

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110321\
 Data File : PO082453.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Nov 2021 2:50
 Operator : AJ\MA
 Sample : PO110321ICV500
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 05:23:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 03 05:20:12 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.970	3.965	4388295	1552039	50.135	50.152
2)	SA Decachlor...	11.078	9.281	3213590	1491113	50.887	51.788
Target Compounds							
3)	L1 AR-1016-1	6.303	5.224	1454468	664904	501.437	495.590
4)	L1 AR-1016-2	6.326	5.244	2042662	914710	494.925	496.749
5)	L1 AR-1016-3	6.393	5.435	1261422	501950	492.584	503.511
6)	L1 AR-1016-4	6.501	5.488	1035620	419030	501.693	513.717
7)	L1 AR-1016-5	6.818	5.716	1026829	518413	503.544	508.535
8)	L2 AR-1221-1	5.214	4.222	180575	61853	191.477	161.944
9)	L2 AR-1221-2	5.323	4.322	208392	88673	321.499	305.446
10)	L2 AR-1221-3	5.411	4.411	811695	373278	393.470	403.403
11)	L3 AR-1232-1	5.411	4.411	811695	373278	468.567	472.844
12)	L3 AR-1232-2	6.005	5.244	1146201	914710	1296.200	1218.586
13)	L3 AR-1232-3	6.326	5.435	2042662	501950	1293.531	1265.783
14)	L3 AR-1232-4	6.501	5.532	1035620	486779	1348.587	1409.565
15)	L3 AR-1232-5	6.599	5.716	858298	518413	1552.706	1382.780
16)	L4 AR-1242-1	6.303	5.224	1454468	664904	699.760	681.332
17)	L4 AR-1242-2	6.326	5.244	2042662	914710	700.248	679.512
18)	L4 AR-1242-3	6.393	5.435	1261422	501950	683.838	688.606
19)	L4 AR-1242-4	6.501	5.532	1035620	486779	692.940	681.847
20)	L4 AR-1242-5	7.291	6.097	149871	402263	100.183	435.729 #
21)	L5 AR-1248-1	6.303	5.224	1454468	664904	952.962	901.601
22)	L5 AR-1248-2	6.599	5.488	858298	419030	408.074	411.499
23)	L5 AR-1248-3	6.818	5.532	1026829	486779	423.199	467.802
24)	L5 AR-1248-4	7.250	5.716	180860	518413	70.415	422.901 #
25)	L5 AR-1248-5	7.291	6.140	149871	73635	59.419	59.591
26)	L6 AR-1254-1	7.219	6.097	664163	402263	243.781	207.099
27)	L6 AR-1254-2	7.450	6.258	716437	364163	171.989	212.791
28)	L6 AR-1254-3	7.836	6.698f	393264	708941	91.949	275.754 #
29)	L6 AR-1254-4	8.132	6.919	267352	114013	87.180	62.722 #
30)	L6 AR-1254-5	8.564	7.349	2156974	1217078	670.720	523.628
31)	L7 AR-1260-1	8.003	6.817	1617905	921585	509.498	508.032
32)	L7 AR-1260-2	8.271	7.015	1875813	1186918	499.025	495.964
33)	L7 AR-1260-3	8.639	7.170	1459315	1031871	515.281	485.221
34)	L7 AR-1260-4	8.871	7.654	1700740	871541	510.208	522.523
35)	L7 AR-1260-5	9.205	7.904	3225756	2121193	514.079	509.418
36)	L8 AR-1262-1	8.639	7.349	1459315	1217078	393.299	1018.364 #
37)	L8 AR-1262-2	9.205	7.904	3225756	2121193	505.050	519.767
38)	L8 AR-1262-3	9.545f	8.192	2071246	509555	722.298	312.473 #
39)	L8 AR-1262-4	9.599f	8.254	1341749	1472258	795.037	505.584 #
40)	L8 AR-1262-5	10.305	8.755	998342	557666	411.060	407.031
41)	L9 AR-1268-1	9.545f	8.192	2071246	509555	253.734	97.429 #

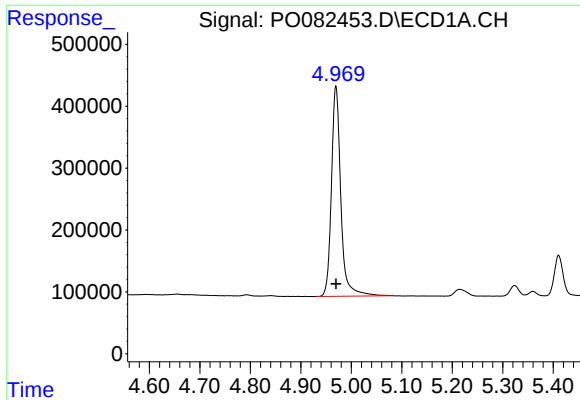
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110321\
 Data File : PO082453.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Nov 2021 2:50
 Operator : AJ\MA
 Sample : PO110321ICV500
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 05:23:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 03 05:20:12 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

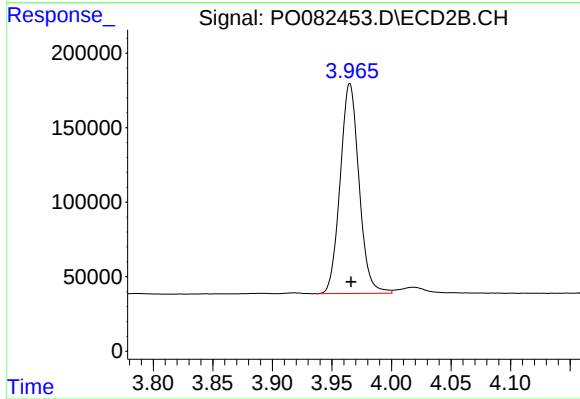
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.599f	8.254	1341749	1472258	177.459	324.450 #
43) L9	AR-1268-3	9.851	8.465	45030	33841	6.863	8.707 #
44) L9	AR-1268-4	10.305	8.755	998342	557666	354.933	350.999
45) L9	AR-1268-5	10.730	9.036	284549	157353	12.862	14.390

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



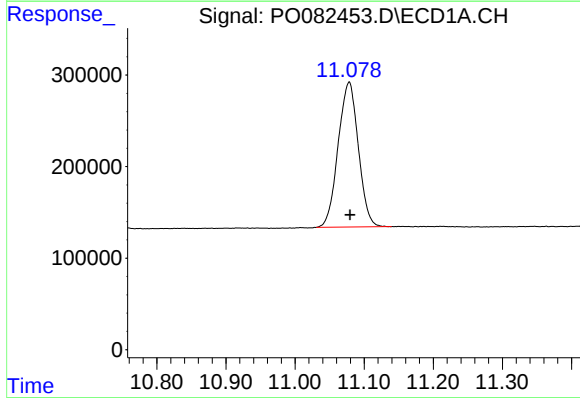
#1 Tetrachloro-m-xylene

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 4388295
Conc: 50.14 ng/ml



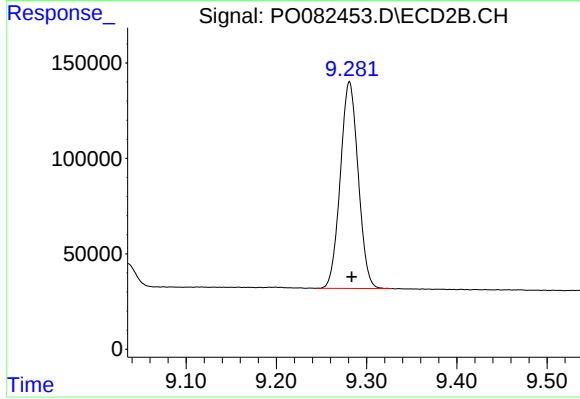
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 1552039
Conc: 50.15 ng/ml



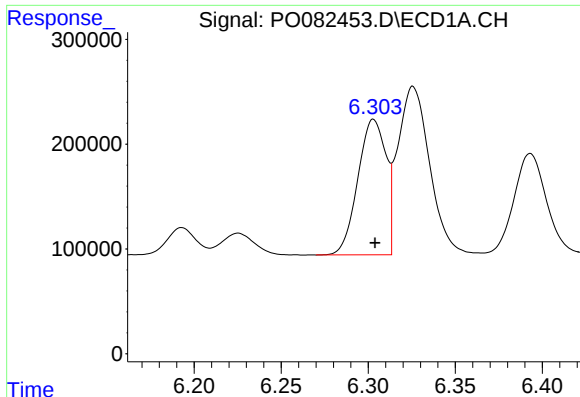
#2 Decachlorobiphenyl

R.T.: 11.078 min
Delta R.T.: -0.001 min
Response: 3213590
Conc: 50.89 ng/ml



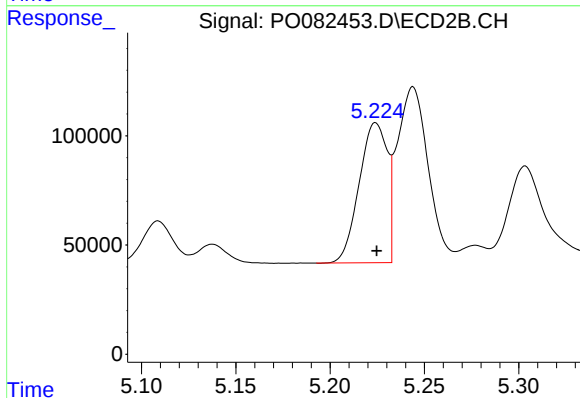
#2 Decachlorobiphenyl

R.T.: 9.281 min
Delta R.T.: -0.002 min
Response: 1491113
Conc: 51.79 ng/ml



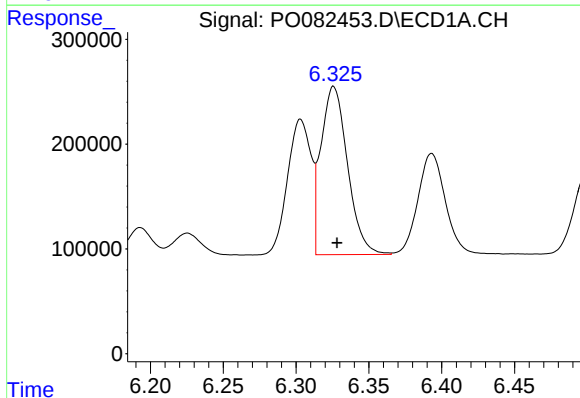
#3 AR-1016-1

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 1454468
Conc: 501.44 ng/ml



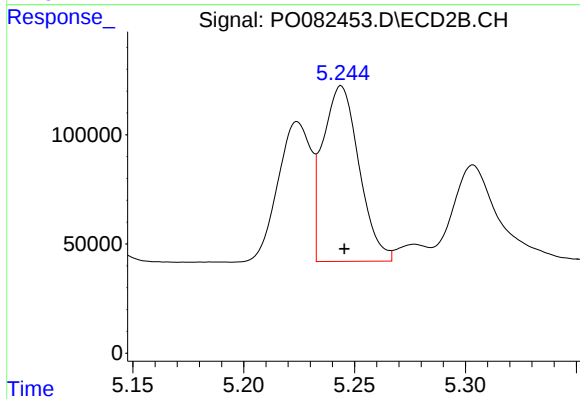
#3 AR-1016-1

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 664904
Conc: 495.59 ng/ml



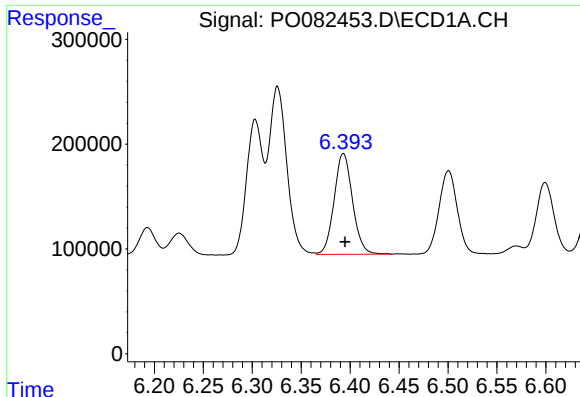
#4 AR-1016-2

R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 2042662
Conc: 494.93 ng/ml



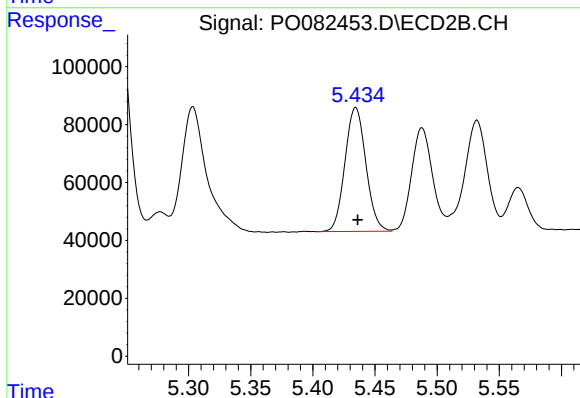
#4 AR-1016-2

R.T.: 5.244 min
Delta R.T.: -0.001 min
Response: 914710
Conc: 496.75 ng/ml



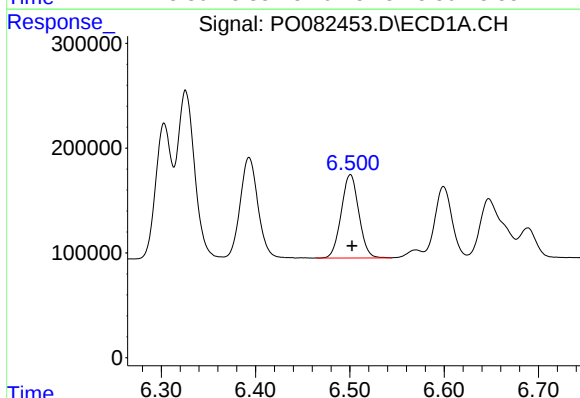
#5 AR-1016-3

R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 1261422
Conc: 492.58 ng/ml



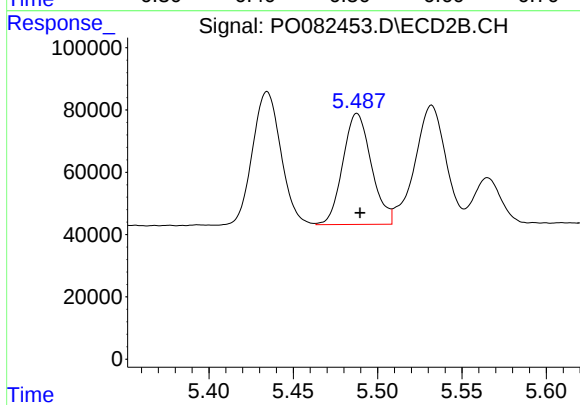
#5 AR-1016-3

R.T.: 5.435 min
Delta R.T.: -0.002 min
Response: 501950
Conc: 503.51 ng/ml



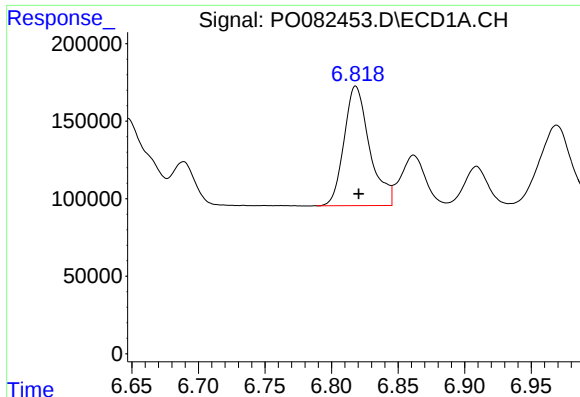
#6 AR-1016-4

R.T.: 6.501 min
Delta R.T.: -0.002 min
Response: 1035620
Conc: 501.69 ng/ml



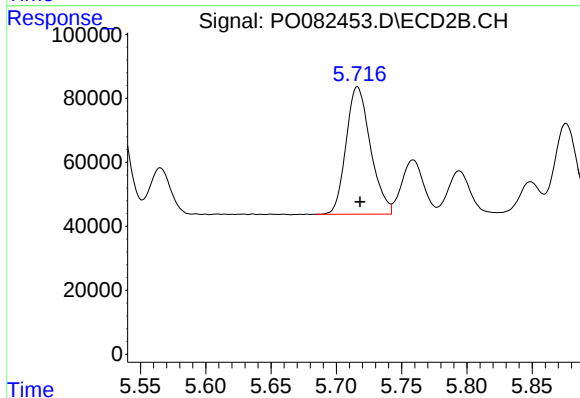
#6 AR-1016-4

R.T.: 5.488 min
Delta R.T.: -0.002 min
Response: 419030
Conc: 513.72 ng/ml



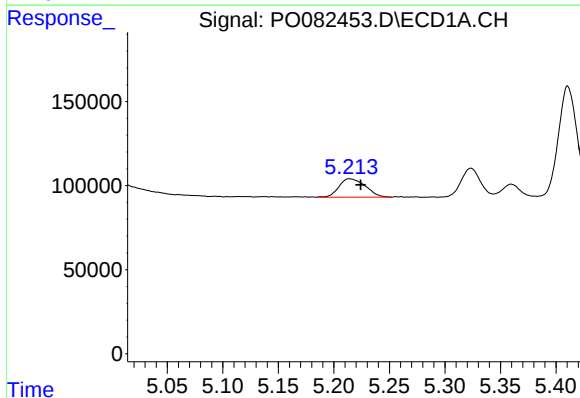
#7 AR-1016-5

R.T.: 6.818 min
Delta R.T.: -0.002 min
Response: 1026829
Conc: 503.54 ng/ml



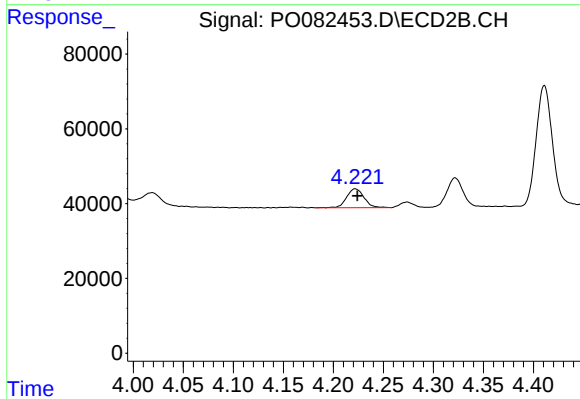
#7 AR-1016-5

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 518413
Conc: 508.54 ng/ml



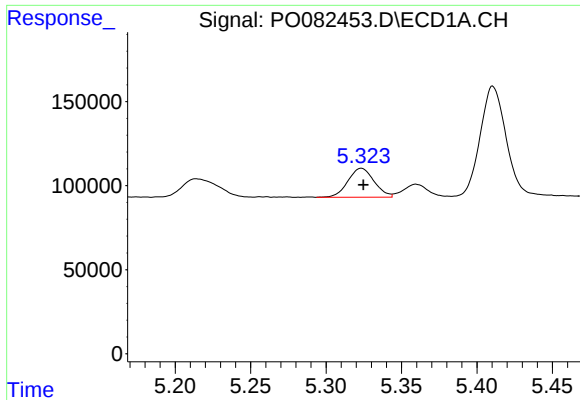
#8 AR-1221-1

R.T.: 5.214 min
Delta R.T.: -0.010 min
Response: 180575
Conc: 191.48 ng/ml



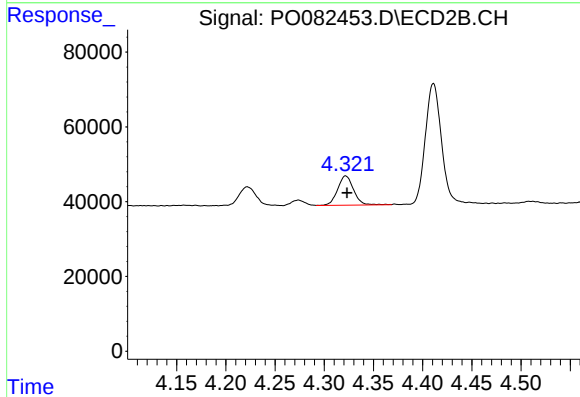
#8 AR-1221-1

R.T.: 4.222 min
Delta R.T.: -0.002 min
Response: 61853
Conc: 161.94 ng/ml



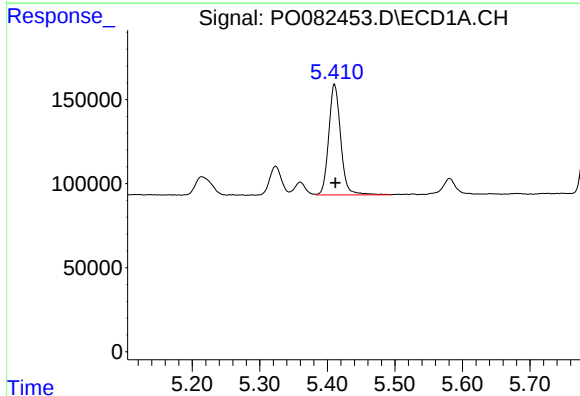
#9 AR-1221-2

R.T.: 5.323 min
Delta R.T.: -0.001 min
Response: 208392
Conc: 321.50 ng/ml



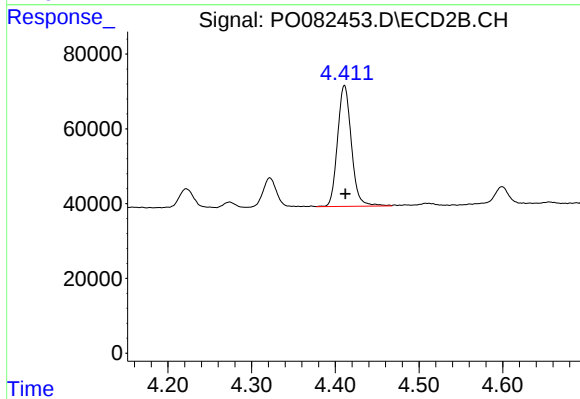
#9 AR-1221-2

R.T.: 4.322 min
Delta R.T.: -0.002 min
Response: 88673
Conc: 305.45 ng/ml



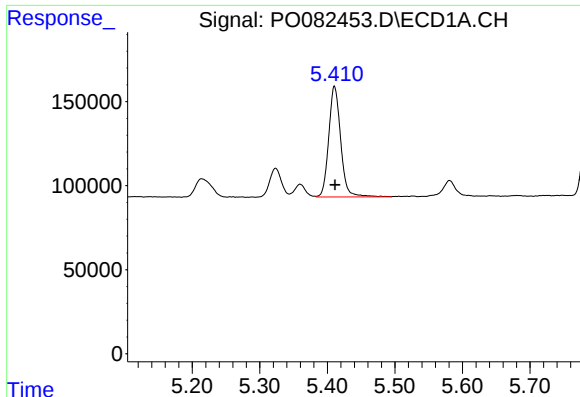
#10 AR-1221-3

R.T.: 5.411 min
Delta R.T.: -0.001 min
Response: 811695
Conc: 393.47 ng/ml



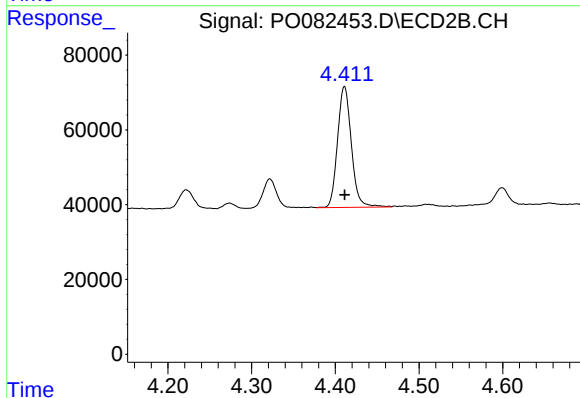
#10 AR-1221-3

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 373278
Conc: 403.40 ng/ml



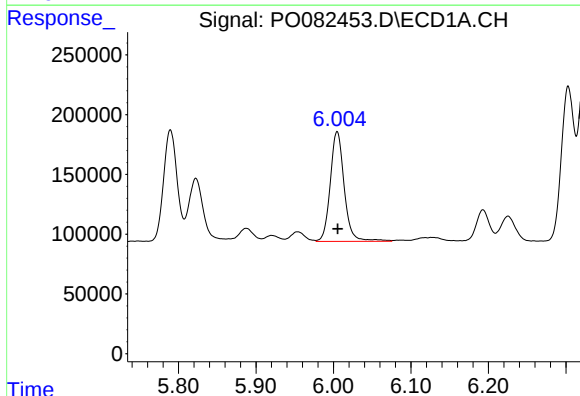
#11 AR-1232-1

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 811695
Conc: 468.57 ng/ml



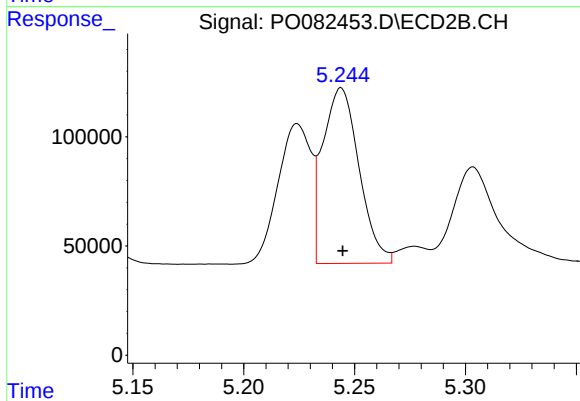
#11 AR-1232-1

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 373278
Conc: 472.84 ng/ml



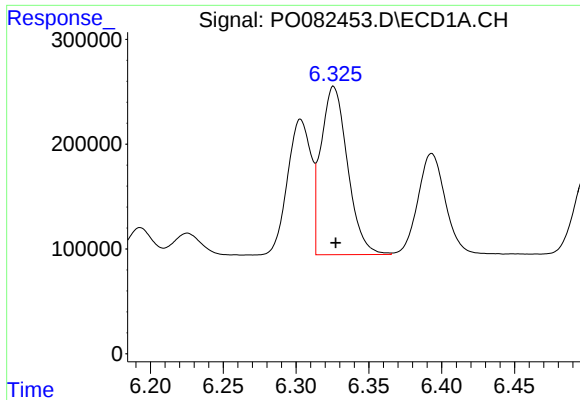
#12 AR-1232-2

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 1146201
Conc: 1296.20 ng/ml



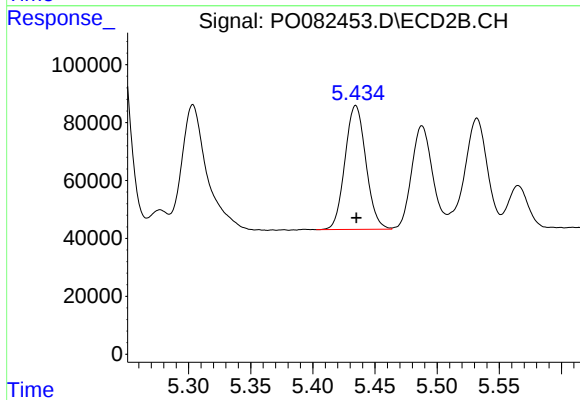
#12 AR-1232-2

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 914710
Conc: 1218.59 ng/ml



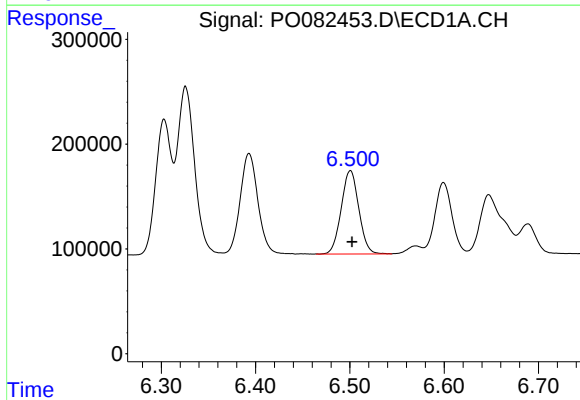
#13 AR-1232-3

R.T.: 6.326 min
Delta R.T.: -0.001 min
Response: 2042662
Conc: 1293.53 ng/ml



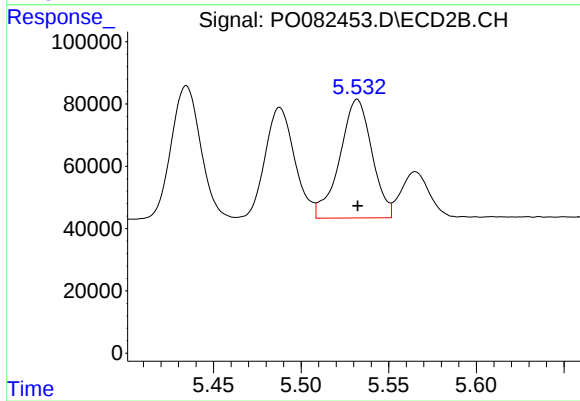
#13 AR-1232-3

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 501950
Conc: 1265.78 ng/ml



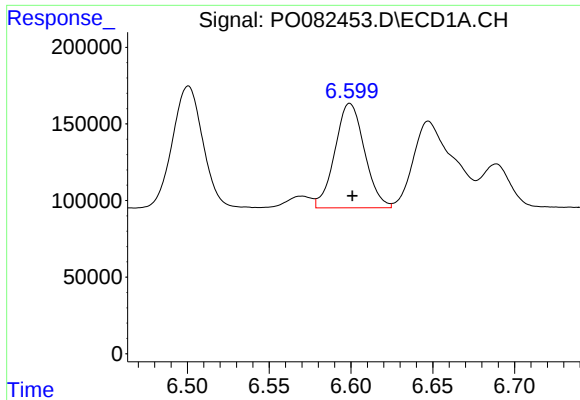
#14 AR-1232-4

R.T.: 6.501 min
Delta R.T.: -0.002 min
Response: 1035620
Conc: 1348.59 ng/ml



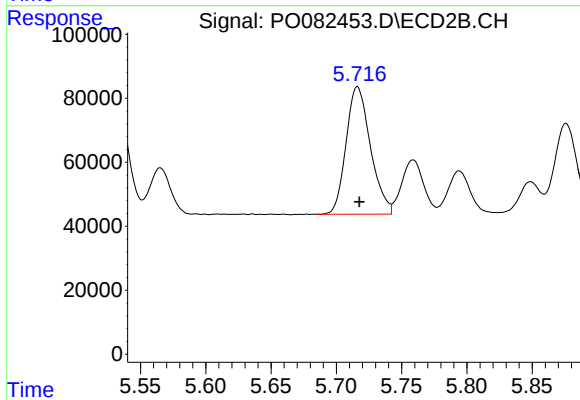
#14 AR-1232-4

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 486779
Conc: 1409.56 ng/ml



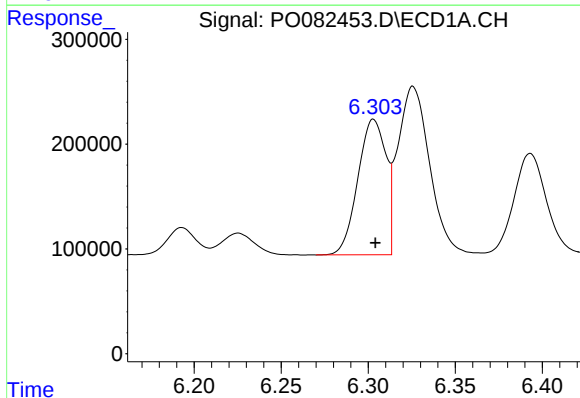
#15 AR-1232-5

R.T.: 6.599 min
Delta R.T.: -0.002 min
Response: 858298
Conc: 1552.71 ng/ml



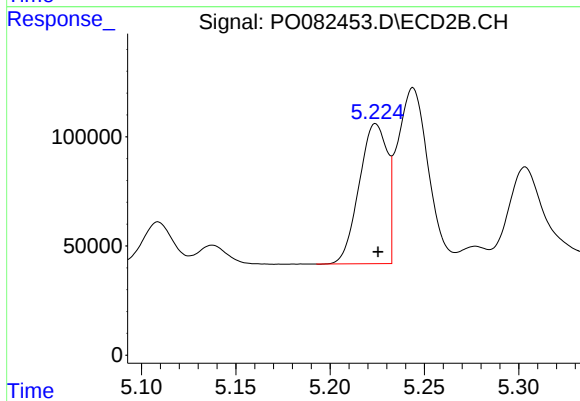
#15 AR-1232-5

R.T.: 5.716 min
Delta R.T.: -0.001 min
Response: 518413
Conc: 1382.78 ng/ml



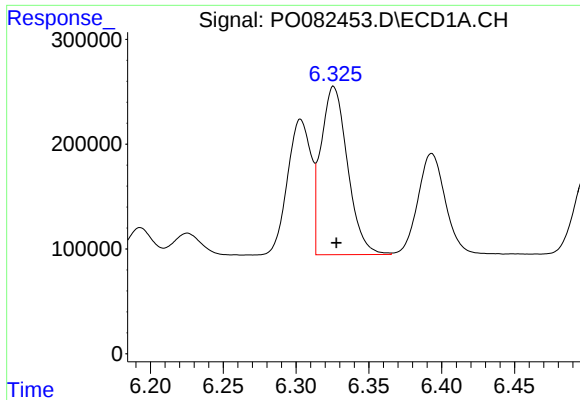
#16 AR-1242-1

R.T.: 6.303 min
Delta R.T.: -0.001 min
Response: 1454468
Conc: 699.76 ng/ml



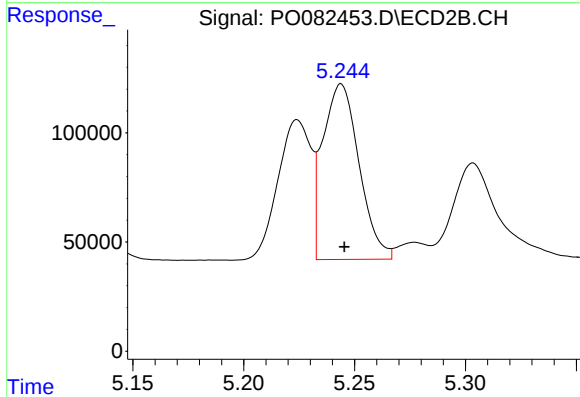
#16 AR-1242-1

R.T.: 5.224 min
Delta R.T.: -0.001 min
Response: 664904
Conc: 681.33 ng/ml



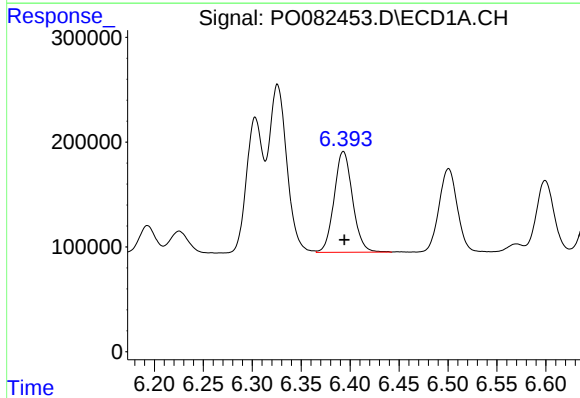
#17 AR-1242-2

R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 2042662
Conc: 700.25 ng/ml



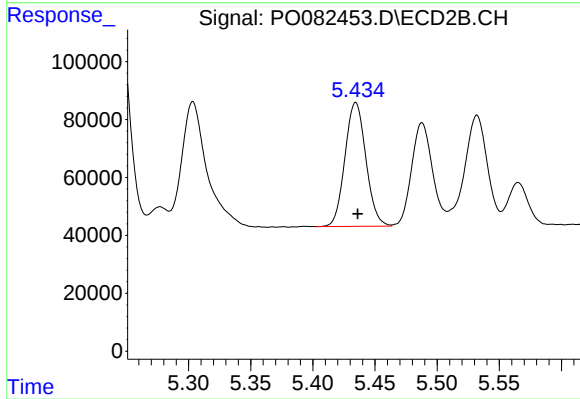
#17 AR-1242-2

R.T.: 5.244 min
Delta R.T.: -0.001 min
Response: 914710
Conc: 679.51 ng/ml



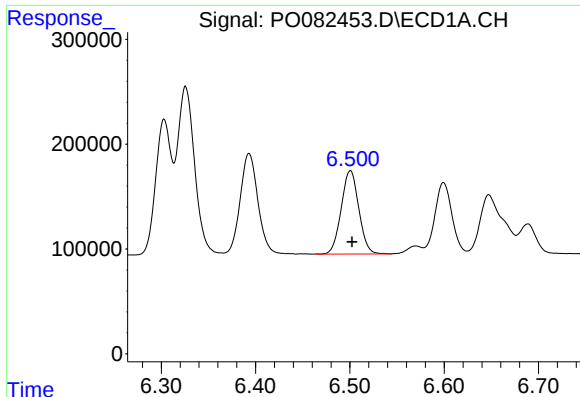
#18 AR-1242-3

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 1261422
Conc: 683.84 ng/ml



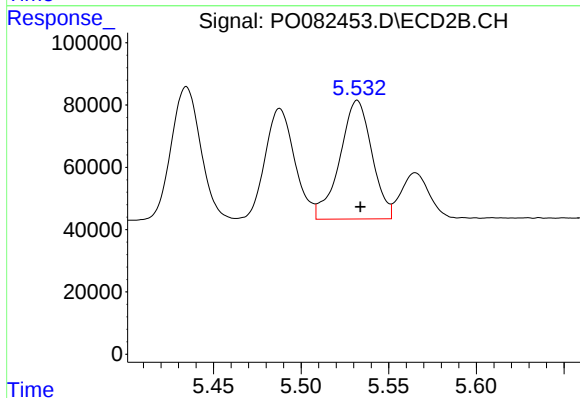
#18 AR-1242-3

R.T.: 5.435 min
Delta R.T.: -0.002 min
Response: 501950
Conc: 688.61 ng/ml



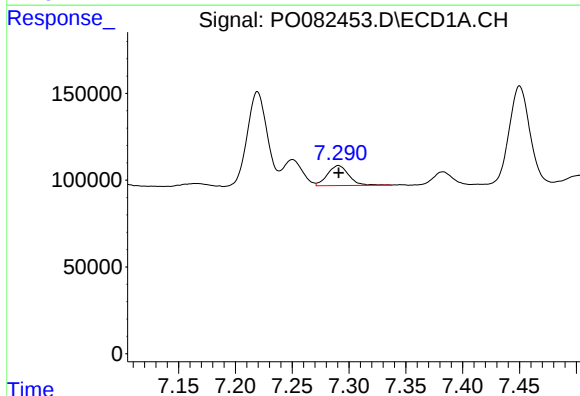
#19 AR-1242-4

R.T.: 6.501 min
Delta R.T.: -0.002 min
Response: 1035620
Conc: 692.94 ng/ml



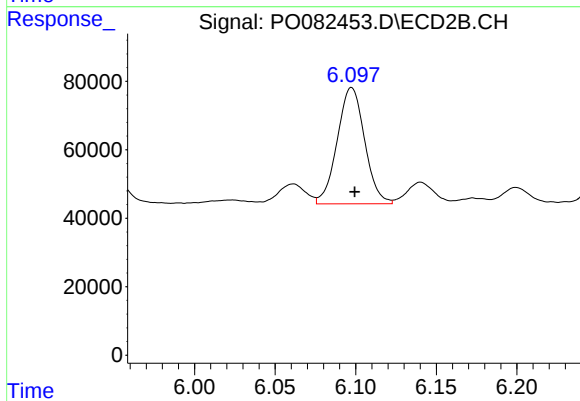
#19 AR-1242-4

R.T.: 5.532 min
Delta R.T.: -0.002 min
Response: 486779
Conc: 681.85 ng/ml



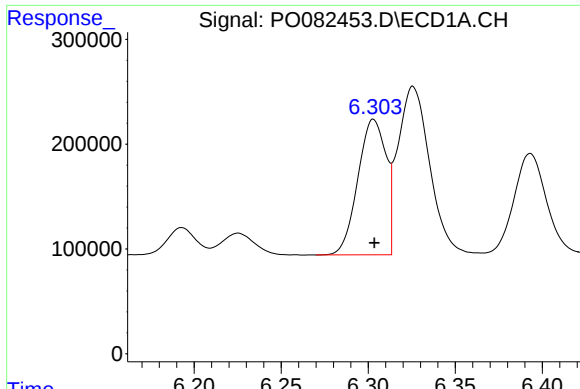
#20 AR-1242-5

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 149871
Conc: 100.18 ng/ml



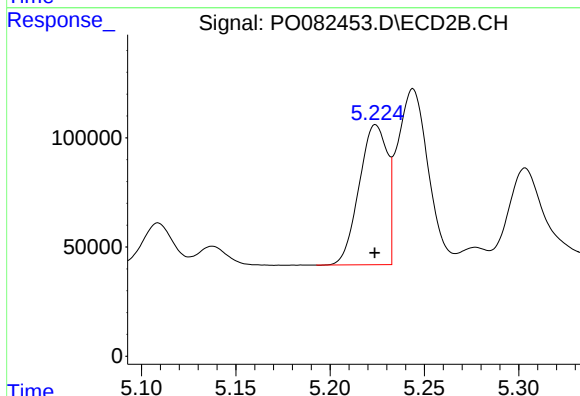
#20 AR-1242-5

R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 402263
Conc: 435.73 ng/ml



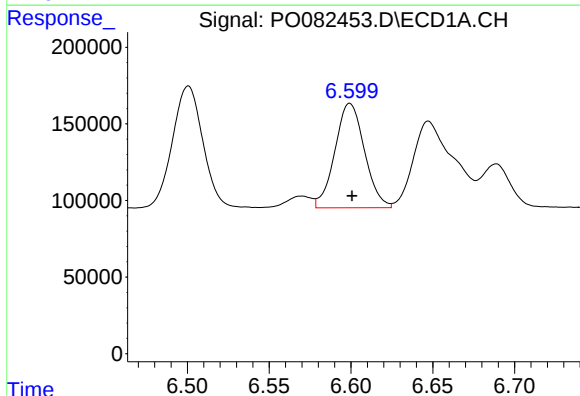
#21 AR-1248-1

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 1454468
Conc: 952.96 ng/ml



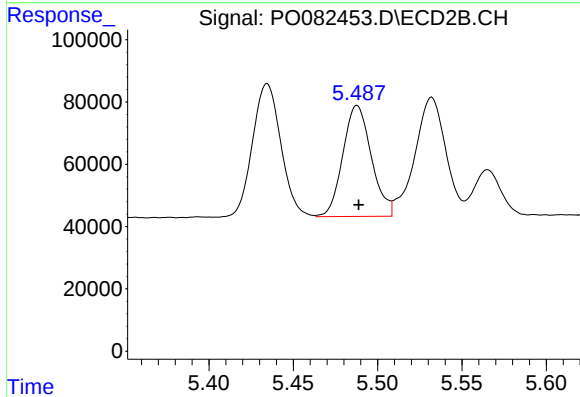
#21 AR-1248-1

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 664904
Conc: 901.60 ng/ml



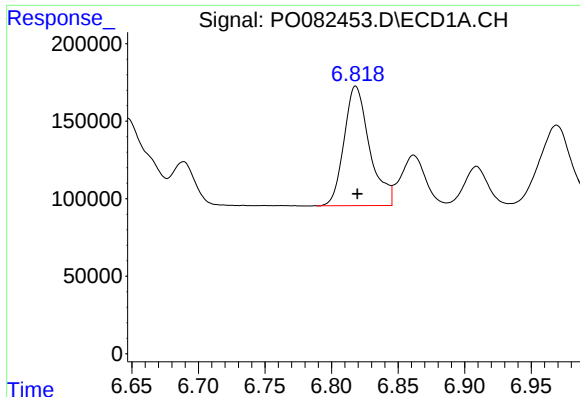
#22 AR-1248-2

R.T.: 6.599 min
Delta R.T.: -0.001 min
Response: 858298
Conc: 408.07 ng/ml



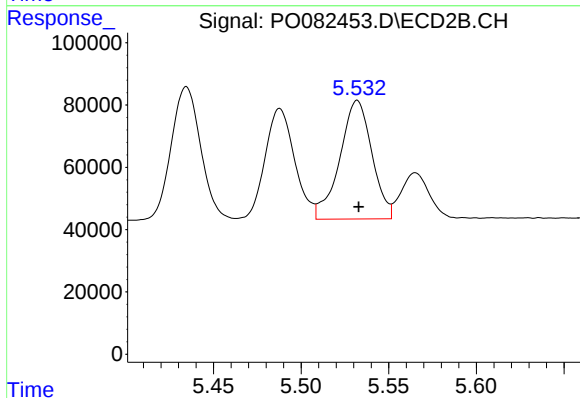
#22 AR-1248-2

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 419030
Conc: 411.50 ng/ml



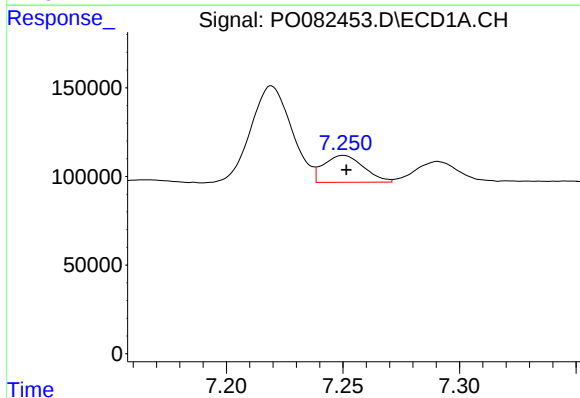
#23 AR-1248-3

R.T.: 6.818 min
Delta R.T.: -0.001 min
Response: 1026829
Conc: 423.20 ng/ml



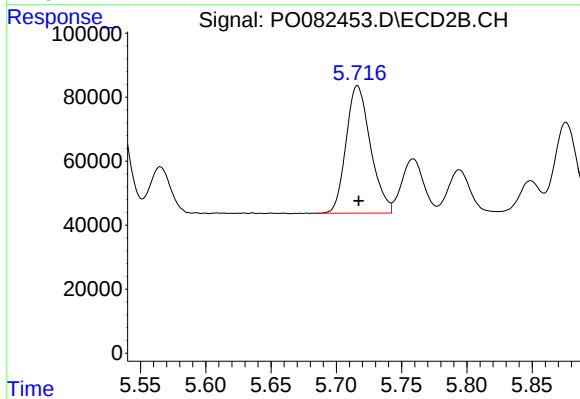
#23 AR-1248-3

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 486779
Conc: 467.80 ng/ml



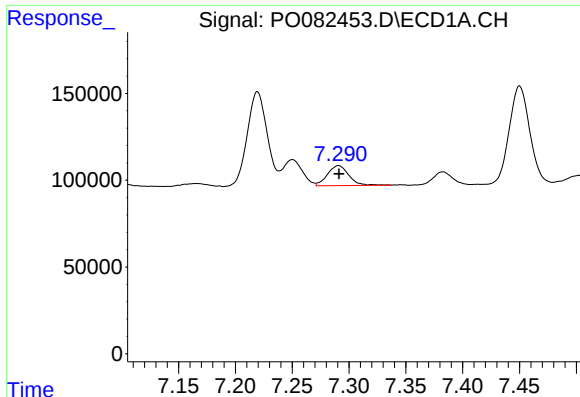
#24 AR-1248-4

R.T.: 7.250 min
Delta R.T.: -0.001 min
Response: 180860
Conc: 70.41 ng/ml



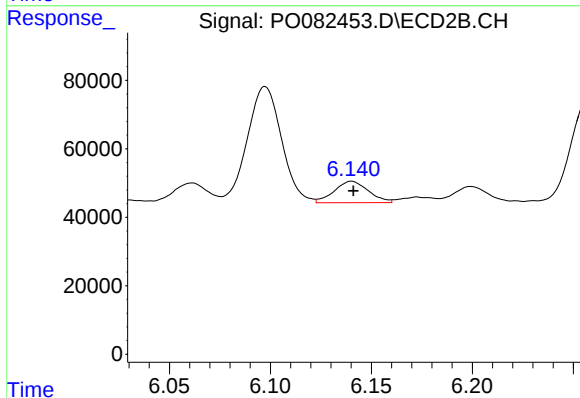
#24 AR-1248-4

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 518413
Conc: 422.90 ng/ml



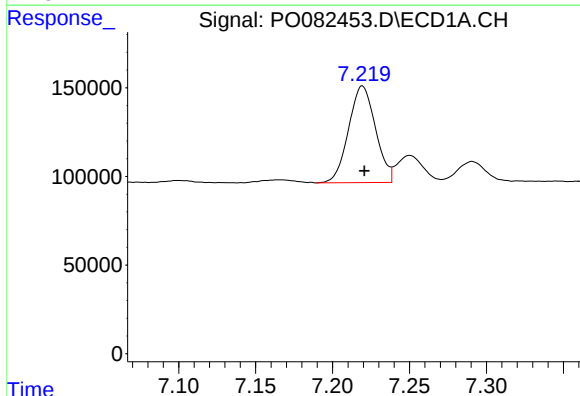
#25 AR-1248-5

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 149871
Conc: 59.42 ng/ml



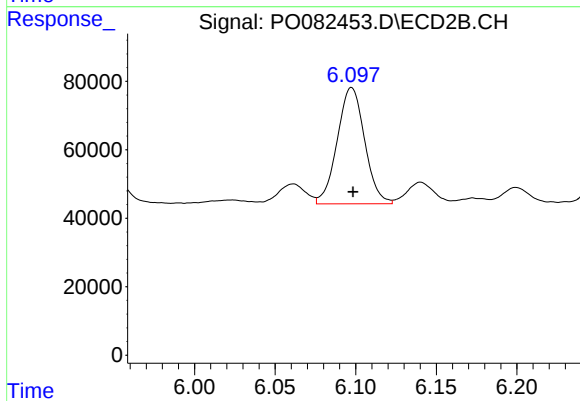
#25 AR-1248-5

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 73635
Conc: 59.59 ng/ml



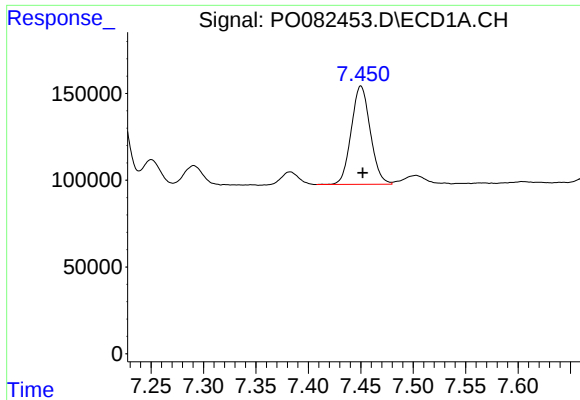
#26 AR-1254-1

R.T.: 7.219 min
Delta R.T.: -0.001 min
Response: 664163
Conc: 243.78 ng/ml



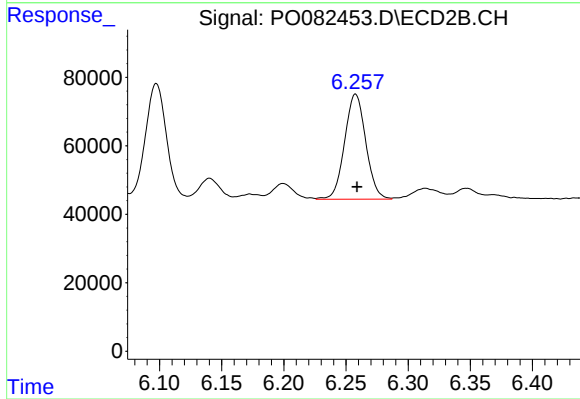
#26 AR-1254-1

R.T.: 6.097 min
Delta R.T.: -0.001 min
Response: 402263
Conc: 207.10 ng/ml



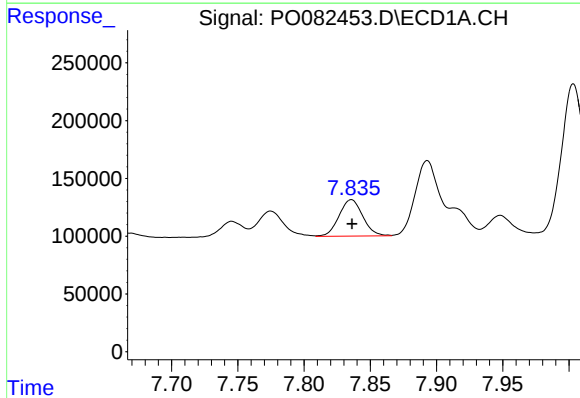
#27 AR-1254-2

R.T.: 7.450 min
Delta R.T.: -0.002 min
Response: 716437
Conc: 171.99 ng/ml



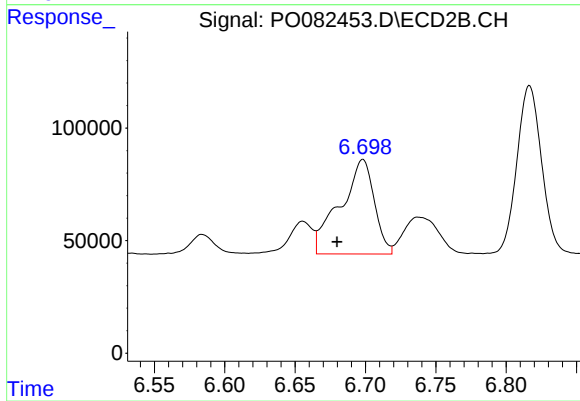
#27 AR-1254-2

R.T.: 6.258 min
Delta R.T.: -0.001 min
Response: 364163
Conc: 212.79 ng/ml



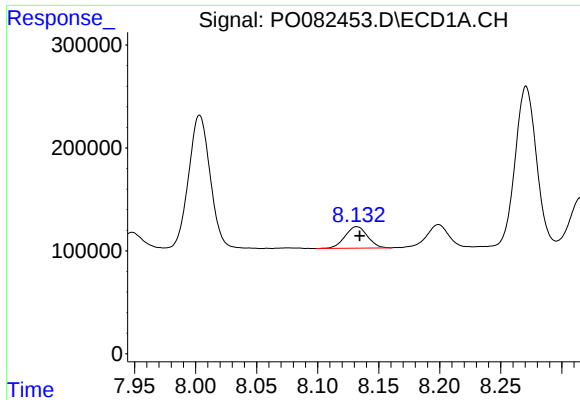
#28 AR-1254-3

R.T.: 7.836 min
Delta R.T.: 0.000 min
Response: 393264
Conc: 91.95 ng/ml



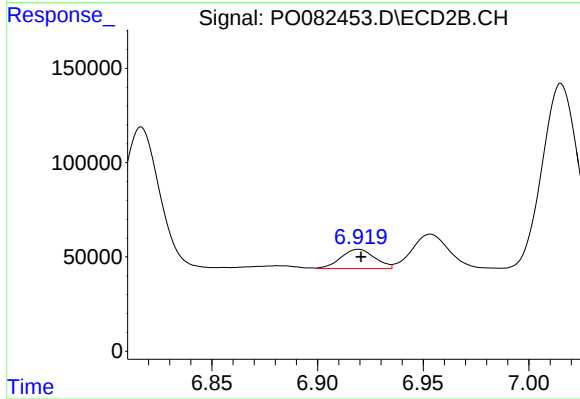
#28 AR-1254-3

R.T.: 6.698 min
Delta R.T.: 0.018 min
Response: 708941
Conc: 275.75 ng/ml



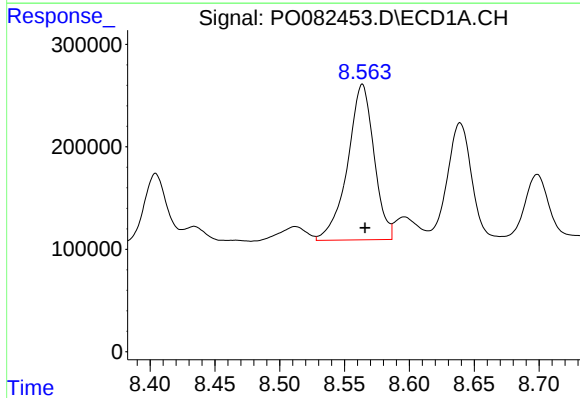
#29 AR-1254-4

R.T.: 8.132 min
Delta R.T.: -0.002 min
Response: 267352
Conc: 87.18 ng/ml



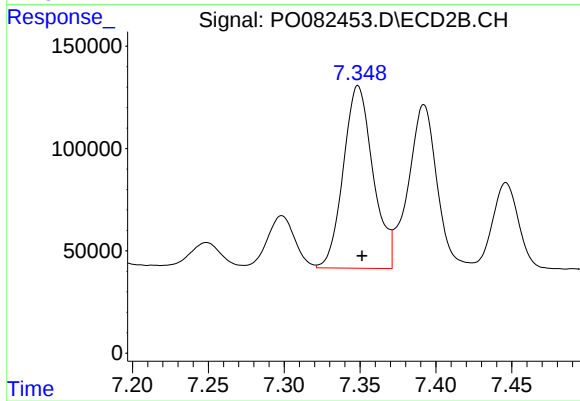
#29 AR-1254-4

R.T.: 6.919 min
Delta R.T.: -0.001 min
Response: 114013
Conc: 62.72 ng/ml



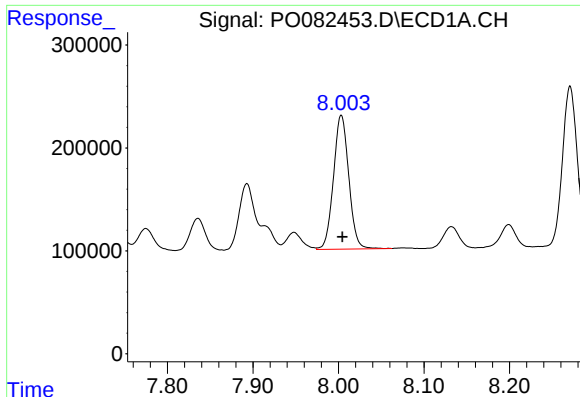
#30 AR-1254-5

R.T.: 8.564 min
Delta R.T.: -0.002 min
Response: 2156974
Conc: 670.72 ng/ml



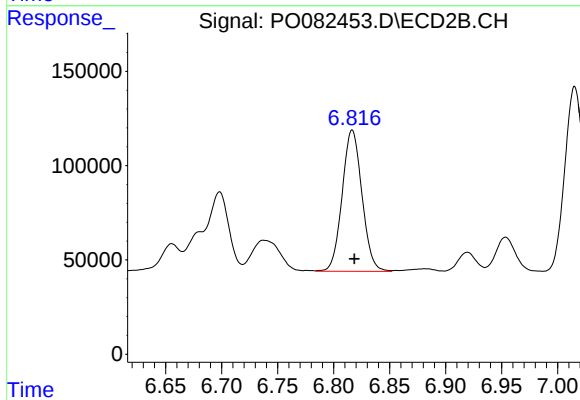
#30 AR-1254-5

R.T.: 7.349 min
Delta R.T.: -0.003 min
Response: 1217078
Conc: 523.63 ng/ml



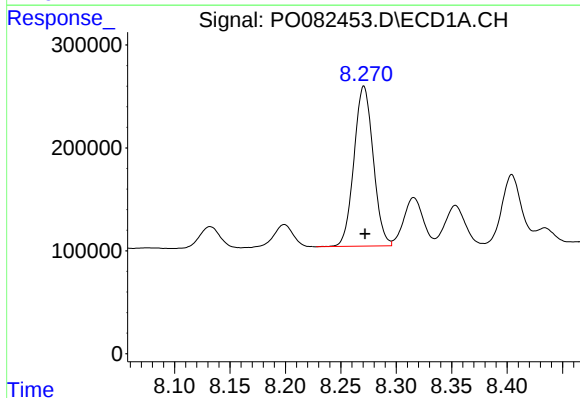
#31 AR-1260-1

R.T.: 8.003 min
Delta R.T.: -0.001 min
Response: 1617905
Conc: 509.50 ng/ml



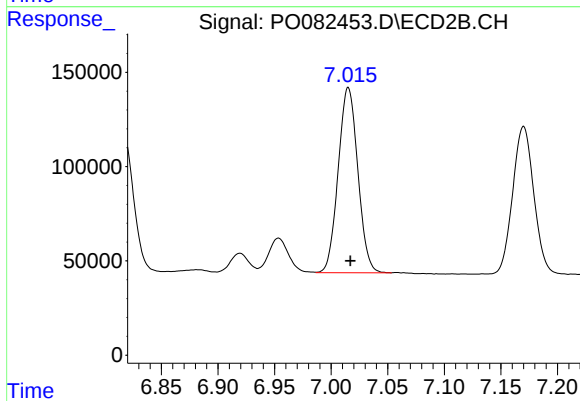
#31 AR-1260-1

R.T.: 6.817 min
Delta R.T.: -0.002 min
Response: 921585
Conc: 508.03 ng/ml



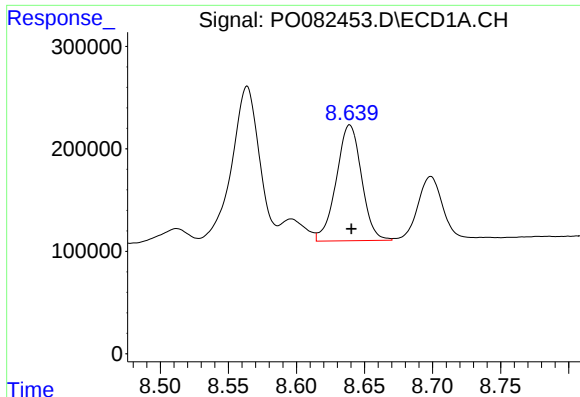
#32 AR-1260-2

R.T.: 8.271 min
Delta R.T.: 0.000 min
Response: 1875813
Conc: 499.03 ng/ml



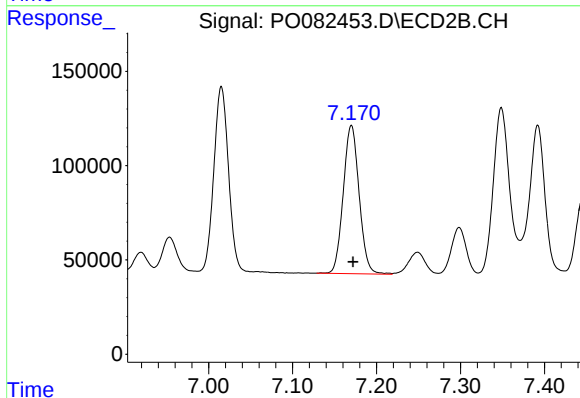
#32 AR-1260-2

R.T.: 7.015 min
Delta R.T.: -0.002 min
Response: 1186918
Conc: 495.96 ng/ml



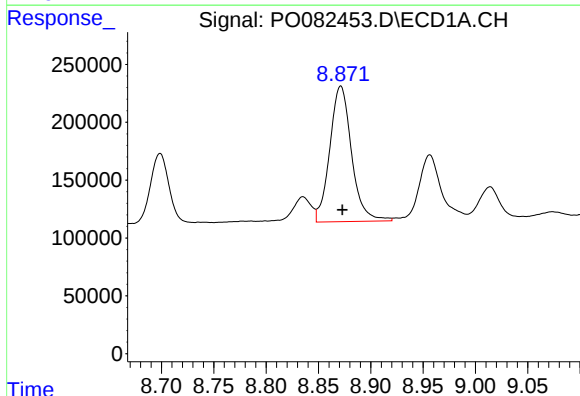
#33 AR-1260-3

R.T.: 8.639 min
Delta R.T.: -0.001 min
Response: 1459315
Conc: 515.28 ng/ml



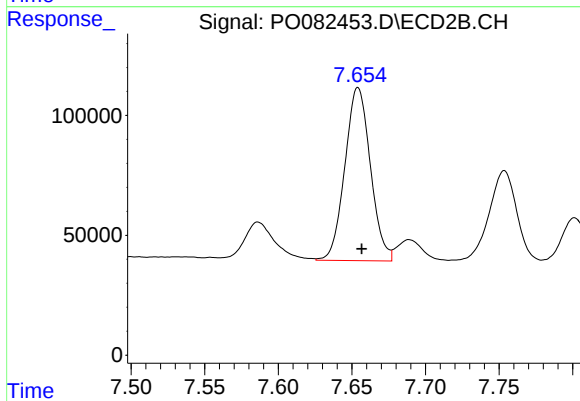
#33 AR-1260-3

R.T.: 7.170 min
Delta R.T.: -0.002 min
Response: 1031871
Conc: 485.22 ng/ml



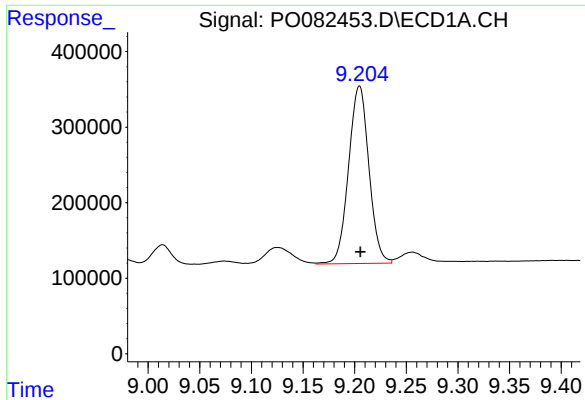
#34 AR-1260-4

R.T.: 8.871 min
Delta R.T.: -0.002 min
Response: 1700740
Conc: 510.21 ng/ml



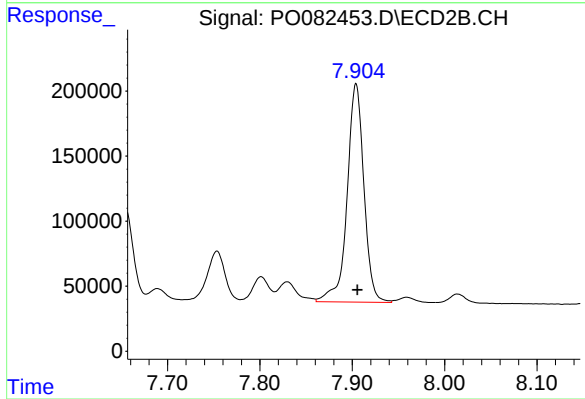
#34 AR-1260-4

R.T.: 7.654 min
Delta R.T.: -0.003 min
Response: 871541
Conc: 522.52 ng/ml



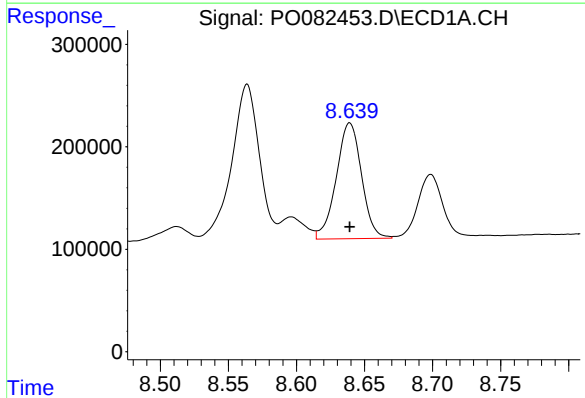
#35 AR-1260-5

R.T.: 9.205 min
Delta R.T.: 0.000 min
Response: 3225756
Conc: 514.08 ng/ml



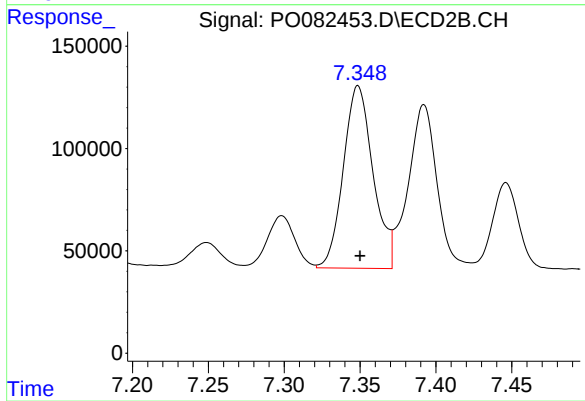
#35 AR-1260-5

R.T.: 7.904 min
Delta R.T.: -0.001 min
Response: 2121193
Conc: 509.42 ng/ml



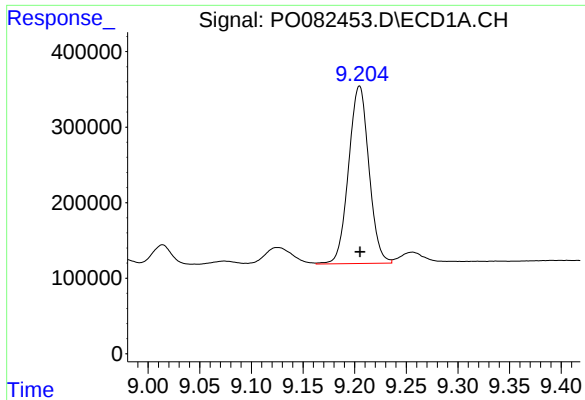
#36 AR-1262-1

R.T.: 8.639 min
Delta R.T.: 0.000 min
Response: 1459315
Conc: 393.30 ng/ml



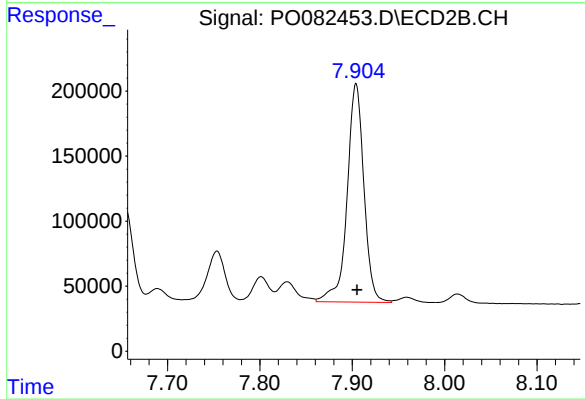
#36 AR-1262-1

R.T.: 7.349 min
Delta R.T.: -0.001 min
Response: 1217078
Conc: 1018.36 ng/ml



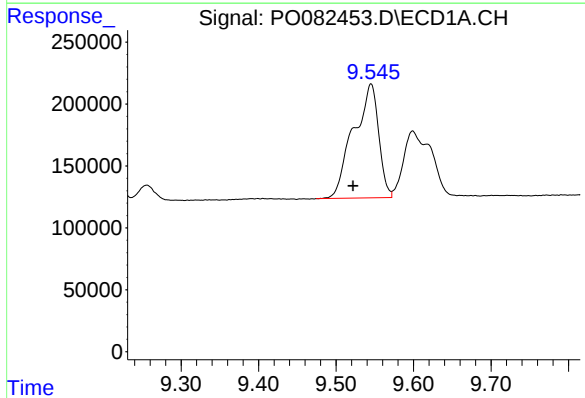
#37 AR-1262-2

R.T.: 9.205 min
Delta R.T.: 0.000 min
Response: 3225756
Conc: 505.05 ng/ml



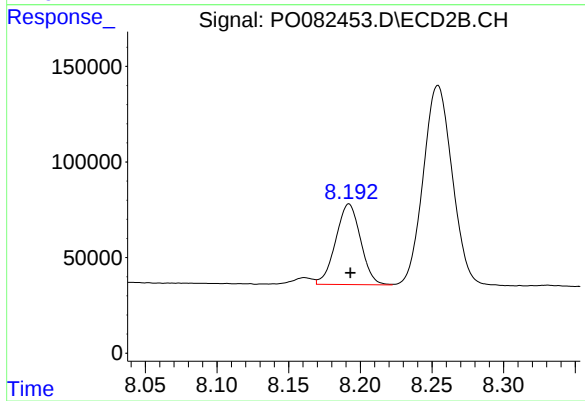
#37 AR-1262-2

R.T.: 7.904 min
Delta R.T.: -0.001 min
Response: 2121193
Conc: 519.77 ng/ml



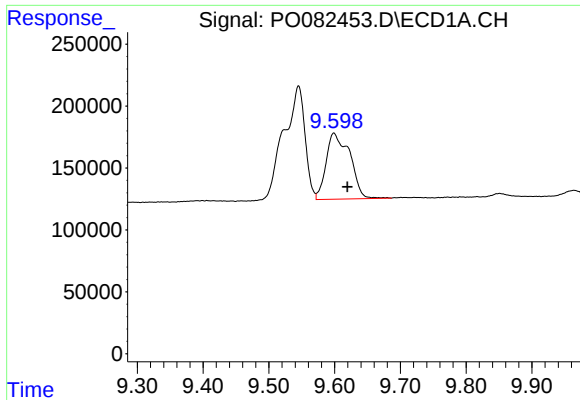
#38 AR-1262-3

R.T.: 9.545 min
Delta R.T.: 0.023 min
Response: 2071246
Conc: 722.30 ng/ml



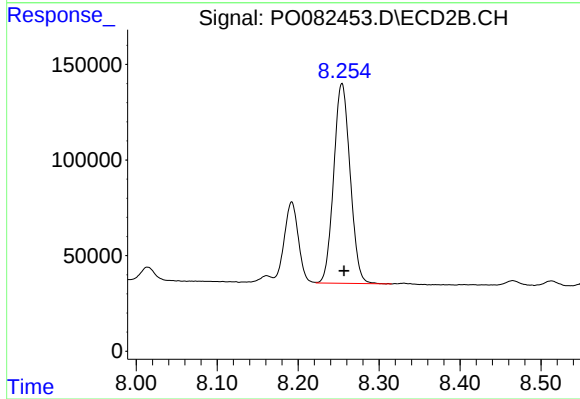
#38 AR-1262-3

R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 509555
Conc: 312.47 ng/ml



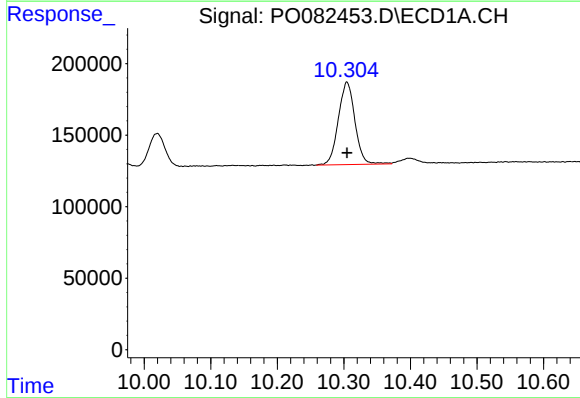
#39 AR-1262-4

R.T.: 9.599 min
Delta R.T.: -0.021 min
Response: 1341749
Conc: 795.04 ng/ml



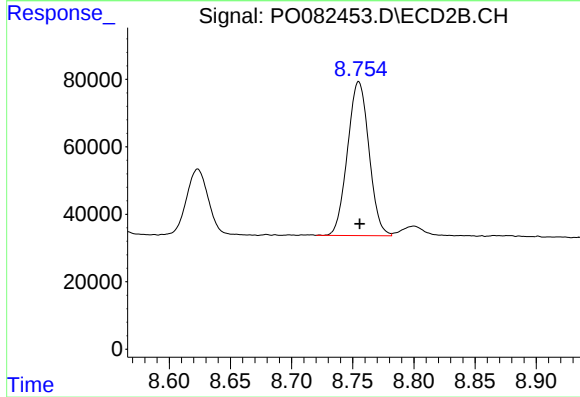
#39 AR-1262-4

R.T.: 8.254 min
Delta R.T.: -0.003 min
Response: 1472258
Conc: 505.58 ng/ml



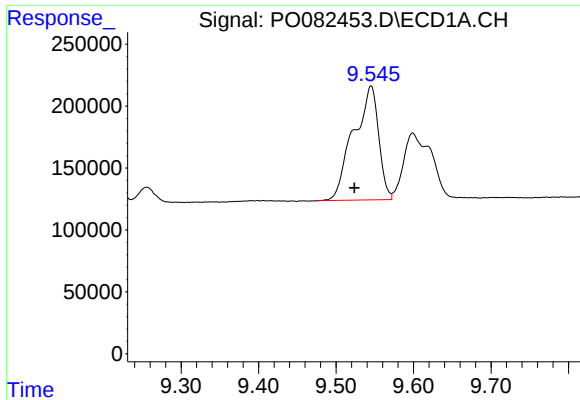
#40 AR-1262-5

R.T.: 10.305 min
Delta R.T.: 0.000 min
Response: 998342
Conc: 411.06 ng/ml



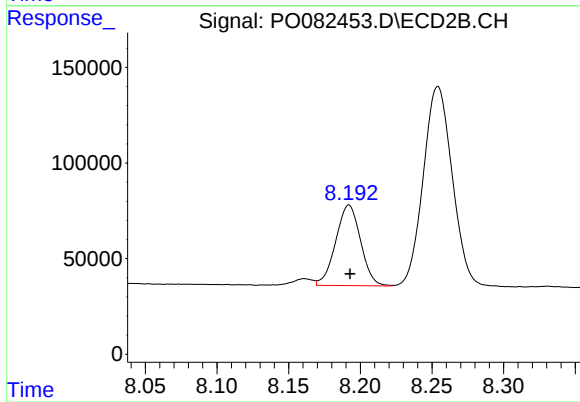
#40 AR-1262-5

R.T.: 8.755 min
Delta R.T.: 0.000 min
Response: 557666
Conc: 407.03 ng/ml



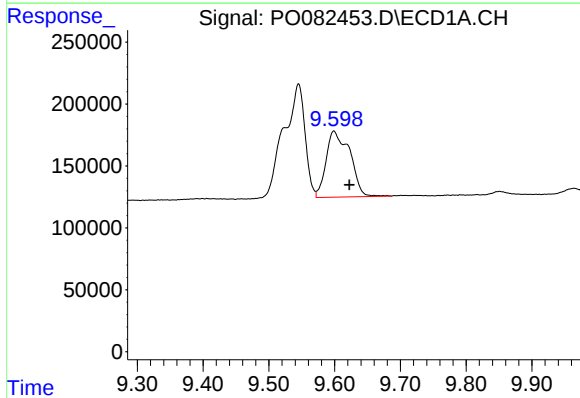
#41 AR-1268-1

R.T.: 9.545 min
Delta R.T.: 0.021 min
Response: 2071246
Conc: 253.73 ng/ml



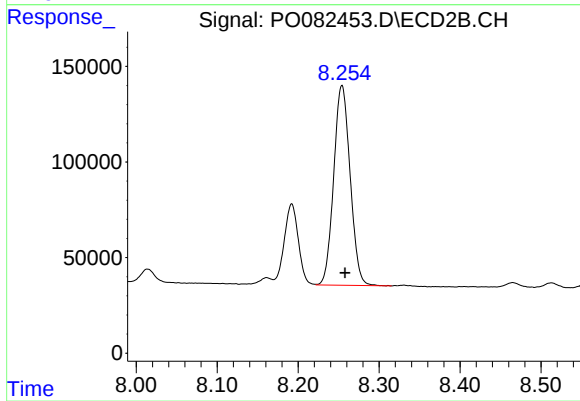
#41 AR-1268-1

R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 509555
Conc: 97.43 ng/ml



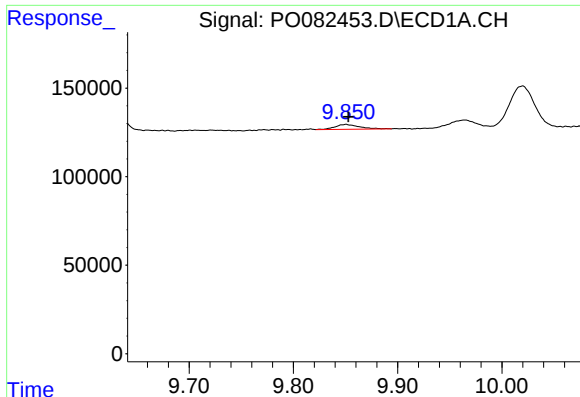
#42 AR-1268-2

R.T.: 9.599 min
Delta R.T.: -0.023 min
Response: 1341749
Conc: 177.46 ng/ml



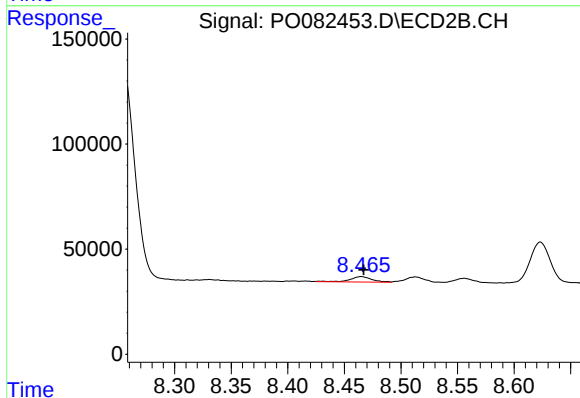
#42 AR-1268-2

R.T.: 8.254 min
Delta R.T.: -0.004 min
Response: 1472258
Conc: 324.45 ng/ml



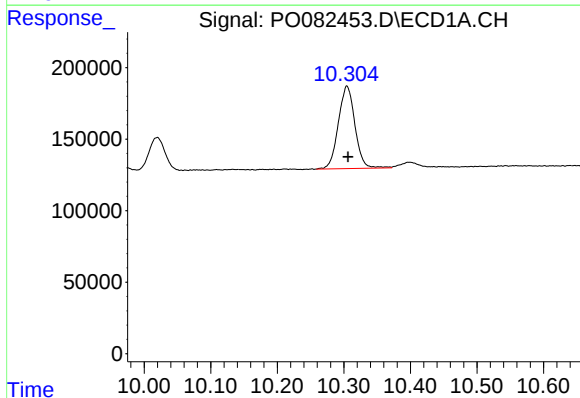
#43 AR-1268-3

R.T.: 9.851 min
Delta R.T.: -0.002 min
Response: 45030
Conc: 6.86 ng/ml



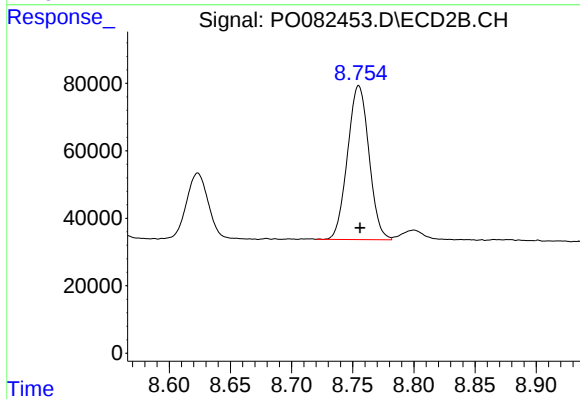
#43 AR-1268-3

R.T.: 8.465 min
Delta R.T.: -0.002 min
Response: 33841
Conc: 8.71 ng/ml



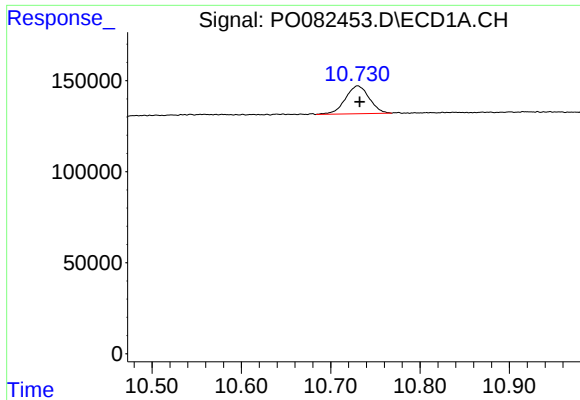
#44 AR-1268-4

R.T.: 10.305 min
Delta R.T.: -0.002 min
Response: 998342
Conc: 354.93 ng/ml



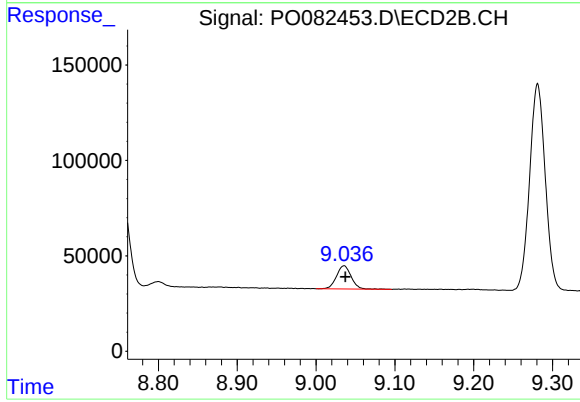
#44 AR-1268-4

R.T.: 8.755 min
Delta R.T.: -0.001 min
Response: 557666
Conc: 351.00 ng/ml



#45 AR-1268-5

R.T.: 10.730 min
Delta R.T.: -0.002 min
Response: 284549
Conc: 12.86 ng/ml



#45 AR-1268-5

R.T.: 9.036 min
Delta R.T.: -0.002 min
Response: 157353
Conc: 14.39 ng/ml