

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050624\
 Data File : PR066553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2024 16:38
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 21:22:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042324CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 24 04:40:00 2024
 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...	3.653	2.896	112.1E6	99032020	19.447	19.474
2)	SA Decachlor...	9.537	8.125	47008915	88018702	33.699	34.010
Target Compounds							
3)	L1 AR-1016-1	4.873	4.005	2382132	1632306	15.009	9.432 #
4)	L1 AR-1016-2	4.897	4.022	2863846	1486439	11.683	6.057 #
5)	L1 AR-1016-3	4.957	4.200	1835735	1203704	11.292	8.774
6)	L1 AR-1016-4	5.058	4.251	1167549	41855940	9.079	372.263 #
7)	L1 AR-1016-5	5.374	4.466	25093512	25485872	194.749	176.556
8)	L2 AR-1221-1	0.000	3.117	0	82793	N.D.	1.421 #
9)	L2 AR-1221-2	3.964	3.197	1478536	1478337	33.654	35.135
10)	L2 AR-1221-3	4.040	3.282	639941	740617	4.546	5.421
11)	L3 AR-1232-1	4.040	3.282	639941	740617	5.458	6.507
12)	L3 AR-1232-2	4.587	4.022	1471130	1486439	22.234	13.905 #
13)	L3 AR-1232-3	4.897	4.200	2863846	1203704	26.136	20.704
14)	L3 AR-1232-4	5.058	4.291	1167549	12928549	20.217	245.395 #
15)	L3 AR-1232-5	5.164	4.466	43799872	25485872	1022.871	446.341 #
16)	L4 AR-1242-1	4.897	4.005	2863846	1632306	23.268	12.622 #
17)	L4 AR-1242-2	4.897	4.022	2863846	1486439	15.229	8.130 #
18)	L4 AR-1242-3	4.957	4.200	1835735	1203704	14.674	11.757
19)	L4 AR-1242-4	5.058	4.291	1167549	12928549	11.704	127.683 #
20)	L4 AR-1242-5	5.849	4.834	24455390	99514319	256.353	805.584 #
21)	L5 AR-1248-1	4.897	4.005	2863846	1632306	31.198	16.497 #
22)	L5 AR-1248-2	5.164	4.251	43799872	41855940	309.638	286.165
23)	L5 AR-1248-3	5.374	4.291	25093512	12928549	156.178	86.958 #
24)	L5 AR-1248-4	5.806	4.466	33878317	25485872	218.887	144.037 #
25)	L5 AR-1248-5	5.849	4.876	24455390	11940537	151.201	70.433 #
26)	L6 AR-1254-1	5.777	4.834	72076695	99514319	402.128	373.012
27)	L6 AR-1254-2	6.014	4.993	109.0E6	87347269	413.897	370.779
28)	L6 AR-1254-3	6.404	5.412	110.2E6	139.2E6	421.331	373.846
29)	L6 AR-1254-4	6.715	5.658	73715476	85052547	433.673	378.181
30)	L6 AR-1254-5	7.199	6.101	14132915	126.8E6	74.702	366.188 #
31)	L7 AR-1260-1	6.583	5.554	49771742	69272888	213.865	239.722
32)	L7 AR-1260-2	6.865	5.756	50226926	57742276	201.652	167.590
33)	L7 AR-1260-3	7.251	5.911	5357993	57530535	28.113	180.975 #
34)	L7 AR-1260-4	7.475	6.418	30951853	6666320	151.136	23.985 #
35)	L7 AR-1260-5	7.832	6.682	8724992	15208398	25.763	24.477
36)	L8 AR-1262-1	7.251	6.172	5357993	10435423	21.978	28.507 #
37)	L8 AR-1262-2	7.832	6.682	8724992	15208398	26.348	24.066
38)	L8 AR-1262-3	8.146	6.989	6618206	708314	30.270	2.646 #
39)	L8 AR-1262-4	8.191f	7.049	877150	14669237	5.174	30.424 #
40)	L8 AR-1262-5	0.000	7.590	0	621477	N.D.	2.717 #
41)	L9 AR-1268-1	8.146	6.989	6618206	708314	17.193	0.931 #

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Acq On : 06 May 2024 16:38
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 21:22:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042324CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 24 04:40:00 2024
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

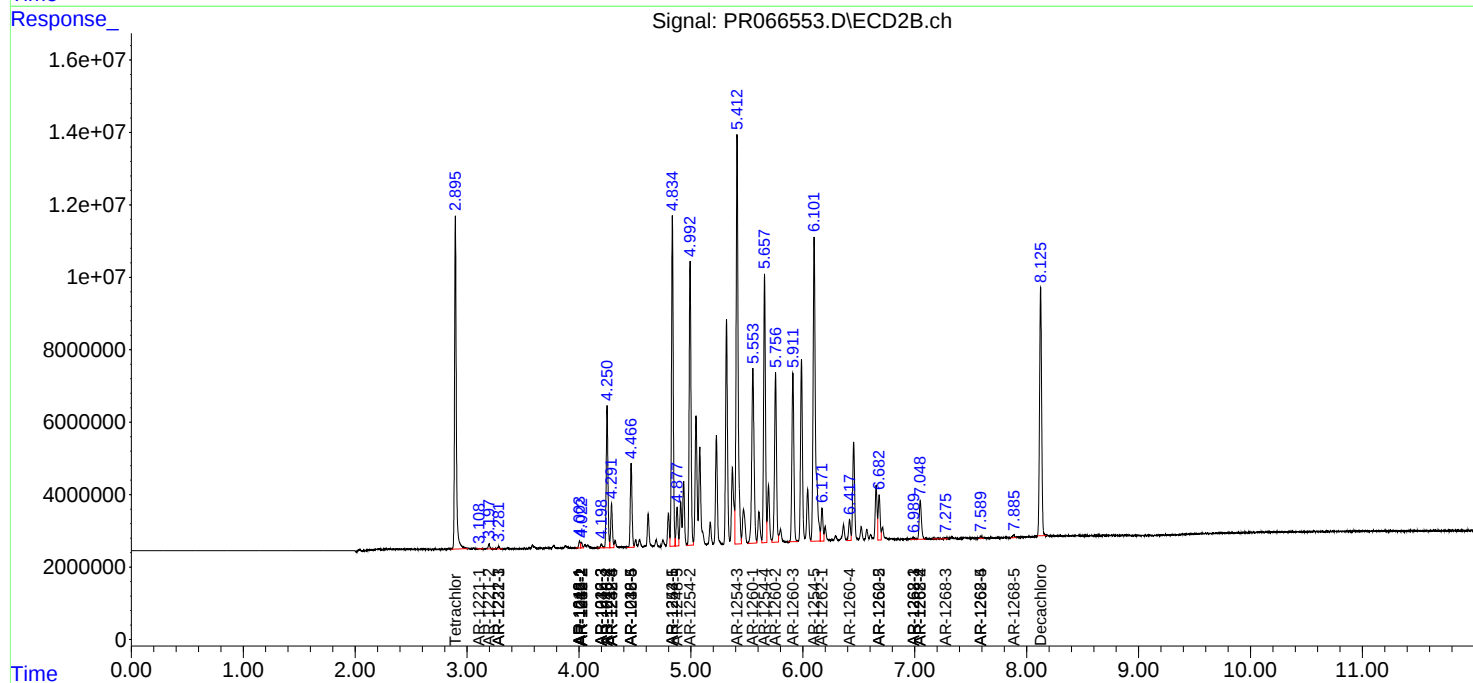
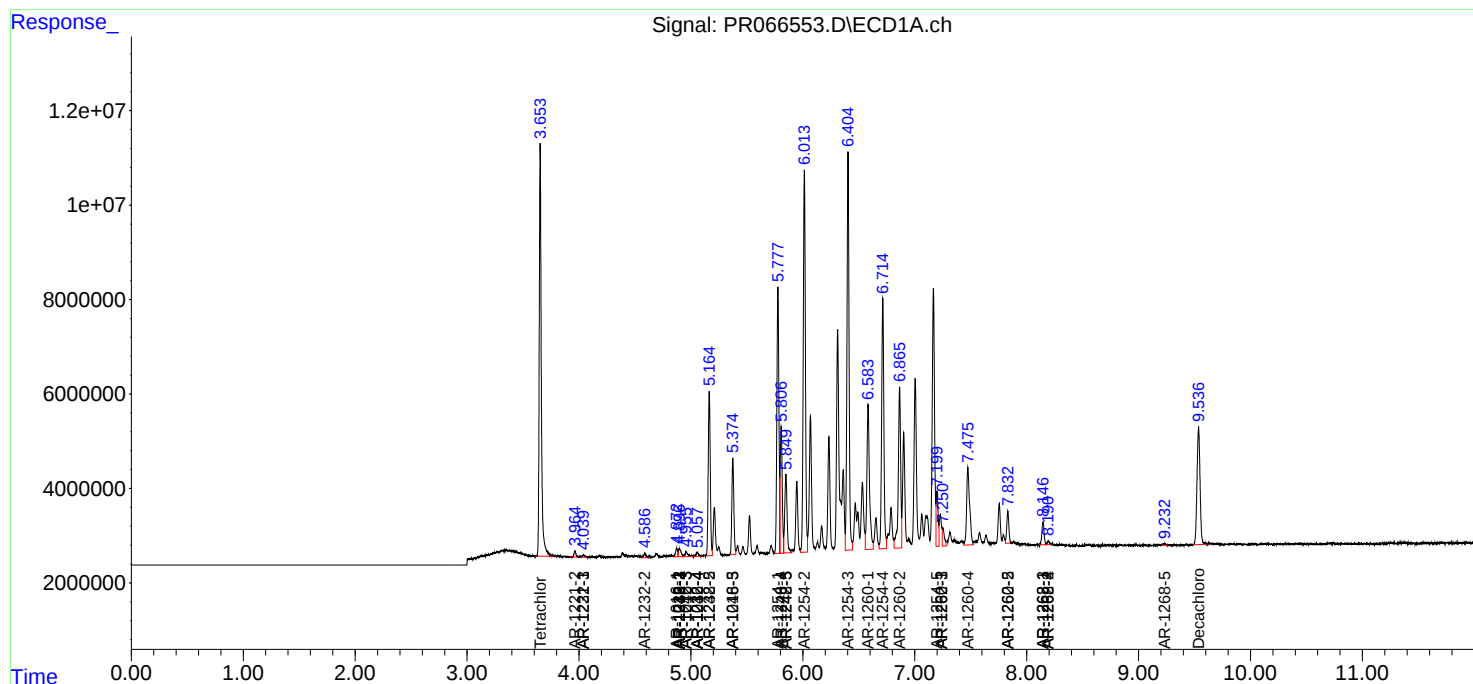
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.191f	7.049	877150	14669237	2.548	21.506 #
43)	L9 AR-1268-3	0.000	7.275	0	552672	N.D.	0.910 #
44)	L9 AR-1268-4	0.000	7.590	0	621477	N.D.	2.447 #
45)	L9 AR-1268-5	9.233	7.885	549878	945690	0.708	0.536

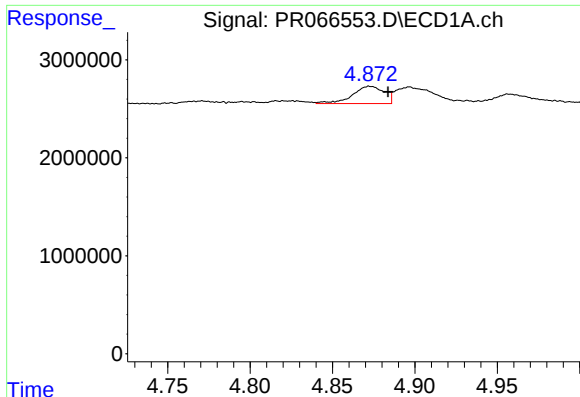
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 06 May 2024 16:38
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Quant Time: May 06 21:22:45 2024
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 24 04:40:00 2024
Response via : Initial Calibration
Integrator: ChemStation

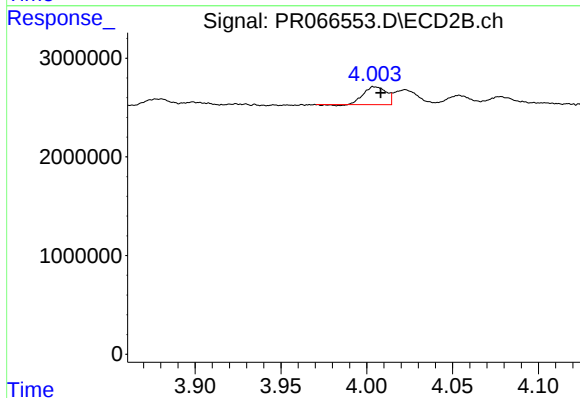
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





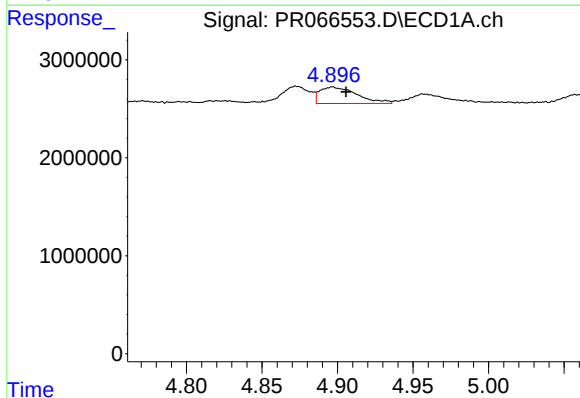
#3 AR-1016-1

R.T.: 4.873 min
Delta R.T.: -0.011 min
Response: 2382132
Conc: 15.01 ng/ml



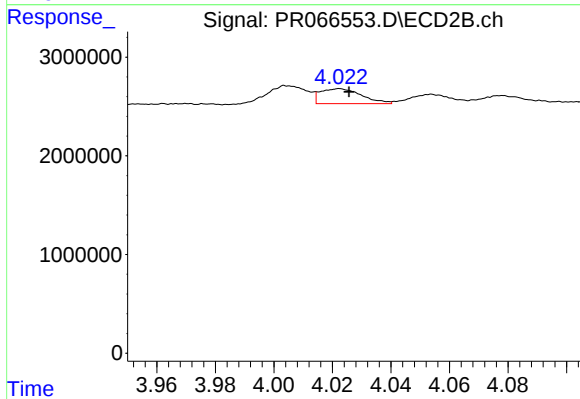
#3 AR-1016-1

R.T.: 4.005 min
Delta R.T.: -0.003 min
Response: 1632306
Conc: 9.43 ng/ml



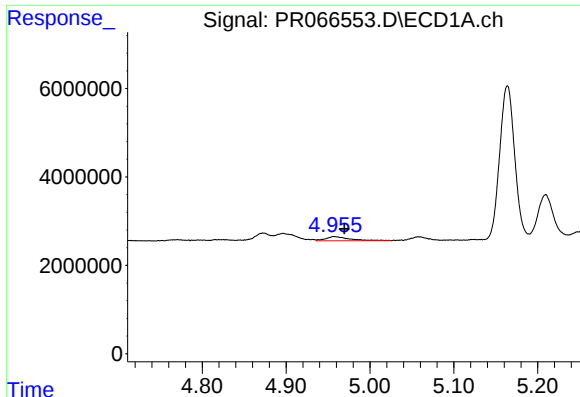
#4 AR-1016-2

R.T.: 4.897 min
Delta R.T.: -0.009 min
Response: 2863846
Conc: 11.68 ng/ml



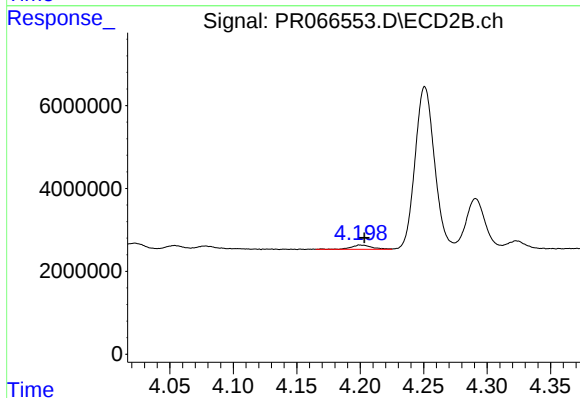
#4 AR-1016-2

R.T.: 4.022 min
Delta R.T.: -0.003 min
Response: 1486439
Conc: 6.06 ng/ml



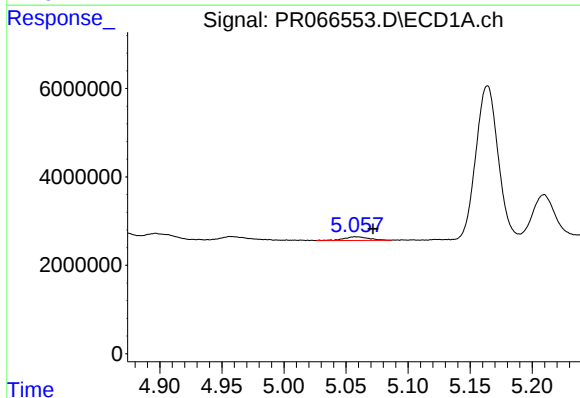
#5 AR-1016-3

R.T.: 4.957 min
Delta R.T.: -0.012 min
Response: 1835735
Conc: 11.29 ng/ml



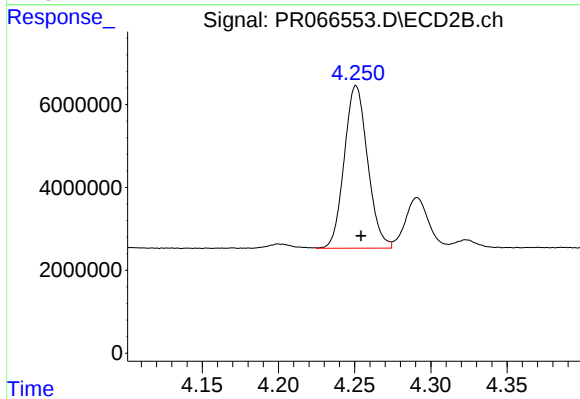
#5 AR-1016-3

R.T.: 4.200 min
Delta R.T.: -0.003 min
Response: 1203704
Conc: 8.77 ng/ml



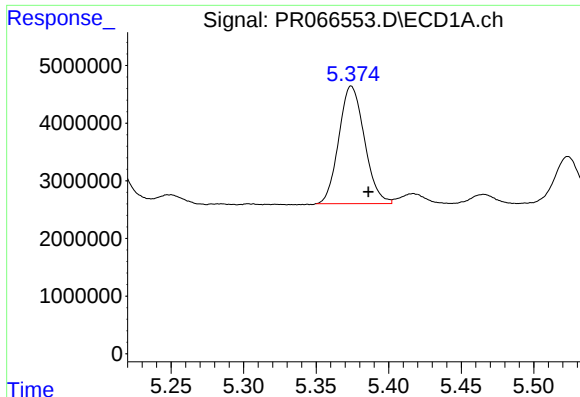
#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: -0.014 min
Response: 1167549
Conc: 9.08 ng/ml



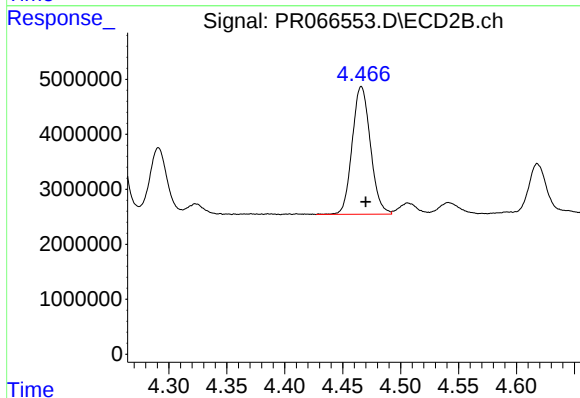
#6 AR-1016-4

R.T.: 4.251 min
Delta R.T.: -0.003 min
Response: 41855940
Conc: 372.26 ng/ml



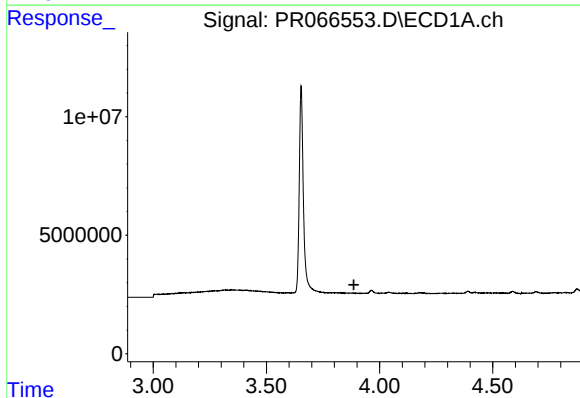
#7 AR-1016-5

R.T.: 5.374 min
Delta R.T.: -0.012 min
Response: 25093512
Conc: 194.75 ng/ml



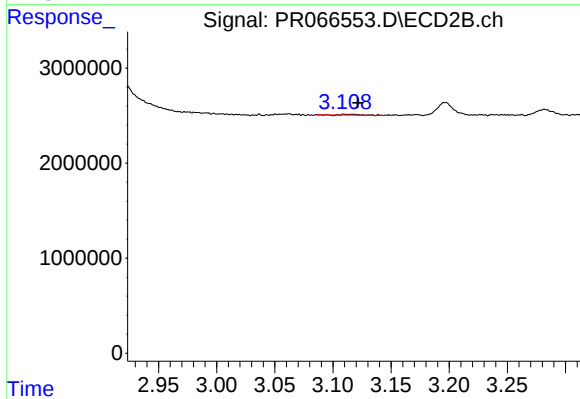
#7 AR-1016-5

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 25485872
Conc: 176.56 ng/ml



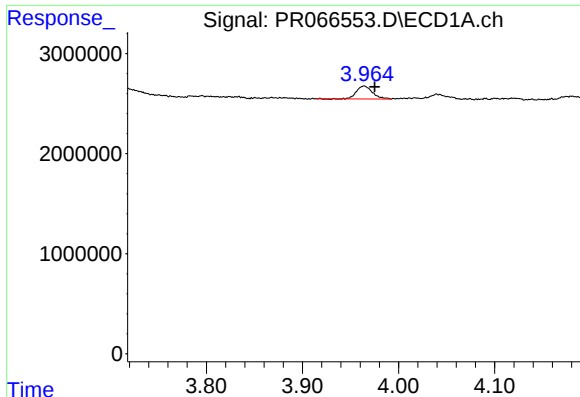
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



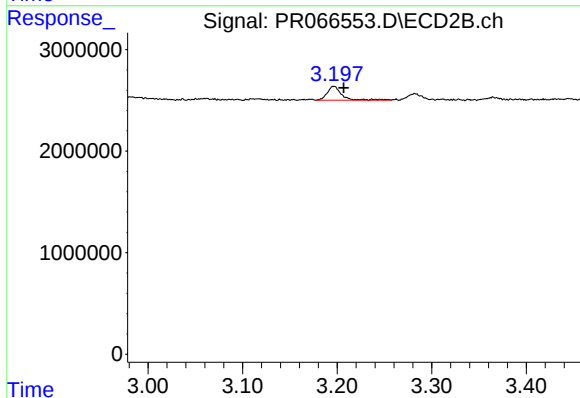
#8 AR-1221-1

R.T.: 3.117 min
Delta R.T.: -0.004 min
Response: 82793
Conc: 1.42 ng/ml



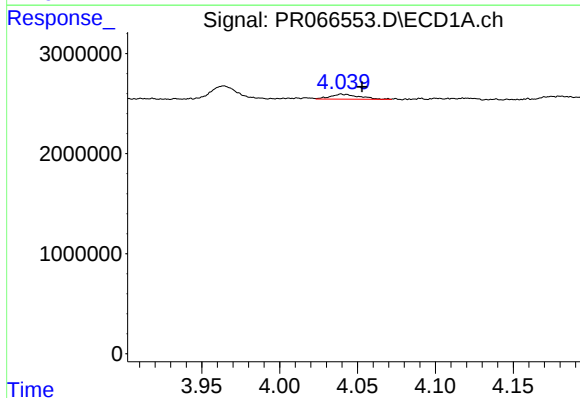
#9 AR-1221-2

R.T.: 3.964 min
Delta R.T.: -0.011 min
Response: 1478536
Conc: 33.65 ng/ml



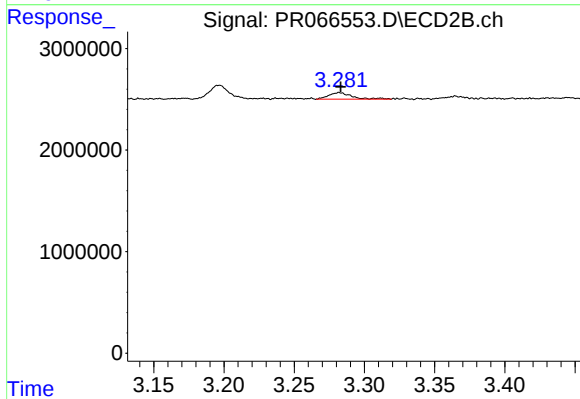
#9 AR-1221-2

R.T.: 3.197 min
Delta R.T.: -0.010 min
Response: 1478337
Conc: 35.13 ng/ml



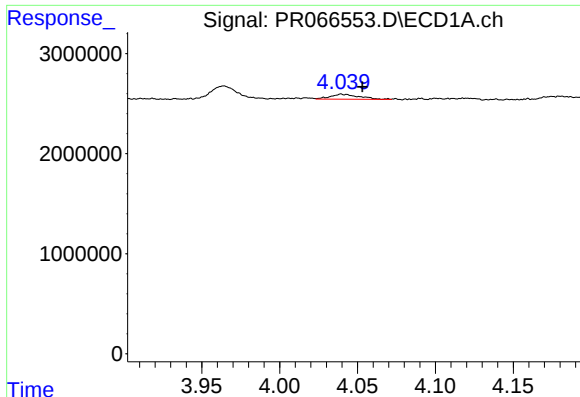
#10 AR-1221-3

R.T.: 4.040 min
Delta R.T.: -0.013 min
Response: 639941
Conc: 4.55 ng/ml



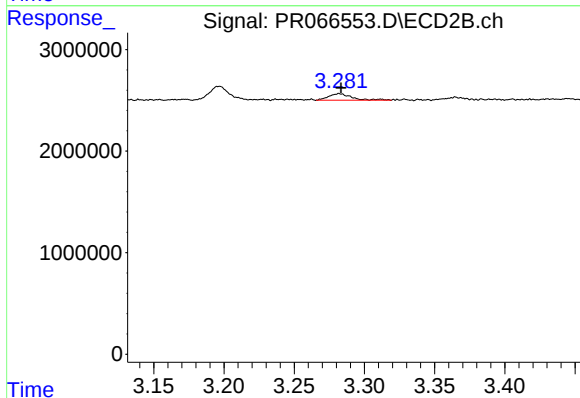
#10 AR-1221-3

R.T.: 3.282 min
Delta R.T.: 0.000 min
Response: 740617
Conc: 5.42 ng/ml



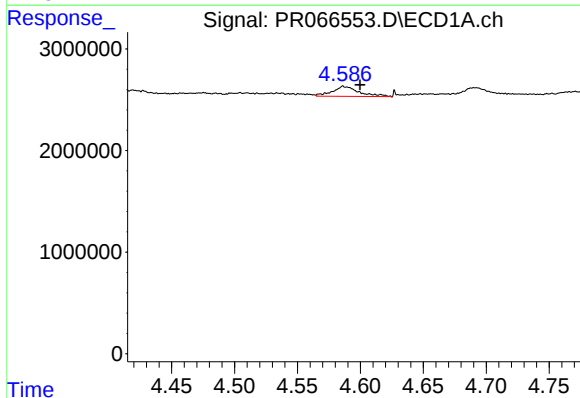
#11 AR-1232-1

R.T.: 4.040 min
Delta R.T.: -0.013 min
Response: 639941
Conc: 5.46 ng/ml



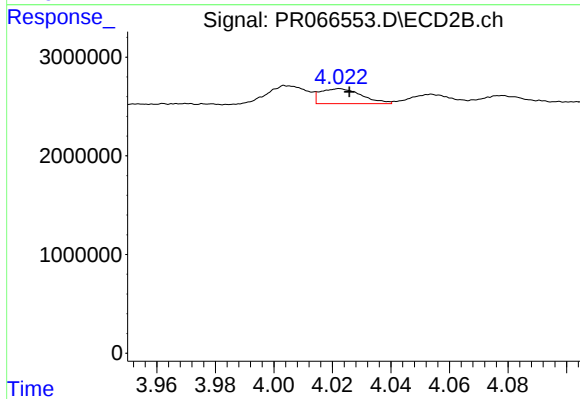
#11 AR-1232-1

R.T.: 3.282 min
Delta R.T.: -0.001 min
Response: 740617
Conc: 6.51 ng/ml



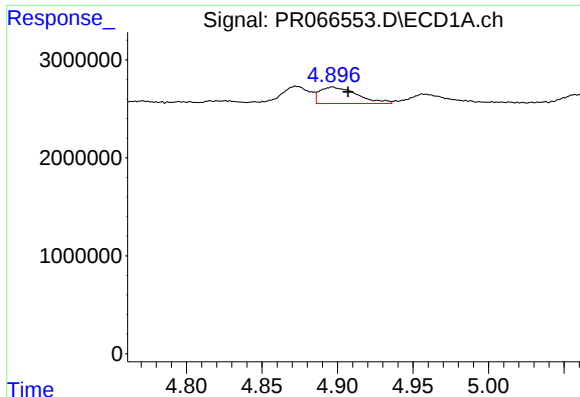
#12 AR-1232-2

R.T.: 4.587 min
Delta R.T.: -0.013 min
Response: 1471130
Conc: 22.23 ng/ml



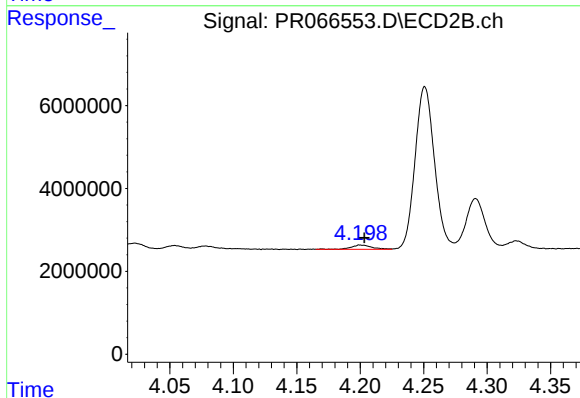
#12 AR-1232-2

R.T.: 4.022 min
Delta R.T.: -0.003 min
Response: 1486439
Conc: 13.90 ng/ml



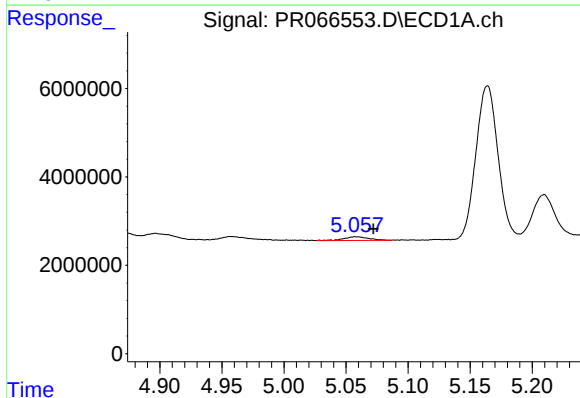
#13 AR-1232-3

R.T.: 4.897 min
Delta R.T.: -0.010 min
Response: 2863846
Conc: 26.14 ng/ml



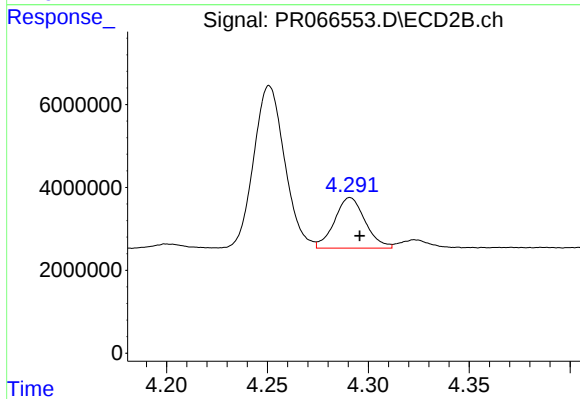
#13 AR-1232-3

R.T.: 4.200 min
Delta R.T.: -0.003 min
Response: 1203704
Conc: 20.70 ng/ml



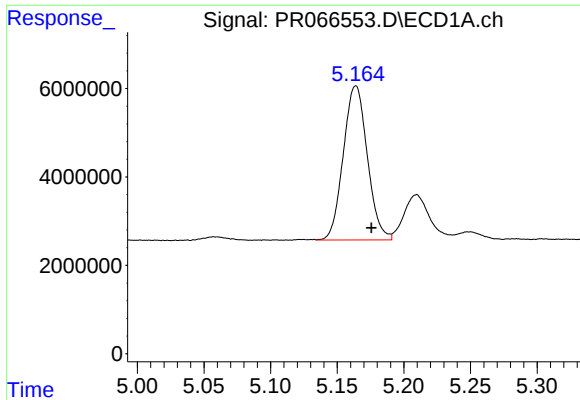
#14 AR-1232-4

R.T.: 5.058 min
Delta R.T.: -0.014 min
Response: 1167549
Conc: 20.22 ng/ml



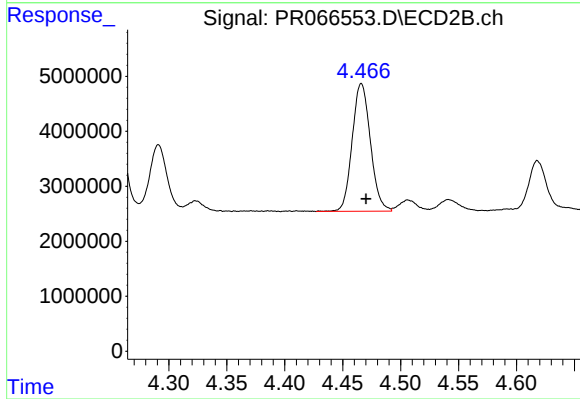
#14 AR-1232-4

R.T.: 4.291 min
Delta R.T.: -0.005 min
Response: 12928549
Conc: 245.40 ng/ml



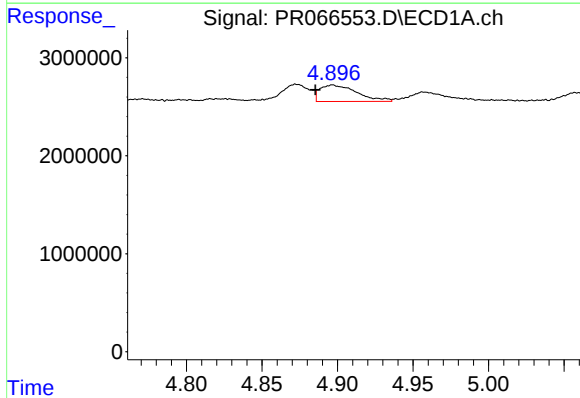
#15 AR-1232-5

R.T.: 5.164 min
Delta R.T.: -0.012 min
Response: 43799872
Conc: 1022.87 ng/ml



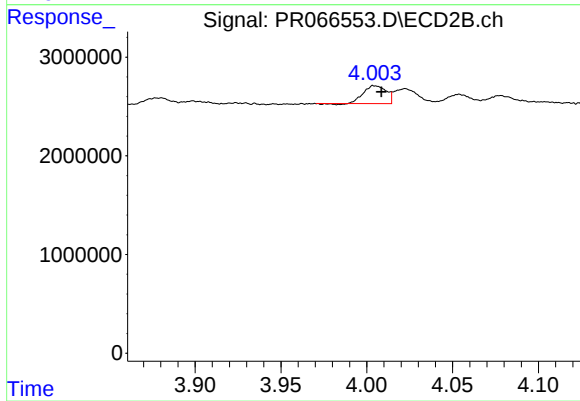
#15 AR-1232-5

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 25485872
Conc: 446.34 ng/ml



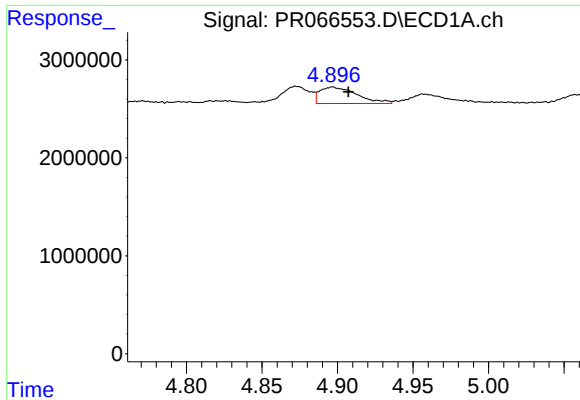
#16 AR-1242-1

R.T.: 4.897 min
Delta R.T.: 0.011 min
Response: 2863846
Conc: 23.27 ng/ml



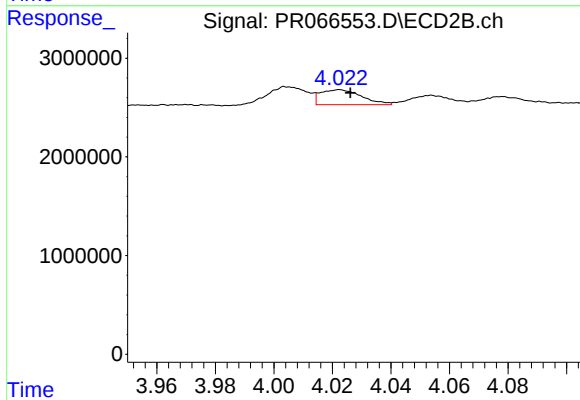
#16 AR-1242-1

R.T.: 4.005 min
Delta R.T.: -0.004 min
Response: 1632306
Conc: 12.62 ng/ml



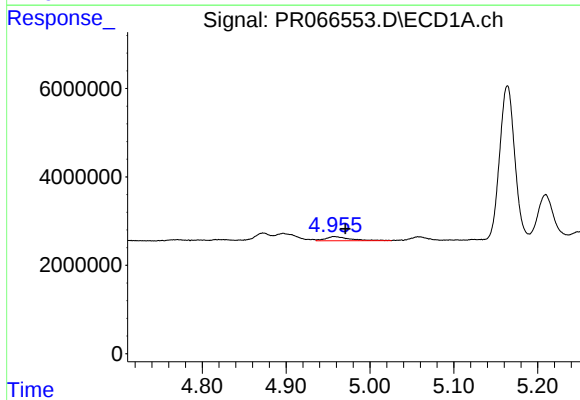
#17 AR-1242-2

R.T.: 4.897 min
Delta R.T.: -0.011 min
Response: 2863846
Conc: 15.23 ng/ml



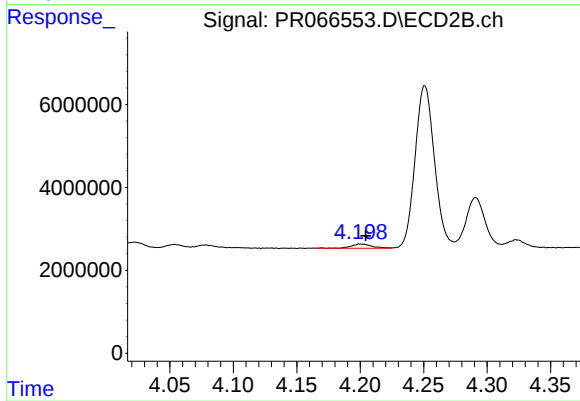
#17 AR-1242-2

R.T.: 4.022 min
Delta R.T.: -0.004 min
Response: 1486439
Conc: 8.13 ng/ml



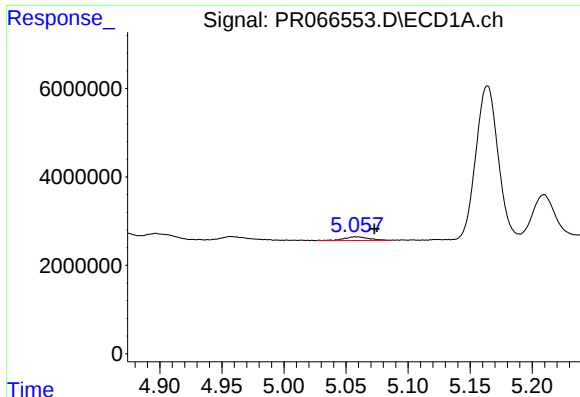
#18 AR-1242-3

R.T.: 4.957 min
Delta R.T.: -0.014 min
Response: 1835735
Conc: 14.67 ng/ml



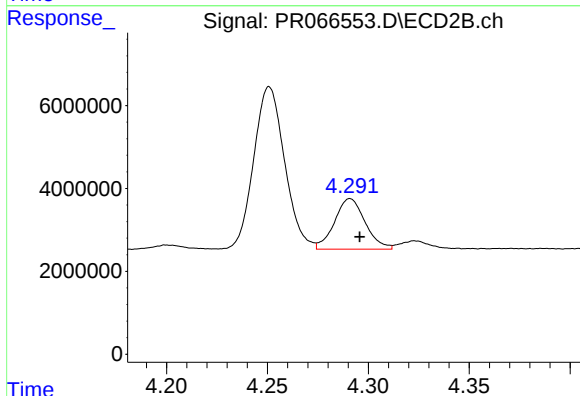
#18 AR-1242-3

R.T.: 4.200 min
Delta R.T.: -0.004 min
Response: 1203704
Conc: 11.76 ng/ml



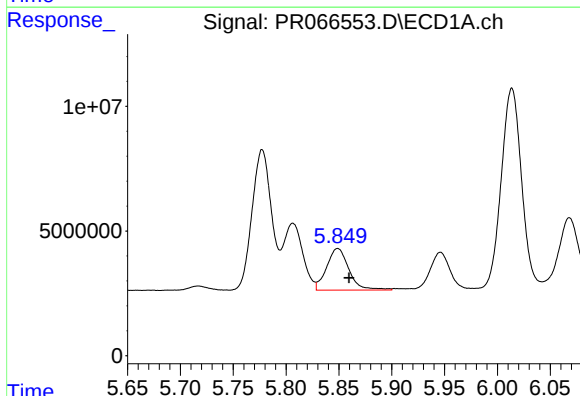
#19 AR-1242-4

R.T.: 5.058 min
Delta R.T.: -0.015 min
Response: 1167549
Conc: 11.70 ng/ml



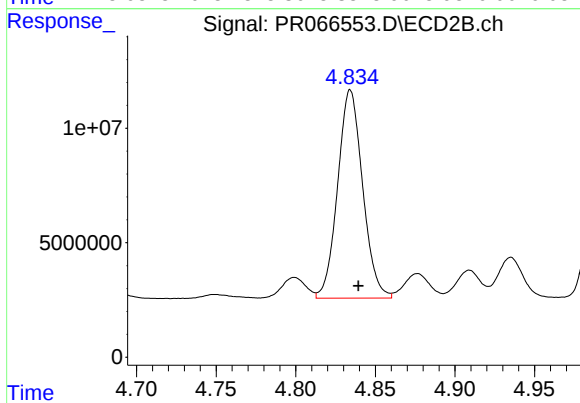
#19 AR-1242-4

R.T.: 4.291 min
Delta R.T.: -0.005 min
Response: 12928549
Conc: 127.68 ng/ml



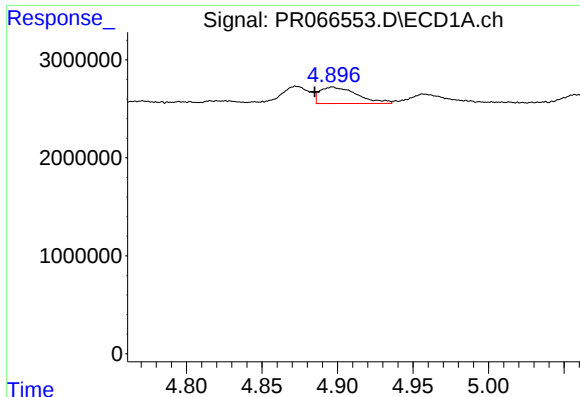
#20 AR-1242-5

R.T.: 5.849 min
Delta R.T.: -0.011 min
Response: 24455390
Conc: 256.35 ng/ml



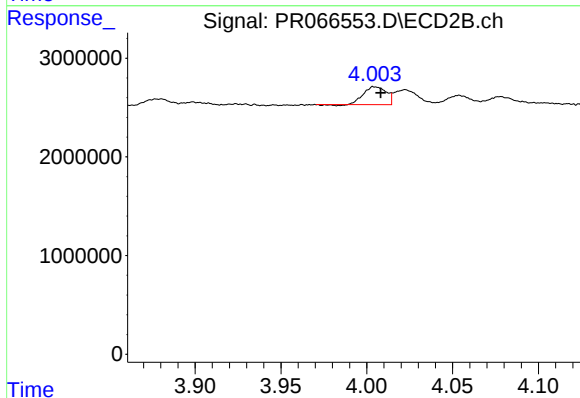
#20 AR-1242-5

R.T.: 4.834 min
Delta R.T.: -0.005 min
Response: 99514319
Conc: 805.58 ng/ml



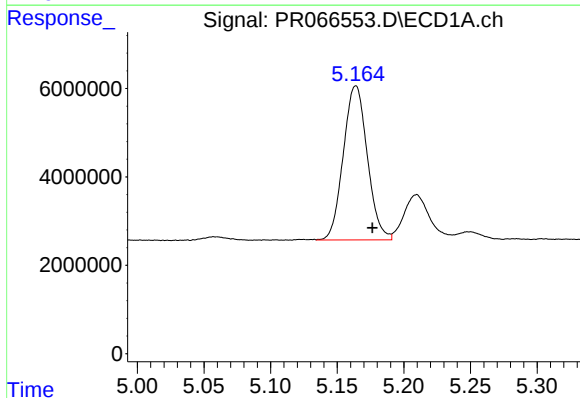
#21 AR-1248-1

R.T.: 4.897 min
Delta R.T.: 0.012 min
Response: 2863846
Conc: 31.20 ng/ml



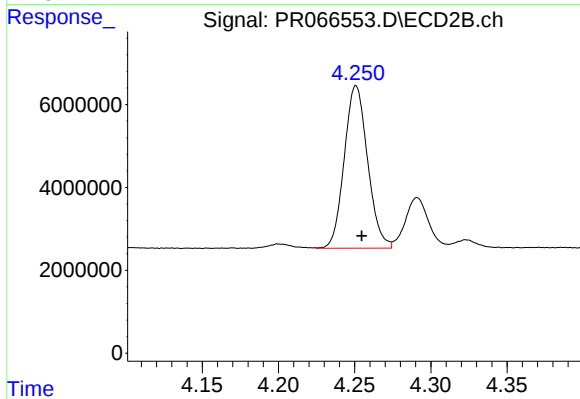
#21 AR-1248-1

R.T.: 4.005 min
Delta R.T.: -0.003 min
Response: 1632306
Conc: 16.50 ng/ml



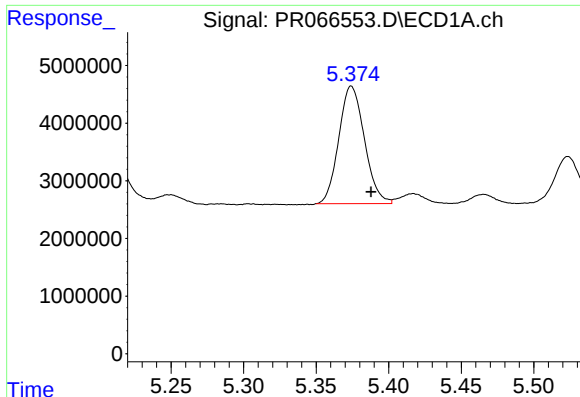
#22 AR-1248-2

R.T.: 5.164 min
Delta R.T.: -0.013 min
Response: 43799872
Conc: 309.64 ng/ml



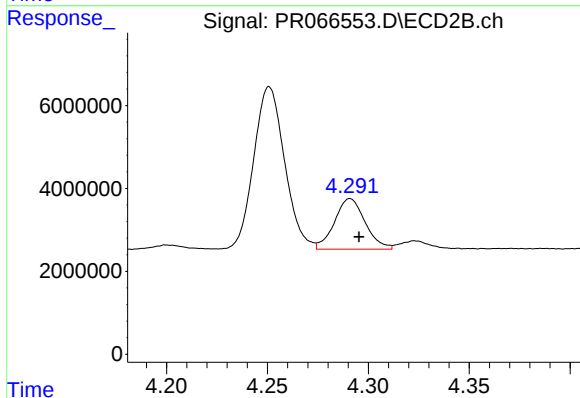
#22 AR-1248-2

R.T.: 4.251 min
Delta R.T.: -0.004 min
Response: 41855940
Conc: 286.16 ng/ml



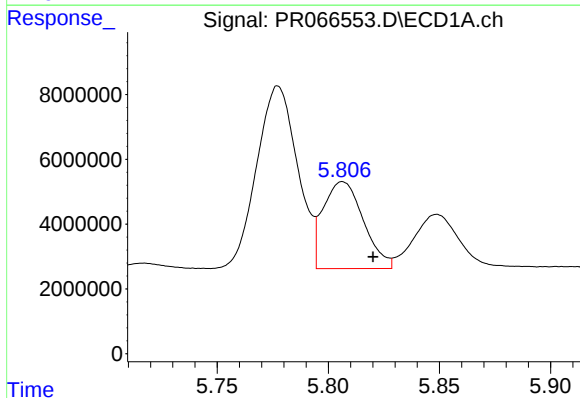
#23 AR-1248-3

R.T.: 5.374 min
Delta R.T.: -0.014 min
Response: 25093512
Conc: 156.18 ng/ml



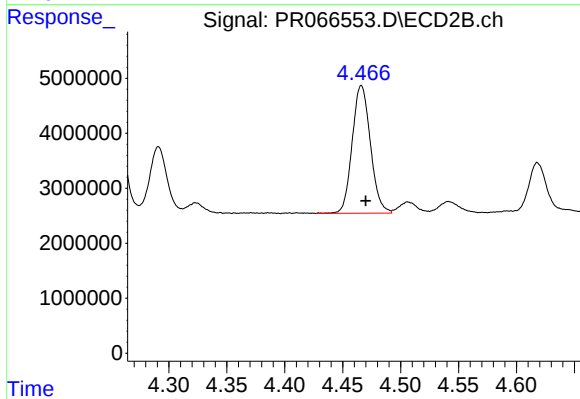
#23 AR-1248-3

R.T.: 4.291 min
Delta R.T.: -0.004 min
Response: 12928549
Conc: 86.96 ng/ml



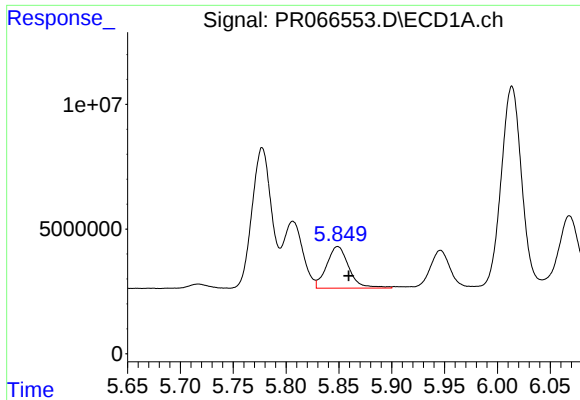
#24 AR-1248-4

R.T.: 5.806 min
Delta R.T.: -0.014 min
Response: 33878317
Conc: 218.89 ng/ml



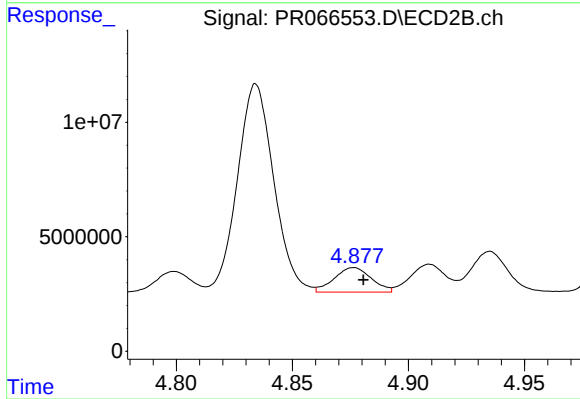
#24 AR-1248-4

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 25485872
Conc: 144.04 ng/ml



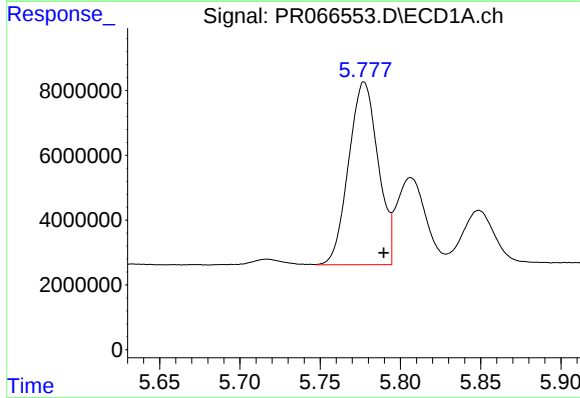
#25 AR-1248-5

R.T.: 5.849 min
Delta R.T.: -0.010 min
Response: 24455390
Conc: 151.20 ng/ml



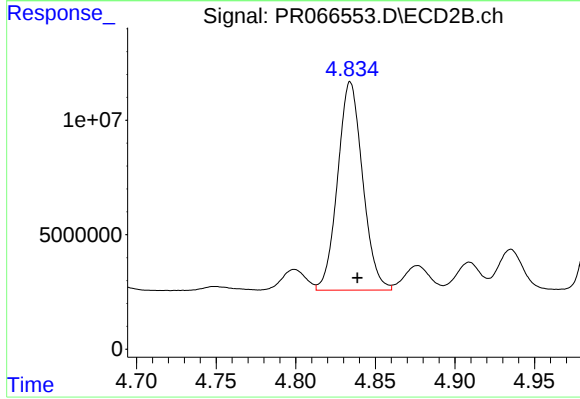
#25 AR-1248-5

R.T.: 4.876 min
Delta R.T.: -0.004 min
Response: 11940537
Conc: 70.43 ng/ml



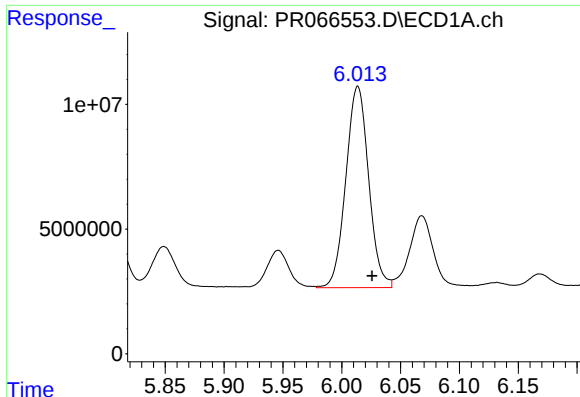
#26 AR-1254-1

R.T.: 5.777 min
Delta R.T.: -0.012 min
Response: 72076695
Conc: 402.13 ng/ml



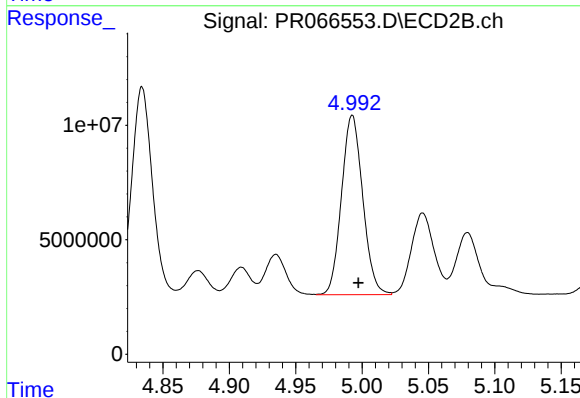
#26 AR-1254-1

R.T.: 4.834 min
Delta R.T.: -0.005 min
Response: 99514319
Conc: 373.01 ng/ml



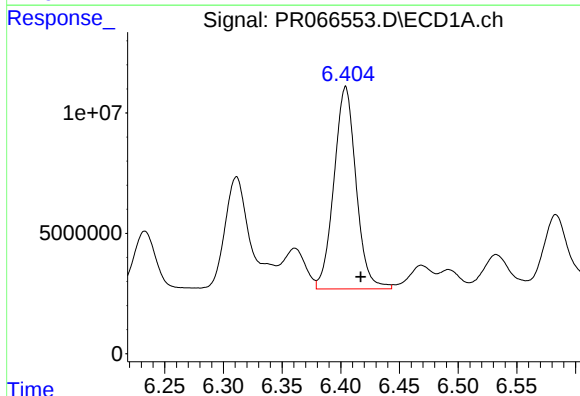
#27 AR-1254-2

R.T.: 6.014 min
Delta R.T.: -0.012 min
Response: 109012773
Conc: 413.90 ng/ml



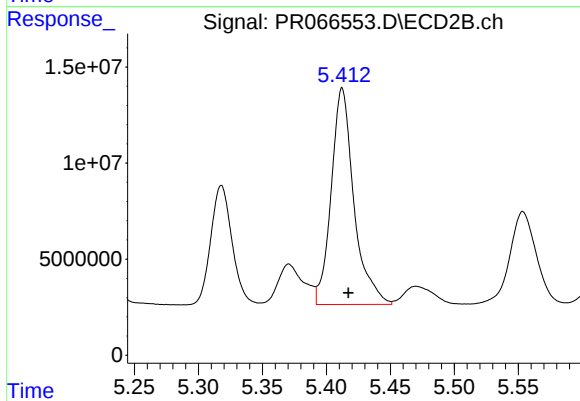
#27 AR-1254-2

R.T.: 4.993 min
Delta R.T.: -0.005 min
Response: 87347269
Conc: 370.78 ng/ml



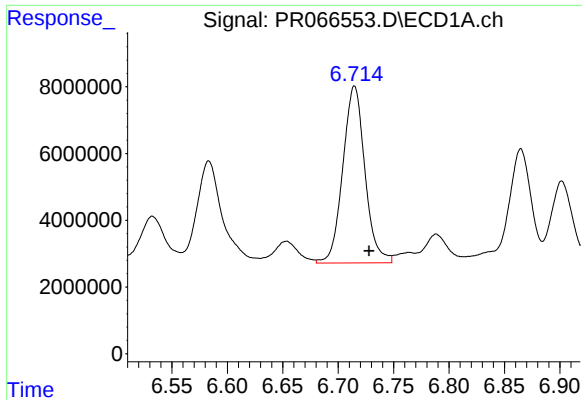
#28 AR-1254-3

R.T.: 6.404 min
Delta R.T.: -0.013 min
Response: 110196418
Conc: 421.33 ng/ml



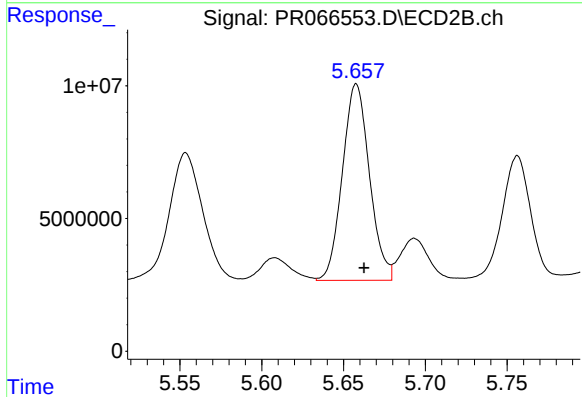
#28 AR-1254-3

R.T.: 5.412 min
Delta R.T.: -0.005 min
Response: 139246616
Conc: 373.85 ng/ml



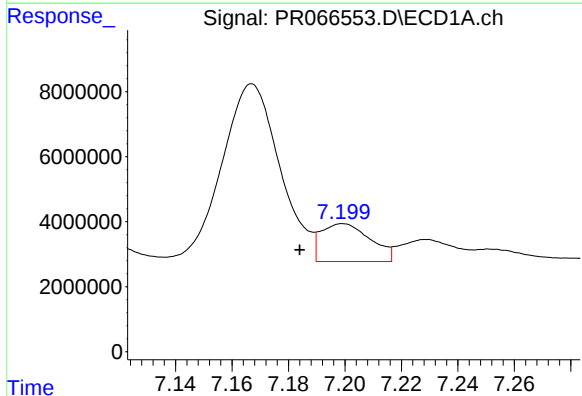
#29 AR-1254-4

R.T.: 6.715 min
Delta R.T.: -0.013 min
Response: 73715476
Conc: 433.67 ng/ml



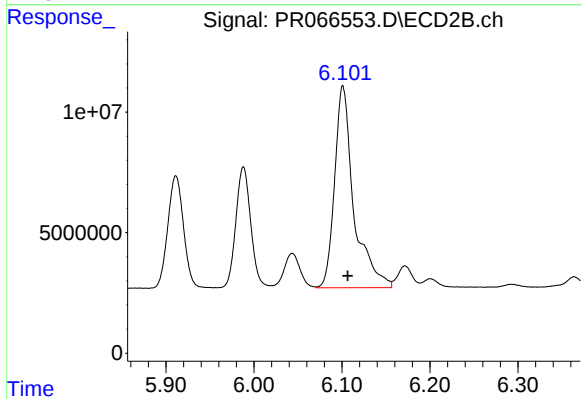
#29 AR-1254-4

R.T.: 5.658 min
Delta R.T.: -0.005 min
Response: 85052547
Conc: 378.18 ng/ml



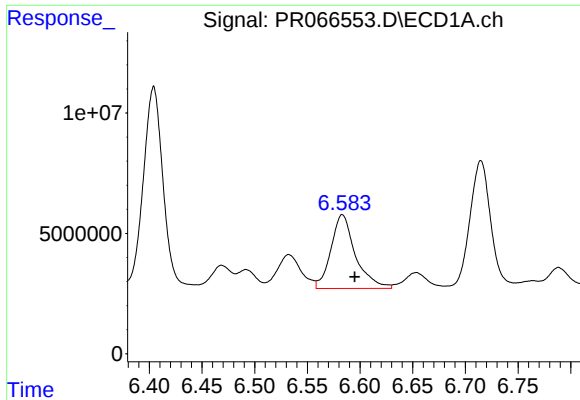
#30 AR-1254-5

R.T.: 7.199 min
Delta R.T.: 0.015 min
Response: 14132915
Conc: 74.70 ng/ml



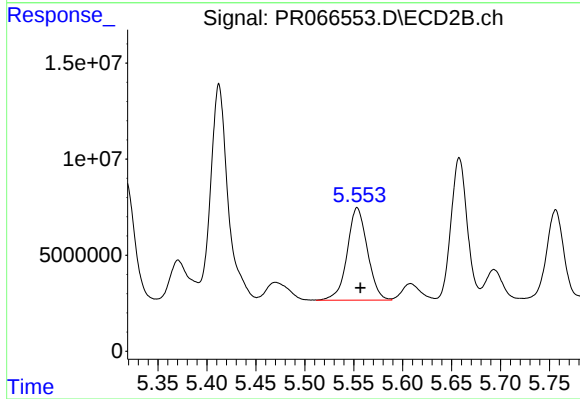
#30 AR-1254-5

R.T.: 6.101 min
Delta R.T.: -0.006 min
Response: 126783424
Conc: 366.19 ng/ml



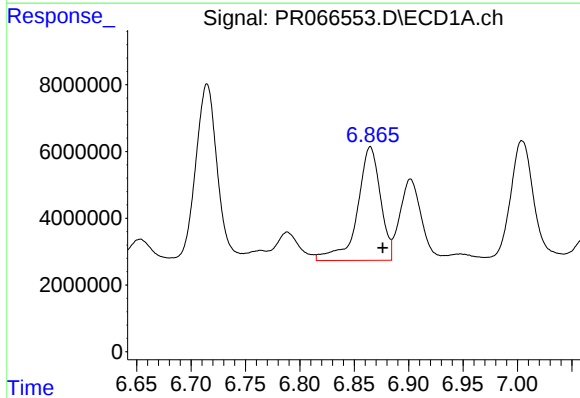
#31 AR-1260-1

R.T.: 6.583 min
Delta R.T.: -0.012 min
Response: 49771742
Conc: 213.87 ng/ml



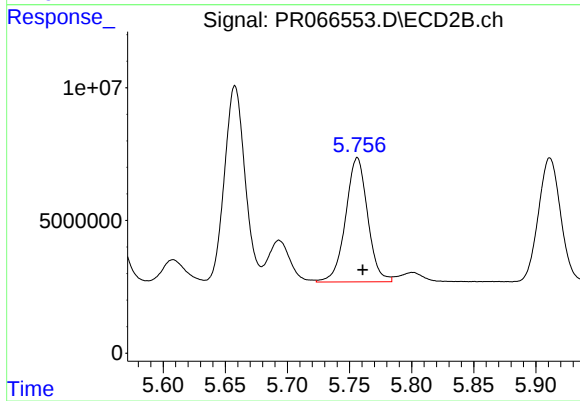
#31 AR-1260-1

R.T.: 5.554 min
Delta R.T.: -0.003 min
Response: 69272888
Conc: 239.72 ng/ml



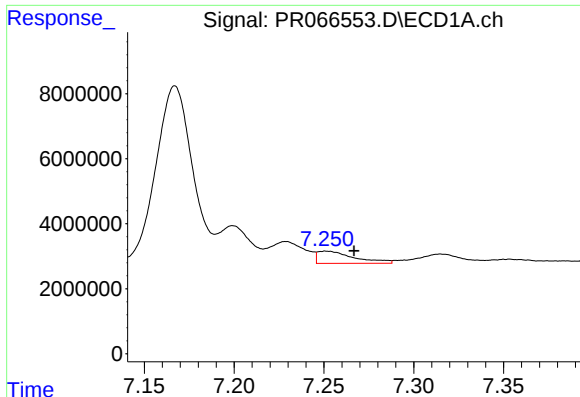
#32 AR-1260-2

R.T.: 6.865 min
Delta R.T.: -0.012 min
Response: 50226926
Conc: 201.65 ng/ml



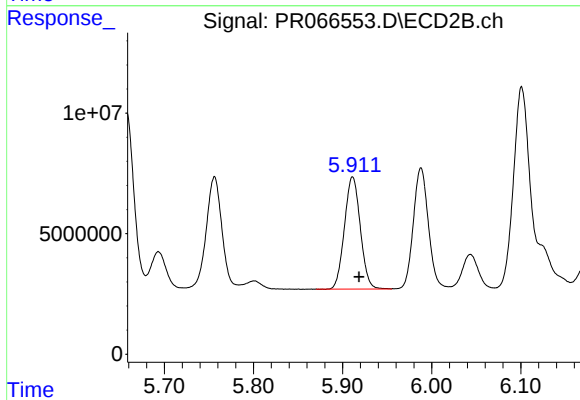
#32 AR-1260-2

R.T.: 5.756 min
Delta R.T.: -0.004 min
Response: 57742276
Conc: 167.59 ng/ml



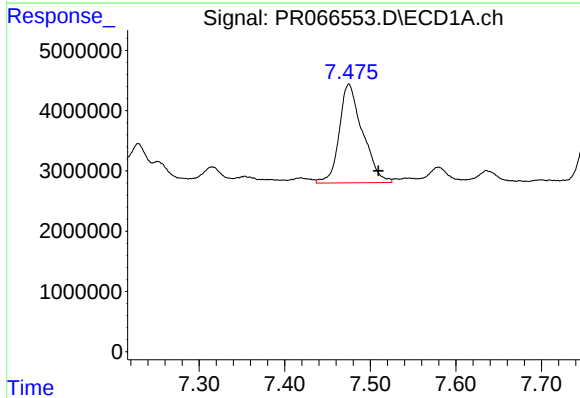
#33 AR-1260-3

R.T.: 7.251 min
Delta R.T.: -0.016 min
Response: 5357993
Conc: 28.11 ng/ml



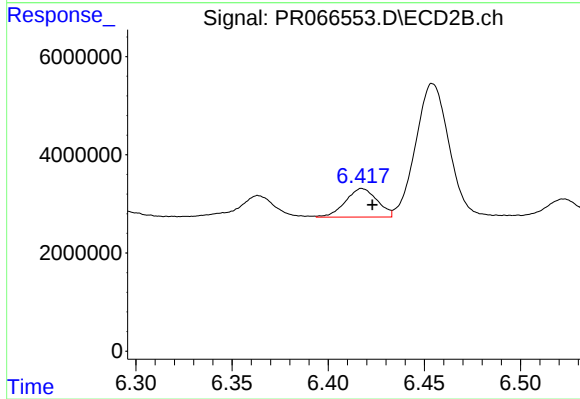
#33 AR-1260-3

R.T.: 5.911 min
Delta R.T.: -0.007 min
Response: 57530535
Conc: 180.98 ng/ml



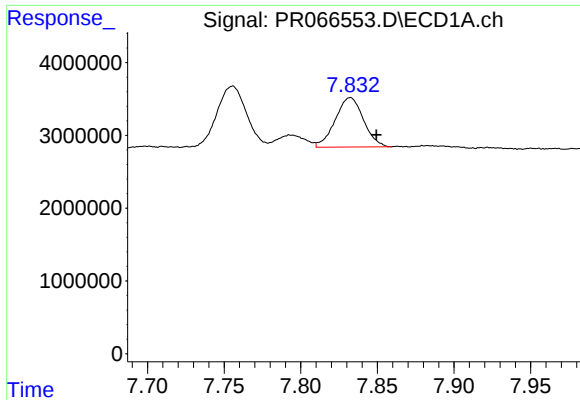
#34 AR-1260-4

R.T.: 7.475 min
Delta R.T.: -0.034 min
Response: 30951853
Conc: 151.14 ng/ml



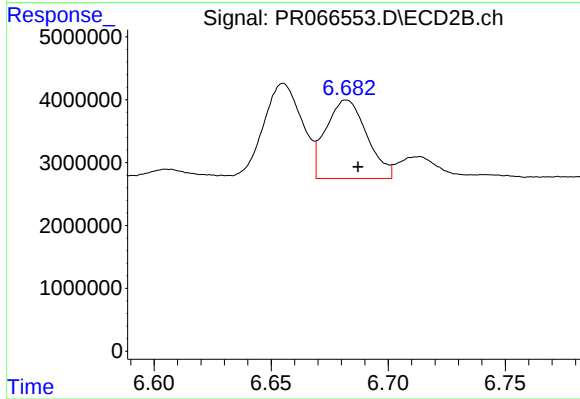
#34 AR-1260-4

R.T.: 6.418 min
Delta R.T.: -0.005 min
Response: 6666320
Conc: 23.98 ng/ml



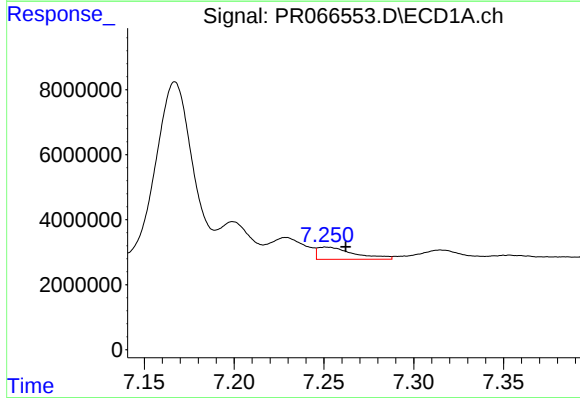
#35 AR-1260-5

R.T.: 7.832 min
Delta R.T.: -0.017 min
Response: 8724992
Conc: 25.76 ng/ml



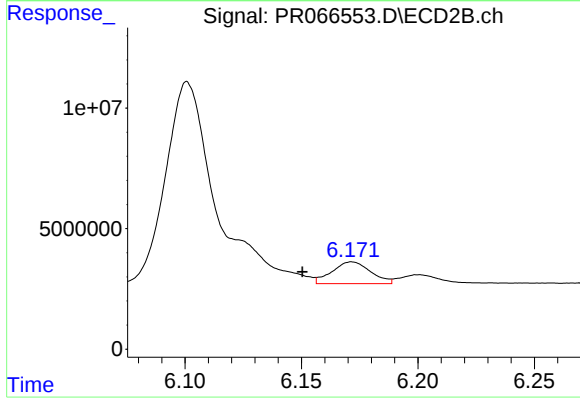
#35 AR-1260-5

R.T.: 6.682 min
Delta R.T.: -0.005 min
Response: 15208398
Conc: 24.48 ng/ml



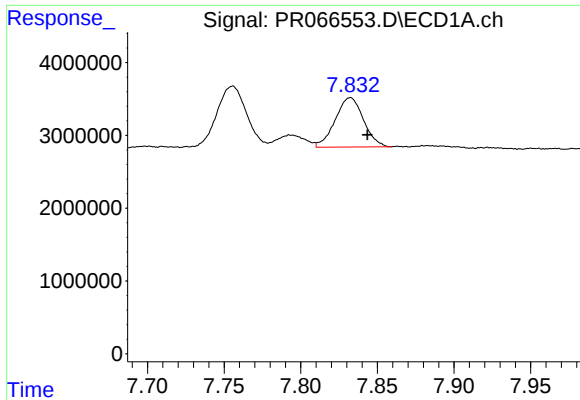
#36 AR-1262-1

R.T.: 7.251 min
Delta R.T.: -0.011 min
Response: 5357993
Conc: 21.98 ng/ml



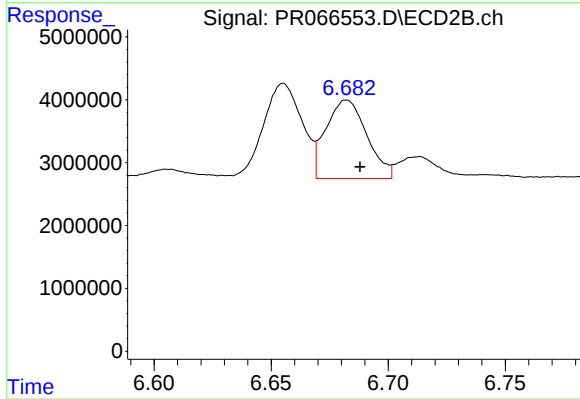
#36 AR-1262-1

R.T.: 6.172 min
Delta R.T.: 0.021 min
Response: 10435423
Conc: 28.51 ng/ml



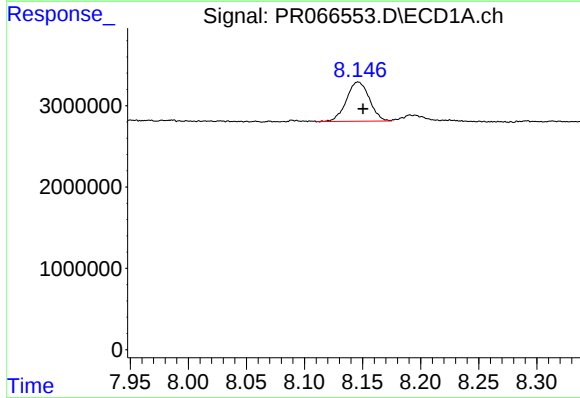
#37 AR-1262-2

R.T.: 7.832 min
Delta R.T.: -0.011 min
Response: 8724992
Conc: 26.35 ng/ml



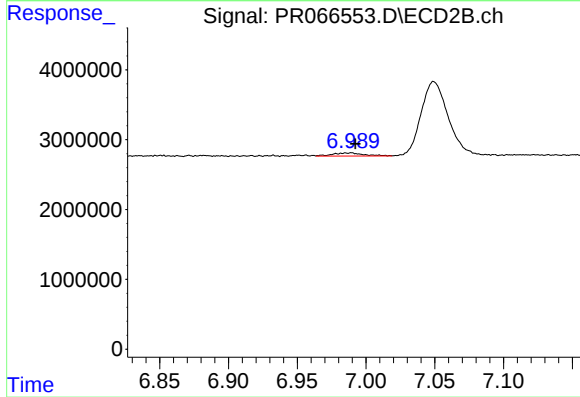
#37 AR-1262-2

R.T.: 6.682 min
Delta R.T.: -0.006 min
Response: 15208398
Conc: 24.07 ng/ml



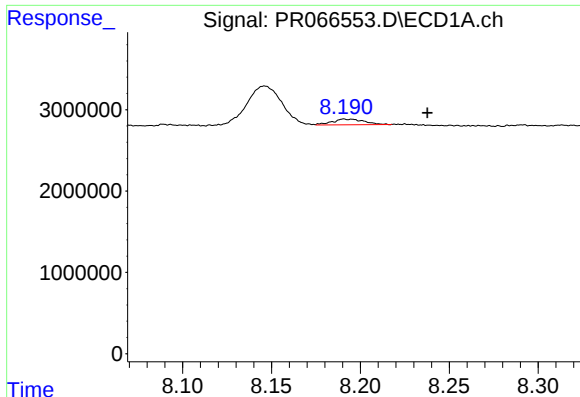
#38 AR-1262-3

R.T.: 8.146 min
Delta R.T.: -0.004 min
Response: 6618206
Conc: 30.27 ng/ml



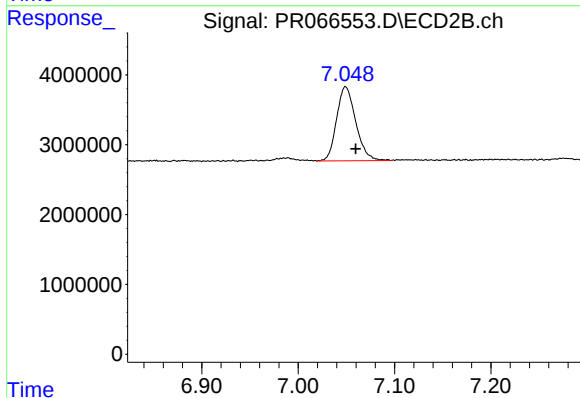
#38 AR-1262-3

R.T.: 6.989 min
Delta R.T.: -0.003 min
Response: 708314
Conc: 2.65 ng/ml



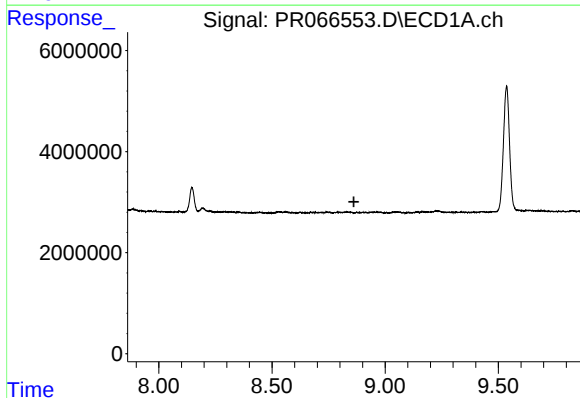
#39 AR-1262-4

R.T.: 8.191 min
Delta R.T.: -0.047 min
Response: 877150
Conc: 5.17 ng/ml



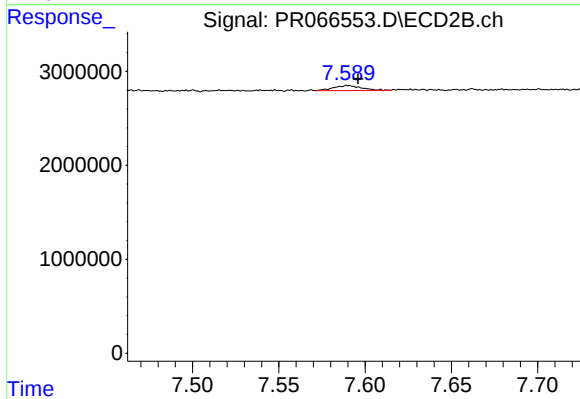
#39 AR-1262-4

R.T.: 7.049 min
Delta R.T.: -0.011 min
Response: 14669237
Conc: 30.42 ng/ml



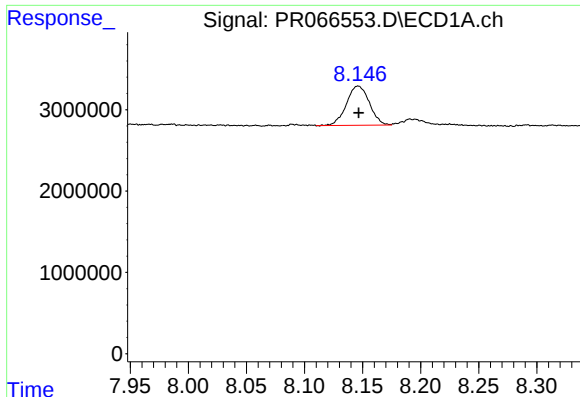
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.862 min
Response: 0
Conc: N.D.



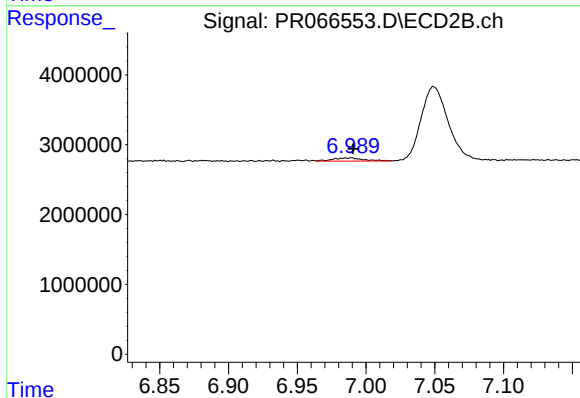
#40 AR-1262-5

R.T.: 7.590 min
Delta R.T.: -0.006 min
Response: 621477
Conc: 2.72 ng/ml



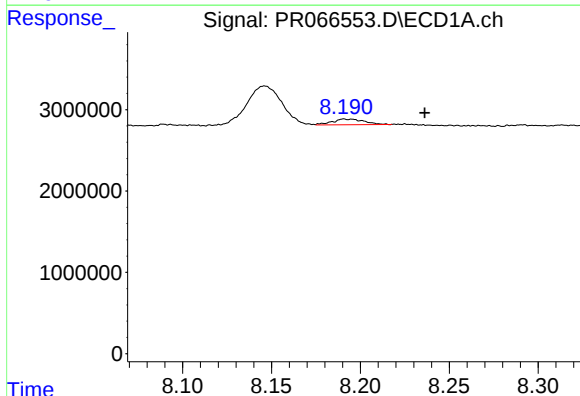
#41 AR-1268-1

R.T.: 8.146 min
Delta R.T.: 0.000 min
Response: 6618206
Conc: 17.19 ng/ml



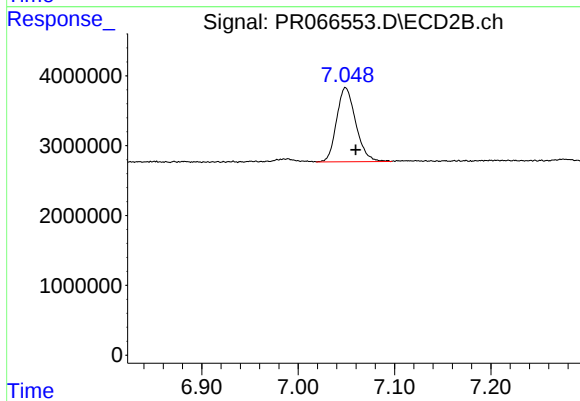
#41 AR-1268-1

R.T.: 6.989 min
Delta R.T.: -0.002 min
Response: 708314
Conc: 0.93 ng/ml



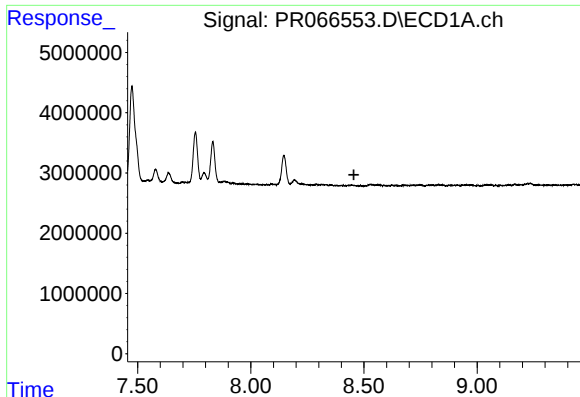
#42 AR-1268-2

R.T.: 8.191 min
Delta R.T.: -0.045 min
Response: 877150
Conc: 2.55 ng/ml



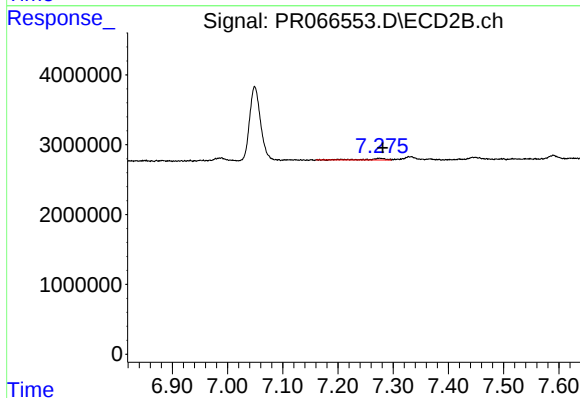
#42 AR-1268-2

R.T.: 7.049 min
Delta R.T.: -0.011 min
Response: 14669237
Conc: 21.51 ng/ml



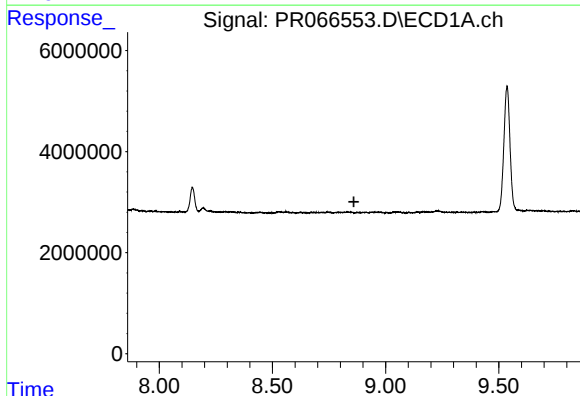
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.455 min
Response: 0
Conc: N.D.



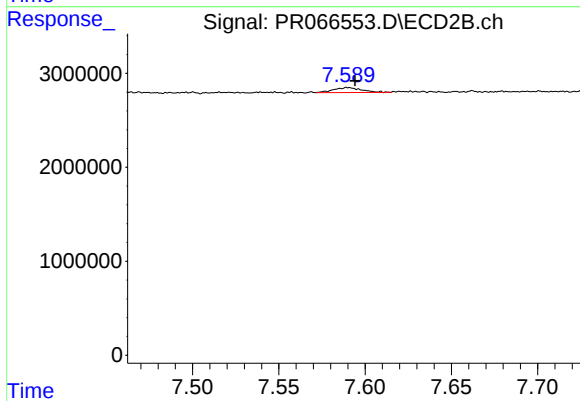
#43 AR-1268-3

R.T.: 7.275 min
Delta R.T.: -0.006 min
Response: 552672
Conc: 0.91 ng/ml



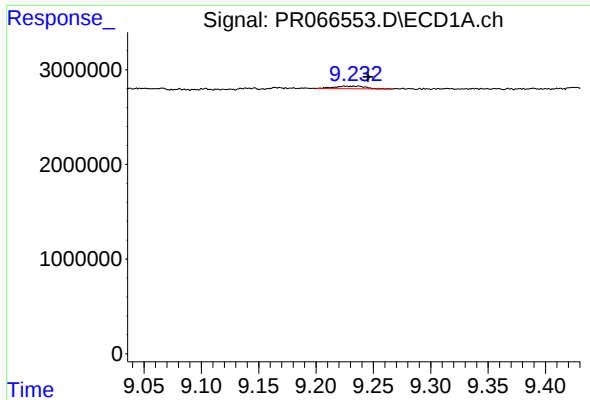
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.860 min
Response: 0
Conc: N.D.



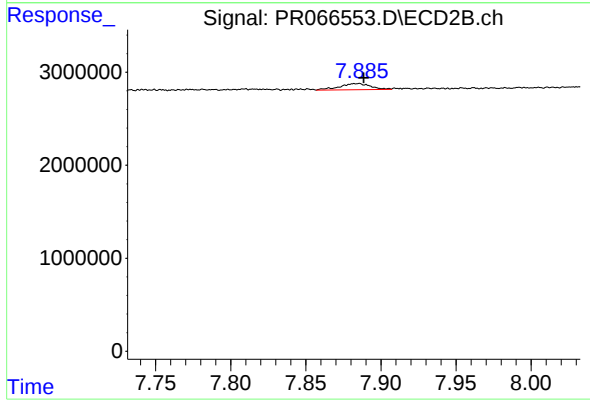
#44 AR-1268-4

R.T.: 7.590 min
Delta R.T.: -0.004 min
Response: 621477
Conc: 2.45 ng/ml



#45 AR-1268-5

R.T.: 9.233 min
Delta R.T.: -0.013 min
Response: 549878
Conc: 0.71 ng/ml



#45 AR-1268-5

R.T.: 7.885 min
Delta R.T.: -0.004 min
Response: 945690
Conc: 0.54 ng/ml