

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2023 06:58
 Operator : YP\AJ
 Sample : 01602-03
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 07:13:29 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	2.906	48156531	67821075	17.752	17.057
2)	SA Decachlor...	9.664	8.141	58317902	83542518	27.883	26.183
Target Compounds							
3)	L1 AR-1016-1	4.924	4.018	4935101	7958347	56.975	57.319
4)	L1 AR-1016-2	4.947	4.035	8557283	10004618	71.994	51.927 #
5)	L1 AR-1016-3	5.029	4.213	3961117	5904342	51.790	58.159
6)	L1 AR-1016-4	5.112	4.263	6679130	17739678	107.351	230.978 #
7)	L1 AR-1016-5	5.434	4.479	12540278	20700932	204.011	201.445
8)	L2 AR-1221-1	0.000	3.123	0	138108	N.D.	3.114 #
9)	L2 AR-1221-2	4.005	3.208	688881	1132984	28.706	35.873
10)	L2 AR-1221-3	4.082	3.293	108460	410501	1.452	3.791 #
11)	L3 AR-1232-1	4.082	3.293	108460	410501	1.683	4.541 #
12)	L3 AR-1232-2	4.638	4.035	2830161	10004618	94.933	116.051
13)	L3 AR-1232-3	4.947	4.213	8557283	5904342	152.115	133.819
14)	L3 AR-1232-4	5.112	4.304	6679130	14702394	230.979	384.614 #
15)	L3 AR-1232-5	5.220	4.479	12243913	20700932	578.367	465.146
16)	L4 AR-1242-1	4.924	4.018	4935101	7958347	66.926	69.268
17)	L4 AR-1242-2	4.947	4.035	8557283	10004618	84.646	62.660 #
18)	L4 AR-1242-3	5.029	4.213	3961117	5904342	60.696	70.110
19)	L4 AR-1242-4	5.112	4.304	6679130	14702394	125.193	184.527 #
20)	L4 AR-1242-5	5.910	4.848	17649358	38432137	328.316	371.795
21)	L5 AR-1248-1	4.924	4.018	4935101	7958347	87.718	91.653
22)	L5 AR-1248-2	5.220	4.263	12243913	17739678	167.950	151.302
23)	L5 AR-1248-3	5.434	4.304	12540278	14702394	146.030	122.431
24)	L5 AR-1248-4	5.869	4.479	19943627	20700932	209.573	140.565 #
25)	L5 AR-1248-5	5.910	4.890	17649358	25588965	191.398	173.268
26)	L6 AR-1254-1	5.840	4.848	14920352	38432137	157.955	170.602
27)	L6 AR-1254-2	6.080	5.006	20759553	13495235	142.195	70.165 #
28)	L6 AR-1254-3	6.475	5.425	18288023	31909847	118.511	101.578
29)	L6 AR-1254-4	6.788	5.671	8677669	15066794	75.028	77.780
30)	L6 AR-1254-5	7.247	6.114	12712789	23649269	102.643	87.739
31)	L7 AR-1260-1	6.656	5.569	7874375	21722365	67.248	101.661 #
32)	L7 AR-1260-2	6.932	5.770	16918799	12905067	121.923	50.185 #
33)	L7 AR-1260-3	7.334	5.926	5271588	11737245	51.048	49.811
34)	L7 AR-1260-4	7.578	6.431	7384058	8164352	63.037	42.254 #
35)	L7 AR-1260-5	7.918	6.697	9440669	16972454	41.544	37.857
36)	L8 AR-1262-1	7.334	6.159	5271588	11593165	34.946	40.127
37)	L8 AR-1262-2	7.918	6.431	9440669	8164352	36.107	31.999
38)	L8 AR-1262-3	8.238	6.999	6470524	43603657	35.376	227.486 #
39)	L8 AR-1262-4	8.300	7.069	3395728	39285709	38.683	107.896 #
40)	L8 AR-1262-5	8.951	7.606	2710011	3804309	27.147	23.597
41)	L9 AR-1268-1	8.238	6.999	6470524	43603657	15.161	53.997 #

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 ALS Vial : 59 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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 Quant Time: Feb 21 07:13:29 2023
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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

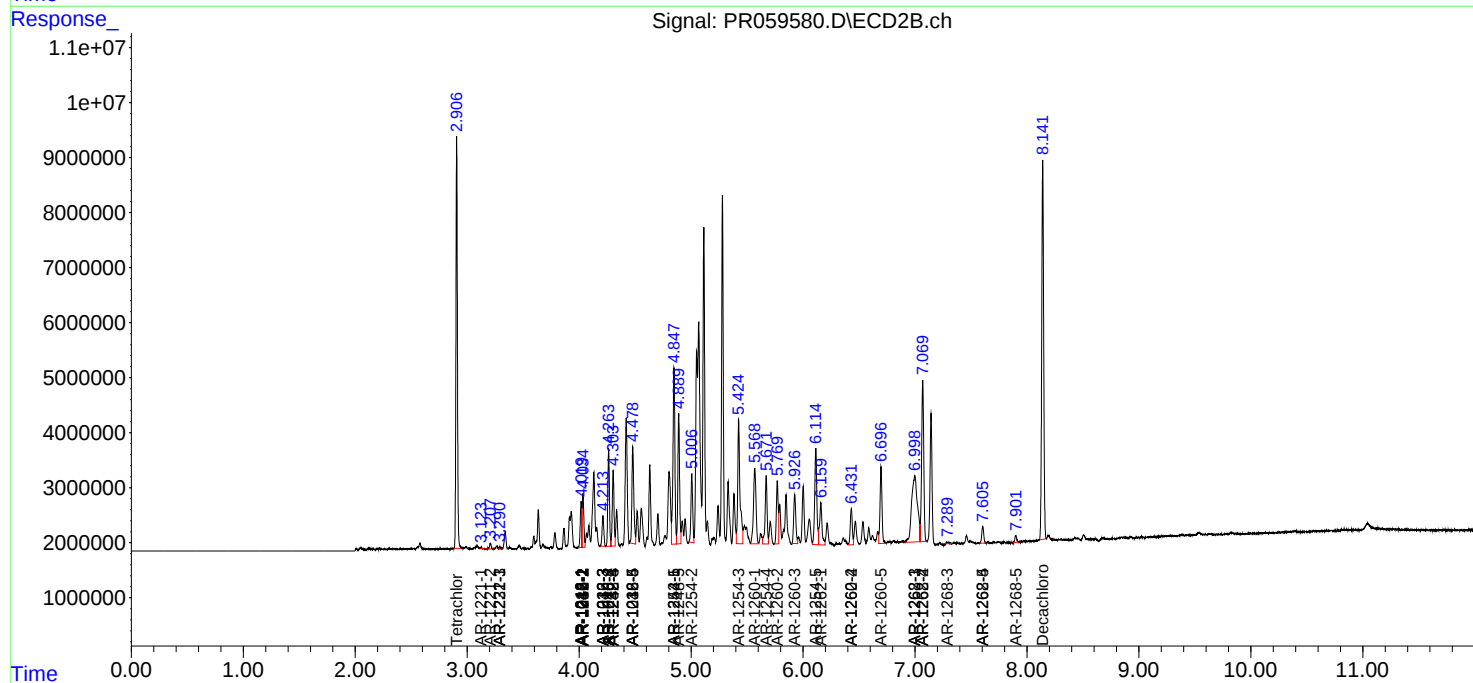
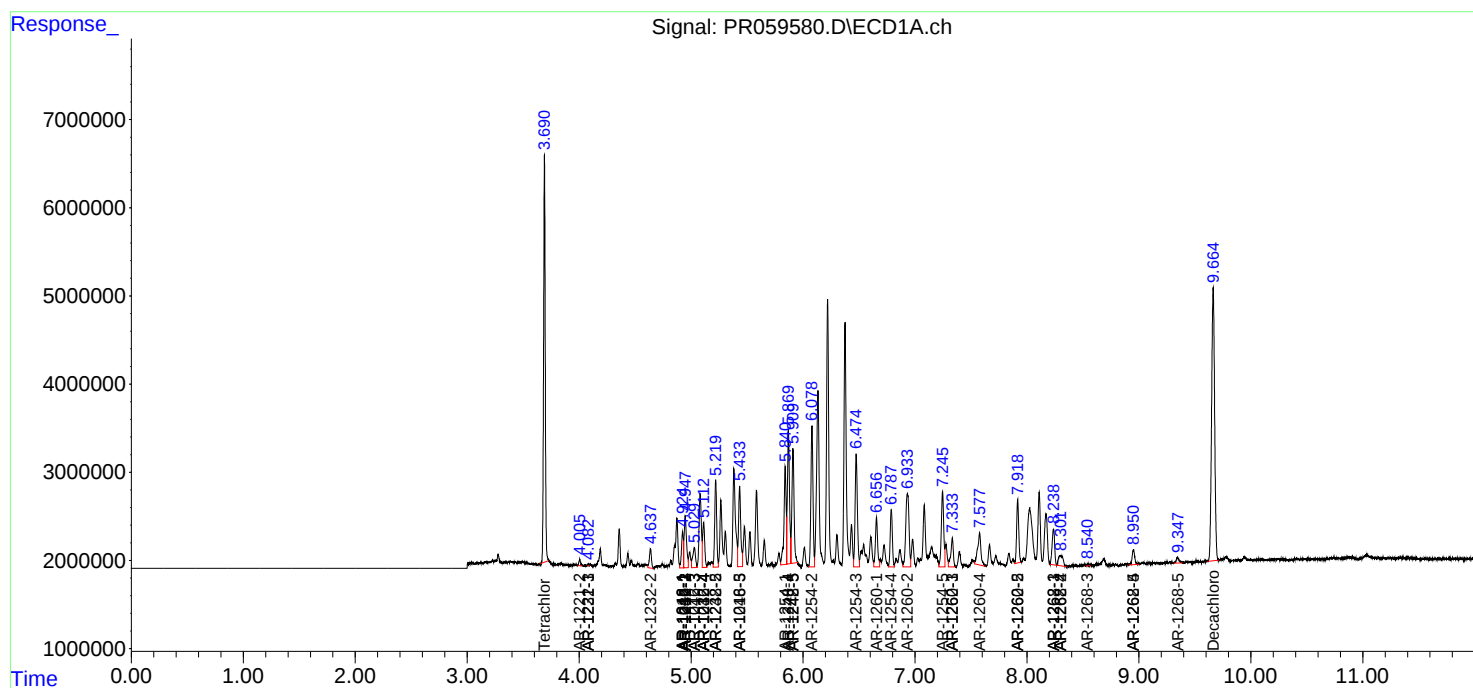
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.300	7.069	3395728	39285709	8.790	53.704 #
43) L9	AR-1268-3	8.541	7.290	242314	111696	0.719	0.178 #
44) L9	AR-1268-4	8.951	7.606	2710011	3804309	18.274	15.292
45) L9	AR-1268-5	9.346	7.901	1220232	1419808	1.127	0.729 #

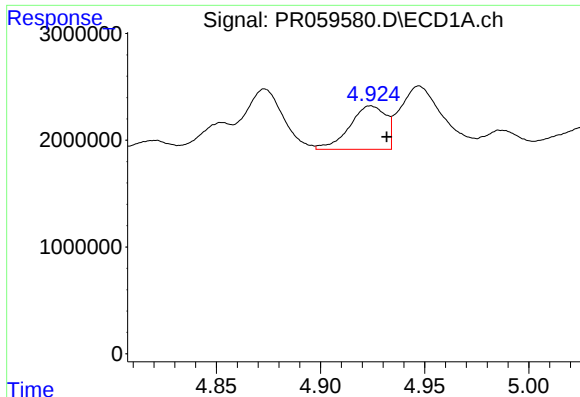
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
Data File : PR059580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2023 06:58
Operator : YP\AJ
Sample : 01602-03
Misc :
ALS Vial : 59 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

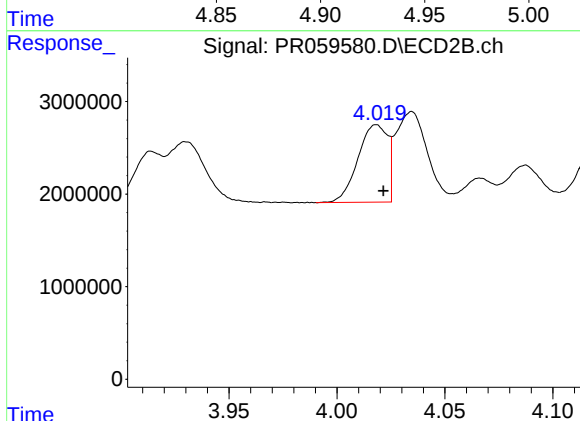
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





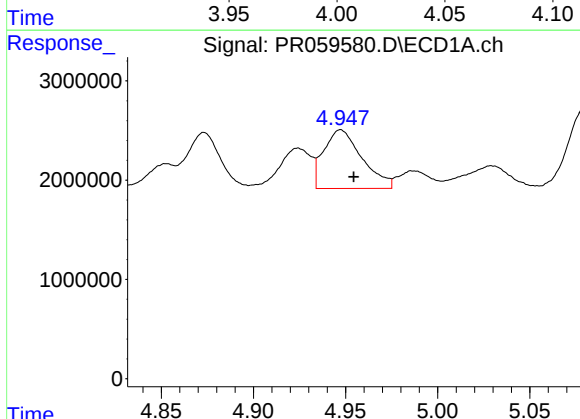
#3 AR-1016-1

R.T.: 4.924 min
Delta R.T.: -0.008 min
Response: 4935101
Conc: 56.98 ng/ml



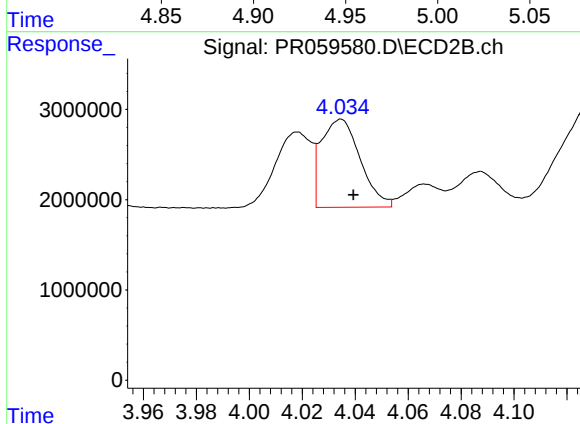
#3 AR-1016-1

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 7958347
Conc: 57.32 ng/ml



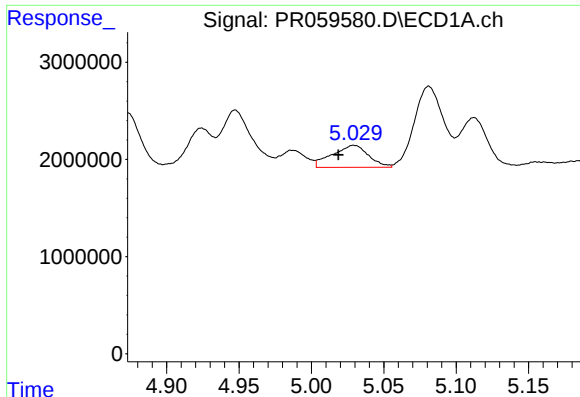
#4 AR-1016-2

R.T.: 4.947 min
Delta R.T.: -0.007 min
Response: 8557283
Conc: 71.99 ng/ml



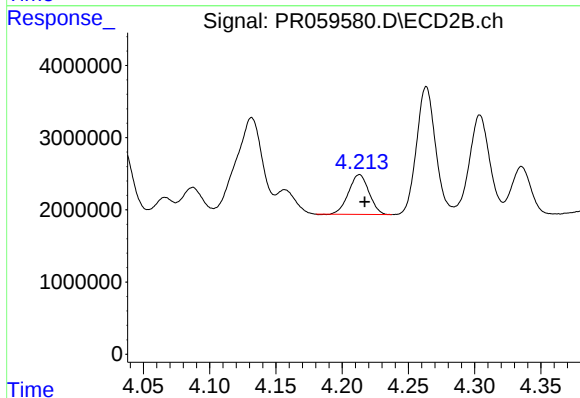
#4 AR-1016-2

R.T.: 4.035 min
Delta R.T.: -0.005 min
Response: 10004618
Conc: 51.93 ng/ml



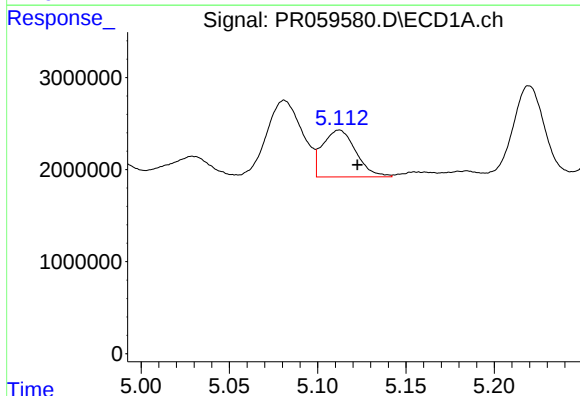
#5 AR-1016-3

R.T.: 5.029 min
Delta R.T.: 0.010 min
Response: 3961117
Conc: 51.79 ng/ml



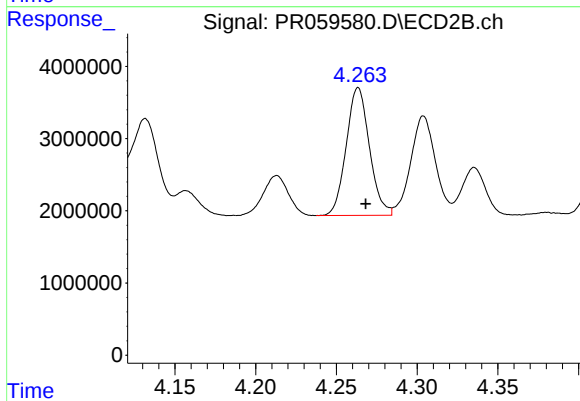
#5 AR-1016-3

R.T.: 4.213 min
Delta R.T.: -0.004 min
Response: 5904342
Conc: 58.16 ng/ml



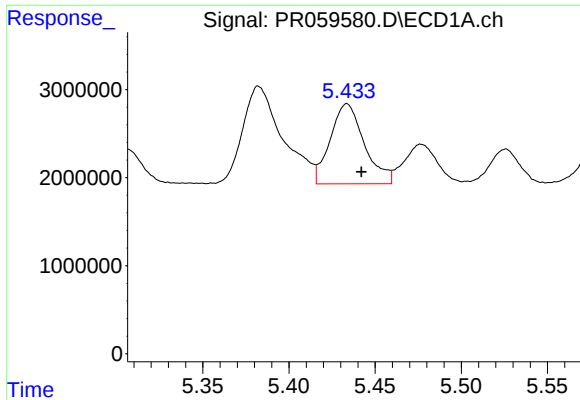
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.010 min
Response: 6679130
Conc: 107.35 ng/ml



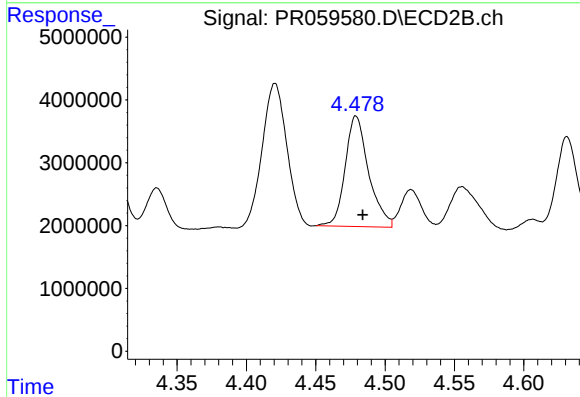
#6 AR-1016-4

R.T.: 4.263 min
Delta R.T.: -0.005 min
Response: 17739678
Conc: 230.98 ng/ml



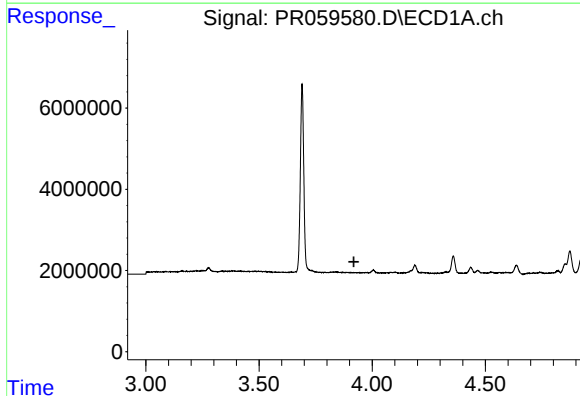
#7 AR-1016-5

R.T.: 5.434 min
Delta R.T.: -0.008 min
Response: 12540278
Conc: 204.01 ng/ml



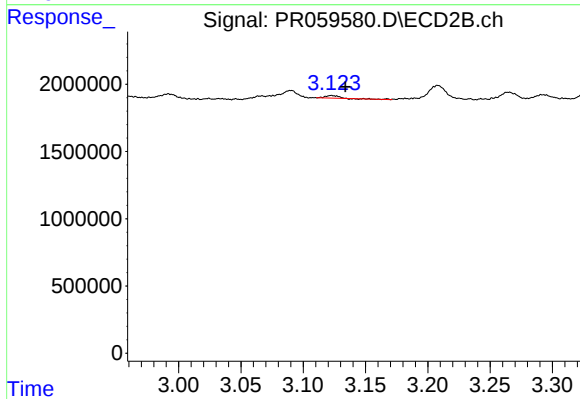
#7 AR-1016-5

R.T.: 4.479 min
Delta R.T.: -0.005 min
Response: 20700932
Conc: 201.44 ng/ml



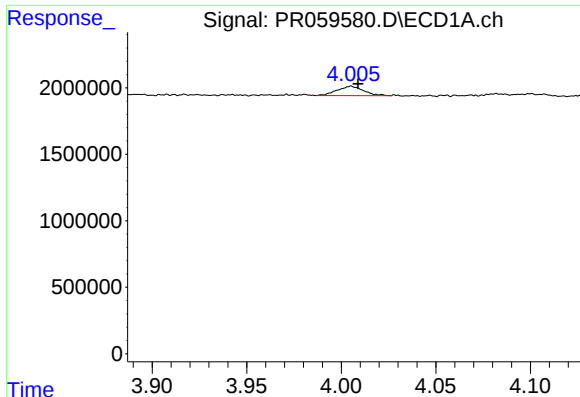
#8 AR-1221-1

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



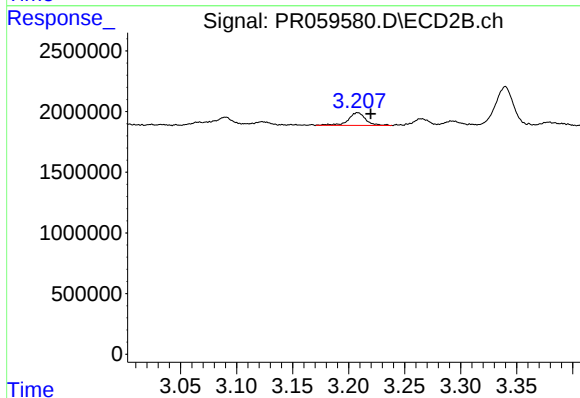
#8 AR-1221-1

R.T.: 3.123 min
Delta R.T.: -0.011 min
Response: 138108
Conc: 3.11 ng/ml



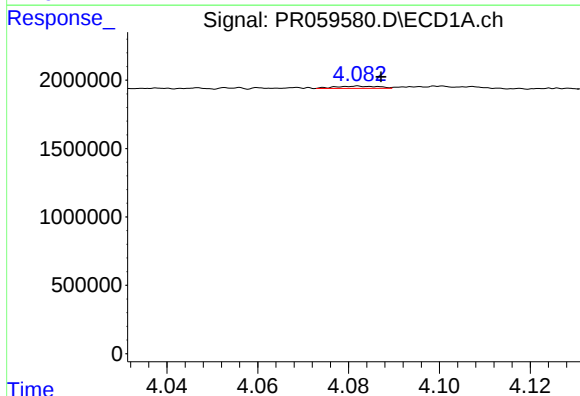
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: -0.004 min
Response: 688881
Conc: 28.71 ng/ml



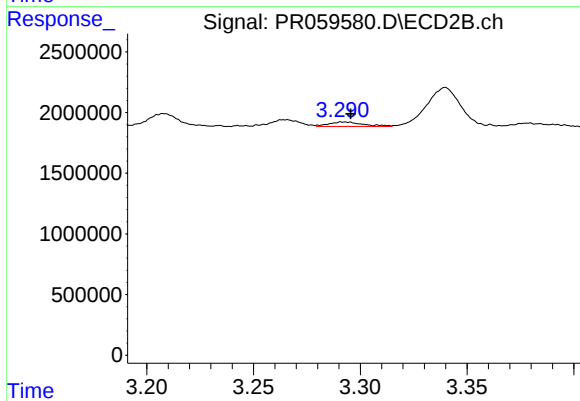
#9 AR-1221-2

R.T.: 3.208 min
Delta R.T.: -0.012 min
Response: 1132984
Conc: 35.87 ng/ml



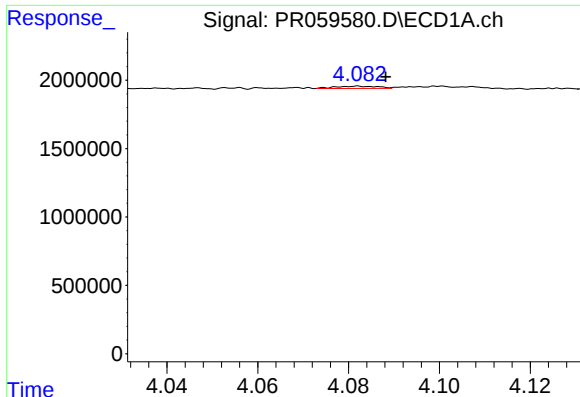
#10 AR-1221-3

R.T.: 4.082 min
Delta R.T.: -0.005 min
Response: 108460
Conc: 1.45 ng/ml



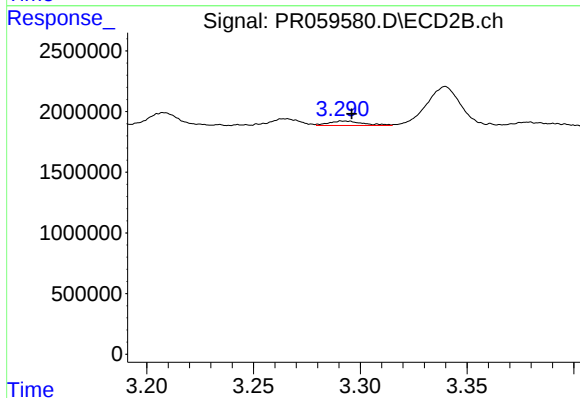
#10 AR-1221-3

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 410501
Conc: 3.79 ng/ml



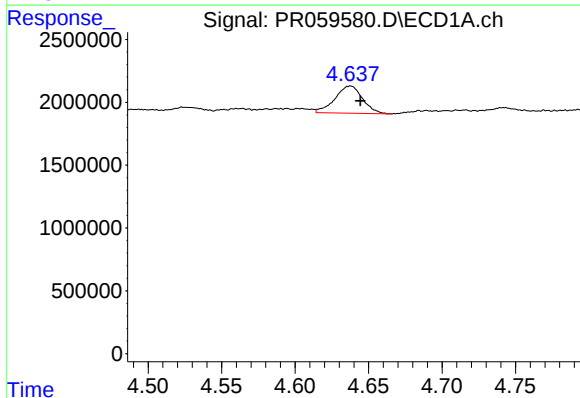
#11 AR-1232-1

R.T.: 4.082 min
Delta R.T.: -0.006 min
Response: 108460
Conc: 1.68 ng/ml



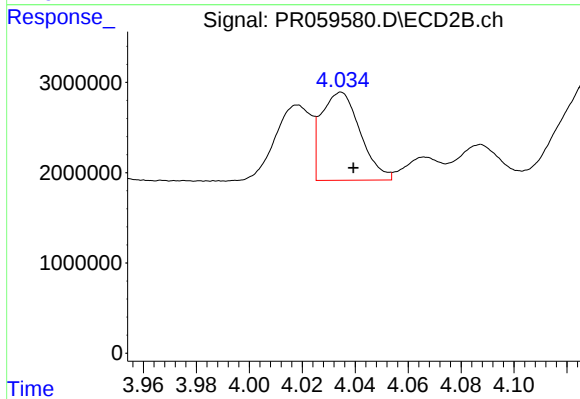
#11 AR-1232-1

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 410501
Conc: 4.54 ng/ml



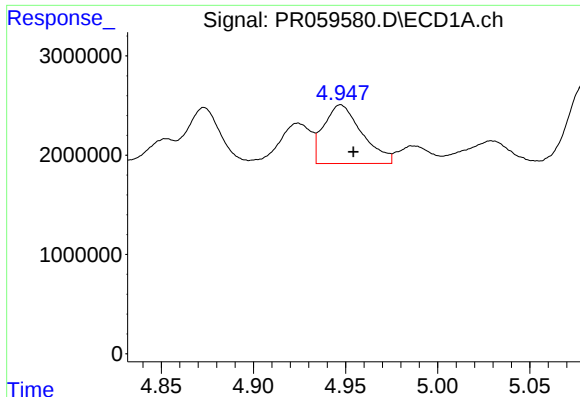
#12 AR-1232-2

R.T.: 4.638 min
Delta R.T.: -0.006 min
Response: 2830161
Conc: 94.93 ng/ml



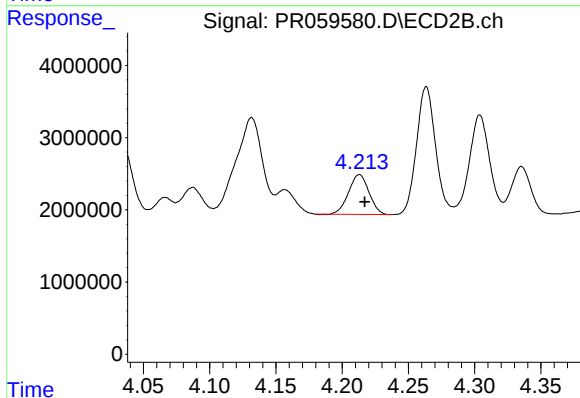
#12 AR-1232-2

R.T.: 4.035 min
Delta R.T.: -0.005 min
Response: 10004618
Conc: 116.05 ng/ml



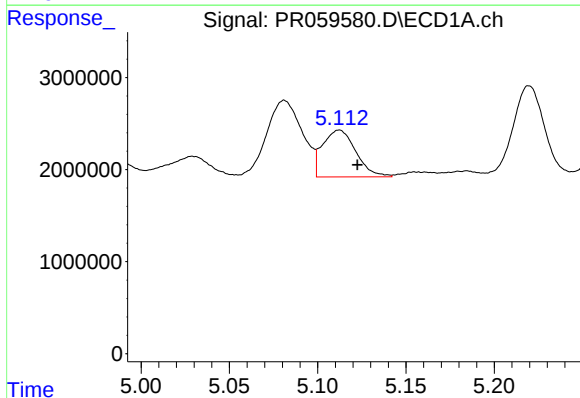
#13 AR-1232-3

R.T.: 4.947 min
Delta R.T.: -0.007 min
Response: 8557283
Conc: 152.12 ng/ml



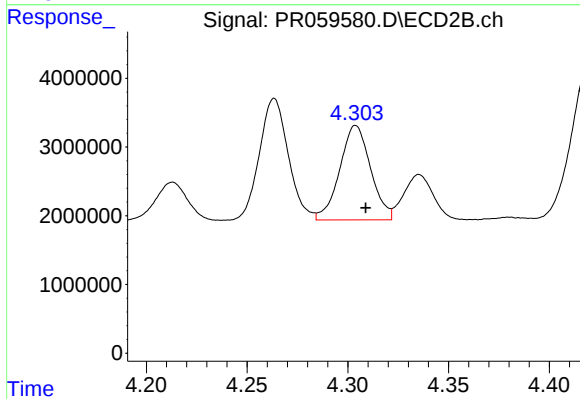
#13 AR-1232-3

R.T.: 4.213 min
Delta R.T.: -0.004 min
Response: 5904342
Conc: 133.82 ng/ml



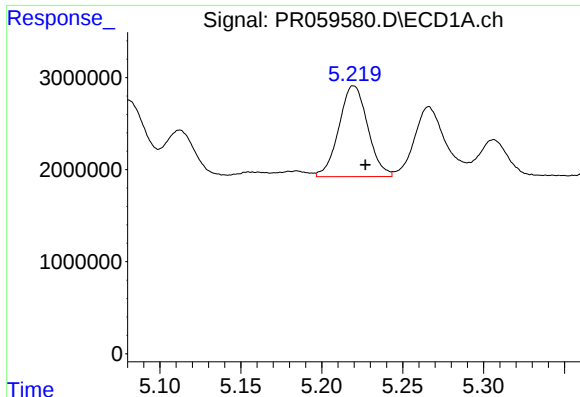
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: -0.010 min
Response: 6679130
Conc: 230.98 ng/ml



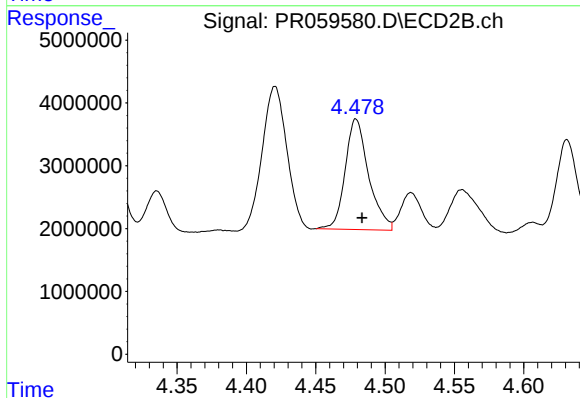
#14 AR-1232-4

R.T.: 4.304 min
Delta R.T.: -0.005 min
Response: 14702394
Conc: 384.61 ng/ml



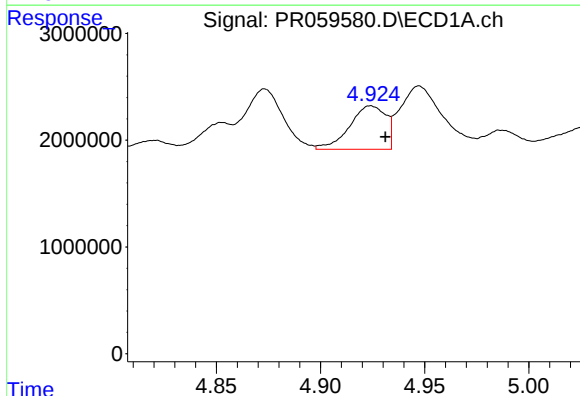
#15 AR-1232-5

R.T.: 5.220 min
Delta R.T.: -0.007 min
Response: 12243913
Conc: 578.37 ng/ml



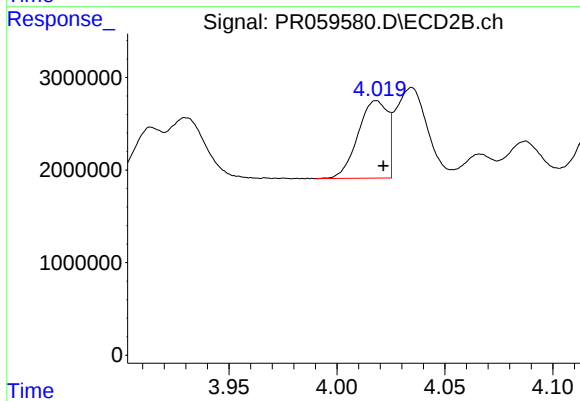
#15 AR-1232-5

R.T.: 4.479 min
Delta R.T.: -0.004 min
Response: 20700932
Conc: 465.15 ng/ml



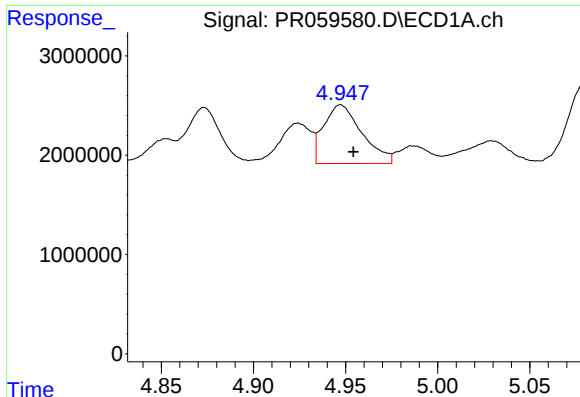
#16 AR-1242-1

R.T.: 4.924 min
Delta R.T.: -0.007 min
Response: 4935101
Conc: 66.93 ng/ml



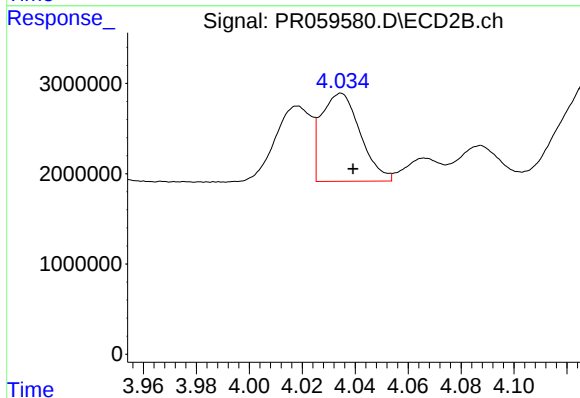
#16 AR-1242-1

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 7958347
Conc: 69.27 ng/ml



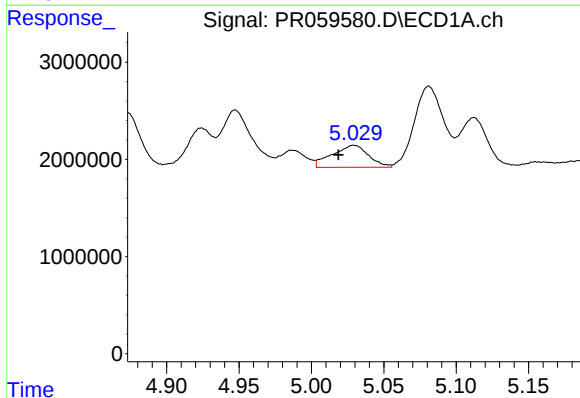
#17 AR-1242-2

R.T.: 4.947 min
Delta R.T.: -0.007 min
Response: 8557283
Conc: 84.65 ng/ml



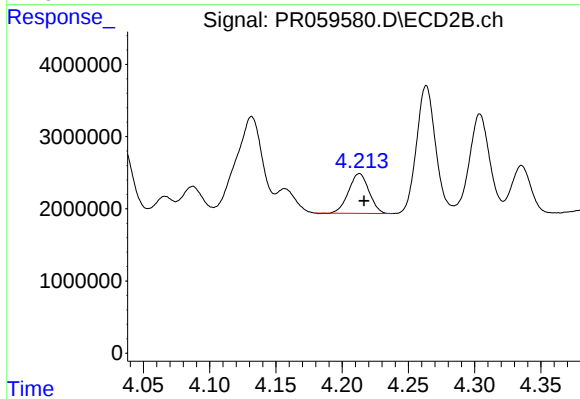
#17 AR-1242-2

R.T.: 4.035 min
Delta R.T.: -0.005 min
Response: 10004618
Conc: 62.66 ng/ml



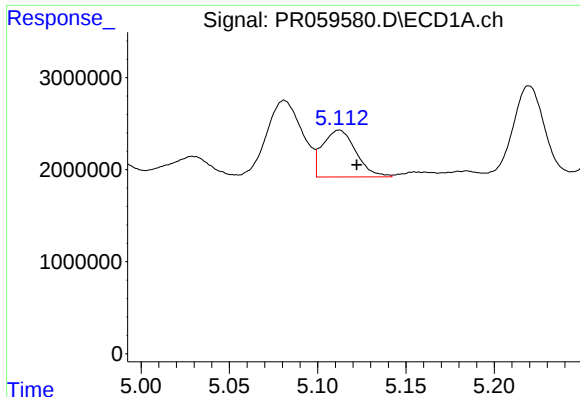
#18 AR-1242-3

R.T.: 5.029 min
Delta R.T.: 0.010 min
Response: 3961117
Conc: 60.70 ng/ml



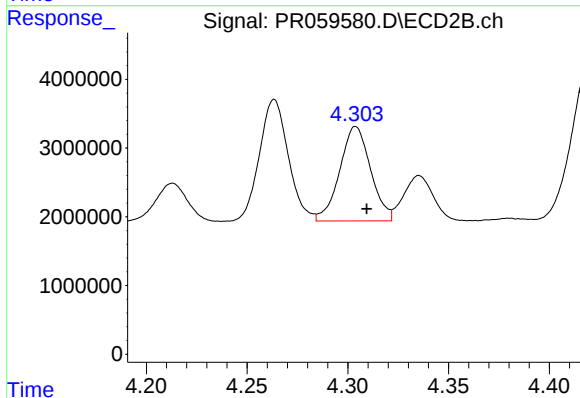
#18 AR-1242-3

R.T.: 4.213 min
Delta R.T.: -0.004 min
Response: 5904342
Conc: 70.11 ng/ml



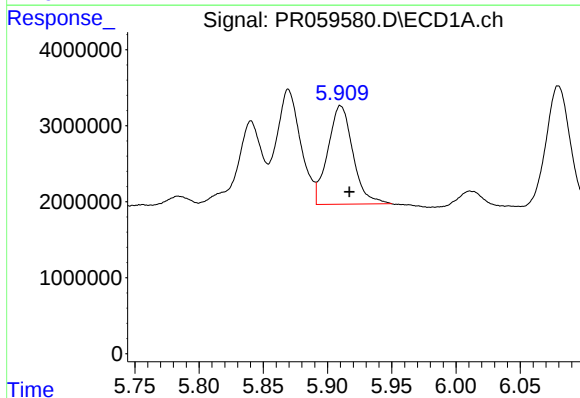
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.010 min
Response: 6679130
Conc: 125.19 ng/ml



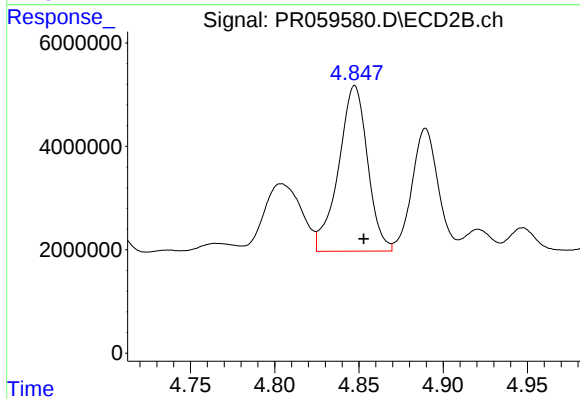
#19 AR-1242-4

R.T.: 4.304 min
Delta R.T.: -0.005 min
Response: 14702394
Conc: 184.53 ng/ml



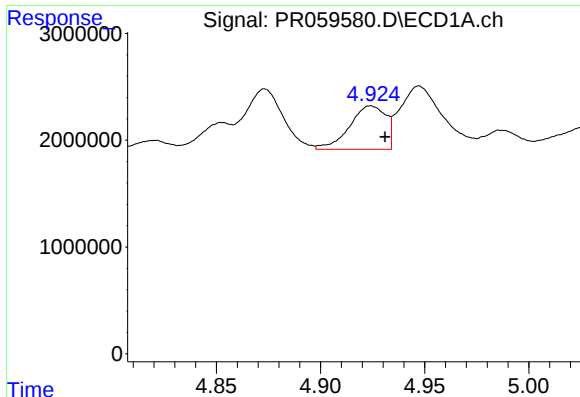
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: -0.007 min
Response: 17649358
Conc: 328.32 ng/ml



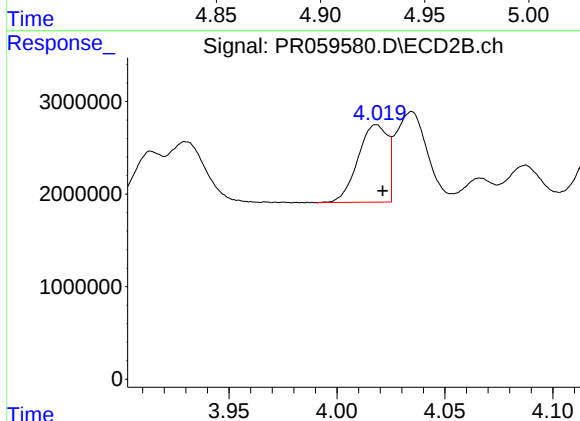
#20 AR-1242-5

R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 38432137
Conc: 371.79 ng/ml



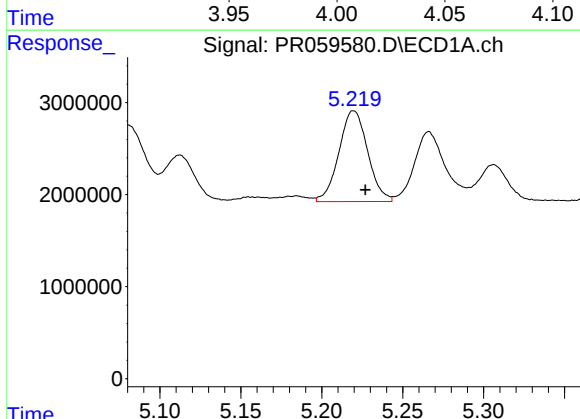
#21 AR-1248-1

R.T.: 4.924 min
Delta R.T.: -0.007 min
Response: 4935101
Conc: 87.72 ng/ml



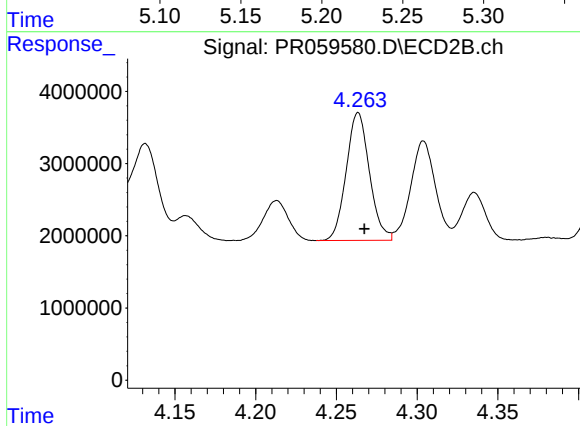
#21 AR-1248-1

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 7958347
Conc: 91.65 ng/ml



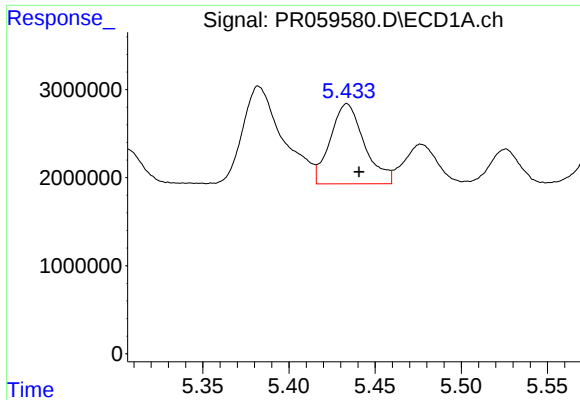
#22 AR-1248-2

R.T.: 5.220 min
Delta R.T.: -0.007 min
Response: 12243913
Conc: 167.95 ng/ml



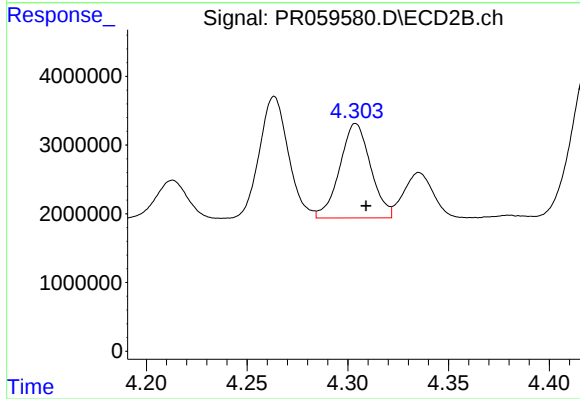
#22 AR-1248-2

R.T.: 4.263 min
Delta R.T.: -0.004 min
Response: 17739678
Conc: 151.30 ng/ml



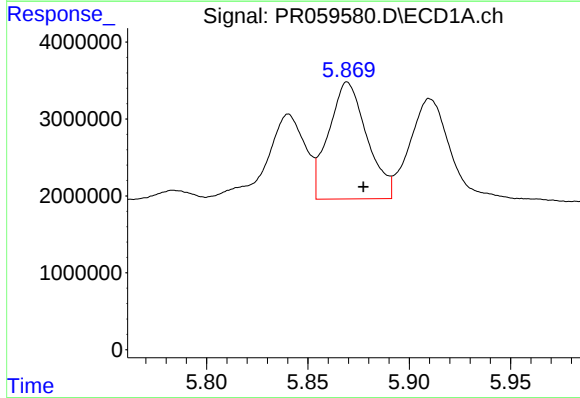
#23 AR-1248-3

R.T.: 5.434 min
Delta R.T.: -0.007 min
Response: 12540278
Conc: 146.03 ng/ml



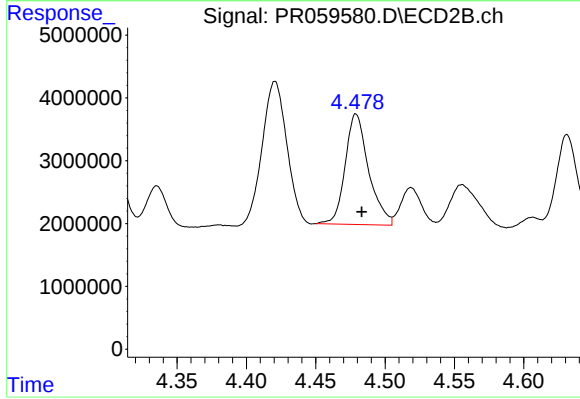
#23 AR-1248-3

R.T.: 4.304 min
Delta R.T.: -0.005 min
Response: 14702394
Conc: 122.43 ng/ml



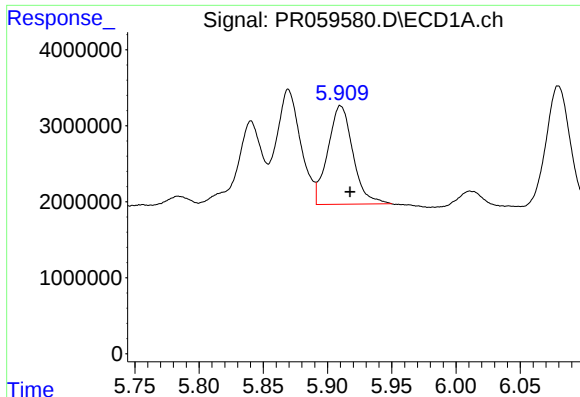
#24 AR-1248-4

R.T.: 5.869 min
Delta R.T.: -0.008 min
Response: 19943627
Conc: 209.57 ng/ml



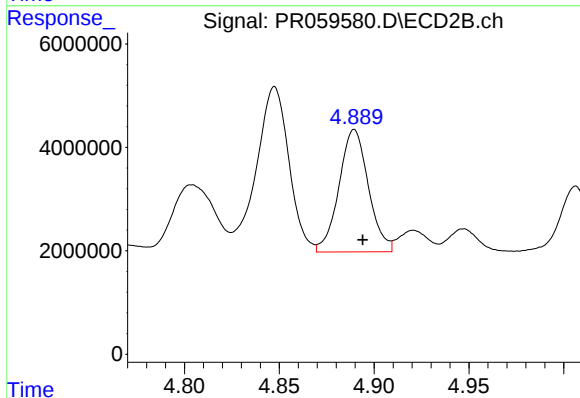
#24 AR-1248-4

R.T.: 4.479 min
Delta R.T.: -0.004 min
Response: 20700932
Conc: 140.57 ng/ml



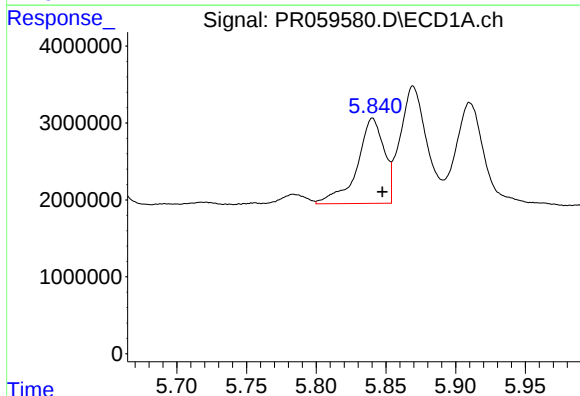
#25 AR-1248-5

R.T.: 5.910 min
Delta R.T.: -0.008 min
Response: 17649358
Conc: 191.40 ng/ml



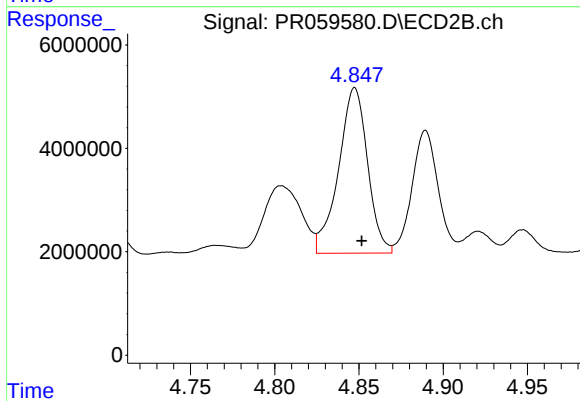
#25 AR-1248-5

R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 25588965
Conc: 173.27 ng/ml



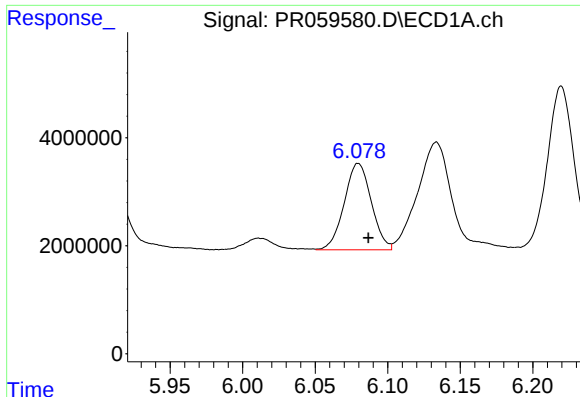
#26 AR-1254-1

R.T.: 5.840 min
Delta R.T.: -0.007 min
Response: 14920352
Conc: 157.95 ng/ml



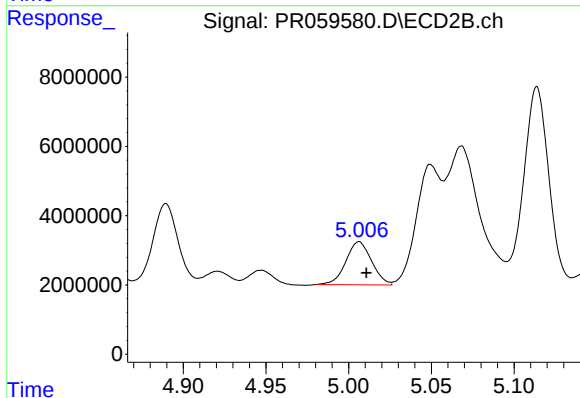
#26 AR-1254-1

R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 38432137
Conc: 170.60 ng/ml



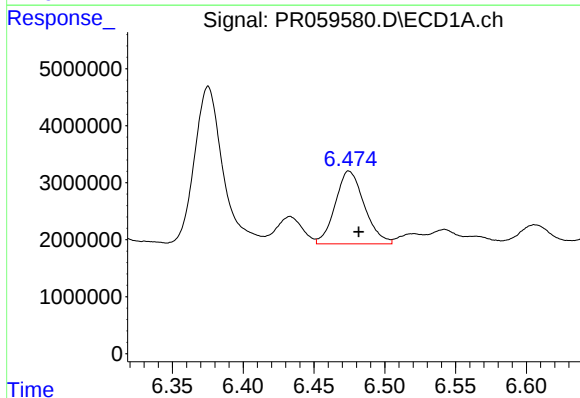
#27 AR-1254-2

R.T.: 6.080 min
Delta R.T.: -0.007 min
Response: 20759553
Conc: 142.20 ng/ml



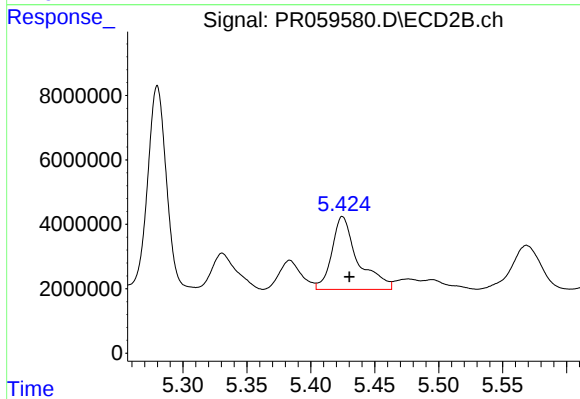
#27 AR-1254-2

R.T.: 5.006 min
Delta R.T.: -0.004 min
Response: 13495235
Conc: 70.16 ng/ml



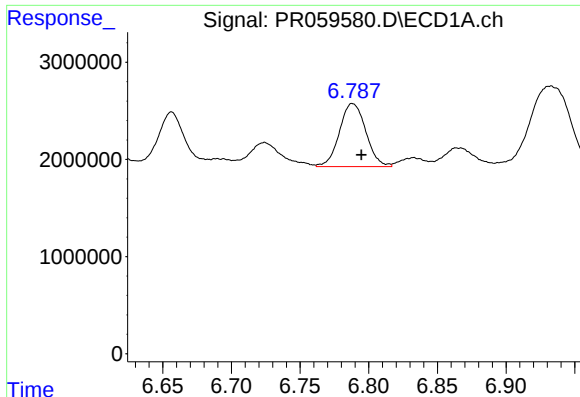
#28 AR-1254-3

R.T.: 6.475 min
Delta R.T.: -0.007 min
Response: 18288023
Conc: 118.51 ng/ml



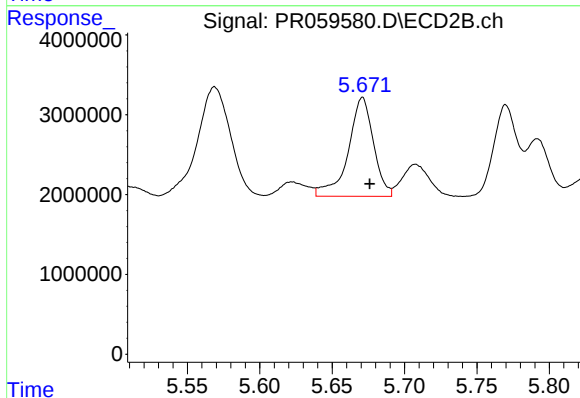
#28 AR-1254-3

R.T.: 5.425 min
Delta R.T.: -0.006 min
Response: 31909847
Conc: 101.58 ng/ml



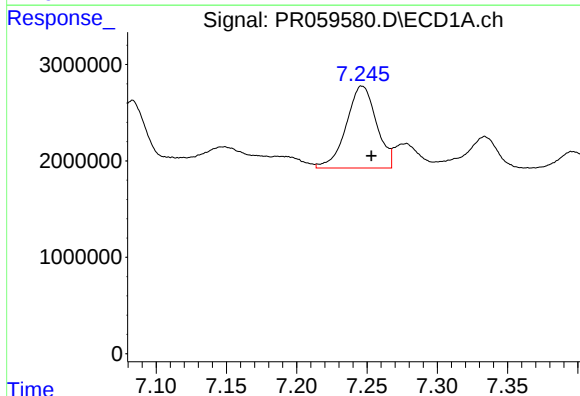
#29 AR-1254-4

R.T.: 6.788 min
Delta R.T.: -0.006 min
Response: 8677669
Conc: 75.03 ng/ml



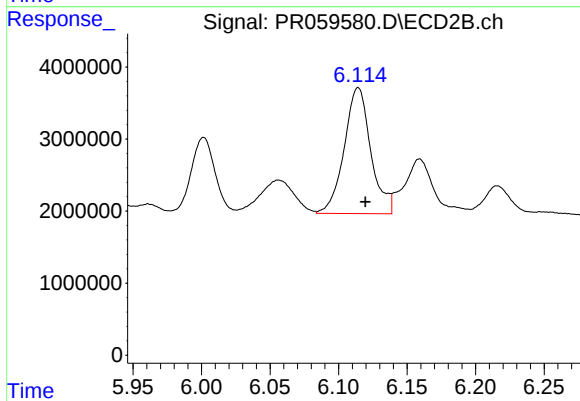
#29 AR-1254-4

R.T.: 5.671 min
Delta R.T.: -0.005 min
Response: 15066794
Conc: 77.78 ng/ml



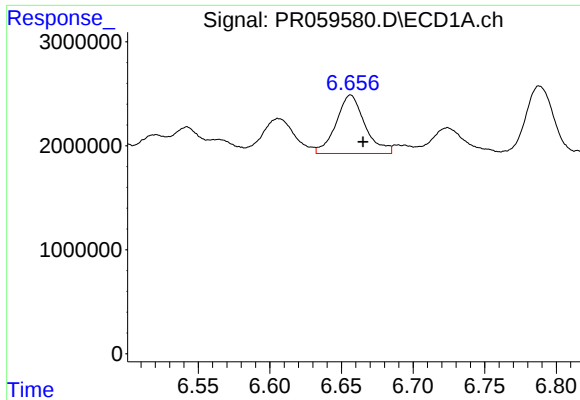
#30 AR-1254-5

R.T.: 7.247 min
Delta R.T.: -0.007 min
Response: 12712789
Conc: 102.64 ng/ml



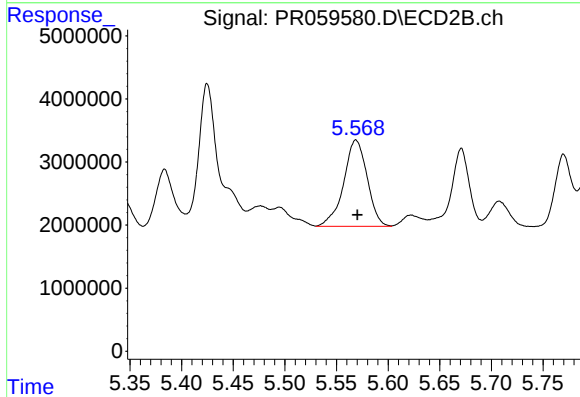
#30 AR-1254-5

R.T.: 6.114 min
Delta R.T.: -0.005 min
Response: 23649269
Conc: 87.74 ng/ml



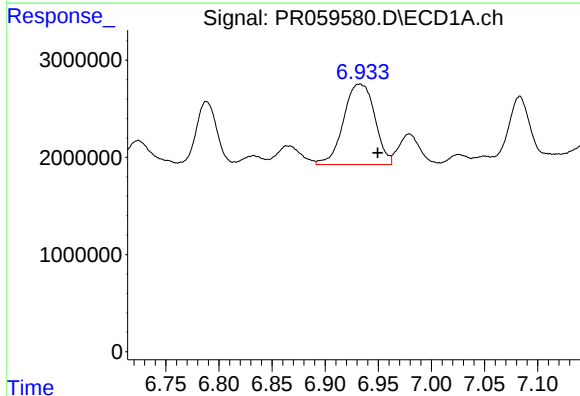
#31 AR-1260-1

R.T.: 6.656 min
Delta R.T.: -0.009 min
Response: 7874375
Conc: 67.25 ng/ml



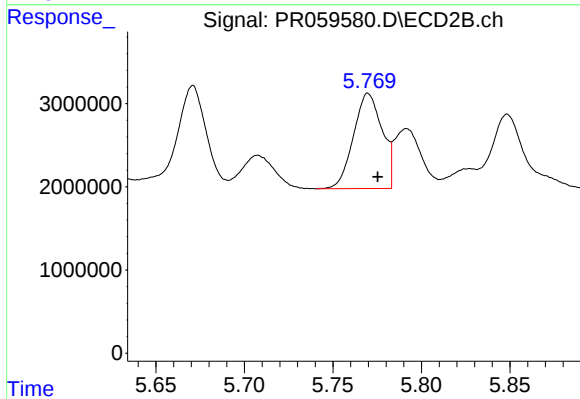
#31 AR-1260-1

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 21722365
Conc: 101.66 ng/ml



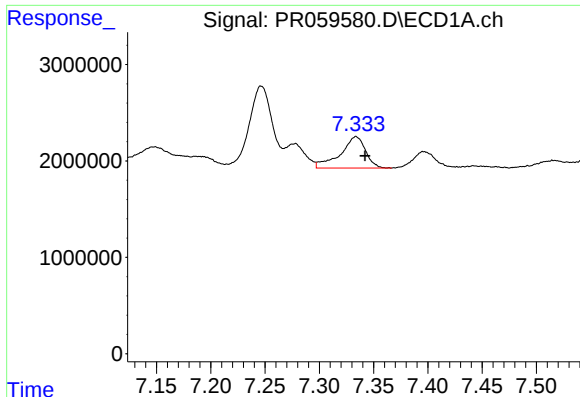
#32 AR-1260-2

R.T.: 6.932 min
Delta R.T.: -0.017 min
Response: 16918799
Conc: 121.92 ng/ml



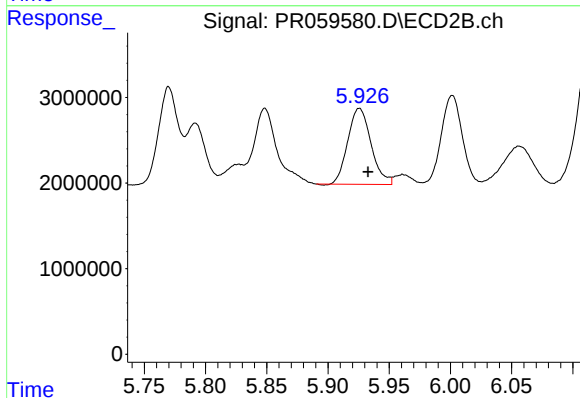
#32 AR-1260-2

R.T.: 5.770 min
Delta R.T.: -0.005 min
Response: 12905067
Conc: 50.18 ng/ml



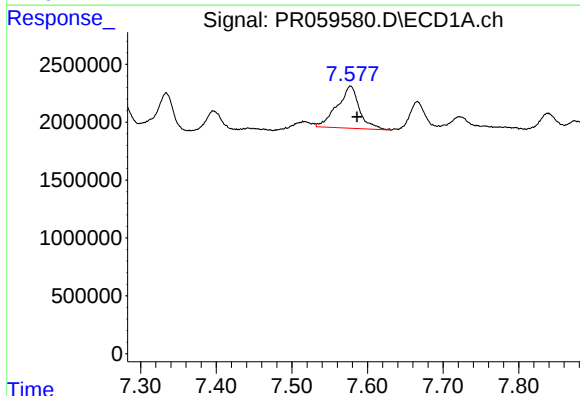
#33 AR-1260-3

R.T.: 7.334 min
Delta R.T.: -0.008 min
Response: 5271588
Conc: 51.05 ng/ml



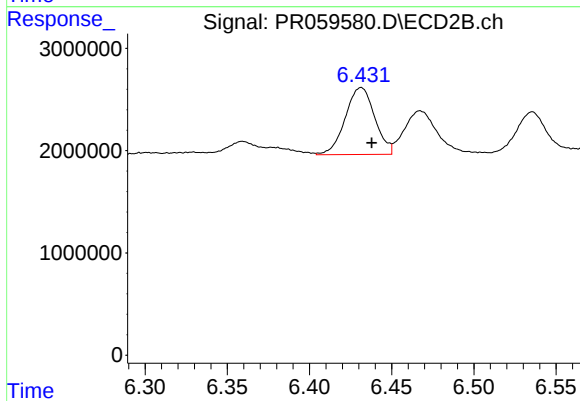
#33 AR-1260-3

R.T.: 5.926 min
Delta R.T.: -0.007 min
Response: 11737245
Conc: 49.81 ng/ml



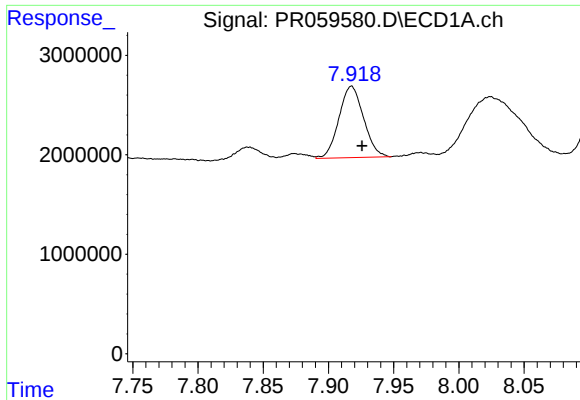
#34 AR-1260-4

R.T.: 7.578 min
Delta R.T.: -0.008 min
Response: 7384058
Conc: 63.04 ng/ml



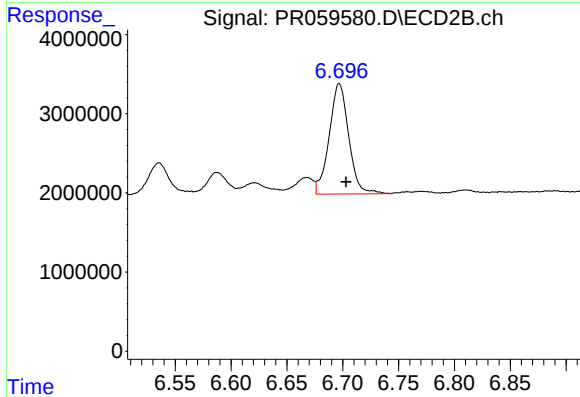
#34 AR-1260-4

R.T.: 6.431 min
Delta R.T.: -0.006 min
Response: 8164352
Conc: 42.25 ng/ml



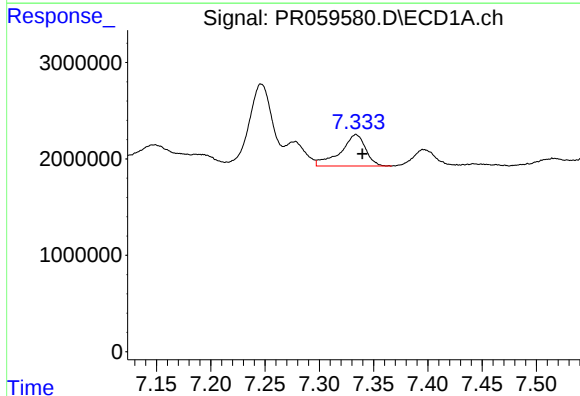
#35 AR-1260-5

R.T.: 7.918 min
Delta R.T.: -0.008 min
Response: 9440669
Conc: 41.54 ng/ml



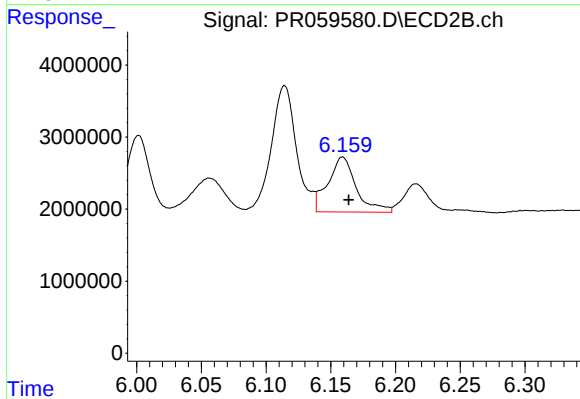
#35 AR-1260-5

R.T.: 6.697 min
Delta R.T.: -0.006 min
Response: 16972454
Conc: 37.86 ng/ml



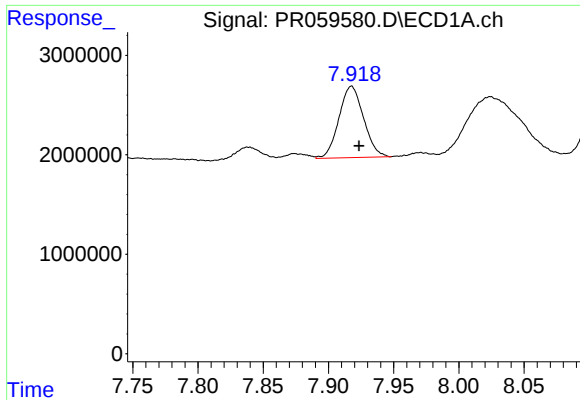
#36 AR-1262-1

R.T.: 7.334 min
Delta R.T.: -0.006 min
Response: 5271588
Conc: 34.95 ng/ml



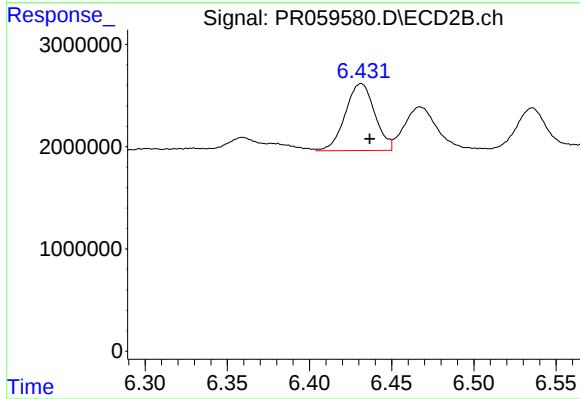
#36 AR-1262-1

R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 11593165
Conc: 40.13 ng/ml



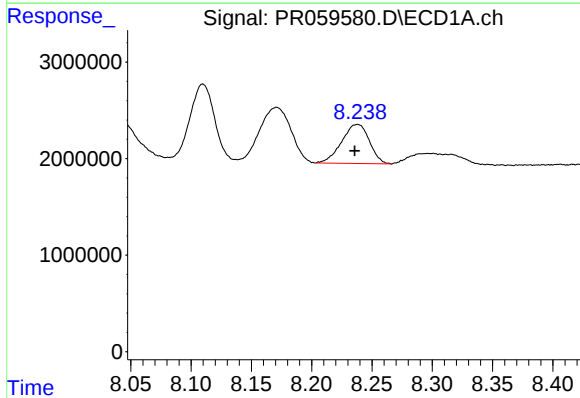
#37 AR-1262-2

R.T.: 7.918 min
Delta R.T.: -0.006 min
Response: 9440669
Conc: 36.11 ng/ml



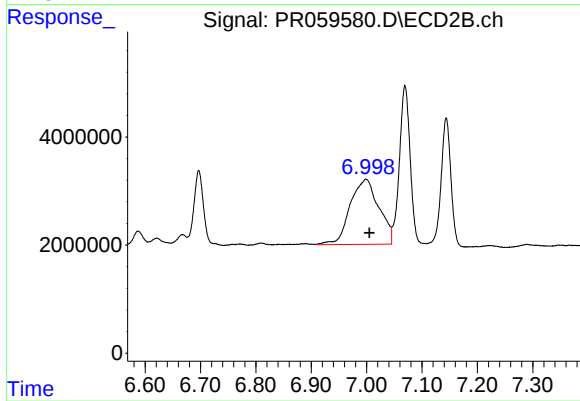
#37 AR-1262-2

R.T.: 6.431 min
Delta R.T.: -0.005 min
Response: 8164352
Conc: 32.00 ng/ml



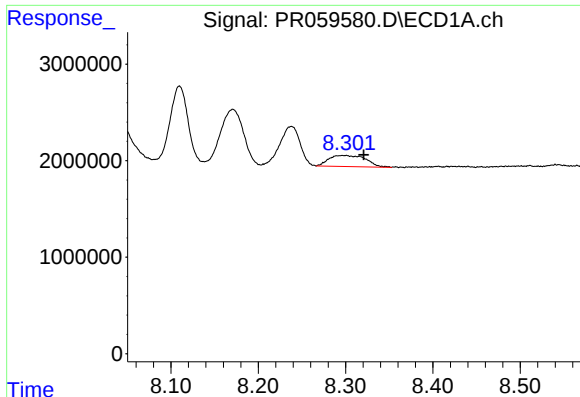
#38 AR-1262-3

R.T.: 8.238 min
Delta R.T.: 0.002 min
Response: 6470524
Conc: 35.38 ng/ml



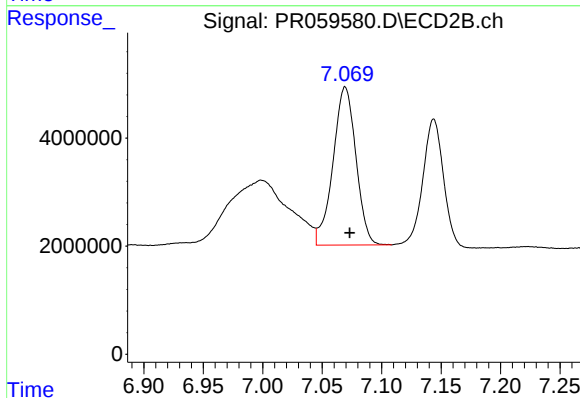
#38 AR-1262-3

R.T.: 6.999 min
Delta R.T.: -0.006 min
Response: 43603657
Conc: 227.49 ng/ml



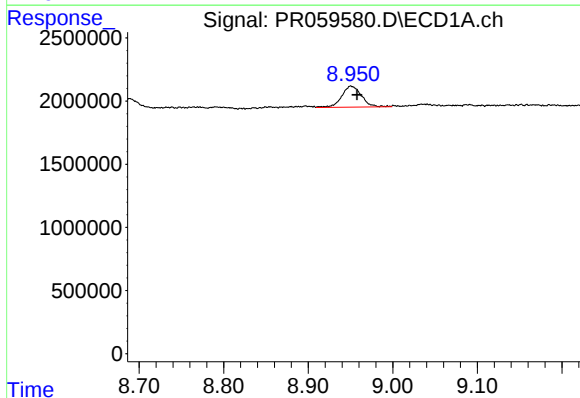
#39 AR-1262-4

R.T.: 8.300 min
Delta R.T.: -0.021 min
Response: 3395728
Conc: 38.68 ng/ml



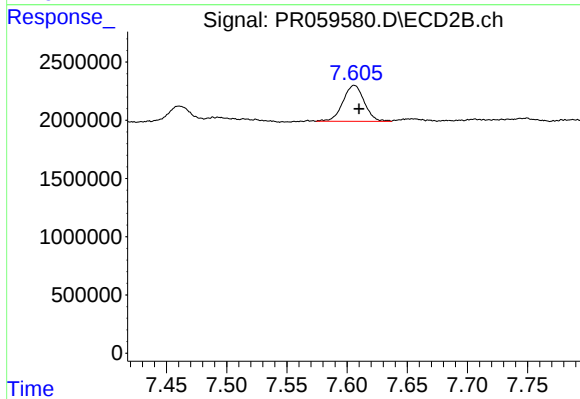
#39 AR-1262-4

R.T.: 7.069 min
Delta R.T.: -0.004 min
Response: 39285709
Conc: 107.90 ng/ml



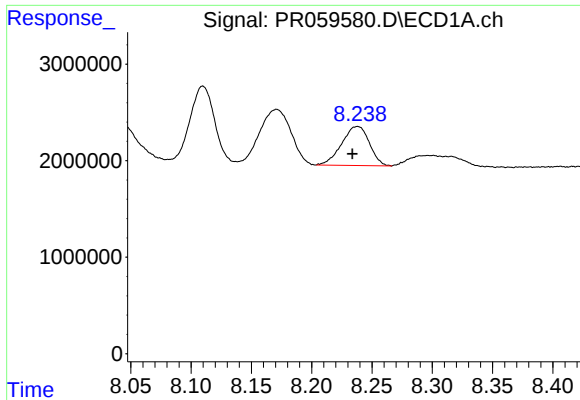
#40 AR-1262-5

R.T.: 8.951 min
Delta R.T.: -0.007 min
Response: 2710011
Conc: 27.15 ng/ml



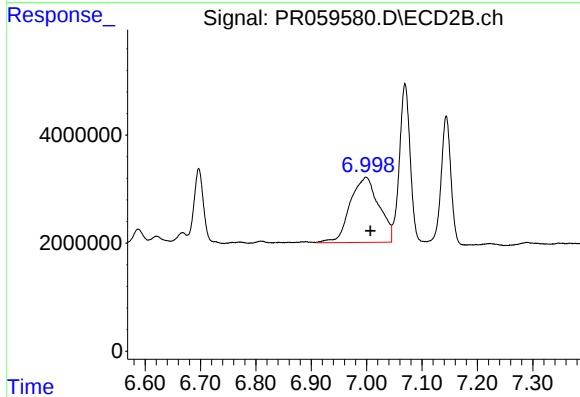
#40 AR-1262-5

R.T.: 7.606 min
Delta R.T.: -0.004 min
Response: 3804309
Conc: 23.60 ng/ml



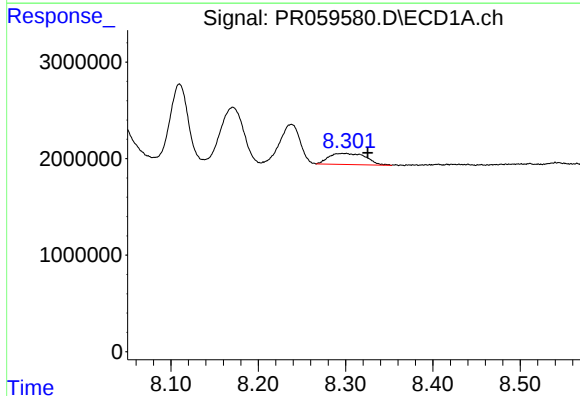
#41 AR-1268-1

R.T.: 8.238 min
Delta R.T.: 0.004 min
Response: 6470524
Conc: 15.16 ng/ml



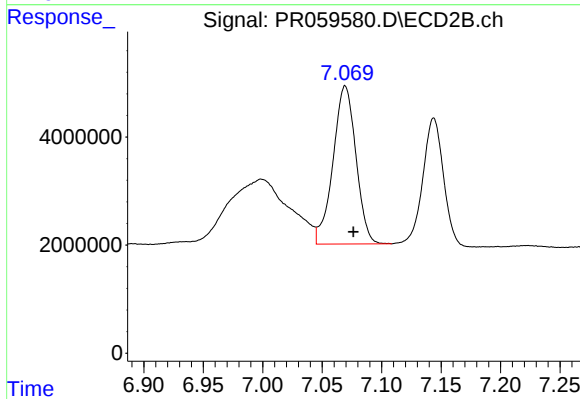
#41 AR-1268-1

R.T.: 6.999 min
Delta R.T.: -0.008 min
Response: 43603657
Conc: 54.00 ng/ml



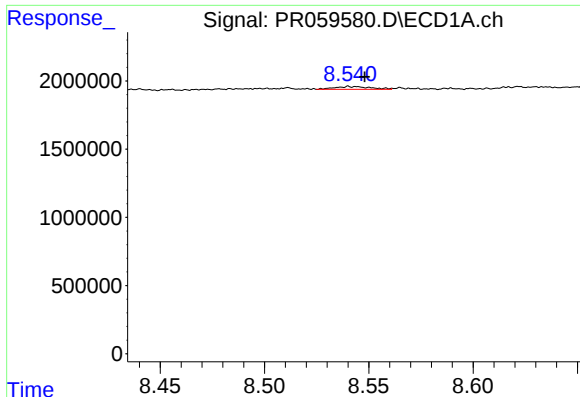
#42 AR-1268-2

R.T.: 8.300 min
Delta R.T.: -0.025 min
Response: 3395728
Conc: 8.79 ng/ml



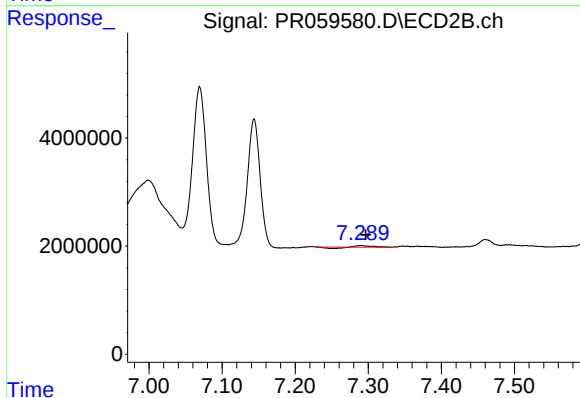
#42 AR-1268-2

R.T.: 7.069 min
Delta R.T.: -0.007 min
Response: 39285709
Conc: 53.70 ng/ml



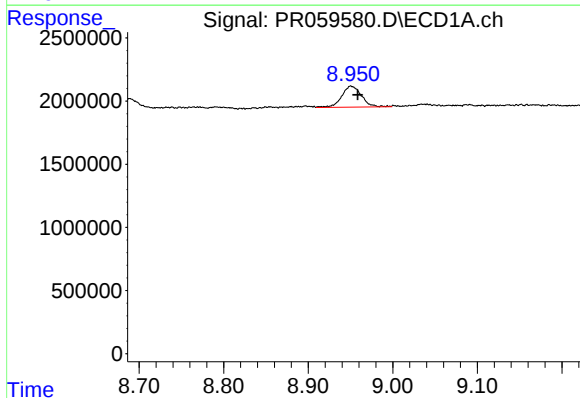
#43 AR-1268-3

R.T.: 8.541 min
Delta R.T.: -0.007 min
Response: 242314
Conc: 0.72 ng/ml



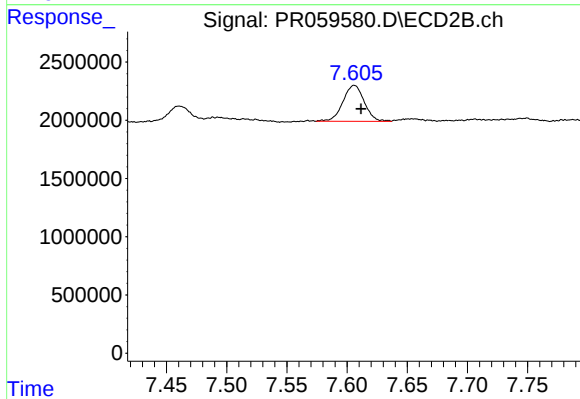
#43 AR-1268-3

R.T.: 7.290 min
Delta R.T.: -0.007 min
Response: 111696
Conc: 0.18 ng/ml



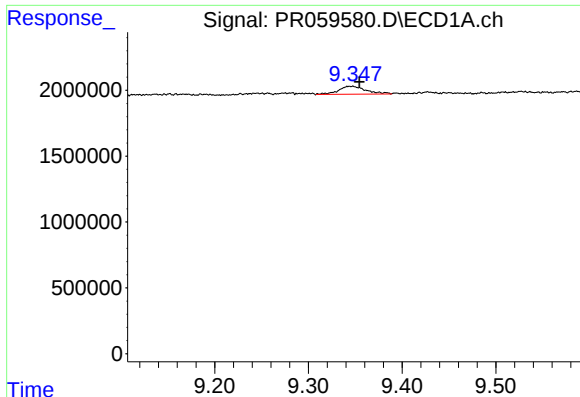
#44 AR-1268-4

R.T.: 8.951 min
Delta R.T.: -0.008 min
Response: 2710011
Conc: 18.27 ng/ml



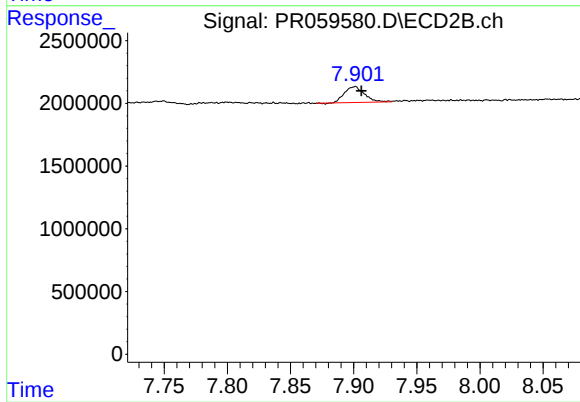
#44 AR-1268-4

R.T.: 7.606 min
Delta R.T.: -0.006 min
Response: 3804309
Conc: 15.29 ng/ml



#45 AR-1268-5

R.T.: 9.346 min
Delta R.T.: -0.008 min
Response: 1220232
Conc: 1.13 ng/ml



#45 AR-1268-5

R.T.: 7.901 min
Delta R.T.: -0.005 min
Response: 1419808
Conc: 0.73 ng/ml