1248-2

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 40891000
Conc: 261.82 ng/ml



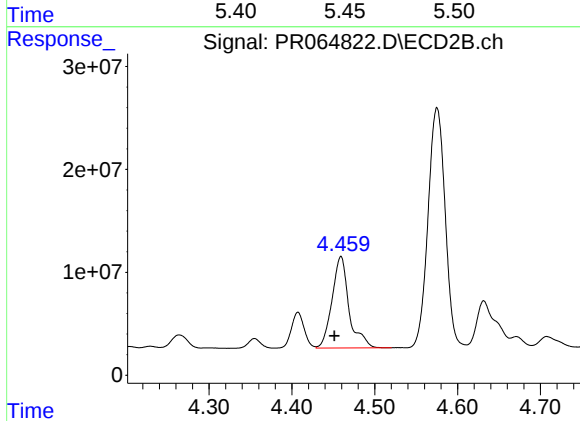
#22 AR-1248-2

R.T.: 4.407 min
Delta R.T.: -0.001 min
Response: 37111474
Conc: 246.98 ng/ml



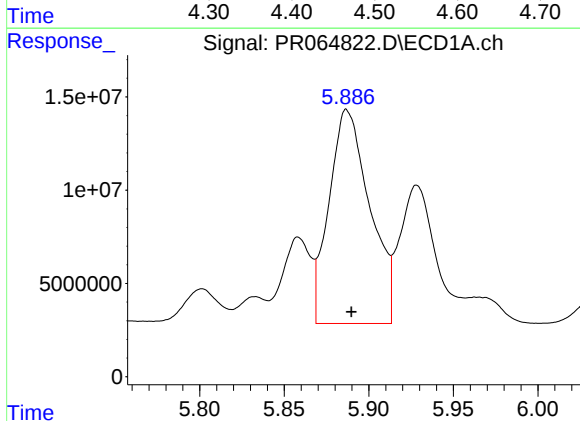
#23 AR-1248-3

R.T.: 5.444 min
Delta R.T.: -0.007 min
Response: 24809495
Conc: 135.74 ng/ml



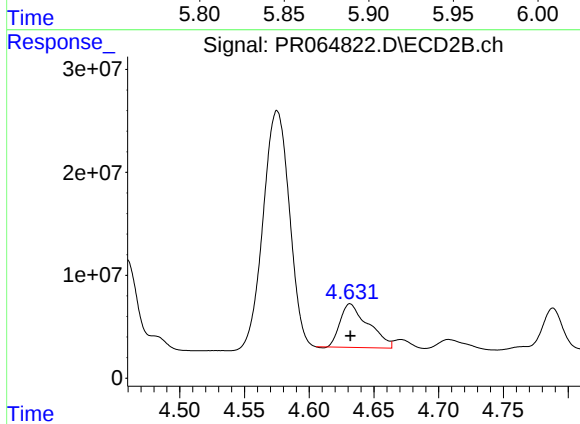
#23 AR-1248-3

R.T.: 4.459 min
Delta R.T.: 0.008 min
Response: 126813425
Conc: 807.16 ng/ml



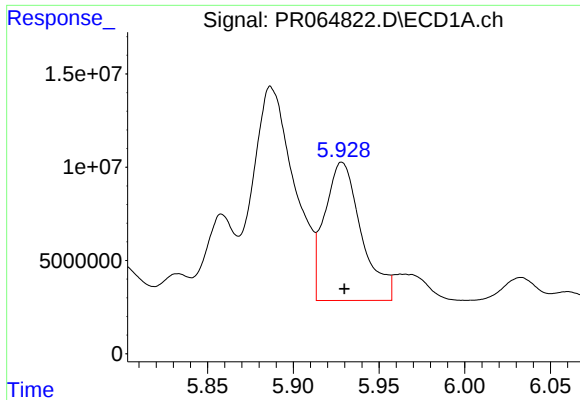
#24 AR-1248-4

R.T.: 5.887 min
Delta R.T.: -0.003 min
Response: 192397784
Conc: 983.68 ng/ml



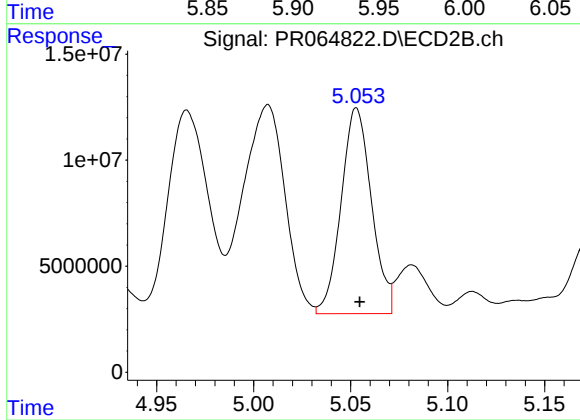
#24 AR-1248-4

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 63856396
Conc: 336.46 ng/ml



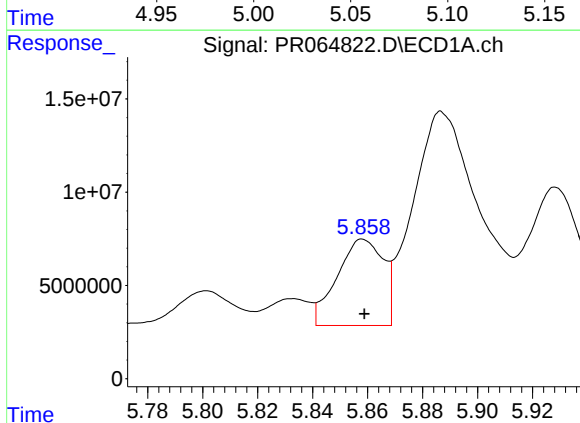
#25 AR-1248-5

R.T.: 5.928 min
Delta R.T.: -0.001 min
Response: 110469122
Conc: 565.06 ng/ml



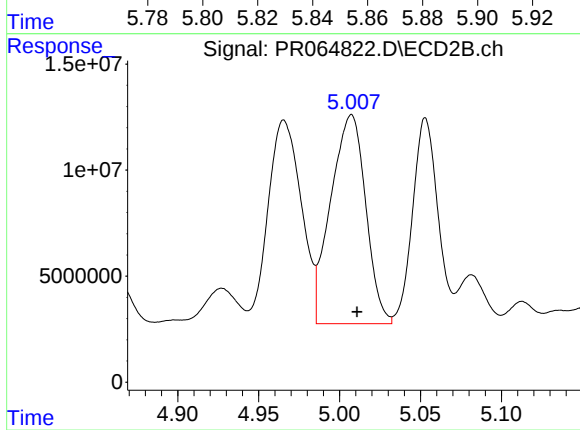
#25 AR-1248-5

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 105605413
Conc: 546.85 ng/ml



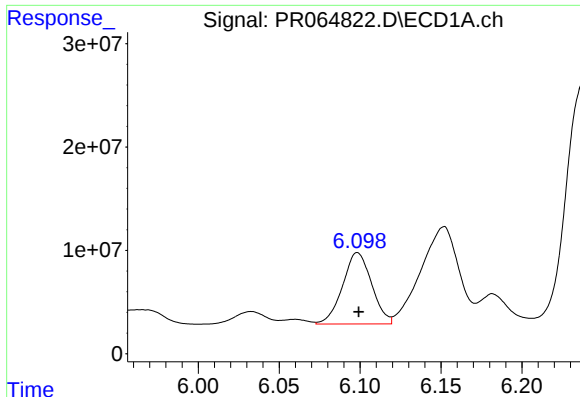
#26 AR-1254-1

R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 54022528
Conc: 268.63 ng/ml



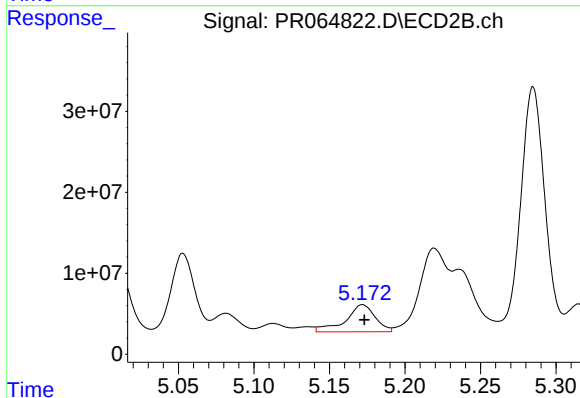
#26 AR-1254-1

R.T.: 5.007 min
Delta R.T.: -0.003 min
Response: 148280894
Conc: 515.79 ng/ml



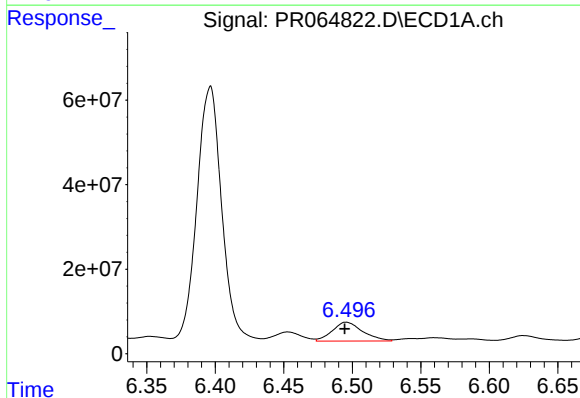
#27 AR-1254-2

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 86240053
Conc: 283.55 ng/ml



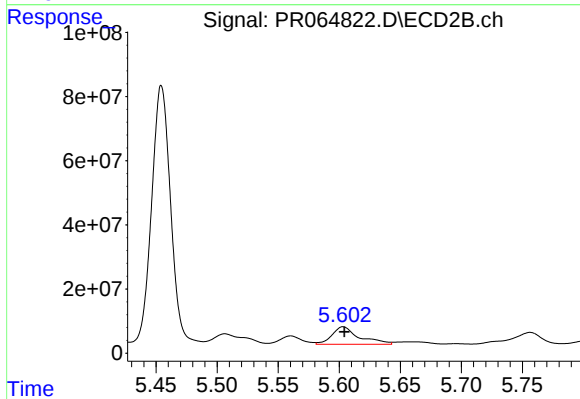
#27 AR-1254-2

R.T.: 5.172 min
Delta R.T.: -0.001 min
Response: 45901662
Conc: 184.33 ng/ml



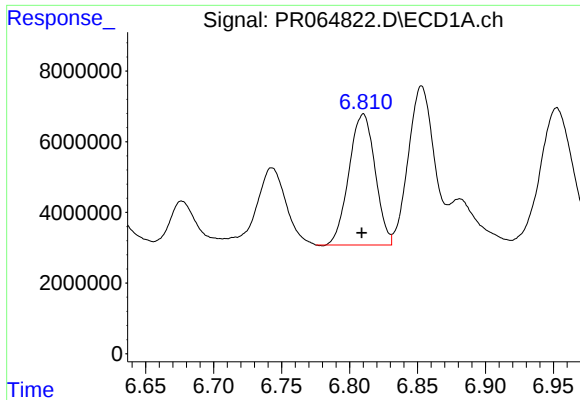
#28 AR-1254-3

R.T.: 6.496 min
Delta R.T.: 0.001 min
Response: 68884170
Conc: 221.30 ng/ml



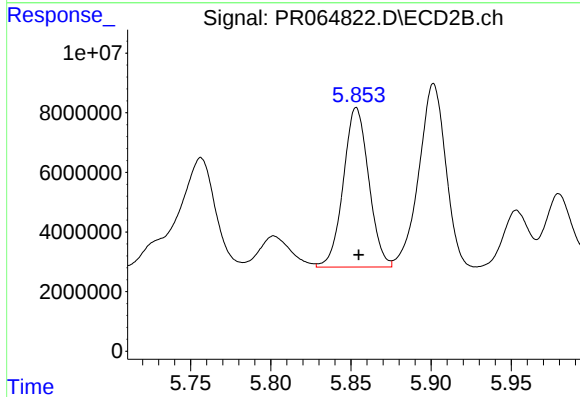
#28 AR-1254-3

R.T.: 5.603 min
Delta R.T.: 0.000 min
Response: 83919846
Conc: 210.90 ng/ml



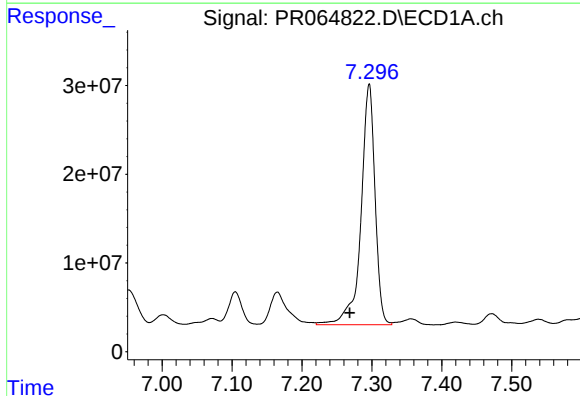
#29 AR-1254-4

R.T.: 6.810 min
Delta R.T.: 0.001 min
Response: 49569176
Conc: 225.42 ng/ml



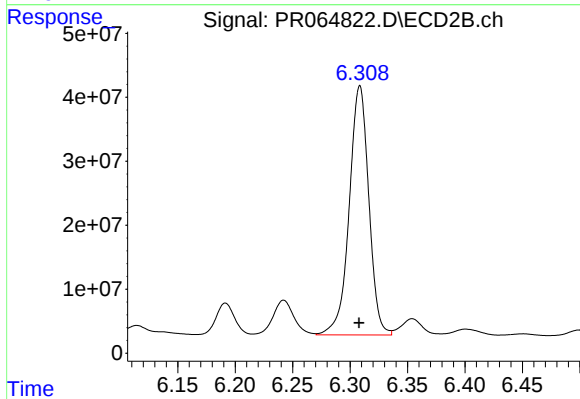
#29 AR-1254-4

R.T.: 5.853 min
Delta R.T.: -0.002 min
Response: 59053195
Conc: 236.49 ng/ml



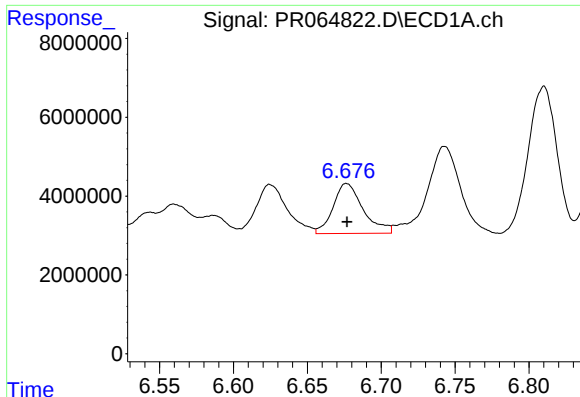
#30 AR-1254-5

R.T.: 7.296 min
Delta R.T.: 0.028 min
Response: 379106784
Conc: 1596.26 ng/ml



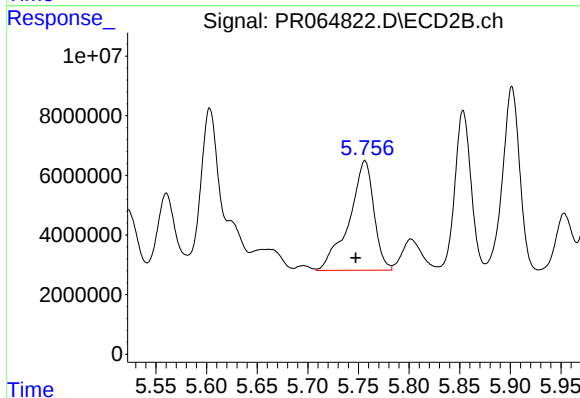
#30 AR-1254-5

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 461708232
Conc: 1295.61 ng/ml



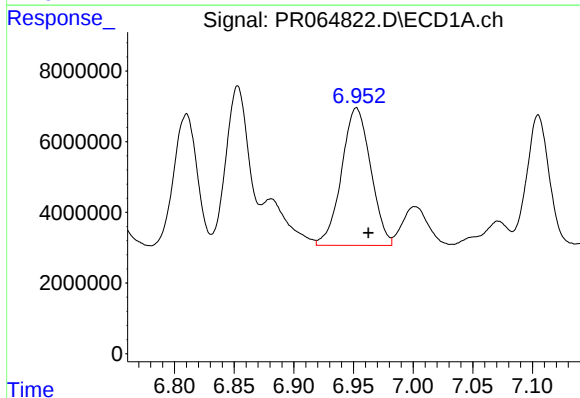
#31 AR-1260-1

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 17939959
Conc: 71.79 ng/ml



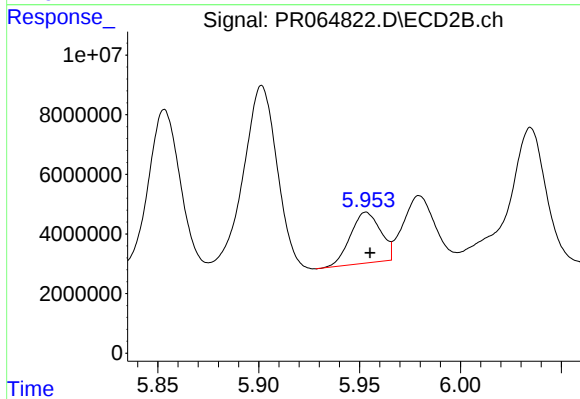
#31 AR-1260-1

R.T.: 5.756 min
Delta R.T.: 0.009 min
Response: 62446144
Conc: 216.09 ng/ml



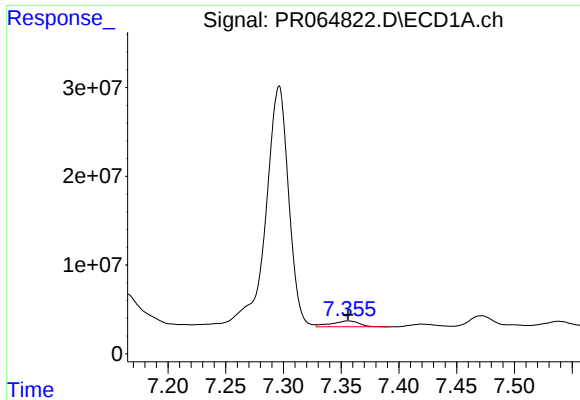
#32 AR-1260-2

R.T.: 6.952 min
Delta R.T.: -0.010 min
Response: 66088337
Conc: 231.20 ng/ml



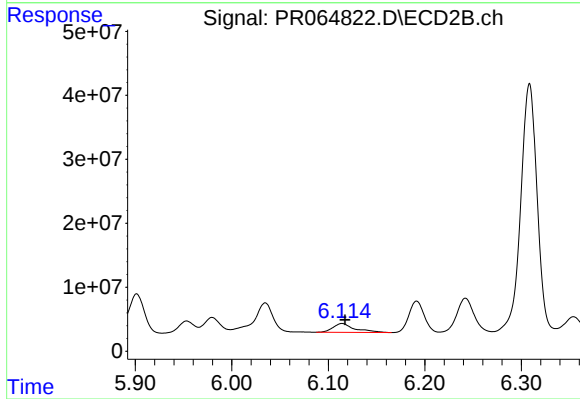
#32 AR-1260-2

R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 17698638
Conc: 50.94 ng/ml



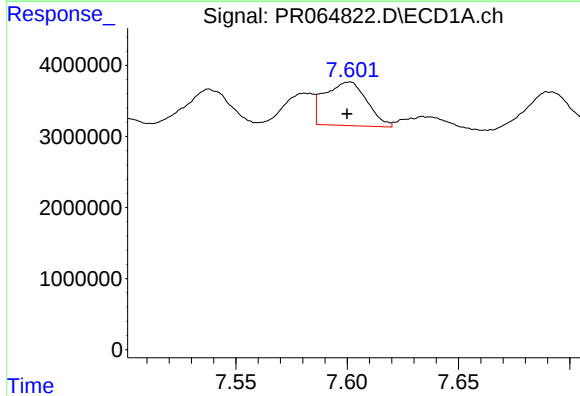
#33 AR-1260-3

R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 11209620
Conc: 52.87 ng/ml



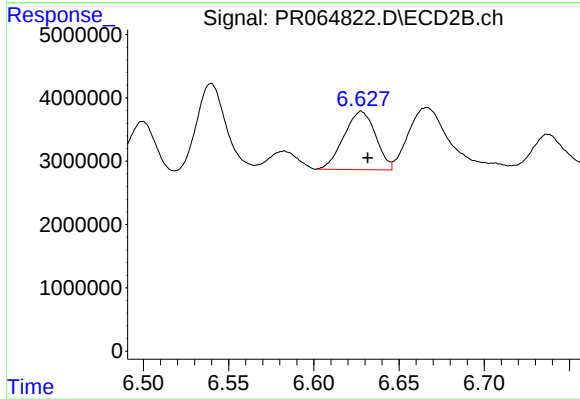
#33 AR-1260-3

R.T.: 6.114 min
Delta R.T.: -0.003 min
Response: 21712894
Conc: 65.97 ng/ml



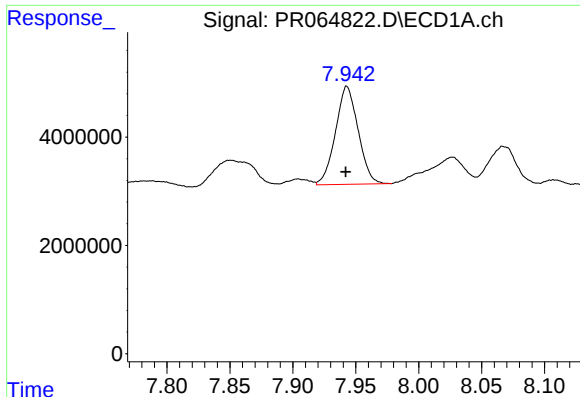
#34 AR-1260-4

R.T.: 7.601 min
Delta R.T.: 0.000 min
Response: 8116946
Conc: 35.31 ng/ml



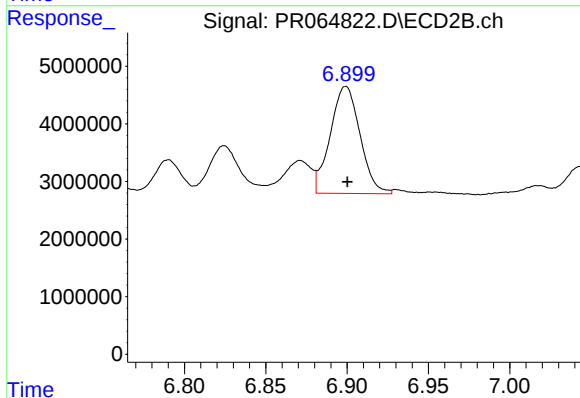
#34 AR-1260-4

R.T.: 6.628 min
Delta R.T.: -0.004 min
Response: 11887383
Conc: 44.07 ng/ml



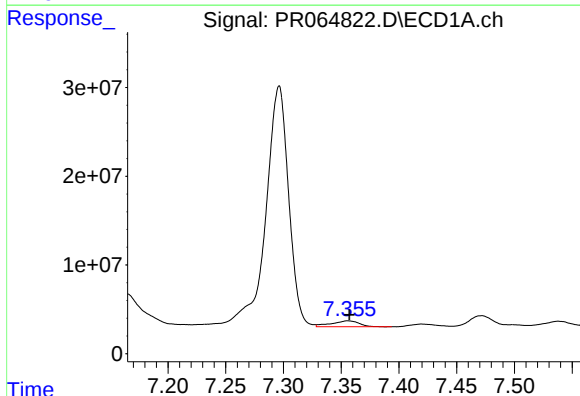
#35 AR-1260-5

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 22679737
Conc: 52.86 ng/ml



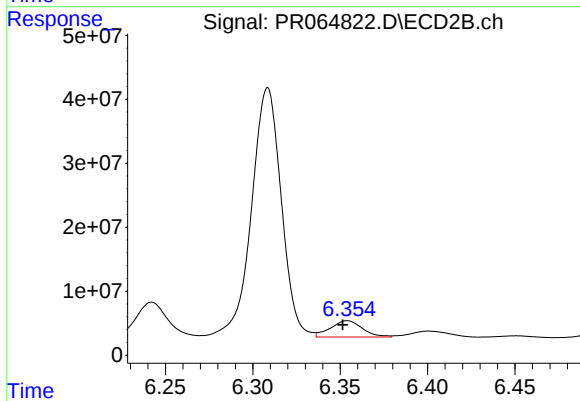
#35 AR-1260-5

R.T.: 6.899 min
Delta R.T.: -0.001 min
Response: 23720033
Conc: 37.96 ng/ml



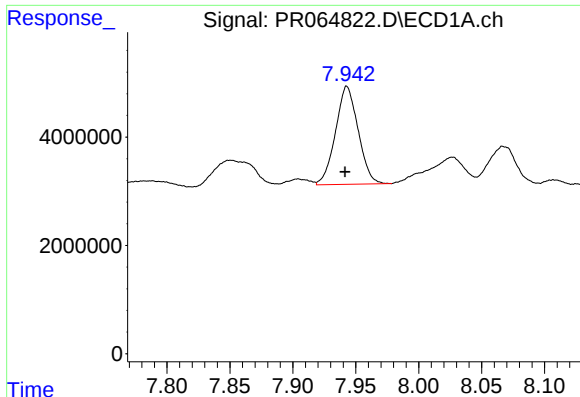
#36 AR-1262-1

R.T.: 7.356 min
Delta R.T.: -0.001 min
Response: 11209620
Conc: 38.98 ng/ml



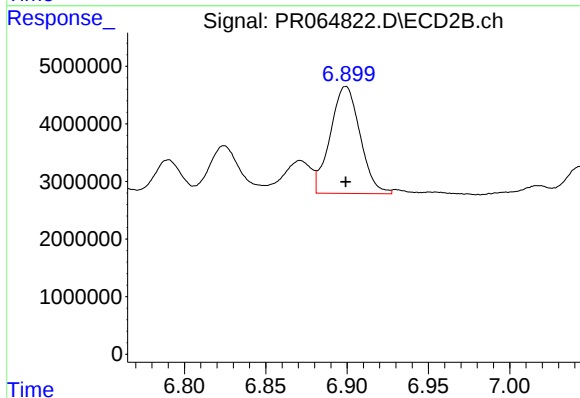
#36 AR-1262-1

R.T.: 6.354 min
Delta R.T.: 0.003 min
Response: 32312667
Conc: 88.51 ng/ml



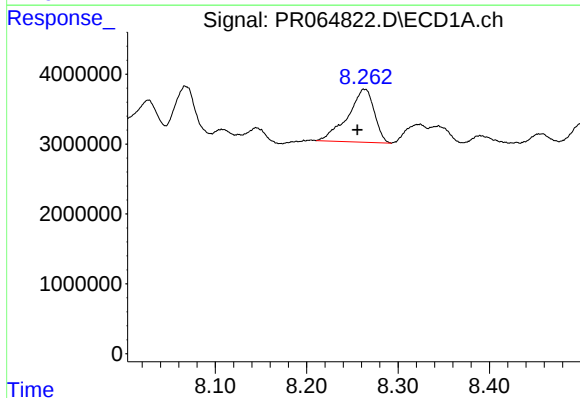
#37 AR-1262-2

R.T.: 7.943 min
Delta R.T.: 0.001 min
Response: 22679737
Conc: 48.68 ng/ml



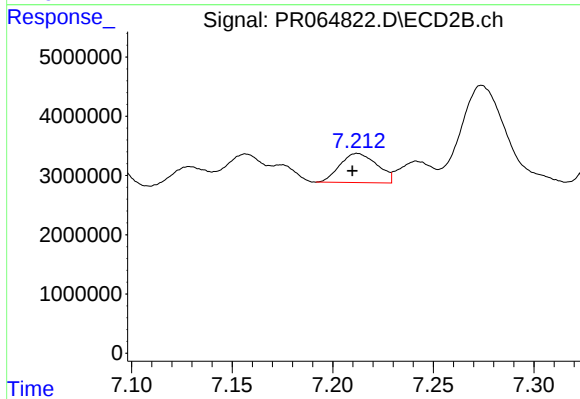
#37 AR-1262-2

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 23720033
Conc: 35.95 ng/ml



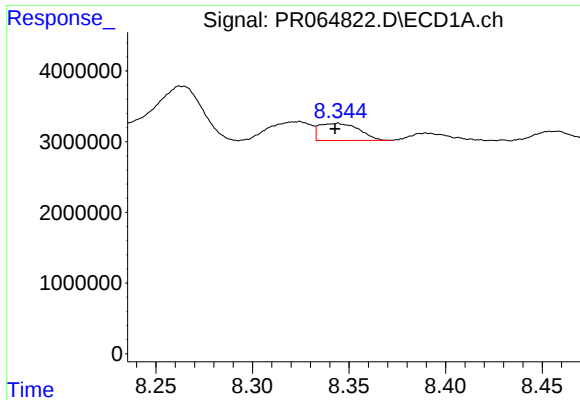
#38 AR-1262-3

R.T.: 8.263 min
Delta R.T.: 0.007 min
Response: 15328933
Conc: 48.62 ng/ml



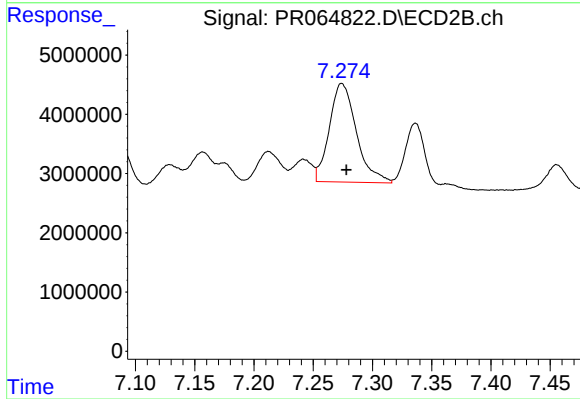
#38 AR-1262-3

R.T.: 7.212 min
Delta R.T.: 0.003 min
Response: 6314976
Conc: 25.18 ng/ml



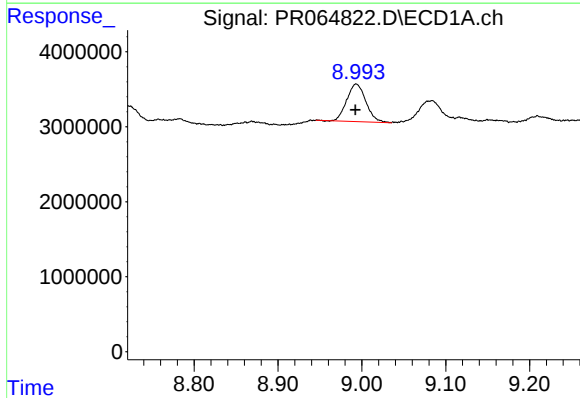
#39 AR-1262-4

R.T.: 8.344 min
Delta R.T.: 0.001 min
Response: 3462961
Conc: 14.52 ng/ml



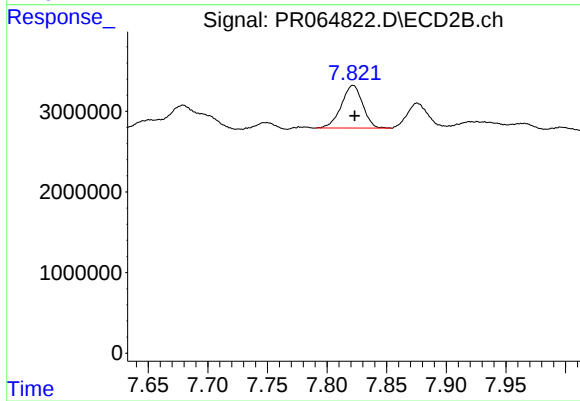
#39 AR-1262-4

R.T.: 7.274 min
Delta R.T.: -0.004 min
Response: 26502334
Conc: 55.53 ng/ml



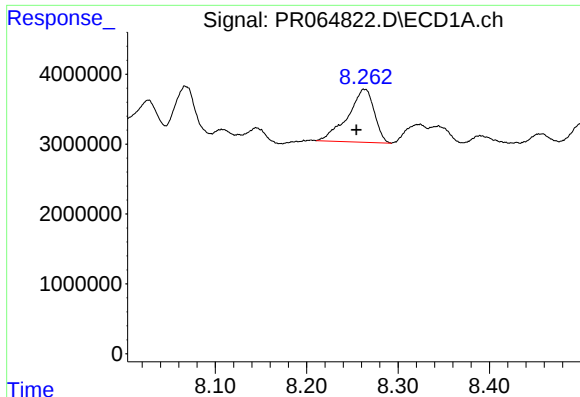
#40 AR-1262-5

R.T.: 8.993 min
Delta R.T.: 0.001 min
Response: 7912188
Conc: 48.68 ng/ml



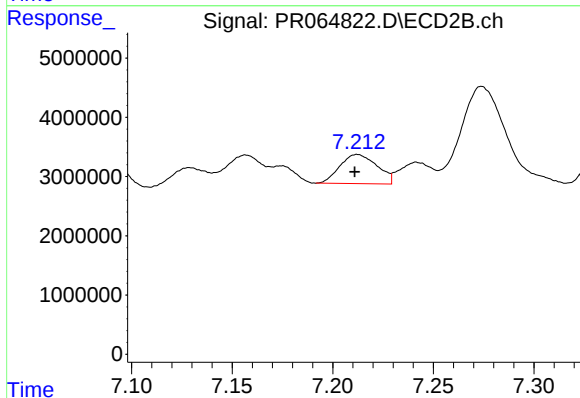
#40 AR-1262-5

R.T.: 7.822 min
Delta R.T.: -0.001 min
Response: 6607664
Conc: 31.12 ng/ml



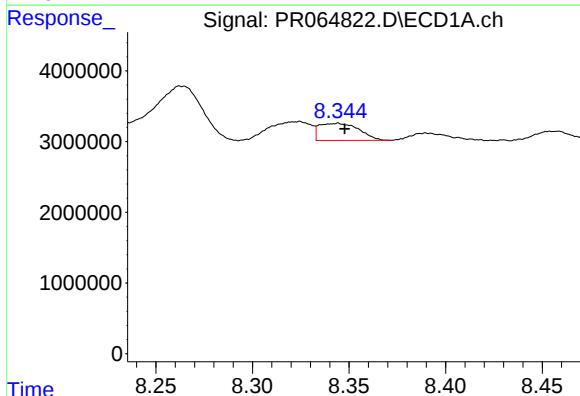
#41 AR-1268-1

R.T.: 8.263 min
Delta R.T.: 0.009 min
Response: 15328933
Conc: 26.90 ng/ml



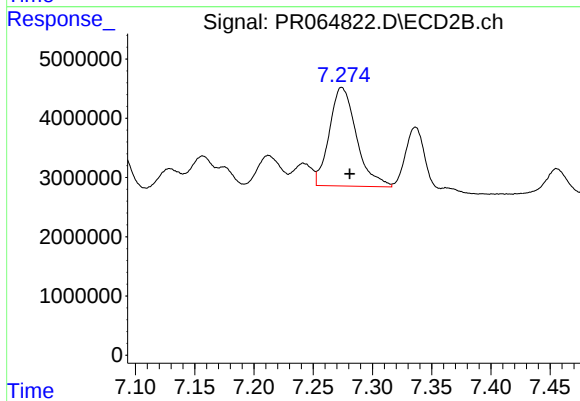
#41 AR-1268-1

R.T.: 7.212 min
Delta R.T.: 0.001 min
Response: 6314976
Conc: 8.08 ng/ml



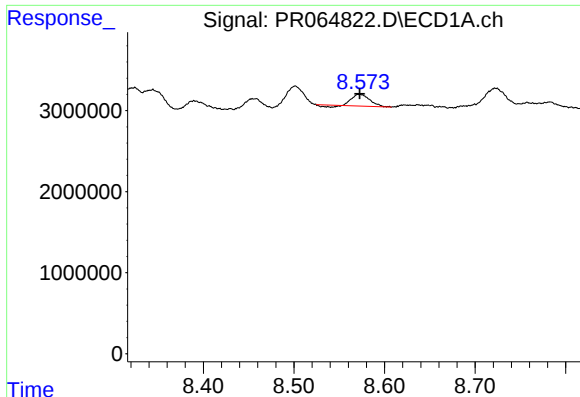
#42 AR-1268-2

R.T.: 8.344 min
Delta R.T.: -0.004 min
Response: 3462961
Conc: 6.84 ng/ml



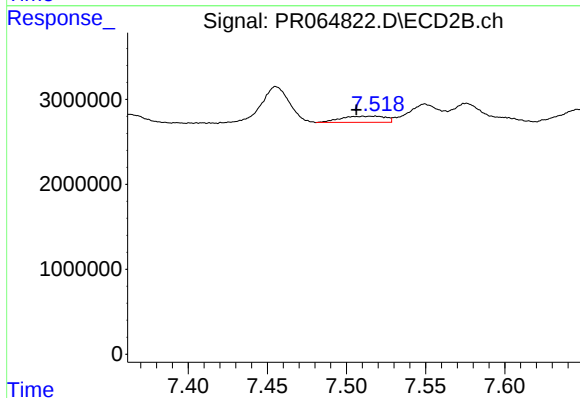
#42 AR-1268-2

R.T.: 7.274 min
Delta R.T.: -0.007 min
Response: 26502334
Conc: 36.93 ng/ml



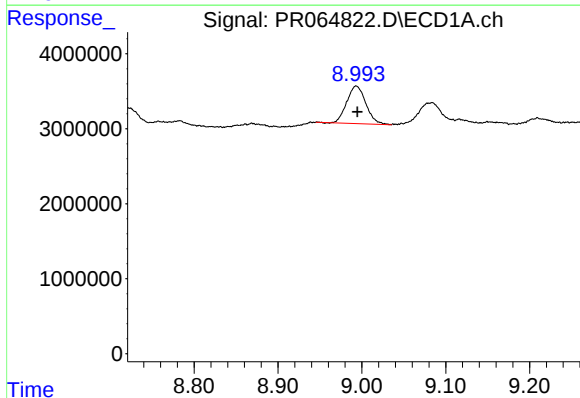
#43 AR-1268-3

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 1864382
Conc: 4.21 ng/ml



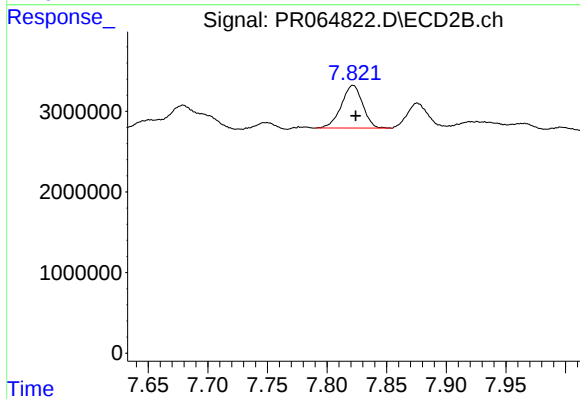
#43 AR-1268-3

R.T.: 7.519 min
Delta R.T.: 0.012 min
Response: 1424095
Conc: 2.38 ng/ml



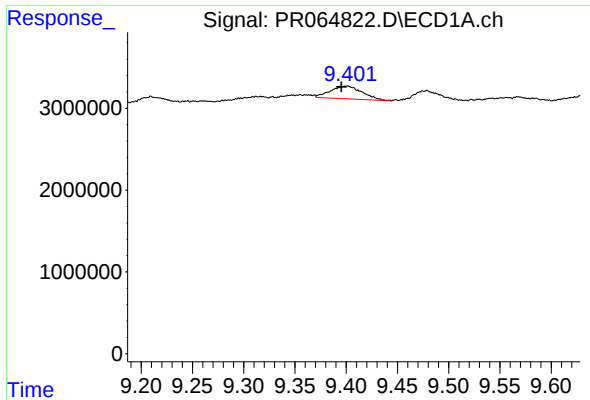
#44 AR-1268-4

R.T.: 8.993 min
Delta R.T.: -0.001 min
Response: 7912188
Conc: 42.58 ng/ml



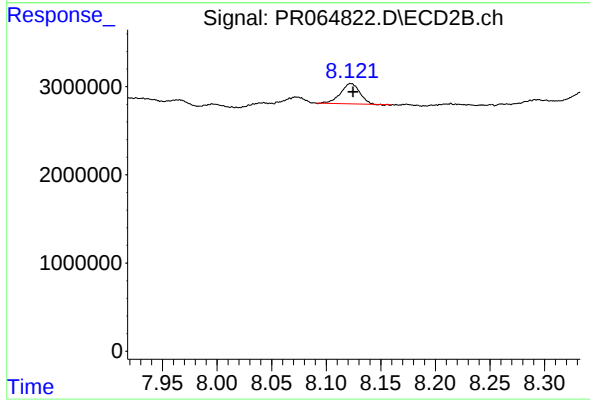
#44 AR-1268-4

R.T.: 7.822 min
Delta R.T.: -0.002 min
Response: 6607664
Conc: 26.45 ng/ml



#45 AR-1268-5

R.T.: 9.401 min
Delta R.T.: 0.005 min
Response: 3392712
Conc: 2.53 ng/ml



#45 AR-1268-5

R.T.: 8.123 min
Delta R.T.: -0.002 min
Response: 2765744
Conc: 1.54 ng/ml