

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
 Data File : PR061053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 17:03
 Operator : AJ\MA
 Sample : PB152385BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 22:25:05 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...	3.687	2.900	86448839	110.5E6	25.346	23.823
2)	SA Decachlor...	9.658	8.126	120.8E6	184.5E6	41.788	41.860
Target Compounds							
3)	L1 AR-1016-1	4.921	4.007	13141842	15447181	119.877	100.593
4)	L1 AR-1016-2	4.943	4.024	18214712	21702261	116.876	97.494
5)	L1 AR-1016-3	5.008	4.202	12183530	11321652	123.756	98.395
6)	L1 AR-1016-4	5.111	4.253	9442677	9244918	119.793	102.804
7)	L1 AR-1016-5	5.430	4.468	9288468	11553178	118.580	98.344
8)	L2 AR-1221-1	3.905	3.121	1421638	1444696	34.291	29.117
9)	L2 AR-1221-2	4.000	3.205	2604318	3295307	91.141	92.276
10)	L2 AR-1221-3	4.078	3.283	7474303	8010405	80.675	66.301
11)	L3 AR-1232-1	4.078	3.283	7474303	8010405	96.131	79.667
12)	L3 AR-1232-2	4.633	4.024	9515691	21702261	259.862	223.291
13)	L3 AR-1232-3	4.943	4.202	18214712	11321652	254.242	230.179
14)	L3 AR-1232-4	5.111	4.294	9442677	11207338	258.896	260.521
15)	L3 AR-1232-5	5.216	4.468	8002550	11553178	295.251	237.747
16)	L4 AR-1242-1	4.921	4.007	13141842	15447181	142.895	123.886
17)	L4 AR-1242-2	4.943	4.024	18214712	21702261	141.461	120.847
18)	L4 AR-1242-3	5.008	4.202	12183530	11321652	147.700	122.189
19)	L4 AR-1242-4	5.111	4.294	9442677	11207338	141.395	127.588
20)	L4 AR-1242-5	5.906	4.835	1372594	10135427	19.865	87.299 #
21)	L5 AR-1248-1	4.921	4.007	13141842	15447181	186.888	160.538
22)	L5 AR-1248-2	5.216	4.253	8002550	9244918	83.944	68.681
23)	L5 AR-1248-3	5.430	4.294	9288468	11207338	83.464	82.279
24)	L5 AR-1248-4	5.866	4.468	1348838	11553178	10.766	69.412 #
25)	L5 AR-1248-5	5.906	4.878	1372594	2045327	11.324	11.990
26)	L6 AR-1254-1	5.837	4.835	7282092	10135427	61.609	40.120 #
27)	L6 AR-1254-2	6.076	4.995	8188115	9601151	43.189	43.765
28)	L6 AR-1254-3	6.471	5.414	4973305	5237586	24.553	14.351 #
29)	L6 AR-1254-4	6.785	5.659	2605582	2536931	17.108	11.053 #
30)	L6 AR-1254-5	7.242	6.101	24557280	36977170	150.179	111.480 #
31)	L7 AR-1260-1	6.652	5.553	17373293	25473647	112.488	100.004
32)	L7 AR-1260-2	6.936	5.758	21508451	30324555	116.697	96.630
33)	L7 AR-1260-3	7.331	5.914	12883103	27720988	94.382	96.274
34)	L7 AR-1260-4	7.575	6.418	18285688	19707842	115.679	80.435 #
35)	L7 AR-1260-5	7.915	6.684	28373379	48256909	92.781	81.609
36)	L8 AR-1262-1	7.331	6.145	12883103	21431723	64.433	61.367
37)	L8 AR-1262-2	7.915	6.418	28373379	19707842	79.778	62.150
38)	L8 AR-1262-3	8.233	6.987	17443596	8800692	70.886	35.105 #
39)	L8 AR-1262-4	8.311	7.053	3838205	35151314	20.491	72.181 #
40)	L8 AR-1262-5	8.948	7.593	6830763	10254099	50.203	46.130
41)	L9 AR-1268-1	8.233	6.987	17443596	8800692	51.950	14.662 #

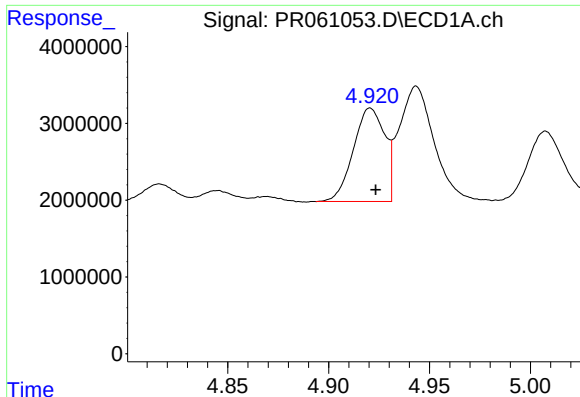
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
 Data File : PR061053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 17:03
 Operator : AJ\MA
 Sample : PB152385BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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 Quant Time: Apr 25 22:25:05 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

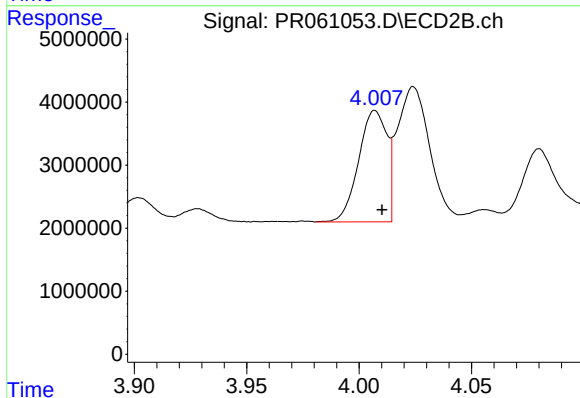
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.311	7.053	3838205	35151314	12.565	64.323 #
43) L9	AR-1268-3	8.535	7.277	870264	1243099	3.305	2.683
44) L9	AR-1268-4	8.948	7.593	6830763	10254099	56.675	52.449
45) L9	AR-1268-5	9.342	7.885	3167960	4276328	3.607	2.817

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



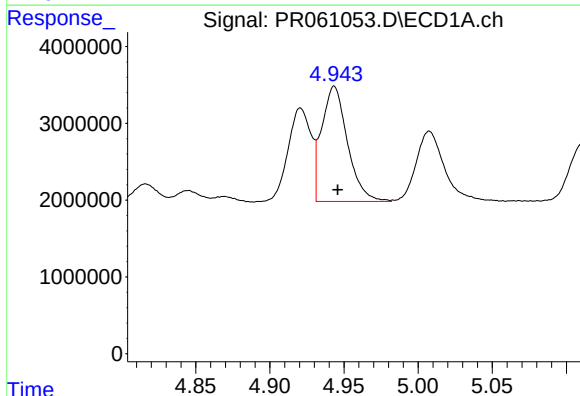
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 13141842
Conc: 119.88 ng/ml



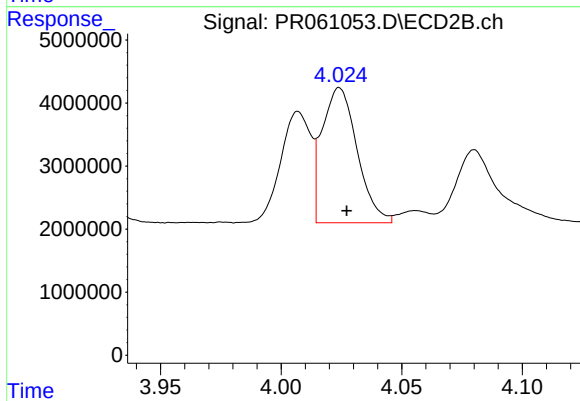
#3 AR-1016-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 15447181
Conc: 100.59 ng/ml



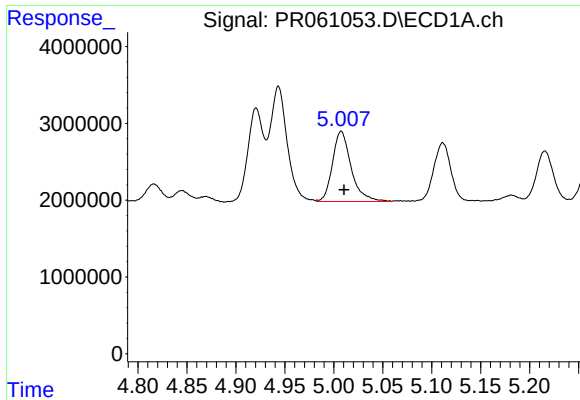
#4 AR-1016-2

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 18214712
Conc: 116.88 ng/ml



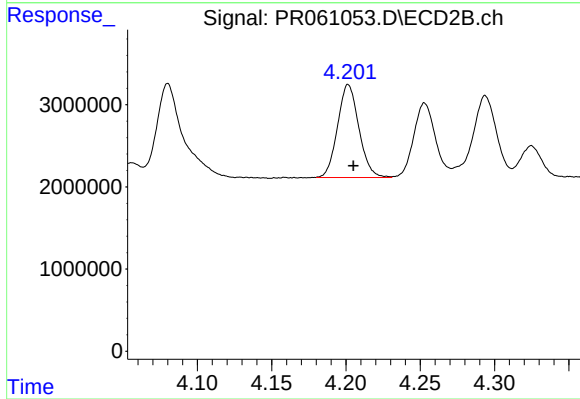
#4 AR-1016-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 21702261
Conc: 97.49 ng/ml



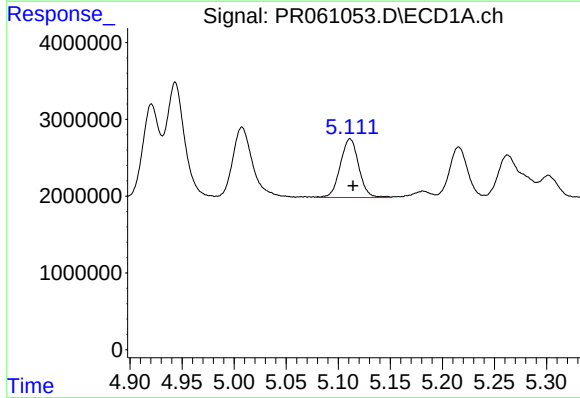
#5 AR-1016-3

R.T.: 5.008 min
Delta R.T.: -0.003 min
Response: 12183530
Conc: 123.76 ng/ml



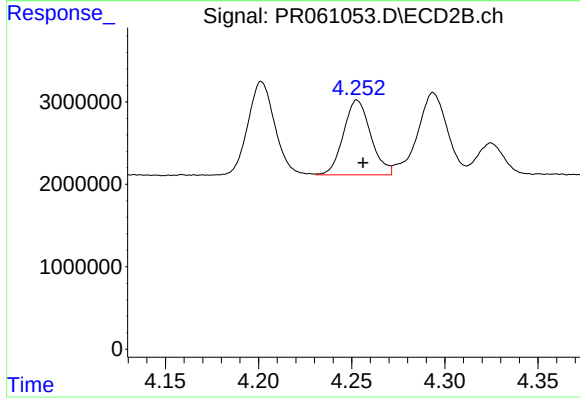
#5 AR-1016-3

R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 11321652
Conc: 98.39 ng/ml



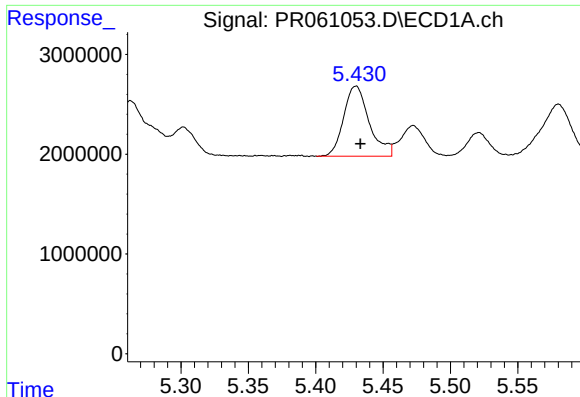
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.003 min
Response: 9442677
Conc: 119.79 ng/ml



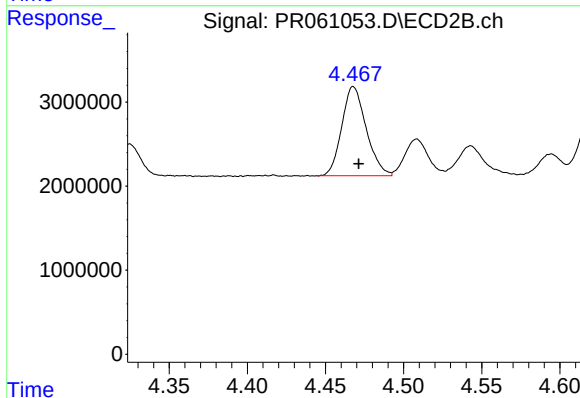
#6 AR-1016-4

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 9244918
Conc: 102.80 ng/ml



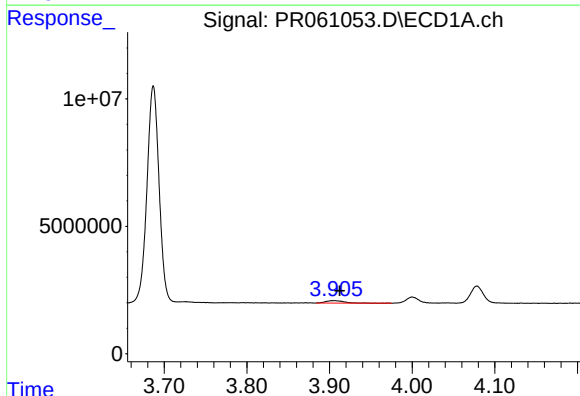
#7 AR-1016-5

R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 9288468
Conc: 118.58 ng/ml



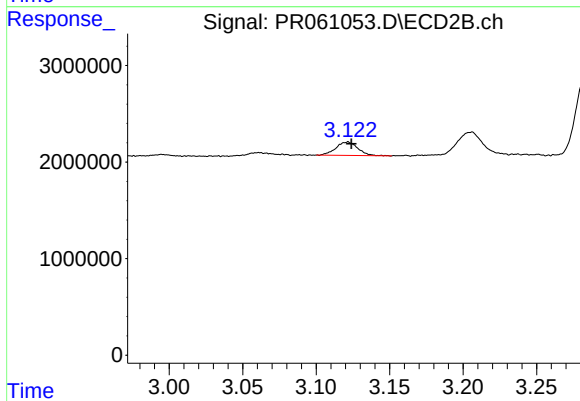
#7 AR-1016-5

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 11553178
Conc: 98.34 ng/ml



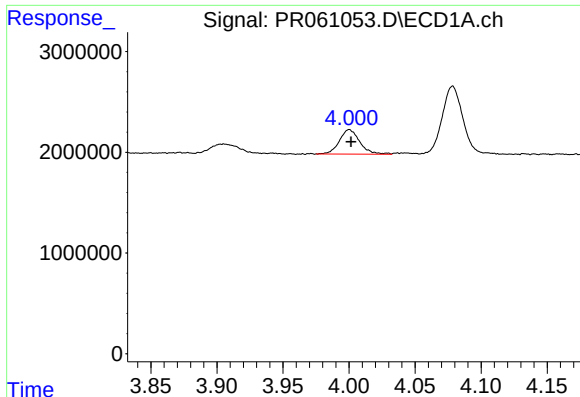
#8 AR-1221-1

R.T.: 3.905 min
Delta R.T.: -0.007 min
Response: 1421638
Conc: 34.29 ng/ml



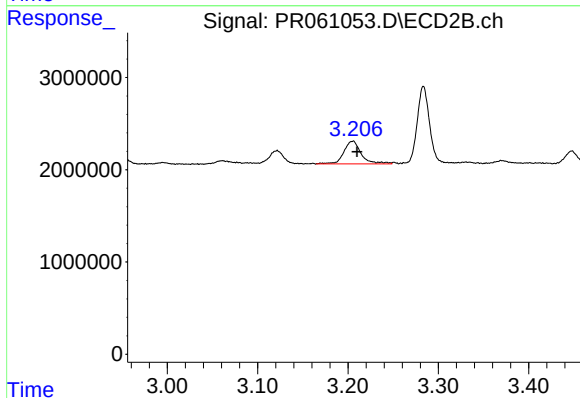
#8 AR-1221-1

R.T.: 3.121 min
Delta R.T.: -0.003 min
Response: 1444696
Conc: 29.12 ng/ml



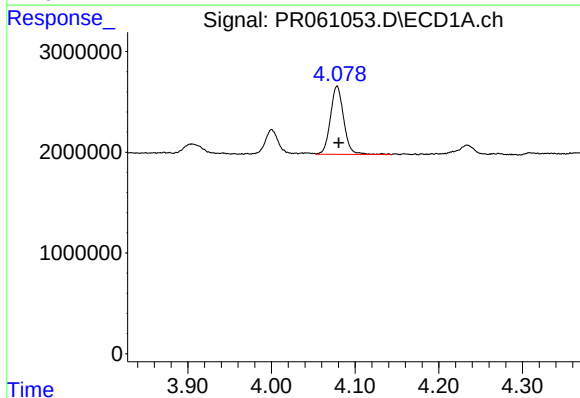
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: -0.001 min
Response: 2604318
Conc: 91.14 ng/ml



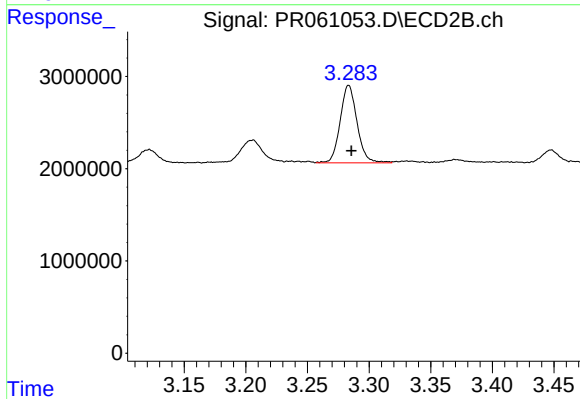
#9 AR-1221-2

R.T.: 3.205 min
Delta R.T.: -0.005 min
Response: 3295307
Conc: 92.28 ng/ml



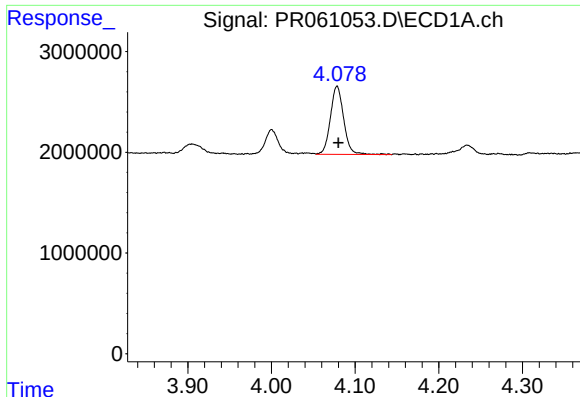
#10 AR-1221-3

R.T.: 4.078 min
Delta R.T.: -0.002 min
Response: 7474303
Conc: 80.68 ng/ml



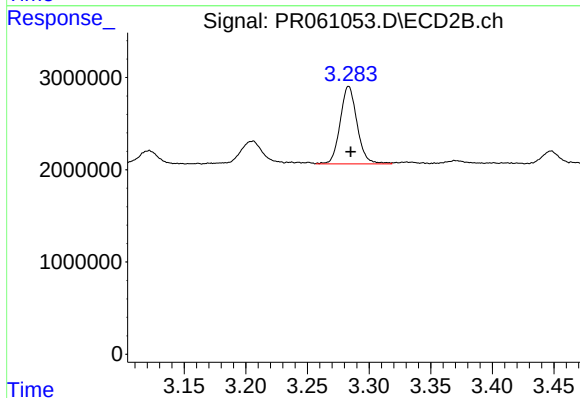
#10 AR-1221-3

R.T.: 3.283 min
Delta R.T.: -0.002 min
Response: 8010405
Conc: 66.30 ng/ml



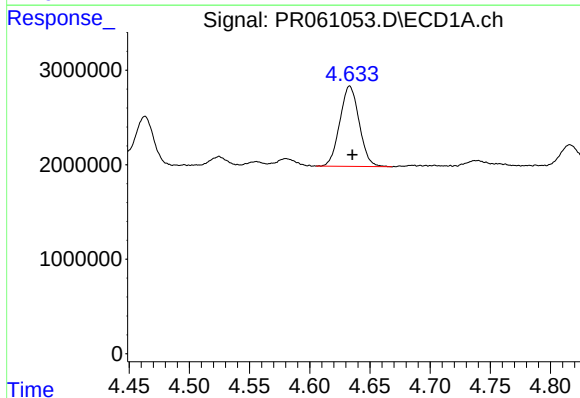
#11 AR-1232-1

R.T.: 4.078 min
Delta R.T.: -0.002 min
Response: 7474303
Conc: 96.13 ng/ml



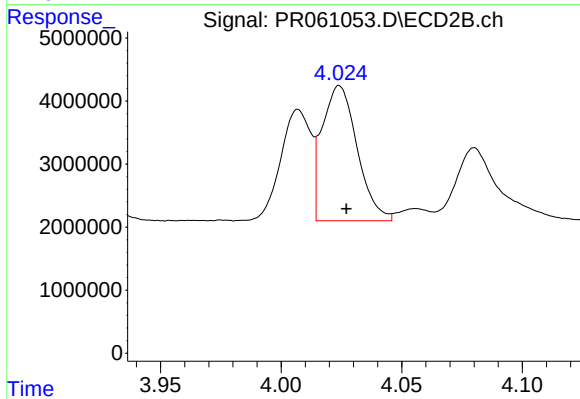
#11 AR-1232-1

R.T.: 3.283 min
Delta R.T.: -0.002 min
Response: 8010405
Conc: 79.67 ng/ml



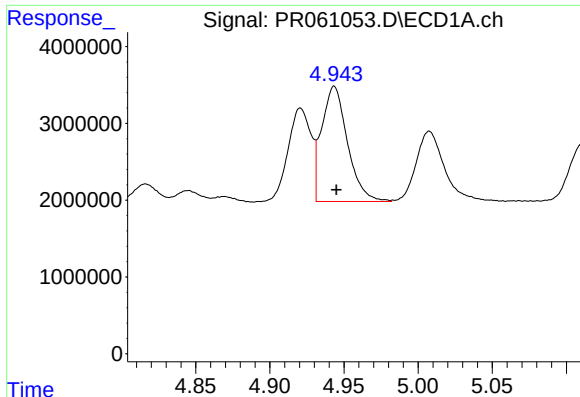
#12 AR-1232-2

R.T.: 4.633 min
Delta R.T.: -0.002 min
Response: 9515691
Conc: 259.86 ng/ml



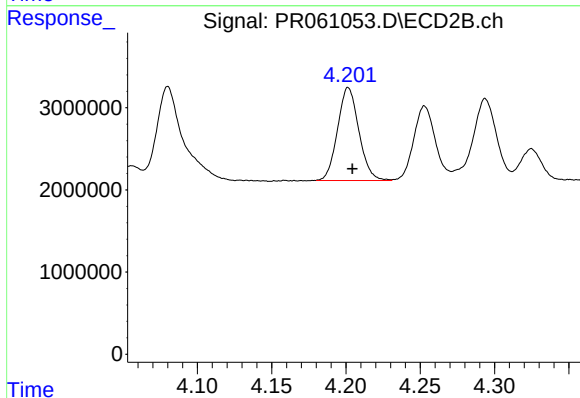
#12 AR-1232-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 21702261
Conc: 223.29 ng/ml



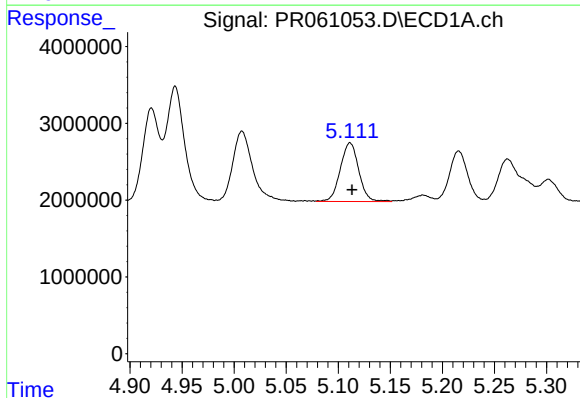
#13 AR-1232-3

R.T.: 4.943 min
Delta R.T.: -0.001 min
Response: 18214712
Conc: 254.24 ng/ml



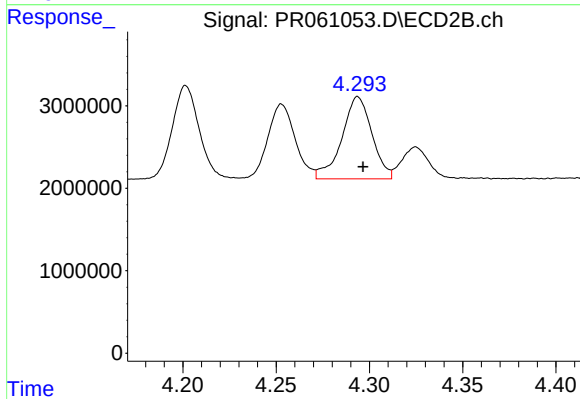
#13 AR-1232-3

R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 11321652
Conc: 230.18 ng/ml



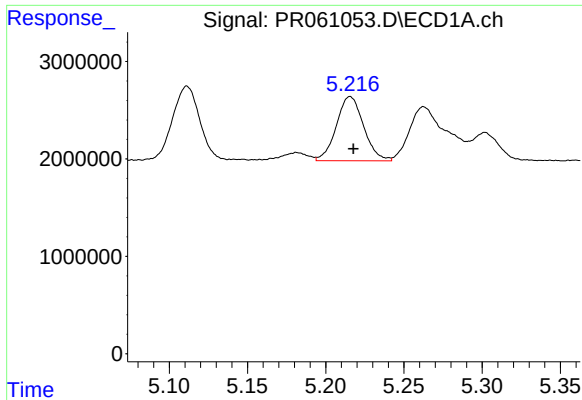
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.002 min
Response: 9442677
Conc: 258.90 ng/ml



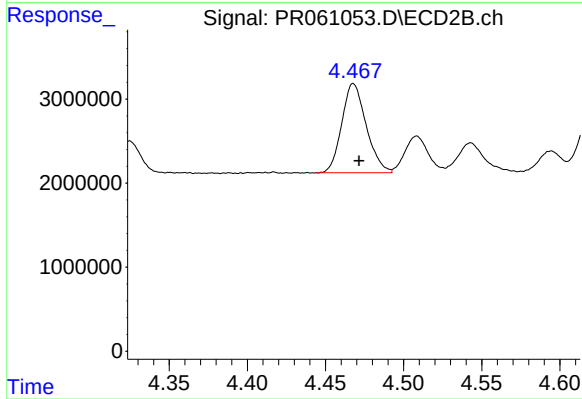
#14 AR-1232-4

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 11207338
Conc: 260.52 ng/ml



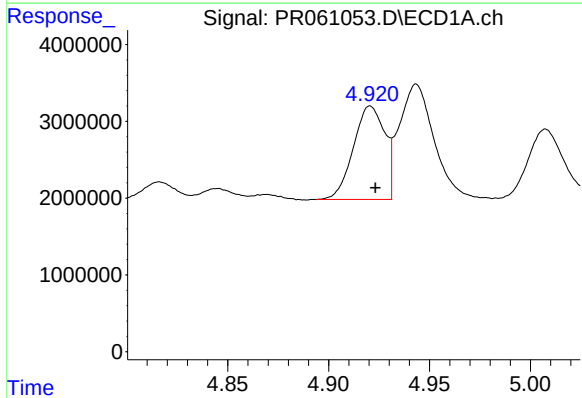
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 8002550
Conc: 295.25 ng/ml



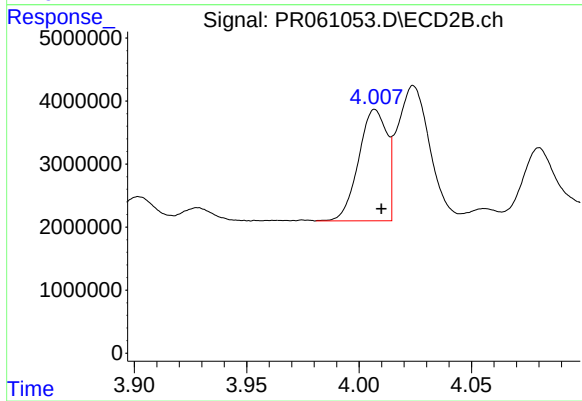
#15 AR-1232-5

R.T.: 4.468 min
Delta R.T.: -0.004 min
Response: 11553178
Conc: 237.75 ng/ml



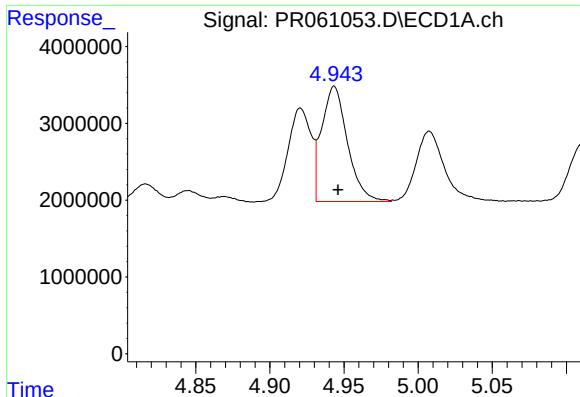
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 13141842
Conc: 142.89 ng/ml



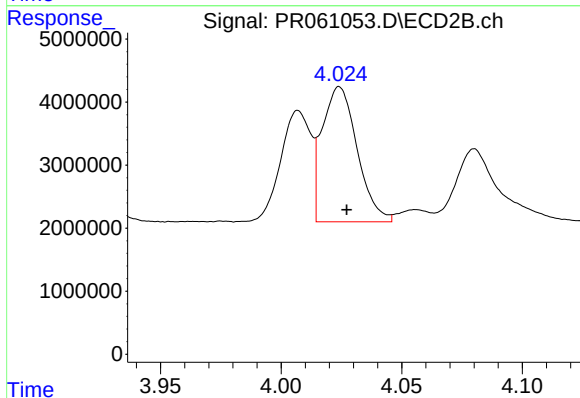
#16 AR-1242-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 15447181
Conc: 123.89 ng/ml



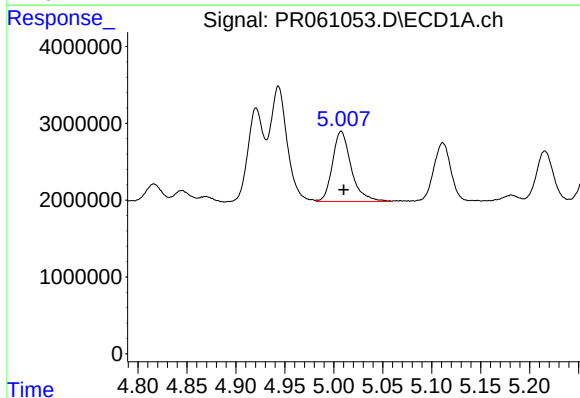
#17 AR-1242-2

R.T.: 4.943 min
Delta R.T.: -0.003 min
Response: 18214712
Conc: 141.46 ng/ml



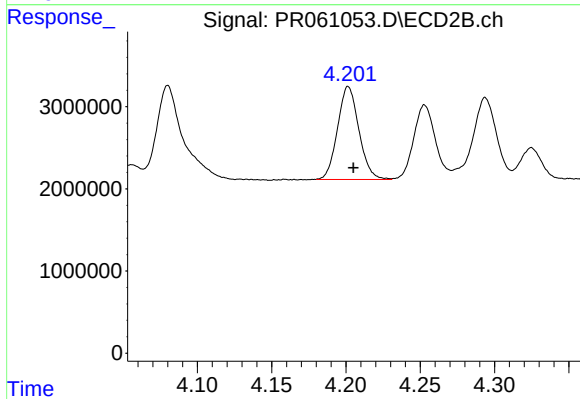
#17 AR-1242-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 21702261
Conc: 120.85 ng/ml



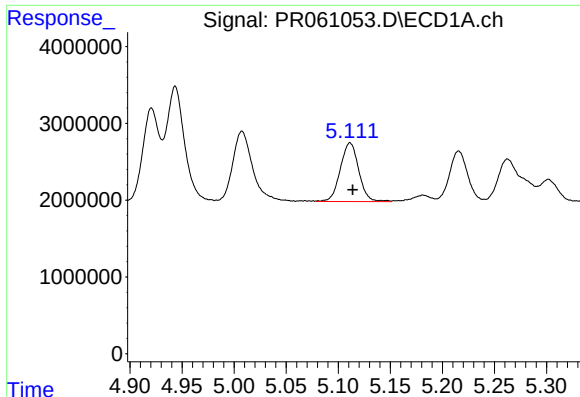
#18 AR-1242-3

R.T.: 5.008 min
Delta R.T.: -0.003 min
Response: 12183530
Conc: 147.70 ng/ml



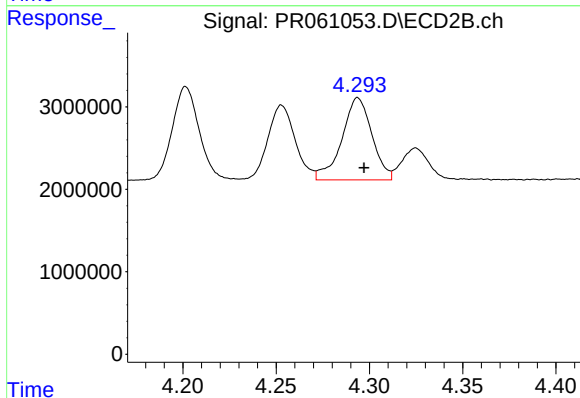
#18 AR-1242-3

R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 11321652
Conc: 122.19 ng/ml



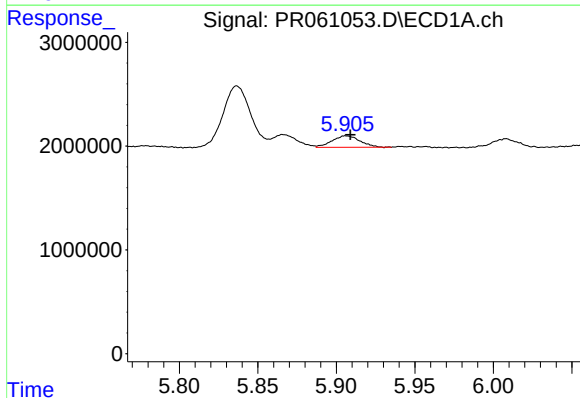
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: -0.002 min
Response: 9442677
Conc: 141.39 ng/ml



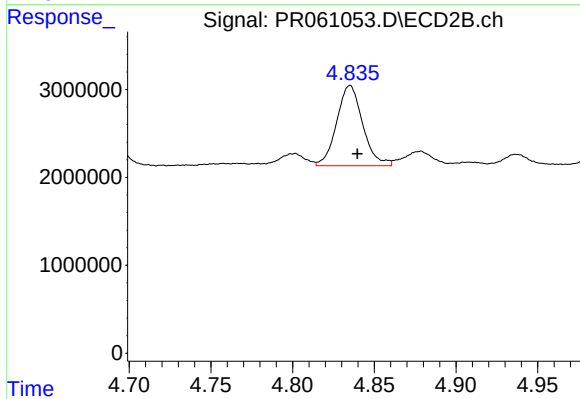
#19 AR-1242-4

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 11207338
Conc: 127.59 ng/ml



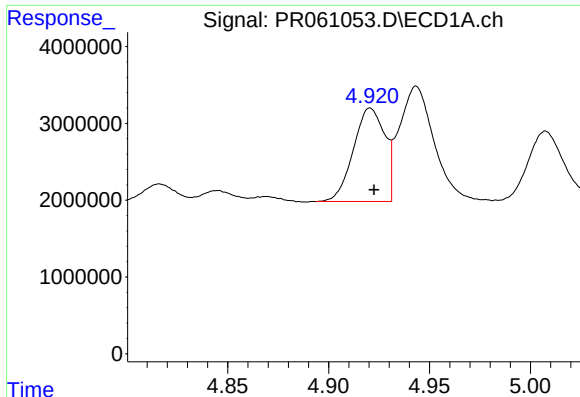
#20 AR-1242-5

R.T.: 5.906 min
Delta R.T.: -0.003 min
Response: 1372594
Conc: 19.86 ng/ml



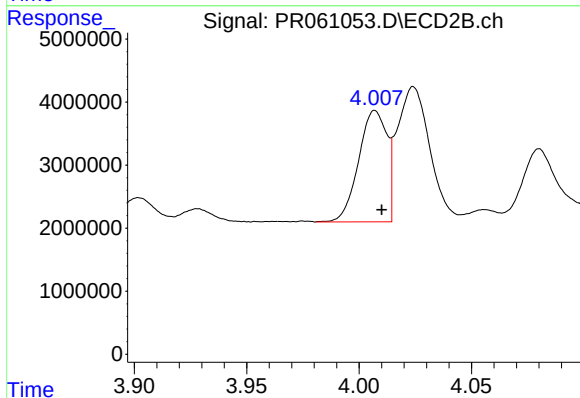
#20 AR-1242-5

R.T.: 4.835 min
Delta R.T.: -0.005 min
Response: 10135427
Conc: 87.30 ng/ml



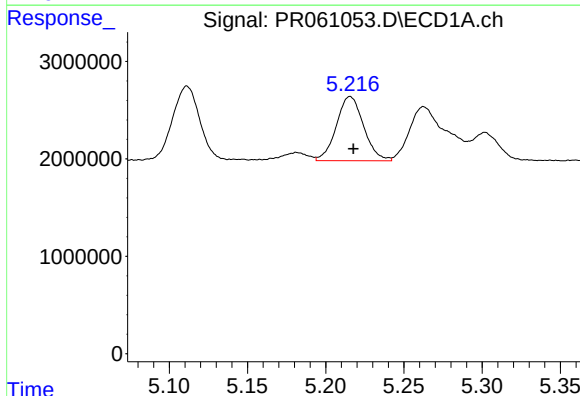
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 13141842
Conc: 186.89 ng/ml



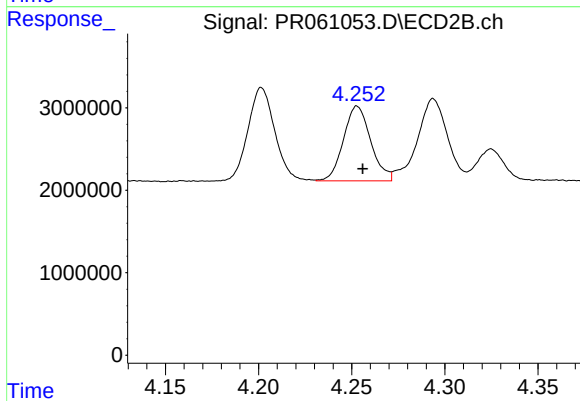
#21 AR-1248-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 15447181
Conc: 160.54 ng/ml



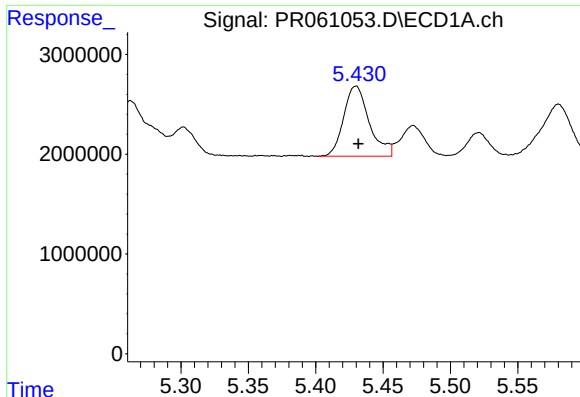
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 8002550
Conc: 83.94 ng/ml



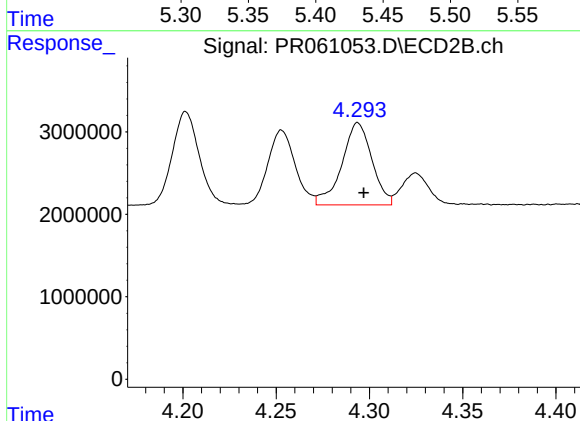
#22 AR-1248-2

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 9244918
Conc: 68.68 ng/ml



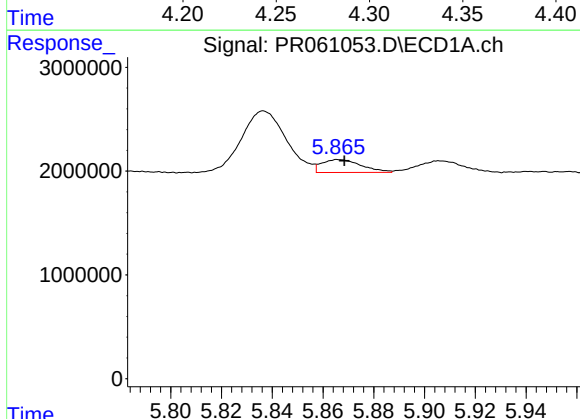
#23 AR-1248-3

R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 9288468
Conc: 83.46 ng/ml



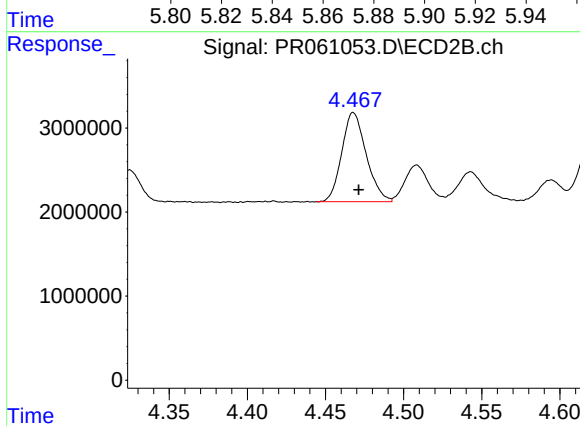
#23 AR-1248-3

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 11207338
Conc: 82.28 ng/ml



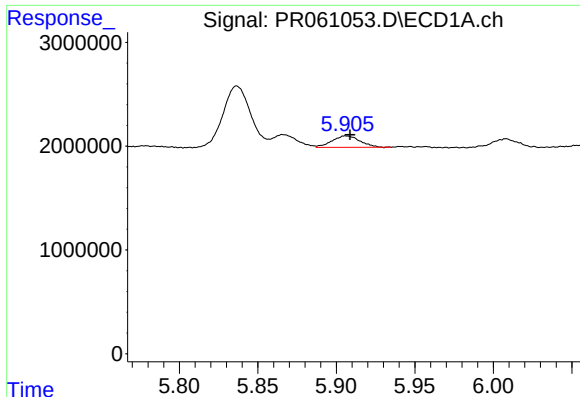
#24 AR-1248-4

R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 1348838
Conc: 10.77 ng/ml



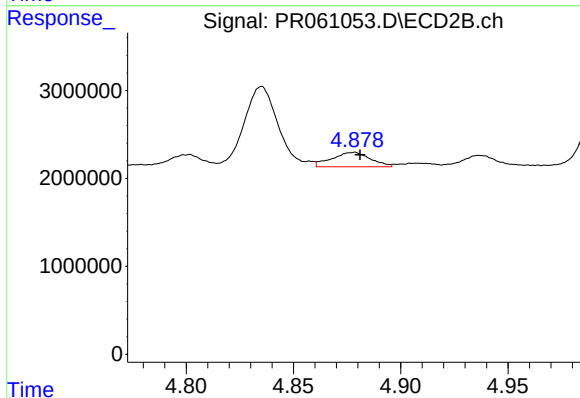
#24 AR-1248-4

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 11553178
Conc: 69.41 ng/ml



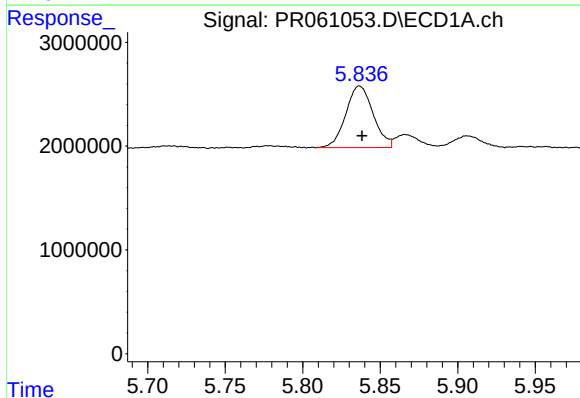
#25 AR-1248-5

R.T.: 5.906 min
Delta R.T.: -0.003 min
Response: 1372594
Conc: 11.32 ng/ml



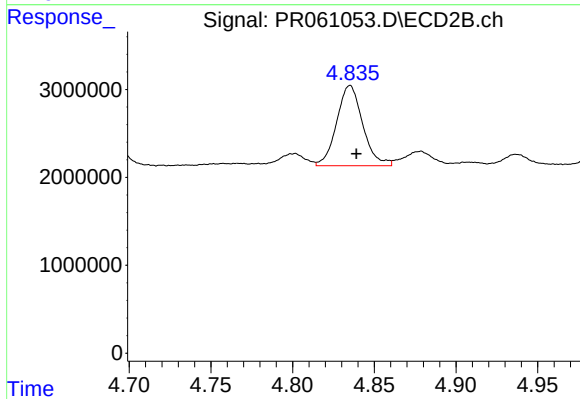
#25 AR-1248-5

R.T.: 4.878 min
Delta R.T.: -0.003 min
Response: 2045327
Conc: 11.99 ng/ml



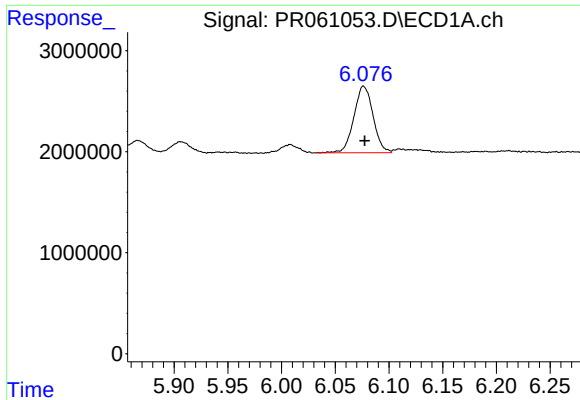
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: -0.002 min
Response: 7282092
Conc: 61.61 ng/ml



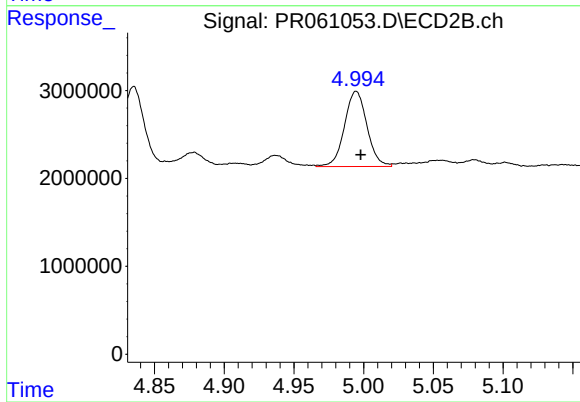
#26 AR-1254-1

R.T.: 4.835 min
Delta R.T.: -0.004 min
Response: 10135427
Conc: 40.12 ng/ml



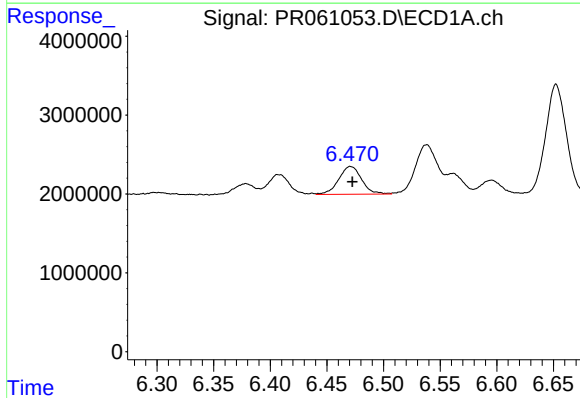
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.001 min
Response: 8188115
Conc: 43.19 ng/ml



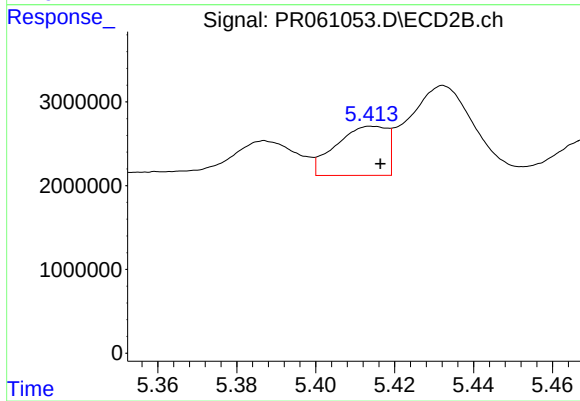
#27 AR-1254-2

R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 9601151
Conc: 43.77 ng/ml



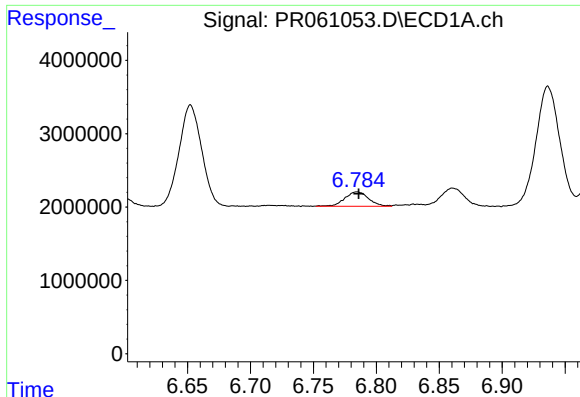
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 4973305
Conc: 24.55 ng/ml



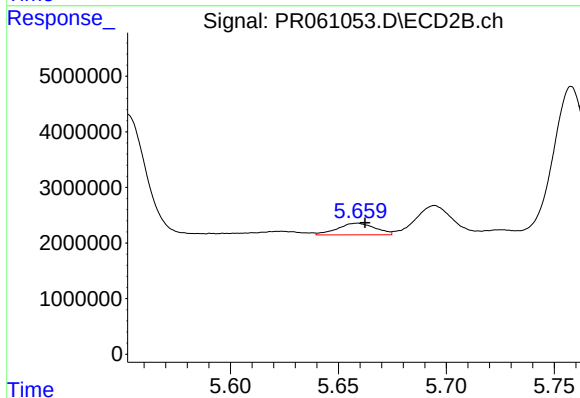
#28 AR-1254-3

R.T.: 5.414 min
Delta R.T.: -0.002 min
Response: 5237586
Conc: 14.35 ng/ml



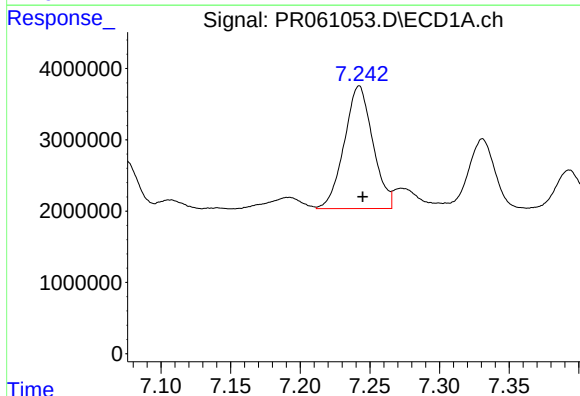
#29 AR-1254-4

R.T.: 6.785 min
Delta R.T.: -0.002 min
Response: 2605582
Conc: 17.11 ng/ml



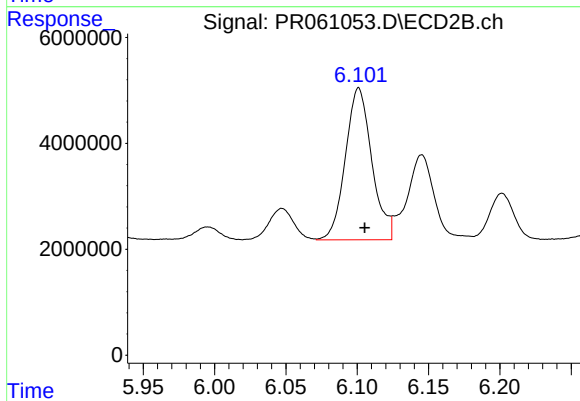
#29 AR-1254-4

R.T.: 5.659 min
Delta R.T.: -0.004 min
Response: 2536931
Conc: 11.05 ng/ml



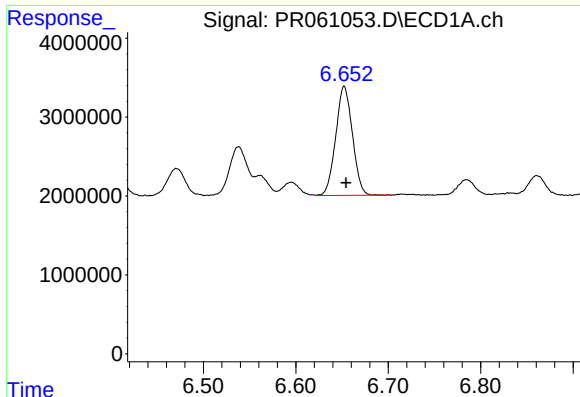
#30 AR-1254-5

R.T.: 7.242 min
Delta R.T.: -0.003 min
Response: 24557280
Conc: 150.18 ng/ml



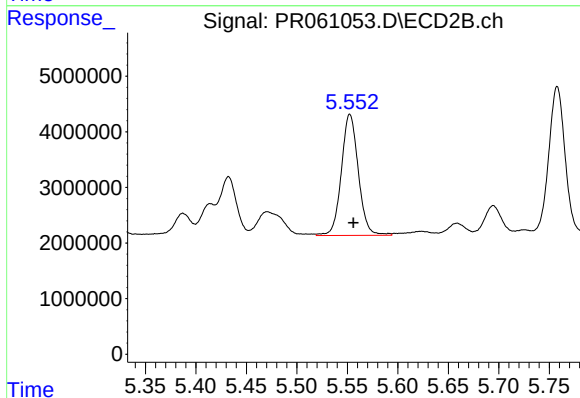
#30 AR-1254-5

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 36977170
Conc: 111.48 ng/ml



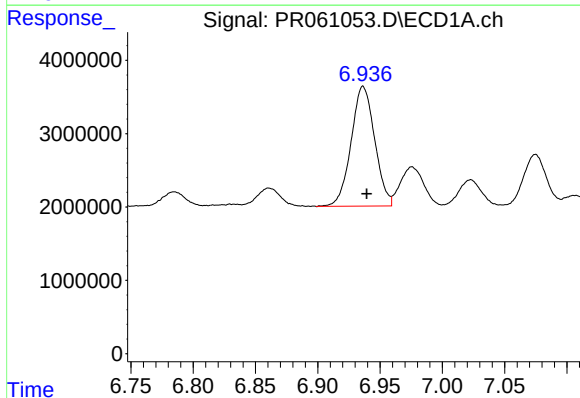
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.002 min
Response: 17373293
Conc: 112.49 ng/ml



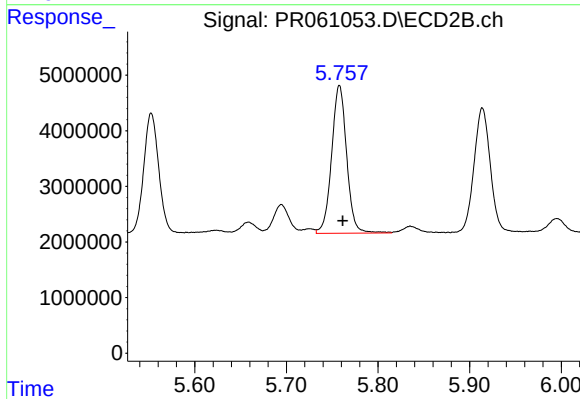
#31 AR-1260-1

R.T.: 5.553 min
Delta R.T.: -0.003 min
Response: 25473647
Conc: 100.00 ng/ml



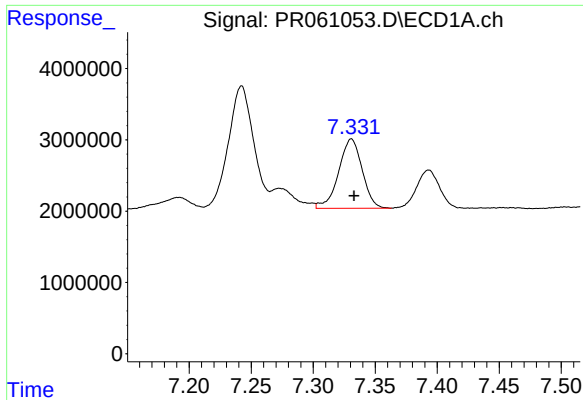
#32 AR-1260-2

R.T.: 6.936 min
Delta R.T.: -0.003 min
Response: 21508451
Conc: 116.70 ng/ml



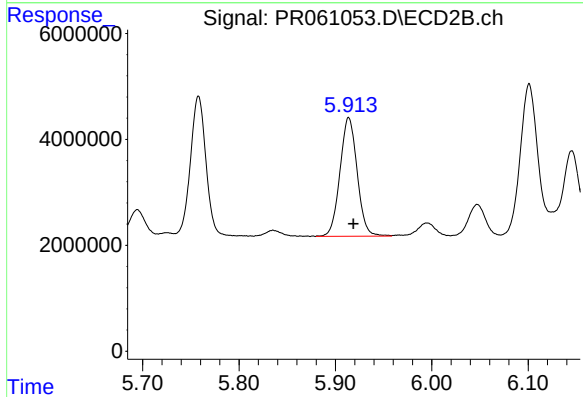
#32 AR-1260-2

R.T.: 5.758 min
Delta R.T.: -0.004 min
Response: 30324555
Conc: 96.63 ng/ml



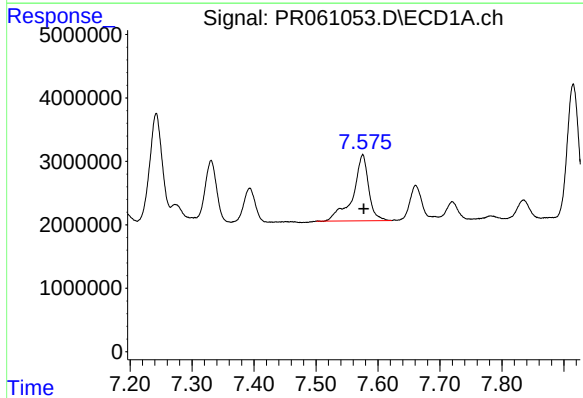
#33 AR-1260-3

R.T.: 7.331 min
Delta R.T.: -0.002 min
Response: 12883103
Conc: 94.38 ng/ml



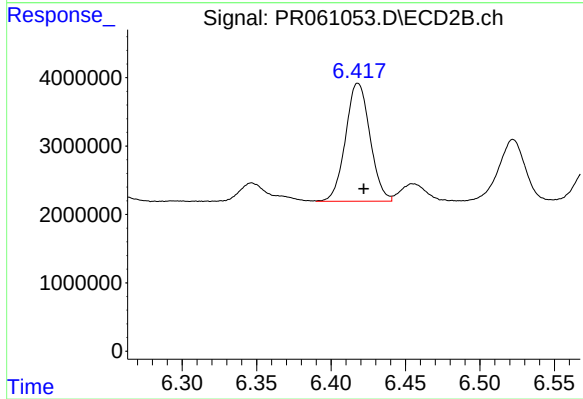
#33 AR-1260-3

R.T.: 5.914 min
Delta R.T.: -0.005 min
Response: 27720988
Conc: 96.27 ng/ml



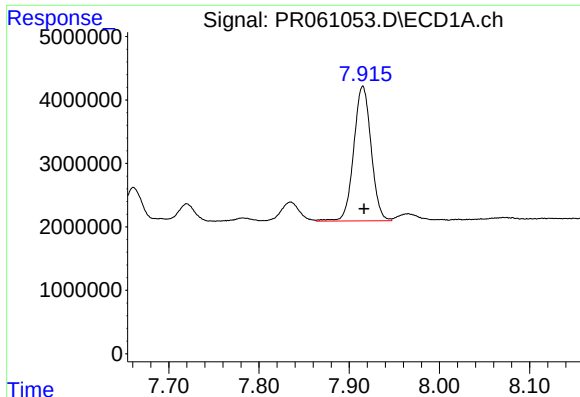
#34 AR-1260-4

R.T.: 7.575 min
Delta R.T.: -0.002 min
Response: 18285688
Conc: 115.68 ng/ml



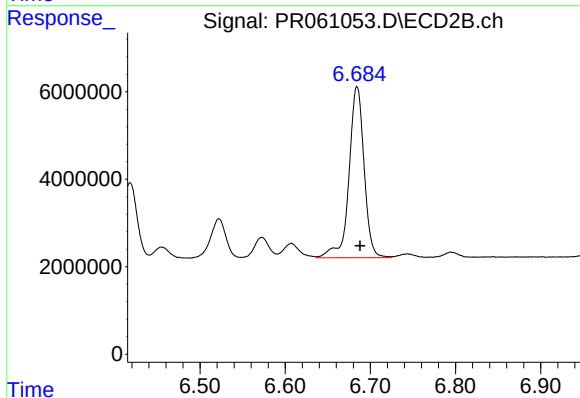
#34 AR-1260-4

R.T.: 6.418 min
Delta R.T.: -0.004 min
Response: 19707842
Conc: 80.44 ng/ml



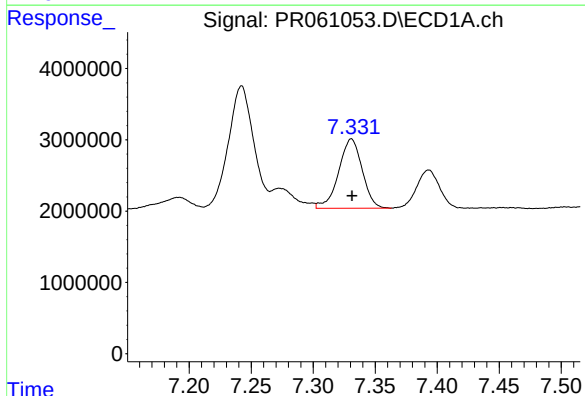
#35 AR-1260-5

R.T.: 7.915 min
Delta R.T.: -0.001 min
Response: 28373379
Conc: 92.78 ng/ml



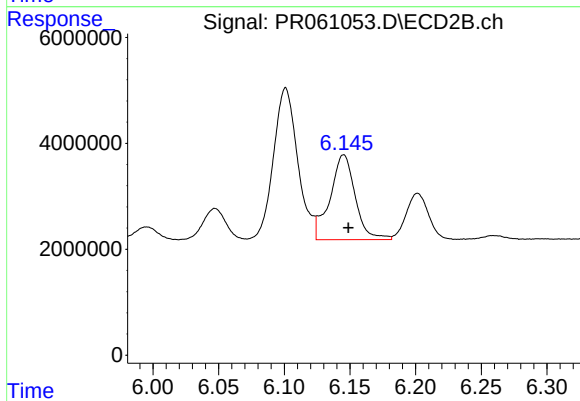
#35 AR-1260-5

R.T.: 6.684 min
Delta R.T.: -0.003 min
Response: 48256909
Conc: 81.61 ng/ml



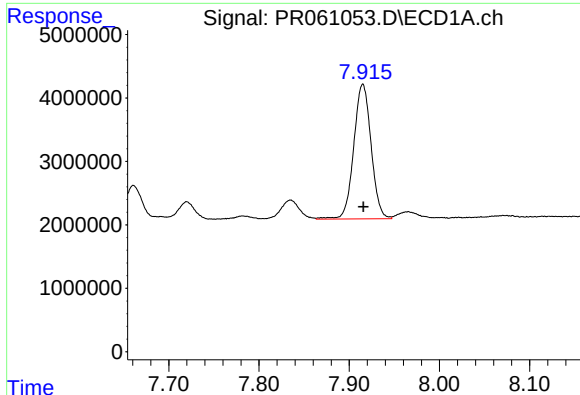
#36 AR-1262-1

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 12883103
Conc: 64.43 ng/ml



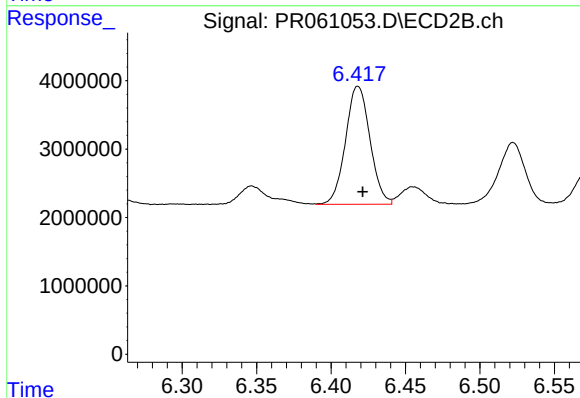
#36 AR-1262-1

R.T.: 6.145 min
Delta R.T.: -0.004 min
Response: 21431723
Conc: 61.37 ng/ml



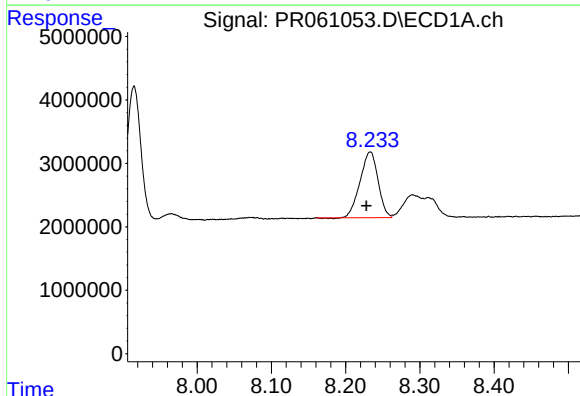
#37 AR-1262-2

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 28373379
Conc: 79.78 ng/ml



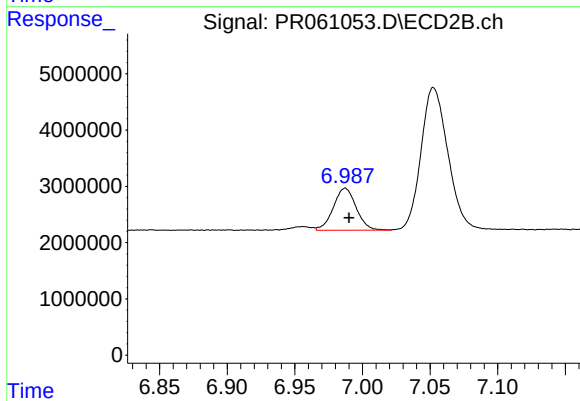
#37 AR-1262-2

R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 19707842
Conc: 62.15 ng/ml



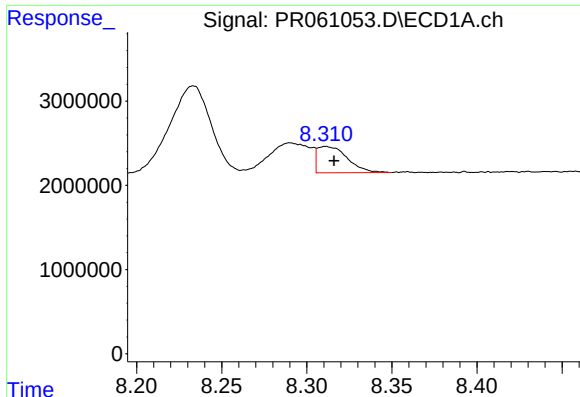
#38 AR-1262-3

R.T.: 8.233 min
Delta R.T.: 0.005 min
Response: 17443596
Conc: 70.89 ng/ml



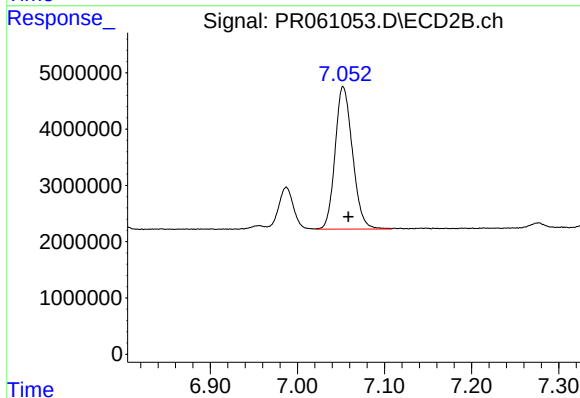
#38 AR-1262-3

R.T.: 6.987 min
Delta R.T.: -0.003 min
Response: 8800692
Conc: 35.10 ng/ml



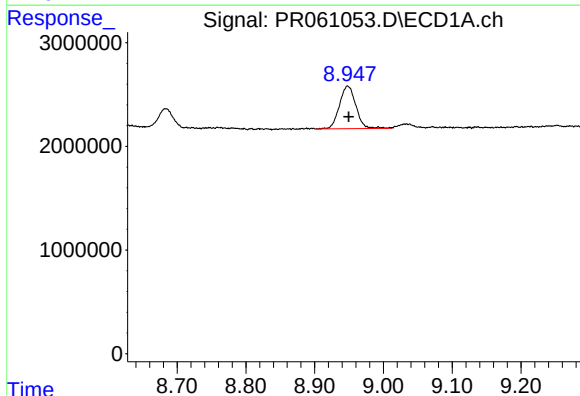
#39 AR-1262-4

R.T.: 8.311 min
Delta R.T.: -0.005 min
Response: 3838205
Conc: 20.49 ng/ml



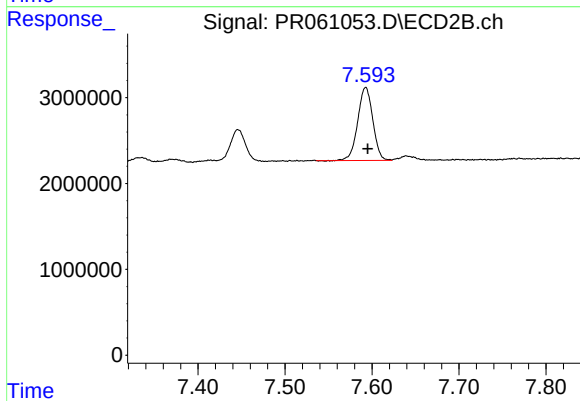
#39 AR-1262-4

R.T.: 7.053 min
Delta R.T.: -0.006 min
Response: 35151314
Conc: 72.18 ng/ml



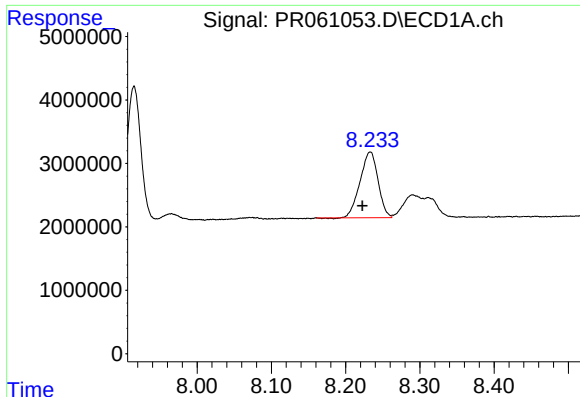
#40 AR-1262-5

R.T.: 8.948 min
Delta R.T.: -0.001 min
Response: 6830763
Conc: 50.20 ng/ml



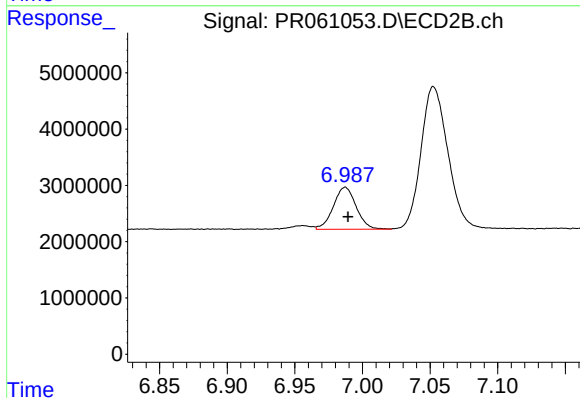
#40 AR-1262-5

R.T.: 7.593 min
Delta R.T.: -0.002 min
Response: 10254099
Conc: 46.13 ng/ml



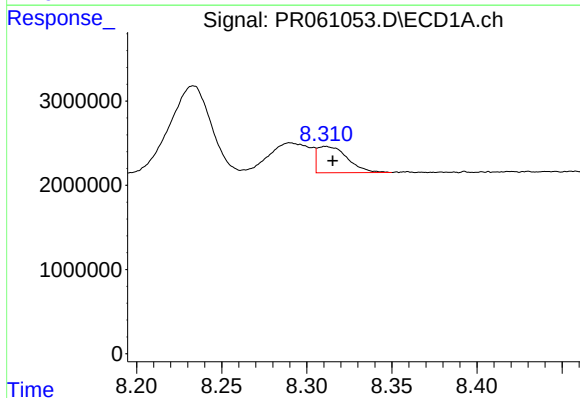
#41 AR-1268-1

R.T.: 8.233 min
Delta R.T.: 0.010 min
Response: 17443596
Conc: 51.95 ng/ml



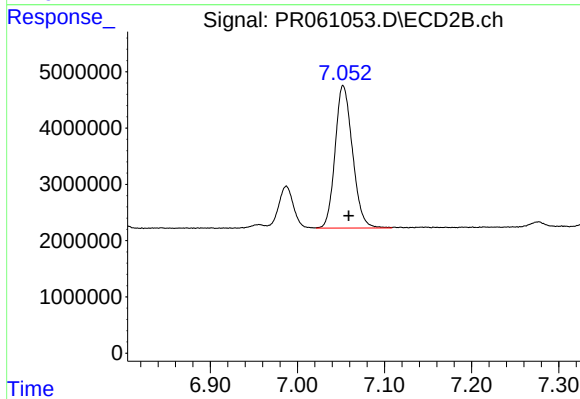
#41 AR-1268-1

R.T.: 6.987 min
Delta R.T.: -0.002 min
Response: 8800692
Conc: 14.66 ng/ml



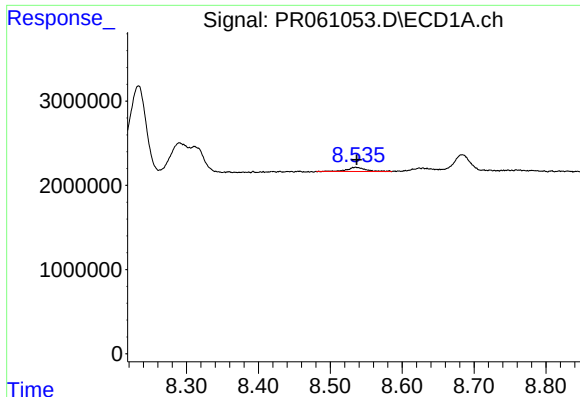
#42 AR-1268-2

R.T.: 8.311 min
Delta R.T.: -0.004 min
Response: 3838205
Conc: 12.56 ng/ml



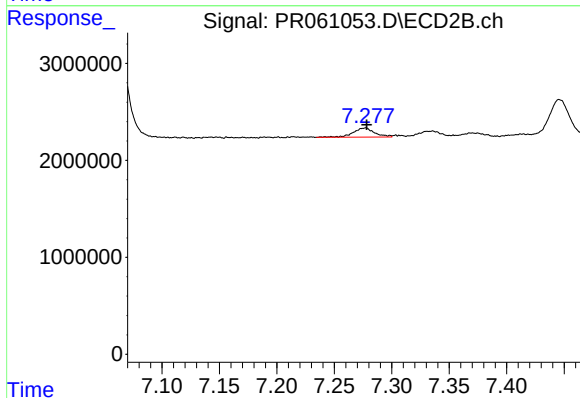
#42 AR-1268-2

R.T.: 7.053 min
Delta R.T.: -0.006 min
Response: 35151314
Conc: 64.32 ng/ml



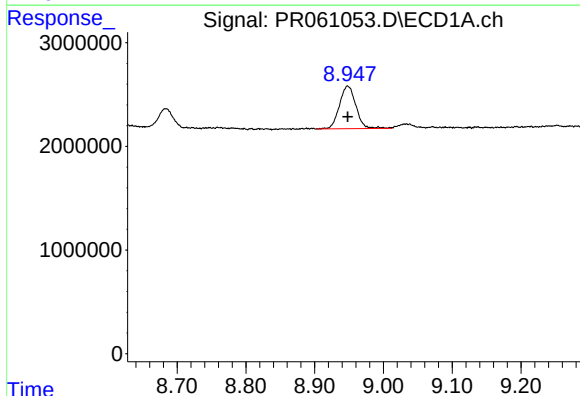
#43 AR-1268-3

R.T.: 8.535 min
Delta R.T.: -0.002 min
Response: 870264
Conc: 3.30 ng/ml



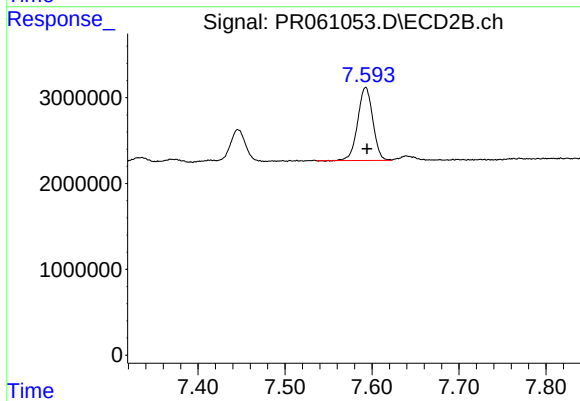
#43 AR-1268-3

R.T.: 7.277 min
Delta R.T.: -0.001 min
Response: 1243099
Conc: 2.68 ng/ml



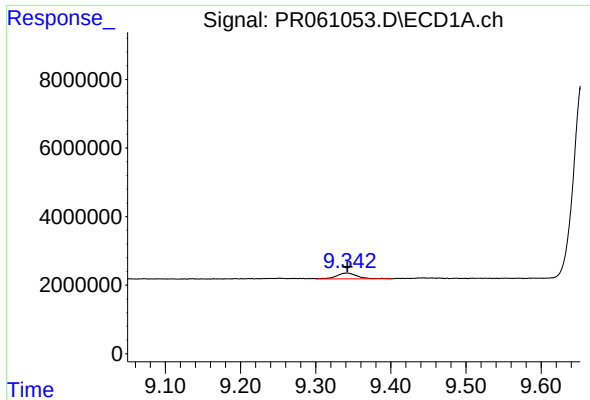
#44 AR-1268-4

R.T.: 8.948 min
Delta R.T.: 0.000 min
Response: 6830763
Conc: 56.67 ng/ml



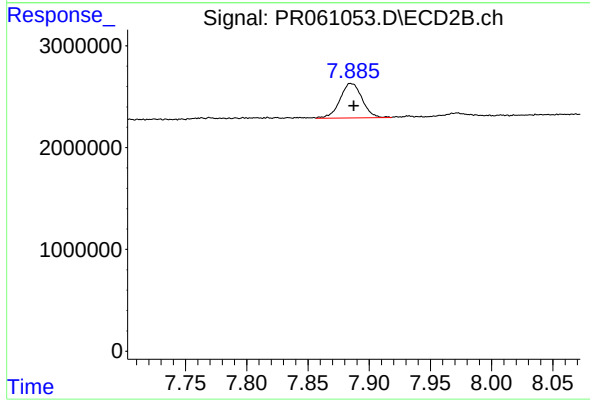
#44 AR-1268-4

R.T.: 7.593 min
Delta R.T.: -0.001 min
Response: 10254099
Conc: 52.45 ng/ml



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: 0.000 min
Response: 3167960
Conc: 3.61 ng/ml



#45 AR-1268-5

R.T.: 7.885 min
Delta R.T.: -0.002 min
Response: 4276328
Conc: 2.82 ng/ml