

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061220\
 Data File : P0068939.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jun 2020 22:15
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 01:49:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 13 01:32:21 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...	4.410	3.567	1504211	2011549	55.130	56.620
2)	SA Decachlor...	10.078	8.775	2300677	2723208	51.233	53.217
Target Compounds							
3)	L1 AR-1016-1	5.717	4.799	703995	812595	545.999	583.792
4)	L1 AR-1016-2	5.739	4.818	1001150	1141732	551.065	583.126
5)	L1 AR-1016-3	5.803	5.003	617279	602857	544.189	584.649
6)	L1 AR-1016-4	5.909	5.060	513673	519051	556.536	604.509
7)	L1 AR-1016-5	6.220	5.281	519958	633330	547.614	601.325
8)	L2 AR-1221-1	4.660	3.820	49122	64712	149.891	156.876
9)	L2 AR-1221-2	4.760	3.916	71589	101195	295.351	329.497
10)	L2 AR-1221-3	4.846	4.003	302774	380026	367.573	390.843
11)	L3 AR-1232-1	4.846	4.003	302774	380026	432.441	474.146
12)	L3 AR-1232-2	5.423	4.818	461506	1141732	1167.132	1348.513
13)	L3 AR-1232-3	5.739	5.003	1001150	602857	1242.852	1381.315
14)	L3 AR-1232-4	5.909	5.102	513673	561296	1262.194	1557.621
15)	L3 AR-1232-5	6.008	5.281	415915	633330	1500.391	1513.754
16)	L4 AR-1242-1	5.717	4.799	703995	812595	696.884	754.912
17)	L4 AR-1242-2	5.739	4.818	1001150	1141732	709.973	748.191
18)	L4 AR-1242-3	5.803	5.003	617279	602857	695.199	754.761
19)	L4 AR-1242-4	5.909	5.102	513673	561296	695.537	766.622
20)	L4 AR-1242-5	6.684	5.656	85566	469416	100.049	449.190 #
21)	L5 AR-1248-1	5.717	4.799	703995	812595	894.869	989.676
22)	L5 AR-1248-2	6.008	5.060	415915	519051	412.842	449.436
23)	L5 AR-1248-3	6.220	5.102	519958	561296	421.582	521.517
24)	L5 AR-1248-4	6.645	5.281	106112	633330	72.088	456.350 #
25)	L5 AR-1248-5	6.684	5.698	85566	82668	60.592	57.838
26)	L6 AR-1254-1	6.613	5.656	355666	469416	244.115	207.340
27)	L6 AR-1254-2	6.842	5.817	399891	425220	171.683	212.145
28)	L6 AR-1254-3	7.218	6.230	240870	251319	94.037	75.887
29)	L6 AR-1254-4	7.512	6.469	182965	139283	90.134	62.508 #
30)	L6 AR-1254-5	7.936	6.893	1353454	1738059	623.590	540.271
31)	L7 AR-1260-1	7.383	6.366	947442	1176566	524.186	559.938
32)	L7 AR-1260-2	7.649	6.566	1161239	1491805	518.944	548.091
33)	L7 AR-1260-3	8.008	6.715	885322	1361082	509.434	560.077
34)	L7 AR-1260-4	8.236	7.193	1007308	1206674	494.063	565.444
35)	L7 AR-1260-5	8.550	7.444	2168885	3070232	486.845	531.627
36)	L8 AR-1262-1	8.008	6.893	885322	1738059	348.729	1015.320 #
37)	L8 AR-1262-2	8.550	7.444	2168885	3070232	439.794	483.455
38)	L8 AR-1262-3	8.822	7.728	464086	696789	209.390	280.419 #
39)	L8 AR-1262-4	8.885	7.788	887332	2289617	629.912	476.915
40)	L8 AR-1262-5	9.466	8.287	660434	884174	351.112	377.424
41)	L9 AR-1268-1	8.822	7.728	464086	696789	75.999	91.549
42)	L9 AR-1268-2	8.885	7.788	887332	2289617	152.879	321.123 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061220\
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 Acq On : 12 Jun 2020 22:15
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 01:49:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 13 01:32:21 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

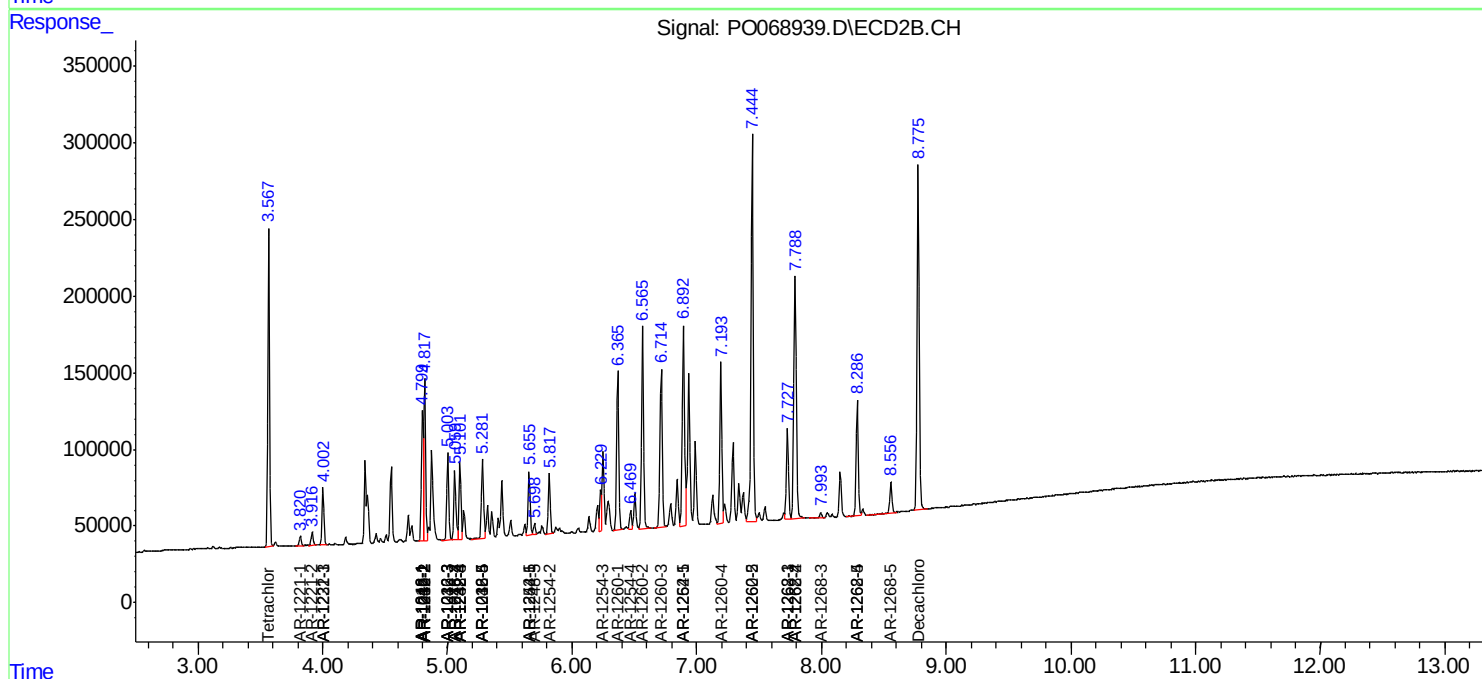
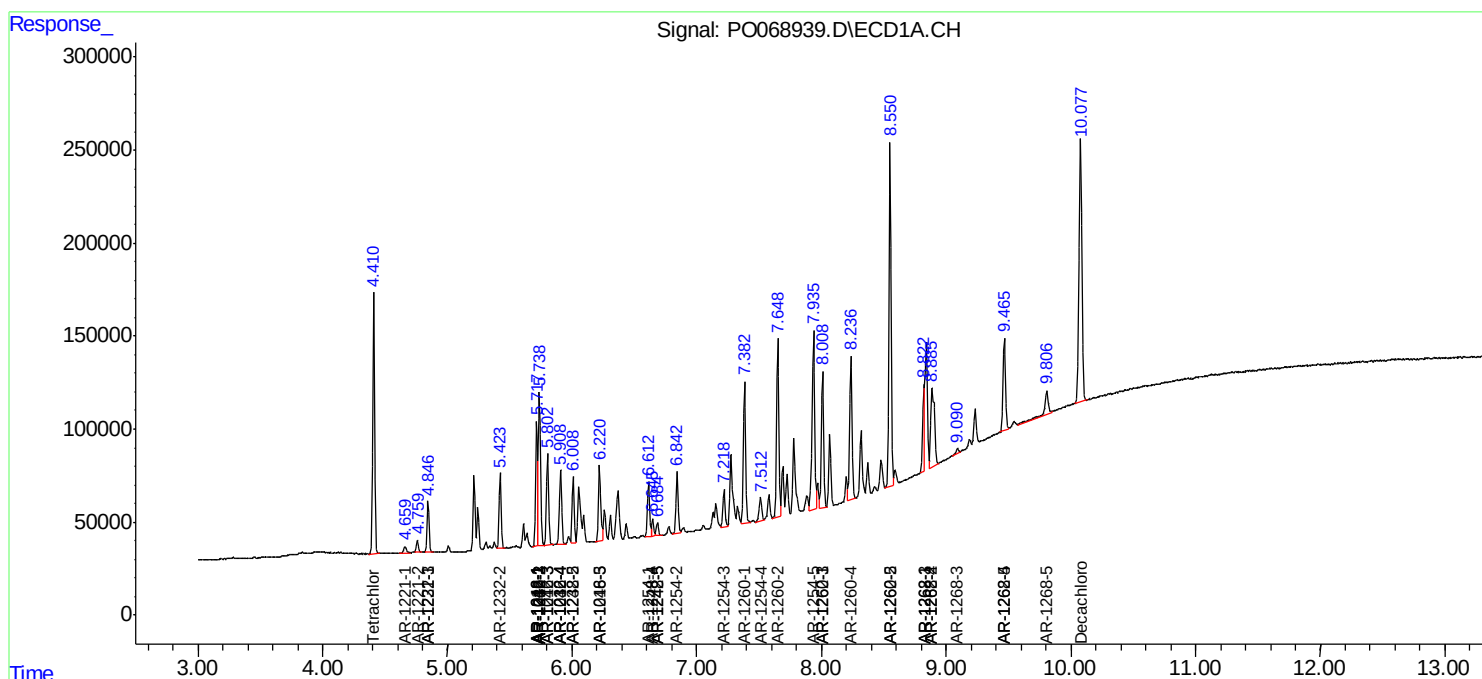
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	9.091	7.994	34134	43593	7.106	7.433
44) L9	AR-1268-4	9.466	8.287	660434	884174	302.192	324.438
45) L9	AR-1268-5	9.807	8.556	250654	217669	14.483	10.824 #

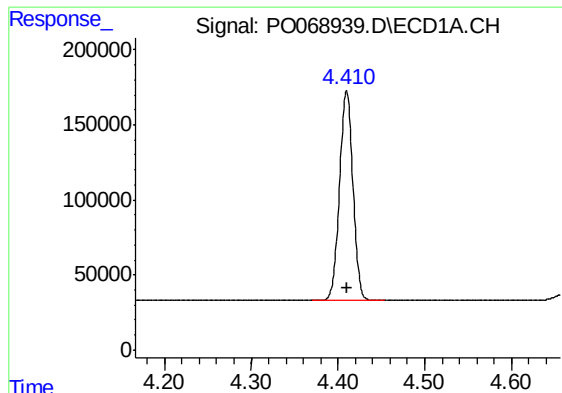
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061220\
Data File : PO068939.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2020 22:15
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 13 01:49:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061220.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 13 01:32:21 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

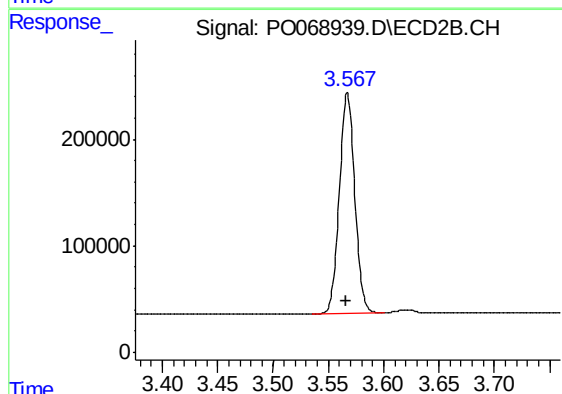
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





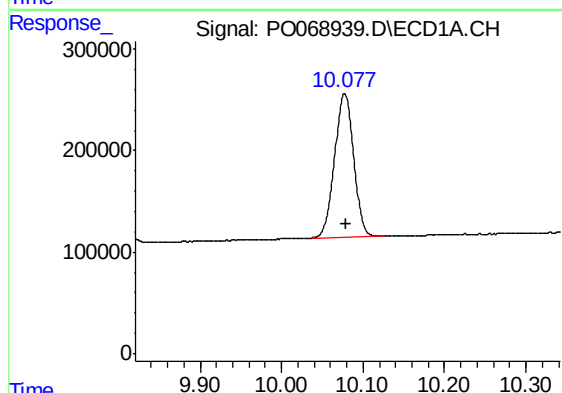
#1 Tetrachloro-m-xylene

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 1504211
Conc: 55.13 ng/ml



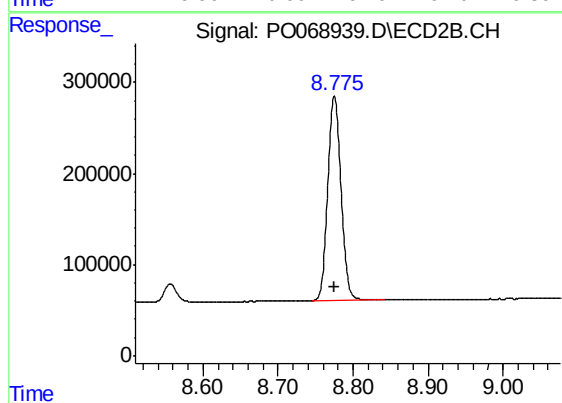
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 2011549
Conc: 56.62 ng/ml



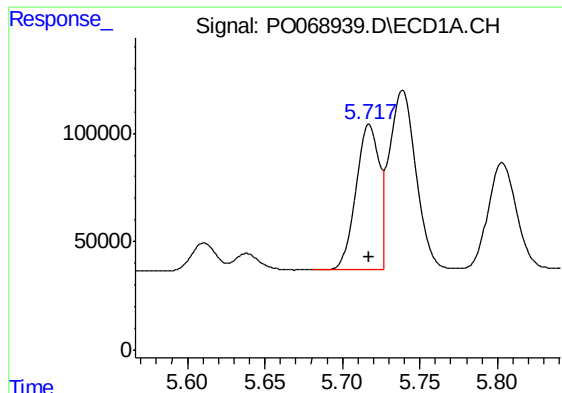
#2 Decachlorobiphenyl

R.T.: 10.078 min
Delta R.T.: -0.001 min
Response: 2300677
Conc: 51.23 ng/ml



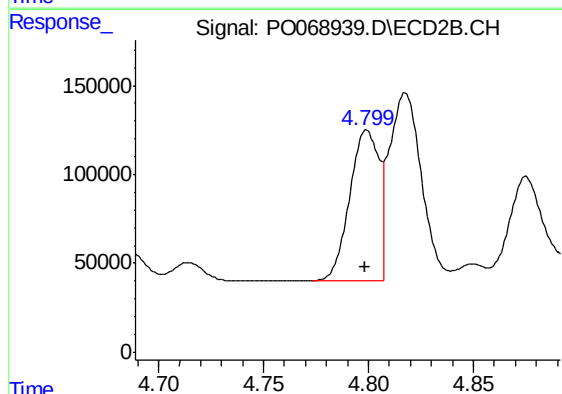
#2 Decachlorobiphenyl

R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 2723208
Conc: 53.22 ng/ml



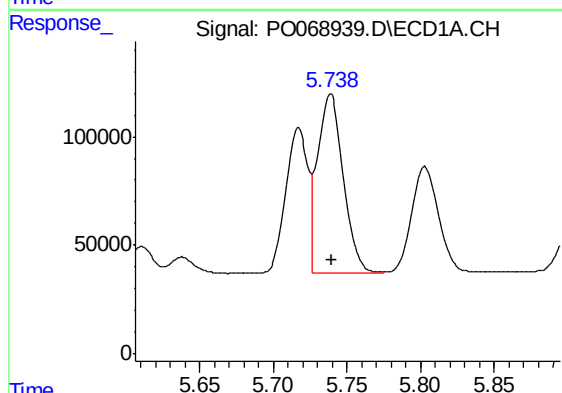
#3 AR-1016-1

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 703995
Conc: 546.00 ng/ml



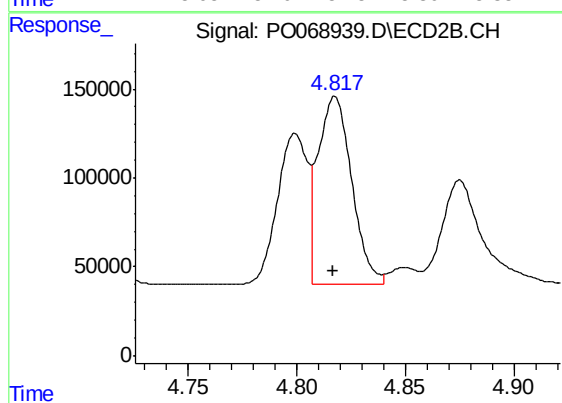
#3 AR-1016-1

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 812595
Conc: 583.79 ng/ml



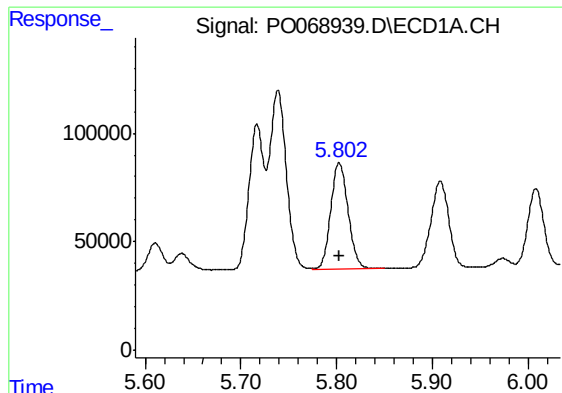
#4 AR-1016-2

R.T.: 5.739 min
Delta R.T.: -0.001 min
Response: 1001150
Conc: 551.07 ng/ml



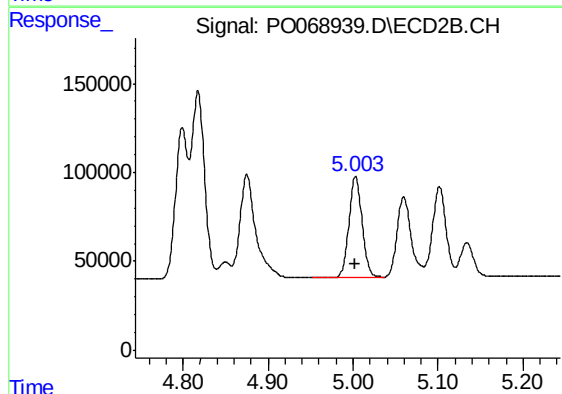
#4 AR-1016-2

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 1141732
Conc: 583.13 ng/ml



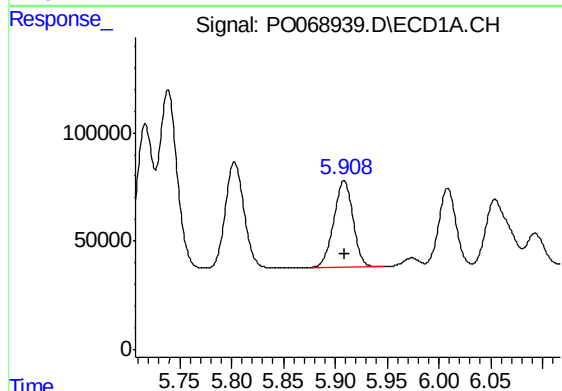
#5 AR-1016-3

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 617279
Conc: 544.19 ng/ml



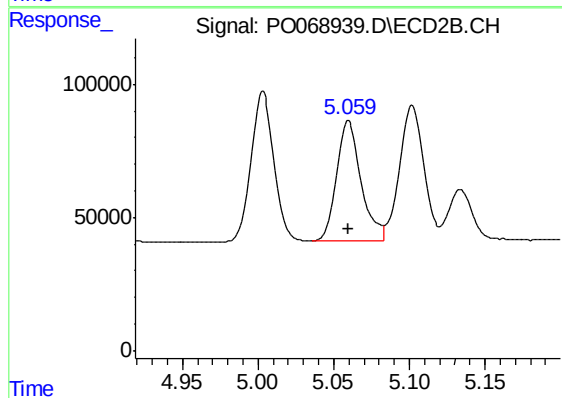
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 602857
Conc: 584.65 ng/ml



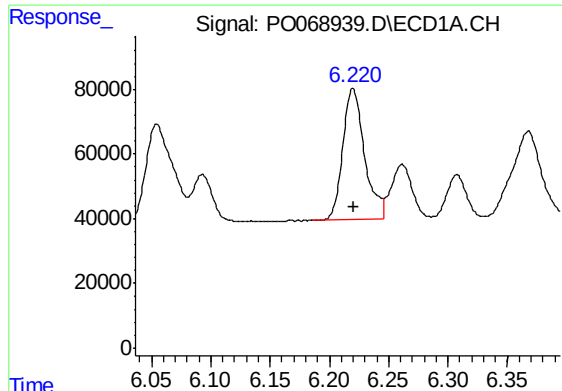
#6 AR-1016-4

R.T.: 5.909 min
Delta R.T.: -0.001 min
Response: 513673
Conc: 556.54 ng/ml



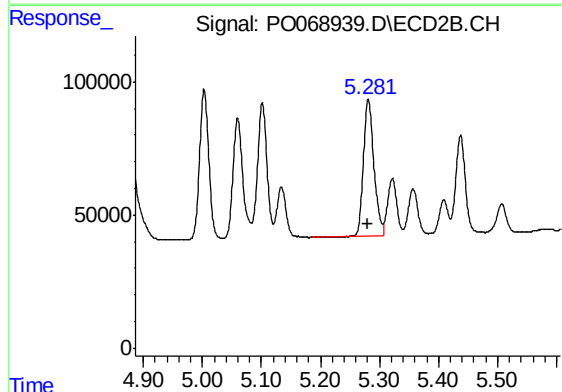
#6 AR-1016-4

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 519051
Conc: 604.51 ng/ml



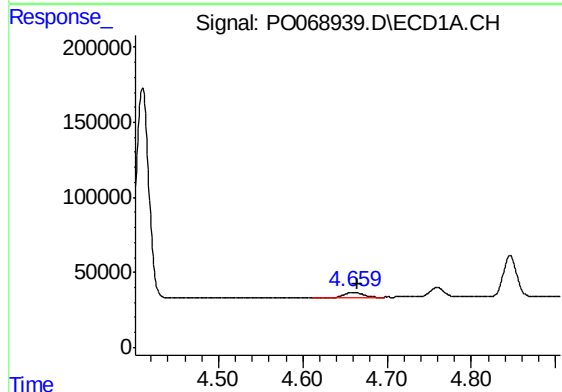
#7 AR-1016-5

R.T.: 6.220 min
Delta R.T.: -0.001 min
Response: 519958
Conc: 547.61 ng/ml



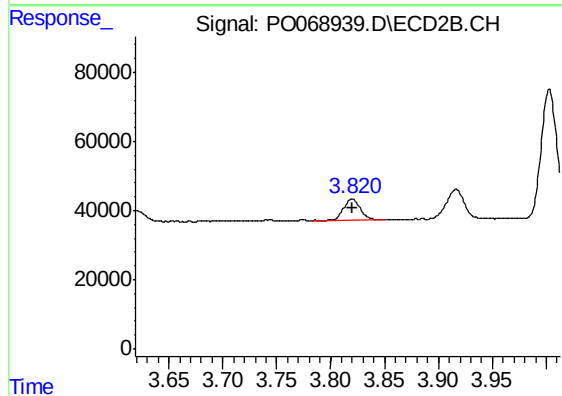
#7 AR-1016-5

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 633330
Conc: 601.32 ng/ml



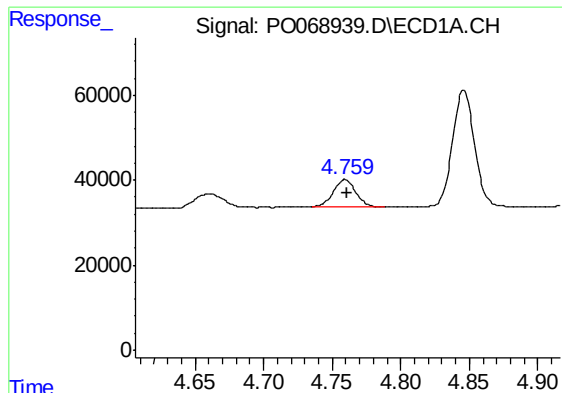
#8 AR-1221-1

R.T.: 4.660 min
Delta R.T.: -0.004 min
Response: 49122
Conc: 149.89 ng/ml



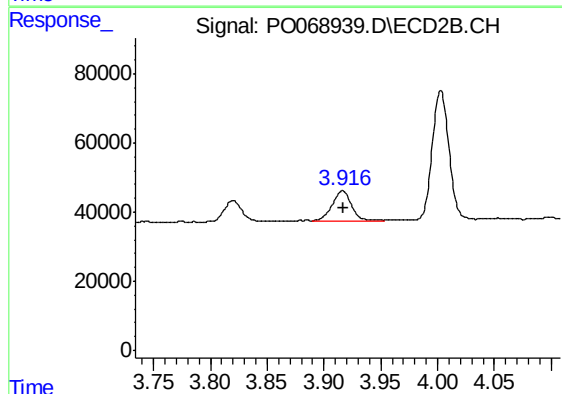
#8 AR-1221-1

R.T.: 3.820 min
Delta R.T.: 0.000 min
Response: 64712
Conc: 156.88 ng/ml



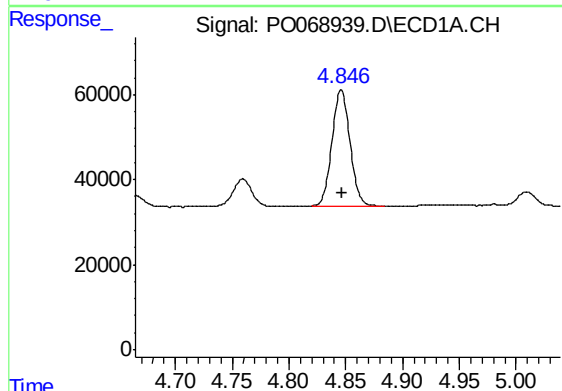
#9 AR-1221-2

R.T.: 4.760 min
Delta R.T.: -0.001 min
Response: 71589
Conc: 295.35 ng/ml



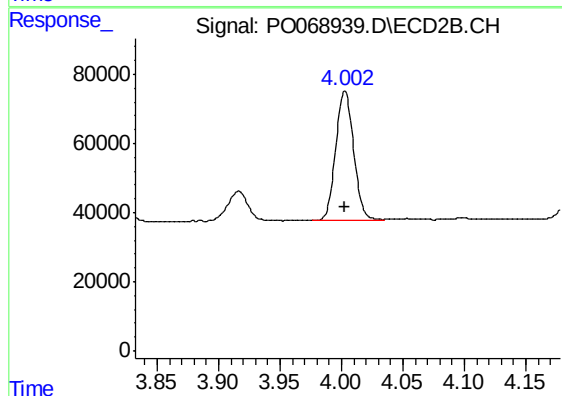
#9 AR-1221-2

R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 101195
Conc: 329.50 ng/ml



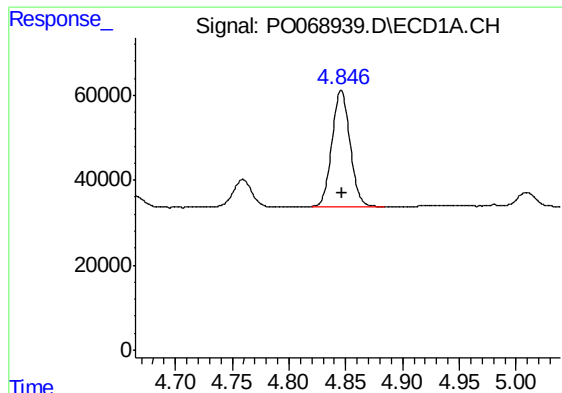
#10 AR-1221-3

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 302774
Conc: 367.57 ng/ml



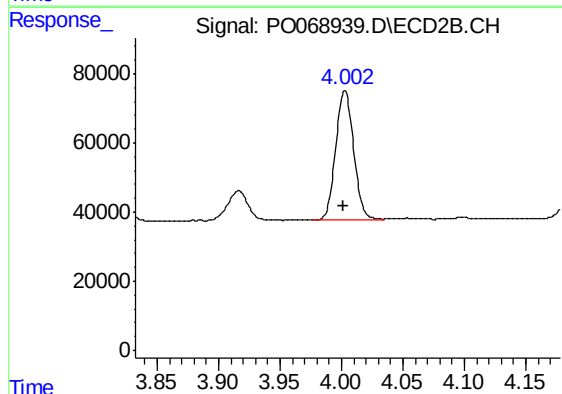
#10 AR-1221-3

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 380026
Conc: 390.84 ng/ml



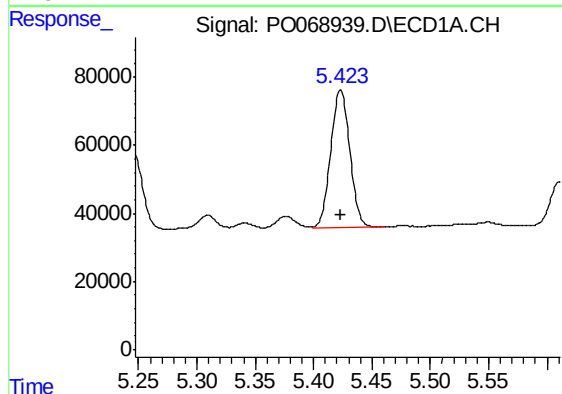
#11 AR-1232-1

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 302774
Conc: 432.44 ng/ml



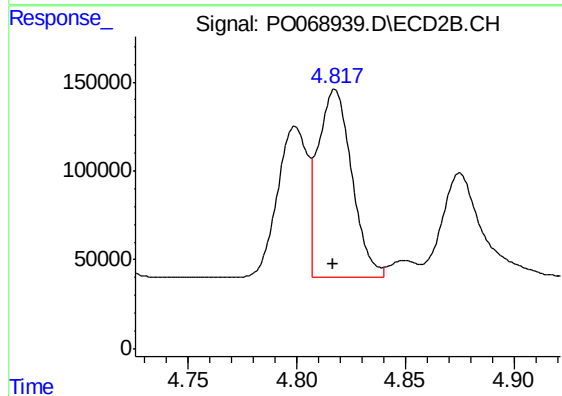
#11 AR-1232-1

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 380026
Conc: 474.15 ng/ml



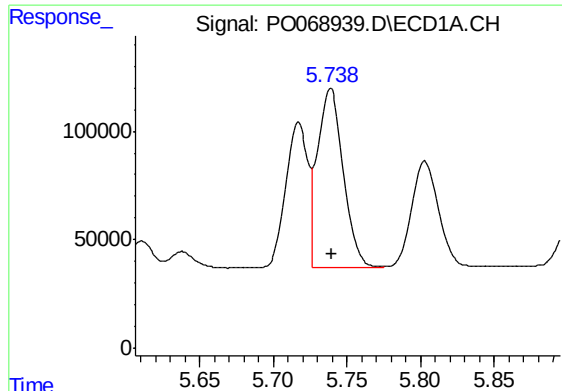
#12 AR-1232-2

R.T.: 5.423 min
Delta R.T.: 0.000 min
Response: 461506
Conc: 1167.13 ng/ml



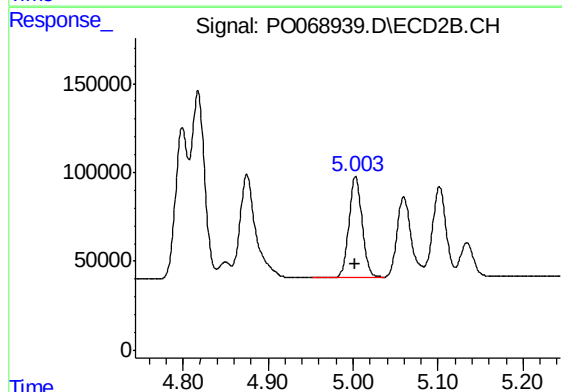
#12 AR-1232-2

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 1141732
Conc: 1348.51 ng/ml



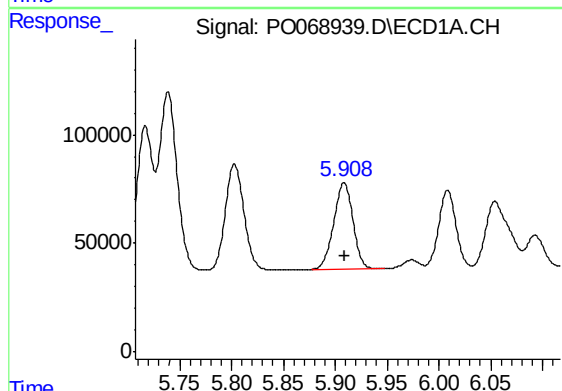
#13 AR-1232-3

R.T.: 5.739 min
Delta R.T.: -0.001 min
Response: 1001150
Conc: 1242.85 ng/ml



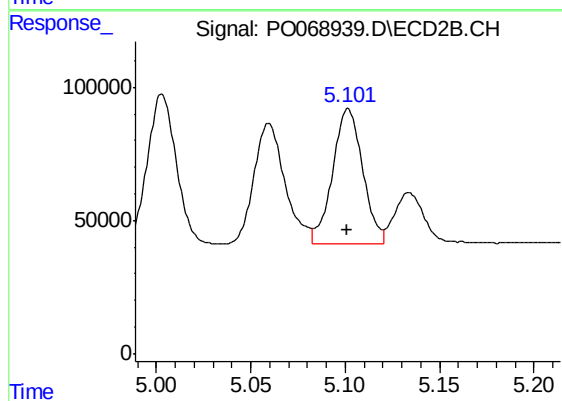
#13 AR-1232-3

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 602857
Conc: 1381.31 ng/ml



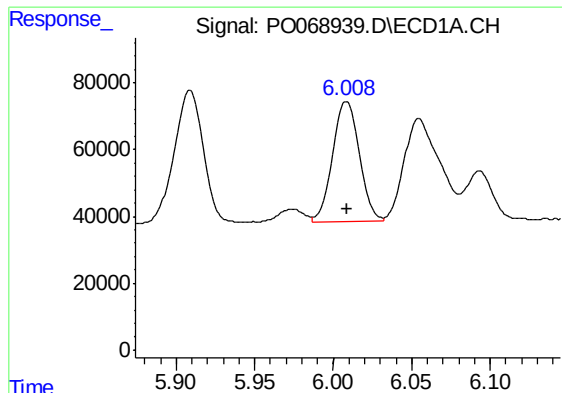
#14 AR-1232-4

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 513673
Conc: 1262.19 ng/ml



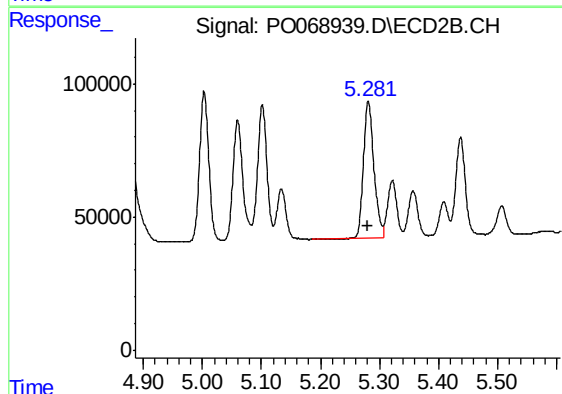
#14 AR-1232-4

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 561296
Conc: 1557.62 ng/ml



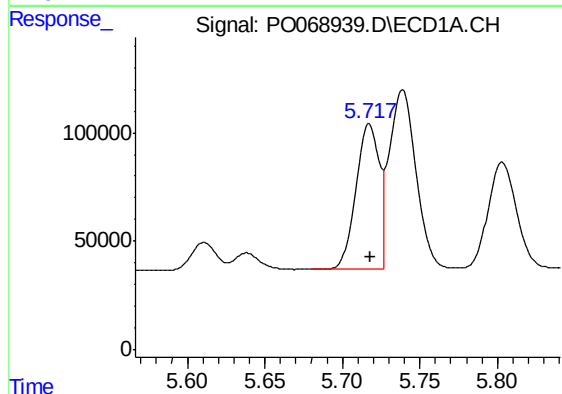
#15 AR-1232-5

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 415915
Conc: 1500.39 ng/ml



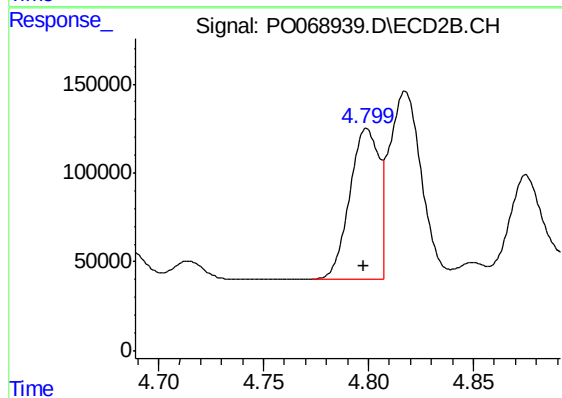
#15 AR-1232-5

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 633330
Conc: 1513.75 ng/ml



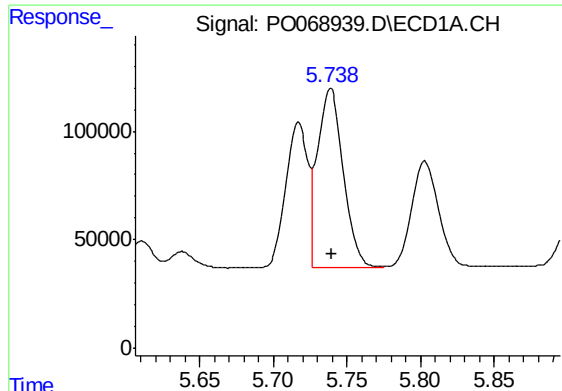
#16 AR-1242-1

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 703995
Conc: 696.88 ng/ml



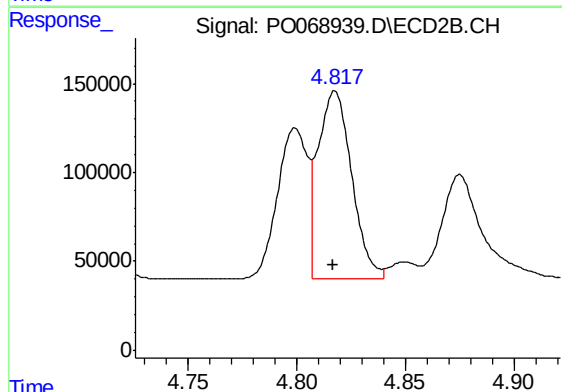
#16 AR-1242-1

R.T.: 4.799 min
Delta R.T.: 0.001 min
Response: 812595
Conc: 754.91 ng/ml



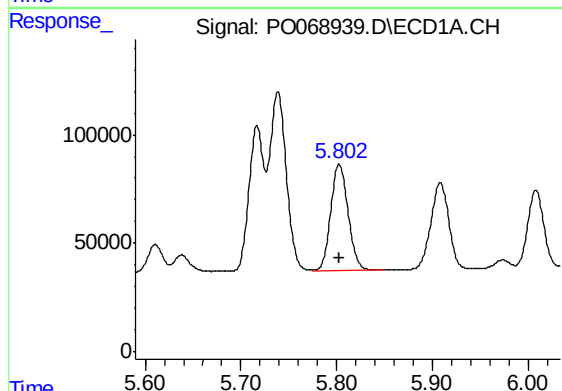
#17 AR-1242-2

R.T.: 5.739 min
Delta R.T.: -0.001 min
Response: 1001150
Conc: 709.97 ng/ml



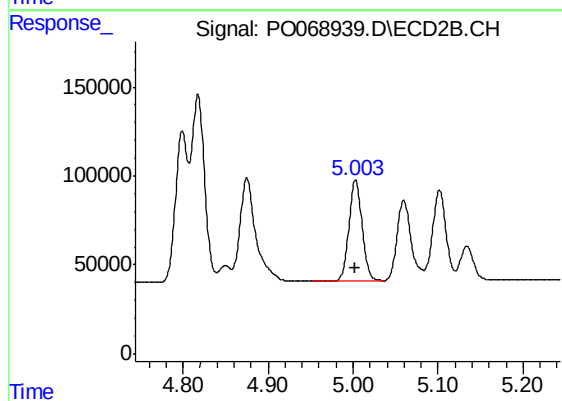
#17 AR-1242-2

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 1141732
Conc: 748.19 ng/ml



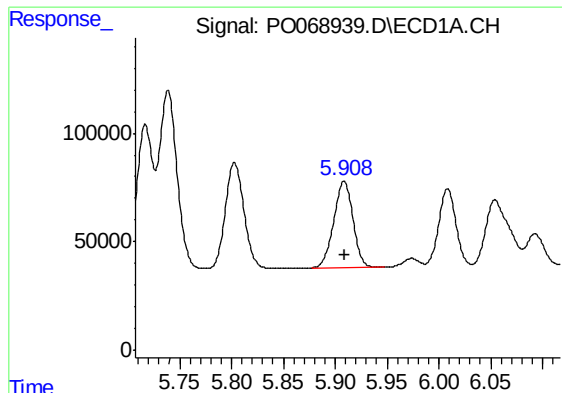
#18 AR-1242-3

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 617279
Conc: 695.20 ng/ml



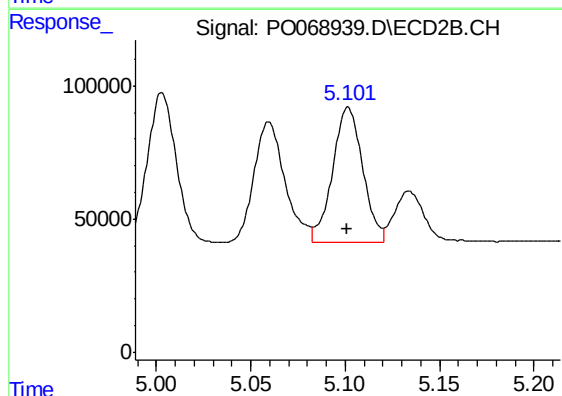
#18 AR-1242-3

R.T.: 5.003 min
Delta R.T.: 0.001 min
Response: 602857
Conc: 754.76 ng/ml



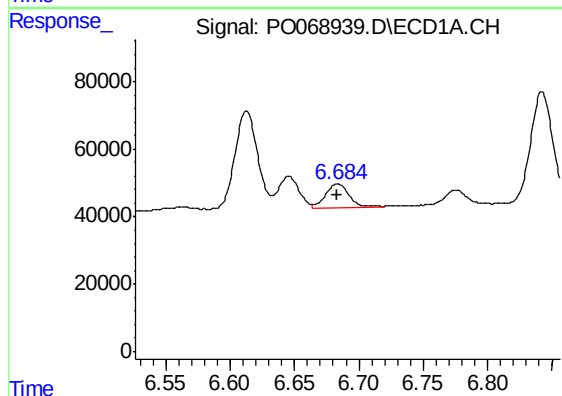
#19 AR-1242-4

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 513673
Conc: 695.54 ng/ml



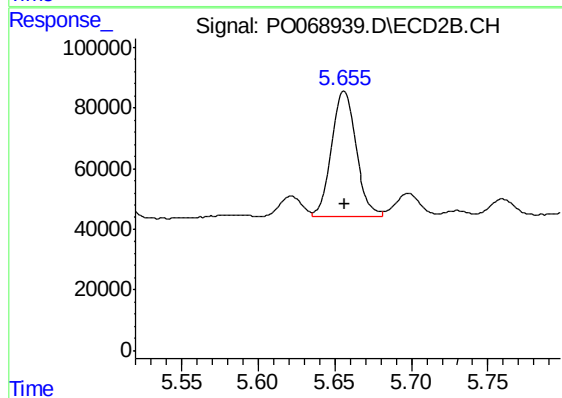
#19 AR-1242-4

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 561296
Conc: 766.62 ng/ml



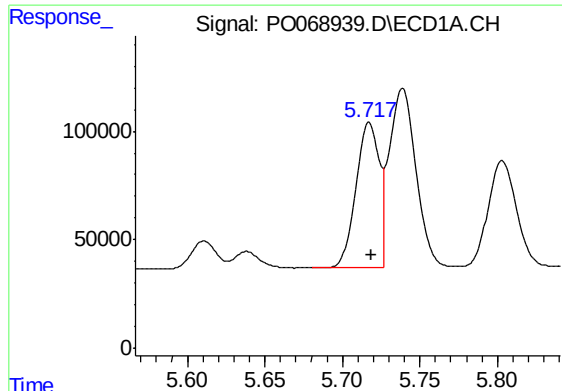
#20 AR-1242-5

R.T.: 6.684 min
Delta R.T.: 0.000 min
Response: 85566
Conc: 100.05 ng/ml



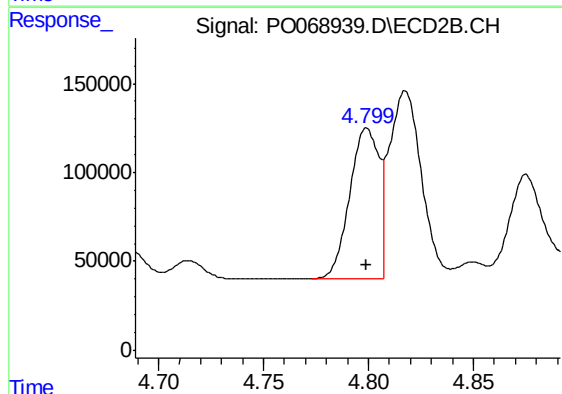
#20 AR-1242-5

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 469416
Conc: 449.19 ng/ml



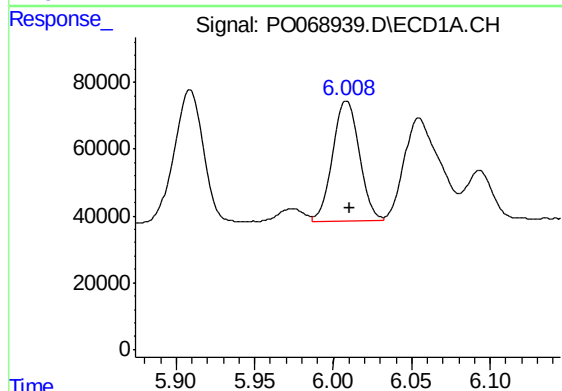
#21 AR-1248-1

R.T.: 5.717 min
Delta R.T.: -0.001 min
Response: 703995
Conc: 894.87 ng/ml



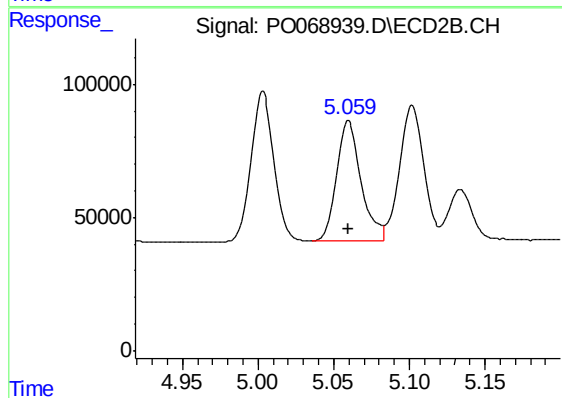
#21 AR-1248-1

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 812595
Conc: 989.68 ng/ml



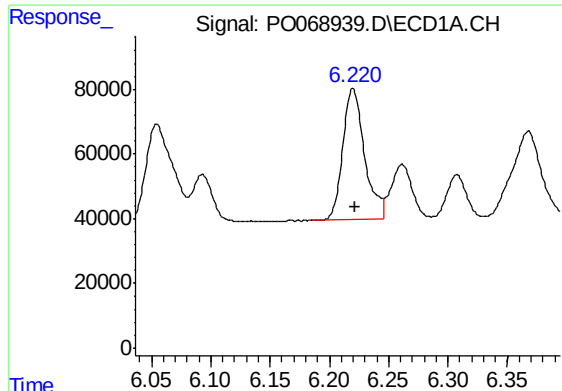
#22 AR-1248-2

R.T.: 6.008 min
Delta R.T.: -0.002 min
Response: 415915
Conc: 412.84 ng/ml



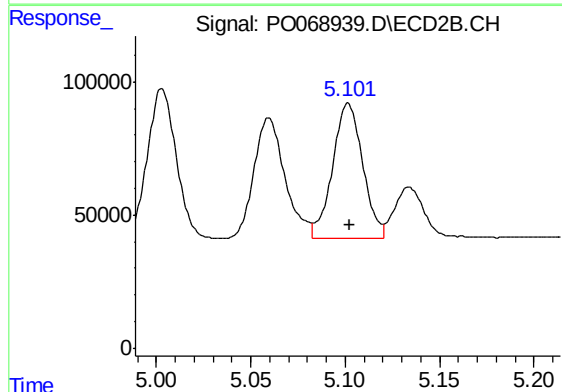
#22 AR-1248-2

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 519051
Conc: 449.44 ng/ml



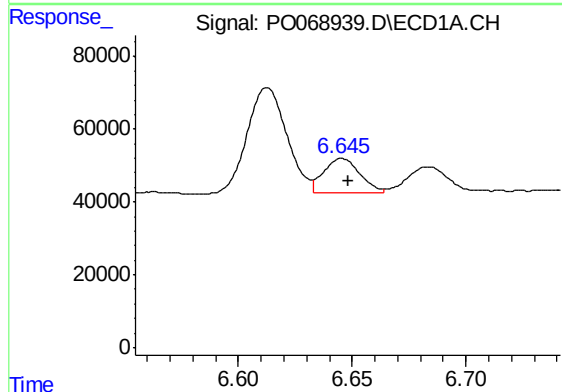
#23 AR-1248-3

R.T.: 6.220 min
Delta R.T.: -0.002 min
Response: 519958
Conc: 421.58 ng/ml



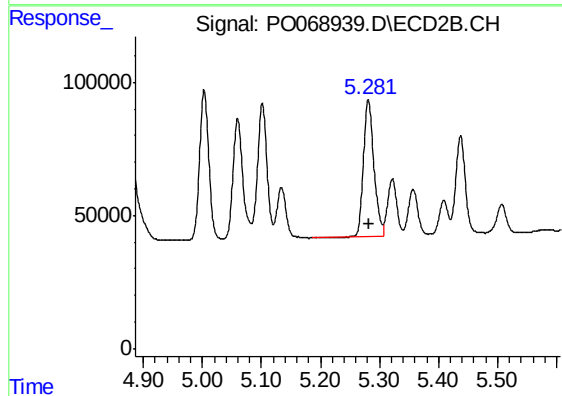
#23 AR-1248-3

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 561296
Conc: 521.52 ng/ml



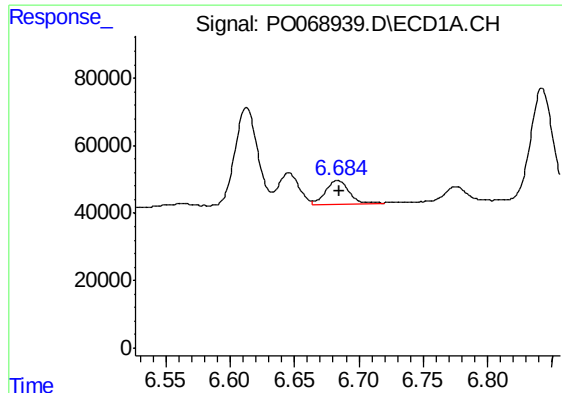
#24 AR-1248-4

R.T.: 6.645 min
Delta R.T.: -0.003 min
Response: 106112
Conc: 72.09 ng/ml



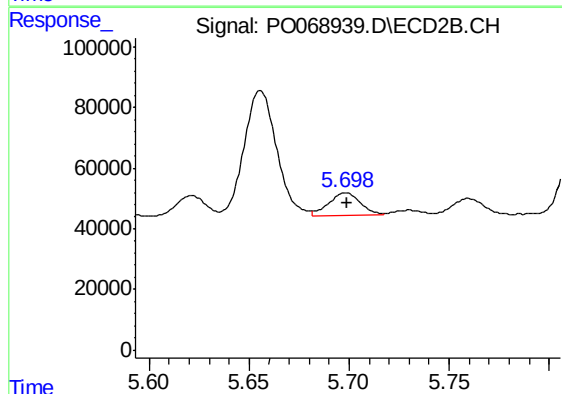
#24 AR-1248-4

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 633330
Conc: 456.35 ng/ml



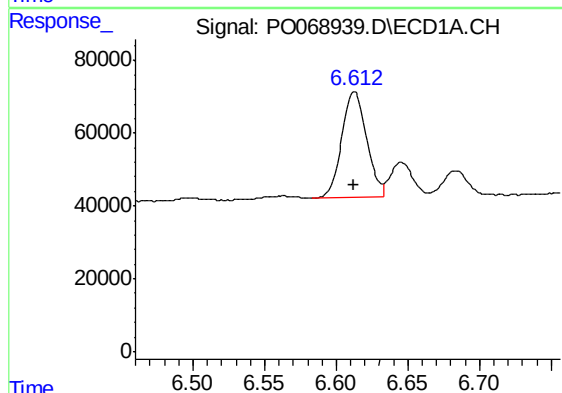
#25 AR-1248-5

R.T.: 6.684 min
Delta R.T.: -0.002 min
Response: 85566
Conc: 60.59 ng/ml



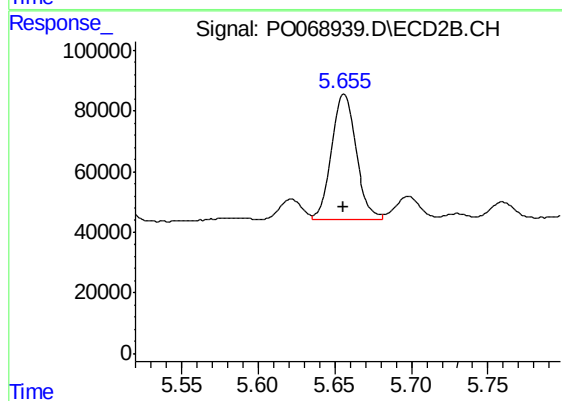
#25 AR-1248-5

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 82668
Conc: 57.84 ng/ml



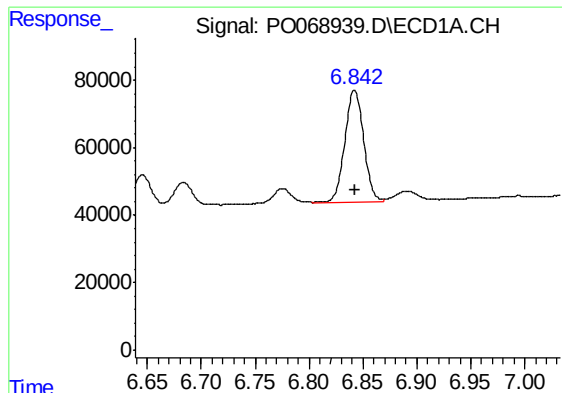
#26 AR-1254-1

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 355666
Conc: 244.11 ng/ml



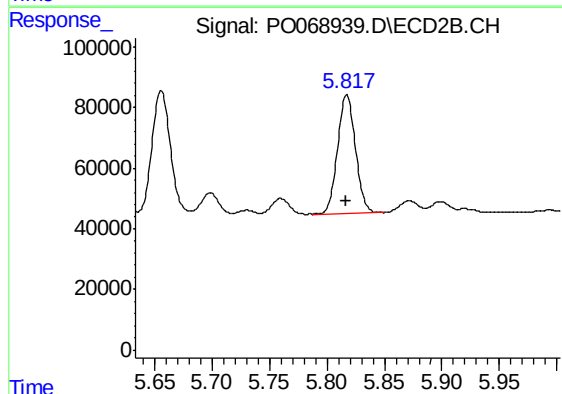
#26 AR-1254-1

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 469416
Conc: 207.34 ng/ml



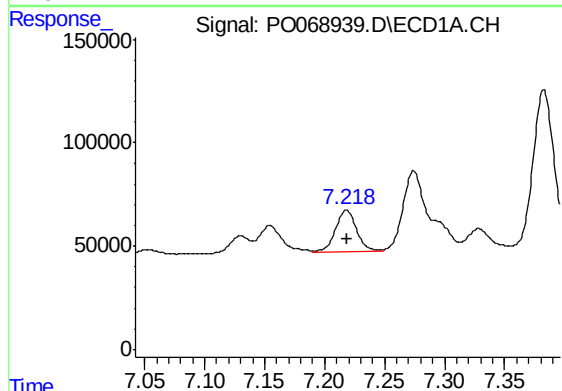
#27 AR-1254-2

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 399891
Conc: 171.68 ng/ml



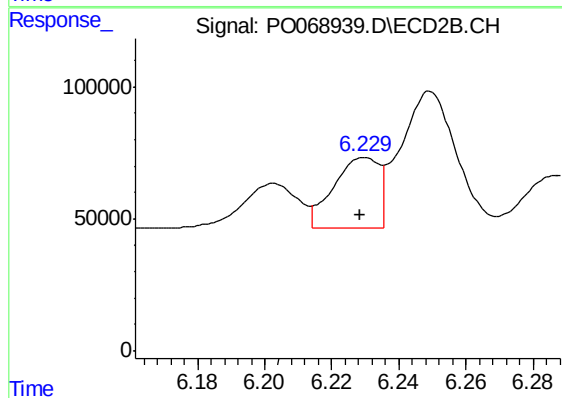
#27 AR-1254-2

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 425220
Conc: 212.15 ng/ml



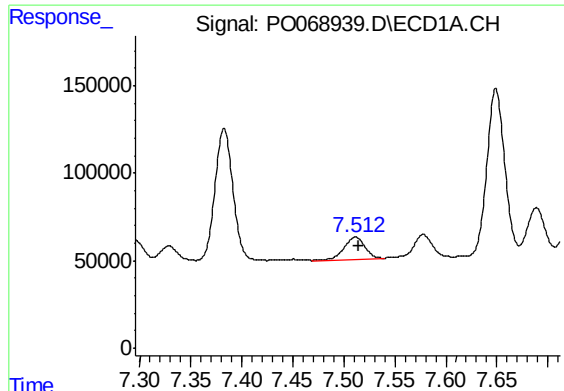
#28 AR-1254-3

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 240870
Conc: 94.04 ng/ml



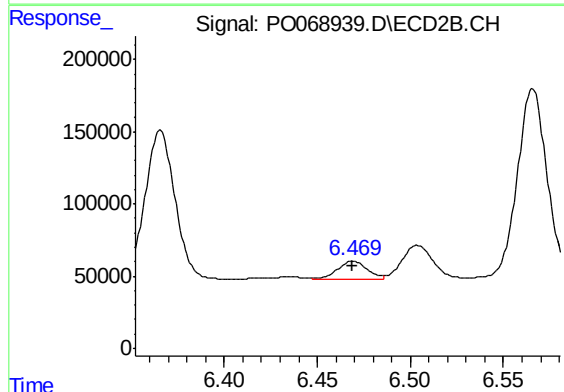
#28 AR-1254-3

R.T.: 6.230 min
Delta R.T.: 0.001 min
Response: 251319
Conc: 75.89 ng/ml



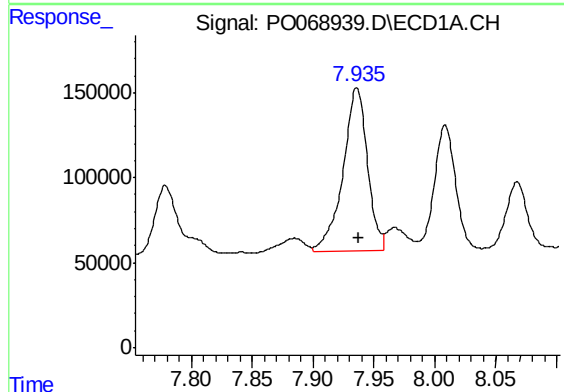
#29 AR-1254-4

R.T.: 7.512 min
Delta R.T.: -0.003 min
Response: 182965
Conc: 90.13 ng/ml



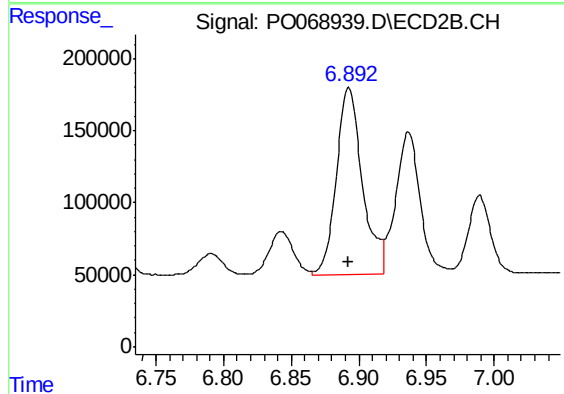
#29 AR-1254-4

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 139283
Conc: 62.51 ng/ml



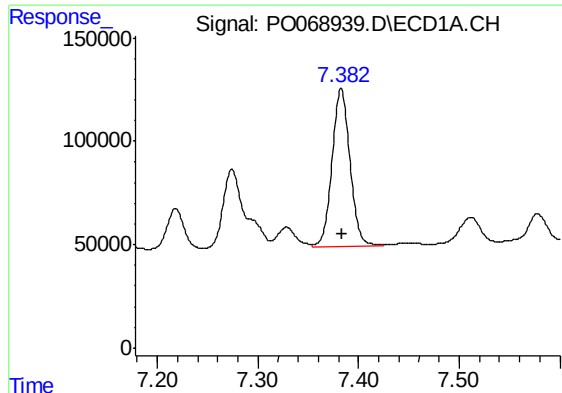
#30 AR-1254-5

R.T.: 7.936 min
Delta R.T.: -0.002 min
Response: 1353454
Conc: 623.59 ng/ml



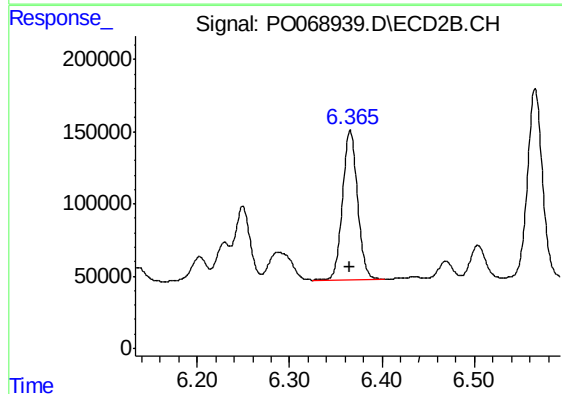
#30 AR-1254-5

R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 1738059
Conc: 540.27 ng/ml



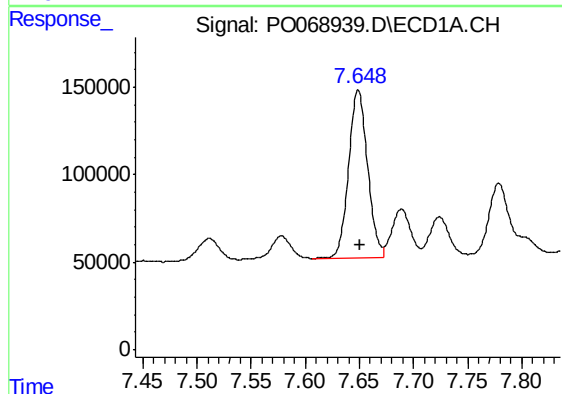
#31 AR-1260-1

R.T.: 7.383 min
Delta R.T.: -0.001 min
Response: 947442
Conc: 524.19 ng/ml



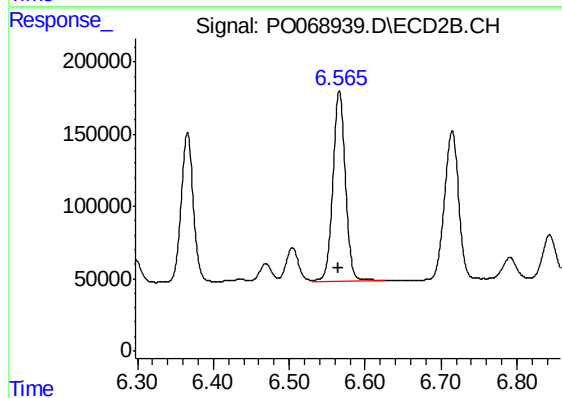
#31 AR-1260-1

R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 1176566
Conc: 559.94 ng/ml



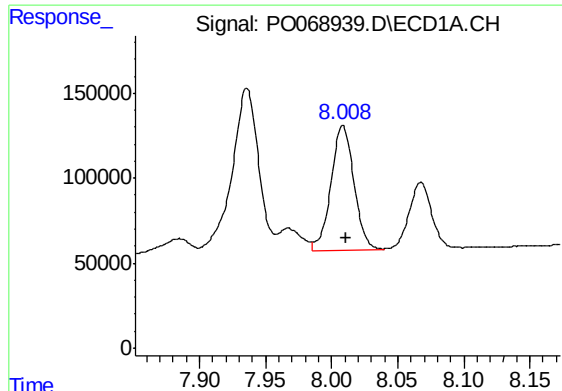
#32 AR-1260-2

R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 1161239
Conc: 518.94 ng/ml



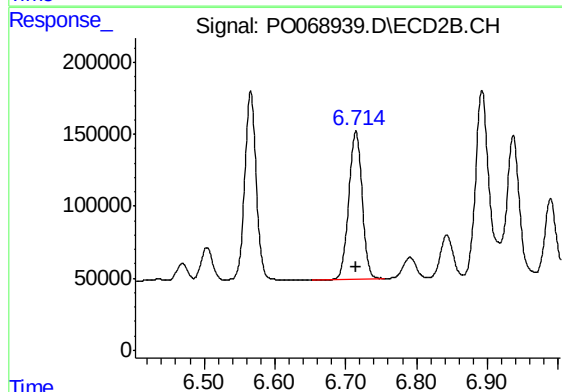
#32 AR-1260-2

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 1491805
Conc: 548.09 ng/ml



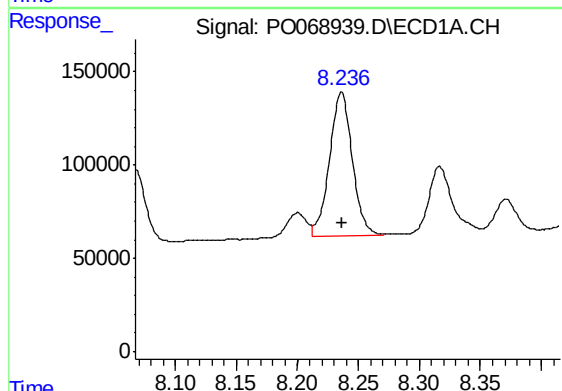
#33 AR-1260-3

R.T.: 8.008 min
Delta R.T.: -0.002 min
Response: 885322
Conc: 509.43 ng/ml



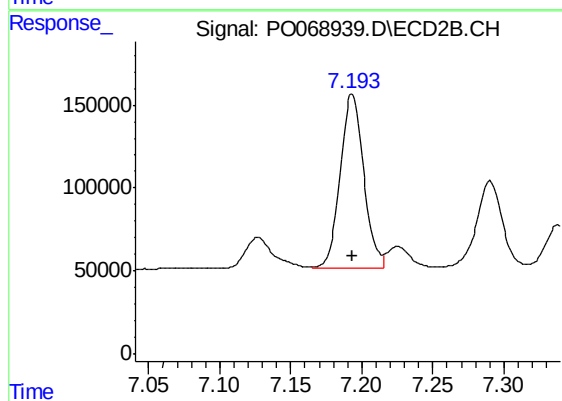
#33 AR-1260-3

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 1361082
Conc: 560.08 ng/ml



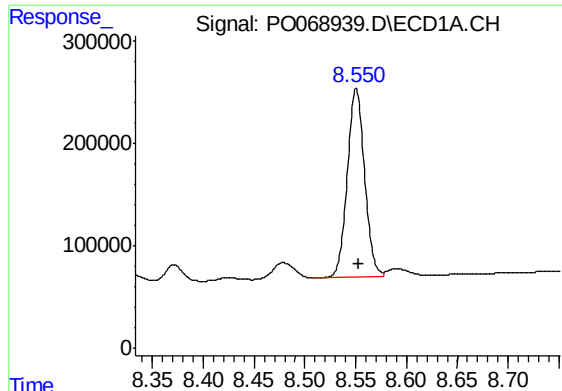
#34 AR-1260-4

R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 1007308
Conc: 494.06 ng/ml



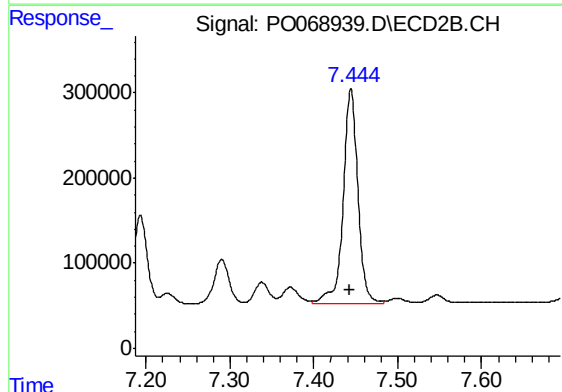
#34 AR-1260-4

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 1206674
Conc: 565.44 ng/ml



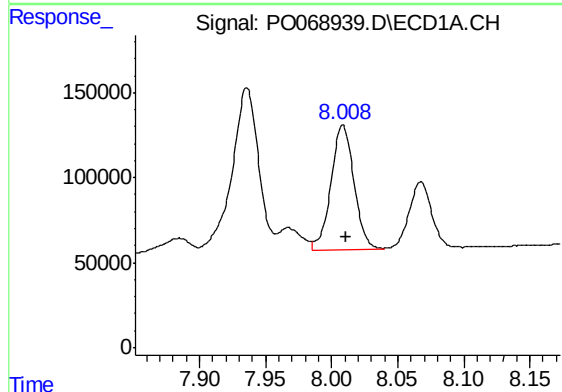
#35 AR-1260-5

R.T.: 8.550 min
Delta R.T.: -0.003 min
Response: 2168885
Conc: 486.84 ng/ml



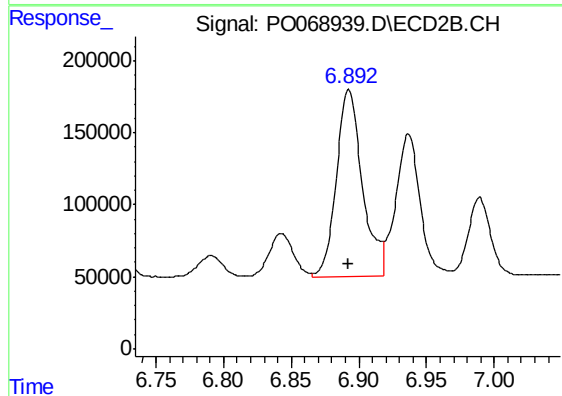
#35 AR-1260-5

R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 3070232
Conc: 531.63 ng/ml



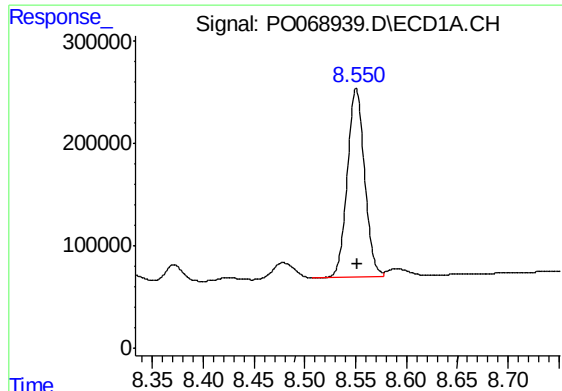
#36 AR-1262-1

R.T.: 8.008 min
Delta R.T.: -0.002 min
Response: 885322
Conc: 348.73 ng/ml



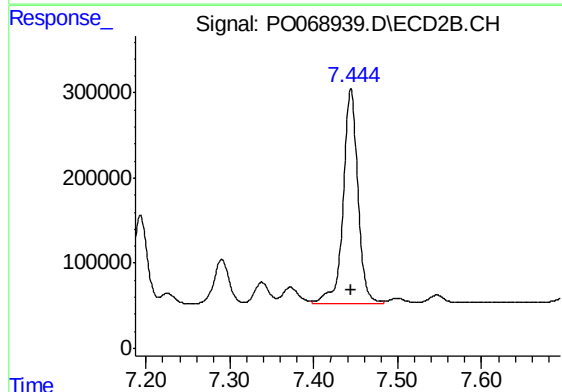
#36 AR-1262-1

R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 1738059
Conc: 1015.32 ng/ml



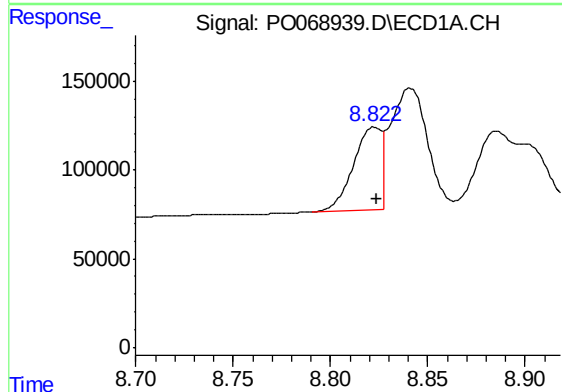
#37 AR-1262-2

R.T.: 8.550 min
Delta R.T.: -0.002 min
Response: 2168885
Conc: 439.79 ng/ml



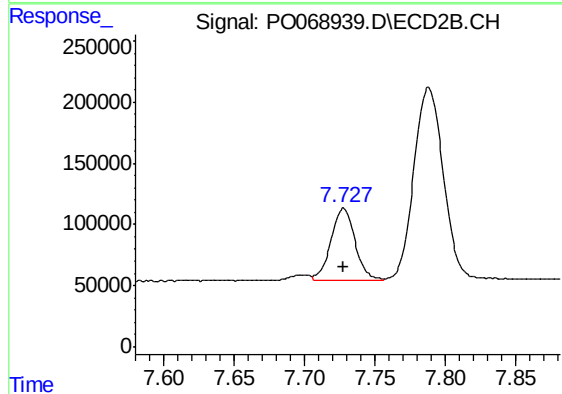
#37 AR-1262-2

R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 3070232
Conc: 483.45 ng/ml



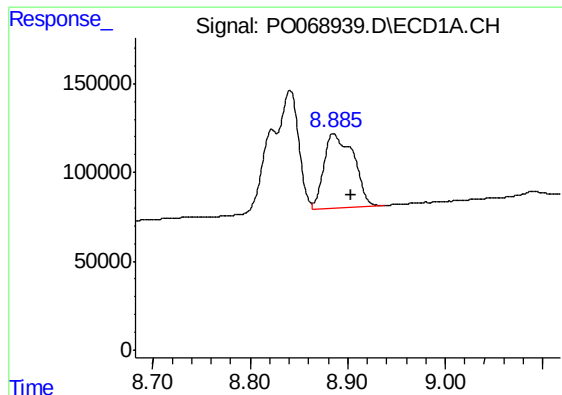
#38 AR-1262-3

R.T.: 8.822 min
Delta R.T.: -0.001 min
Response: 464086
Conc: 209.39 ng/ml



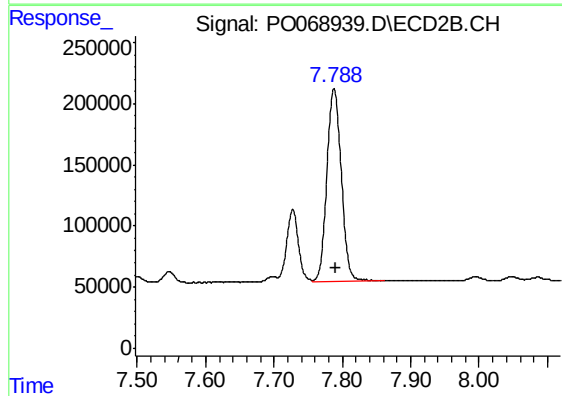
#38 AR-1262-3

R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 696789
Conc: 280.42 ng/ml



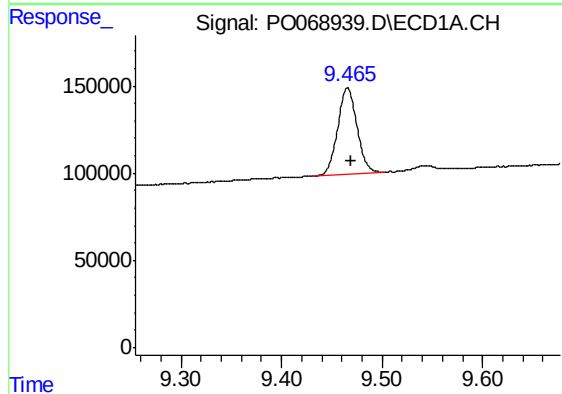
#39 AR-1262-4

R.T.: 8.885 min
Delta R.T.: -0.018 min
Response: 887332
Conc: 629.91 ng/ml



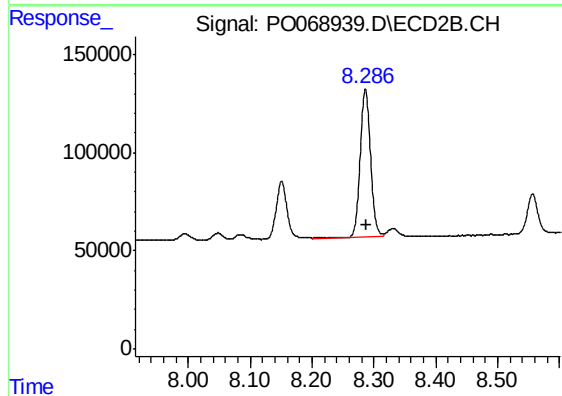
#39 AR-1262-4

R.T.: 7.788 min
Delta R.T.: -0.002 min
Response: 2289617
Conc: 476.92 ng/ml



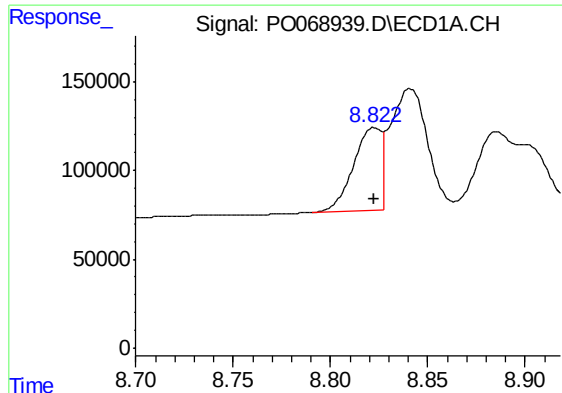
#40 AR-1262-5

R.T.: 9.466 min
Delta R.T.: -0.003 min
Response: 660434
Conc: 351.11 ng/ml



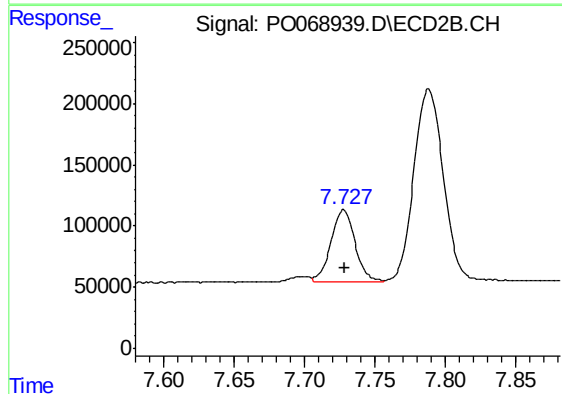
#40 AR-1262-5

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 884174
Conc: 377.42 ng/ml



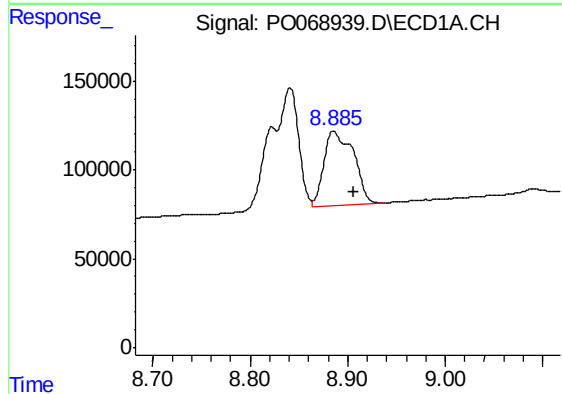
#41 AR-1268-1

R.T.: 8.822 min
Delta R.T.: 0.000 min
Response: 464086
Conc: 76.00 ng/ml



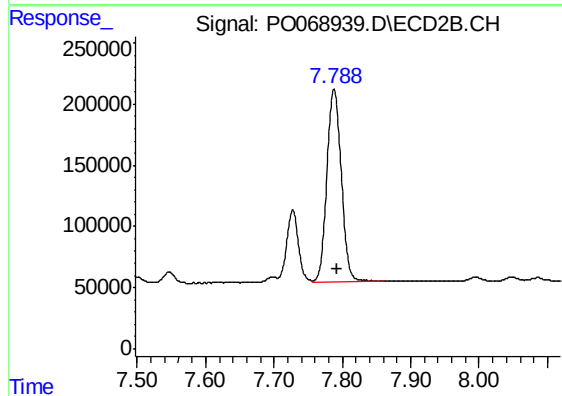
#41 AR-1268-1

R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 696789
Conc: 91.55 ng/ml



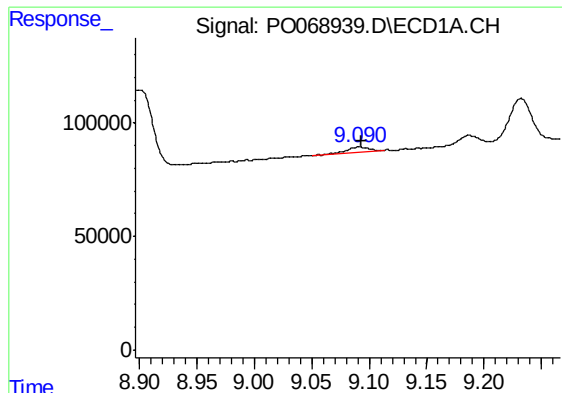
#42 AR-1268-2

R.T.: 8.885 min
Delta R.T.: -0.021 min
Response: 887332
Conc: 152.88 ng/ml



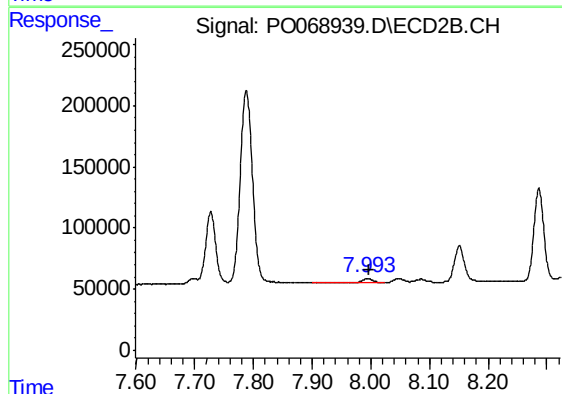
#42 AR-1268-2

R.T.: 7.788 min
Delta R.T.: -0.005 min
Response: 2289617
Conc: 321.12 ng/ml



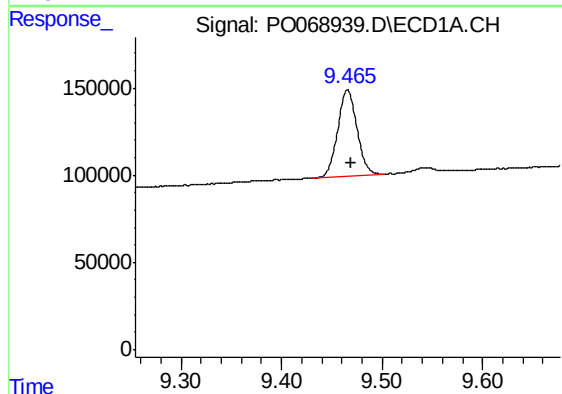
#43 AR-1268-3

R.T.: 9.091 min
Delta R.T.: -0.002 min
Response: 34134
Conc: 7.11 ng/ml



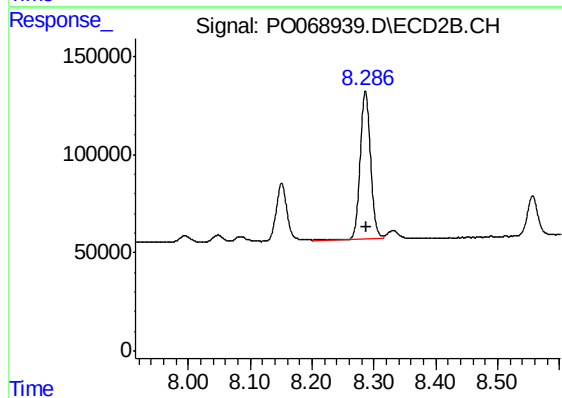
#43 AR-1268-3

R.T.: 7.994 min
Delta R.T.: -0.003 min
Response: 43593
Conc: 7.43 ng/ml



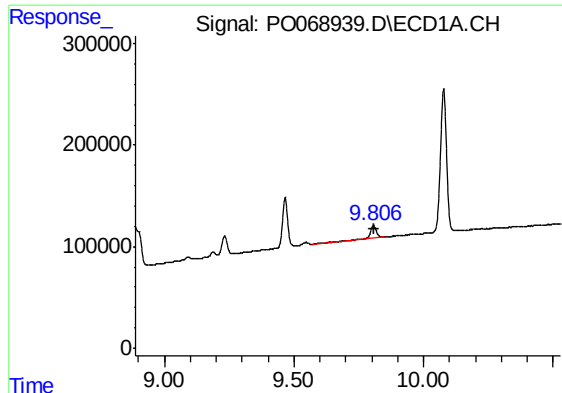
#44 AR-1268-4

R.T.: 9.466 min
Delta R.T.: -0.004 min
Response: 660434
Conc: 302.19 ng/ml



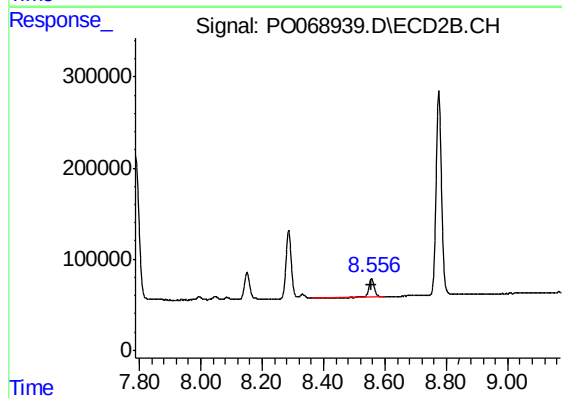
#44 AR-1268-4

R.T.: 8.287 min
Delta R.T.: -0.001 min
Response: 884174
Conc: 324.44 ng/ml



#45 AR-1268-5

R.T.: 9.807 min
Delta R.T.: -0.002 min
Response: 250654
Conc: 14.48 ng/ml



#45 AR-1268-5

R.T.: 8.556 min
Delta R.T.: -0.002 min
Response: 217669
Conc: 10.82 ng/ml