

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059575.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2023 05:45
 Operator : YP\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 06:07:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.690	2.907	59486608	85098222	21.929	21.402
2)	SA Decachlor...	9.664	8.142	92472848	141.5E6	44.214	44.335
Target Compounds							
3)	L1 AR-1016-1	4.924	4.018	1354767	1716640	15.641	12.364
4)	L1 AR-1016-2	4.950	4.035	1595241	1496880	13.421	7.769 #
5)	L1 AR-1016-3	5.014	4.213	898641	859465	11.749	8.466 #
6)	L1 AR-1016-4	5.113	4.264	731332	35789218	11.754	465.990 #
7)	L1 AR-1016-5	5.434	4.479	13590965	21115180	221.105	205.476
8)	L2 AR-1221-1	0.000	3.134	0	39967	N.D.	0.901 #
9)	L2 AR-1221-2	4.004	3.208	1044138	1254529	43.510	39.721
10)	L2 AR-1221-3	4.084	3.292	556832	628499	7.453	5.804
11)	L3 AR-1232-1	4.084	3.292	556832	628499	8.641	6.952
12)	L3 AR-1232-2	4.640	4.035	324329	1496880	10.879	17.363 #
13)	L3 AR-1232-3	4.950	4.213	1595241	859465	28.357	19.479 #
14)	L3 AR-1232-4	5.113	4.304	731332	10471493	25.291	273.934 #
15)	L3 AR-1232-5	5.219	4.479	23328764	21115180	1101.983	474.454 #
16)	L4 AR-1242-1	4.924	4.018	1354767	1716640	18.372	14.941
17)	L4 AR-1242-2	4.950	4.035	1595241	1496880	15.780	9.375 #
18)	L4 AR-1242-3	5.014	4.213	898641	859465	13.770	10.206 #
19)	L4 AR-1242-4	5.113	4.304	731332	10471493	13.708	131.426 #
20)	L4 AR-1242-5	5.914	4.847	12035880	91496092	223.893	885.138 #
21)	L5 AR-1248-1	4.924	4.018	1354767	1716640	24.080	19.770
22)	L5 AR-1248-2	5.219	4.264	23328764	35789218	320.001	305.247
23)	L5 AR-1248-3	5.434	4.304	13590965	10471493	158.265	87.199 #
24)	L5 AR-1248-4	5.870	4.479	18639193	21115180	195.866	143.378 #
25)	L5 AR-1248-5	5.914	4.890	12035880	10215448	130.523	69.171 #
26)	L6 AR-1254-1	5.841	4.847	38076557	91496092	403.099	406.155
27)	L6 AR-1254-2	6.081	5.006	58316919	79248064	399.449	412.028
28)	L6 AR-1254-3	6.475	5.426	61251948	128.2E6	396.927	407.948
29)	L6 AR-1254-4	6.789	5.671	44300369	76979405	383.027	397.392
30)	L6 AR-1254-5	7.247	6.115	49673152	112.4E6	401.062	416.890
31)	L7 AR-1260-1	6.656	5.567	26042593	60373412	222.407	282.548 #
32)	L7 AR-1260-2	6.941	5.770	29044826	50508887	209.308	196.417
33)	L7 AR-1260-3	7.333	5.925	1821997	50608208	17.644	214.773 #
34)	L7 AR-1260-4	7.558	6.432	19744691	5328281	168.559	27.576 #
35)	L7 AR-1260-5	7.917	6.697	6954345	12173448	30.602	27.153
36)	L8 AR-1262-1	7.333	6.186	1821997	8488810	12.078	29.382 #
37)	L8 AR-1262-2	7.917	6.432	6954345	5328281	26.598	20.884
38)	L8 AR-1262-3	8.239	7.002	6101700	505808	33.360	2.639 #
39)	L8 AR-1262-4	8.286f	7.064	1674581	11984023	19.076	32.913 #
40)	L8 AR-1262-5	8.953	7.608	528593	491714	5.295	3.050 #
41)	L9 AR-1268-1	8.239	7.002	6101700	505808	14.297	0.626 #

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 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 06:07:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

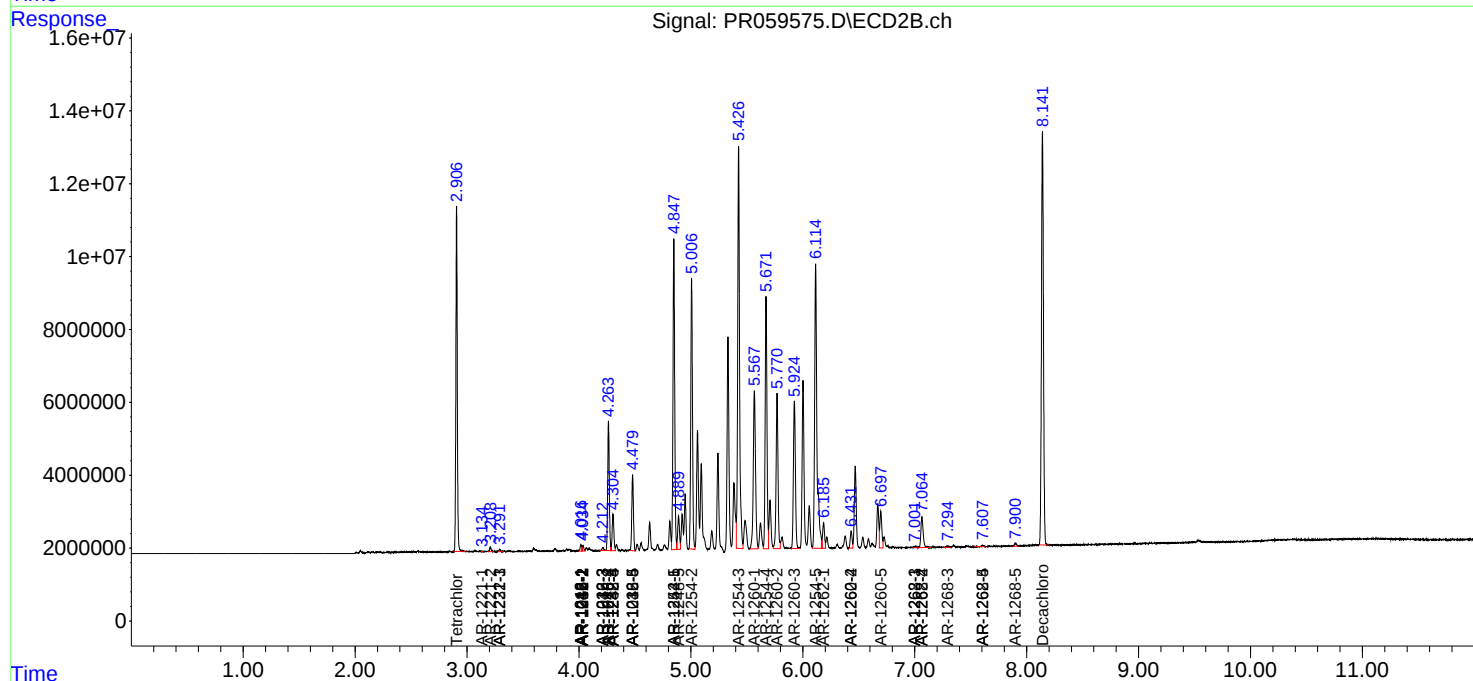
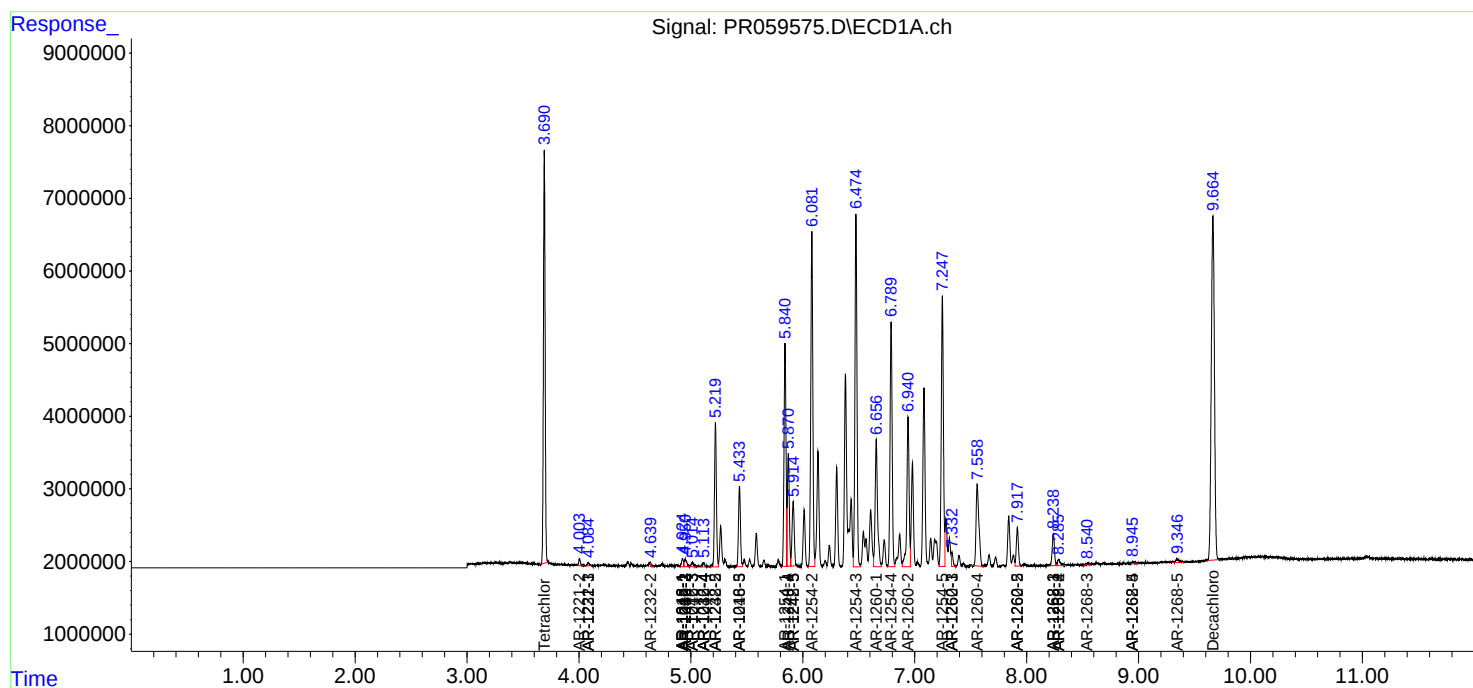
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.286f	7.064	1674581	11984023	4.335	16.382 #
43) L9	AR-1268-3	8.540	7.293	327941	534504	0.974	0.853
44) L9	AR-1268-4	8.953	7.608	528593	491714	3.564	1.977 #
45) L9	AR-1268-5	9.345	7.902	1196180	1042869	1.105	0.536 #

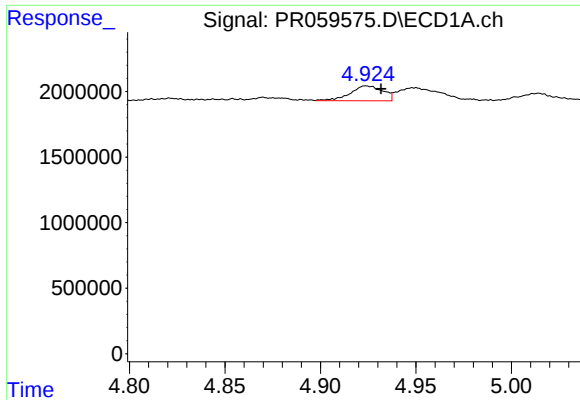
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PR059575.D
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Operator : YP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

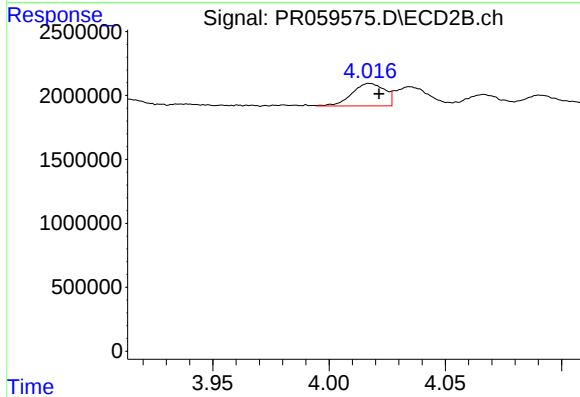
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





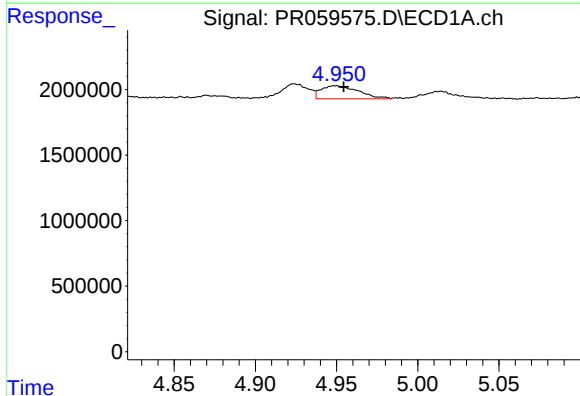
#3 AR-1016-1

R.T.: 4.924 min
Delta R.T.: -0.008 min
Response: 1354767
Conc: 15.64 ng/ml



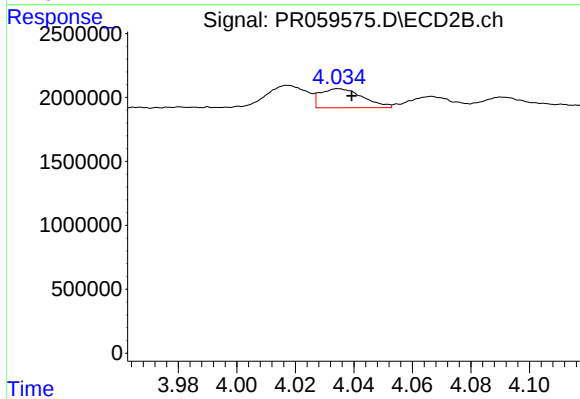
#3 AR-1016-1

R.T.: 4.018 min
Delta R.T.: -0.004 min
Response: 1716640
Conc: 12.36 ng/ml



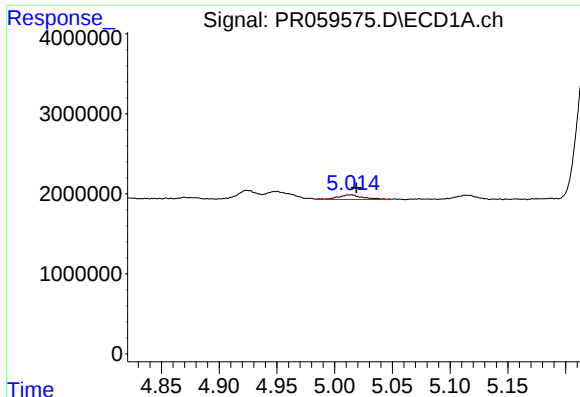
#4 AR-1016-2

R.T.: 4.950 min
Delta R.T.: -0.004 min
Response: 1595241
Conc: 13.42 ng/ml



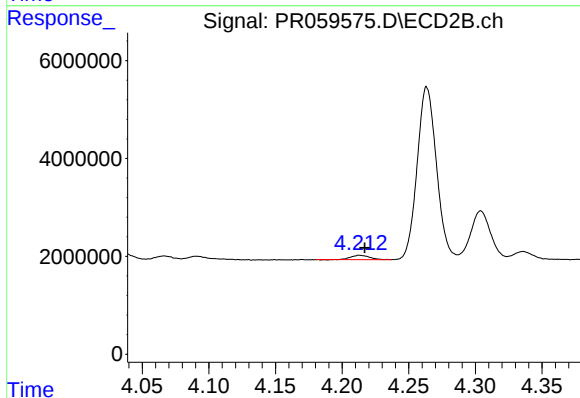
#4 AR-1016-2

R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 1496880
Conc: 7.77 ng/ml



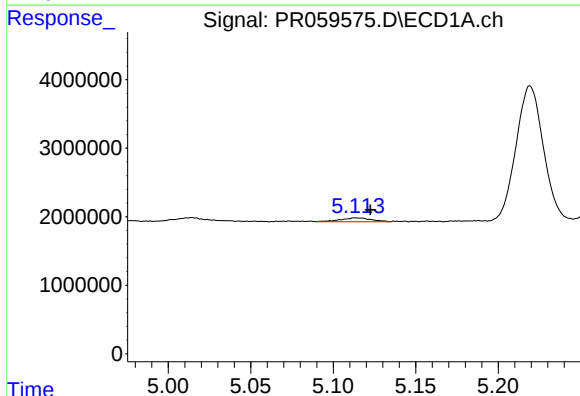
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: -0.004 min
Response: 898641
Conc: 11.75 ng/ml



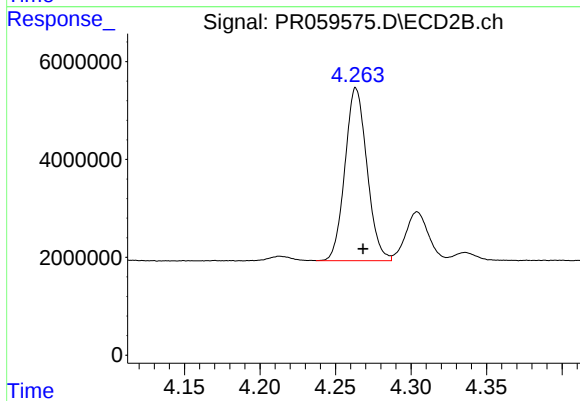
#5 AR-1016-3

R.T.: 4.213 min
Delta R.T.: -0.004 min
Response: 859465
Conc: 8.47 ng/ml



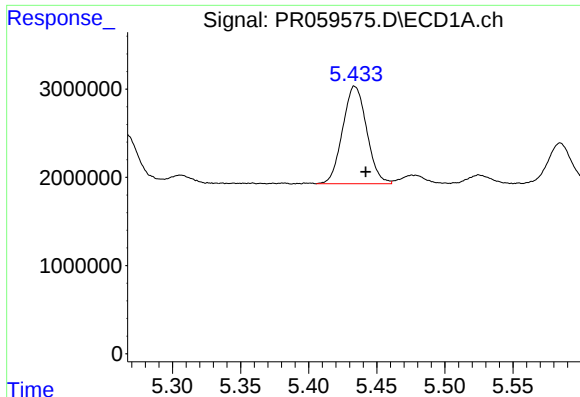
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.009 min
Response: 731332
Conc: 11.75 ng/ml



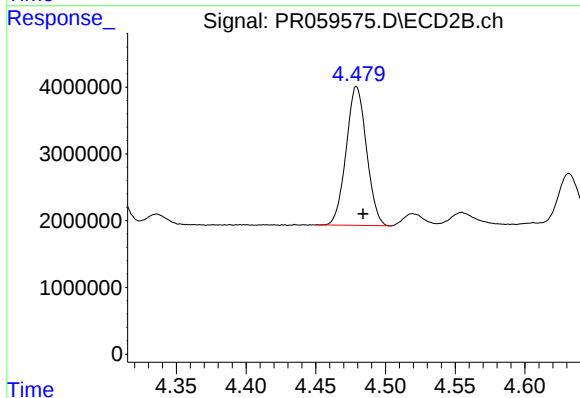
#6 AR-1016-4

R.T.: 4.264 min
Delta R.T.: -0.005 min
Response: 35789218
Conc: 465.99 ng/ml



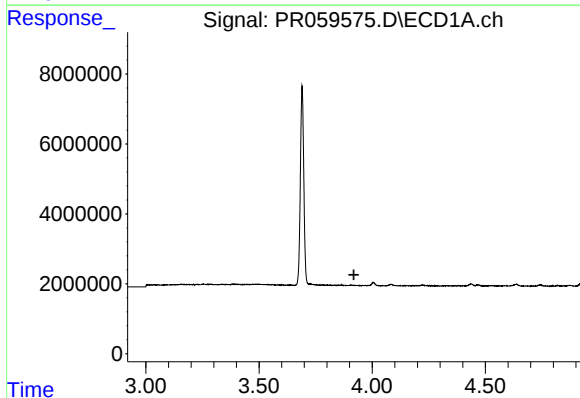
#7 AR-1016-5

R.T.: 5.434 min
Delta R.T.: -0.008 min
Response: 13590965
Conc: 221.10 ng/ml



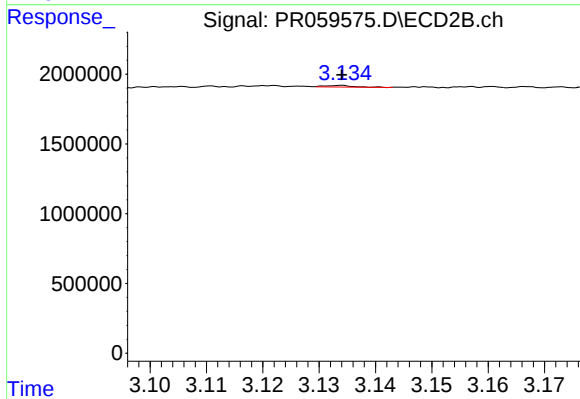
#7 AR-1016-5

R.T.: 4.479 min
Delta R.T.: -0.005 min
Response: 21115180
Conc: 205.48 ng/ml



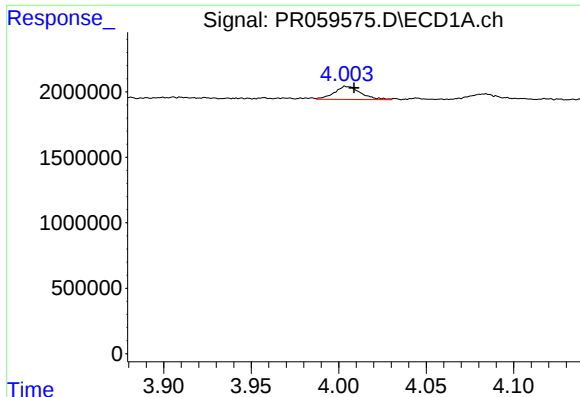
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



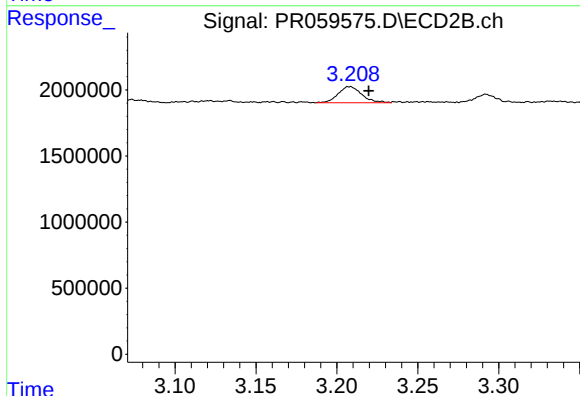
#8 AR-1221-1

R.T.: 3.134 min
Delta R.T.: 0.000 min
Response: 39967
Conc: 0.90 ng/ml



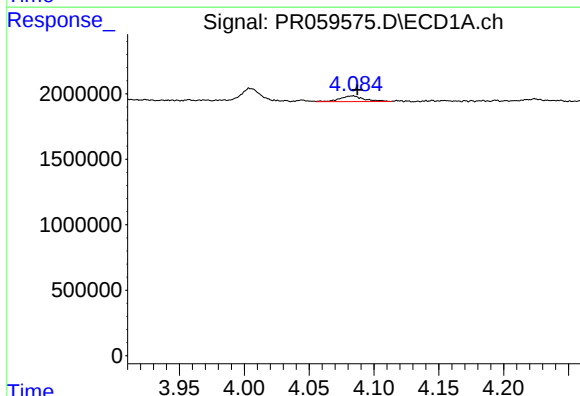
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: -0.005 min
Response: 1044138
Conc: 43.51 ng/ml



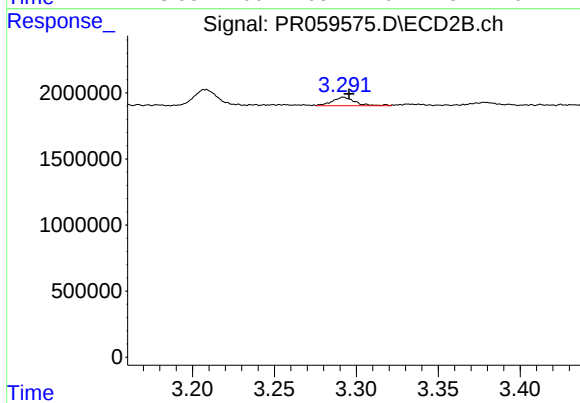
#9 AR-1221-2

R.T.: 3.208 min
Delta R.T.: -0.012 min
Response: 1254529
Conc: 39.72 ng/ml



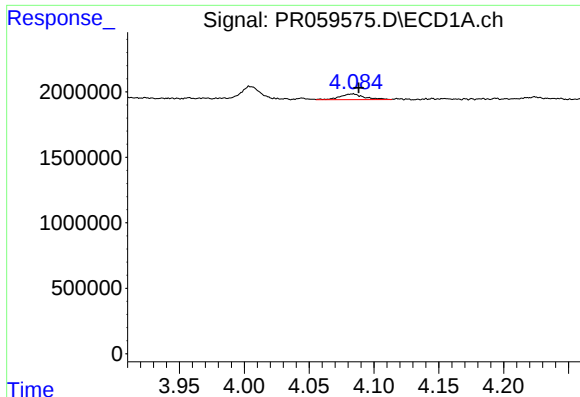
#10 AR-1221-3

R.T.: 4.084 min
Delta R.T.: -0.003 min
Response: 556832
Conc: 7.45 ng/ml



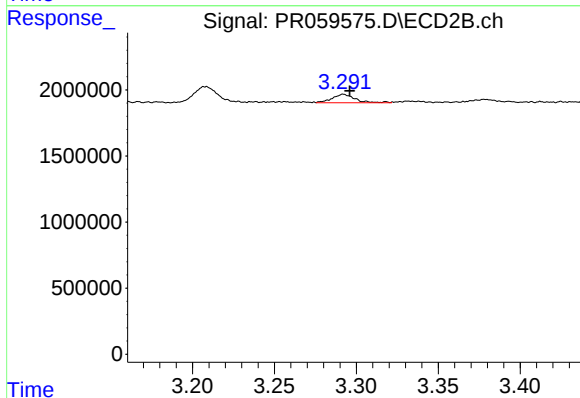
#10 AR-1221-3

R.T.: 3.292 min
Delta R.T.: -0.003 min
Response: 628499
Conc: 5.80 ng/ml



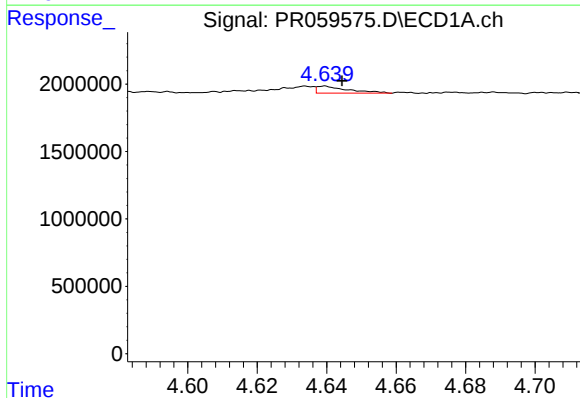
#11 AR-1232-1

R.T.: 4.084 min
Delta R.T.: -0.004 min
Response: 556832
Conc: 8.64 ng/ml



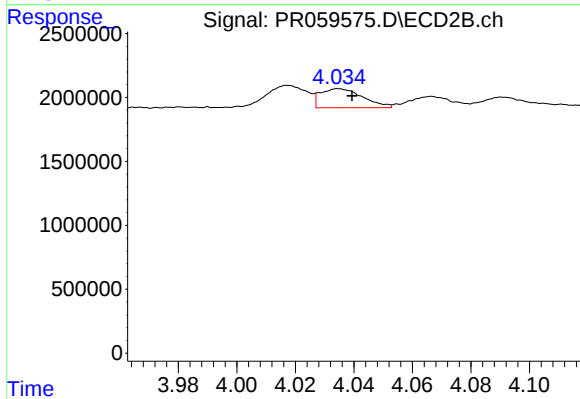
#11 AR-1232-1

R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 628499
Conc: 6.95 ng/ml



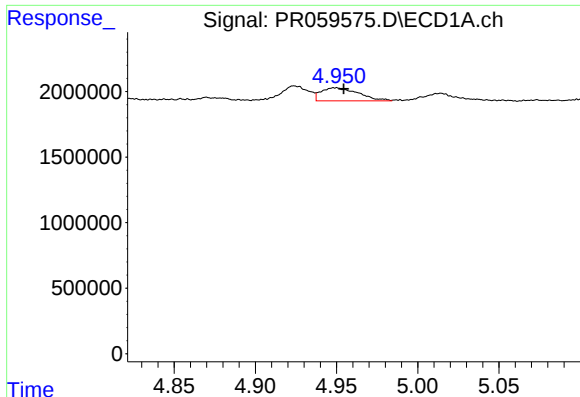
#12 AR-1232-2

R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 324329
Conc: 10.88 ng/ml



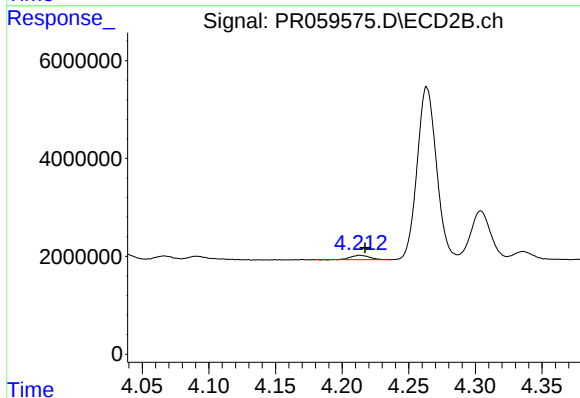
#12 AR-1232-2

R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 1496880
Conc: 17.36 ng/ml



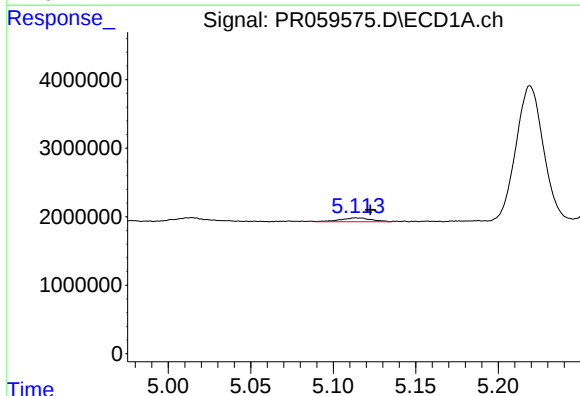
#13 AR-1232-3

R.T.: 4.950 min
Delta R.T.: -0.004 min
Response: 1595241
Conc: 28.36 ng/ml



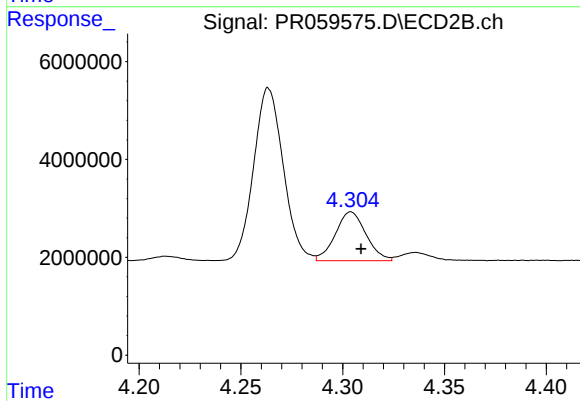
#13 AR-1232-3

R.T.: 4.213 min
Delta R.T.: -0.004 min
Response: 859465
Conc: 19.48 ng/ml



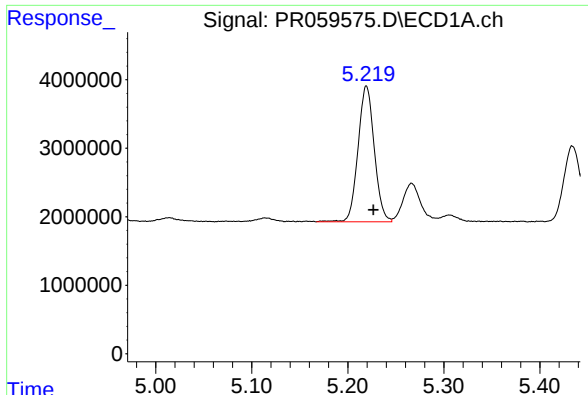
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.009 min
Response: 731332
Conc: 25.29 ng/ml



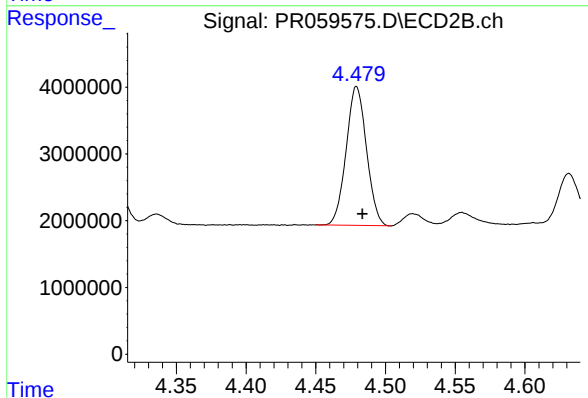
#14 AR-1232-4

R.T.: 4.304 min
Delta R.T.: -0.005 min
Response: 10471493
Conc: 273.93 ng/ml



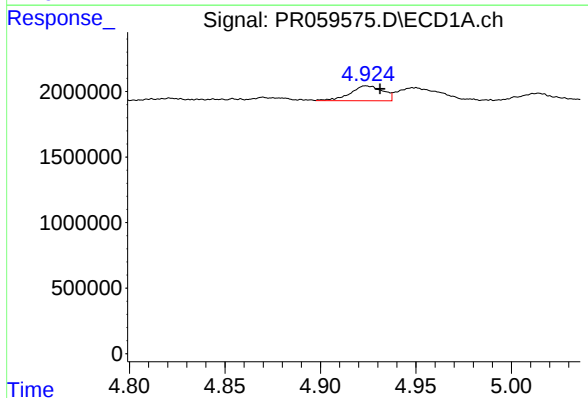
#15 AR-1232-5

R.T.: 5.219 min
Delta R.T.: -0.008 min
Response: 23328764
Conc: 1101.98 ng/ml



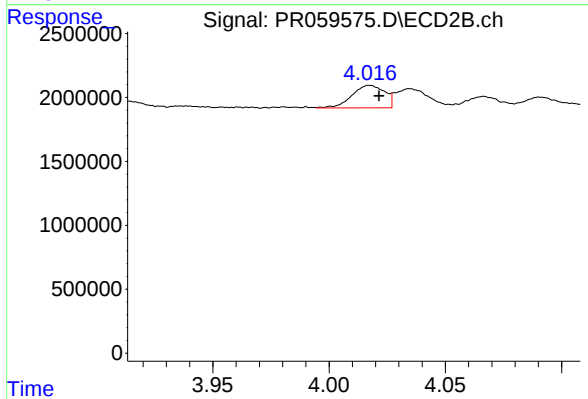
#15 AR-1232-5

R.T.: 4.479 min
Delta R.T.: -0.004 min
Response: 21115180
Conc: 474.45 ng/ml



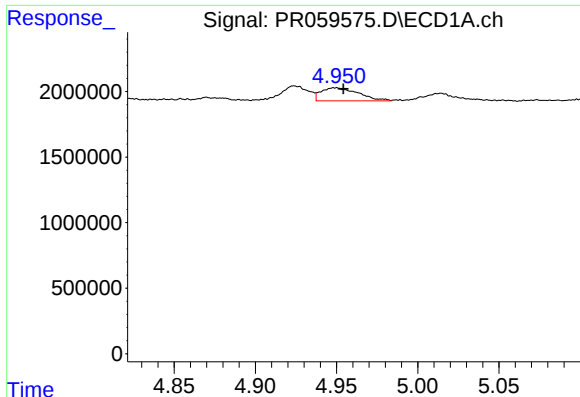
#16 AR-1242-1

R.T.: 4.924 min
Delta R.T.: -0.007 min
Response: 1354767
Conc: 18.37 ng/ml



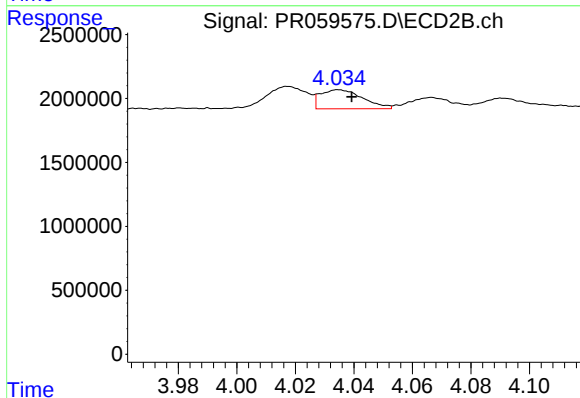
#16 AR-1242-1

R.T.: 4.018 min
Delta R.T.: -0.004 min
Response: 1716640
Conc: 14.94 ng/ml



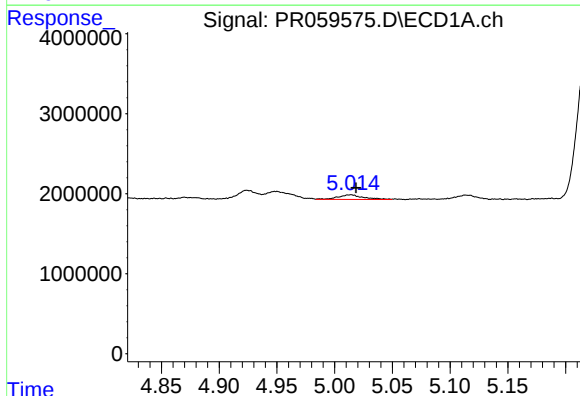
#17 AR-1242-2

R.T.: 4.950 min
Delta R.T.: -0.004 min
Response: 1595241
Conc: 15.78 ng/ml



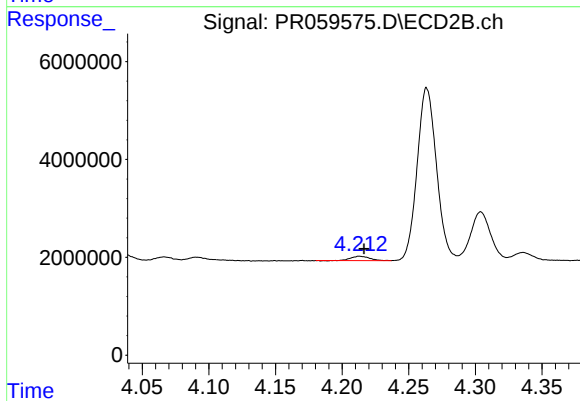
#17 AR-1242-2

R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 1496880
Conc: 9.38 ng/ml



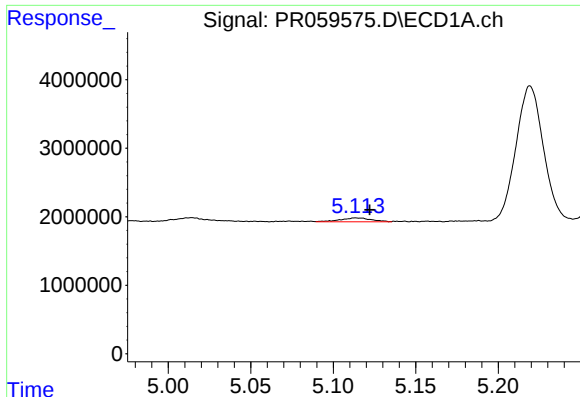
#18 AR-1242-3

R.T.: 5.014 min
Delta R.T.: -0.004 min
Response: 898641
Conc: 13.77 ng/ml



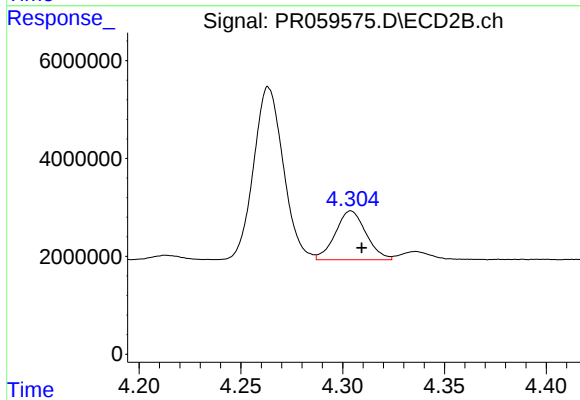
#18 AR-1242-3

R.T.: 4.213 min
Delta R.T.: -0.003 min
Response: 859465
Conc: 10.21 ng/ml



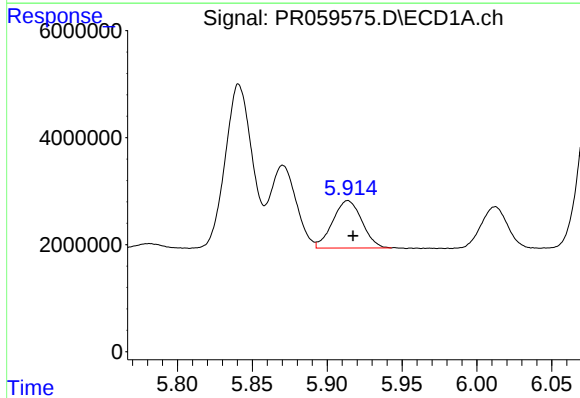
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: -0.009 min
Response: 731332
Conc: 13.71 ng/ml



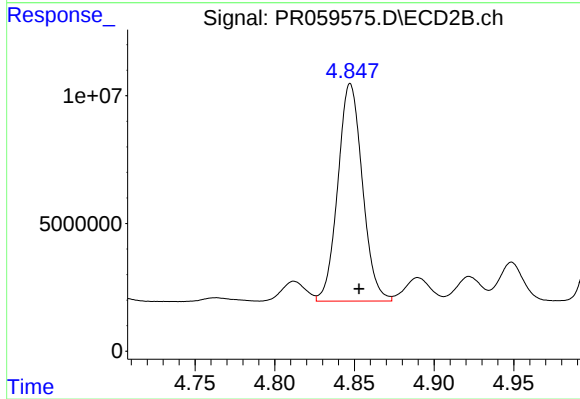
#19 AR-1242-4

R.T.: 4.304 min
Delta R.T.: -0.005 min
Response: 10471493
Conc: 131.43 ng/ml



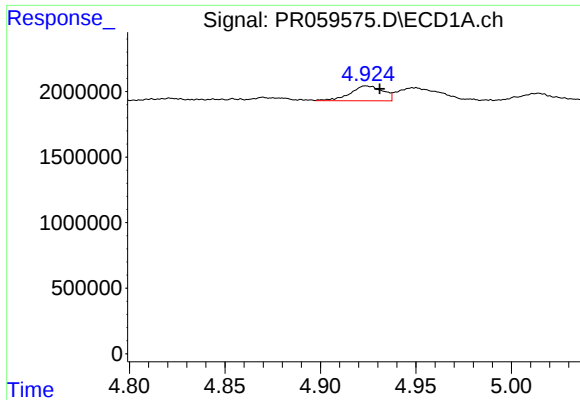
#20 AR-1242-5

R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 12035880
Conc: 223.89 ng/ml



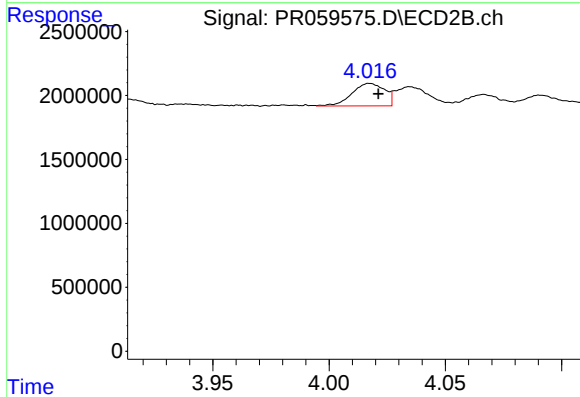
#20 AR-1242-5

R.T.: 4.847 min
Delta R.T.: -0.005 min
Response: 91496092
Conc: 885.14 ng/ml



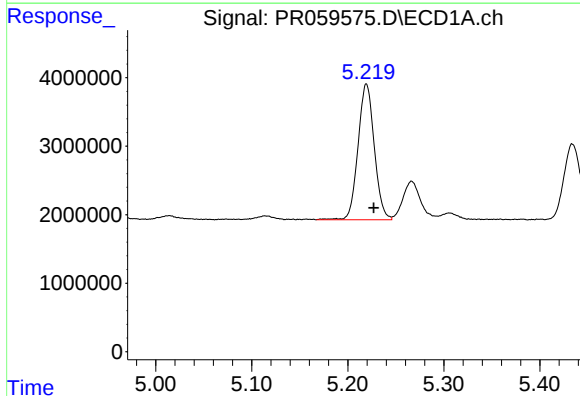
#21 AR-1248-1

R.T.: 4.924 min
Delta R.T.: -0.007 min
Response: 1354767
Conc: 24.08 ng/ml



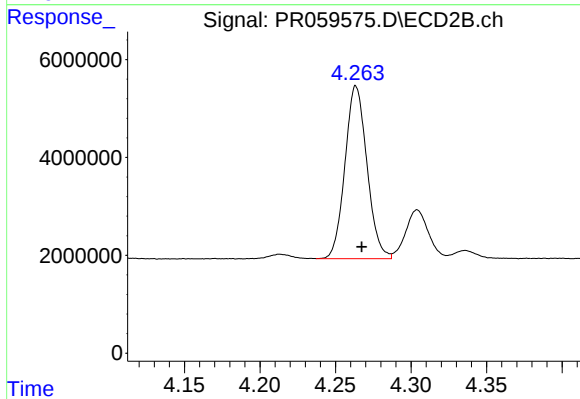
#21 AR-1248-1

R.T.: 4.018 min
Delta R.T.: -0.004 min
Response: 1716640
Conc: 19.77 ng/ml



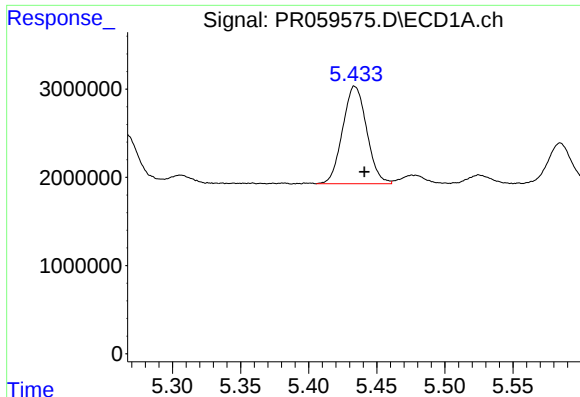
#22 AR-1248-2

R.T.: 5.219 min
Delta R.T.: -0.008 min
Response: 23328764
Conc: 320.00 ng/ml



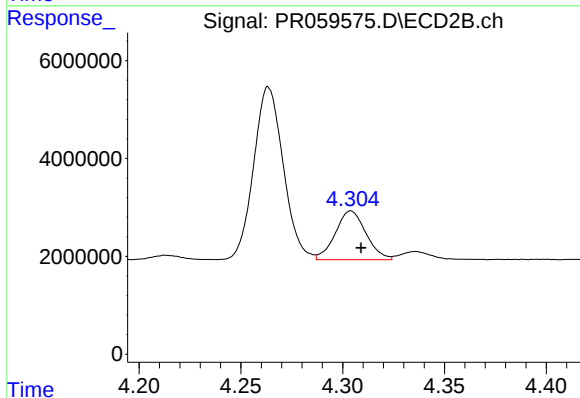
#22 AR-1248-2

R.T.: 4.264 min
Delta R.T.: -0.004 min
Response: 35789218
Conc: 305.25 ng/ml



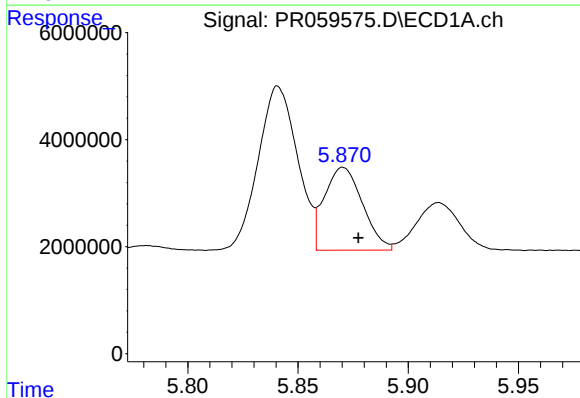
#23 AR-1248-3

R.T.: 5.434 min
Delta R.T.: -0.007 min
Response: 13590965
Conc: 158.27 ng/ml



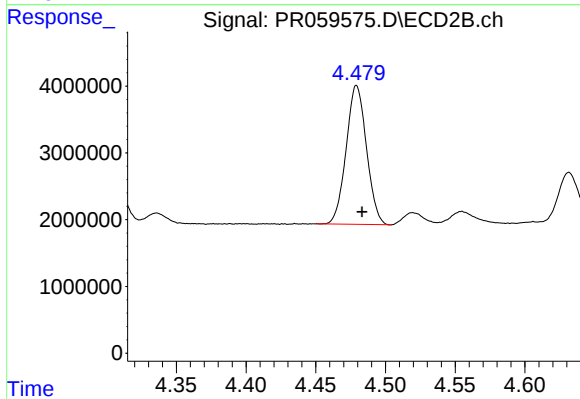
#23 AR-1248-3

R.T.: 4.304 min
Delta R.T.: -0.005 min
Response: 10471493
Conc: 87.20 ng/ml



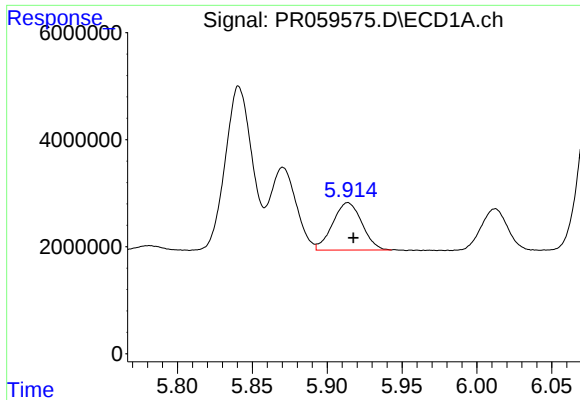
#24 AR-1248-4

R.T.: 5.870 min
Delta R.T.: -0.007 min
Response: 18639193
Conc: 195.87 ng/ml



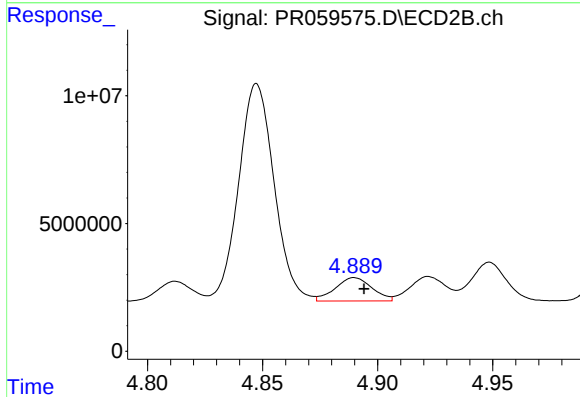
#24 AR-1248-4

R.T.: 4.479 min
Delta R.T.: -0.004 min
Response: 21115180
Conc: 143.38 ng/ml



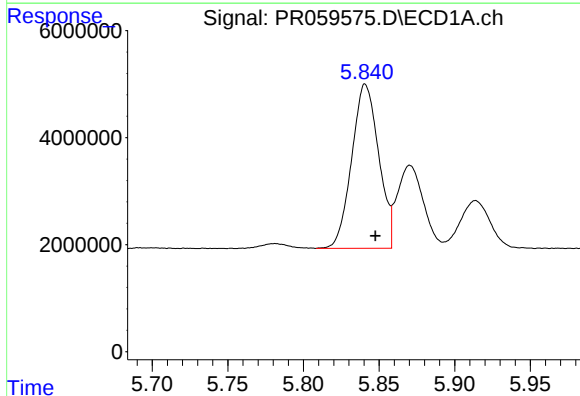
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: -0.004 min
Response: 12035880
Conc: 130.52 ng/ml



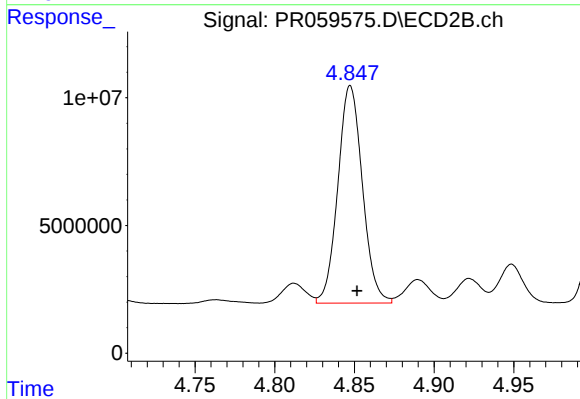
#25 AR-1248-5

R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 10215448
Conc: 69.17 ng/ml



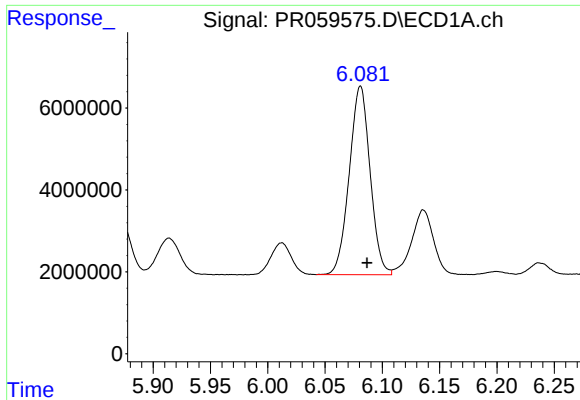
#26 AR-1254-1

R.T.: 5.841 min
Delta R.T.: -0.007 min
Response: 38076557
Conc: 403.10 ng/ml



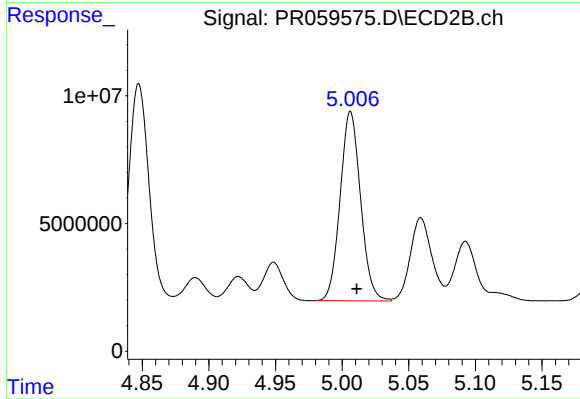
#26 AR-1254-1

R.T.: 4.847 min
Delta R.T.: -0.004 min
Response: 91496092
Conc: 406.16 ng/ml



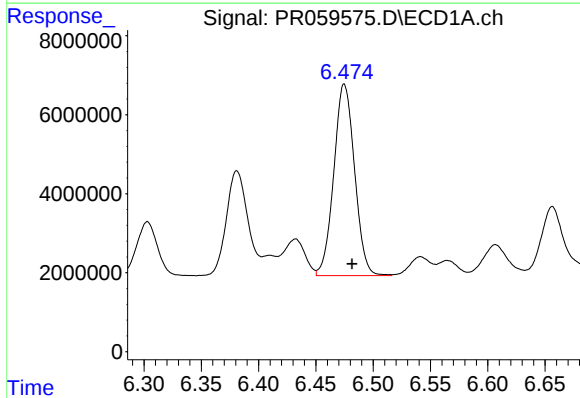
#27 AR-1254-2

R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 58316919
Conc: 399.45 ng/ml



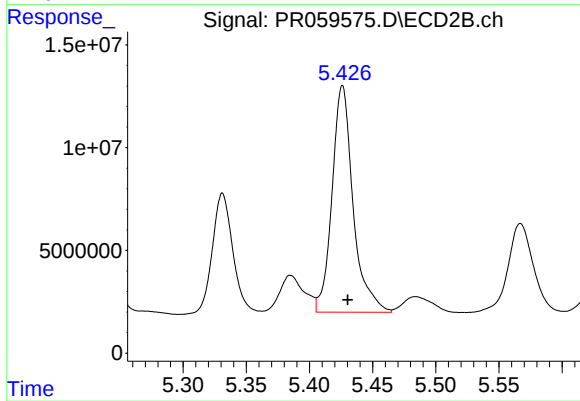
#27 AR-1254-2

R.T.: 5.006 min
Delta R.T.: -0.004 min
Response: 79248064
Conc: 412.03 ng/ml



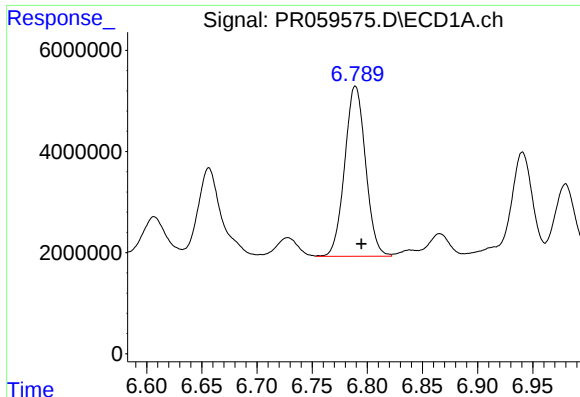
#28 AR-1254-3

R.T.: 6.475 min
Delta R.T.: -0.007 min
Response: 61251948
Conc: 396.93 ng/ml



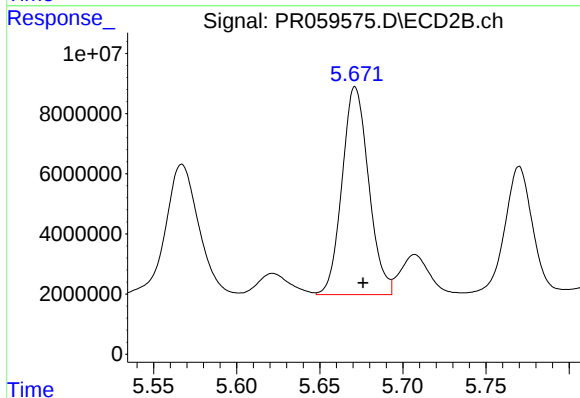
#28 AR-1254-3

R.T.: 5.426 min
Delta R.T.: -0.004 min
Response: 128153448
Conc: 407.95 ng/ml



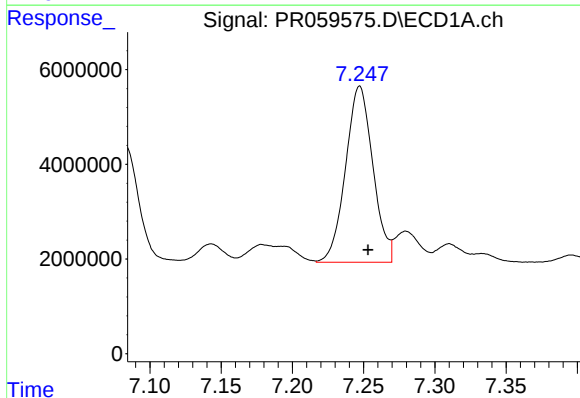
#29 AR-1254-4

R.T.: 6.789 min
Delta R.T.: -0.005 min
Response: 44300369
Conc: 383.03 ng/ml



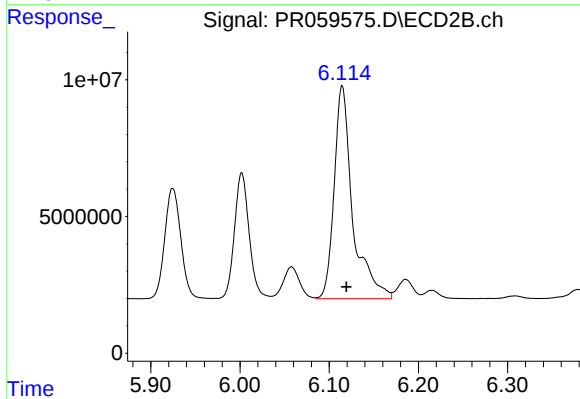
#29 AR-1254-4

R.T.: 5.671 min
Delta R.T.: -0.005 min
Response: 76979405
Conc: 397.39 ng/ml



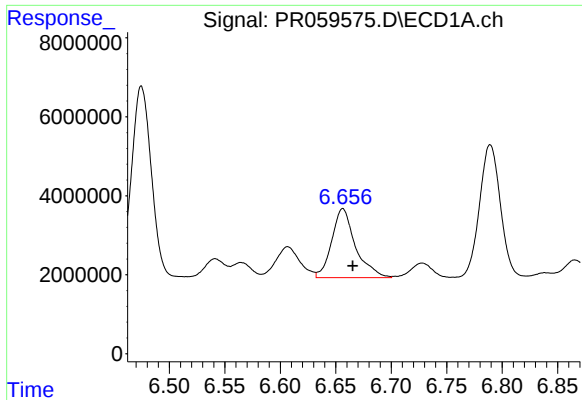
#30 AR-1254-5

R.T.: 7.247 min
Delta R.T.: -0.006 min
Response: 49673152
Conc: 401.06 ng/ml



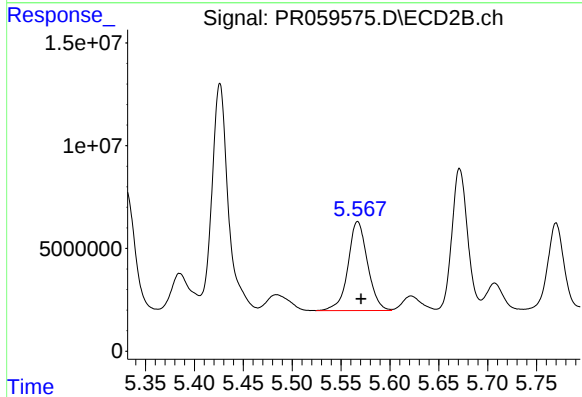
#30 AR-1254-5

R.T.: 6.115 min
Delta R.T.: -0.005 min
Response: 112368534
Conc: 416.89 ng/ml



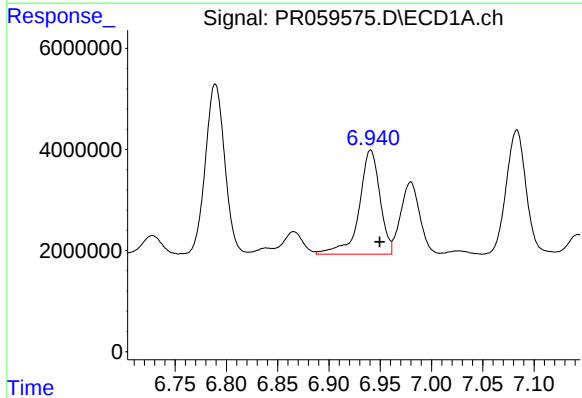
#31 AR-1260-1

R.T.: 6.656 min
Delta R.T.: -0.009 min
Response: 26042593
Conc: 222.41 ng/ml



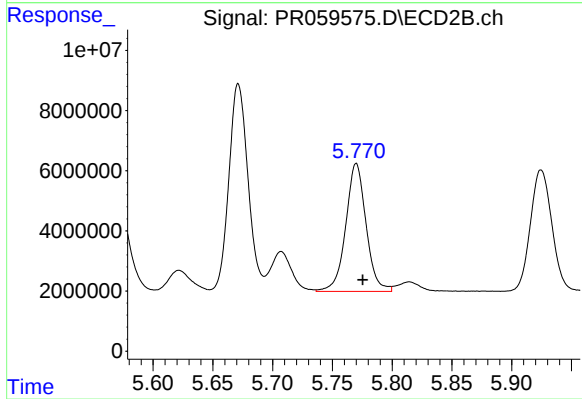
#31 AR-1260-1

R.T.: 5.567 min
Delta R.T.: -0.003 min
Response: 60373412
Conc: 282.55 ng/ml



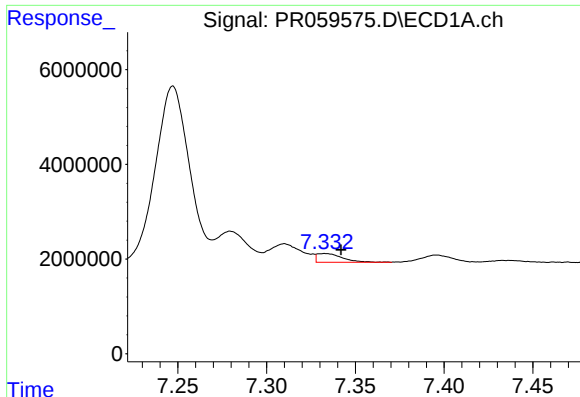
#32 AR-1260-2

R.T.: 6.941 min
Delta R.T.: -0.009 min
Response: 29044826
Conc: 209.31 ng/ml



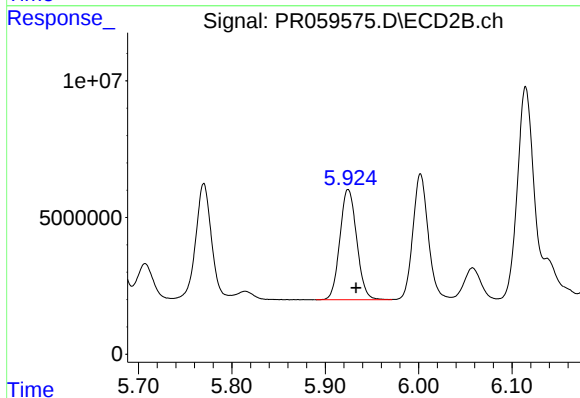
#32 AR-1260-2

R.T.: 5.770 min
Delta R.T.: -0.005 min
Response: 50508887
Conc: 196.42 ng/ml



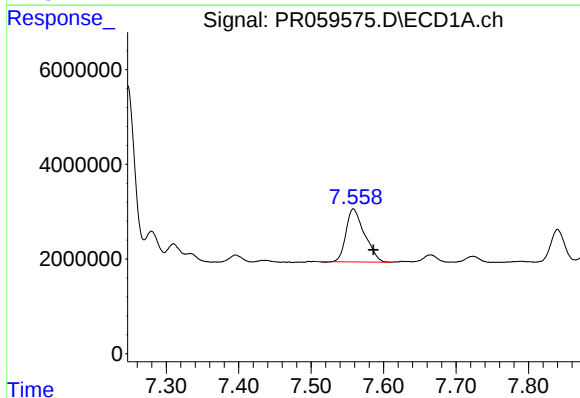
#33 AR-1260-3

R.T.: 7.333 min
Delta R.T.: -0.009 min
Response: 1821997
Conc: 17.64 ng/ml



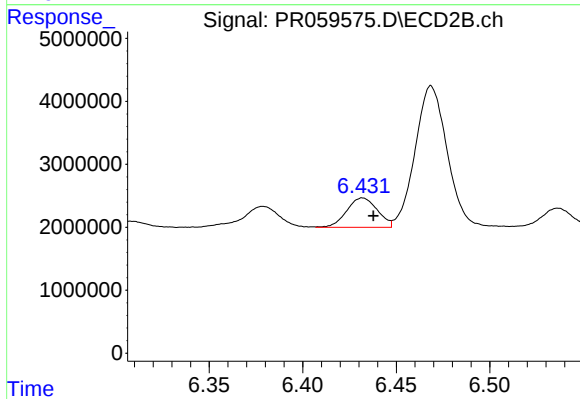
#33 AR-1260-3

R.T.: 5.925 min
Delta R.T.: -0.008 min
Response: 50608208
Conc: 214.77 ng/ml



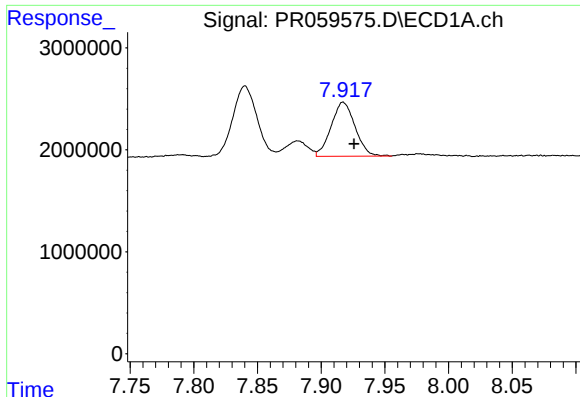
#34 AR-1260-4

R.T.: 7.558 min
Delta R.T.: -0.028 min
Response: 19744691
Conc: 168.56 ng/ml



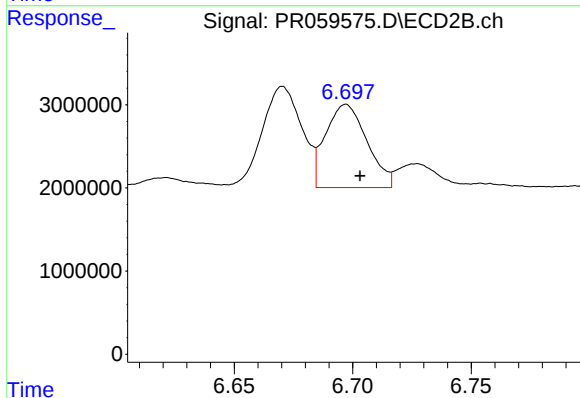
#34 AR-1260-4

R.T.: 6.432 min
Delta R.T.: -0.006 min
Response: 5328281
Conc: 27.58 ng/ml



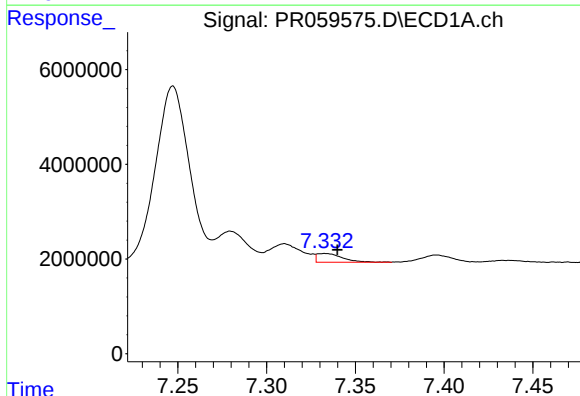
#35 AR-1260-5

R.T.: 7.917 min
Delta R.T.: -0.009 min
Response: 6954345
Conc: 30.60 ng/ml



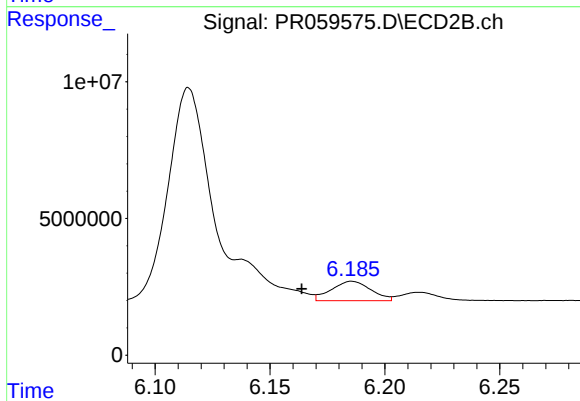
#35 AR-1260-5

R.T.: 6.697 min
Delta R.T.: -0.006 min
Response: 12173448
Conc: 27.15 ng/ml



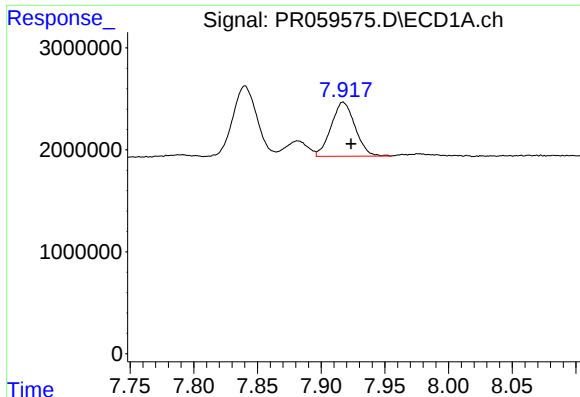
#36 AR-1262-1

R.T.: 7.333 min
Delta R.T.: -0.007 min
Response: 1821997
Conc: 12.08 ng/ml



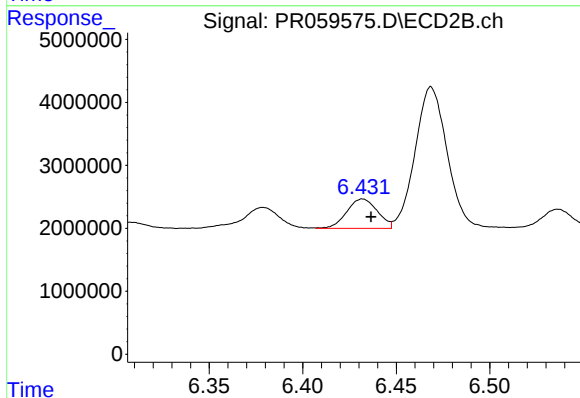
#36 AR-1262-1

R.T.: 6.186 min
Delta R.T.: 0.022 min
Response: 8488810
Conc: 29.38 ng/ml



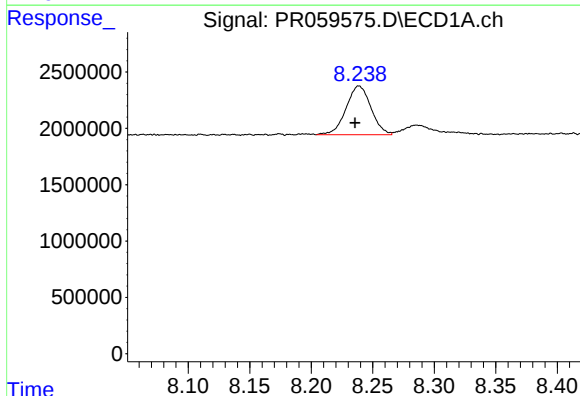
#37 AR-1262-2

R.T.: 7.917 min
Delta R.T.: -0.006 min
Response: 6954345
Conc: 26.60 ng/ml



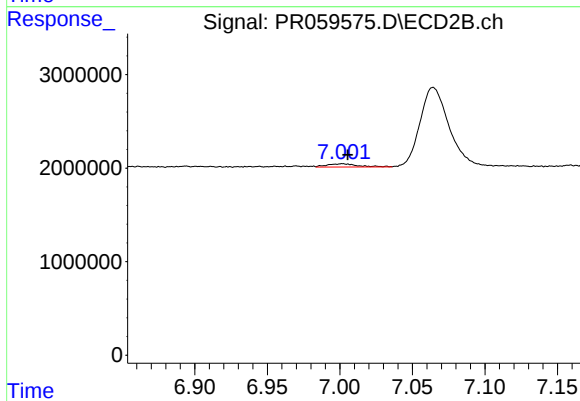
#37 AR-1262-2

R.T.: 6.432 min
Delta R.T.: -0.005 min
Response: 5328281
Conc: 20.88 ng/ml



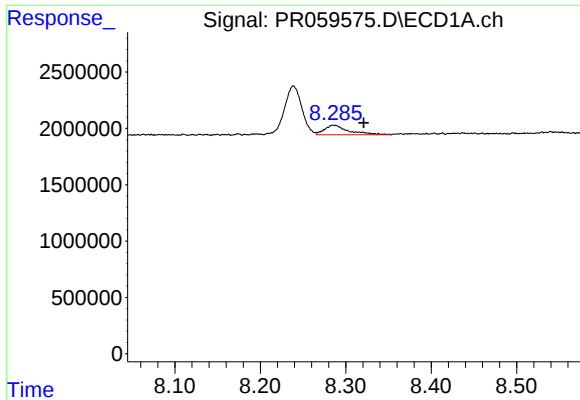
#38 AR-1262-3

R.T.: 8.239 min
Delta R.T.: 0.003 min
Response: 6101700
Conc: 33.36 ng/ml



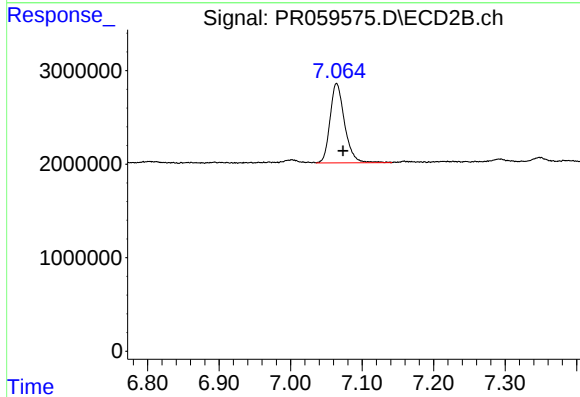
#38 AR-1262-3

R.T.: 7.002 min
Delta R.T.: -0.004 min
Response: 505808
Conc: 2.64 ng/ml



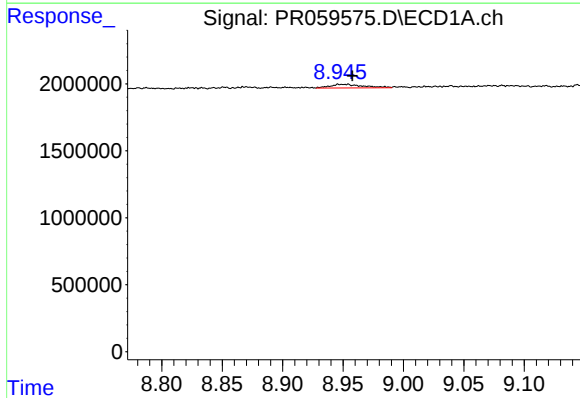
#39 AR-1262-4

R.T.: 8.286 min
Delta R.T.: -0.035 min
Response: 1674581
Conc: 19.08 ng/ml



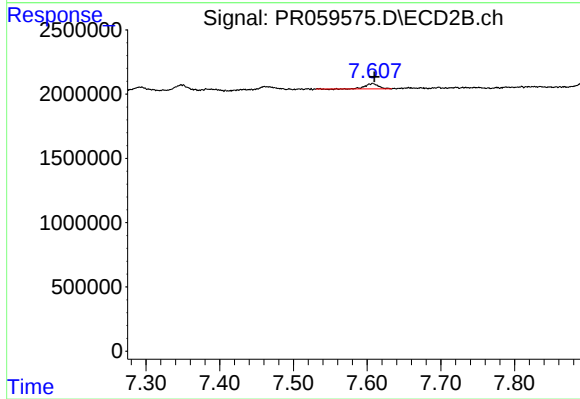
#39 AR-1262-4

R.T.: 7.064 min
Delta R.T.: -0.009 min
Response: 11984023
Conc: 32.91 ng/ml



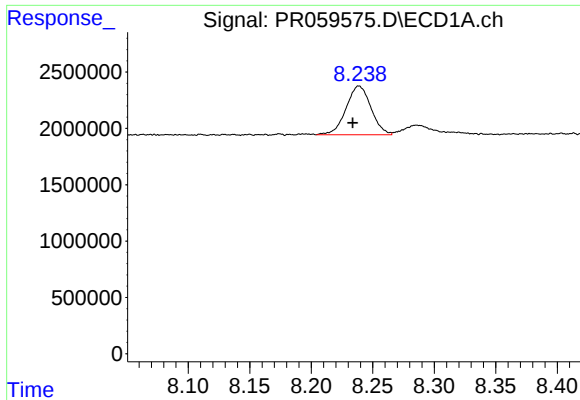
#40 AR-1262-5

R.T.: 8.953 min
Delta R.T.: -0.004 min
Response: 528593
Conc: 5.30 ng/ml



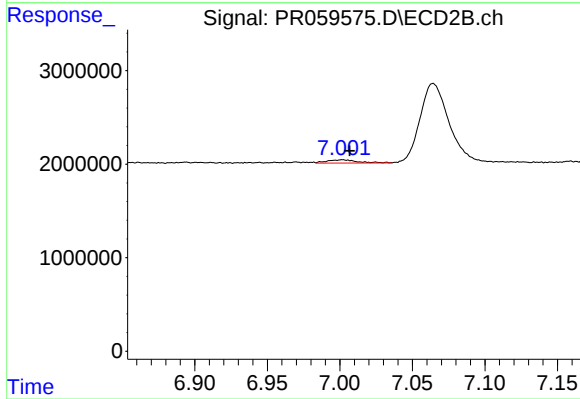
#40 AR-1262-5

R.T.: 7.608 min
Delta R.T.: -0.002 min
Response: 491714
Conc: 3.05 ng/ml



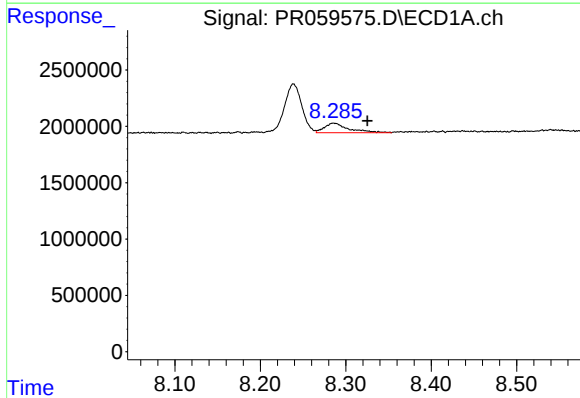
#41 AR-1268-1

R.T.: 8.239 min
Delta R.T.: 0.005 min
Response: 6101700
Conc: 14.30 ng/ml



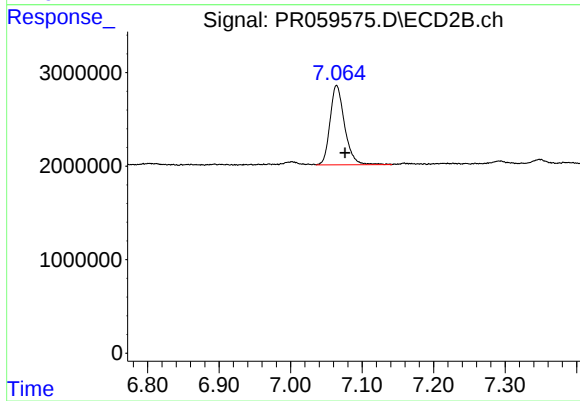
#41 AR-1268-1

R.T.: 7.002 min
Delta R.T.: -0.005 min
Response: 505808
Conc: 0.63 ng/ml



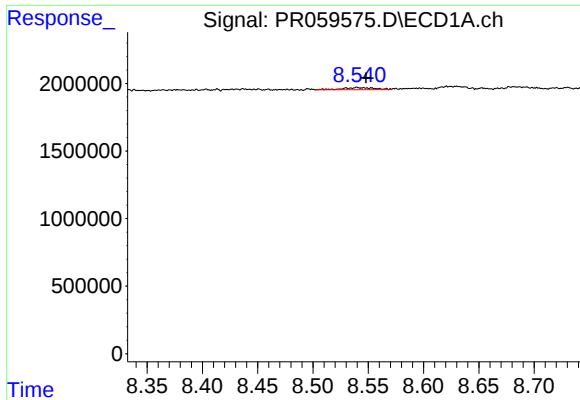
#42 AR-1268-2

R.T.: 8.286 min
Delta R.T.: -0.040 min
Response: 1674581
Conc: 4.33 ng/ml



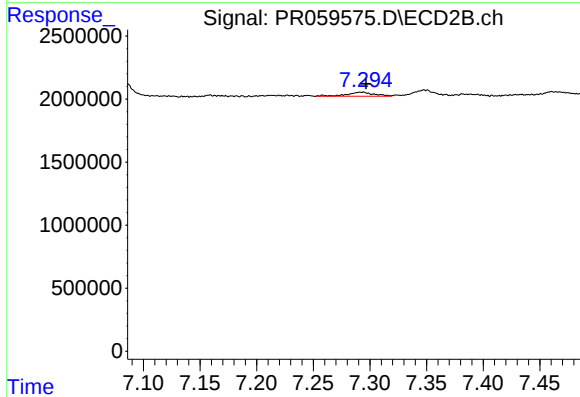
#42 AR-1268-2

R.T.: 7.064 min
Delta R.T.: -0.012 min
Response: 11984023
Conc: 16.38 ng/ml



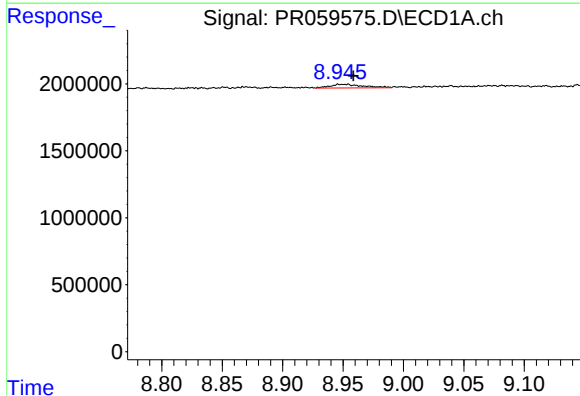
#43 AR-1268-3

R.T.: 8.540 min
Delta R.T.: -0.008 min
Response: 327941
Conc: 0.97 ng/ml



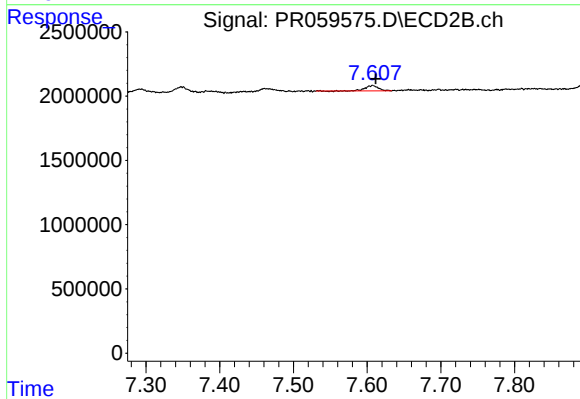
#43 AR-1268-3

R.T.: 7.293 min
Delta R.T.: -0.004 min
Response: 534504
Conc: 0.85 ng/ml



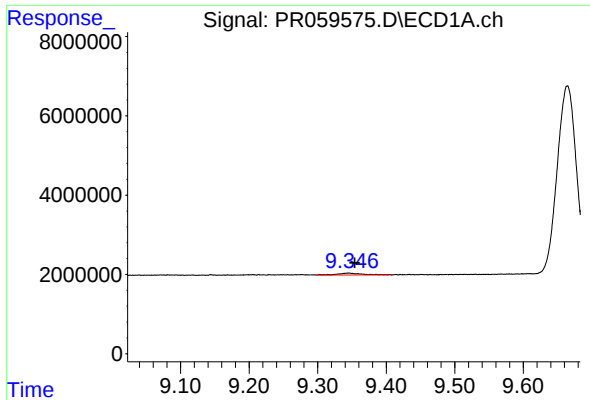
#44 AR-1268-4

R.T.: 8.953 min
Delta R.T.: -0.005 min
Response: 528593
Conc: 3.56 ng/ml



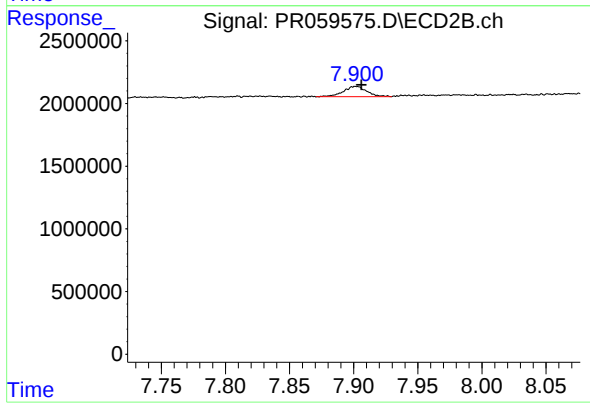
#44 AR-1268-4

R.T.: 7.608 min
Delta R.T.: -0.004 min
Response: 491714
Conc: 1.98 ng/ml



#45 AR-1268-5

R.T.: 9.345 min
Delta R.T.: -0.009 min
Response: 1196180
Conc: 1.10 ng/ml



#45 AR-1268-5

R.T.: 7.902 min
Delta R.T.: -0.005 min
Response: 1042869
Conc: 0.54 ng/ml