

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052820\
 Data File : P0068651.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 May 2020 19:59
 Operator : DD\AJ
 Sample : PB129158BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 02:35:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0052820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 29 02:25:52 2020
 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...	4.893	3.930	610430	754602	19.692	20.426
2)	SA Decachlor...	10.839	9.201	845282	947071	19.602	22.304
Target Compounds							
3)	L1 AR-1016-1	6.213	5.182	240232	315454	191.363	206.039
4)	L1 AR-1016-2	6.237	5.202	338219	424836	190.166	206.363
5)	L1 AR-1016-3	6.302	5.391	211431	231516	200.882	214.569
6)	L1 AR-1016-4	6.410	5.445	175302	188107	201.038	213.801
7)	L1 AR-1016-5	6.722	5.671	156596	238550	186.561	209.242
8)	L2 AR-1221-1	5.140	0.000	14466	0	45.595	N.D. #
9)	L2 AR-1221-2	5.244	4.284	23332	35715	102.623	109.011
10)	L2 AR-1221-3	5.331	4.373	107258	144380	133.247	143.788
11)	L3 AR-1232-1	5.331	4.373	107258	144380	164.319	175.912
12)	L3 AR-1232-2	5.919	5.202	150900	424836	452.701	476.519
13)	L3 AR-1232-3	6.237	5.391	338219	231516	451.341	482.917
14)	L3 AR-1232-4	6.410	5.489	175302	221512	489.067	539.406
15)	L3 AR-1232-5	6.506	5.671	149593	238550	557.291	517.670
16)	L4 AR-1242-1	6.213	5.182	240232	315454	243.129	257.190
17)	L4 AR-1242-2	6.237	5.202	338219	424836	243.373	259.034
18)	L4 AR-1242-3	6.302	5.391	211431	231516	255.785	261.226
19)	L4 AR-1242-4	6.410	5.489	175302	221512	249.190	262.456
20)	L4 AR-1242-5	7.190	6.050	28076	191523	32.678	165.471 #
21)	L5 AR-1248-1	6.213	5.182	240232	315454	308.587	328.411
22)	L5 AR-1248-2	6.506	5.445	149593	188107	150.258	150.897
23)	L5 AR-1248-3	6.722	5.489	156596	221512	132.778	179.291 #
24)	L5 AR-1248-4	7.150	5.671	33084	238550	21.844	155.040 #
25)	L5 AR-1248-5	7.190	6.050	28076	191523	20.103	122.068 #
26)	L6 AR-1254-1	7.118	6.050	138175	191523	91.342	78.598
27)	L6 AR-1254-2	7.346	6.210	145913	193387	61.295	89.928 #
28)	L6 AR-1254-3	7.727	6.647	83394	353883	33.544	103.712 #
29)	L6 AR-1254-4	8.021	6.867	50791	43316	23.975	18.459
30)	L6 AR-1254-5	8.446	7.293	539405	681837	258.804	223.928
31)	L7 AR-1260-1	7.892	6.765	352116	479527	204.700	223.155
32)	L7 AR-1260-2	8.156	6.962	475521	591384	206.514	220.743
33)	L7 AR-1260-3	8.518	7.115	335224	536022	173.073	221.355 #
34)	L7 AR-1260-4	8.748	7.596	335812	403029	181.093	196.859
35)	L7 AR-1260-5	9.068	7.844	751550	952929	177.249	188.036
36)	L8 AR-1262-1	8.518	7.293	335224	681837	118.694	407.457 #
37)	L8 AR-1262-2	9.068	7.844	751550	952929	146.999	167.664
38)	L8 AR-1262-3	9.395	8.129	431307	204237	188.144	87.242 #
39)	L8 AR-1262-4	9.446	8.190	245149	709380	96.152	167.403 #
40)	L8 AR-1262-5	10.113	8.688	291317	238277	149.747	113.099
41)	L9 AR-1268-1	9.395	8.129	431307	204237	65.027	29.954 #

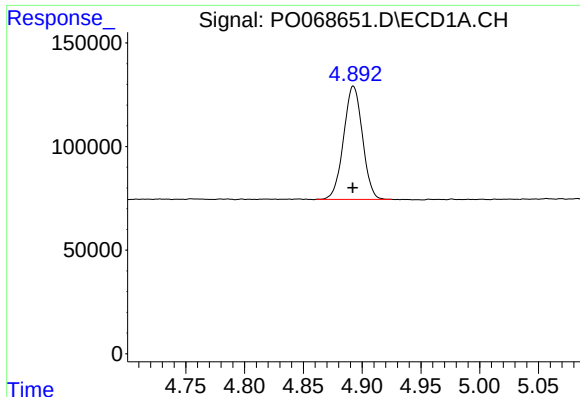
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052820\
 Data File : P0068651.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 May 2020 19:59
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Integration File signal 1: autoint1.e
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 Quant Time: May 29 02:35:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0052820.M
 Quant Title : GC EXTRACTABLES
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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

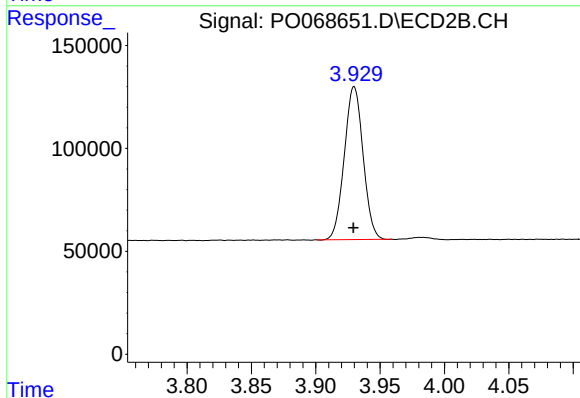
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.446	8.190	245149	709380	41.551	113.022 #
43) L9	AR-1268-3	9.682	0.000	67458	0	13.249	N.D. #
44) L9	AR-1268-4	10.113	8.688	291317	238277	126.727	98.948
45) L9	AR-1268-5	10.515	8.963	92851	84872	5.785	5.217

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



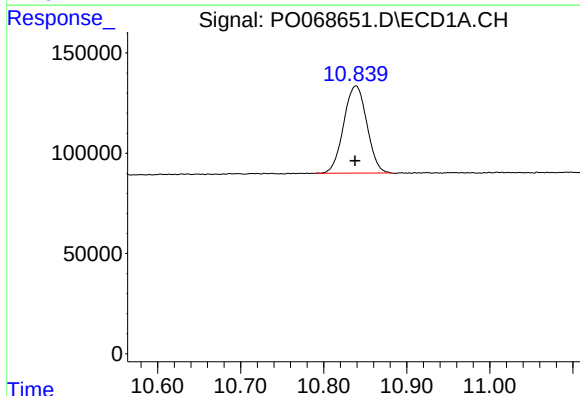
#1 Tetrachloro-m-xylene

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 610430
Conc: 19.69 ng/ml



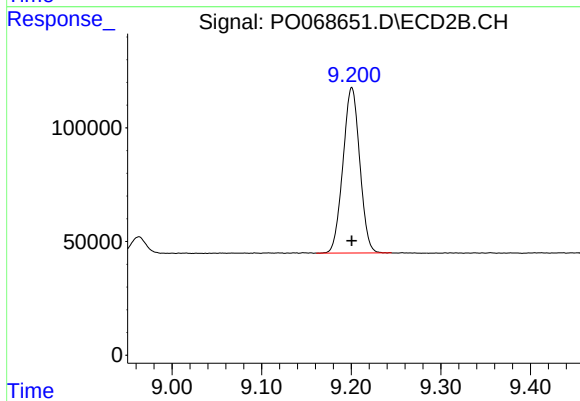
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 754602
Conc: 20.43 ng/ml



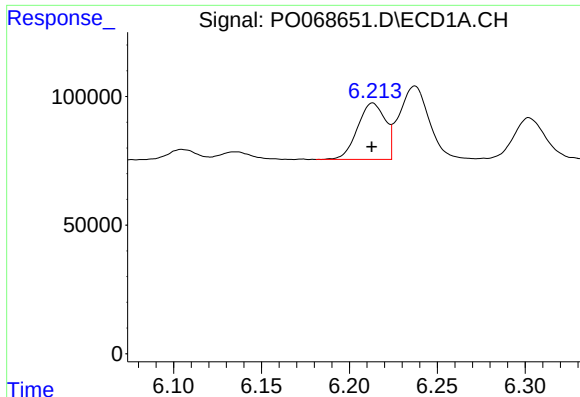
#2 Decachlorobiphenyl

R.T.: 10.839 min
Delta R.T.: 0.001 min
Response: 845282
Conc: 19.60 ng/ml



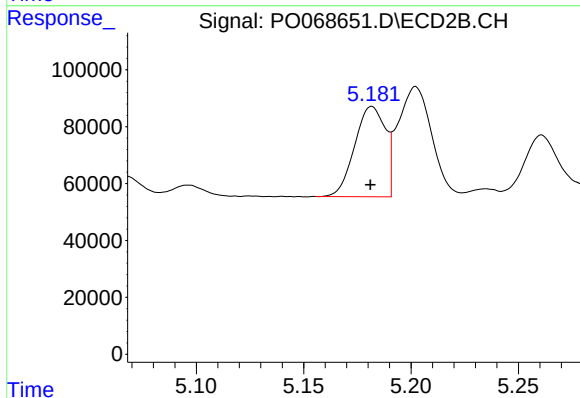
#2 Decachlorobiphenyl

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 947071
Conc: 22.30 ng/ml



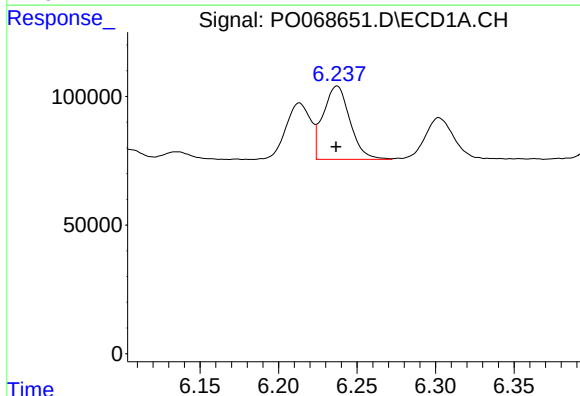
#3 AR-1016-1

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 240232
Conc: 191.36 ng/ml



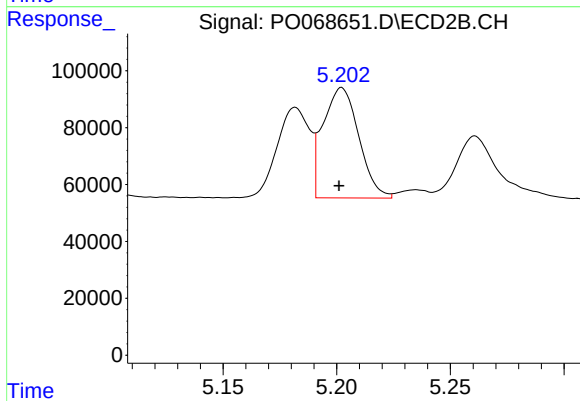
#3 AR-1016-1

R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 315454
Conc: 206.04 ng/ml



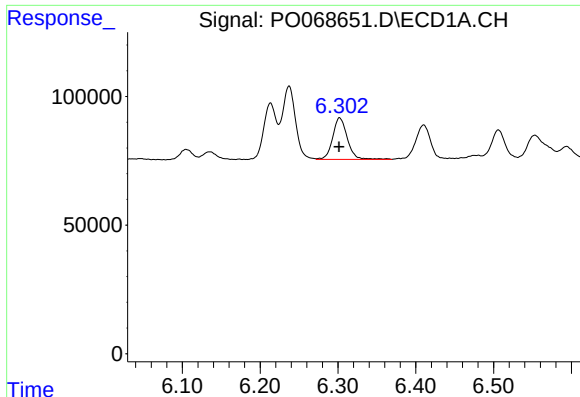
#4 AR-1016-2

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 338219
Conc: 190.17 ng/ml



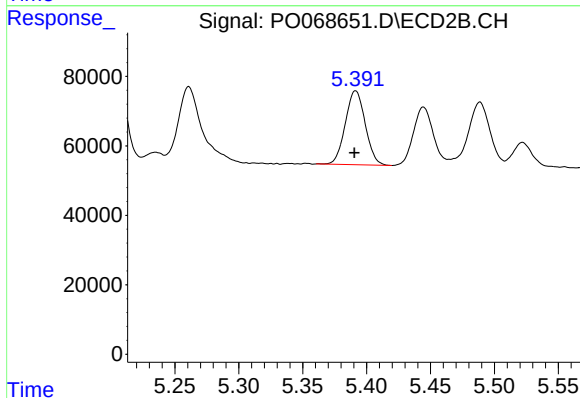
#4 AR-1016-2

R.T.: 5.202 min
Delta R.T.: 0.001 min
Response: 424836
Conc: 206.36 ng/ml



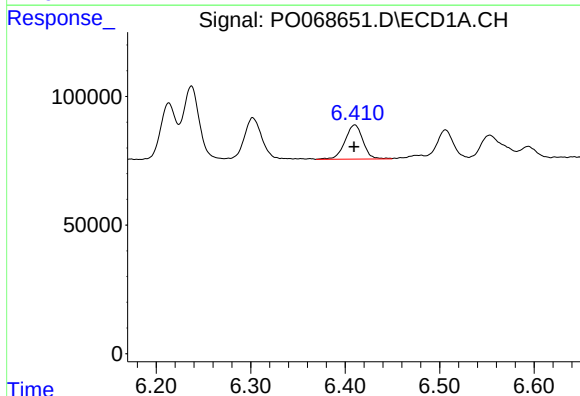
#5 AR-1016-3

R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 211431
Conc: 200.88 ng/ml



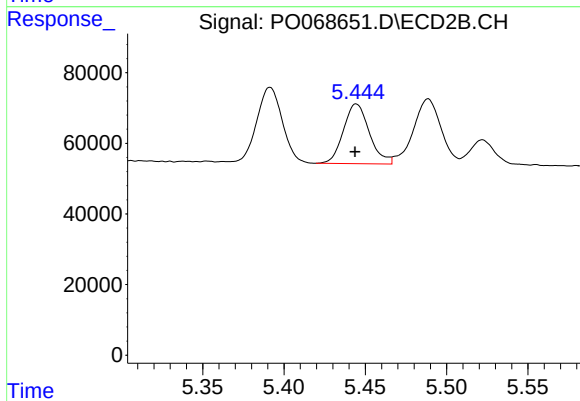
#5 AR-1016-3

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 231516
Conc: 214.57 ng/ml



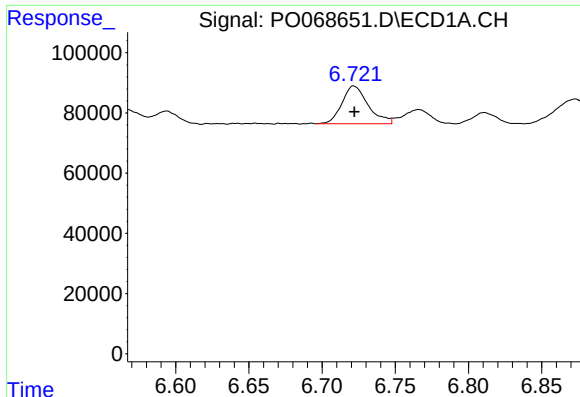
#6 AR-1016-4

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 175302
Conc: 201.04 ng/ml



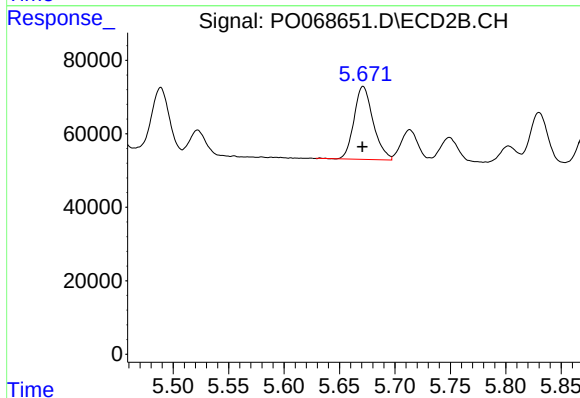
#6 AR-1016-4

R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 188107
Conc: 213.80 ng/ml



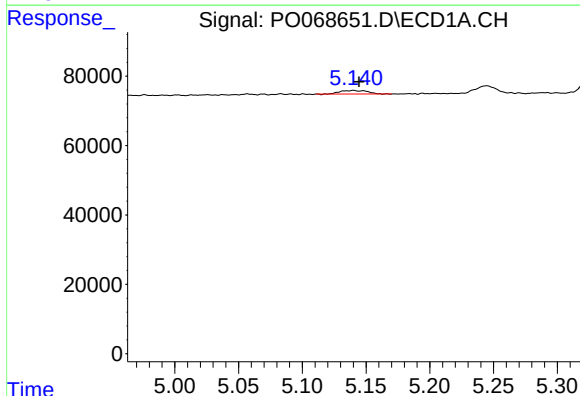
#7 AR-1016-5

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 156596
Conc: 186.56 ng/ml



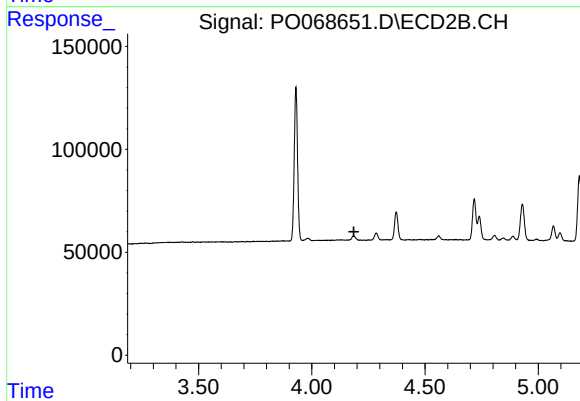
#7 AR-1016-5

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 238550
Conc: 209.24 ng/ml



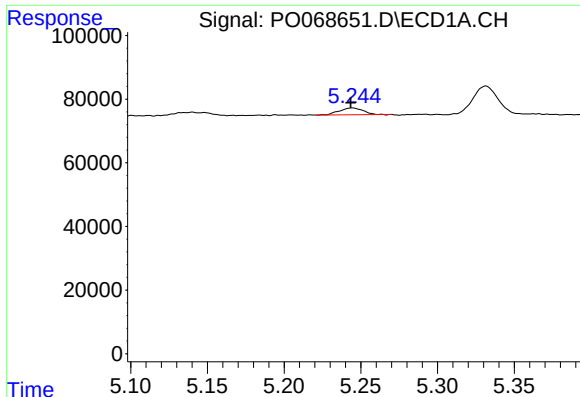
#8 AR-1221-1

R.T.: 5.140 min
Delta R.T.: -0.004 min
Response: 14466
Conc: 45.59 ng/ml



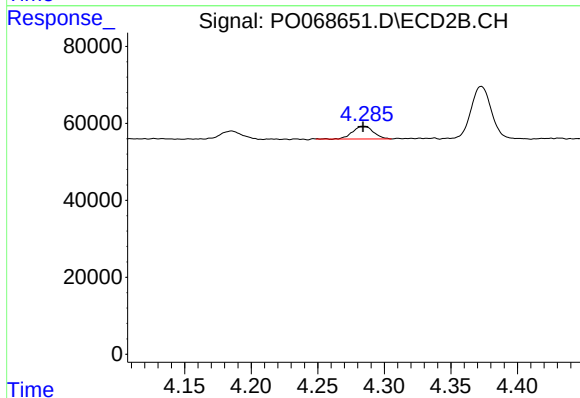
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.186 min
Response: 0
Conc: N.D.



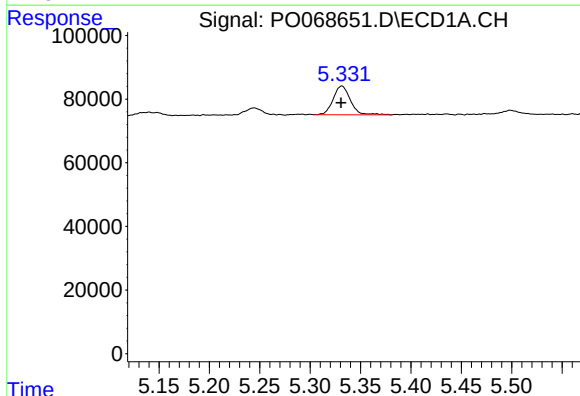
#9 AR-1221-2

R.T.: 5.244 min
Delta R.T.: 0.001 min
Response: 23332
Conc: 102.62 ng/ml



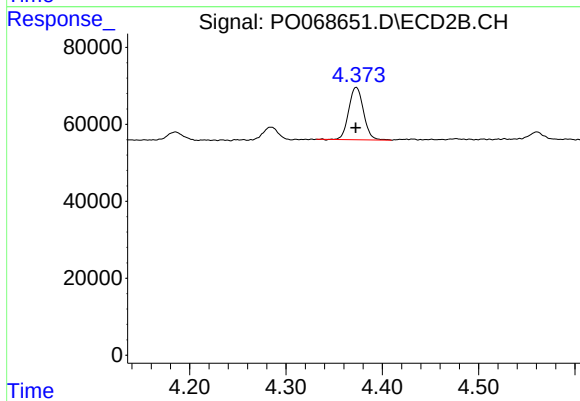
#9 AR-1221-2

R.T.: 4.284 min
Delta R.T.: 0.000 min
Response: 35715
Conc: 109.01 ng/ml



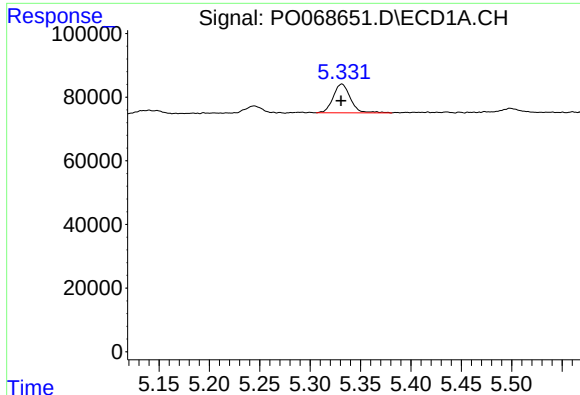
#10 AR-1221-3

R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 107258
Conc: 133.25 ng/ml



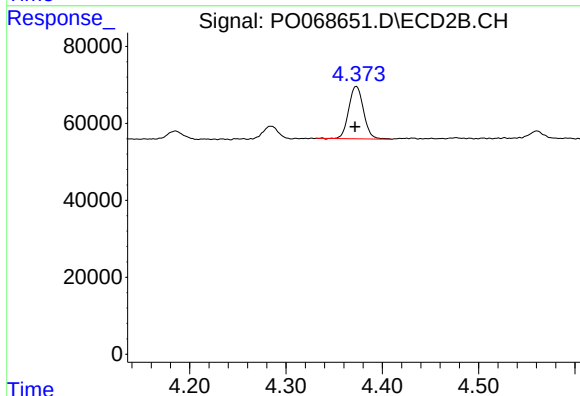
#10 AR-1221-3

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 144380
Conc: 143.79 ng/ml



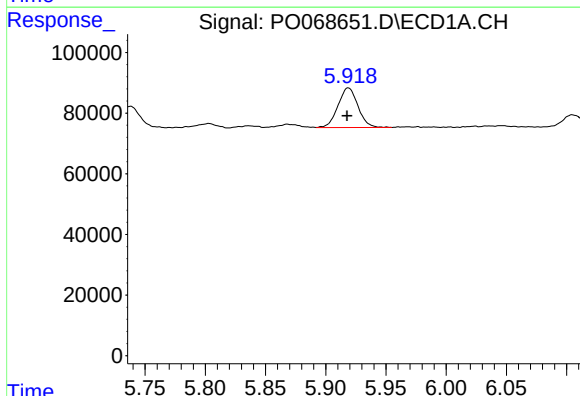
#11 AR-1232-1

R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 107258
Conc: 164.32 ng/ml



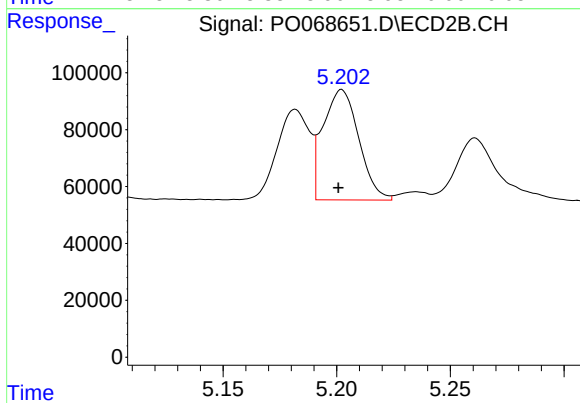
#11 AR-1232-1

R.T.: 4.373 min
Delta R.T.: 0.001 min
Response: 144380
Conc: 175.91 ng/ml



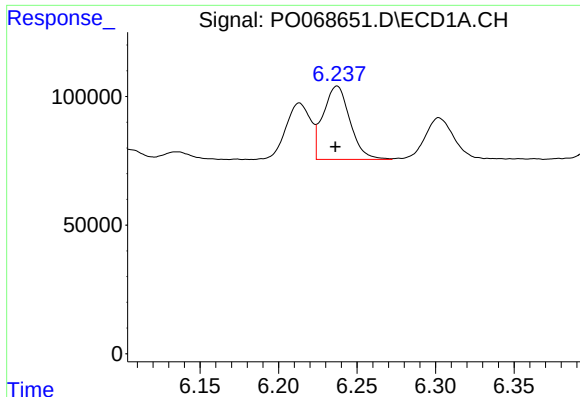
#12 AR-1232-2

R.T.: 5.919 min
Delta R.T.: 0.001 min
Response: 150900
Conc: 452.70 ng/ml



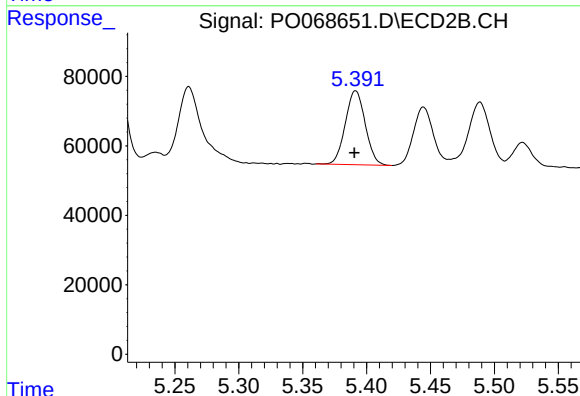
#12 AR-1232-2

R.T.: 5.202 min
Delta R.T.: 0.001 min
Response: 424836
Conc: 476.52 ng/ml



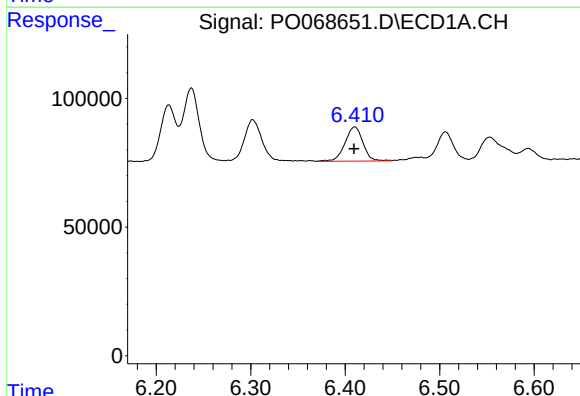
#13 AR-1232-3

R.T.: 6.237 min
Delta R.T.: 0.001 min
Response: 338219
Conc: 451.34 ng/ml



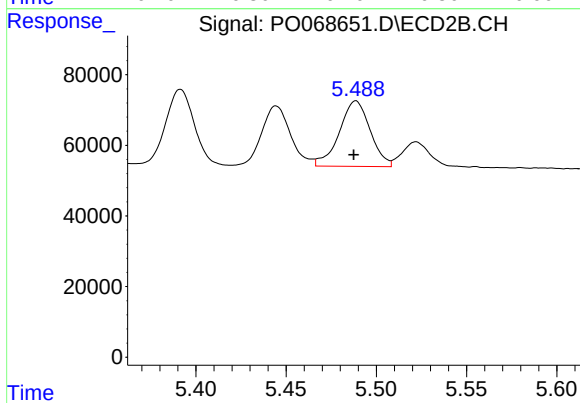
#13 AR-1232-3

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 231516
Conc: 482.92 ng/ml



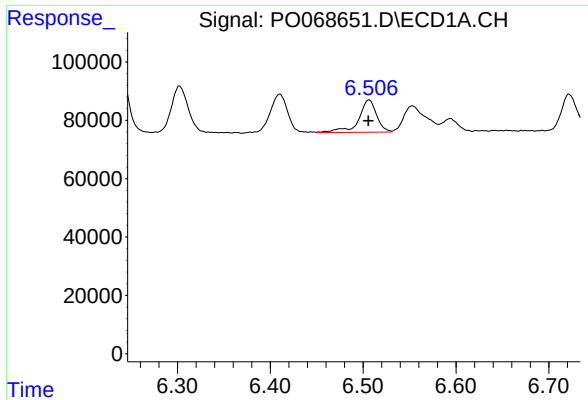
#14 AR-1232-4

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 175302
Conc: 489.07 ng/ml



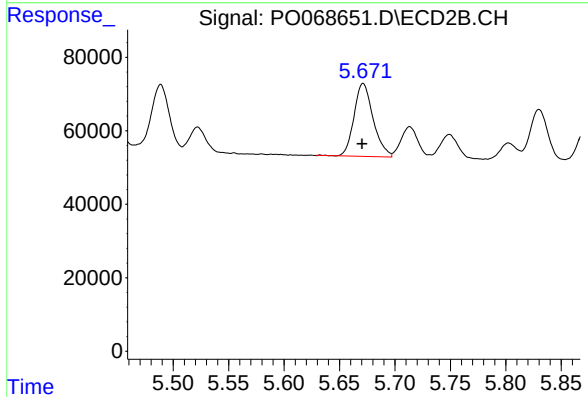
#14 AR-1232-4

R.T.: 5.489 min
Delta R.T.: 0.001 min
Response: 221512
Conc: 539.41 ng/ml



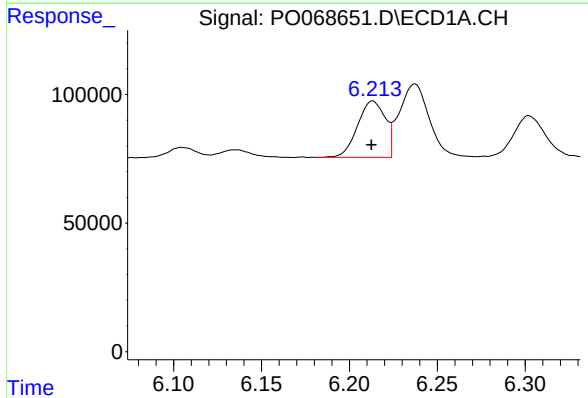
#15 AR-1232-5

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 149593
Conc: 557.29 ng/ml



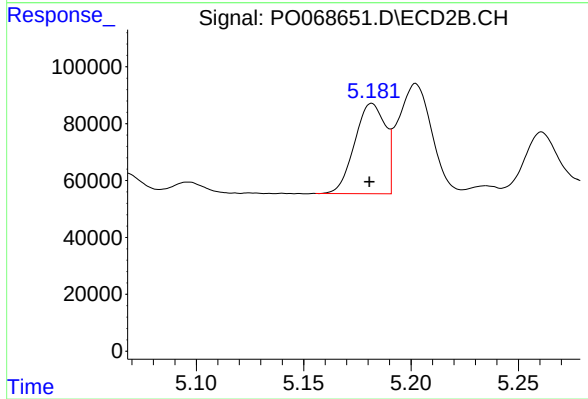
#15 AR-1232-5

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 238550
Conc: 517.67 ng/ml



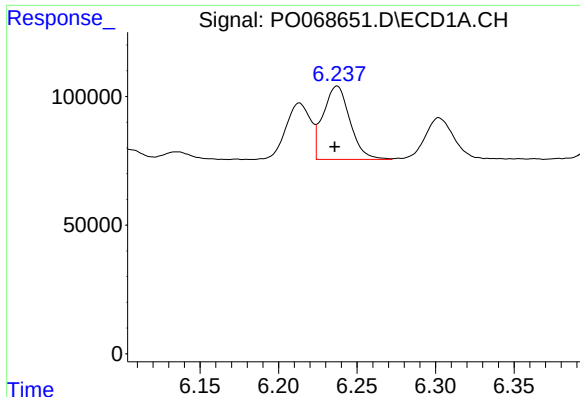
#16 AR-1242-1

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 240232
Conc: 243.13 ng/ml



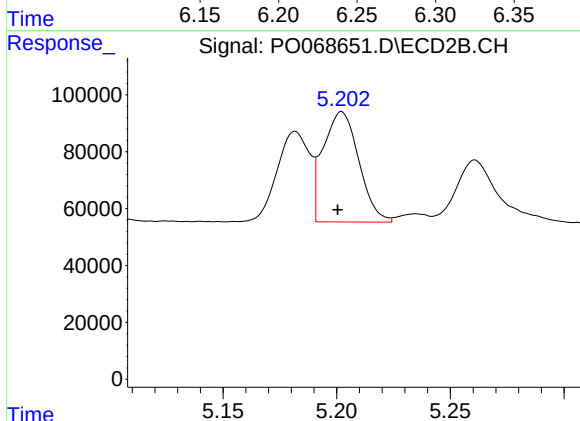
#16 AR-1242-1

R.T.: 5.182 min
Delta R.T.: 0.001 min
Response: 315454
Conc: 257.19 ng/ml



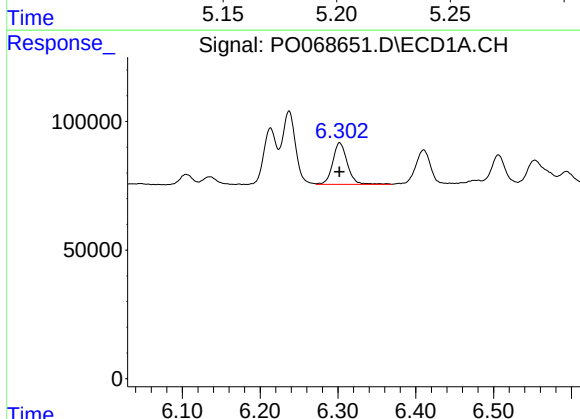
#17 AR-1242-2

R.T.: 6.237 min
Delta R.T.: 0.001 min
Response: 338219
Conc: 243.37 ng/ml



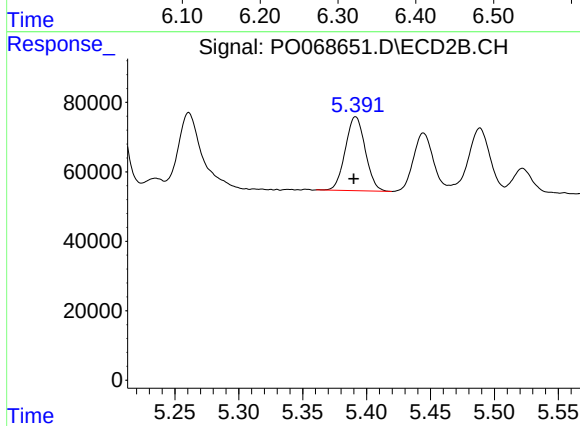
#17 AR-1242-2

R.T.: 5.202 min
Delta R.T.: 0.002 min
Response: 424836
Conc: 259.03 ng/ml



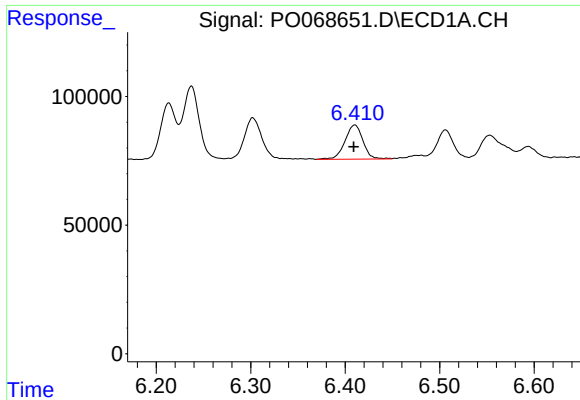
#18 AR-1242-3

R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 211431
Conc: 255.79 ng/ml



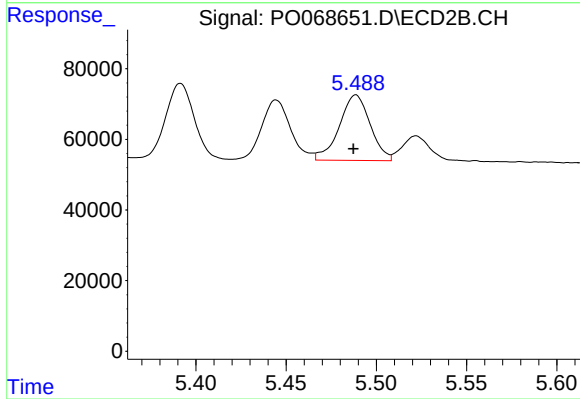
#18 AR-1242-3

R.T.: 5.391 min
Delta R.T.: 0.001 min
Response: 231516
Conc: 261.23 ng/ml



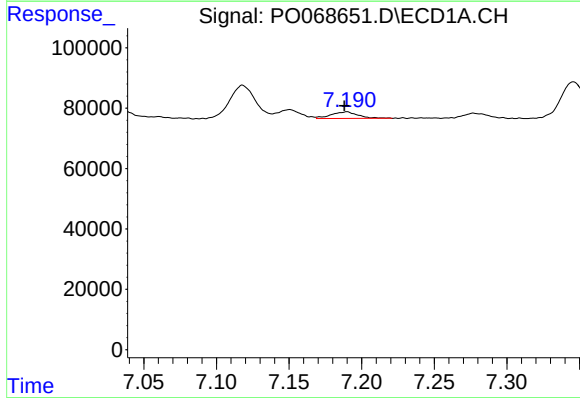
#19 AR-1242-4

R.T.: 6.410 min
Delta R.T.: 0.001 min
Response: 175302
Conc: 249.19 ng/ml



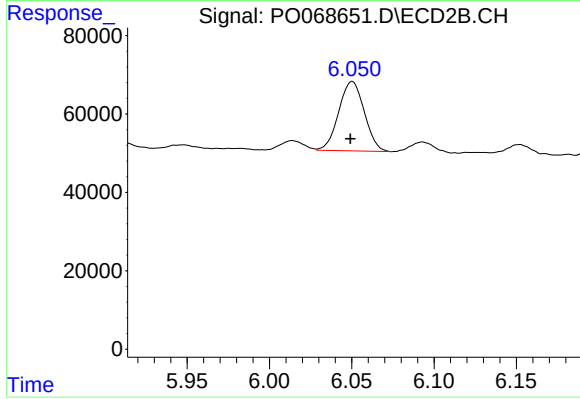
#19 AR-1242-4

R.T.: 5.489 min
Delta R.T.: 0.001 min
Response: 221512
Conc: 262.46 ng/ml



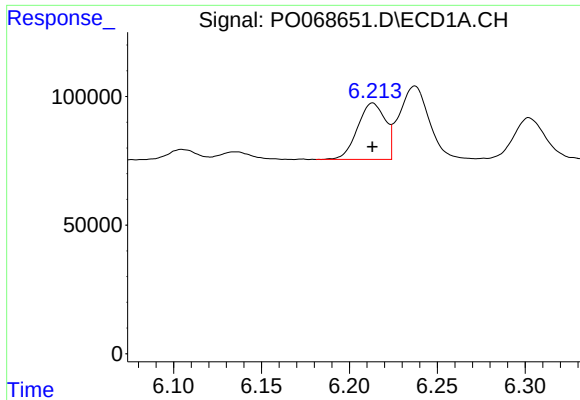
#20 AR-1242-5

R.T.: 7.190 min
Delta R.T.: 0.002 min
Response: 28076
Conc: 32.68 ng/ml



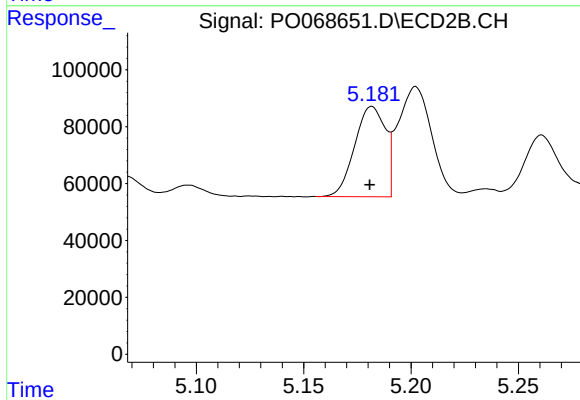
#20 AR-1242-5

R.T.: 6.050 min
Delta R.T.: 0.001 min
Response: 191523
Conc: 165.47 ng/ml



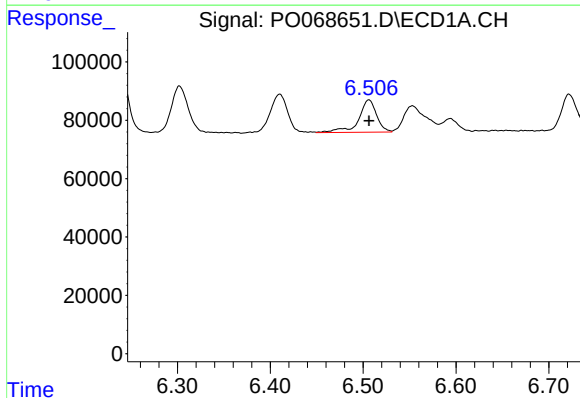
#21 AR-1248-1

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 240232
Conc: 308.59 ng/ml



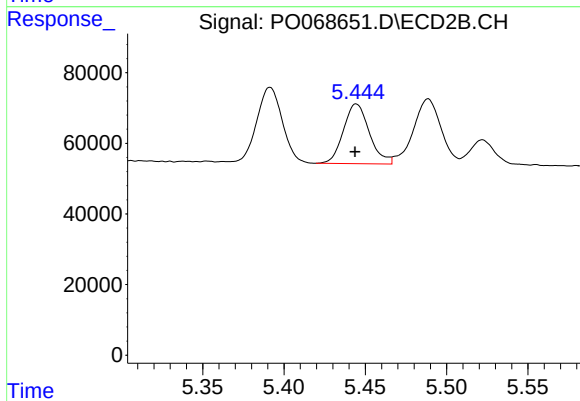
#21 AR-1248-1

R.T.: 5.182 min
Delta R.T.: 0.001 min
Response: 315454
Conc: 328.41 ng/ml



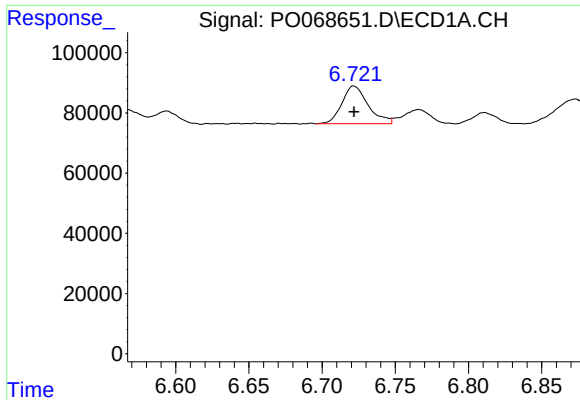
#22 AR-1248-2

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 149593
Conc: 150.26 ng/ml



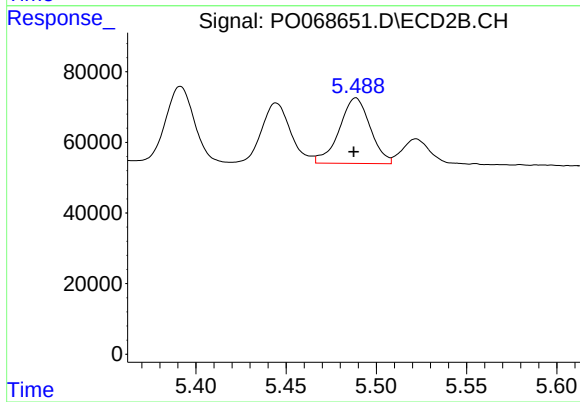
#22 AR-1248-2

R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 188107
Conc: 150.90 ng/ml



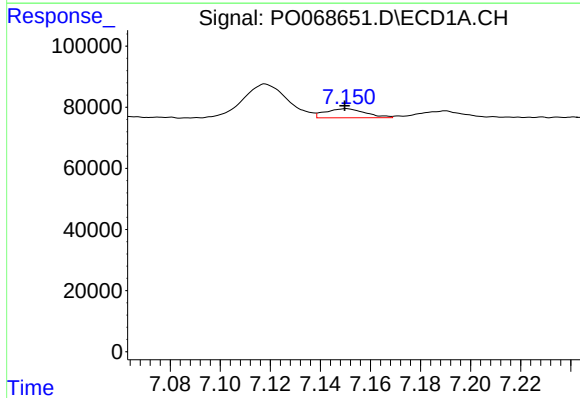
#23 AR-1248-3

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 156596
Conc: 132.78 ng/ml



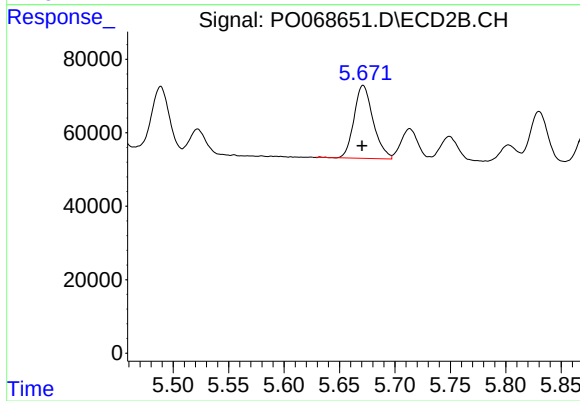
#23 AR-1248-3

R.T.: 5.489 min
Delta R.T.: 0.001 min
Response: 221512
Conc: 179.29 ng/ml



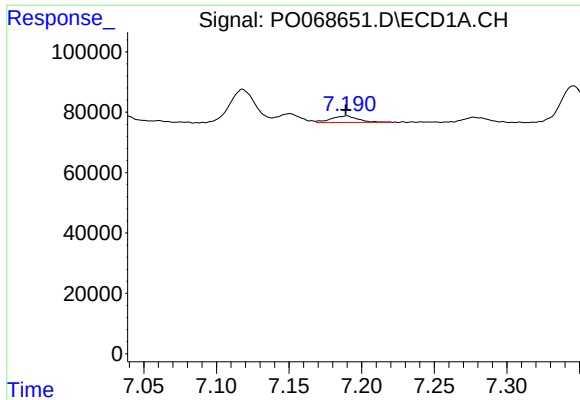
#24 AR-1248-4

R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 33084
Conc: 21.84 ng/ml



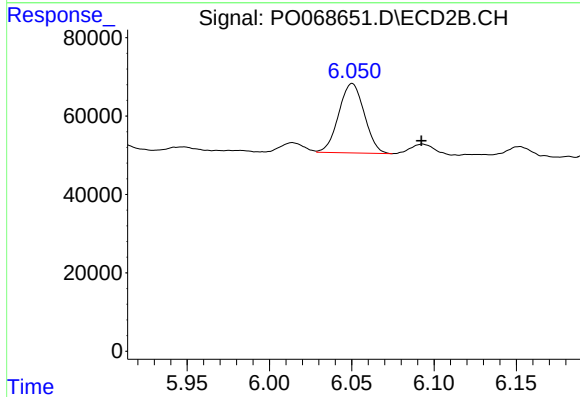
#24 AR-1248-4

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 238550
Conc: 155.04 ng/ml



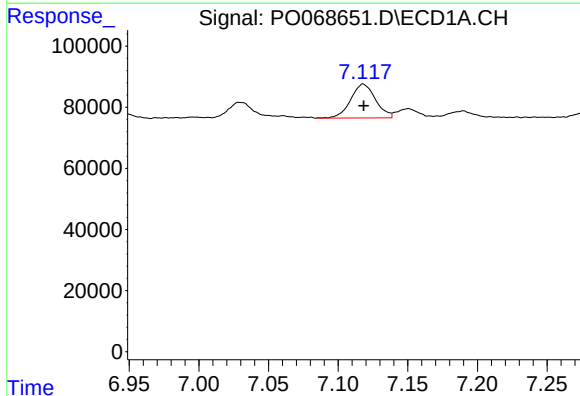
#25 AR-1248-5

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 28076
Conc: 20.10 ng/ml



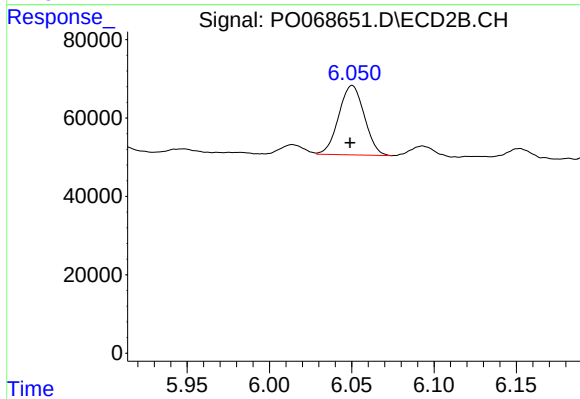
#25 AR-1248-5

R.T.: 6.050 min
Delta R.T.: -0.042 min
Response: 191523
Conc: 122.07 ng/ml



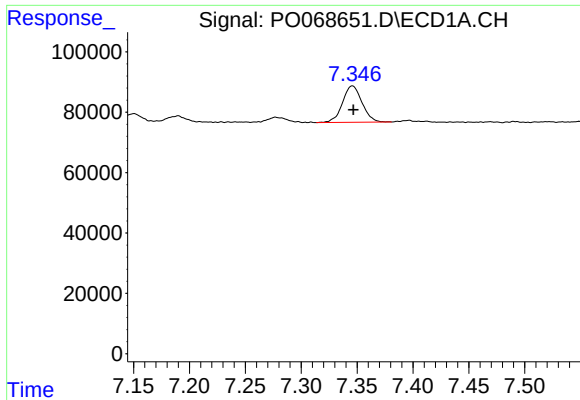
#26 AR-1254-1

R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 138175
Conc: 91.34 ng/ml



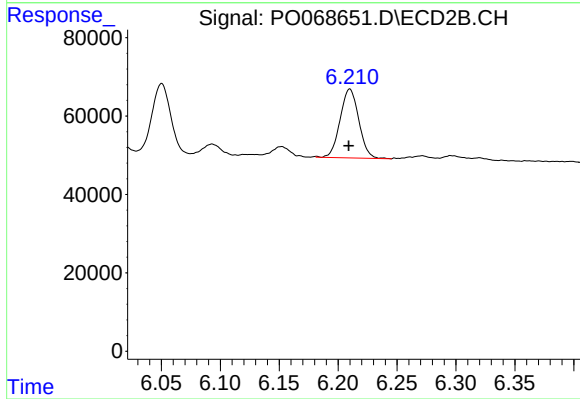
#26 AR-1254-1

R.T.: 6.050 min
Delta R.T.: 0.001 min
Response: 191523
Conc: 78.60 ng/ml



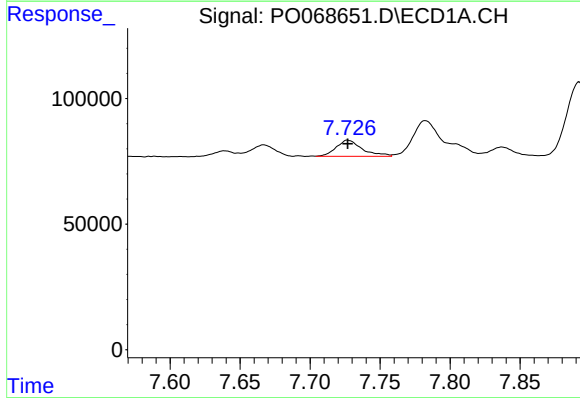
#27 AR-1254-2

R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 145913
Conc: 61.29 ng/ml



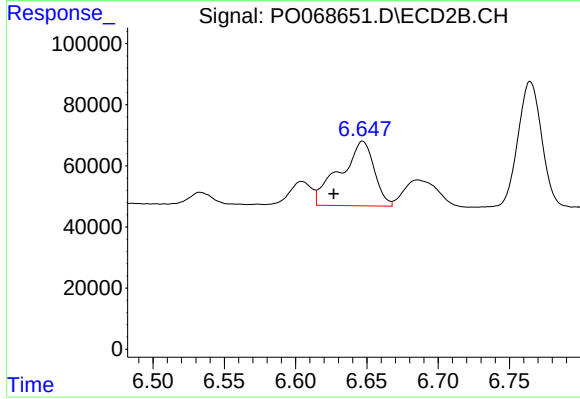
#27 AR-1254-2

R.T.: 6.210 min
Delta R.T.: 0.001 min
Response: 193387
Conc: 89.93 ng/ml



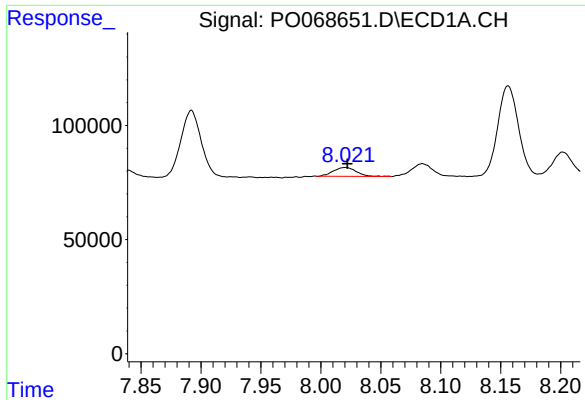
#28 AR-1254-3

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 83394
Conc: 33.54 ng/ml



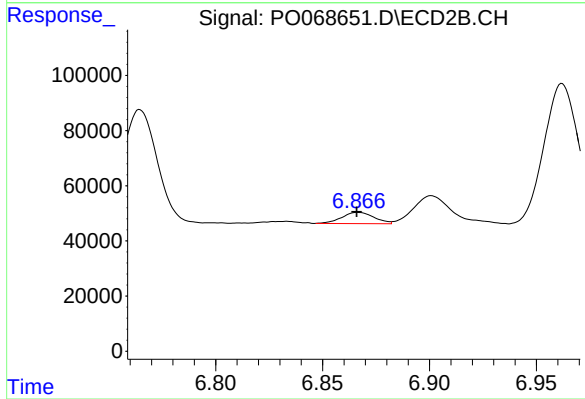
#28 AR-1254-3

R.T.: 6.647 min
Delta R.T.: 0.020 min
Response: 353883
Conc: 103.71 ng/ml



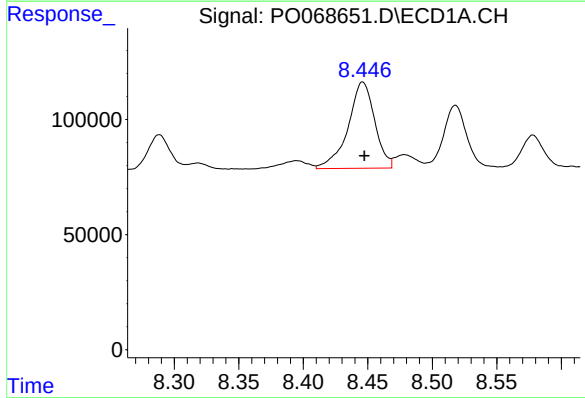
#29 AR-1254-4

R.T.: 8.021 min
Delta R.T.: -0.001 min
Response: 50791
Conc: 23.97 ng/ml



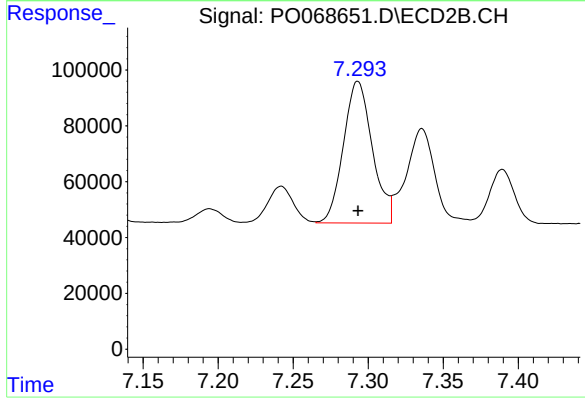
#29 AR-1254-4

R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 43316
Conc: 18.46 ng/ml



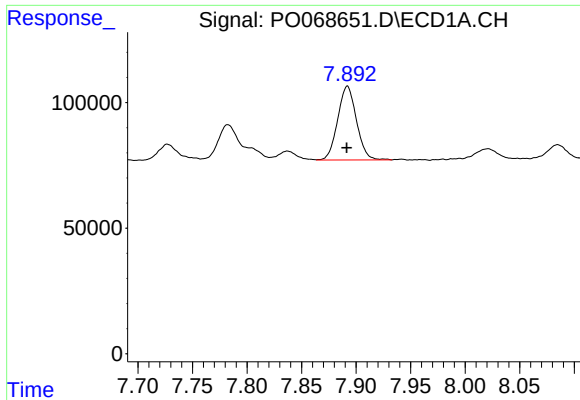
#30 AR-1254-5

R.T.: 8.446 min
Delta R.T.: -0.001 min
Response: 539405
Conc: 258.80 ng/ml



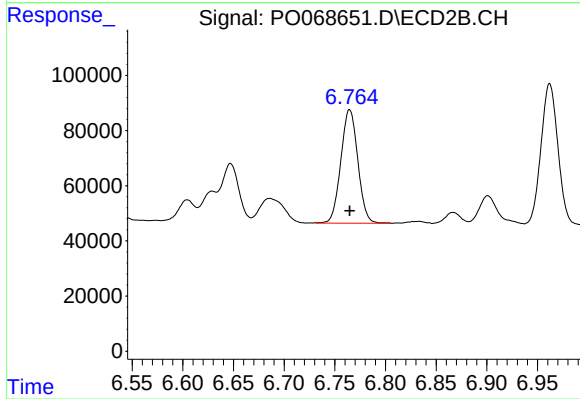
#30 AR-1254-5

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 681837
Conc: 223.93 ng/ml



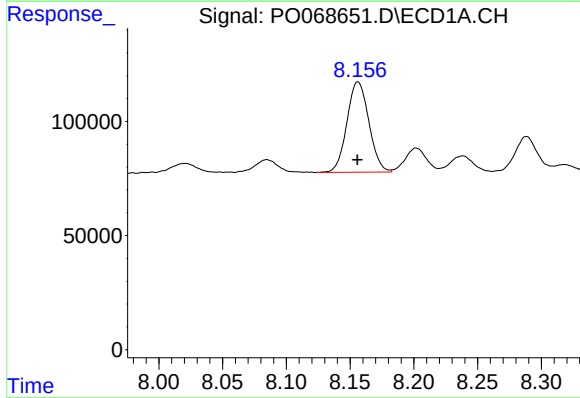
#31 AR-1260-1

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 352116
Conc: 204.70 ng/ml



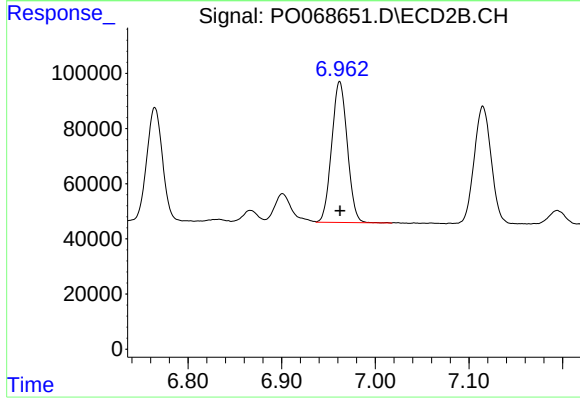
#31 AR-1260-1

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 479527
Conc: 223.15 ng/ml



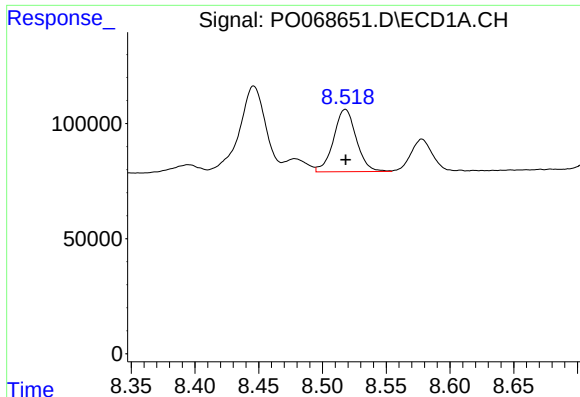
#32 AR-1260-2

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 475521
Conc: 206.51 ng/ml



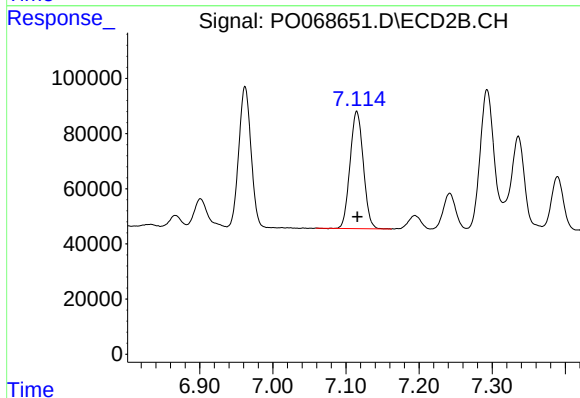
#32 AR-1260-2

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 591384
Conc: 220.74 ng/ml



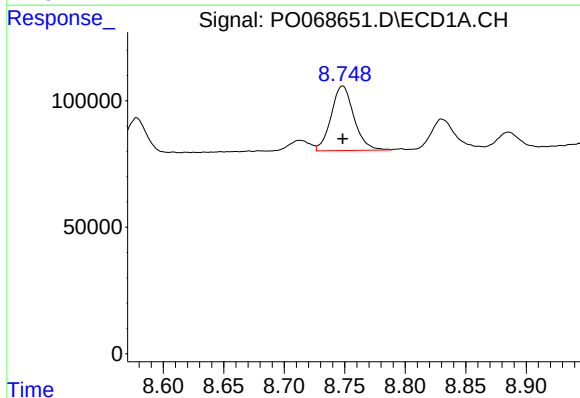
#33 AR-1260-3

R.T.: 8.518 min
Delta R.T.: 0.000 min
Response: 335224
Conc: 173.07 ng/ml



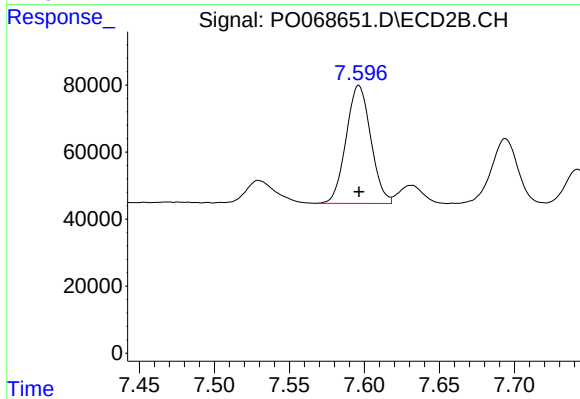
#33 AR-1260-3

R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 536022
Conc: 221.35 ng/ml



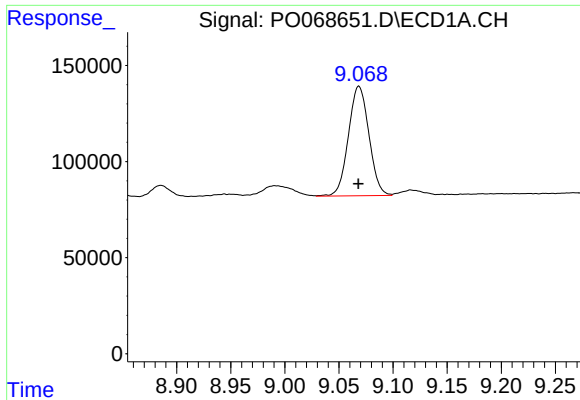
#34 AR-1260-4

R.T.: 8.748 min
Delta R.T.: 0.000 min
Response: 335812
Conc: 181.09 ng/ml



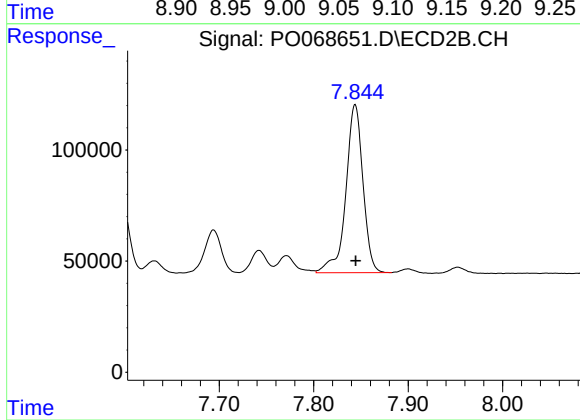
#34 AR-1260-4

R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 403029
Conc: 196.86 ng/ml



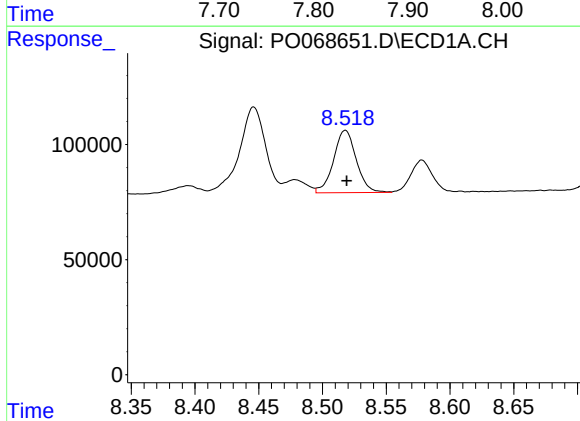
#35 AR-1260-5

R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 751550
Conc: 177.25 ng/ml



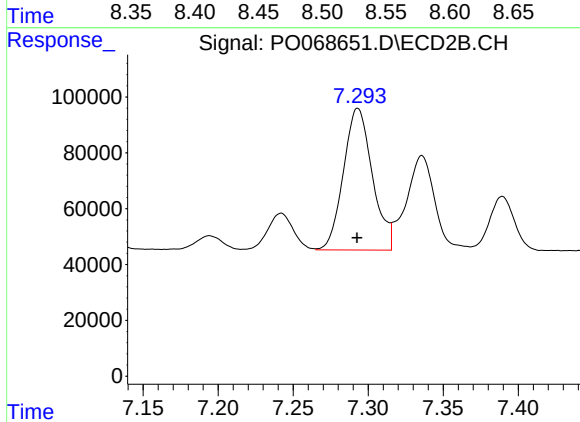
#35 AR-1260-5

R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 952929
Conc: 188.04 ng/ml



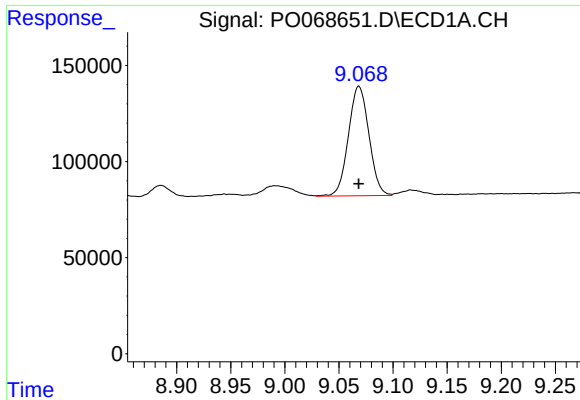
#36 AR-1262-1

R.T.: 8.518 min
Delta R.T.: -0.001 min
Response: 335224
Conc: 118.69 ng/ml



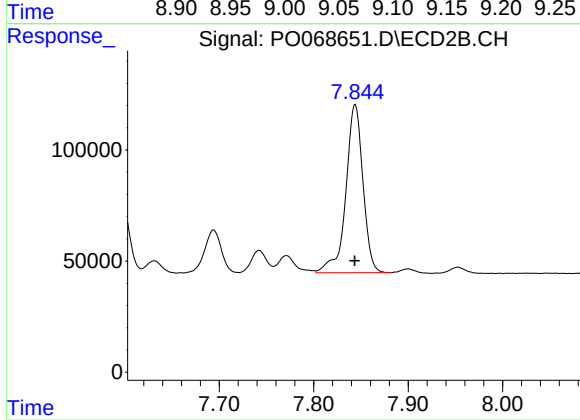
#36 AR-1262-1

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 681837
Conc: 407.46 ng/ml



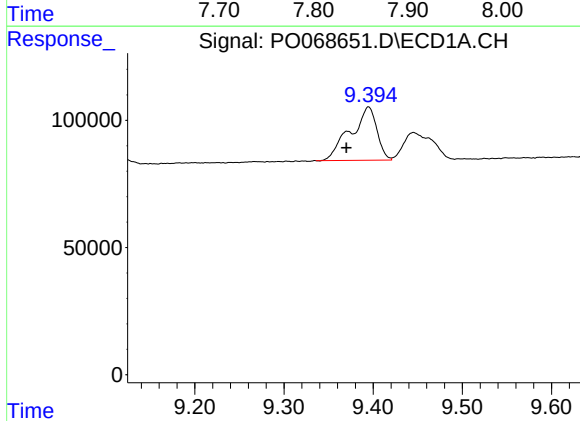
#37 AR-1262-2

R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 751550
Conc: 147.00 ng/ml



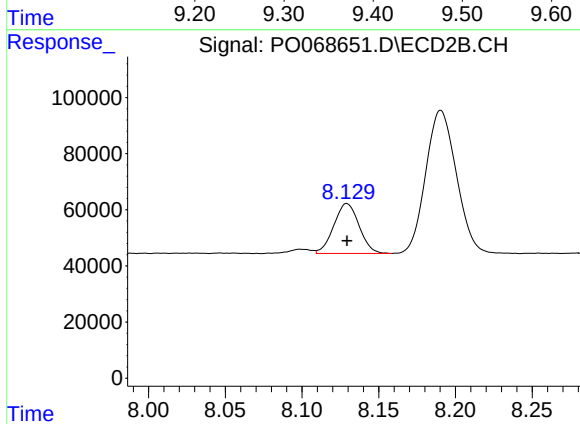
#37 AR-1262-2

R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 952929
Conc: 167.66 ng/ml



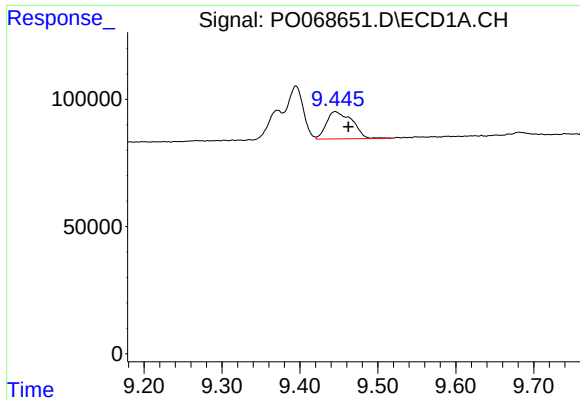
#38 AR-1262-3

R.T.: 9.395 min
Delta R.T.: 0.025 min
Response: 431307
Conc: 188.14 ng/ml



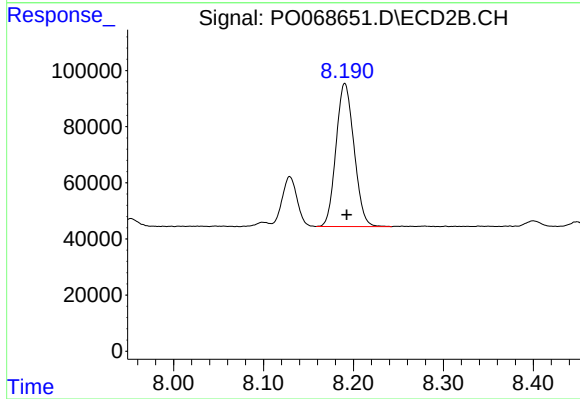
#38 AR-1262-3

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 204237
Conc: 87.24 ng/ml



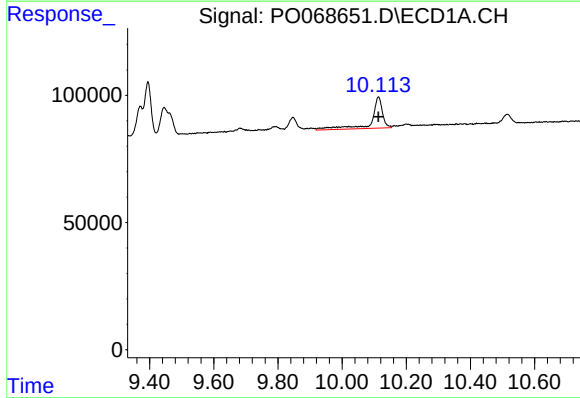
#39 AR-1262-4

R.T.: 9.446 min
Delta R.T.: -0.016 min
Response: 245149
Conc: 96.15 ng/ml



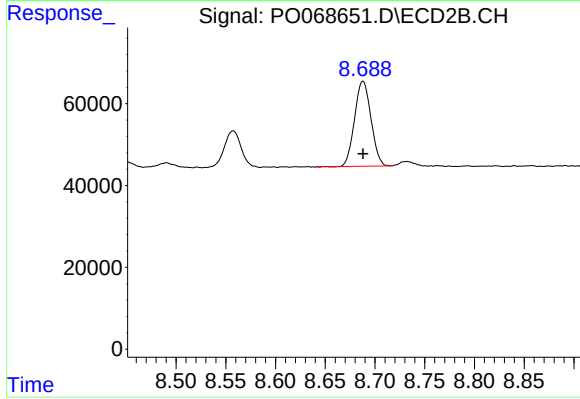
#39 AR-1262-4

R.T.: 8.190 min
Delta R.T.: -0.002 min
Response: 709380
Conc: 167.40 ng/ml



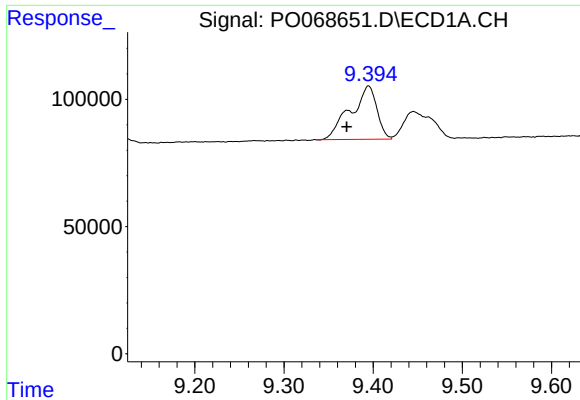
#40 AR-1262-5

R.T.: 10.113 min
Delta R.T.: 0.000 min
Response: 291317
Conc: 149.75 ng/ml



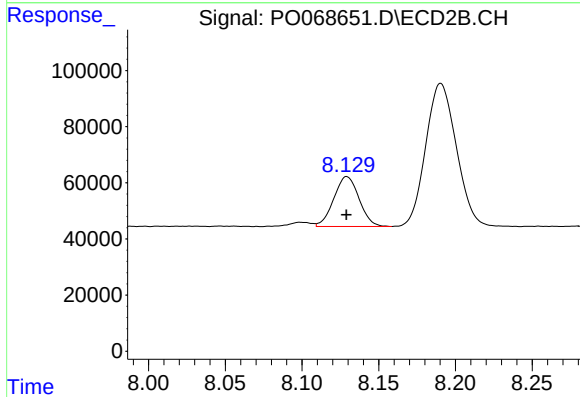
#40 AR-1262-5

R.T.: 8.688 min
Delta R.T.: 0.000 min
Response: 238277
Conc: 113.10 ng/ml



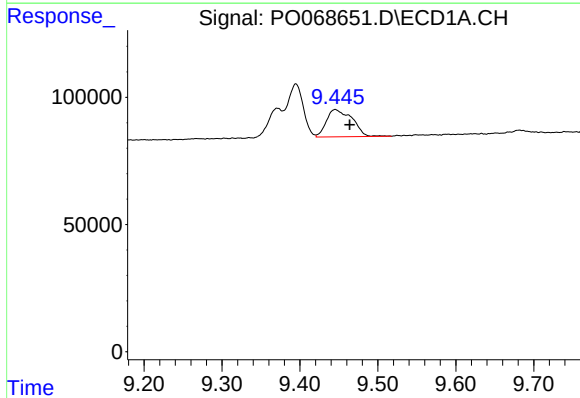
#41 AR-1268-1

R.T.: 9.395 min
Delta R.T.: 0.024 min
Response: 431307
Conc: 65.03 ng/ml



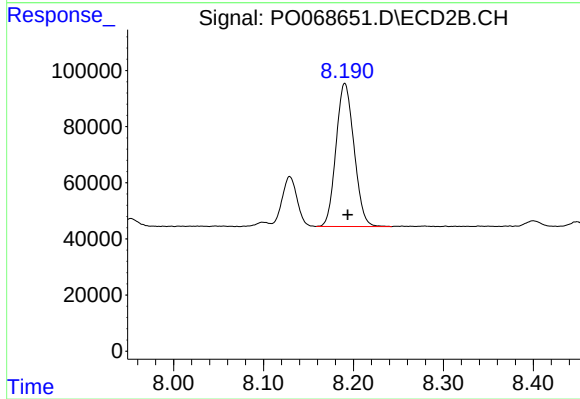
#41 AR-1268-1

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 204237
Conc: 29.95 ng/ml



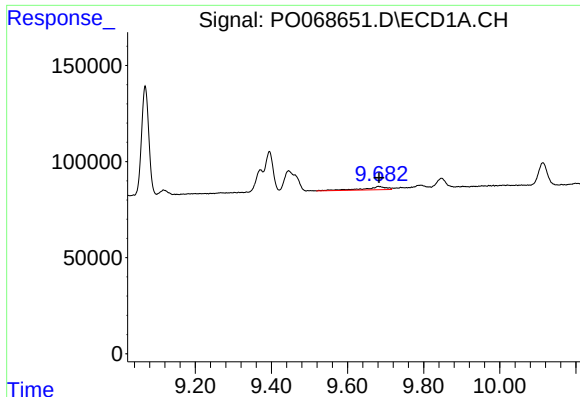
#42 AR-1268-2

R.T.: 9.446 min
Delta R.T.: -0.018 min
Response: 245149
Conc: 41.55 ng/ml



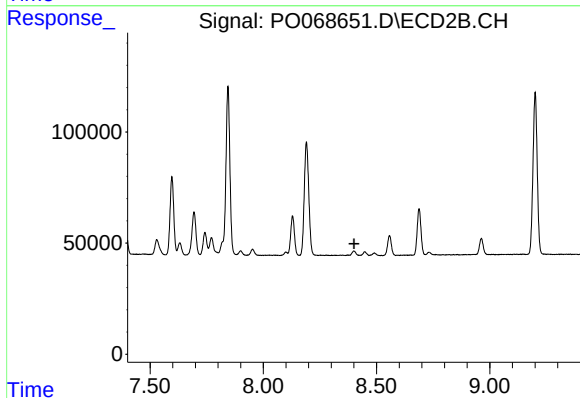
#42 AR-1268-2

R.T.: 8.190 min
Delta R.T.: -0.003 min
Response: 709380
Conc: 113.02 ng/ml



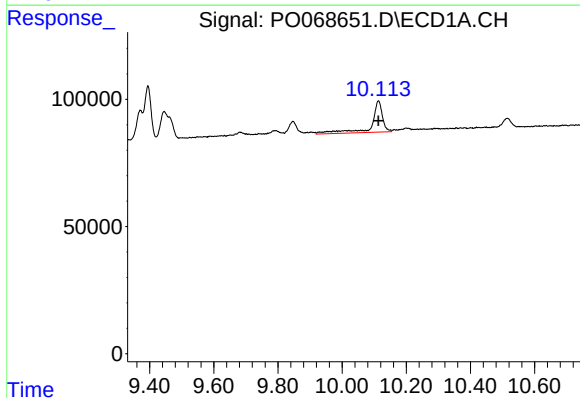
#43 AR-1268-3

R.T.: 9.682 min
Delta R.T.: -0.001 min
Response: 67458
Conc: 13.25 ng/ml



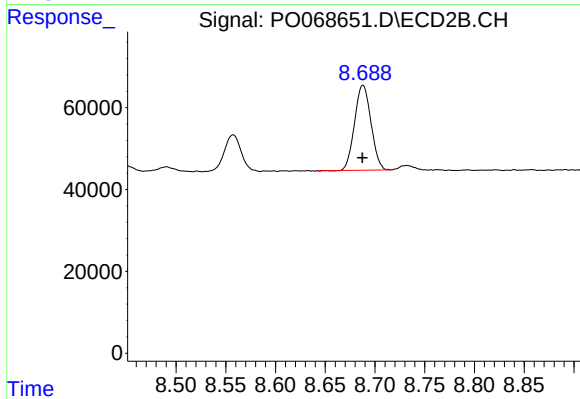
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.400 min
Response: 0
Conc: N.D.



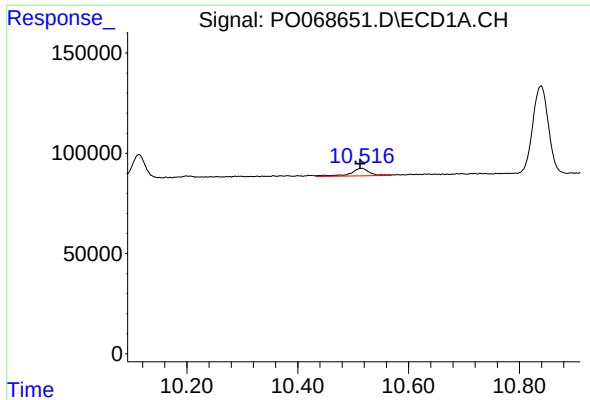
#44 AR-1268-4

R.T.: 10.113 min
Delta R.T.: 0.000 min
Response: 291317
Conc: 126.73 ng/ml



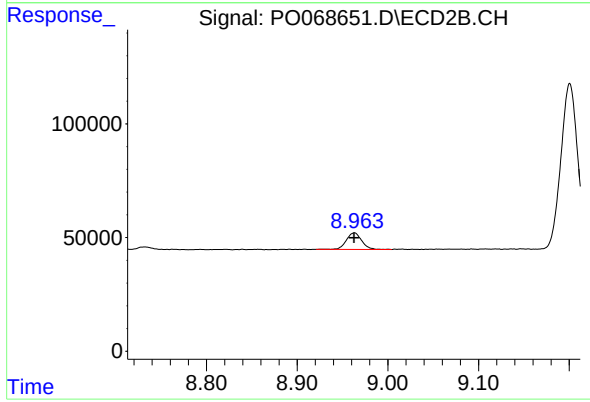
#44 AR-1268-4

R.T.: 8.688 min
Delta R.T.: 0.000 min
Response: 238277
Conc: 98.95 ng/ml



#45 AR-1268-5

R.T.: 10.515 min
Delta R.T.: 0.002 min
Response: 92851
Conc: 5.79 ng/ml



#45 AR-1268-5

R.T.: 8.963 min
Delta R.T.: 0.000 min
Response: 84872
Conc: 5.22 ng/ml