

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
 Data File : PR031144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2018 17:46
 Operator : SM\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 18:11:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 02 03:51:20 2018
 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...	4.565	3.691	315.9E6	540.0E6	23.844	24.485
2)	SA Decachlor...	10.347	8.586	1436.6E6	862.1E6	43.382	43.373
Target Compounds							
3)	L1 AR-1016-1	5.265	4.346	3734936	11370361	9.983	16.343 #
4)	L1 AR-1016-2	5.461	4.750	3454878	18818016	9.320	17.234 #
5)	L1 AR-1016-3	5.724	4.767	9973838	11689609	16.422	6.470 #
6)	L1 AR-1016-4	5.809	4.826	4755214	8274595	8.895	6.843
7)	L1 AR-1016-5	6.201	5.188	123.7E6	270.6E6	262.485	246.480
8)	L2 AR-1221-1	0.000	3.898	0	1901941	N.D.	5.795 #
9)	L2 AR-1221-2	4.871	3.988	2899293	8466104	23.138	35.777 #
10)	L2 AR-1221-3	4.928	4.056	274426	2468320	0.586	3.187 #
11)	L3 AR-1232-1	5.748	4.535	11011188	10942026	27.493	30.460
12)	L3 AR-1232-2	5.908	4.767	4737220	11689609	22.499	13.028 #
13)	L3 AR-1232-3	5.996	5.017	199.9E6	131.9E6	1175.696	301.251 #
14)	L3 AR-1232-4	6.577	5.332	415.1E6	101.7E6	2126.744	276.423 #
15)	L3 AR-1232-5	6.645	5.573	122.0E6	72735007	459.982	133.686 #
16)	L4 AR-1242-1	5.293	4.346	2344702	11370361	12.980	30.138 #
17)	L4 AR-1242-2	6.042	4.942	56477461	6168648	163.388	8.029 #
18)	L4 AR-1242-3	6.243	4.977	9229861	411.8E6	50.056	625.203 #
19)	L4 AR-1242-4	6.287	5.765	8420793	471.8E6	66.152	473.108 #
20)	L4 AR-1242-5	6.343	5.765	67805911	471.8E6	149.755	695.413 #
21)	L5 AR-1248-1	5.996	4.977	199.9E6	411.8E6	287.395	288.491
22)	L5 AR-1248-2	6.577	5.531	415.1E6	1141.0E6	542.467	376.094 #
23)	L5 AR-1248-3	6.602	5.573	209.5E6	72735007	197.464	33.113 #
24)	L5 AR-1248-4	6.645	5.765	122.0E6	471.8E6	123.172	239.546 #
25)	L5 AR-1248-5	6.844	6.071	226.5E6	1834.9E6	336.934	1186.261 #
26)	L6 AR-1254-1	6.794	5.674	665.1E6	1114.5E6	437.503	414.272
27)	L6 AR-1254-2	7.075	5.983	395.4E6	934.3E6	425.351	418.731
28)	L6 AR-1254-3	7.162	6.296	732.4E6	1406.8E6	428.398	396.025
29)	L6 AR-1254-4	7.445	6.607	648.1E6	696.9E6	429.984	376.301
30)	L6 AR-1254-5	7.717	6.705	462.6E6	1305.3E6	430.215	377.483
31)	L7 AR-1260-1	7.325	6.196	298.9E6	874.2E6	257.403	331.715 #
32)	L7 AR-1260-2	7.578	6.381	424.6E6	737.8E6	251.541	225.219
33)	L7 AR-1260-3	7.864	6.532	670.2E6	633.1E6	348.419	232.745 #
34)	L7 AR-1260-4	8.155	6.994	253.9E6	41267776	181.227	23.874 #
35)	L7 AR-1260-5	8.493	7.220	114.9E6	301.2E6	32.820	81.252 #
36)	L8 AR-1262-1	7.220	6.071	69130559	1834.9E6	76.253	954.784 #
37)	L8 AR-1262-2	7.996	6.774	25842295	156.7E6	28.066	89.519 #
38)	L8 AR-1262-3	8.251	7.090	24419272	14842187	30.723	11.104 #
39)	L8 AR-1262-4	8.879	7.511	22086243	6684001	9.166	3.296 #
40)	L8 AR-1262-5	9.575	8.065	4984086	9021104	2.838	6.518 #
41)	L9 AR-1268-1	7.928	6.774	87410742	156.7E6	96.426	95.419

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Acq On : 03 Aug 2018 17:46
Operator : SM\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 18:11:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 03:51:20 2018
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

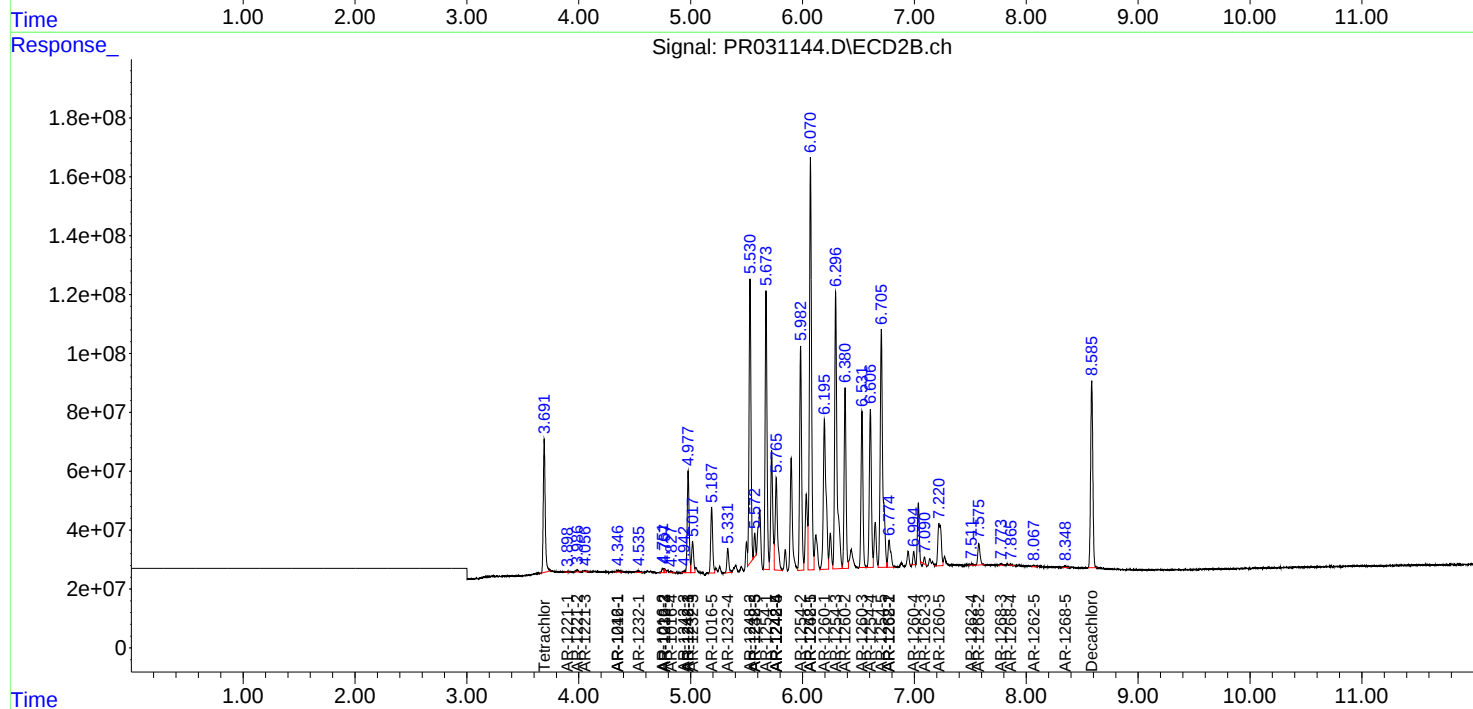
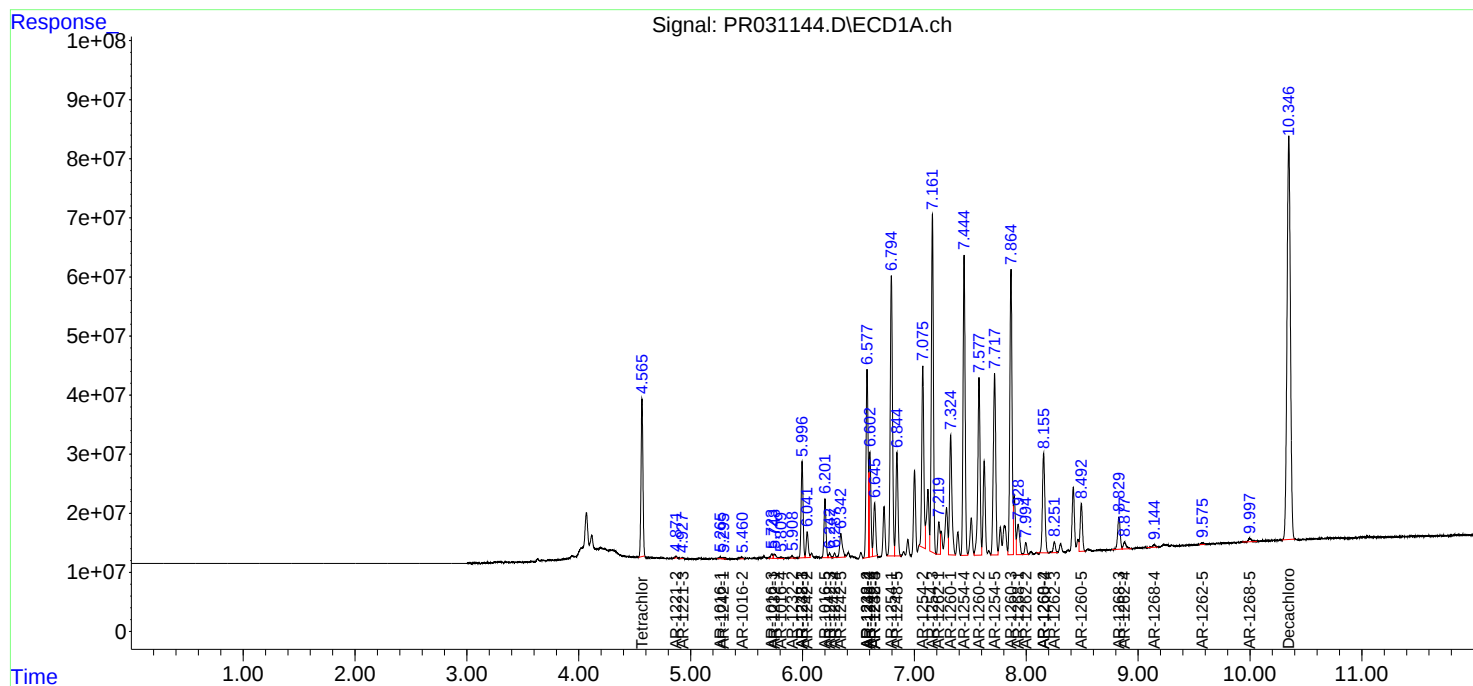
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.155	7.576	253.9E6	102.6E6	198.431	23.664 #
43)	L9 AR-1268-3	8.829	7.773	86838398	6405816	15.148	1.811 #
44)	L9 AR-1268-4	9.144	7.865	6760084	2392322	1.450	2.378 #
45)	L9 AR-1268-5	9.998	8.347	11657211	7778409	0.843	0.899

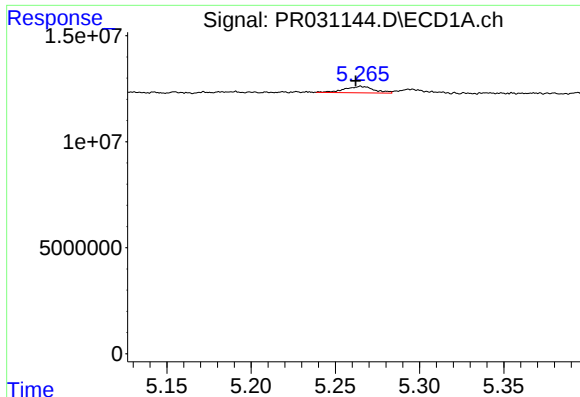
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
Data File : PR031144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 17:46
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Sample : AR1254CCC400
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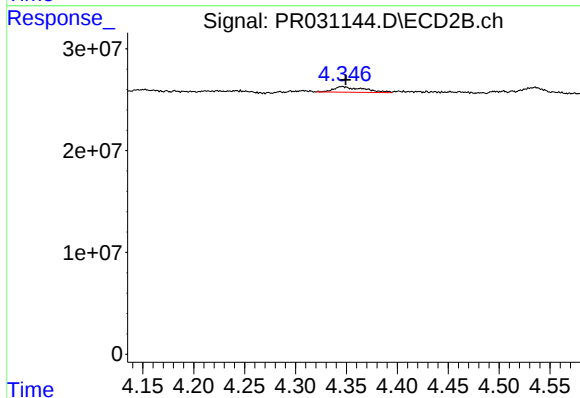
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





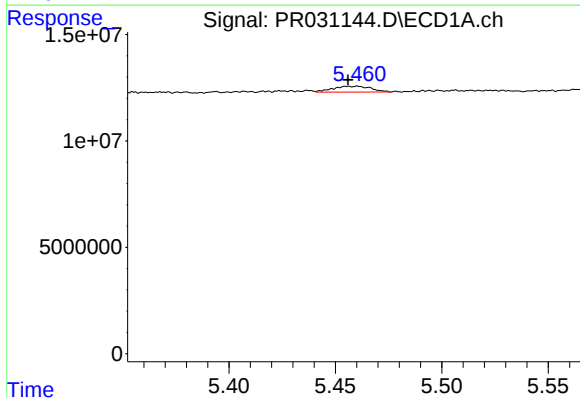
#3 AR-1016-1

R.T.: 5.265 min
Delta R.T.: 0.003 min
Response: 3734936
Conc: 9.98 ng/ml



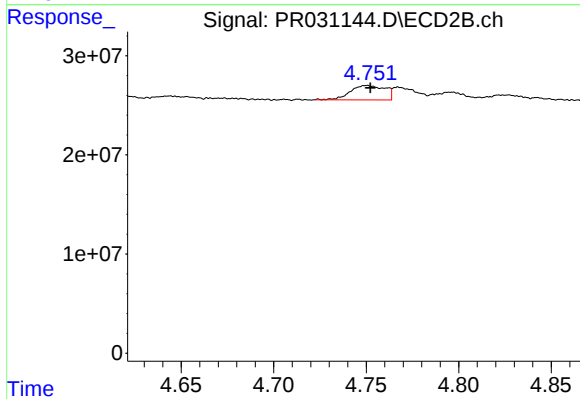
#3 AR-1016-1

R.T.: 4.346 min
Delta R.T.: -0.004 min
Response: 11370361
Conc: 16.34 ng/ml



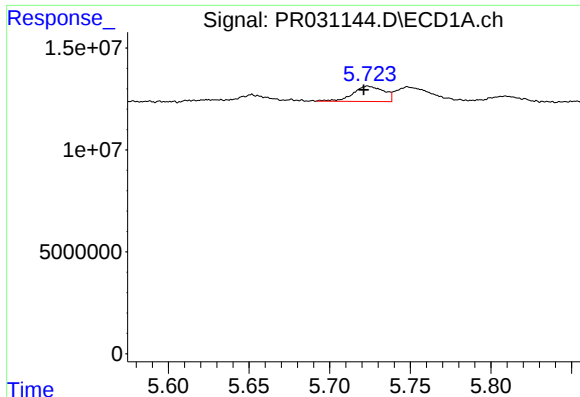
#4 AR-1016-2

R.T.: 5.461 min
Delta R.T.: 0.005 min
Response: 3454878
Conc: 9.32 ng/ml



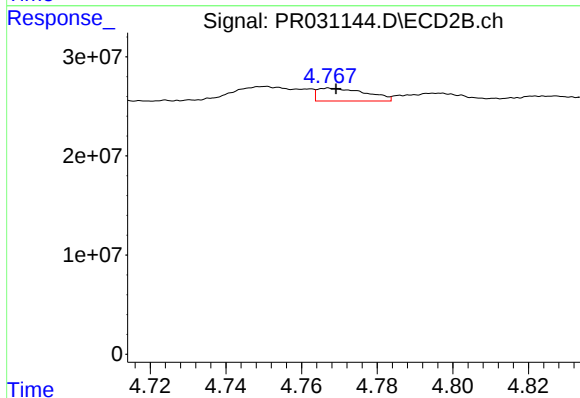
#4 AR-1016-2

R.T.: 4.750 min
Delta R.T.: -0.002 min
Response: 18818016
Conc: 17.23 ng/ml



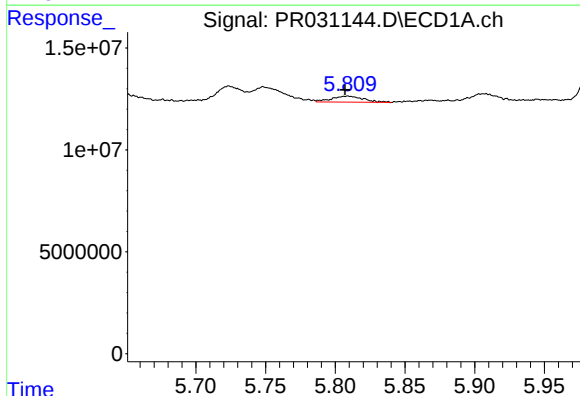
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: 0.002 min
Response: 9973838
Conc: 16.42 ng/ml



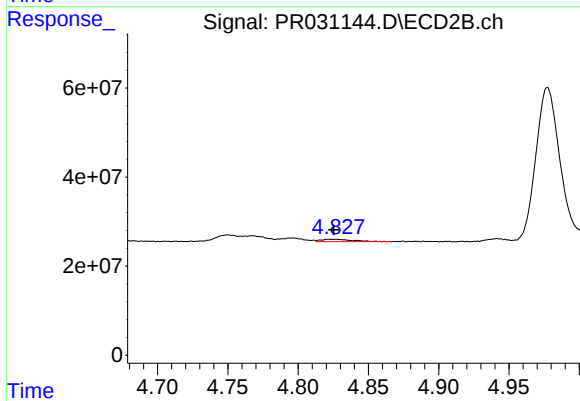
#5 AR-1016-3

R.T.: 4.767 min
Delta R.T.: -0.002 min
Response: 11689609
Conc: 6.47 ng/ml



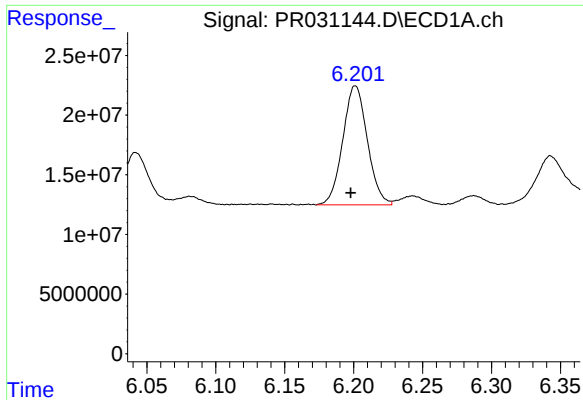
#6 AR-1016-4

R.T.: 5.809 min
Delta R.T.: 0.002 min
Response: 4755214
Conc: 8.90 ng/ml



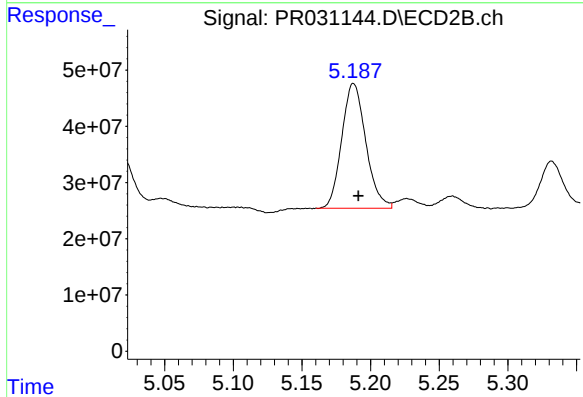
#6 AR-1016-4

R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 8274595
Conc: 6.84 ng/ml



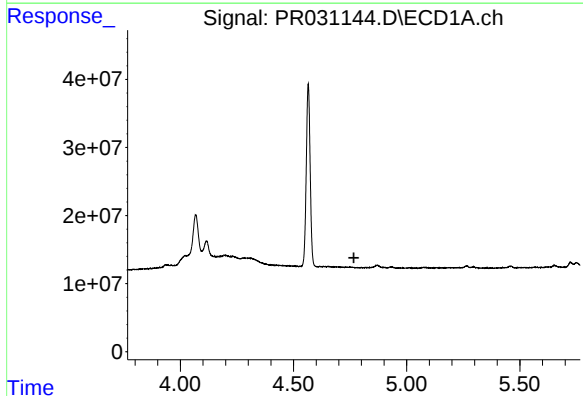
#7 AR-1016-5

R.T.: 6.201 min
Delta R.T.: 0.003 min
Response: 123738485
Conc: 262.48 ng/ml



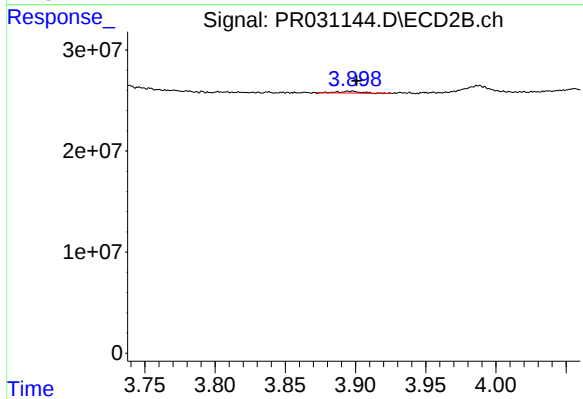
#7 AR-1016-5

R.T.: 5.188 min
Delta R.T.: -0.004 min
Response: 270635060
Conc: 246.48 ng/ml



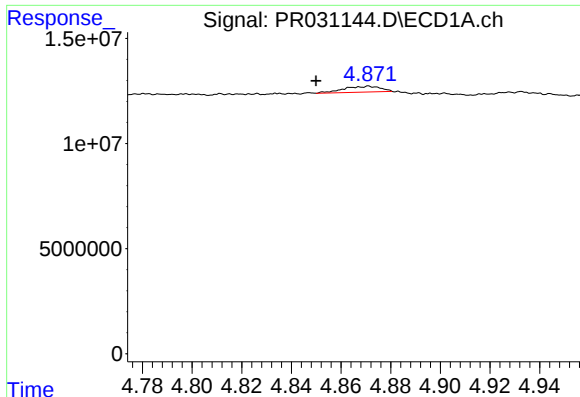
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.767 min
Response: 0
Conc: N.D.



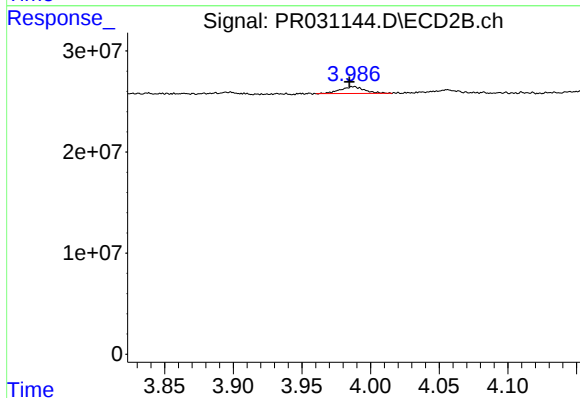
#8 AR-1221-1

R.T.: 3.898 min
Delta R.T.: -0.003 min
Response: 1901941
Conc: 5.80 ng/ml



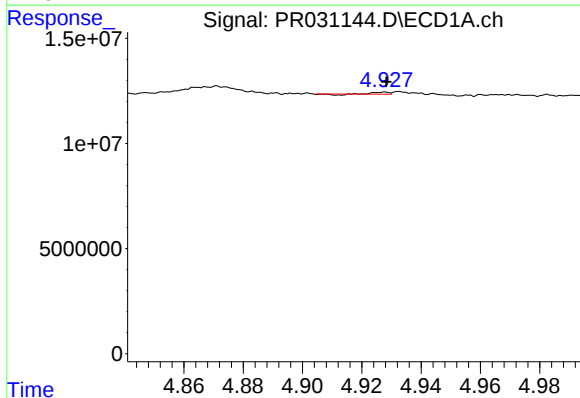
#9 AR-1221-2

R.T.: 4.871 min
Delta R.T.: 0.021 min
Response: 2899293
Conc: 23.14 ng/ml



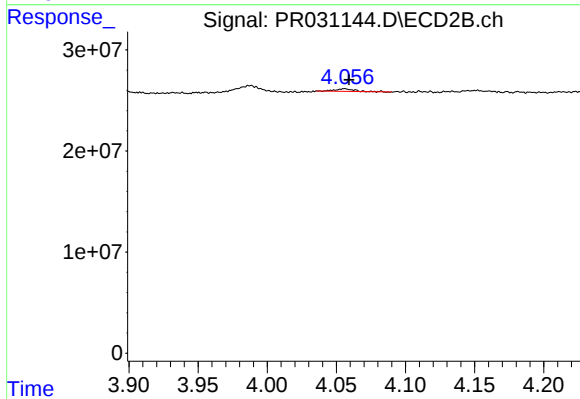
#9 AR-1221-2

R.T.: 3.988 min
Delta R.T.: 0.003 min
Response: 8466104
Conc: 35.78 ng/ml



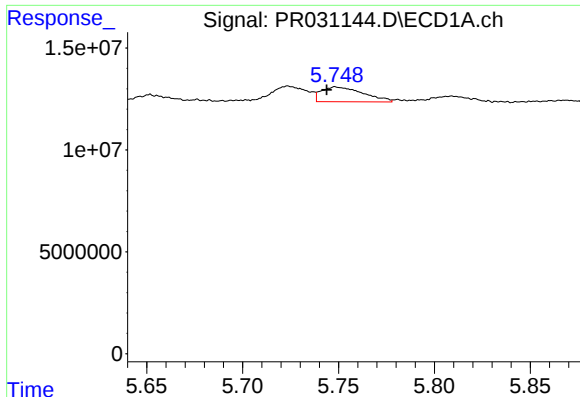
#10 AR-1221-3

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 274426
Conc: 0.59 ng/ml



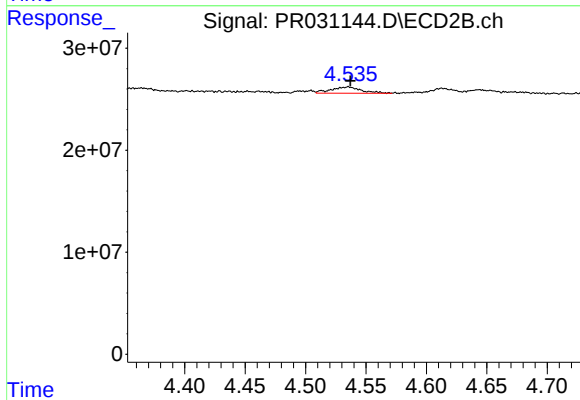
#10 AR-1221-3

R.T.: 4.056 min
Delta R.T.: -0.003 min
Response: 2468320
Conc: 3.19 ng/ml



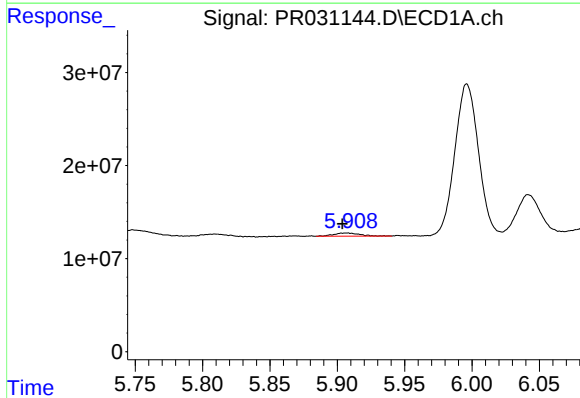
#11 AR-1232-1

R.T.: 5.748 min
Delta R.T.: 0.004 min
Response: 11011188
Conc: 27.49 ng/ml



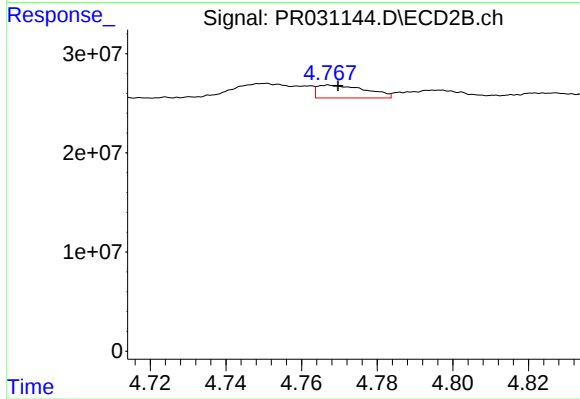
#11 AR-1232-1

R.T.: 4.535 min
Delta R.T.: -0.002 min
Response: 10942026
Conc: 30.46 ng/ml



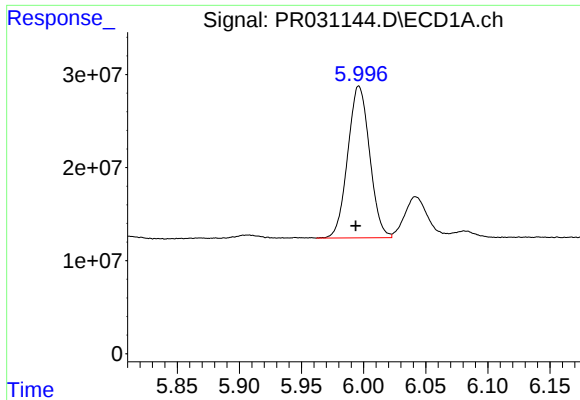
#12 AR-1232-2

R.T.: 5.908 min
Delta R.T.: 0.004 min
Response: 4737220
Conc: 22.50 ng/ml



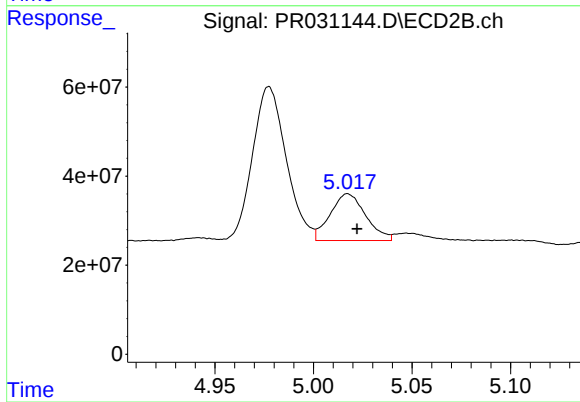
#12 AR-1232-2

R.T.: 4.767 min
Delta R.T.: -0.002 min
Response: 11689609
Conc: 13.03 ng/ml



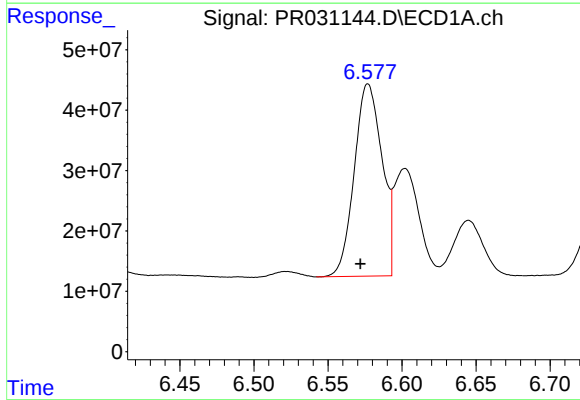
#13 AR-1232-3

R.T.: 5.996 min
Delta R.T.: 0.002 min
Response: 199942014
Conc: 1175.70 ng/ml



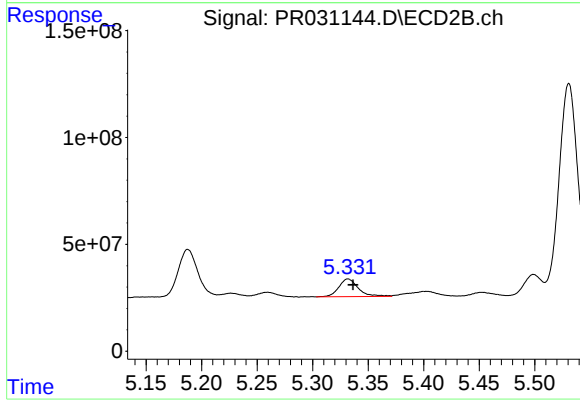
#13 AR-1232-3

R.T.: 5.017 min
Delta R.T.: -0.005 min
Response: 131895742
Conc: 301.25 ng/ml



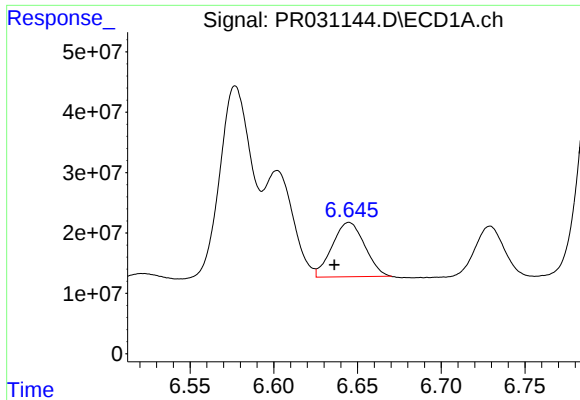
#14 AR-1232-4

R.T.: 6.577 min
Delta R.T.: 0.005 min
Response: 415111887
Conc: 2126.74 ng/ml



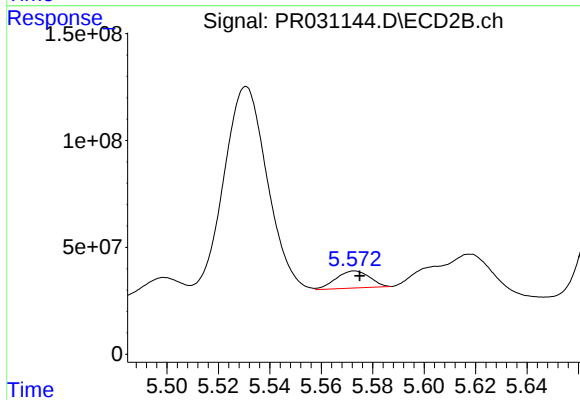
#14 AR-1232-4

R.T.: 5.332 min
Delta R.T.: -0.004 min
Response: 101735622
Conc: 276.42 ng/ml



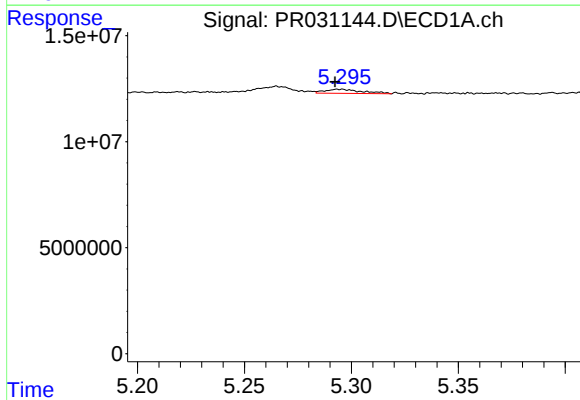
#15 AR-1232-5

R.T.: 6.645 min
Delta R.T.: 0.009 min
Response: 122003960
Conc: 459.98 ng/ml



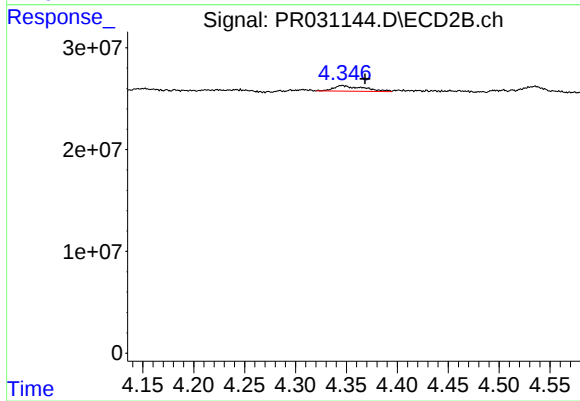
#15 AR-1232-5

R.T.: 5.573 min
Delta R.T.: -0.002 min
Response: 72735007
Conc: 133.69 ng/ml



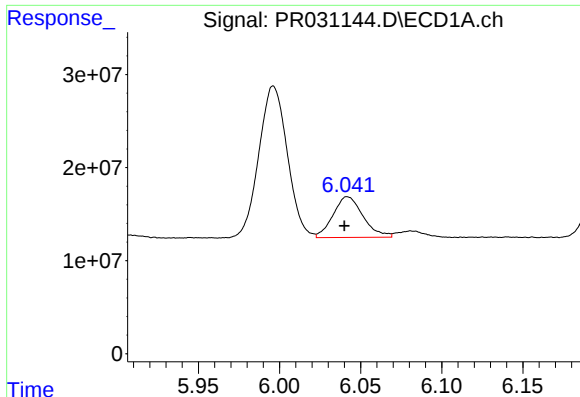
#16 AR-1242-1

R.T.: 5.293 min
Delta R.T.: 0.001 min
Response: 2344702
Conc: 12.98 ng/ml



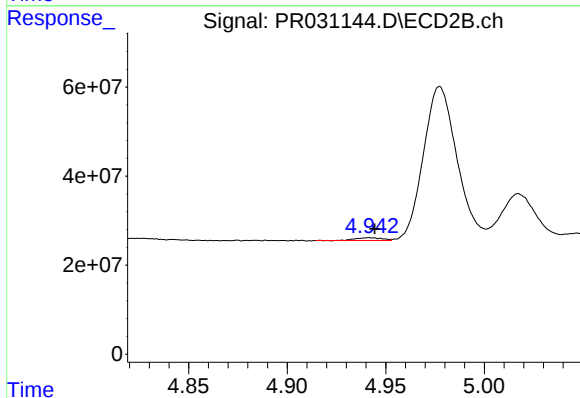
#16 AR-1242-1

R.T.: 4.346 min
Delta R.T.: -0.023 min
Response: 11370361
Conc: 30.14 ng/ml



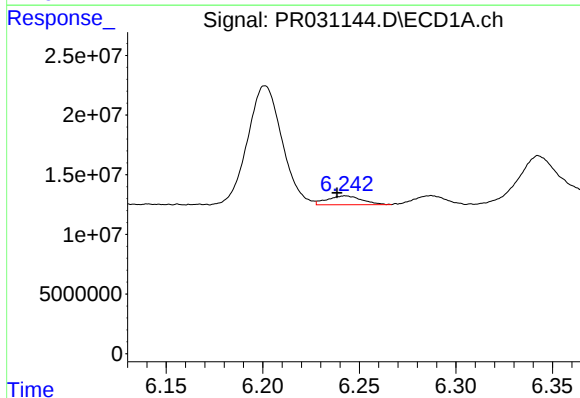
#17 AR-1242-2

R.T.: 6.042 min
Delta R.T.: 0.002 min
Response: 56477461
Conc: 163.39 ng/ml



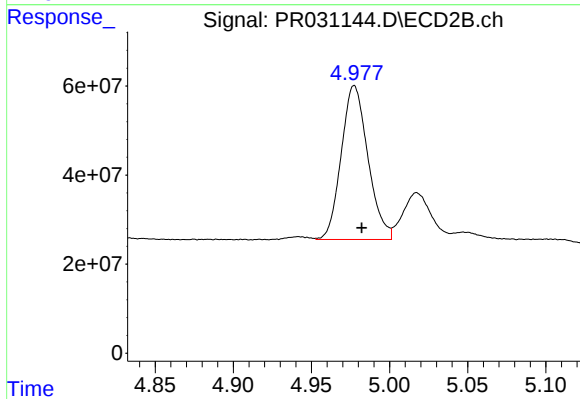
#17 AR-1242-2

R.T.: 4.942 min
Delta R.T.: -0.003 min
Response: 6168648
Conc: 8.03 ng/ml



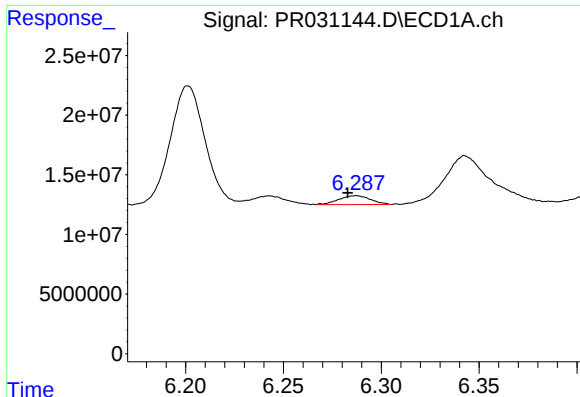
#18 AR-1242-3

R.T.: 6.243 min
Delta R.T.: 0.004 min
Response: 9229861
Conc: 50.06 ng/ml



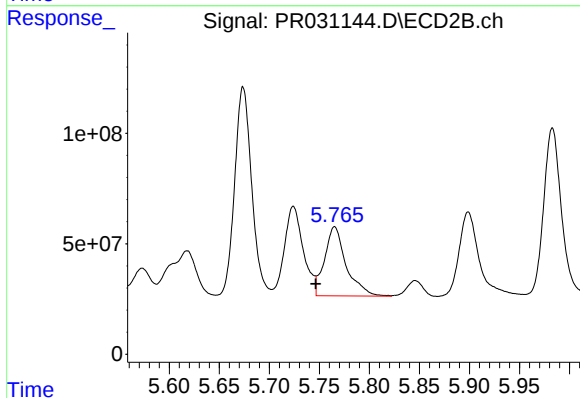
#18 AR-1242-3

R.T.: 4.977 min
Delta R.T.: -0.005 min
Response: 411775974
Conc: 625.20 ng/ml



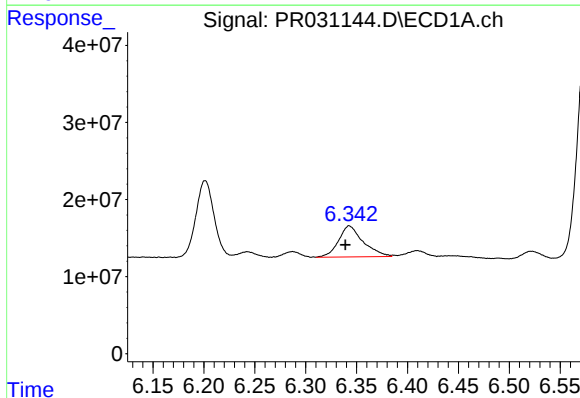
#19 AR-1242-4

R.T.: 6.287 min
Delta R.T.: 0.004 min
Response: 8420793
Conc: 66.15 ng/ml



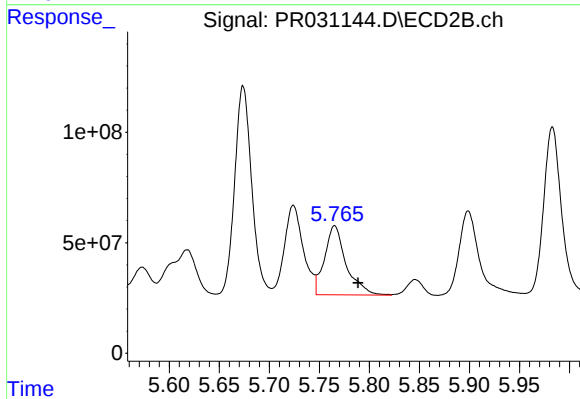
#19 AR-1242-4

R.T.: 5.765 min
Delta R.T.: 0.019 min
Response: 471825662
Conc: 473.11 ng/ml



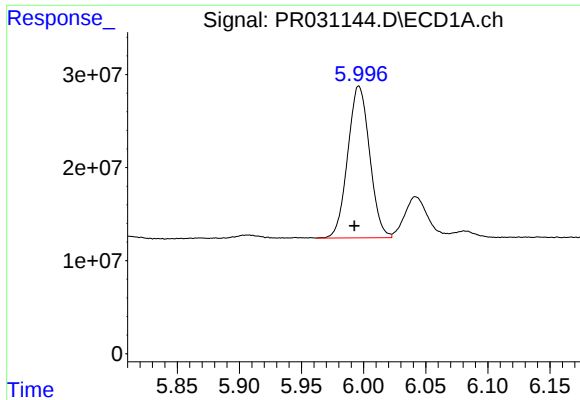
#20 AR-1242-5

R.T.: 6.343 min
Delta R.T.: 0.004 min
Response: 67805911
Conc: 149.75 ng/ml



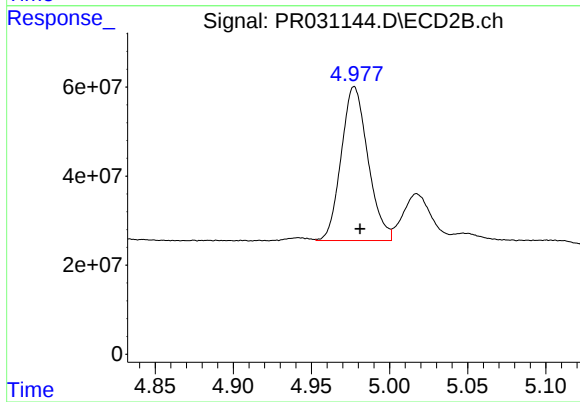
#20 AR-1242-5

R.T.: 5.765 min
Delta R.T.: -0.024 min
Response: 471825662
Conc: 695.41 ng/ml



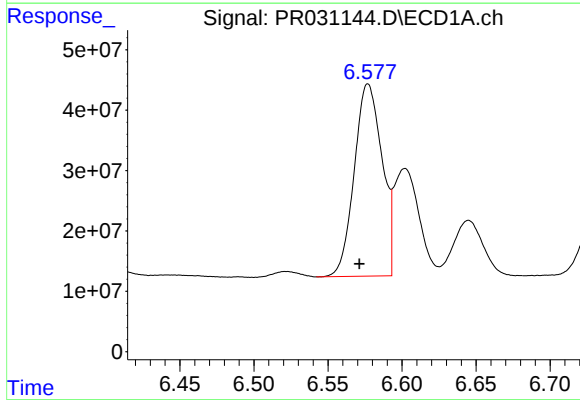
#21 AR-1248-1

R.T.: 5.996 min
Delta R.T.: 0.004 min
Response: 199942014
Conc: 287.39 ng/ml



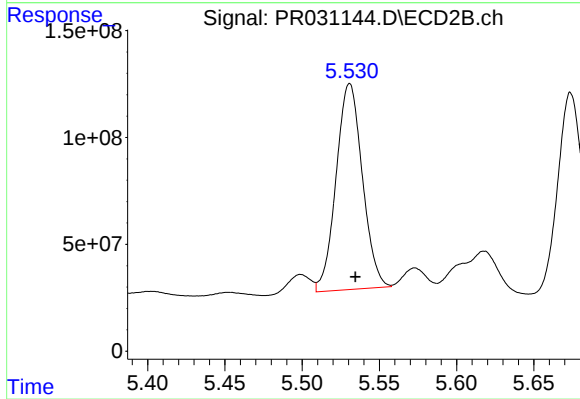
#21 AR-1248-1

R.T.: 4.977 min
Delta R.T.: -0.004 min
Response: 411775974
Conc: 288.49 ng/ml



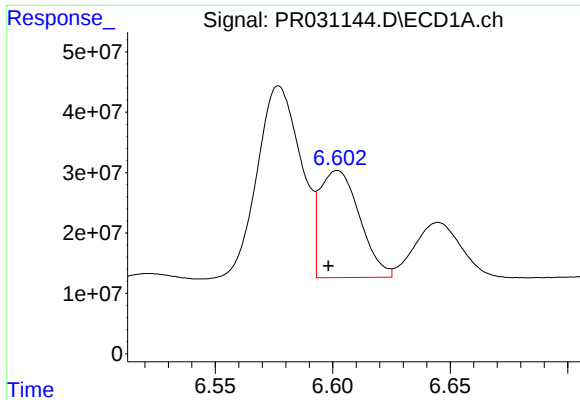
#22 AR-1248-2

R.T.: 6.577 min
Delta R.T.: 0.006 min
Response: 415111887
Conc: 542.47 ng/ml



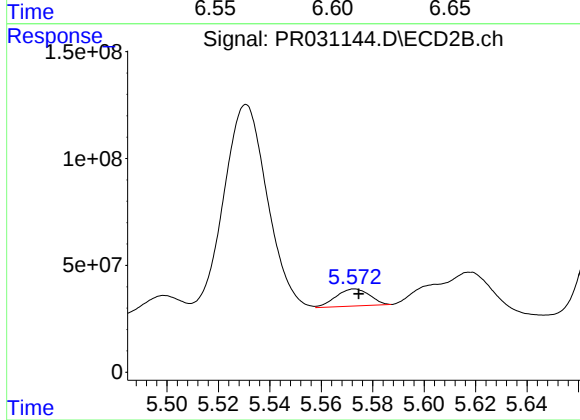
#22 AR-1248-2

R.T.: 5.531 min
Delta R.T.: -0.004 min
Response: 1141006238
Conc: 376.09 ng/ml



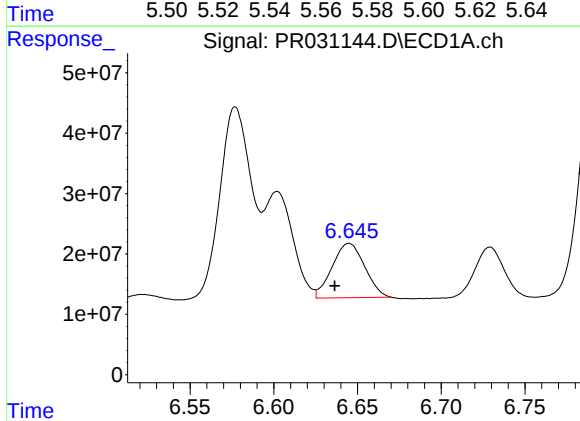
#23 AR-1248-3

R.T.: 6.602 min
Delta R.T.: 0.004 min
Response: 209455917
Conc: 197.46 ng/ml



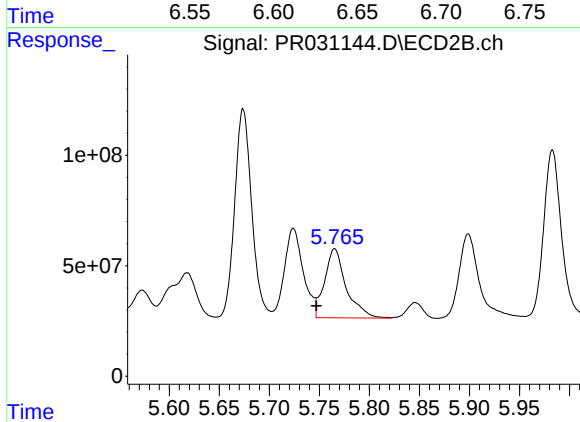
#23 AR-1248-3

R.T.: 5.573 min
Delta R.T.: -0.002 min
Response: 72735007
Conc: 33.11 ng/ml



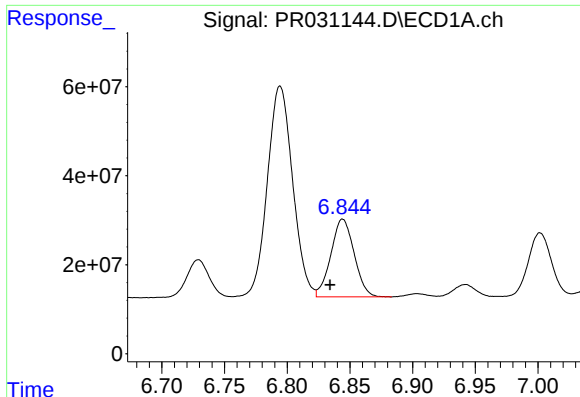
#24 AR-1248-4

R.T.: 6.645 min
Delta R.T.: 0.009 min
Response: 122003960
Conc: 123.17 ng/ml



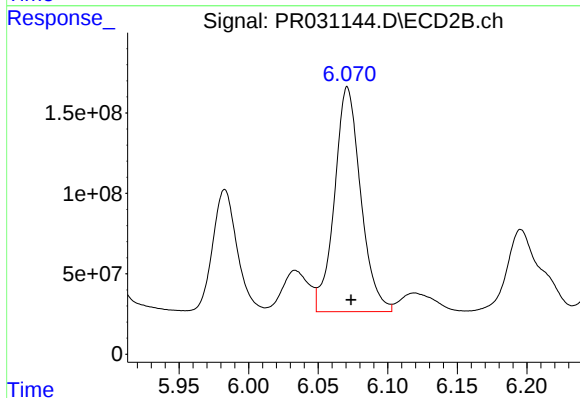
#24 AR-1248-4

R.T.: 5.765 min
Delta R.T.: 0.018 min
Response: 471825662
Conc: 239.55 ng/ml



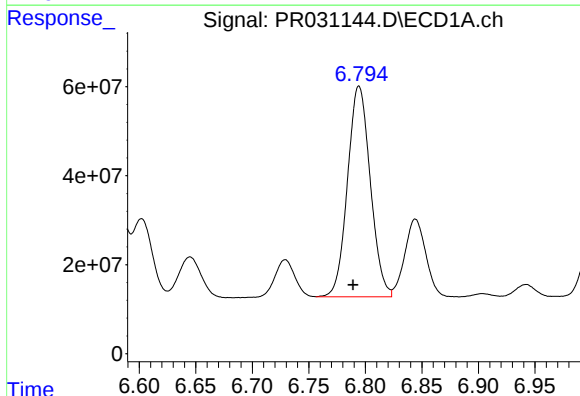
#25 AR-1248-5

R.T.: 6.844 min
Delta R.T.: 0.010 min
Response: 226529691
Conc: 336.93 ng/ml



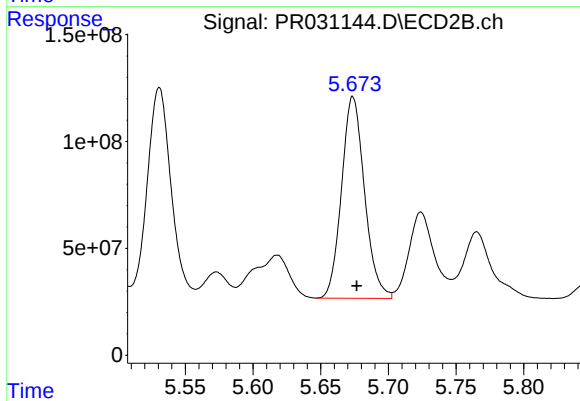
#25 AR-1248-5

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 1834931641
Conc: 1186.26 ng/ml



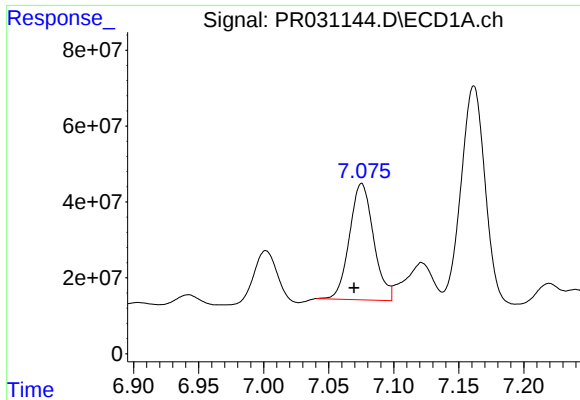
#26 AR-1254-1

R.T.: 6.794 min
Delta R.T.: 0.005 min
Response: 665115981
Conc: 437.50 ng/ml



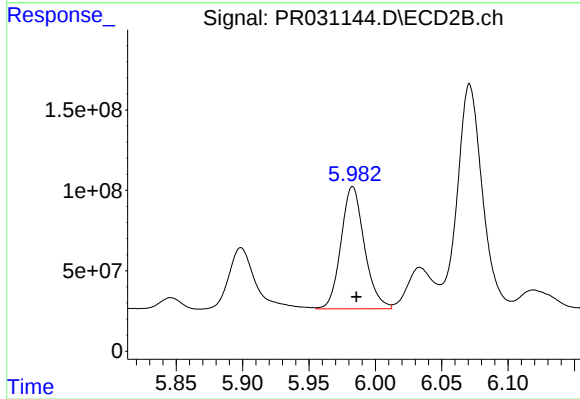
#26 AR-1254-1

R.T.: 5.674 min
Delta R.T.: -0.003 min
Response: 1114490778
Conc: 414.27 ng/ml



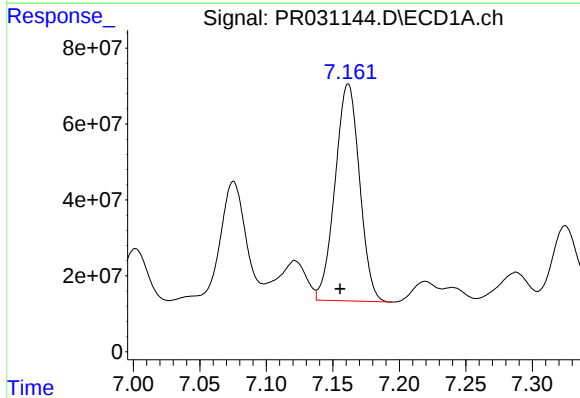
#27 AR-1254-2

R.T.: 7.075 min
Delta R.T.: 0.006 min
Response: 395361256
Conc: 425.35 ng/ml



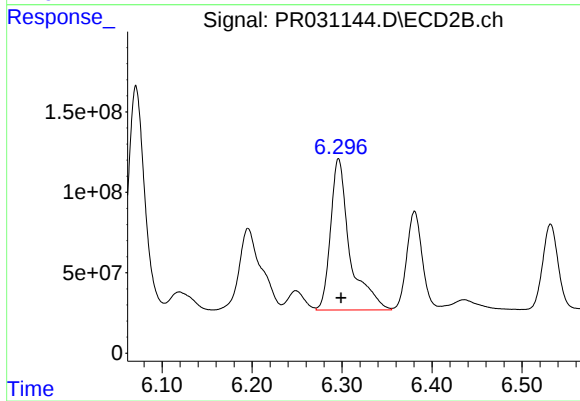
#27 AR-1254-2

R.T.: 5.983 min
Delta R.T.: -0.003 min
Response: 934266467
Conc: 418.73 ng/ml



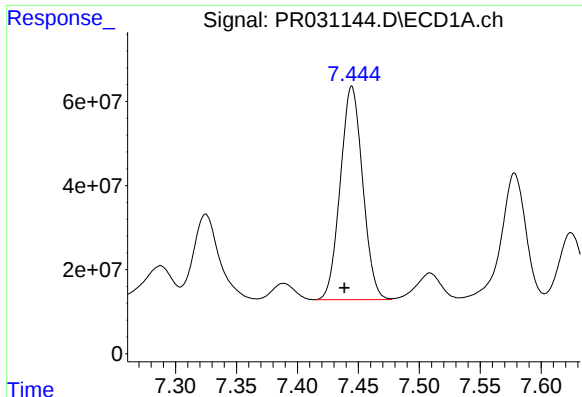
#28 AR-1254-3

R.T.: 7.162 min
Delta R.T.: 0.006 min
Response: 732388141
Conc: 428.40 ng/ml



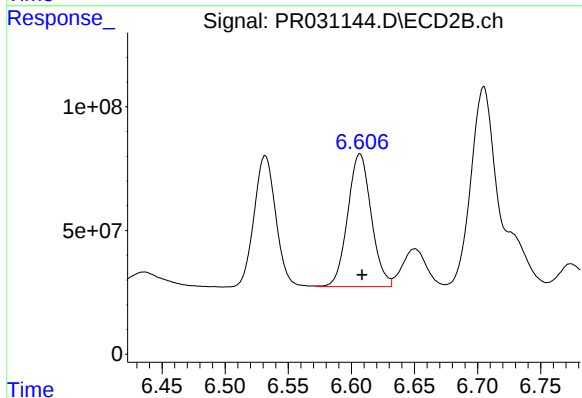
#28 AR-1254-3

R.T.: 6.296 min
Delta R.T.: -0.003 min
Response: 1406764315
Conc: 396.02 ng/ml



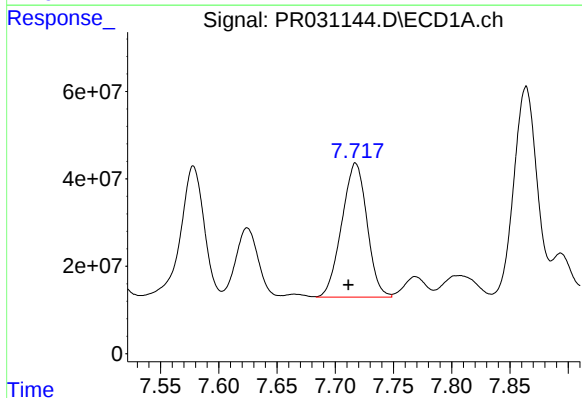
#29 AR-1254-4

R.T.: 7.445 min
Delta R.T.: 0.006 min
Response: 648085974
Conc: 429.98 ng/ml



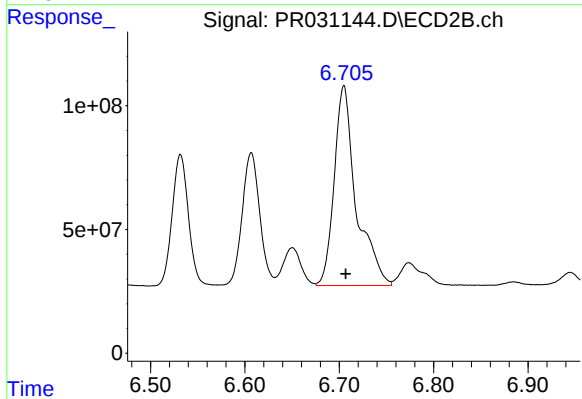
#29 AR-1254-4

R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 696877532
Conc: 376.30 ng/ml



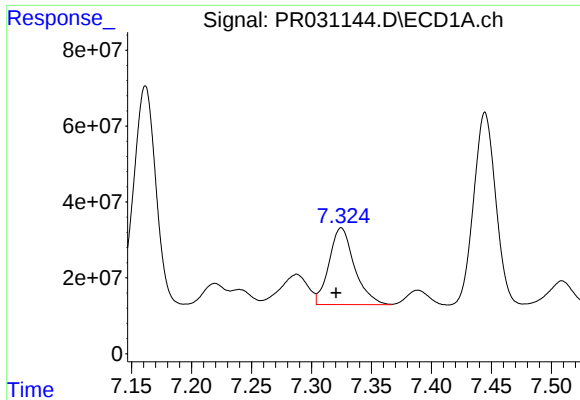
#30 AR-1254-5

R.T.: 7.717 min
Delta R.T.: 0.006 min
Response: 462624171
Conc: 430.21 ng/ml



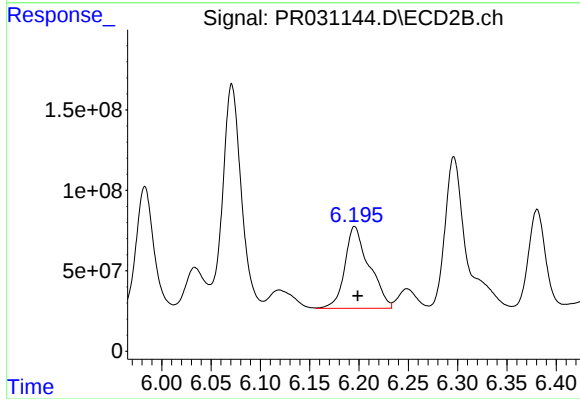
#30 AR-1254-5

R.T.: 6.705 min
Delta R.T.: -0.002 min
Response: 1305285703
Conc: 377.48 ng/ml



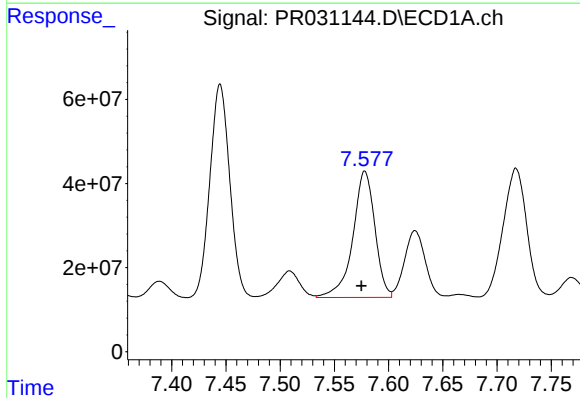
#31 AR-1260-1

R.T.: 7.325 min
Delta R.T.: 0.004 min
Response: 298859689
Conc: 257.40 ng/ml



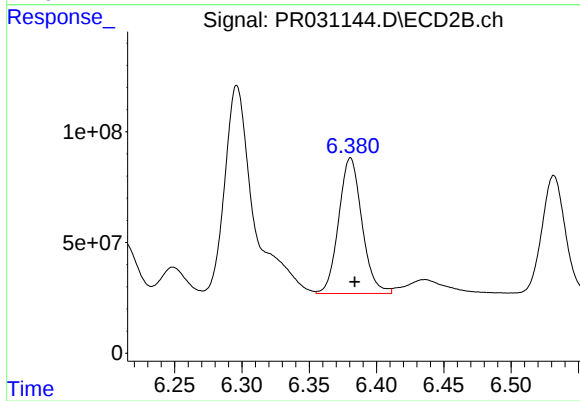
#31 AR-1260-1

R.T.: 6.196 min
Delta R.T.: -0.003 min
Response: 874166219
Conc: 331.72 ng/ml



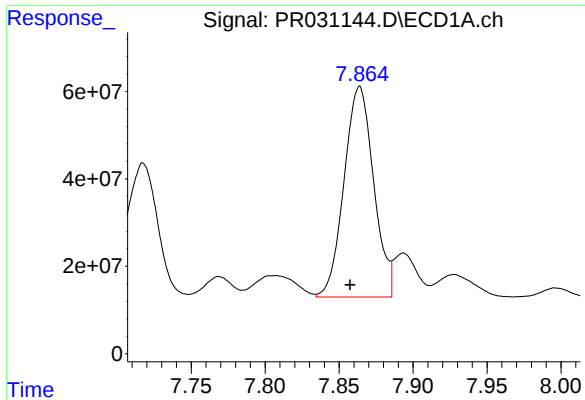
#32 AR-1260-2

R.T.: 7.578 min
Delta R.T.: 0.003 min
Response: 424630151
Conc: 251.54 ng/ml



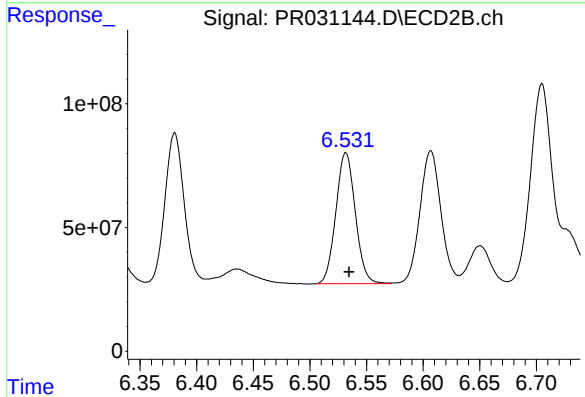
#32 AR-1260-2

R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 737758532
Conc: 225.22 ng/ml



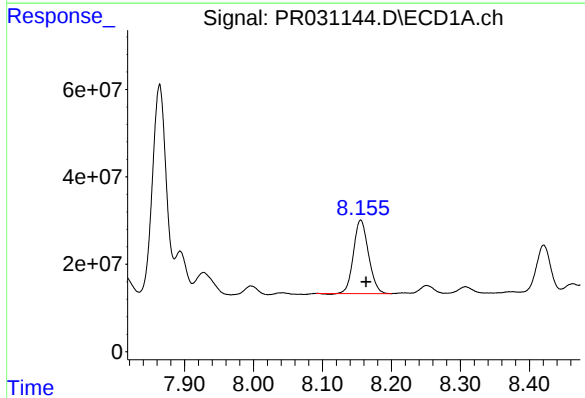
#33 AR-1260-3

R.T.: 7.864 min
Delta R.T.: 0.006 min
Response: 670248632
Conc: 348.42 ng/ml



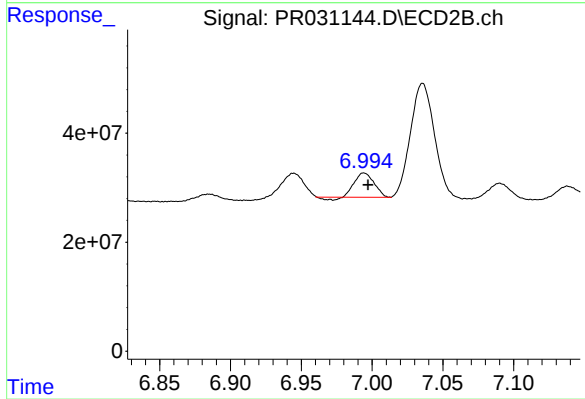
#33 AR-1260-3

R.T.: 6.532 min
Delta R.T.: -0.003 min
Response: 633098982
Conc: 232.75 ng/ml



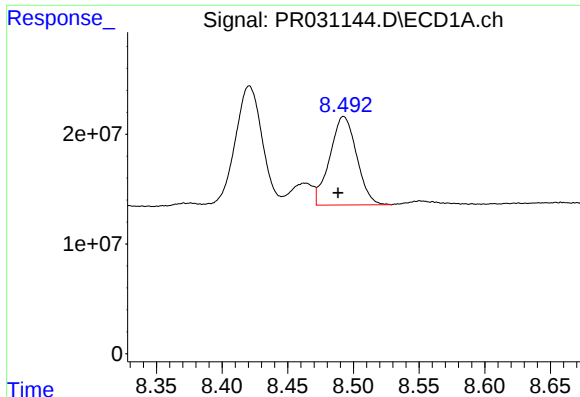
#34 AR-1260-4

R.T.: 8.155 min
Delta R.T.: -0.008 min
Response: 253920416
Conc: 181.23 ng/ml



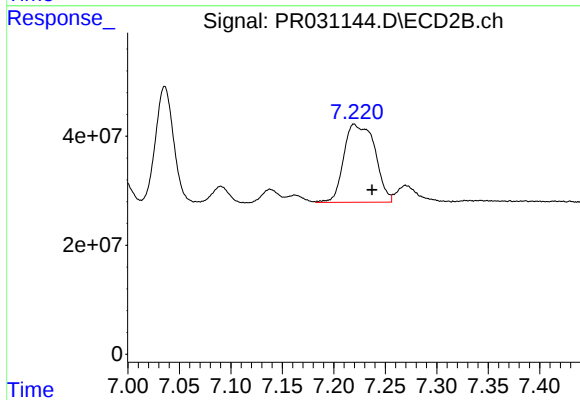
#34 AR-1260-4

R.T.: 6.994 min
Delta R.T.: -0.003 min
Response: 41267776
Conc: 23.87 ng/ml



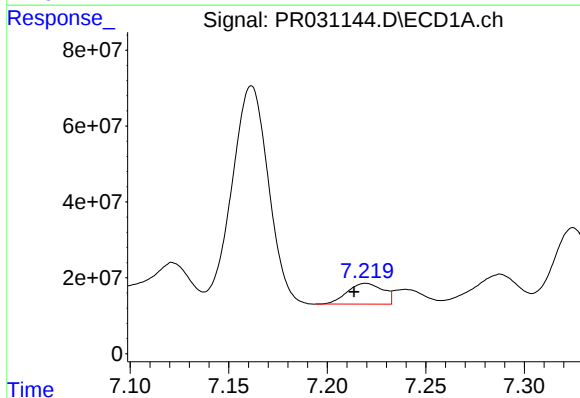
#35 AR-1260-5

R.T.: 8.493 min
Delta R.T.: 0.004 min
Response: 114865533
Conc: 32.82 ng/ml



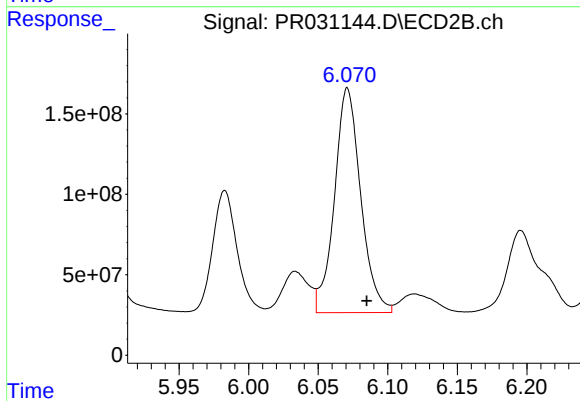
#35 AR-1260-5

R.T.: 7.220 min
Delta R.T.: -0.018 min
Response: 301248964
Conc: 81.25 ng/ml



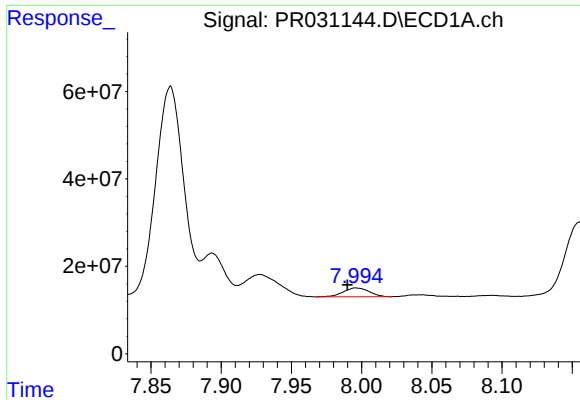
#36 AR-1262-1

R.T.: 7.220 min
Delta R.T.: 0.006 min
Response: 69130559
Conc: 76.25 ng/ml



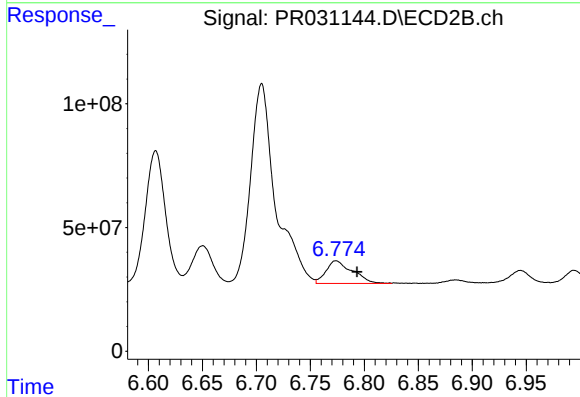
#36 AR-1262-1

R.T.: 6.071 min
Delta R.T.: -0.014 min
Response: 1834931641
Conc: 954.78 ng/ml



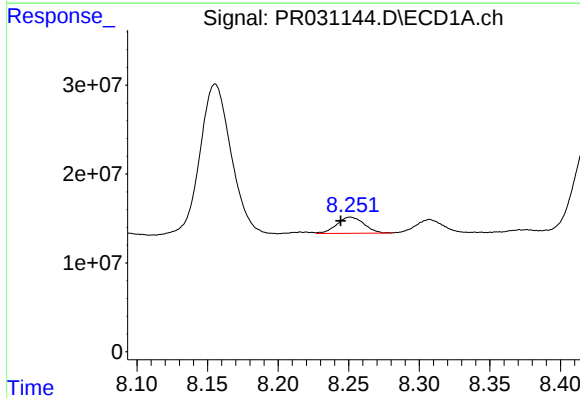
#37 AR-1262-2

R.T.: 7.996 min
Delta R.T.: 0.006 min
Response: 25842295
Conc: 28.07 ng/ml



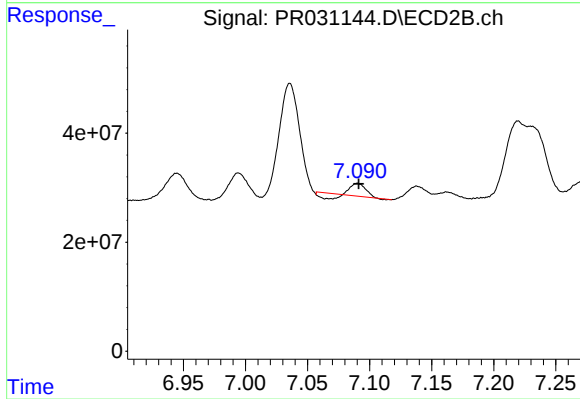
#37 AR-1262-2

R.T.: 6.774 min
Delta R.T.: -0.020 min
Response: 156715055
Conc: 89.52 ng/ml



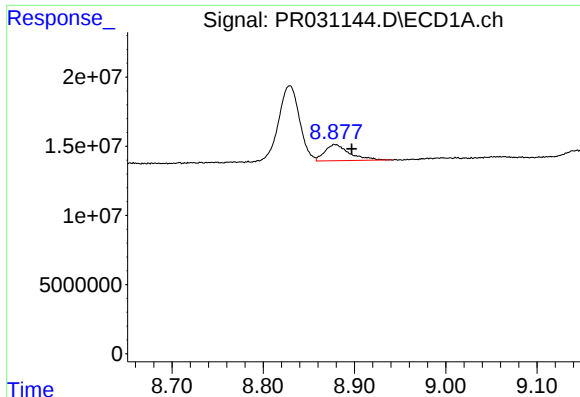
#38 AR-1262-3

R.T.: 8.251 min
Delta R.T.: 0.007 min
Response: 24419272
Conc: 30.72 ng/ml



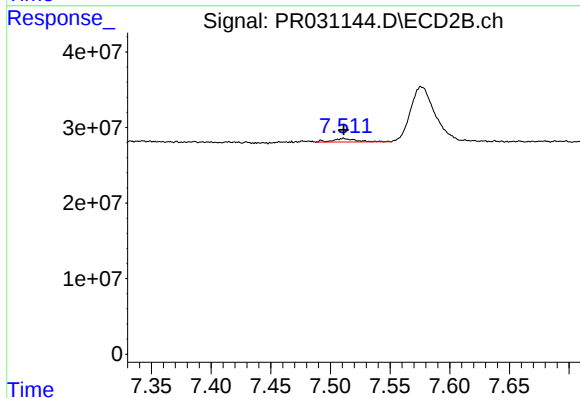
#38 AR-1262-3

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 14842187
Conc: 11.10 ng/ml



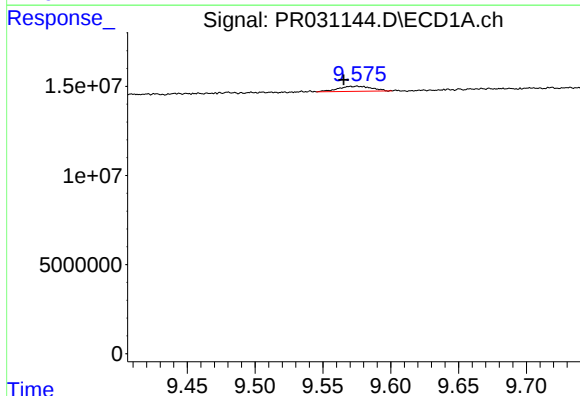
#39 AR-1262-4

R.T.: 8.879 min
Delta R.T.: -0.018 min
Response: 22086243
Conc: 9.17 ng/ml



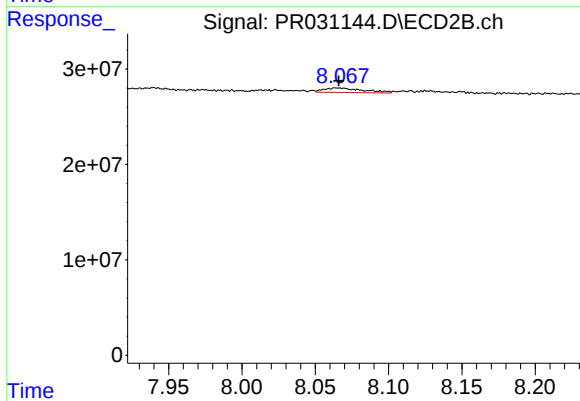
#39 AR-1262-4

R.T.: 7.511 min
Delta R.T.: 0.000 min
Response: 6684001
Conc: 3.30 ng/ml



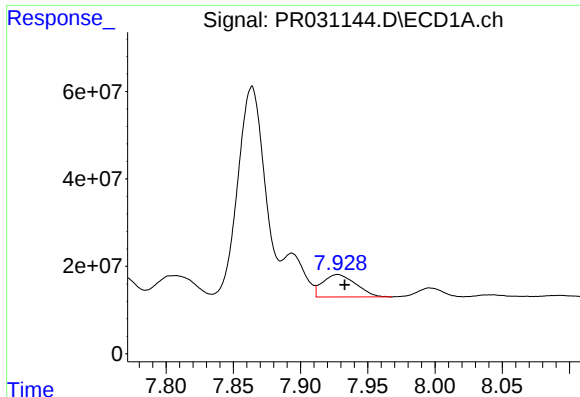
#40 AR-1262-5

R.T.: 9.575 min
Delta R.T.: 0.010 min
Response: 4984086
Conc: 2.84 ng/ml



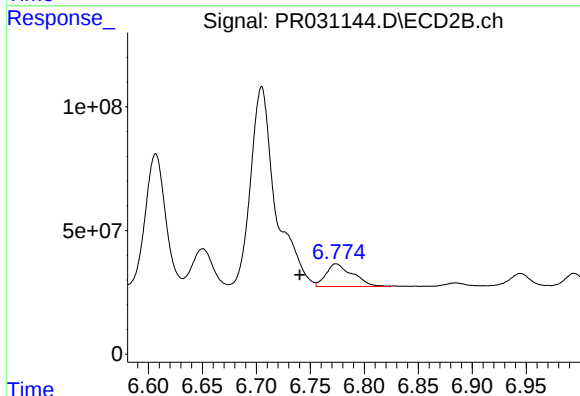
#40 AR-1262-5

R.T.: 8.065 min
Delta R.T.: -0.001 min
Response: 9021104
Conc: 6.52 ng/ml



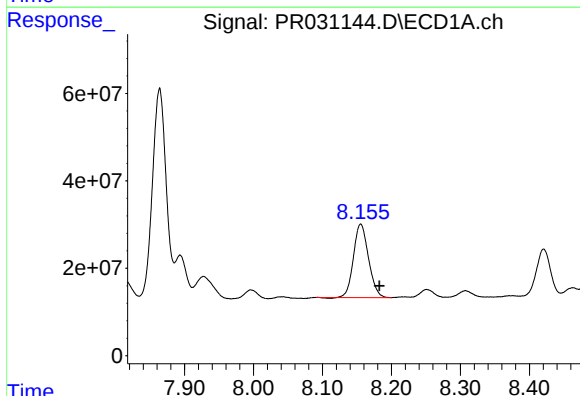
#41 AR-1268-1

R.T.: 7.928 min
Delta R.T.: -0.005 min
Response: 87410742
Conc: 96.43 ng/ml



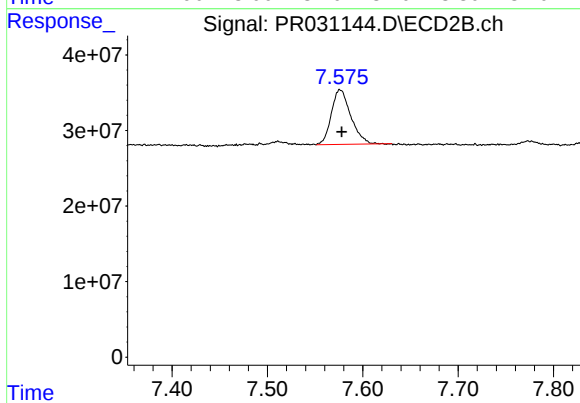
#41 AR-1268-1

R.T.: 6.774 min
Delta R.T.: 0.034 min
Response: 156715055
Conc: 95.42 ng/ml



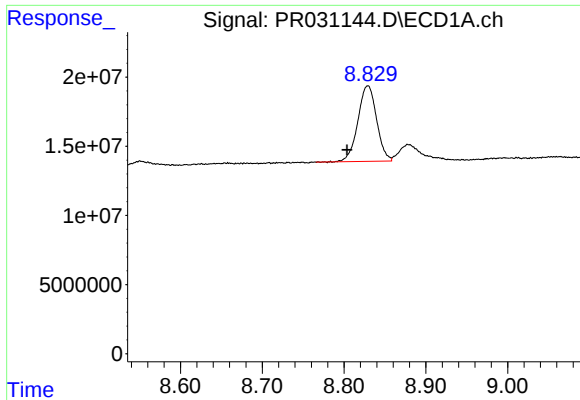
#42 AR-1268-2

R.T.: 8.155 min
Delta R.T.: -0.027 min
Response: 253920416
Conc: 198.43 ng/ml



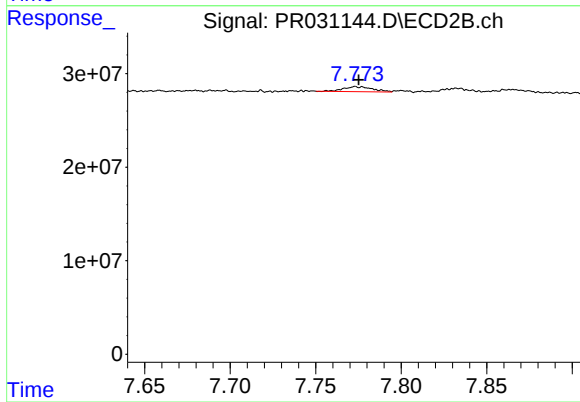
#42 AR-1268-2

R.T.: 7.576 min
Delta R.T.: -0.002 min
Response: 102607852
Conc: 23.66 ng/ml



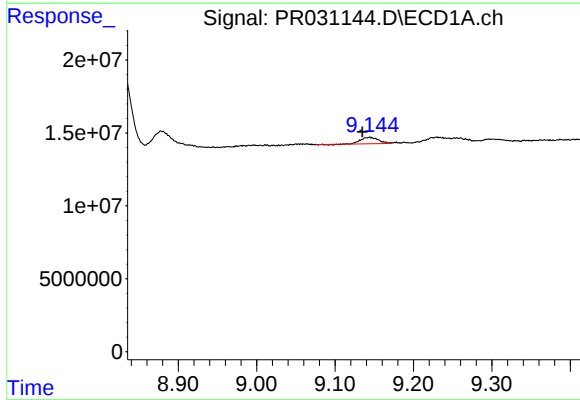
#43 AR-1268-3

R.T.: 8.829 min
Delta R.T.: 0.025 min
Response: 86838398
Conc: 15.15 ng/ml



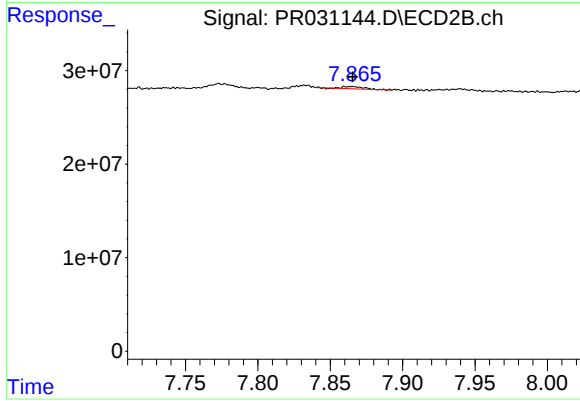
#43 AR-1268-3

R.T.: 7.773 min
Delta R.T.: -0.002 min
Response: 6405816
Conc: 1.81 ng/ml



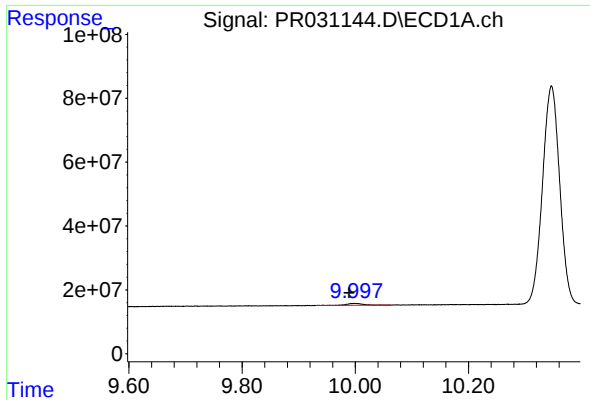
#44 AR-1268-4

R.T.: 9.144 min
Delta R.T.: 0.009 min
Response: 6760084
Conc: 1.45 ng/ml



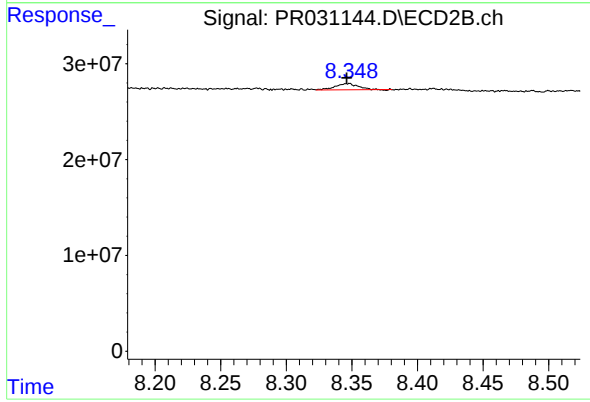
#44 AR-1268-4

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 2392322
Conc: 2.38 ng/ml



#45 AR-1268-5

R.T.: 9.998 min
Delta R.T.: 0.009 min
Response: 11657211
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 8.347 min
Delta R.T.: 0.001 min
Response: 7778409
Conc: 0.90 ng/ml