

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2023 07:22
 Operator : YP\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:16:50 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...	3.693	2.908	54358251	78355639	20.038	19.706
2)	SA Decachlor...	9.667	8.145	85718271	136.8E6	40.984	42.873
Target Compounds							
3)	L1 AR-1016-1	4.929	4.021	33950547	54462072	391.954	392.255
4)	L1 AR-1016-2	4.951	4.038	47026515	77077110	395.641	400.052
5)	L1 AR-1016-3	5.016	4.215	30286351	40561761	395.980	399.541
6)	L1 AR-1016-4	5.120	4.267	24580267	30995553	395.070	403.574
7)	L1 AR-1016-5	5.438	4.483	24190934	40709755	393.550	396.154
8)	L2 AR-1221-1	3.912	3.132	4370487	5224811	129.028	117.824
9)	L2 AR-1221-2	4.007	3.218	5359172	6770950	223.320	214.383
10)	L2 AR-1221-3	4.085	3.294	20452407	27931842	273.731	257.922
11)	L3 AR-1232-1	4.085	3.294	20452407	27931842	317.379	308.982
12)	L3 AR-1232-2	4.641	4.038	25274723	77077110	847.801	894.078
13)	L3 AR-1232-3	4.951	4.215	47026515	40561761	835.949	919.314
14)	L3 AR-1232-4	5.120	4.308	24580267	37280521	850.038	975.257
15)	L3 AR-1232-5	5.224	4.483	19338497	40709755	913.494	914.740
16)	L4 AR-1242-1	4.929	4.021	33950547	54462072	460.413	474.030
17)	L4 AR-1242-2	4.951	4.038	47026515	77077110	465.174	482.746
18)	L4 AR-1242-3	5.016	4.215	30286351	40561761	464.075	481.645
19)	L4 AR-1242-4	5.120	4.308	24580267	37280521	460.729	467.901
20)	L4 AR-1242-5	5.914	4.850	6906927	40553817	128.484	392.320 #
21)	L5 AR-1248-1	4.929	4.021	33950547	54462072	603.450	627.215
22)	L5 AR-1248-2	5.224	4.267	19338497	30995553	265.266	264.362
23)	L5 AR-1248-3	5.438	4.308	24190934	37280521	281.701	310.445
24)	L5 AR-1248-4	5.875	4.483	8049460	40709755	84.586	276.430 #
25)	L5 AR-1248-5	5.914	4.893	6906927	10084019	74.902	68.281
26)	L6 AR-1254-1	5.845	4.850	21565958	40553817	228.309	180.020
27)	L6 AR-1254-2	6.085	5.009	18897456	28624978	129.441	148.828
28)	L6 AR-1254-3	6.479	5.448	9106296	56774348	59.011	180.728 #
29)	L6 AR-1254-4	6.792	5.675	5422376	4904215	46.883	25.317 #
30)	L6 AR-1254-5	7.250	6.117	64190582	117.8E6	518.277	437.200
31)	L7 AR-1260-1	6.660	5.569	46510697	87158953	397.207	407.904
32)	L7 AR-1260-2	6.944	5.773	55743610	106.5E6	401.710	414.318
33)	L7 AR-1260-3	7.337	5.930	41894196	98795382	405.691	419.271
34)	L7 AR-1260-4	7.582	6.436	48275305	82507799	412.123	427.009
35)	L7 AR-1260-5	7.921	6.700	93254733	195.8E6	410.366	436.796
36)	L8 AR-1262-1	7.337	6.163	41894196	85934499	277.724	297.443
37)	L8 AR-1262-2	7.921	6.436	93254733	82507799	356.661	323.382
38)	L8 AR-1262-3	8.239	7.005	61217193	40375791	334.691	210.646 #
39)	L8 AR-1262-4	8.322	7.070	15855414	137.3E6	180.617	377.210 #
40)	L8 AR-1262-5	8.956	7.609	26788537	44330945	268.347	274.967
41)	L9 AR-1268-1	8.239	7.005	61217193	40375791	143.439	50.000 #

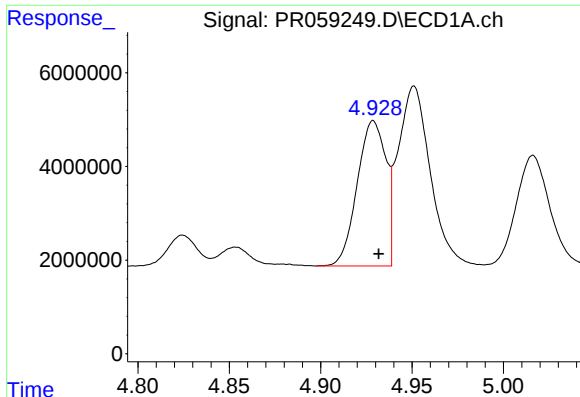
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2023 07:22
 Operator : YP\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:16:50 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

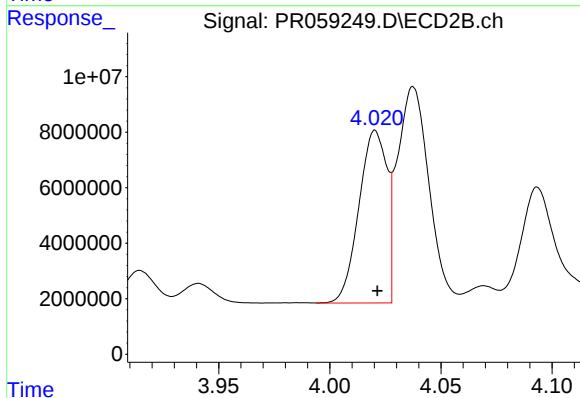
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.322	7.070	15855414	137.3E6	41.044	187.753 #
43) L9	AR-1268-3	8.544	7.295	1308420	2355289	3.885	3.757
44) L9	AR-1268-4	8.956	7.609	26788537	44330945	180.635	178.199
45) L9	AR-1268-5	9.348	7.904	7704258	10865335	7.115	5.581

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



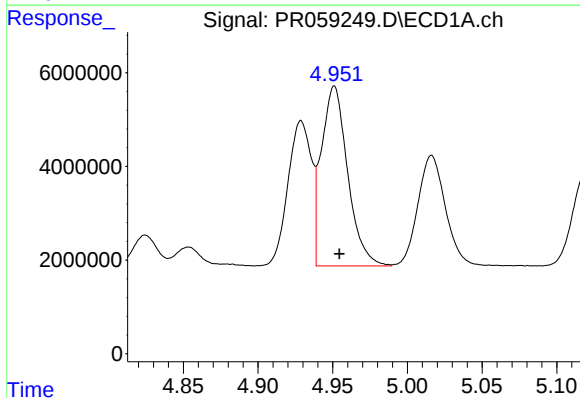
#3 AR-1016-1

R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 33950547
Conc: 391.95 ng/ml



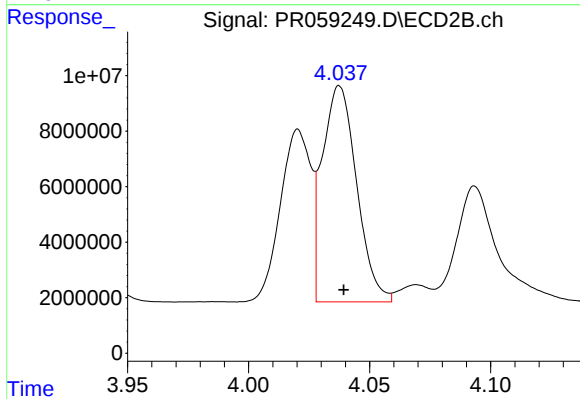
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 54462072
Conc: 392.26 ng/ml



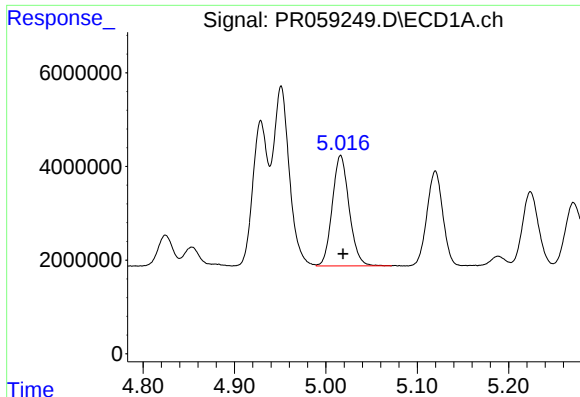
#4 AR-1016-2

R.T.: 4.951 min
Delta R.T.: -0.003 min
Response: 47026515
Conc: 395.64 ng/ml



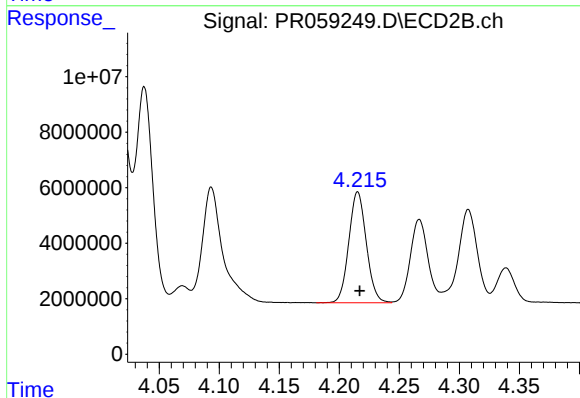
#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 77077110
Conc: 400.05 ng/ml



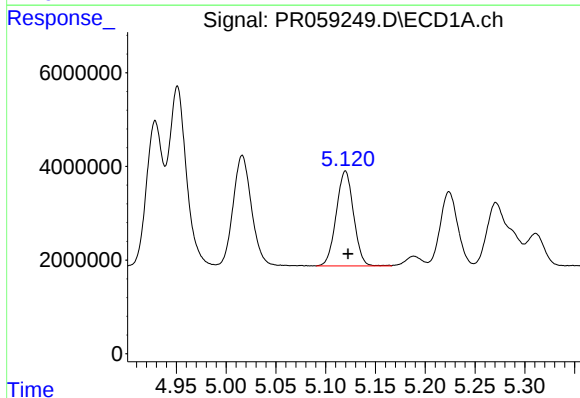
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 30286351
Conc: 395.98 ng/ml



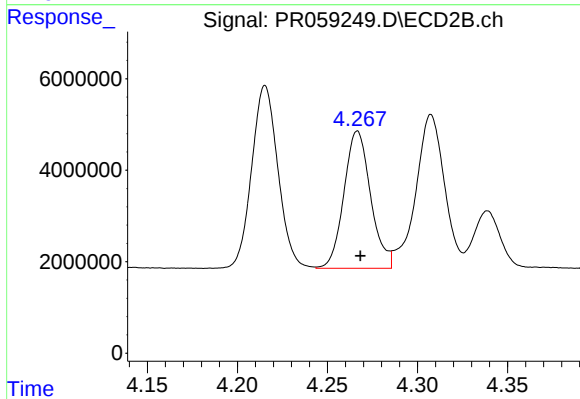
#5 AR-1016-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 40561761
Conc: 399.54 ng/ml



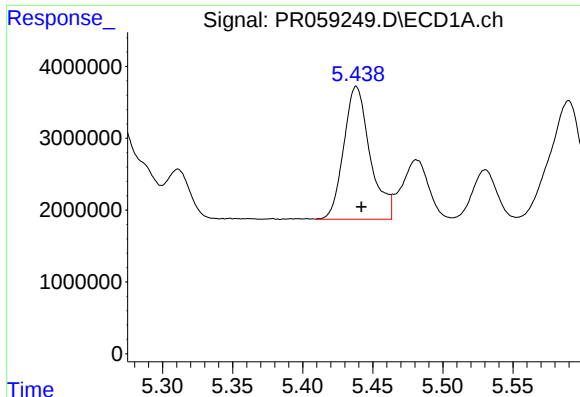
#6 AR-1016-4

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 24580267
Conc: 395.07 ng/ml



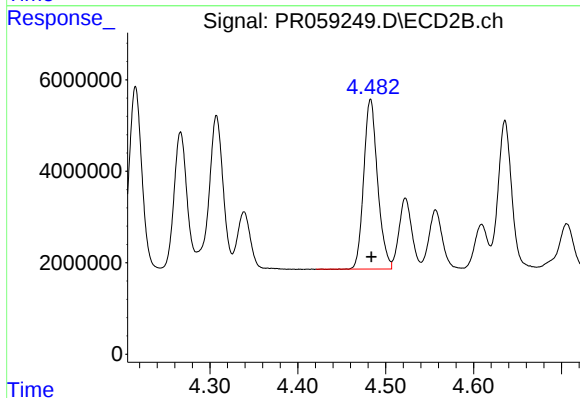
#6 AR-1016-4

R.T.: 4.267 min
Delta R.T.: -0.002 min
Response: 30995553
Conc: 403.57 ng/ml



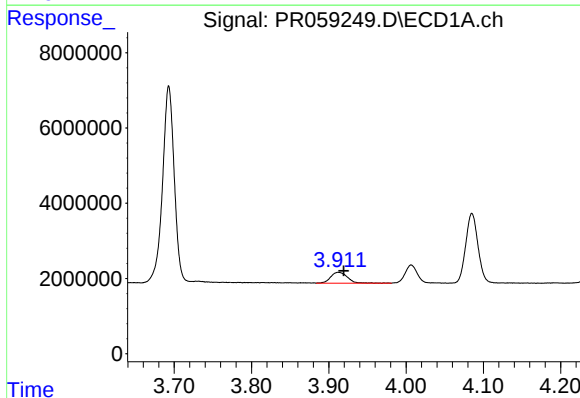
#7 AR-1016-5

R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 24190934
Conc: 393.55 ng/ml



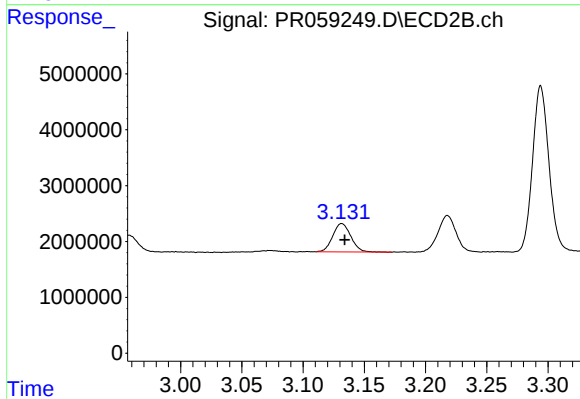
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: -0.001 min
Response: 40709755
Conc: 396.15 ng/ml



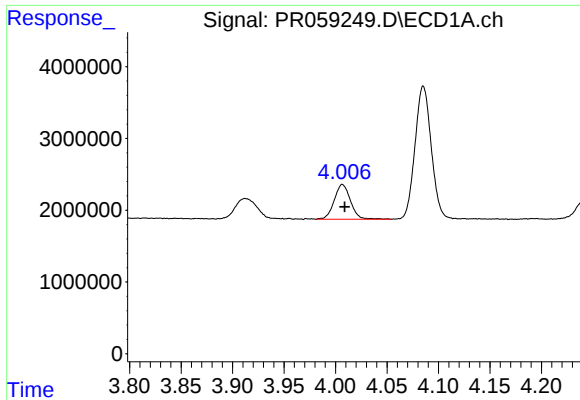
#8 AR-1221-1

R.T.: 3.912 min
Delta R.T.: -0.007 min
Response: 4370487
Conc: 129.03 ng/ml



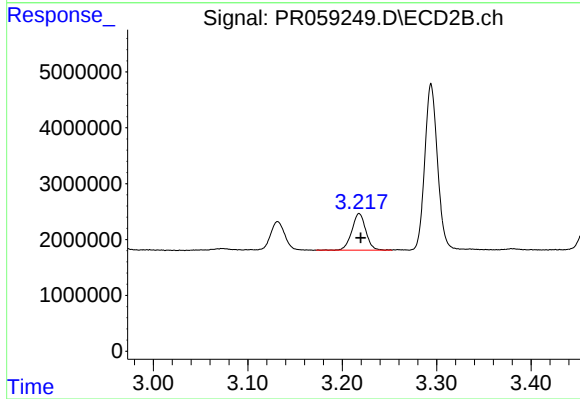
#8 AR-1221-1

R.T.: 3.132 min
Delta R.T.: -0.002 min
Response: 5224811
Conc: 117.82 ng/ml



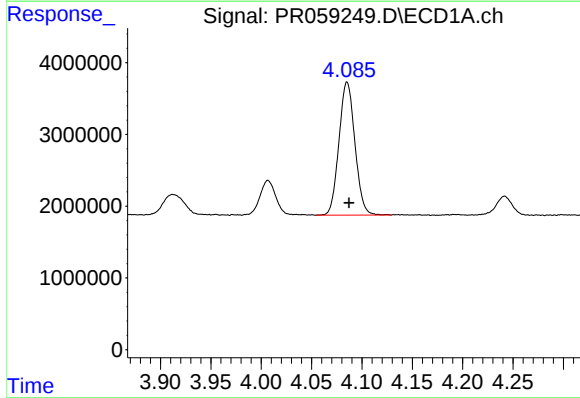
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 5359172
Conc: 223.32 ng/ml



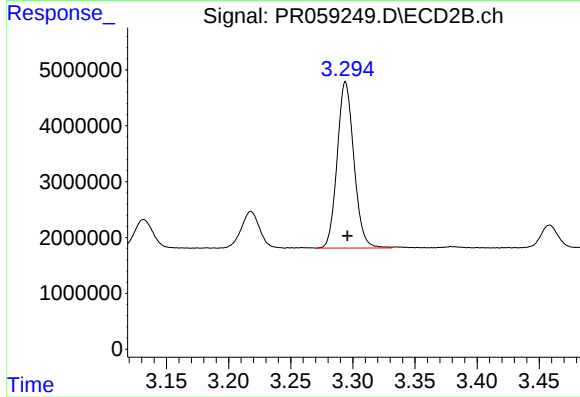
#9 AR-1221-2

R.T.: 3.218 min
Delta R.T.: -0.002 min
Response: 6770950
Conc: 214.38 ng/ml



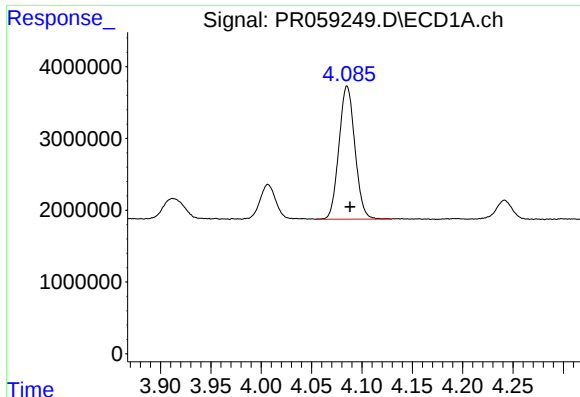
#10 AR-1221-3

R.T.: 4.085 min
Delta R.T.: -0.002 min
Response: 20452407
Conc: 273.73 ng/ml



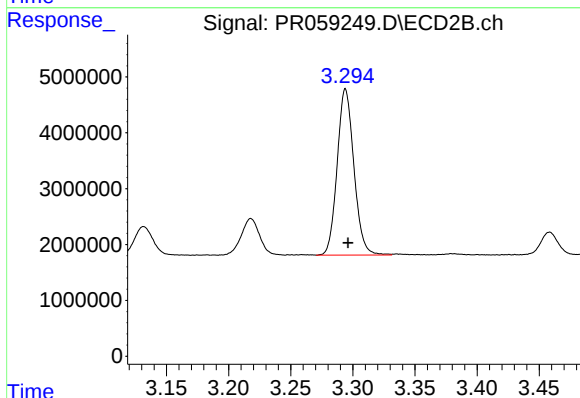
#10 AR-1221-3

R.T.: 3.294 min
Delta R.T.: -0.001 min
Response: 27931842
Conc: 257.92 ng/ml



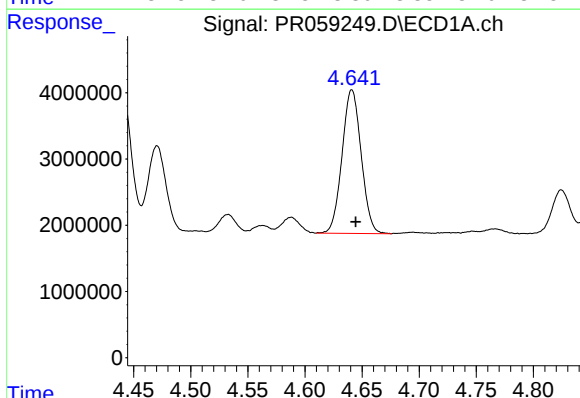
#11 AR-1232-1

R.T.: 4.085 min
Delta R.T.: -0.003 min
Response: 20452407
Conc: 317.38 ng/ml



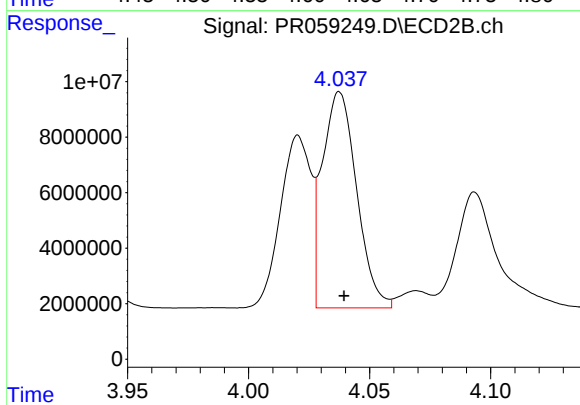
#11 AR-1232-1

R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 27931842
Conc: 308.98 ng/ml



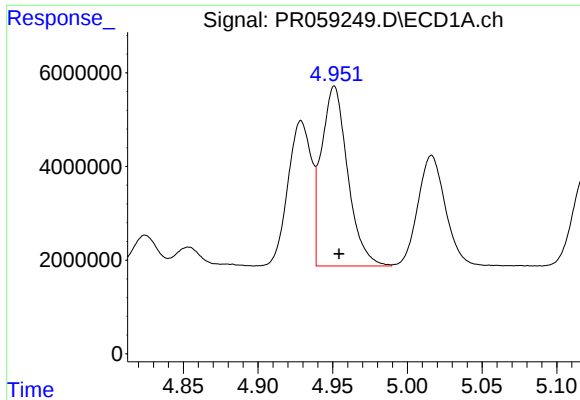
#12 AR-1232-2

R.T.: 4.641 min
Delta R.T.: -0.003 min
Response: 25274723
Conc: 847.80 ng/ml



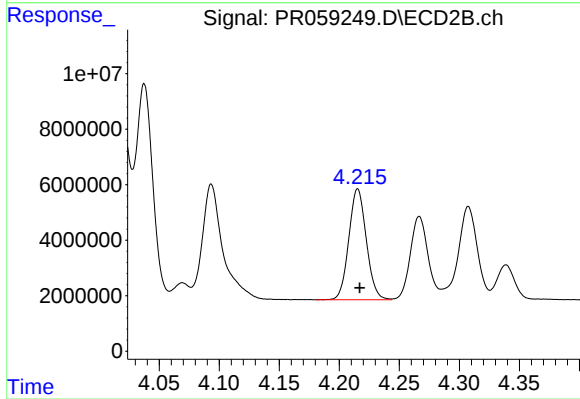
#12 AR-1232-2

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 77077110
Conc: 894.08 ng/ml



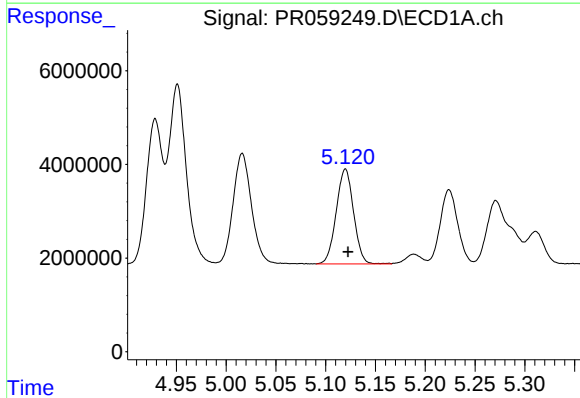
#13 AR-1232-3

R.T.: 4.951 min
Delta R.T.: -0.003 min
Response: 47026515
Conc: 835.95 ng/ml



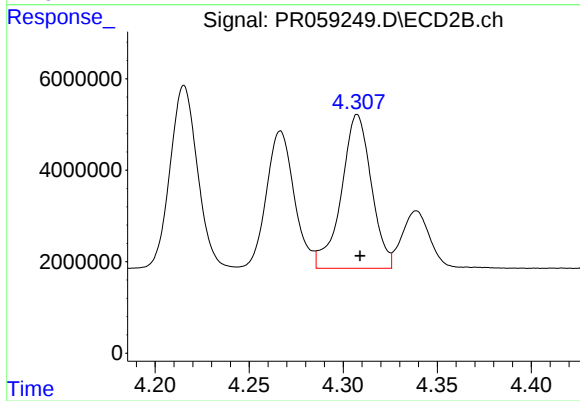
#13 AR-1232-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 40561761
Conc: 919.31 ng/ml



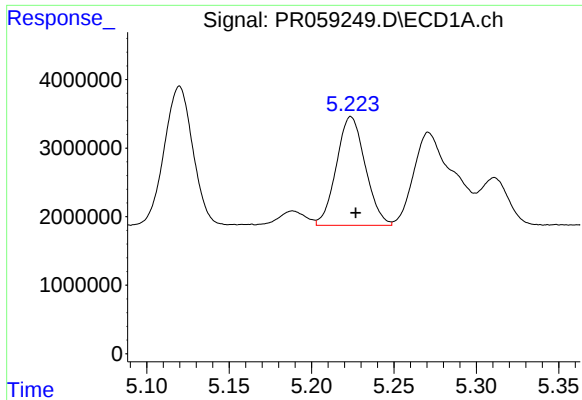
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 24580267
Conc: 850.04 ng/ml



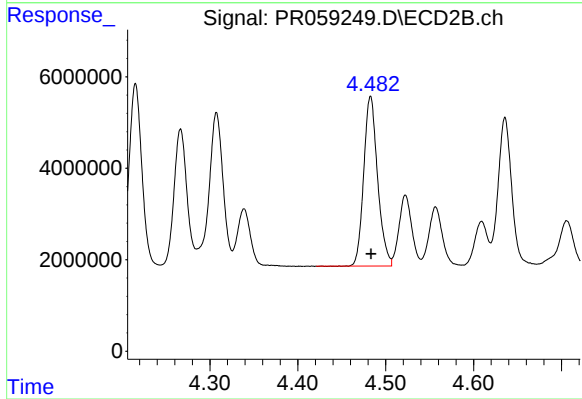
#14 AR-1232-4

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 37280521
Conc: 975.26 ng/ml



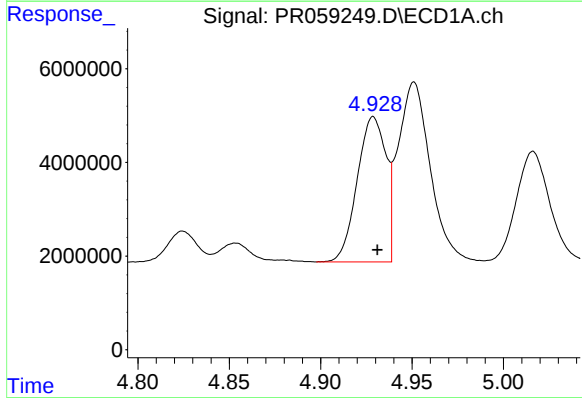
#15 AR-1232-5

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 19338497
Conc: 913.49 ng/ml



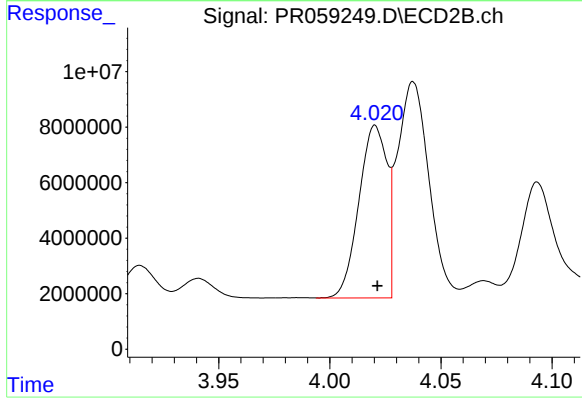
#15 AR-1232-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 40709755
Conc: 914.74 ng/ml



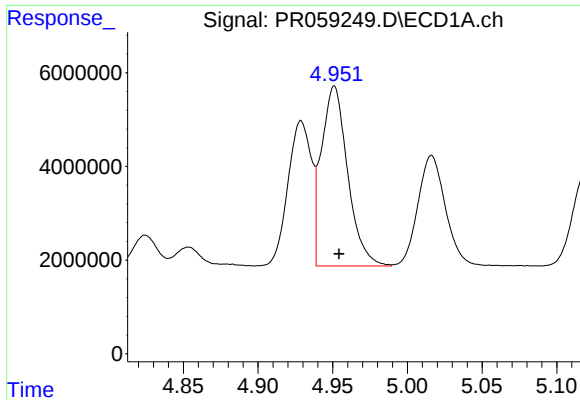
#16 AR-1242-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 33950547
Conc: 460.41 ng/ml



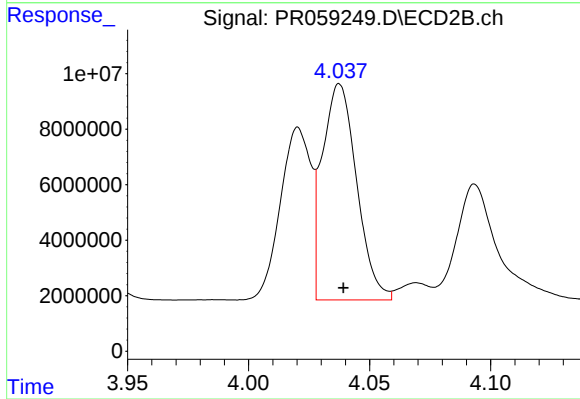
#16 AR-1242-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 54462072
Conc: 474.03 ng/ml



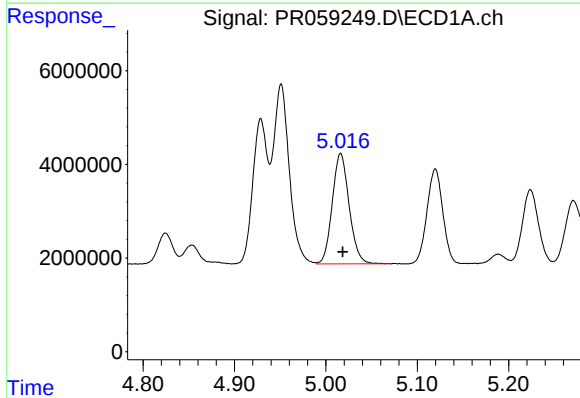
#17 AR-1242-2

R.T.: 4.951 min
Delta R.T.: -0.003 min
Response: 47026515
Conc: 465.17 ng/ml



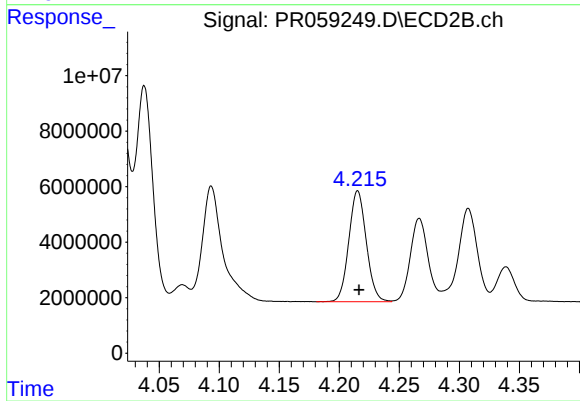
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 77077110
Conc: 482.75 ng/ml



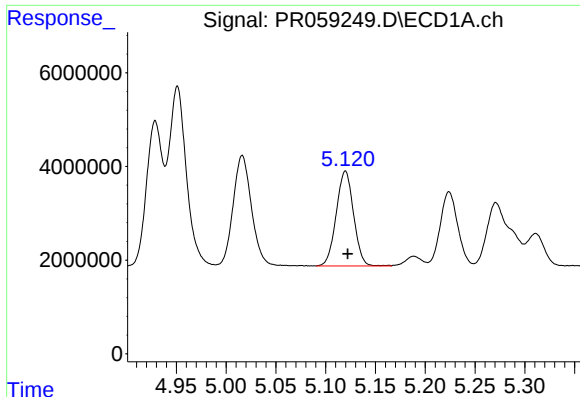
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 30286351
Conc: 464.07 ng/ml



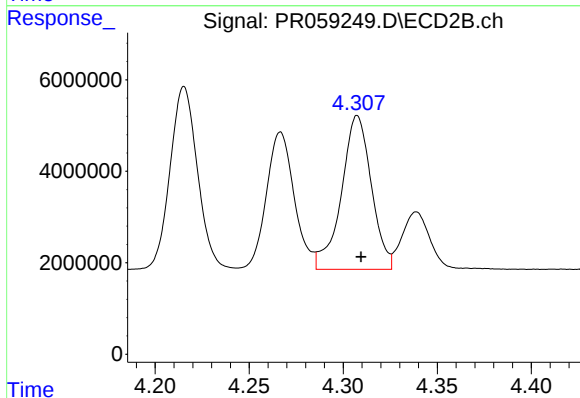
#18 AR-1242-3

R.T.: 4.215 min
Delta R.T.: -0.001 min
Response: 40561761
Conc: 481.65 ng/ml



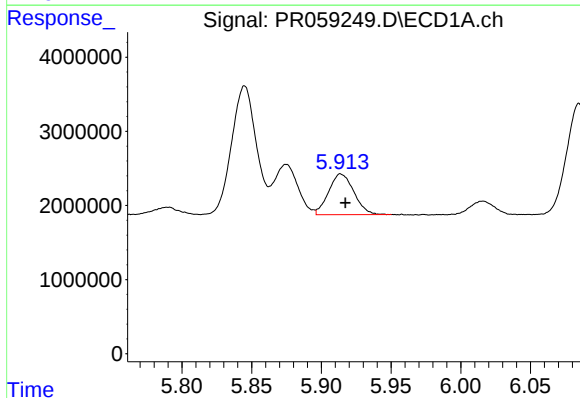
#19 AR-1242-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 24580267
Conc: 460.73 ng/ml



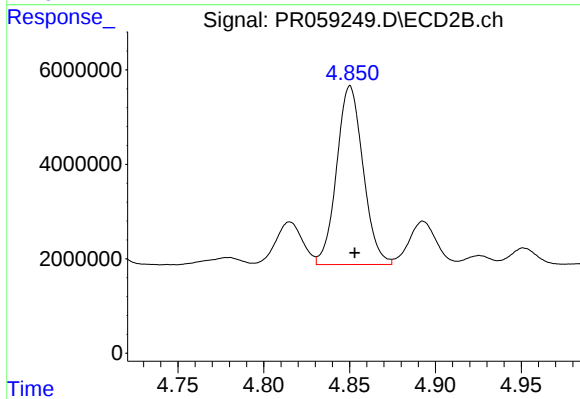
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.002 min
Response: 37280521
Conc: 467.90 ng/ml



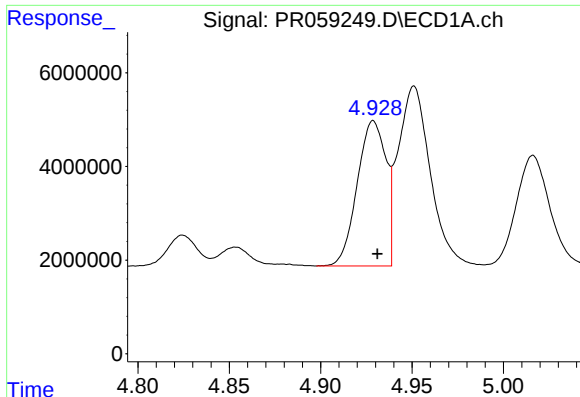
#20 AR-1242-5

R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 6906927
Conc: 128.48 ng/ml



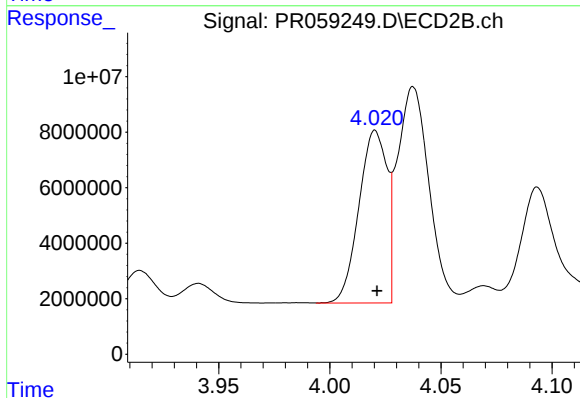
#20 AR-1242-5

R.T.: 4.850 min
Delta R.T.: -0.003 min
Response: 40553817
Conc: 392.32 ng/ml



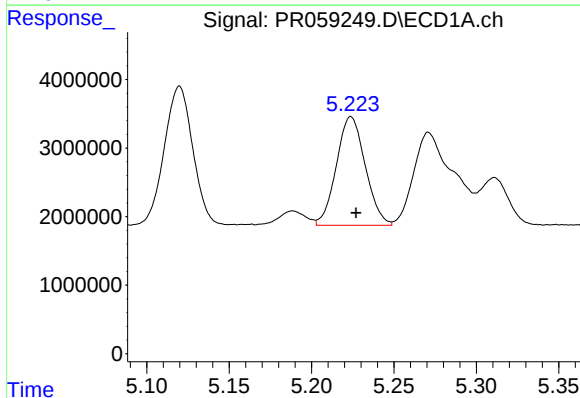
#21 AR-1248-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 33950547
Conc: 603.45 ng/ml



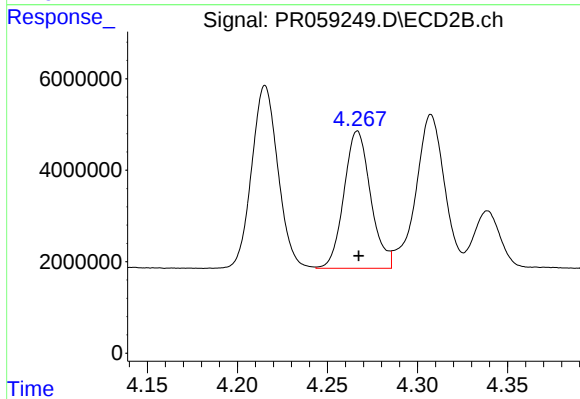
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 54462072
Conc: 627.22 ng/ml



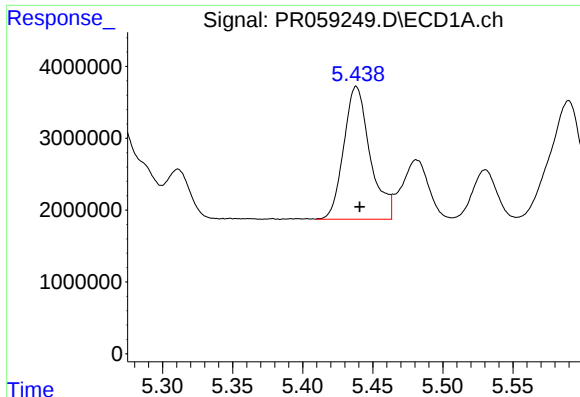
#22 AR-1248-2

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 19338497
Conc: 265.27 ng/ml



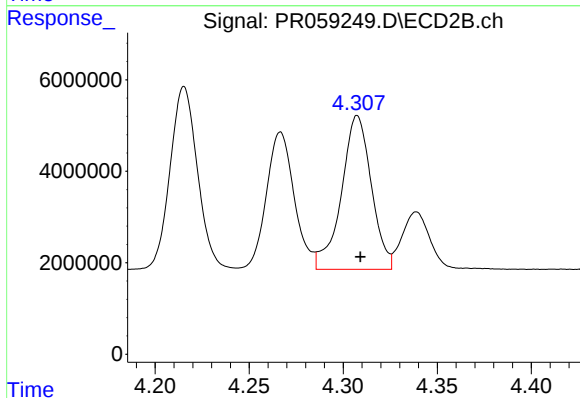
#22 AR-1248-2

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 30995553
Conc: 264.36 ng/ml



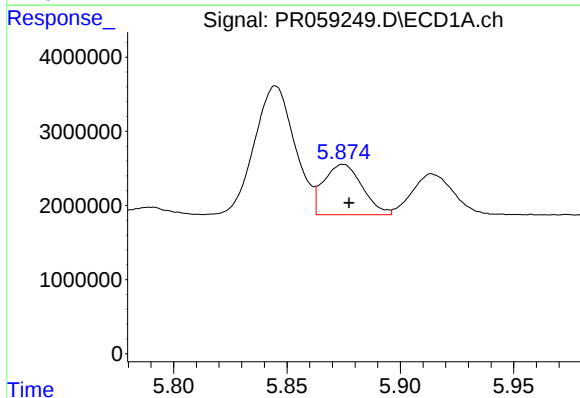
#23 AR-1248-3

R.T.: 5.438 min
Delta R.T.: -0.003 min
Response: 24190934
Conc: 281.70 ng/ml



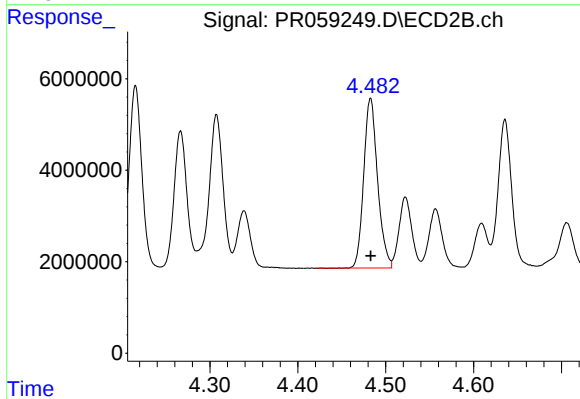
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: -0.002 min
Response: 37280521
Conc: 310.44 ng/ml



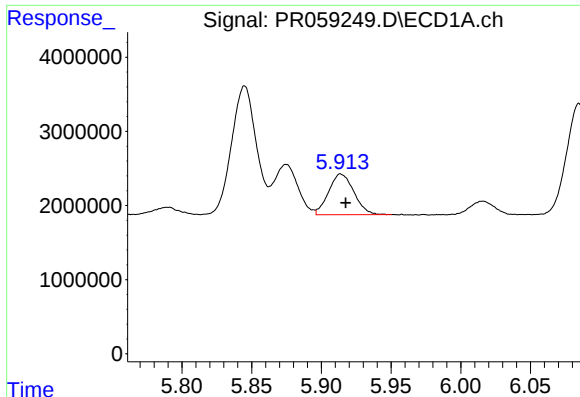
#24 AR-1248-4

R.T.: 5.875 min
Delta R.T.: -0.003 min
Response: 8049460
Conc: 84.59 ng/ml



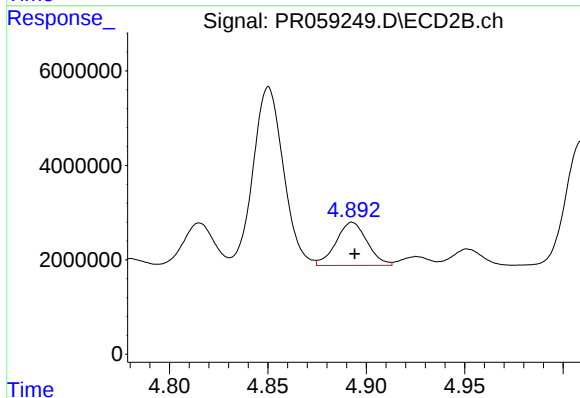
#24 AR-1248-4

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 40709755
Conc: 276.43 ng/ml



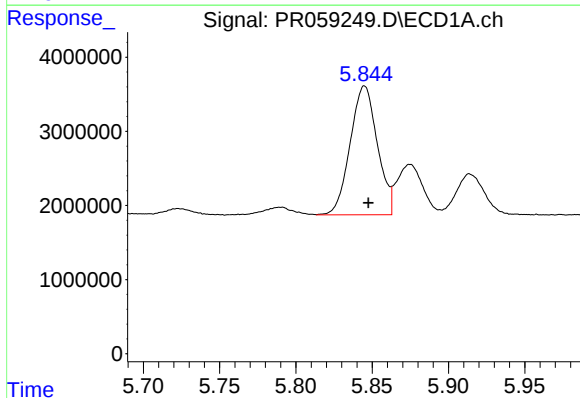
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: -0.004 min
Response: 6906927
Conc: 74.90 ng/ml



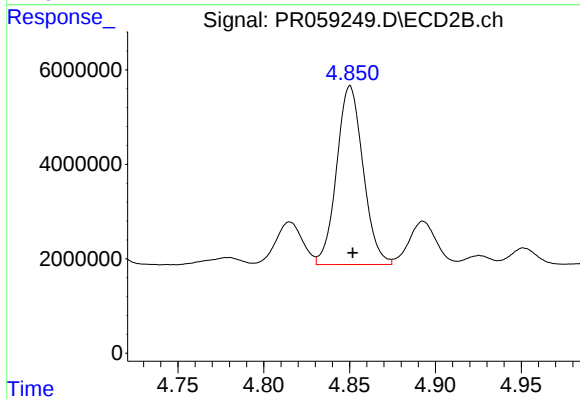
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: -0.001 min
Response: 10084019
Conc: 68.28 ng/ml



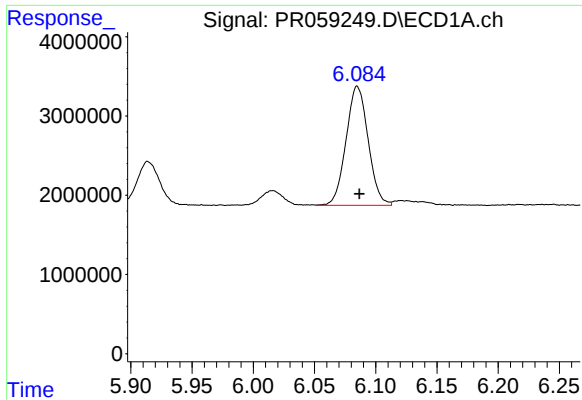
#26 AR-1254-1

R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 21565958
Conc: 228.31 ng/ml



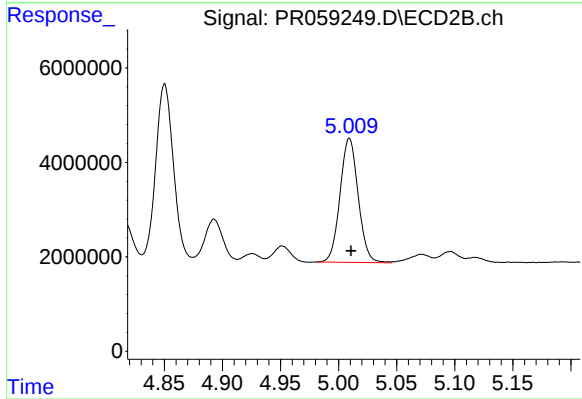
#26 AR-1254-1

R.T.: 4.850 min
Delta R.T.: -0.001 min
Response: 40553817
Conc: 180.02 ng/ml



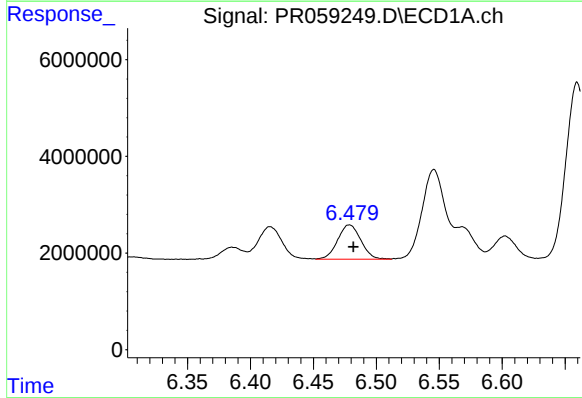
#27 AR-1254-2

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 18897456
Conc: 129.44 ng/ml



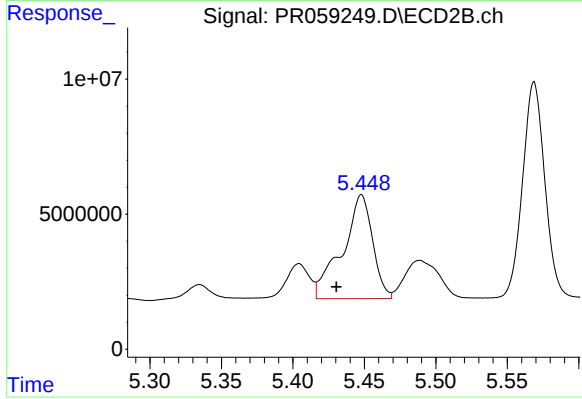
#27 AR-1254-2

R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 28624978
Conc: 148.83 ng/ml



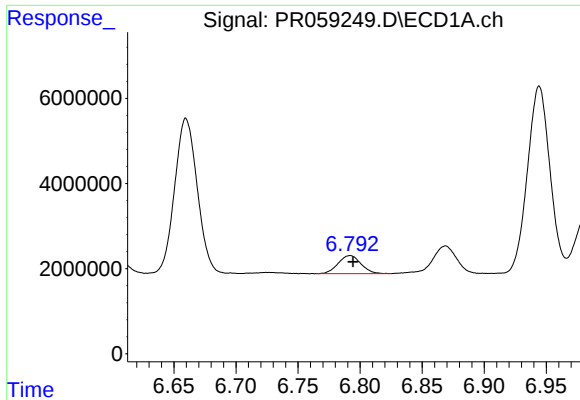
#28 AR-1254-3

R.T.: 6.479 min
Delta R.T.: -0.003 min
Response: 9106296
Conc: 59.01 ng/ml



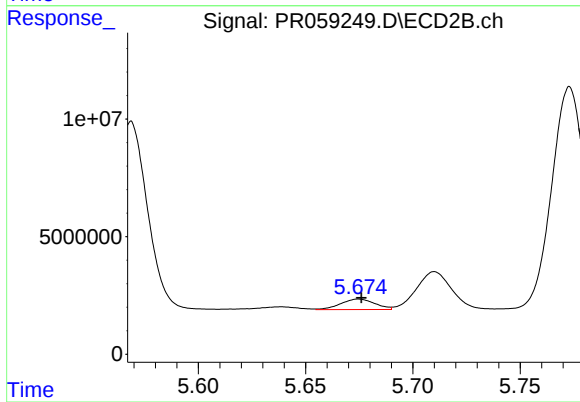
#28 AR-1254-3

R.T.: 5.448 min
Delta R.T.: 0.018 min
Response: 56774348
Conc: 180.73 ng/ml



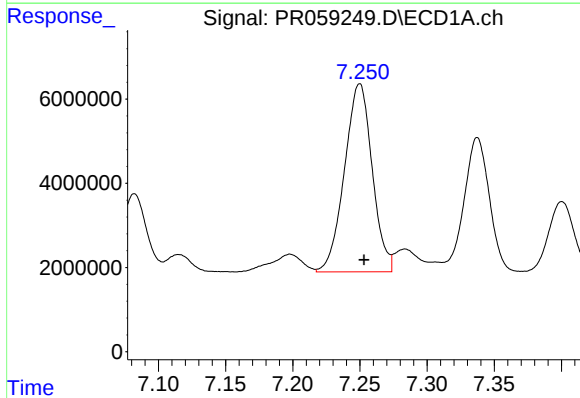
#29 AR-1254-4

R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 5422376
Conc: 46.88 ng/ml



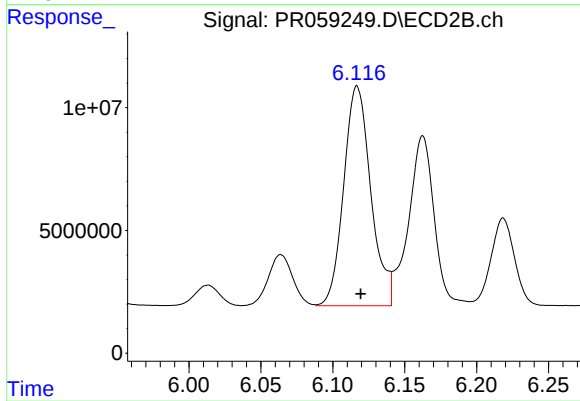
#29 AR-1254-4

R.T.: 5.675 min
Delta R.T.: -0.001 min
Response: 4904215
Conc: 25.32 ng/ml



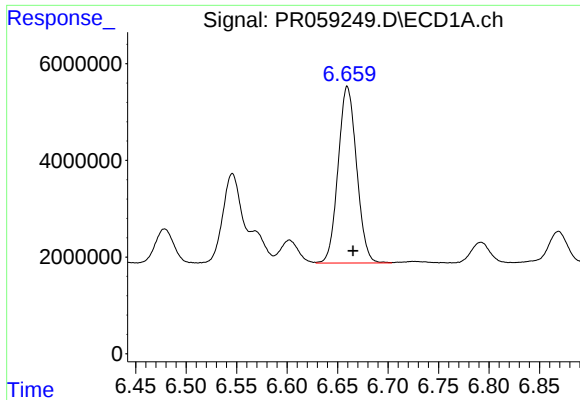
#30 AR-1254-5

R.T.: 7.250 min
Delta R.T.: -0.003 min
Response: 64190582
Conc: 518.28 ng/ml



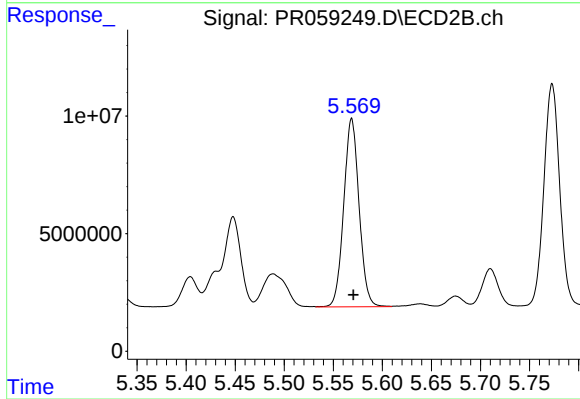
#30 AR-1254-5

R.T.: 6.117 min
Delta R.T.: -0.003 min
Response: 117842780
Conc: 437.20 ng/ml



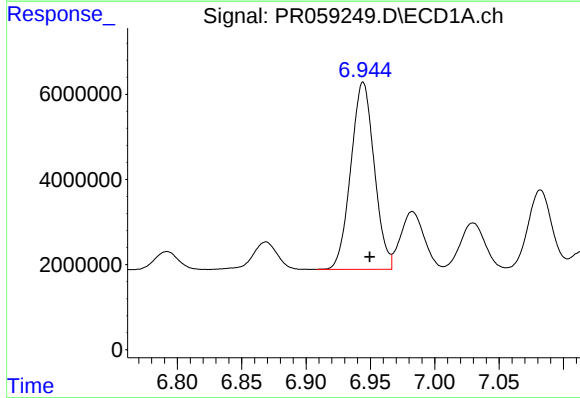
#31 AR-1260-1

R.T.: 6.660 min
Delta R.T.: -0.005 min
Response: 46510697
Conc: 397.21 ng/ml



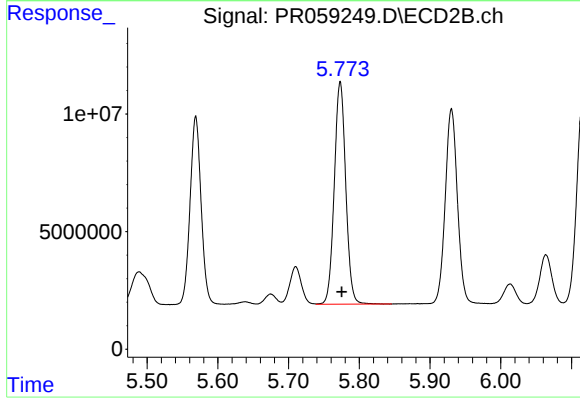
#31 AR-1260-1

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 87158953
Conc: 407.90 ng/ml



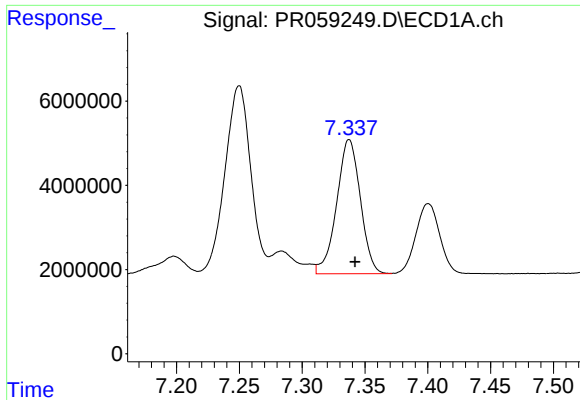
#32 AR-1260-2

R.T.: 6.944 min
Delta R.T.: -0.005 min
Response: 55743610
Conc: 401.71 ng/ml



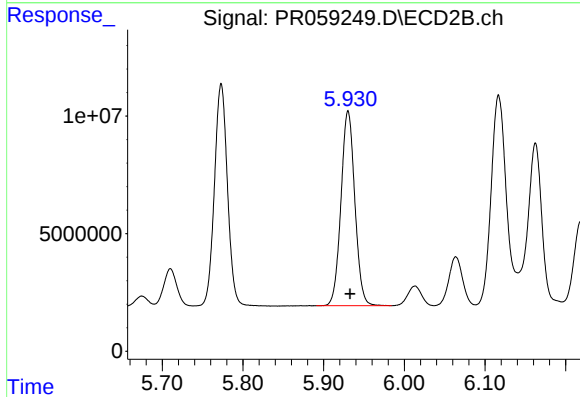
#32 AR-1260-2

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 106542397
Conc: 414.32 ng/ml



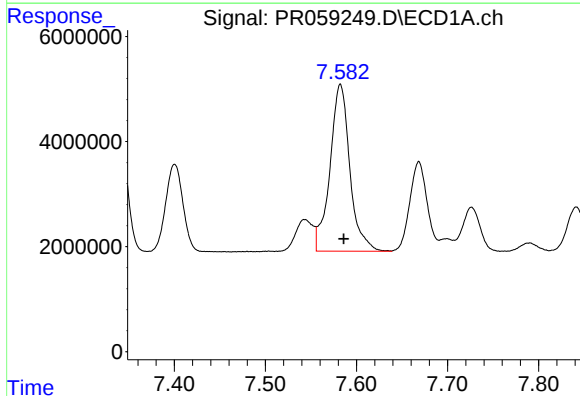
#33 AR-1260-3

R.T.: 7.337 min
Delta R.T.: -0.005 min
Response: 41894196
Conc: 405.69 ng/ml



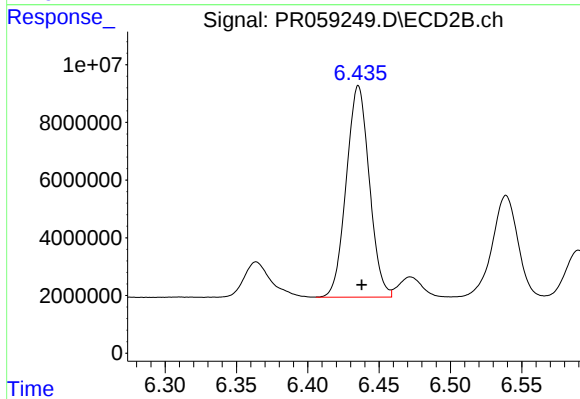
#33 AR-1260-3

R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 98795382
Conc: 419.27 ng/ml



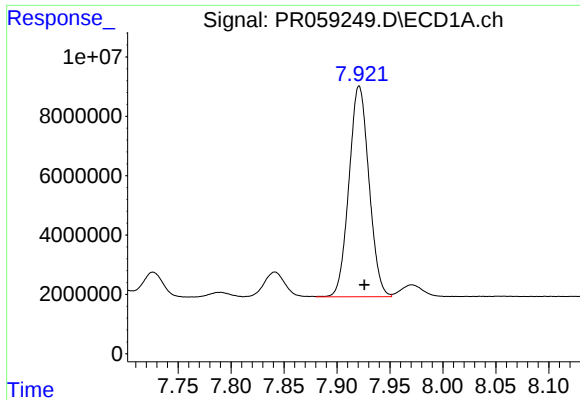
#34 AR-1260-4

R.T.: 7.582 min
Delta R.T.: -0.004 min
Response: 48275305
Conc: 412.12 ng/ml



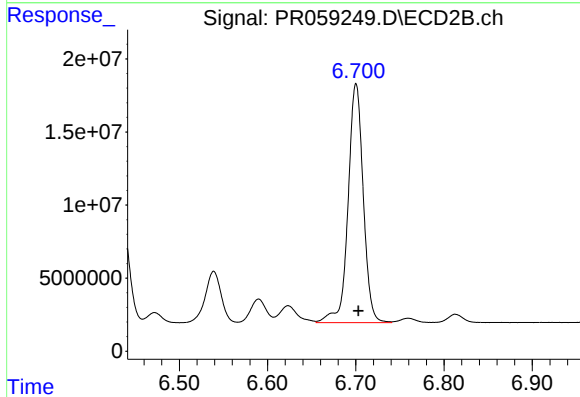
#34 AR-1260-4

R.T.: 6.436 min
Delta R.T.: -0.002 min
Response: 82507799
Conc: 427.01 ng/ml



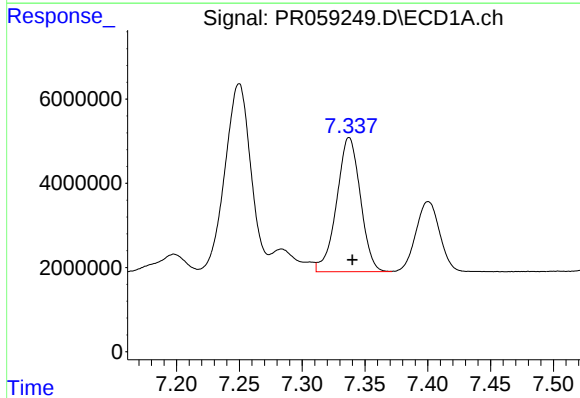
#35 AR-1260-5

R.T.: 7.921 min
Delta R.T.: -0.005 min
Response: 93254733
Conc: 410.37 ng/ml



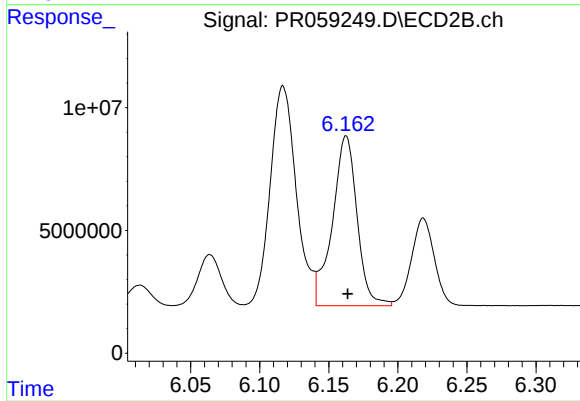
#35 AR-1260-5

R.T.: 6.700 min
Delta R.T.: -0.003 min
Response: 195829977
Conc: 436.80 ng/ml



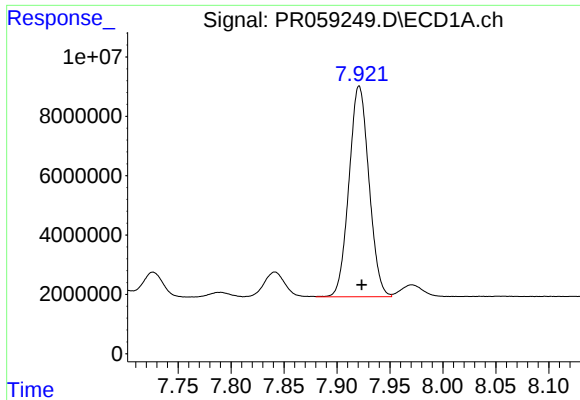
#36 AR-1262-1

R.T.: 7.337 min
Delta R.T.: -0.002 min
Response: 41894196
Conc: 277.72 ng/ml



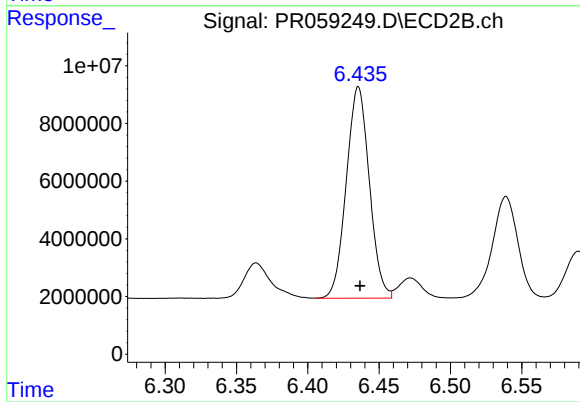
#36 AR-1262-1

R.T.: 6.163 min
Delta R.T.: -0.001 min
Response: 85934499
Conc: 297.44 ng/ml



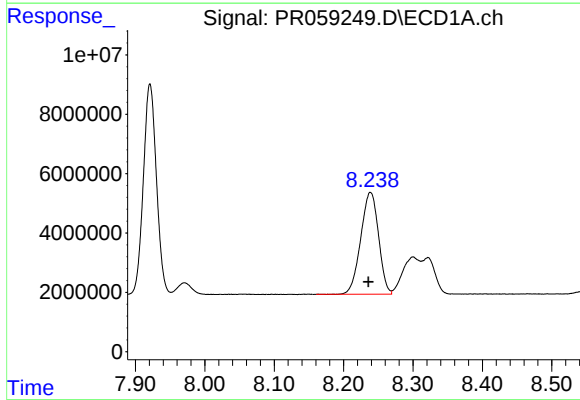
#37 AR-1262-2

R.T.: 7.921 min
Delta R.T.: -0.003 min
Response: 93254733
Conc: 356.66 ng/ml



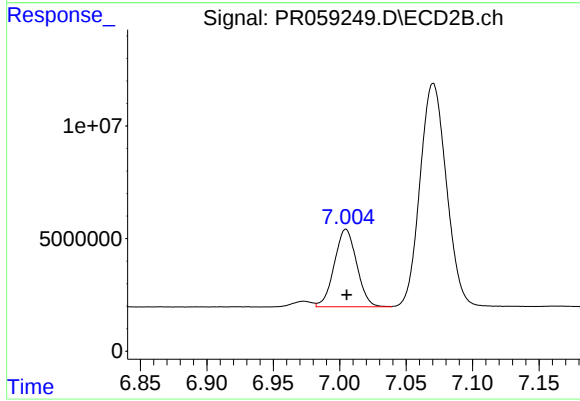
#37 AR-1262-2

R.T.: 6.436 min
Delta R.T.: -0.001 min
Response: 82507799
Conc: 323.38 ng/ml



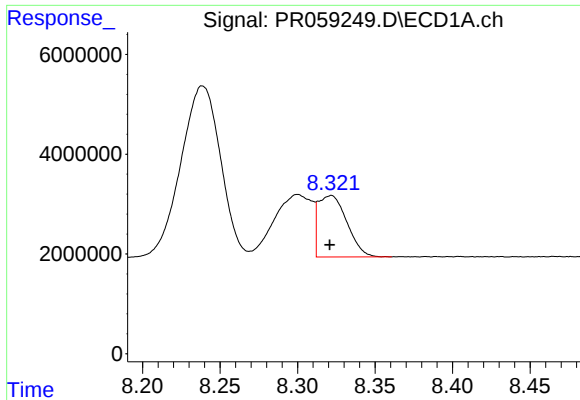
#38 AR-1262-3

R.T.: 8.239 min
Delta R.T.: 0.003 min
Response: 61217193
Conc: 334.69 ng/ml



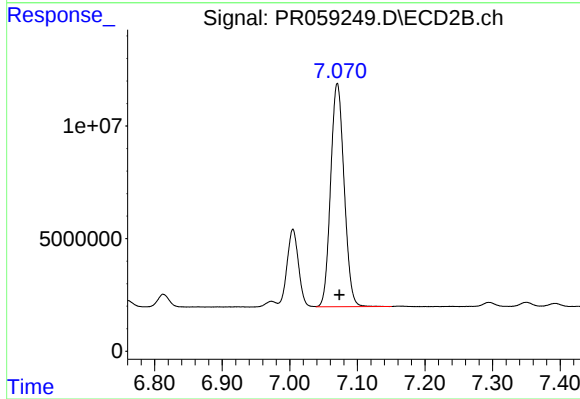
#38 AR-1262-3

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 40375791
Conc: 210.65 ng/ml



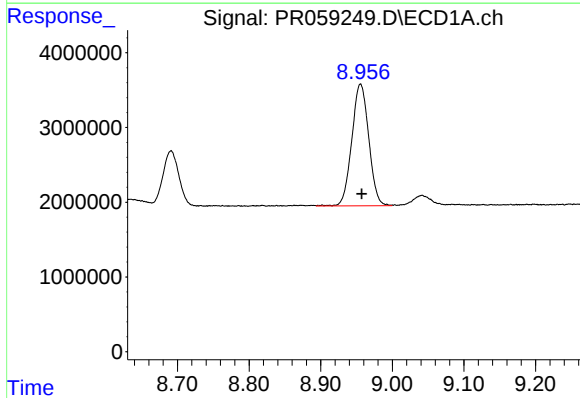
#39 AR-1262-4

R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 15855414
Conc: 180.62 ng/ml



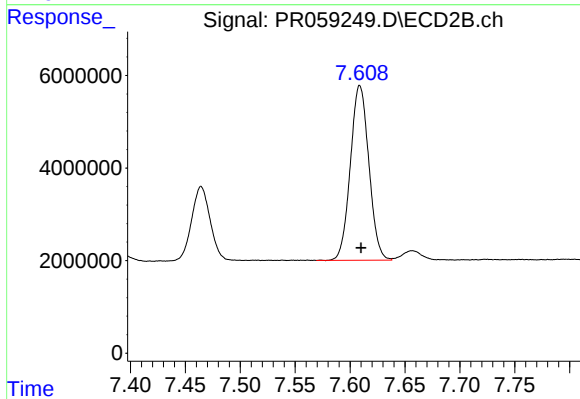
#39 AR-1262-4

R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 137344785
Conc: 377.21 ng/ml



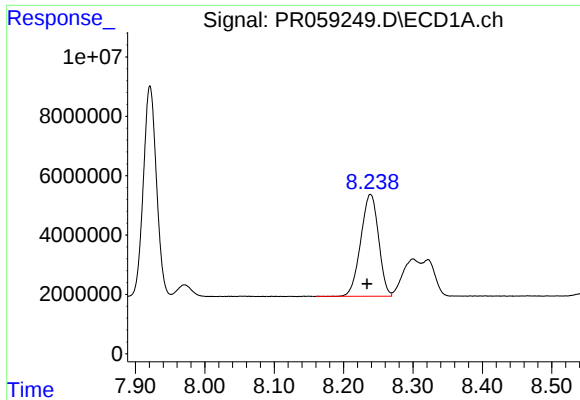
#40 AR-1262-5

R.T.: 8.956 min
Delta R.T.: -0.002 min
Response: 26788537
Conc: 268.35 ng/ml



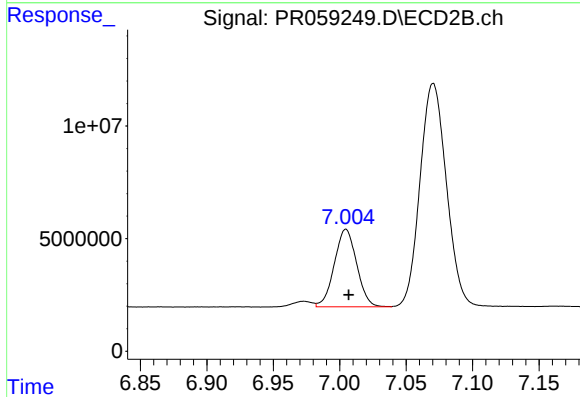
#40 AR-1262-5

R.T.: 7.609 min
Delta R.T.: -0.001 min
Response: 44330945
Conc: 274.97 ng/ml



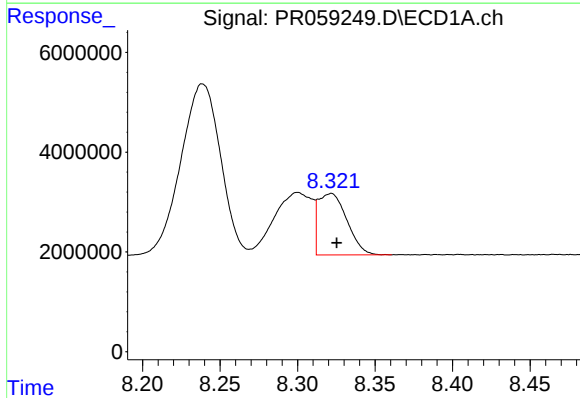
#41 AR-1268-1

R.T.: 8.239 min
Delta R.T.: 0.005 min
Response: 61217193
Conc: 143.44 ng/ml



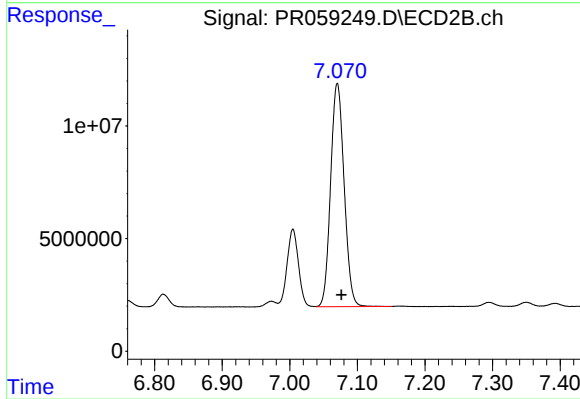
#41 AR-1268-1

R.T.: 7.005 min
Delta R.T.: -0.002 min
Response: 40375791
Conc: 50.00 ng/ml



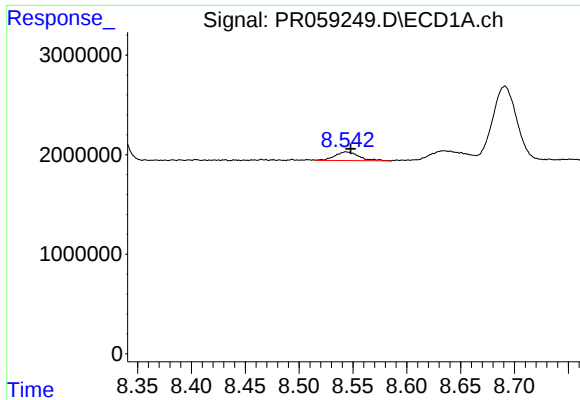
#42 AR-1268-2

R.T.: 8.322 min
Delta R.T.: -0.004 min
Response: 15855414
Conc: 41.04 ng/ml



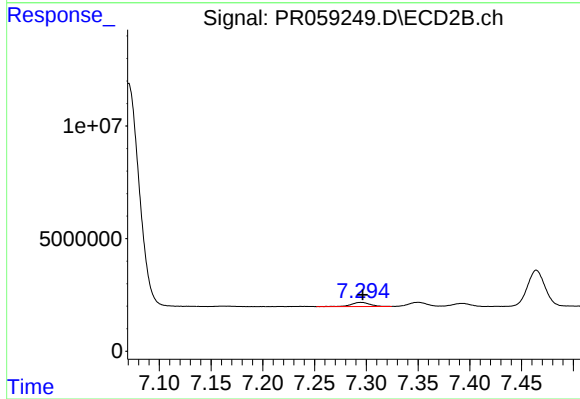
#42 AR-1268-2

R.T.: 7.070 min
Delta R.T.: -0.006 min
Response: 137344785
Conc: 187.75 ng/ml



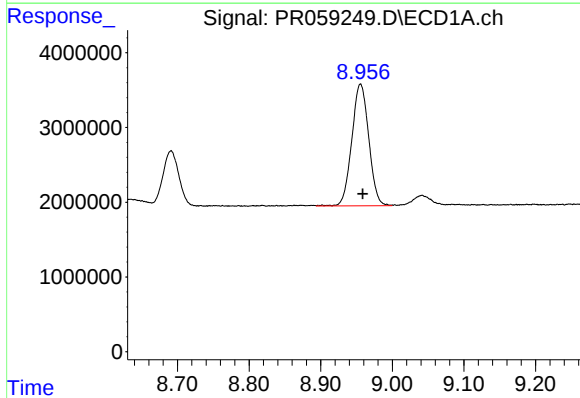
#43 AR-1268-3

R.T.: 8.544 min
Delta R.T.: -0.004 min
Response: 1308420
Conc: 3.89 ng/ml



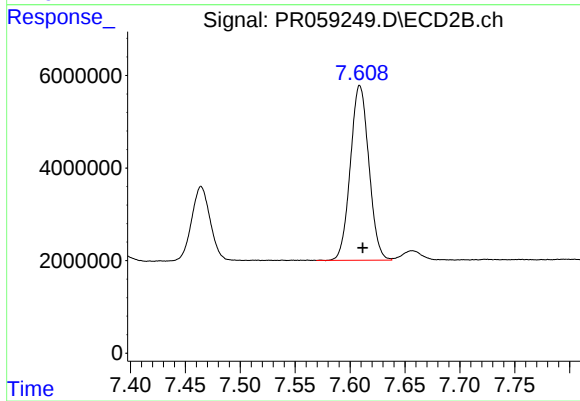
#43 AR-1268-3

R.T.: 7.295 min
Delta R.T.: -0.002 min
Response: 2355289
Conc: 3.76 ng/ml



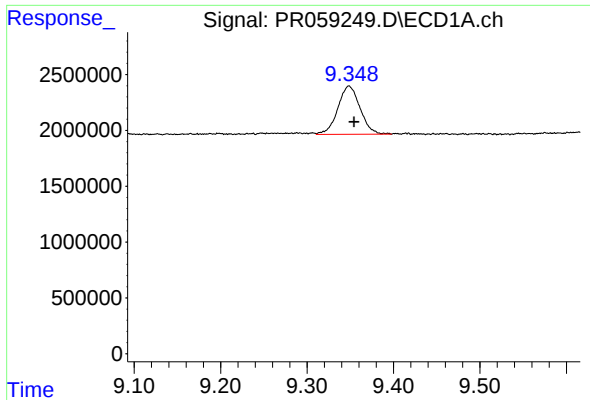
#44 AR-1268-4

R.T.: 8.956 min
Delta R.T.: -0.003 min
Response: 26788537
Conc: 180.63 ng/ml



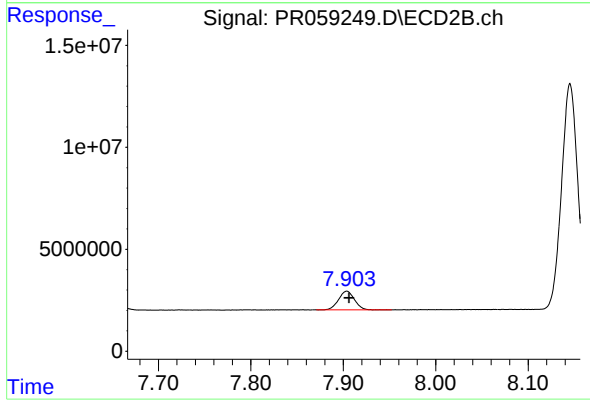
#44 AR-1268-4

R.T.: 7.609 min
Delta R.T.: -0.003 min
Response: 44330945
Conc: 178.20 ng/ml



#45 AR-1268-5

R.T.: 9.348 min
Delta R.T.: -0.006 min
Response: 7704258
Conc: 7.12 ng/ml



#45 AR-1268-5

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 10865335
Conc: 5.58 ng/ml