

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
 Data File : PR061079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 23:54
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 01:07:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 04:06:01 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...	3.689	2.901	75818504	99576542	22.229	21.477
2)	SA Decachlor...	9.658	8.123	73920378	105.2E6	25.570	23.856
Target Compounds							
3)	L1 AR-1016-1	4.922	4.008	1650875	1952685	15.059	12.716
4)	L1 AR-1016-2	4.945	4.025	2141921	1758791	13.744	7.901 #
5)	L1 AR-1016-3	5.008	4.204	1014376	1148716	10.304	9.983
6)	L1 AR-1016-4	5.113	4.254	908264	39499881	11.523	439.243 #
7)	L1 AR-1016-5	5.431	4.469	16511079	24015005	210.787	204.422
8)	L2 AR-1221-1	0.000	3.119	0	32066	N.D.	0.646 #
9)	L2 AR-1221-2	4.003	3.202	1169477	1504780	40.927	42.137
10)	L2 AR-1221-3	4.079	3.285	734140	729788	7.924	6.040
11)	L3 AR-1232-1	4.079	3.285	734140	729788	9.442	7.258
12)	L3 AR-1232-2	4.633	4.025	1180131	1758791	32.228	18.096 #
13)	L3 AR-1232-3	4.945	4.204	2141921	1148716	29.897	23.354
14)	L3 AR-1232-4	5.113	4.294	908264	10689284	24.902	248.478 #
15)	L3 AR-1232-5	5.217	4.469	29247855	24015005	1079.088	494.192 #
16)	L4 AR-1242-1	4.922	4.008	1650875	1952685	17.950	15.660
17)	L4 AR-1242-2	4.945	4.025	2141921	1758791	16.635	9.794 #
18)	L4 AR-1242-3	5.008	4.204	1014376	1148716	12.297	12.398
19)	L4 AR-1242-4	5.113	4.294	908264	10689284	13.600	121.691 #
20)	L4 AR-1242-5	5.911	4.836	14485619	102.3E6	209.644	880.888 #
21)	L5 AR-1248-1	4.922	4.008	1650875	1952685	23.477	20.294
22)	L5 AR-1248-2	5.217	4.254	29247855	39499881	306.801	293.448
23)	L5 AR-1248-3	5.431	4.294	16511079	10689284	148.364	78.475 #
24)	L5 AR-1248-4	5.868	4.469	20431324	24015005	163.080	144.283
25)	L5 AR-1248-5	5.911	4.878	14485619	12717045	119.506	74.551 #
26)	L6 AR-1254-1	5.838	4.836	46641009	102.3E6	394.602	404.831
27)	L6 AR-1254-2	6.077	4.995	71133678	85059986	375.198	387.730
28)	L6 AR-1254-3	6.472	5.413	69513656	136.4E6	343.185	373.858
29)	L6 AR-1254-4	6.786	5.659	47081240	81765606	309.133	356.251
30)	L6 AR-1254-5	7.244	6.102	49584911	108.2E6	303.234	326.310
31)	L7 AR-1260-1	6.653	5.555	26912227	64549135	174.250	253.406 #
32)	L7 AR-1260-2	6.937	5.758	30618030	50045277	166.123	159.471
33)	L7 AR-1260-3	7.306	5.911	4350511	48140654	31.872	167.191 #
34)	L7 AR-1260-4	7.555	6.418	18681040	4489369	118.180	18.323 #
35)	L7 AR-1260-5	7.914	6.684	5780202	9974804	18.901	16.869
36)	L8 AR-1262-1	7.306	6.172	4350511	7573811	21.759	21.686
37)	L8 AR-1262-2	7.914	6.418	5780202	4489369	16.252	14.157
38)	L8 AR-1262-3	8.236	6.989	4691557	341300	19.065	1.361 #
39)	L8 AR-1262-4	8.284	7.050	1728550	9773586	9.228	20.069 #
40)	L8 AR-1262-5	8.946	7.591	280054	417091	2.058	1.876
41)	L9 AR-1268-1	8.236	6.989	4691557	341300	13.972	0.569 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2023 23:54
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 01:07:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 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

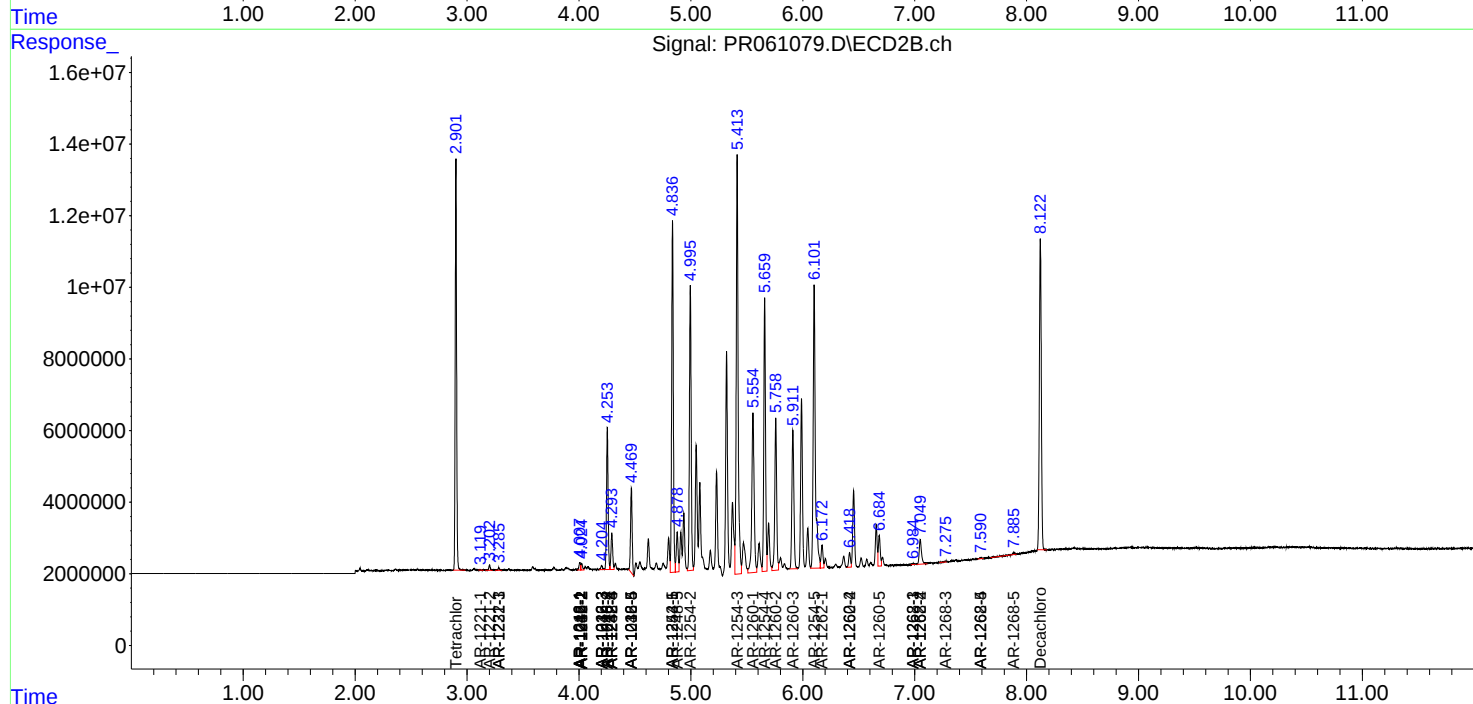
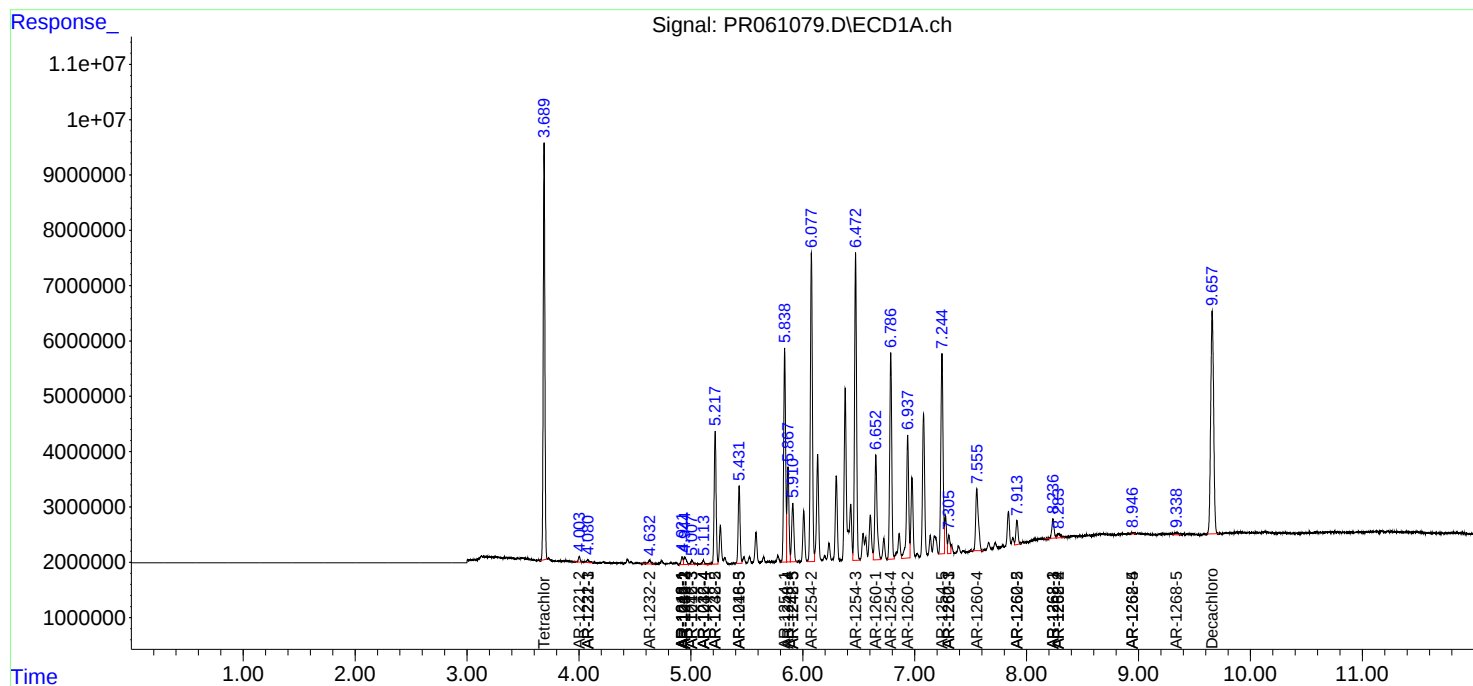
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.284	7.050	1728550	9773586	5.659	17.884 #
43)	L9 AR-1268-3	0.000	7.276	0	192671	N.D.	0.416 #
44)	L9 AR-1268-4	8.946	7.591	280054	417091	2.324	2.133
45)	L9 AR-1268-5	9.338	7.885	870167	882038	0.991	0.581 #

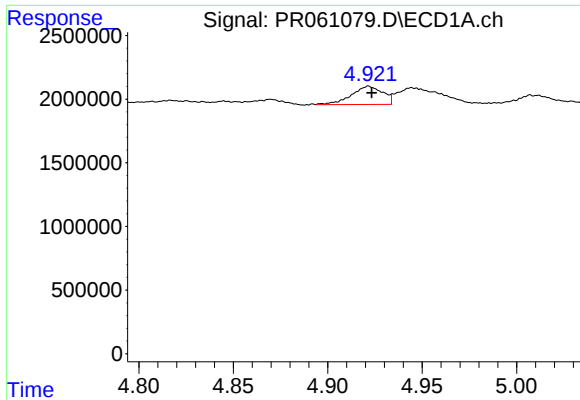
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Time: Apr 26 01:07:34 2023
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 2023
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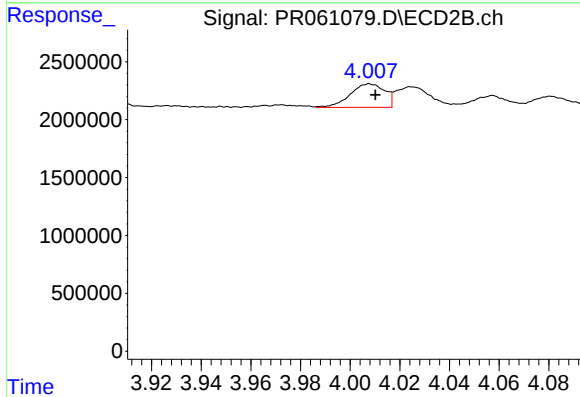
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





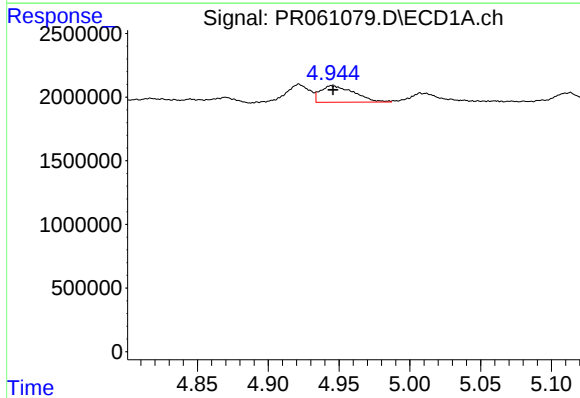
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 1650875
Conc: 15.06 ng/ml



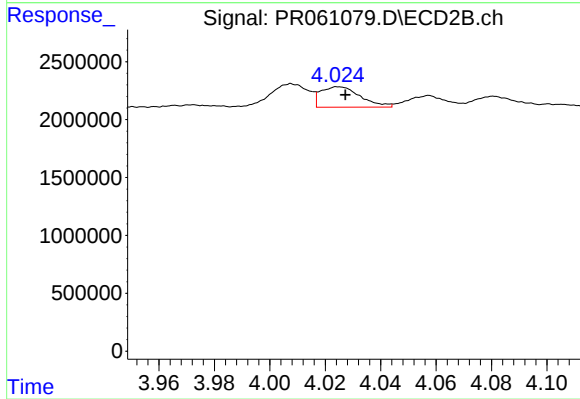
#3 AR-1016-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 1952685
Conc: 12.72 ng/ml



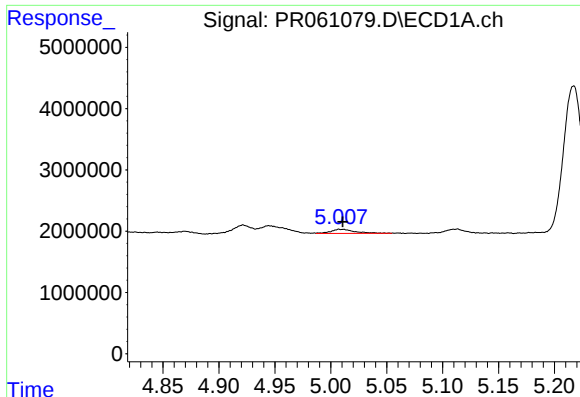
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 2141921
Conc: 13.74 ng/ml



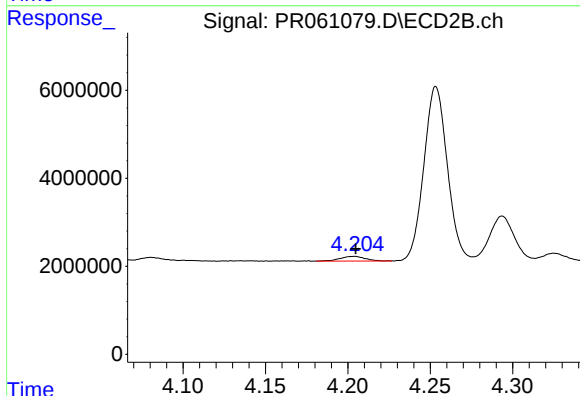
#4 AR-1016-2

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 1758791
Conc: 7.90 ng/ml



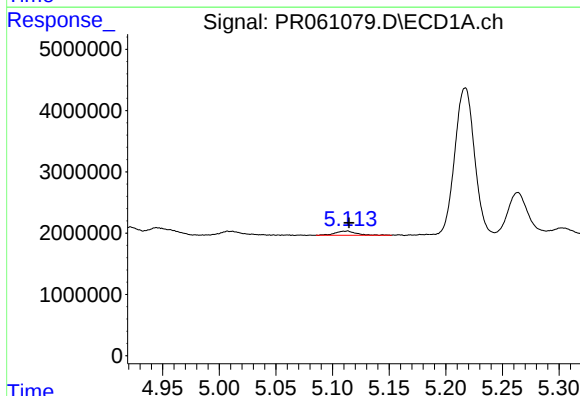
#5 AR-1016-3

R.T.: 5.008 min
Delta R.T.: -0.003 min
Response: 1014376
Conc: 10.30 ng/ml



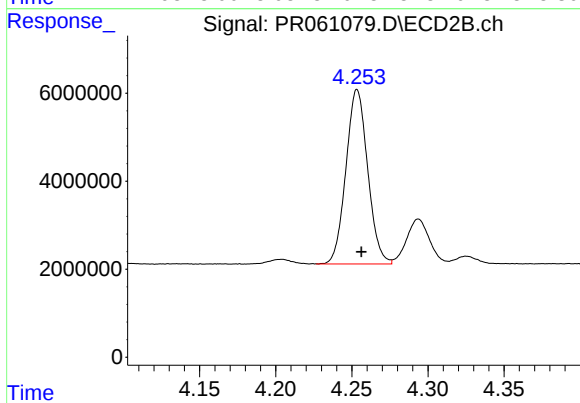
#5 AR-1016-3

R.T.: 4.204 min
Delta R.T.: -0.001 min
Response: 1148716
Conc: 9.98 ng/ml



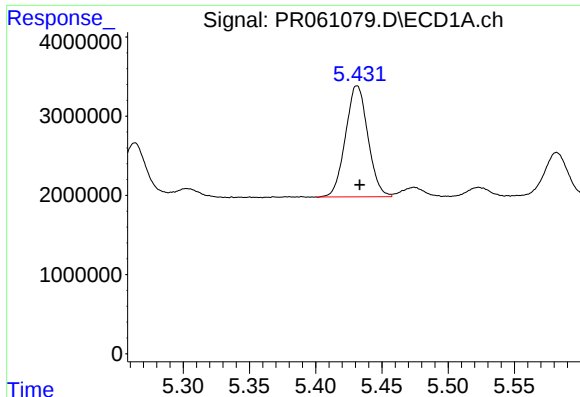
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 908264
Conc: 11.52 ng/ml



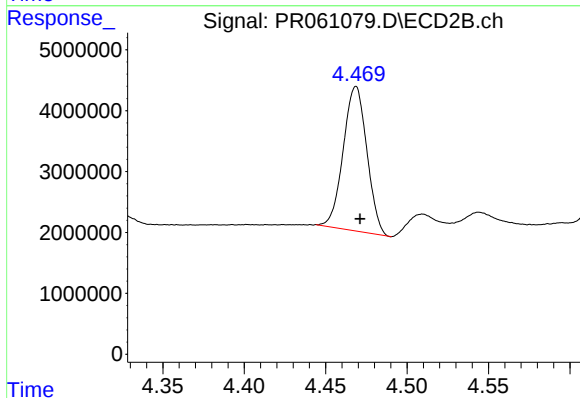
#6 AR-1016-4

R.T.: 4.254 min
Delta R.T.: -0.003 min
Response: 39499881
Conc: 439.24 ng/ml



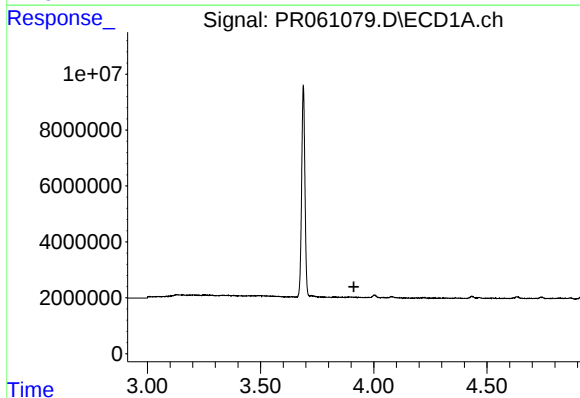
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 16511079
Conc: 210.79 ng/ml



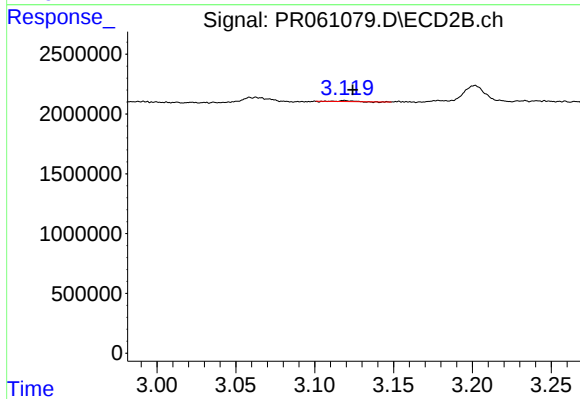
#7 AR-1016-5

R.T.: 4.469 min
Delta R.T.: -0.003 min
Response: 24015005
Conc: 204.42 ng/ml



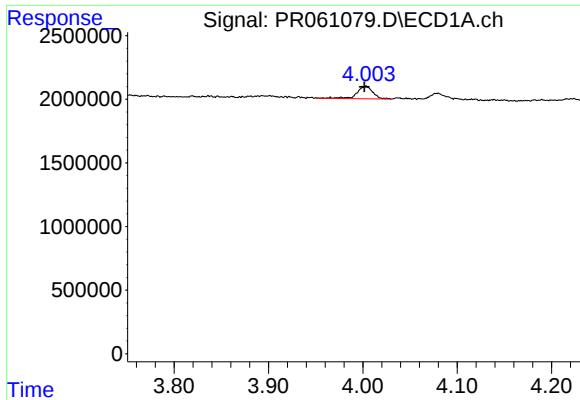
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.912 min
Response: 0
Conc: N.D.



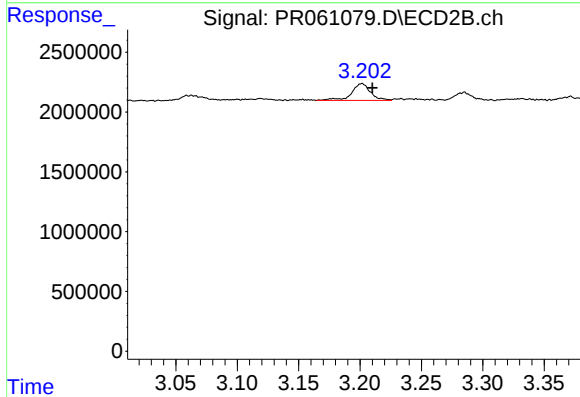
#8 AR-1221-1

R.T.: 3.119 min
Delta R.T.: -0.005 min
Response: 32066
Conc: 0.65 ng/ml



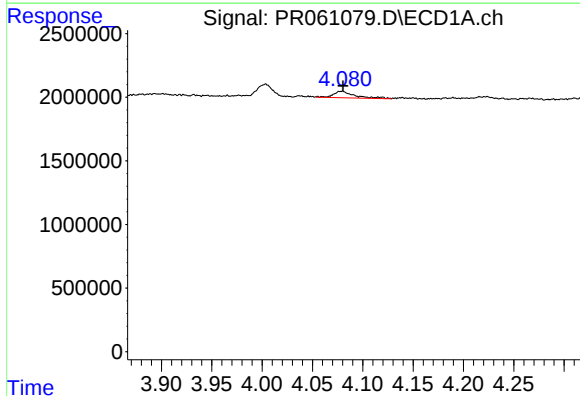
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.002 min
Response: 1169477
Conc: 40.93 ng/ml



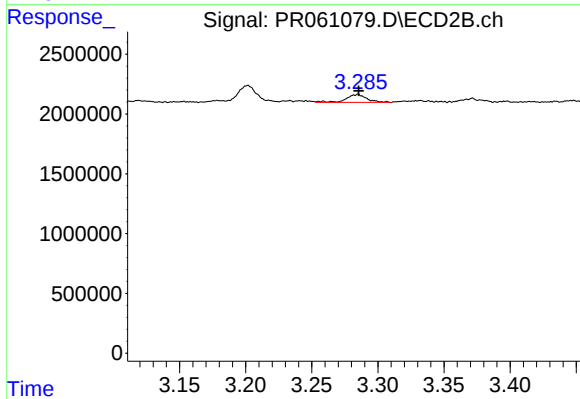
#9 AR-1221-2

R.T.: 3.202 min
Delta R.T.: -0.009 min
Response: 1504780
Conc: 42.14 ng/ml



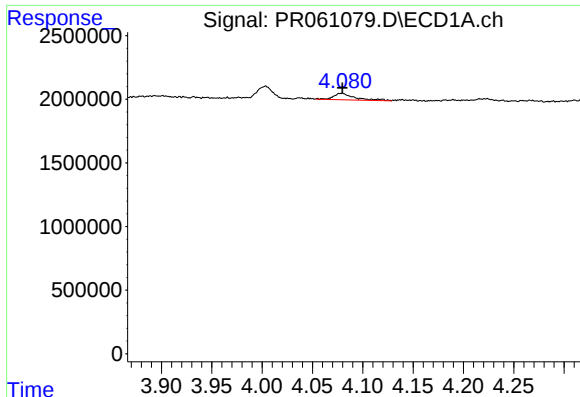
#10 AR-1221-3

R.T.: 4.079 min
Delta R.T.: -0.001 min
Response: 734140
Conc: 7.92 ng/ml



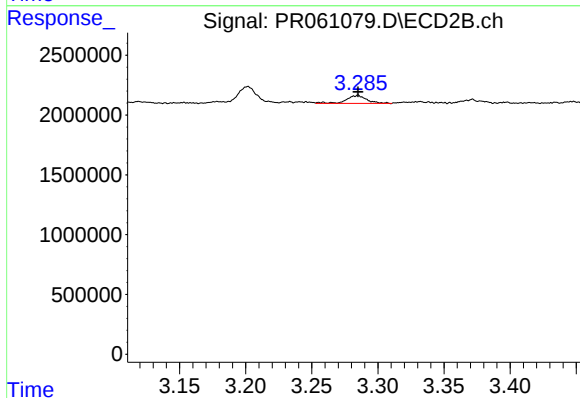
#10 AR-1221-3

R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 729788
Conc: 6.04 ng/ml



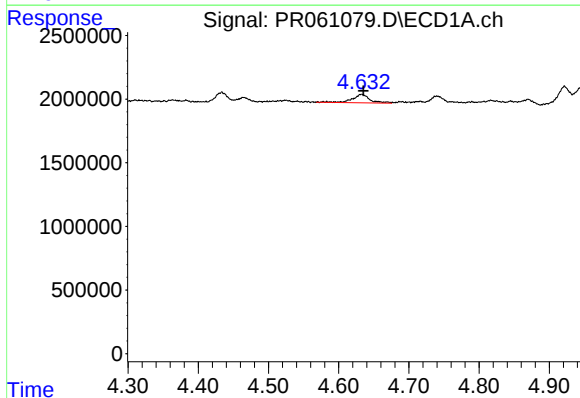
#11 AR-1232-1

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 734140
Conc: 9.44 ng/ml



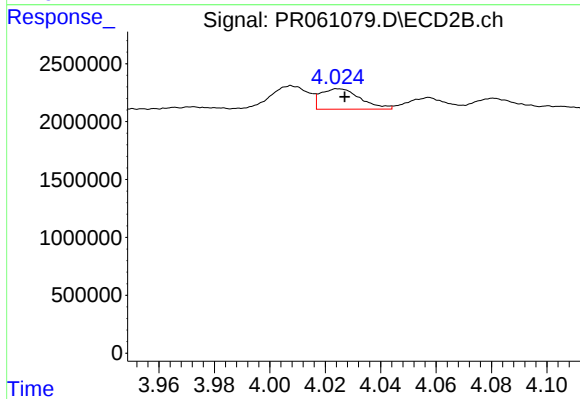
#11 AR-1232-1

R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 729788
Conc: 7.26 ng/ml



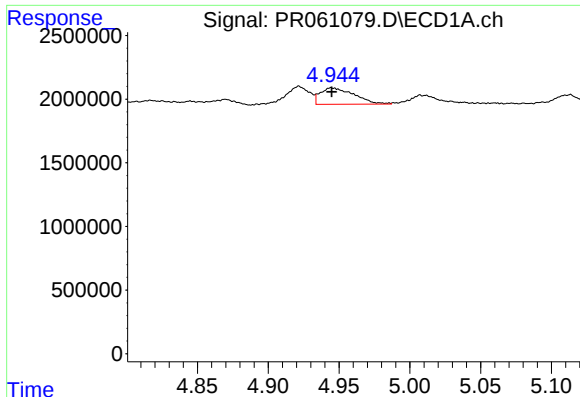
#12 AR-1232-2

R.T.: 4.633 min
Delta R.T.: -0.003 min
Response: 1180131
Conc: 32.23 ng/ml



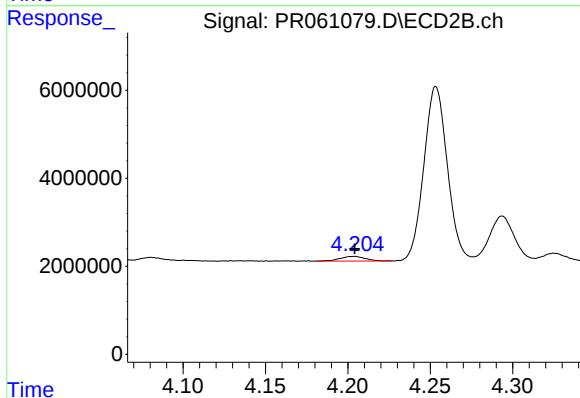
#12 AR-1232-2

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 1758791
Conc: 18.10 ng/ml



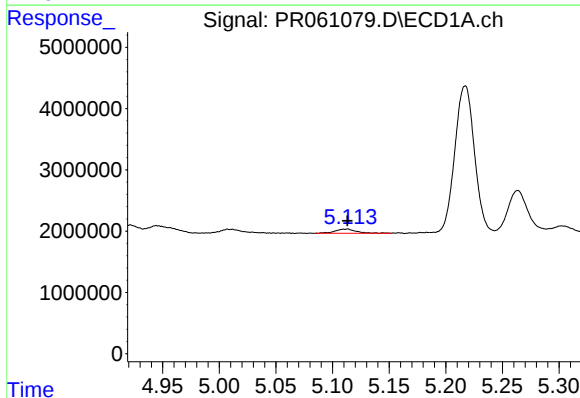
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 2141921
Conc: 29.90 ng/ml



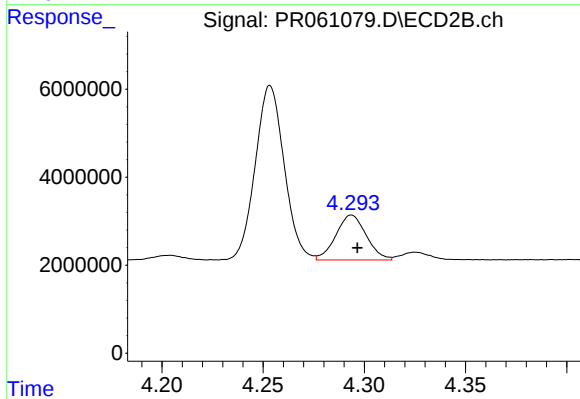
#13 AR-1232-3

R.T.: 4.204 min
Delta R.T.: 0.000 min
Response: 1148716
Conc: 23.35 ng/ml



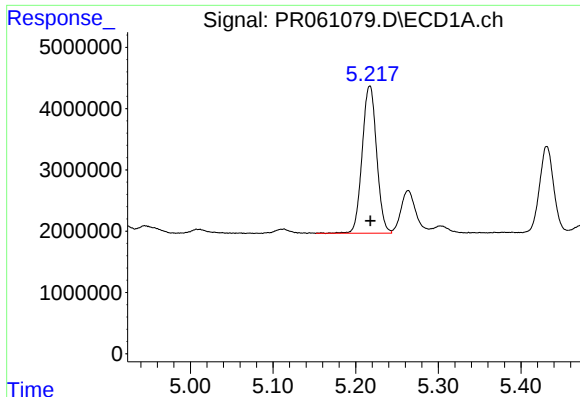
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 908264
Conc: 24.90 ng/ml



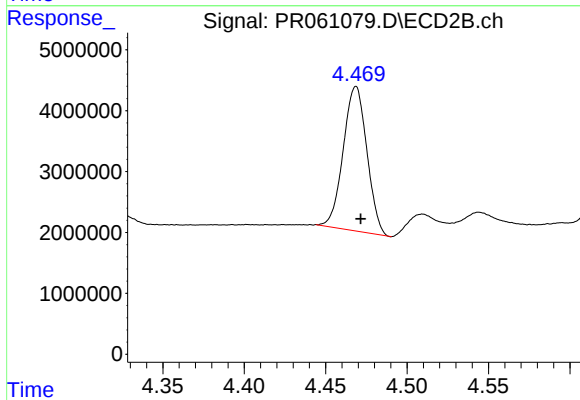
#14 AR-1232-4

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 10689284
Conc: 248.48 ng/ml



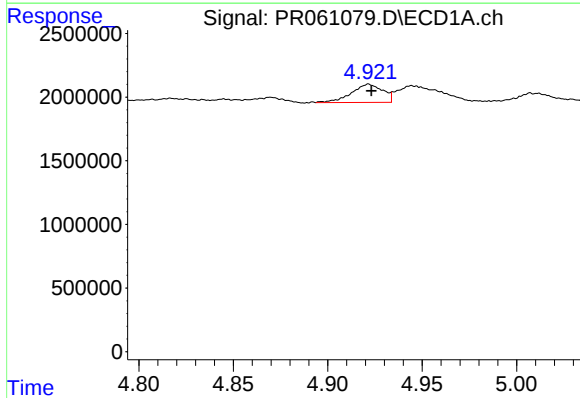
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 29247855
Conc: 1079.09 ng/ml



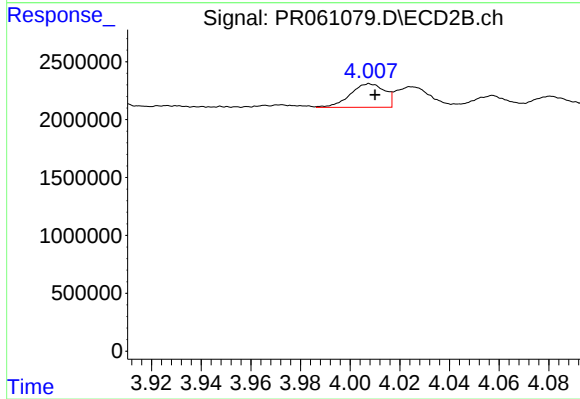
#15 AR-1232-5

R.T.: 4.469 min
Delta R.T.: -0.003 min
Response: 24015005
Conc: 494.19 ng/ml



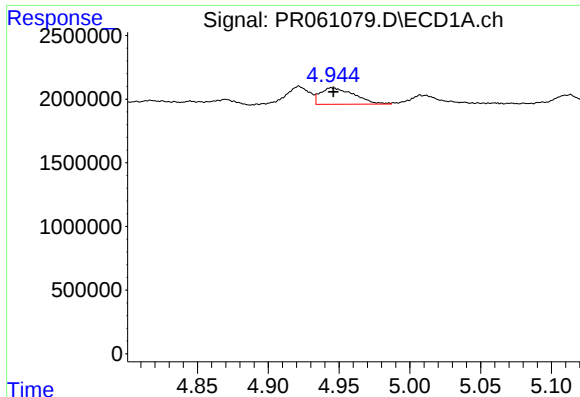
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 1650875
Conc: 17.95 ng/ml



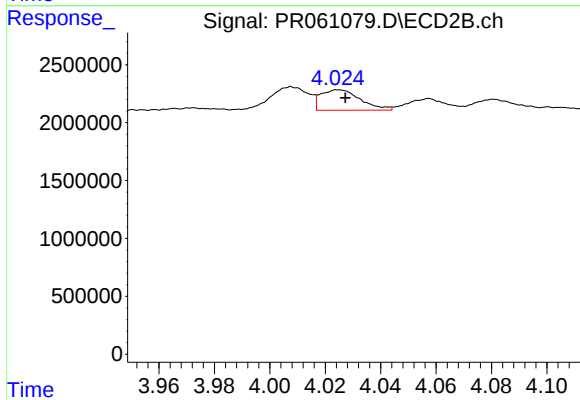
#16 AR-1242-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 1952685
Conc: 15.66 ng/ml



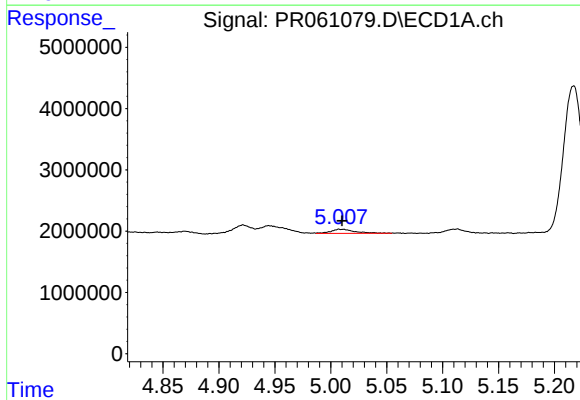
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 2141921
Conc: 16.63 ng/ml



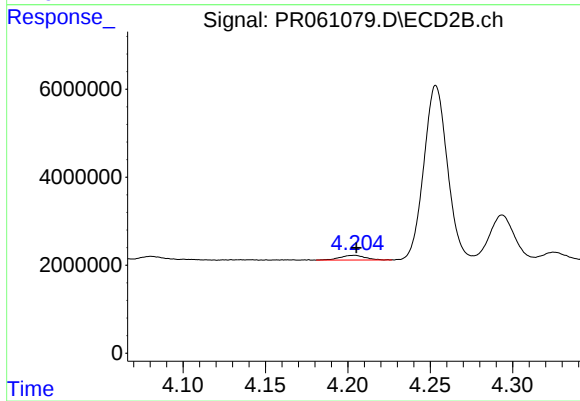
#17 AR-1242-2

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 1758791
Conc: 9.79 ng/ml



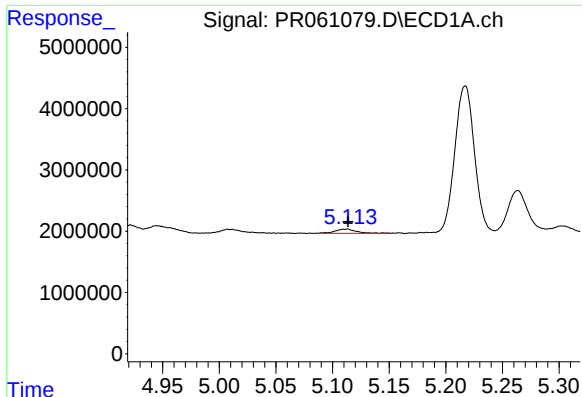
#18 AR-1242-3

R.T.: 5.008 min
Delta R.T.: -0.002 min
Response: 1014376
Conc: 12.30 ng/ml



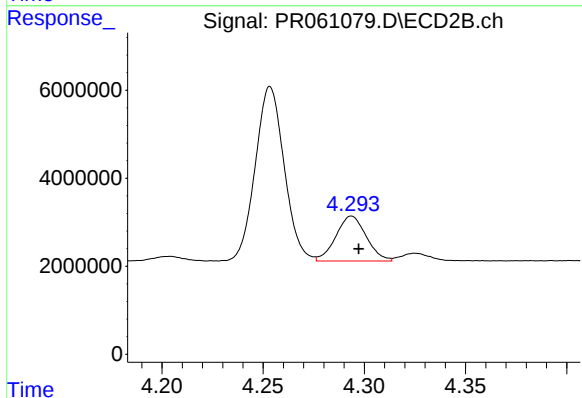
#18 AR-1242-3

R.T.: 4.204 min
Delta R.T.: -0.001 min
Response: 1148716
Conc: 12.40 ng/ml



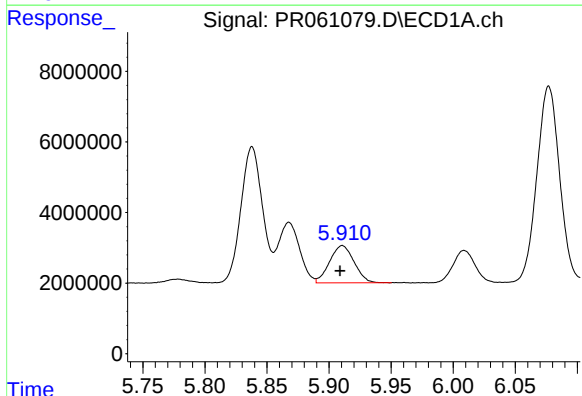
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 908264
Conc: 13.60 ng/ml



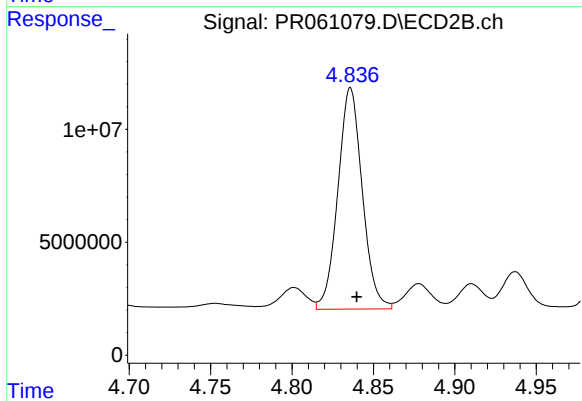
#19 AR-1242-4

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 10689284
Conc: 121.69 ng/ml



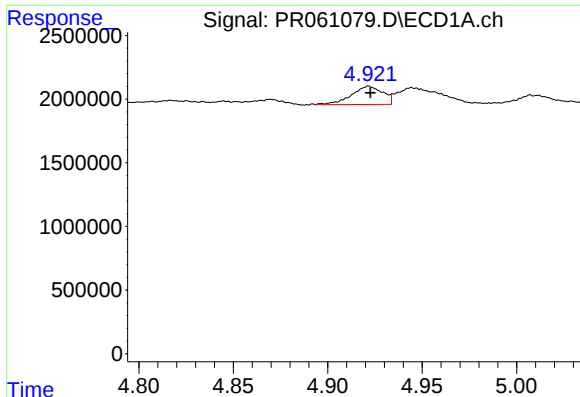
#20 AR-1242-5

R.T.: 5.911 min
Delta R.T.: 0.002 min
Response: 14485619
Conc: 209.64 ng/ml



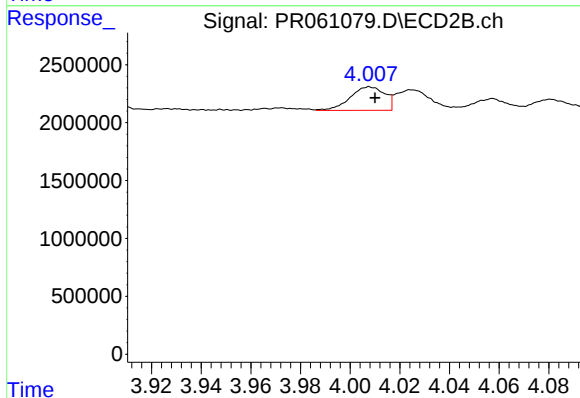
#20 AR-1242-5

R.T.: 4.836 min
Delta R.T.: -0.004 min
Response: 102271806
Conc: 880.89 ng/ml



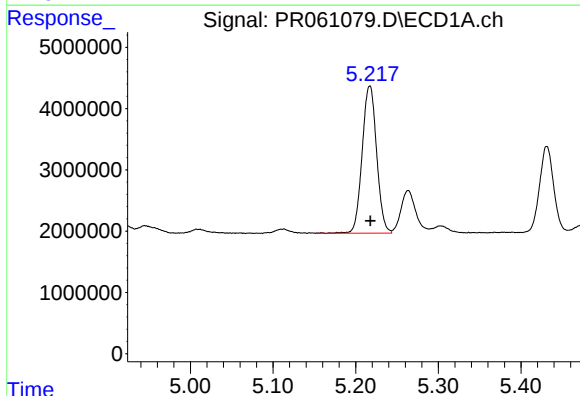
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 1650875
Conc: 23.48 ng/ml



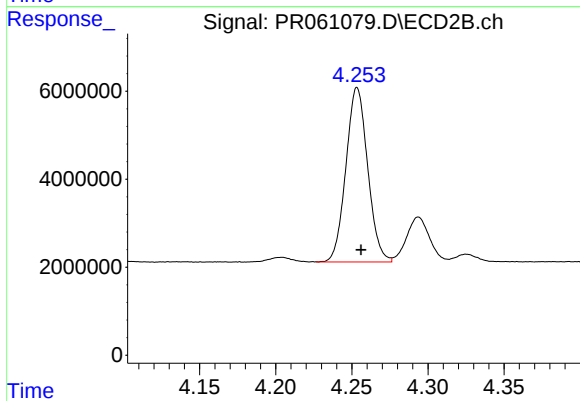
#21 AR-1248-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 1952685
Conc: 20.29 ng/ml



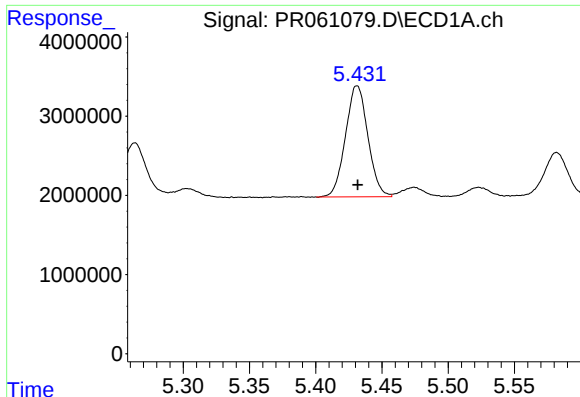
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 29247855
Conc: 306.80 ng/ml



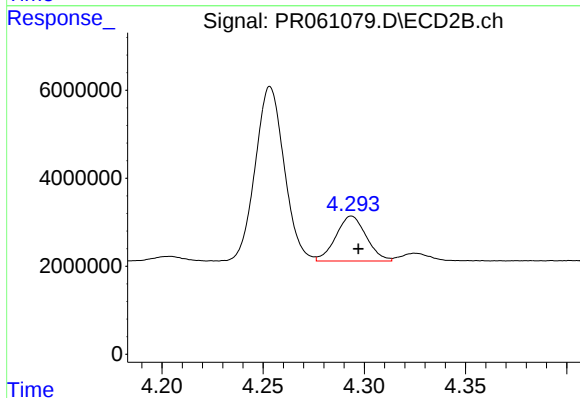
#22 AR-1248-2

R.T.: 4.254 min
Delta R.T.: -0.002 min
Response: 39499881
Conc: 293.45 ng/ml



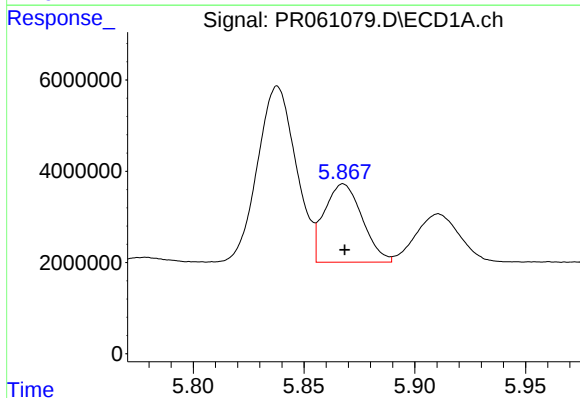
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 16511079
Conc: 148.36 ng/ml



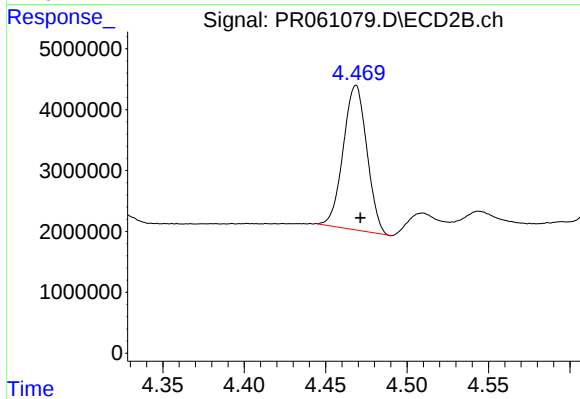
#23 AR-1248-3

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 10689284
Conc: 78.48 ng/ml



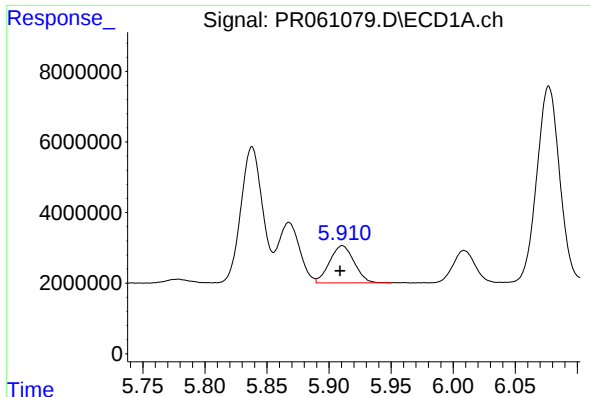
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 20431324
Conc: 163.08 ng/ml



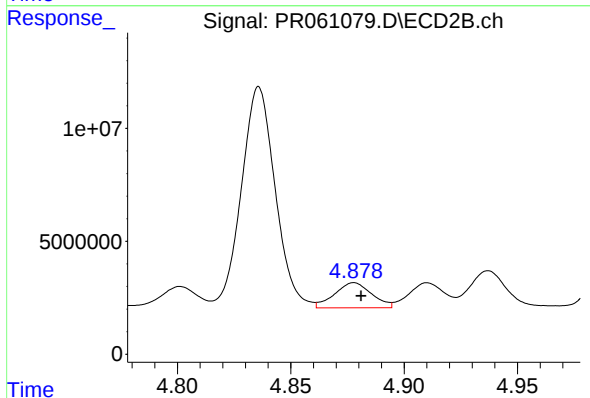
#24 AR-1248-4

R.T.: 4.469 min
Delta R.T.: -0.003 min
Response: 24015005
Conc: 144.28 ng/ml



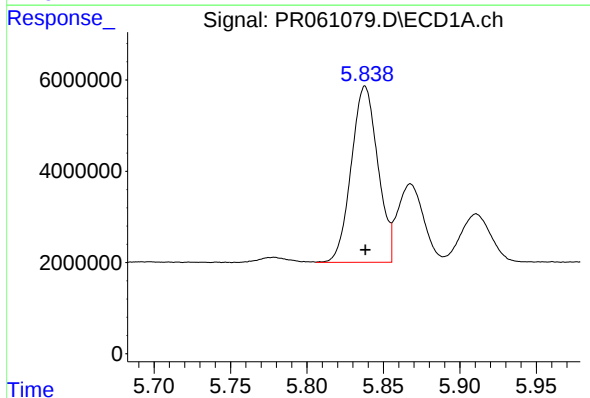
#25 AR-1248-5

R.T.: 5.911 min
Delta R.T.: 0.002 min
Response: 14485619
Conc: 119.51 ng/ml



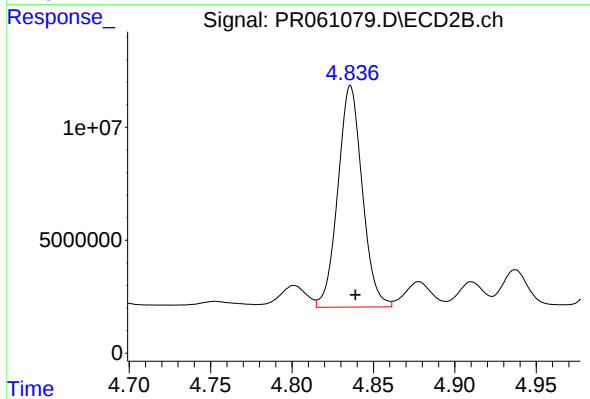
#25 AR-1248-5

R.T.: 4.878 min
Delta R.T.: -0.003 min
Response: 12717045
Conc: 74.55 ng/ml



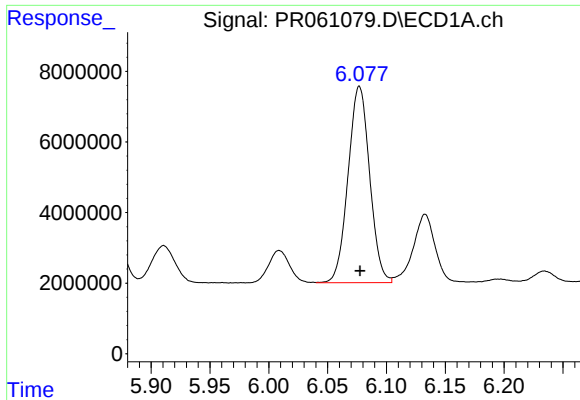
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 46641009
Conc: 394.60 ng/ml



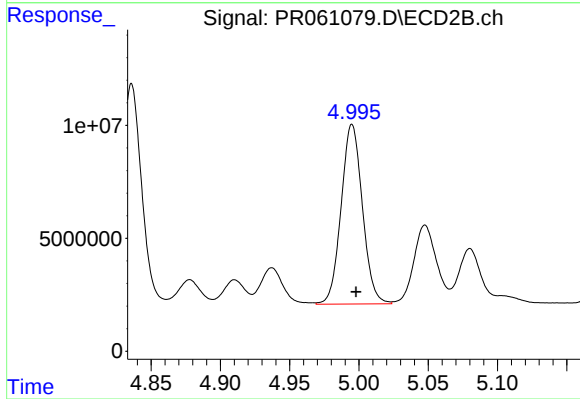
#26 AR-1254-1

R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 102271806
Conc: 404.83 ng/ml



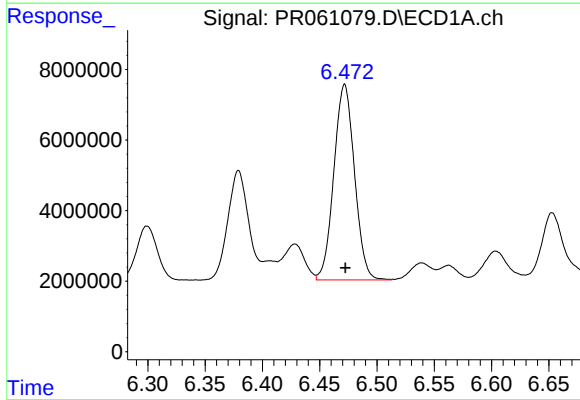
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 71133678
Conc: 375.20 ng/ml



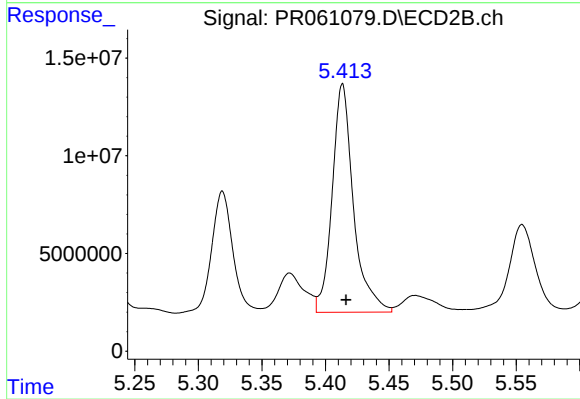
#27 AR-1254-2

R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 85059986
Conc: 387.73 ng/ml



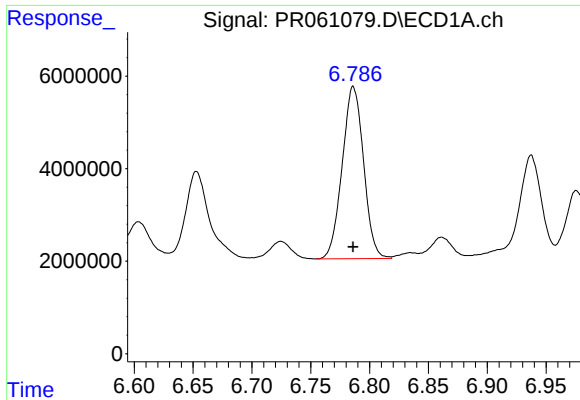
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 69513656
Conc: 343.18 ng/ml



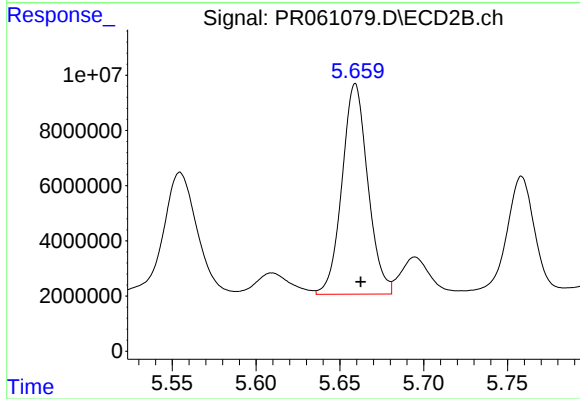
#28 AR-1254-3

R.T.: 5.413 min
Delta R.T.: -0.003 min
Response: 136445633
Conc: 373.86 ng/ml



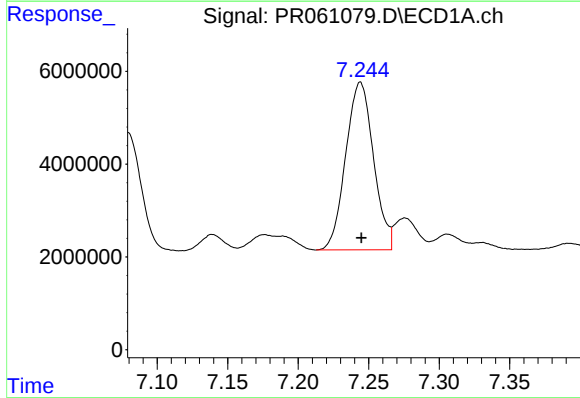
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 47081240
Conc: 309.13 ng/ml



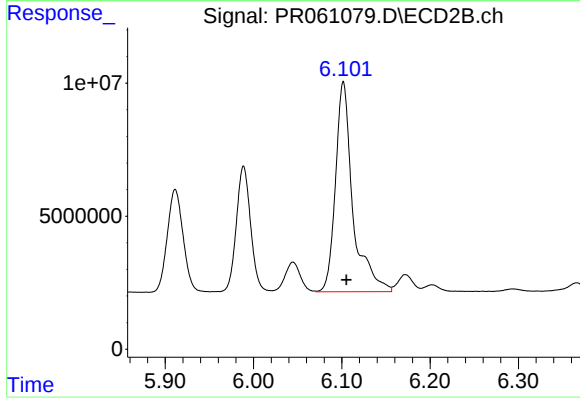
#29 AR-1254-4

R.T.: 5.659 min
Delta R.T.: -0.003 min
Response: 81765606
Conc: 356.25 ng/ml



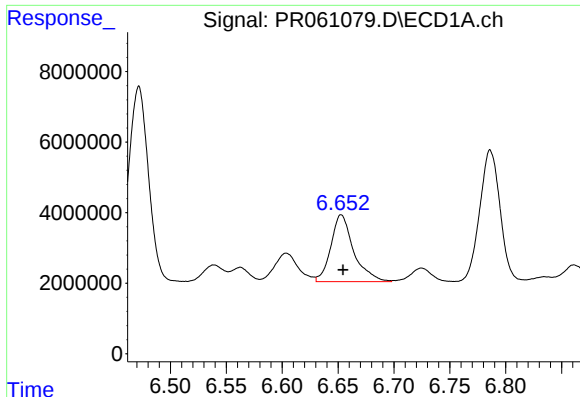
#30 AR-1254-5

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 49584911
Conc: 303.23 ng/ml



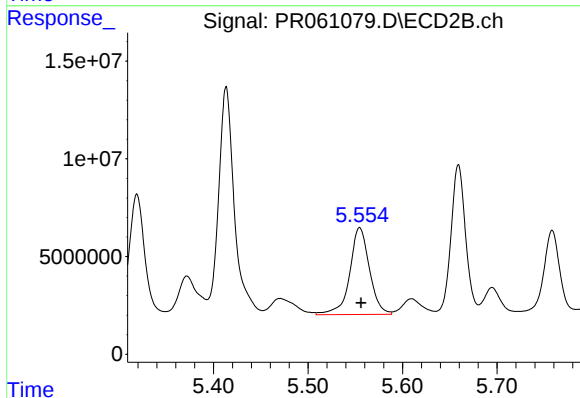
#30 AR-1254-5

R.T.: 6.102 min
Delta R.T.: -0.004 min
Response: 108234951
Conc: 326.31 ng/ml



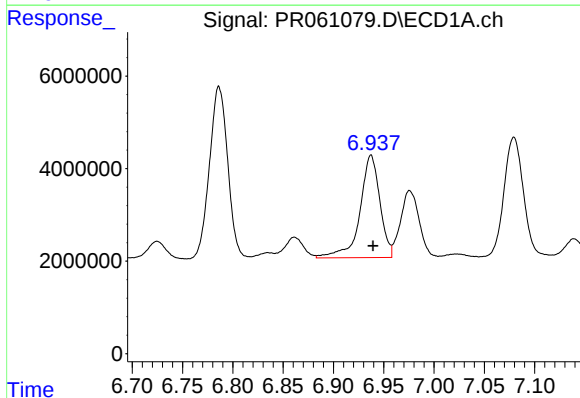
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.002 min
Response: 26912227
Conc: 174.25 ng/ml



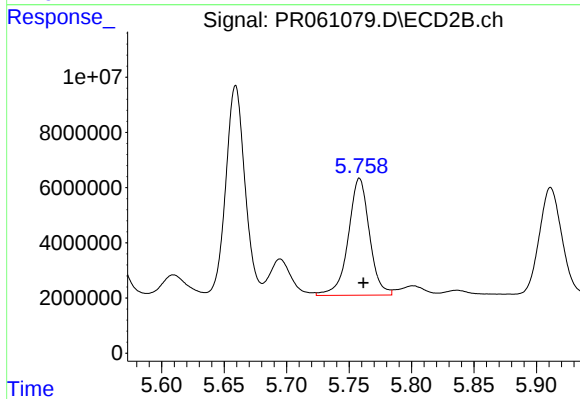
#31 AR-1260-1

R.T.: 5.555 min
Delta R.T.: -0.001 min
Response: 64549135
Conc: 253.41 ng/ml



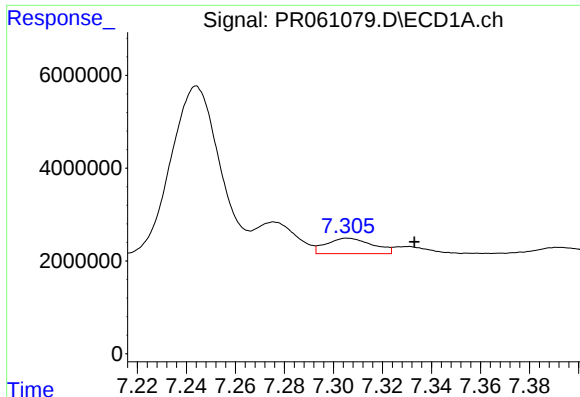
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: -0.002 min
Response: 30618030
Conc: 166.12 ng/ml



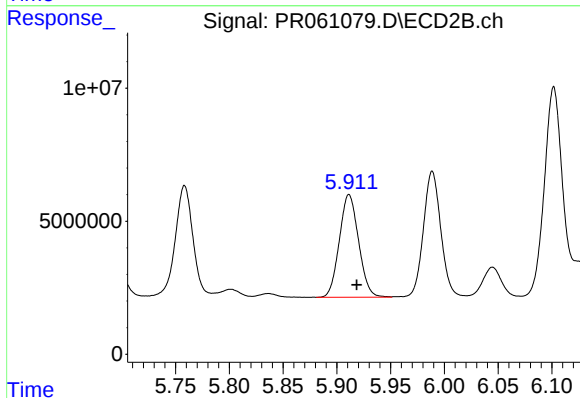
#32 AR-1260-2

R.T.: 5.758 min
Delta R.T.: -0.003 min
Response: 50045277
Conc: 159.47 ng/ml



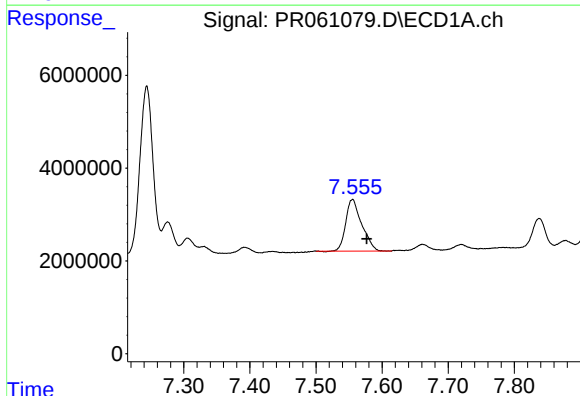
#33 AR-1260-3

R.T.: 7.306 min
Delta R.T.: -0.027 min
Response: 4350511
Conc: 31.87 ng/ml



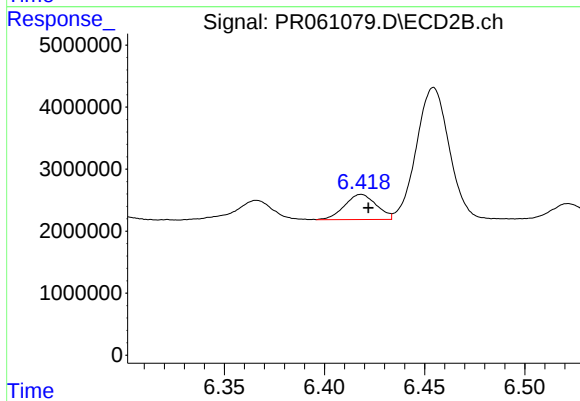
#33 AR-1260-3

R.T.: 5.911 min
Delta R.T.: -0.007 min
Response: 48140654
Conc: 167.19 ng/ml



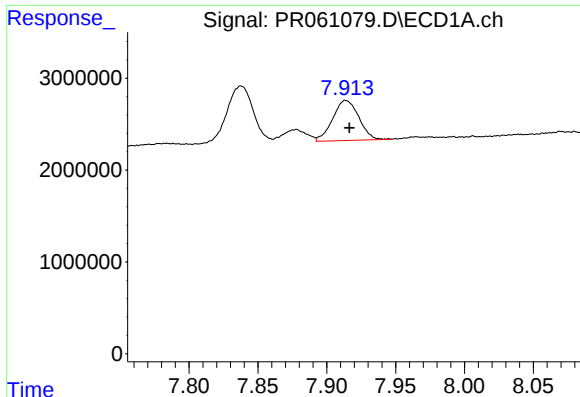
#34 AR-1260-4

R.T.: 7.555 min
Delta R.T.: -0.022 min
Response: 18681040
Conc: 118.18 ng/ml



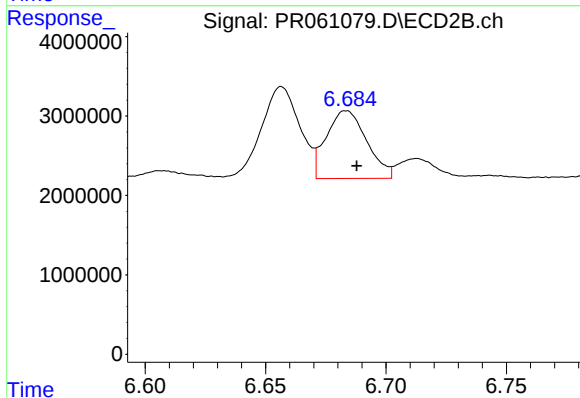
#34 AR-1260-4

R.T.: 6.418 min
Delta R.T.: -0.004 min
Response: 4489369
Conc: 18.32 ng/ml



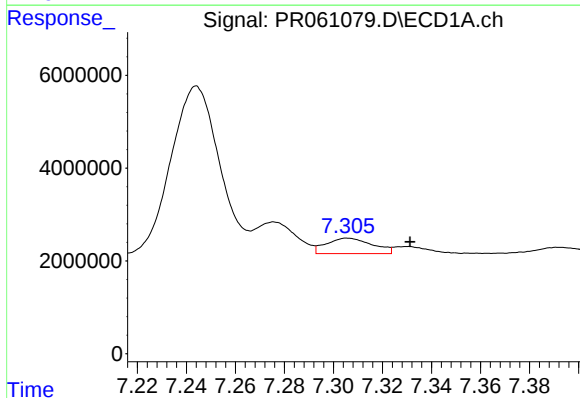
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 5780202
Conc: 18.90 ng/ml



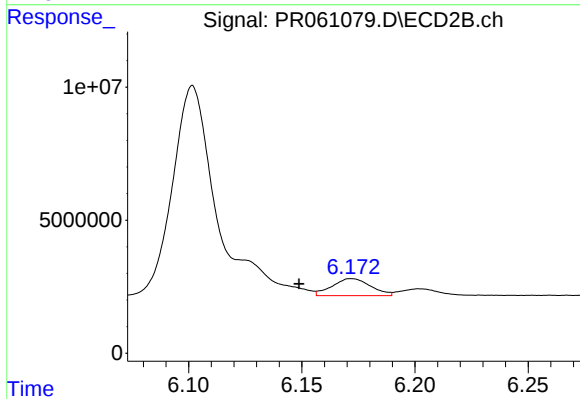
#35 AR-1260-5

R.T.: 6.684 min
Delta R.T.: -0.004 min
Response: 9974804
Conc: 16.87 ng/ml



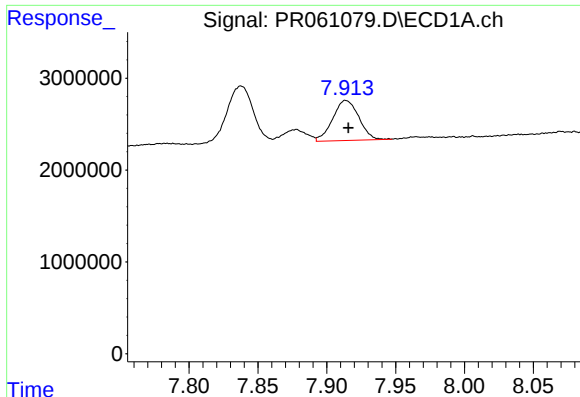
#36 AR-1262-1

R.T.: 7.306 min
Delta R.T.: -0.026 min
Response: 4350511
Conc: 21.76 ng/ml



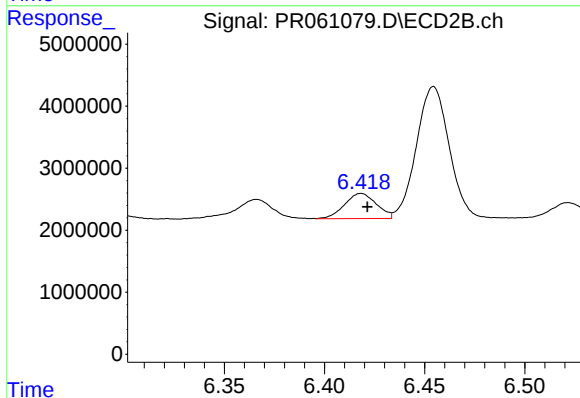
#36 AR-1262-1

R.T.: 6.172 min
Delta R.T.: 0.023 min
Response: 7573811
Conc: 21.69 ng/ml



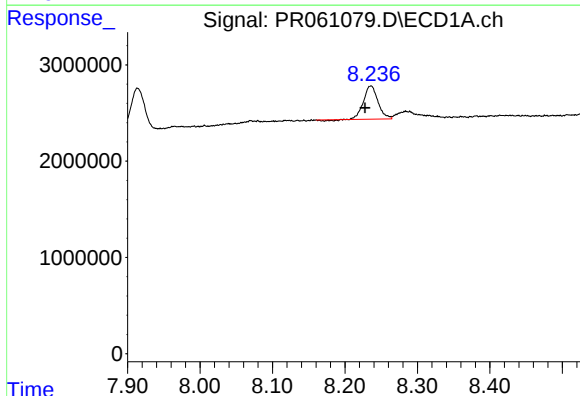
#37 AR-1262-2

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 5780202
Conc: 16.25 ng/ml



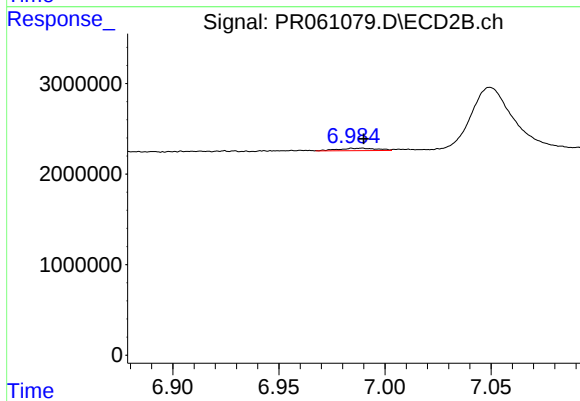
#37 AR-1262-2

R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 4489369
Conc: 14.16 ng/ml



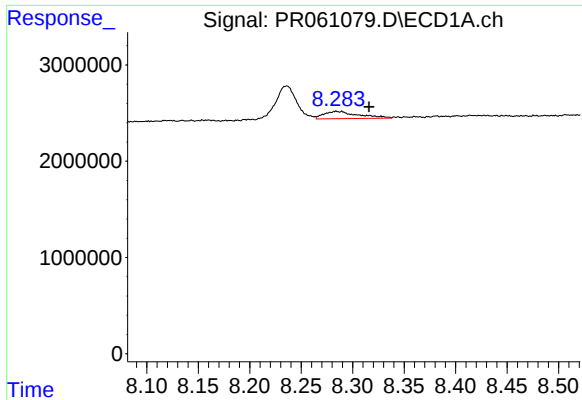
#38 AR-1262-3

R.T.: 8.236 min
Delta R.T.: 0.008 min
Response: 4691557
Conc: 19.07 ng/ml



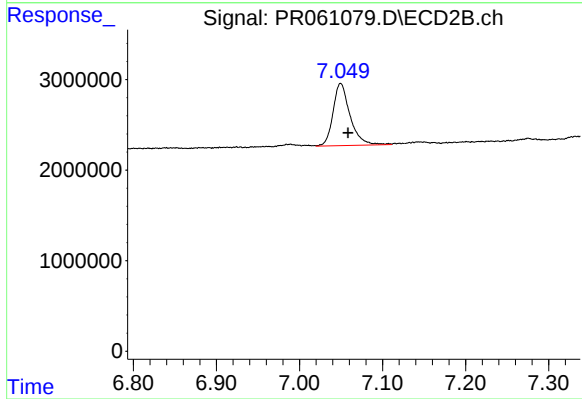
#38 AR-1262-3

R.T.: 6.989 min
Delta R.T.: -0.001 min
Response: 341300
Conc: 1.36 ng/ml



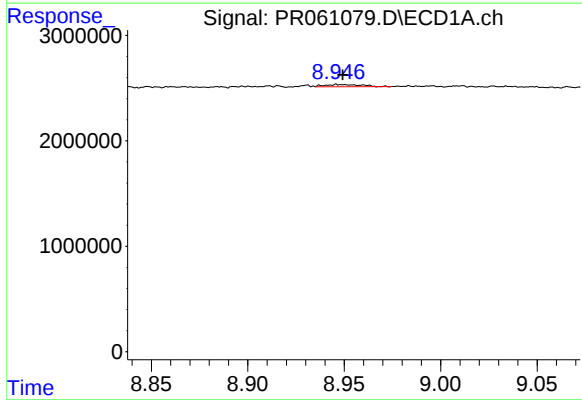
#39 AR-1262-4

R.T.: 8.284 min
Delta R.T.: -0.032 min
Response: 1728550
Conc: 9.23 ng/ml



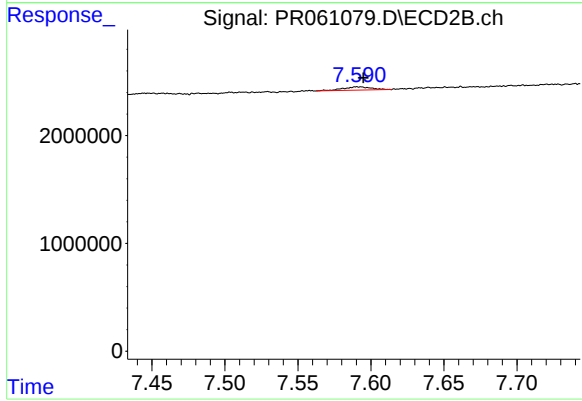
#39 AR-1262-4

R.T.: 7.050 min
Delta R.T.: -0.009 min
Response: 9773586
Conc: 20.07 ng/ml



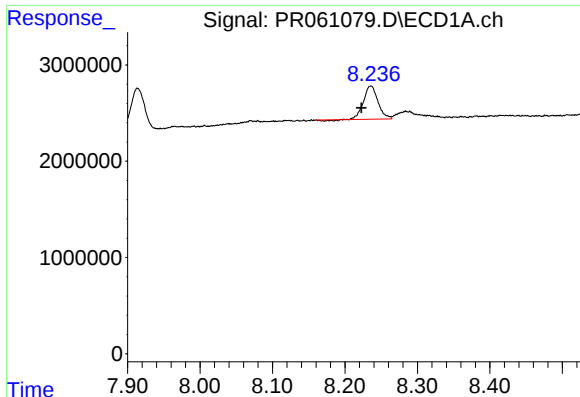
#40 AR-1262-5

R.T.: 8.946 min
Delta R.T.: -0.003 min
Response: 280054
Conc: 2.06 ng/ml



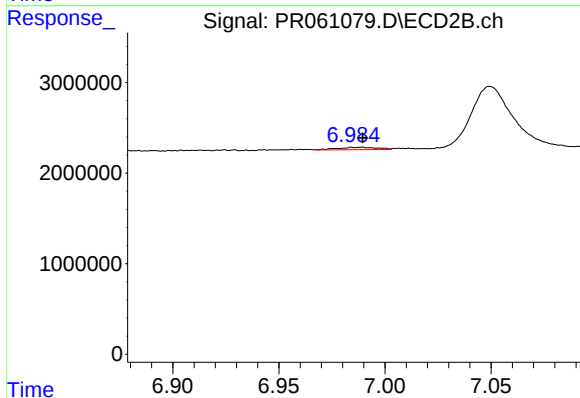
#40 AR-1262-5

R.T.: 7.591 min
Delta R.T.: -0.004 min
Response: 417091
Conc: 1.88 ng/ml



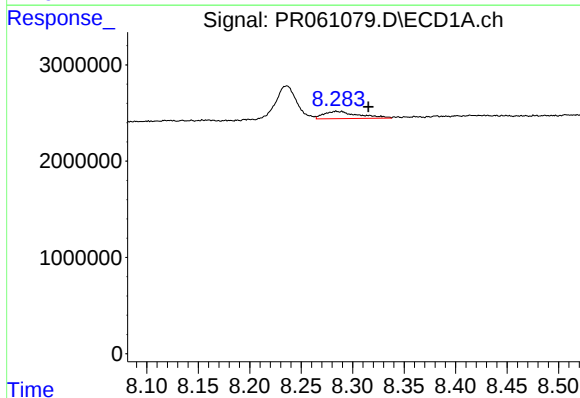
#41 AR-1268-1

R.T.: 8.236 min
Delta R.T.: 0.013 min
Response: 4691557
Conc: 13.97 ng/ml



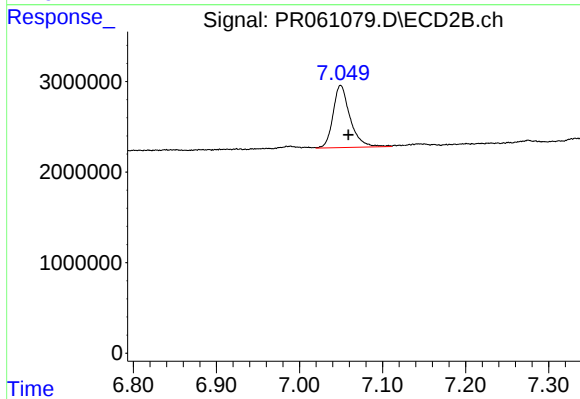
#41 AR-1268-1

R.T.: 6.989 min
Delta R.T.: 0.000 min
Response: 341300
Conc: 0.57 ng/ml



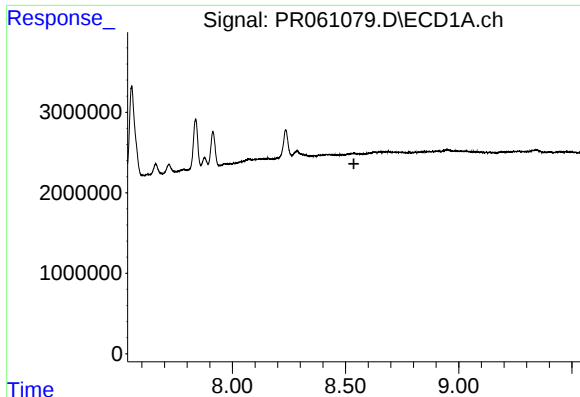
#42 AR-1268-2

R.T.: 8.284 min
Delta R.T.: -0.031 min
Response: 1728550
Conc: 5.66 ng/ml



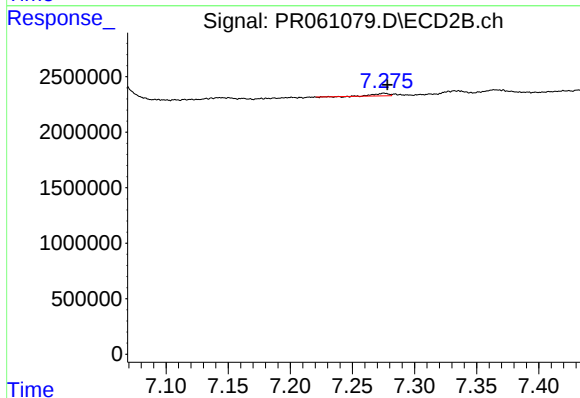
#42 AR-1268-2

R.T.: 7.050 min
Delta R.T.: -0.009 min
Response: 9773586
Conc: 17.88 ng/ml



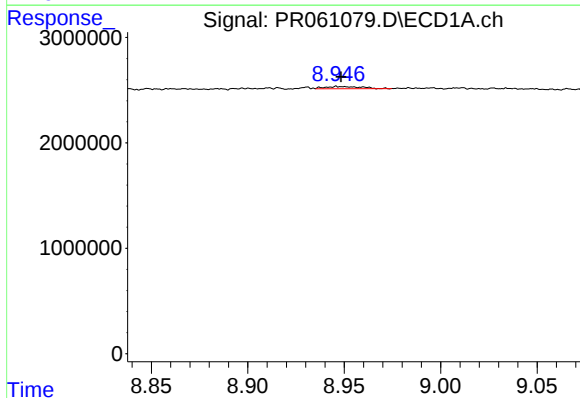
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.537 min
Response: 0
Conc: N.D.



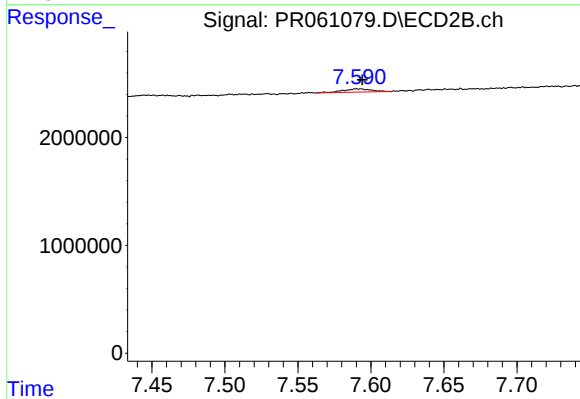
#43 AR-1268-3

R.T.: 7.276 min
Delta R.T.: -0.003 min
Response: 192671
Conc: 0.42 ng/ml



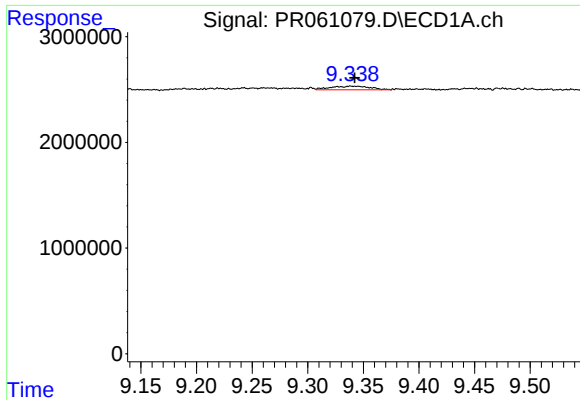
#44 AR-1268-4

R.T.: 8.946 min
Delta R.T.: -0.002 min
Response: 280054
Conc: 2.32 ng/ml



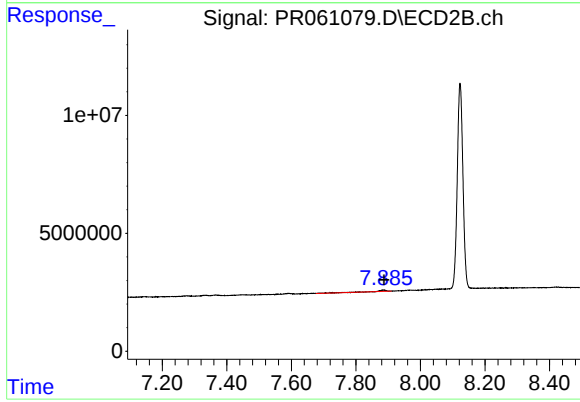
#44 AR-1268-4

R.T.: 7.591 min
Delta R.T.: -0.003 min
Response: 417091
Conc: 2.13 ng/ml



#45 AR-1268-5

R.T.: 9.338 min
Delta R.T.: -0.004 min
Response: 870167
Conc: 0.99 ng/ml



#45 AR-1268-5

R.T.: 7.885 min
Delta R.T.: -0.002 min
Response: 882038
Conc: 0.58 ng/ml