

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052820\
 Data File : P0068661.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 May 2020 23:07
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 02:38:36 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...	4.892	3.929	1697251	2018245	54.752	54.632
2)	SA Decachlor...	10.837	9.200	2228822	2397436	51.685	56.460
Target Compounds							
3)	L1 AR-1016-1	6.212	5.181	685621	851558	546.151	556.195
4)	L1 AR-1016-2	6.236	5.201	952392	1155840	535.491	561.447
5)	L1 AR-1016-3	6.302	5.391	573392	626911	544.784	581.021
6)	L1 AR-1016-4	6.409	5.444	477763	508257	547.903	577.681
7)	L1 AR-1016-5	6.721	5.671	473157	648405	563.695	568.743
8)	L2 AR-1221-1	5.140	4.184	45093	68891	142.127	159.385
9)	L2 AR-1221-2	5.243	4.283	67812	102268	298.266	312.151
10)	L2 AR-1221-3	5.331	4.372	292211	381501	363.015	379.938
11)	L3 AR-1232-1	5.331	4.372	292211	381501	447.667	464.820
12)	L3 AR-1232-2	5.918	5.201	429823	1155840	1289.474	1296.452
13)	L3 AR-1232-3	6.236	5.391	952392	626911	1270.935	1307.668
14)	L3 AR-1232-4	6.409	5.488	477763	603106	1332.887	1468.631
15)	L3 AR-1232-5	6.505	5.671	377972	648405	1408.091	1407.083
16)	L4 AR-1242-1	6.212	5.181	685621	851558	693.892	694.276
17)	L4 AR-1242-2	6.236	5.201	952392	1155840	685.316	704.746
18)	L4 AR-1242-3	6.302	5.391	573392	626911	693.680	707.361
19)	L4 AR-1242-4	6.409	5.488	477763	603106	679.134	714.584
20)	L4 AR-1242-5	7.188	6.050	76073	494151	88.542	426.935 #
21)	L5 AR-1248-1	6.212	5.181	685621	851558	880.708	886.534
22)	L5 AR-1248-2	6.505	5.444	377972	508257	379.652	407.717
23)	L5 AR-1248-3	6.721	5.488	473157	603106	401.189	488.152
24)	L5 AR-1248-4	7.149	5.671	101290	648405	66.877	421.415 #
25)	L5 AR-1248-5	7.188	6.092	76073	91223	54.471	58.142
26)	L6 AR-1254-1	7.117	6.050	349858	494151	231.277	202.793
27)	L6 AR-1254-2	7.345	6.209	378523	464489	159.009	215.994 #
28)	L6 AR-1254-3	7.727	6.627	214211	259774	86.163	76.132
29)	L6 AR-1254-4	8.020	6.867	161184	158667	76.083	67.616
30)	L6 AR-1254-5	8.446	7.293	1362360	1616862	653.655	531.008
31)	L7 AR-1260-1	7.891	6.764	924988	1185922	537.733	551.885
32)	L7 AR-1260-2	8.156	6.962	1249111	1482815	542.475	553.485
33)	L7 AR-1260-3	8.518	7.115	1041845	1333635	537.894	550.735
34)	L7 AR-1260-4	8.748	7.596	998266	1152704	538.335	563.037
35)	L7 AR-1260-5	9.068	7.844	2321003	2810182	547.395	554.517
36)	L8 AR-1262-1	8.518	7.293	1041845	1616862	368.891	966.217 #
37)	L8 AR-1262-2	9.068	7.844	2321003	2810182	453.975	494.441
38)	L8 AR-1262-3	9.370	8.129	567954	689588	247.752	294.565
39)	L8 AR-1262-4	9.444	8.191	913125	2079938	358.145	490.834 #
40)	L8 AR-1262-5	10.113	8.688	747753	834554	384.371	396.124
41)	L9 AR-1268-1	9.370	8.129	567954	689588	85.629	101.138

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052820\
 Data File : P0068661.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 May 2020 23:07
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 02:38:36 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

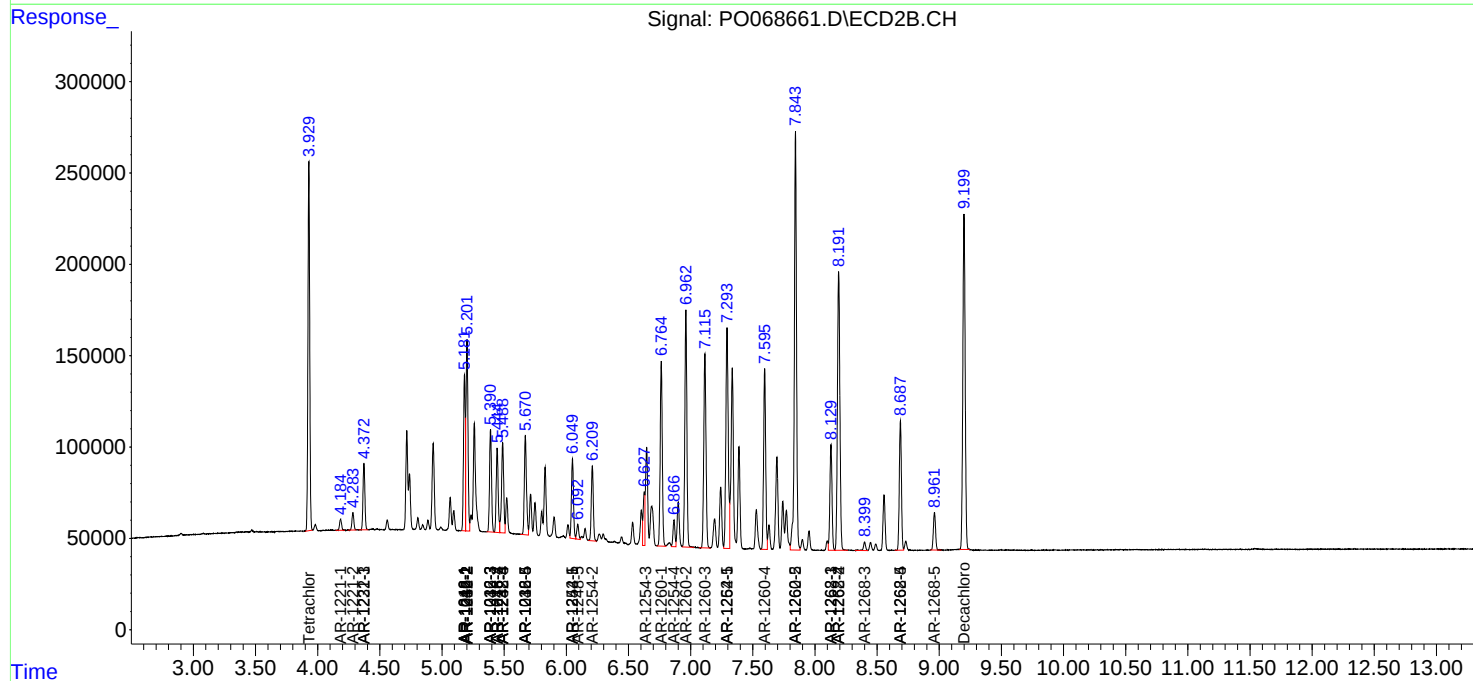
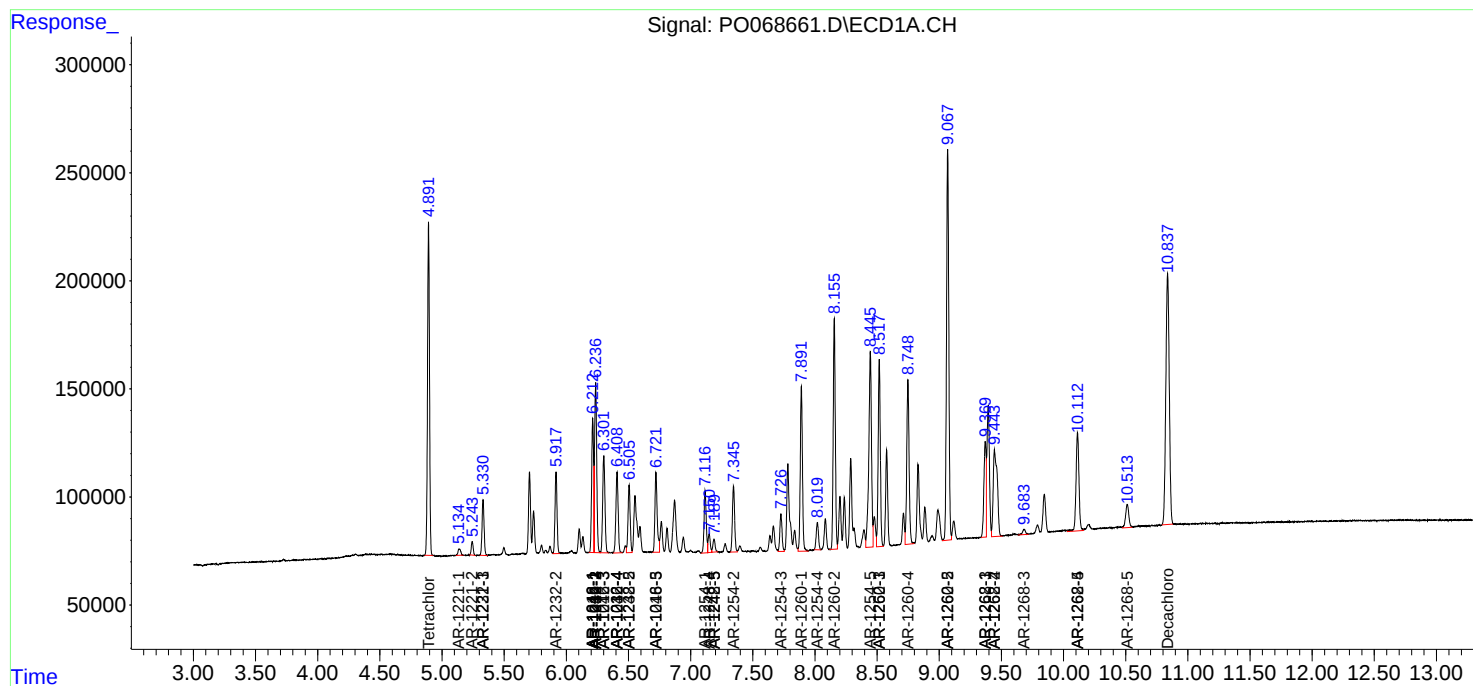
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.444	8.191	913125	2079938	154.767	331.387 #
43) L9	AR-1268-3	9.683	8.400	41060	57930	8.064	11.131 #
44) L9	AR-1268-4	10.113	8.688	747753	834554	325.283	346.561
45) L9	AR-1268-5	10.513	8.962	192103	252073	11.969	15.495 #

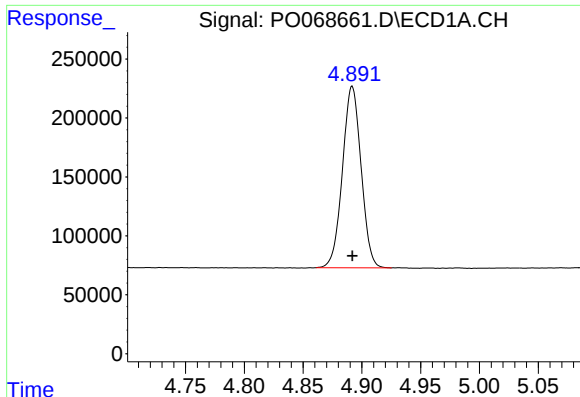
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052820\
Data File : P0068661.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 May 2020 23:07
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 02:38:36 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

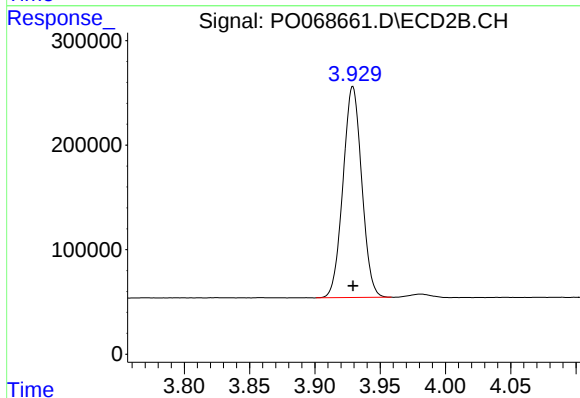
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





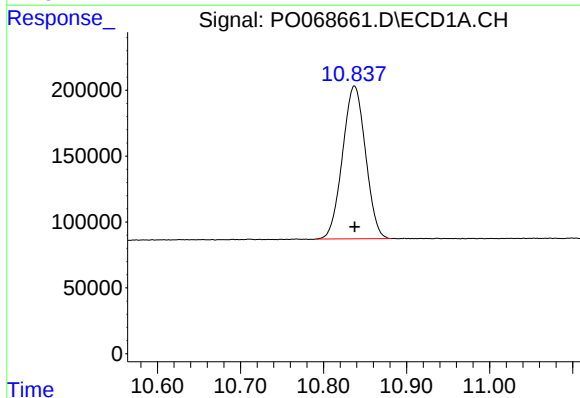
#1 Tetrachloro-m-xylene

R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 1697251
Conc: 54.75 ng/ml



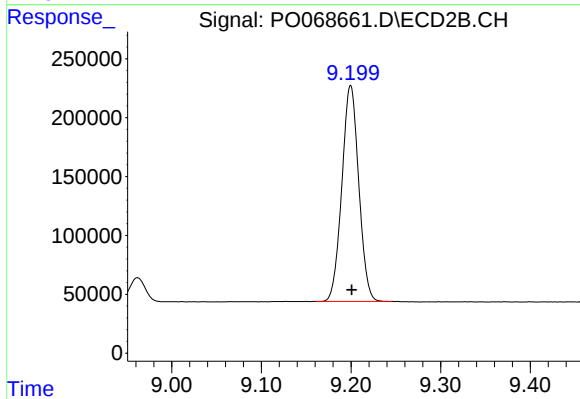
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 2018245
Conc: 54.63 ng/ml



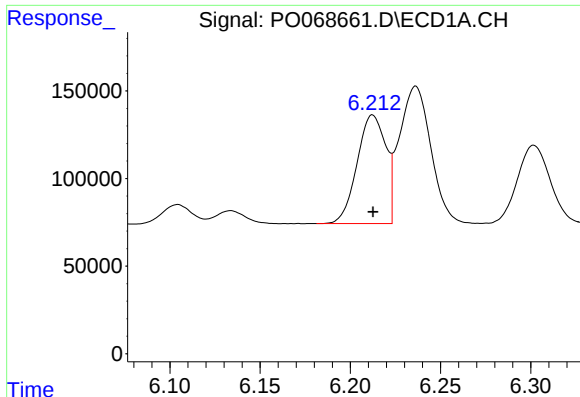
#2 Decachlorobiphenyl

R.T.: 10.837 min
Delta R.T.: 0.000 min
Response: 2228822
Conc: 51.68 ng/ml



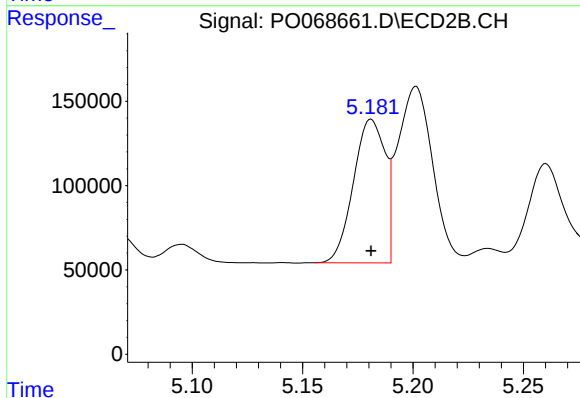
#2 Decachlorobiphenyl

R.T.: 9.200 min
Delta R.T.: -0.001 min
Response: 2397436
Conc: 56.46 ng/ml



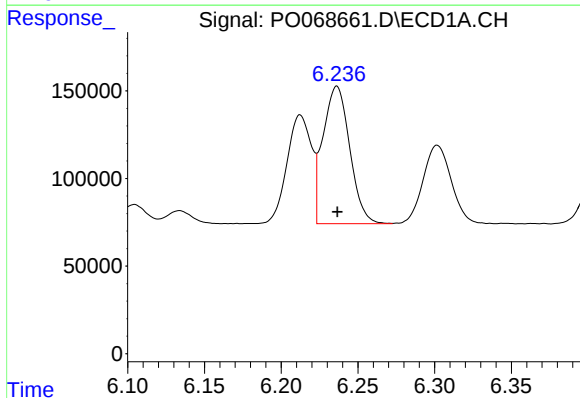
#3 AR-1016-1

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 685621
Conc: 546.15 ng/ml



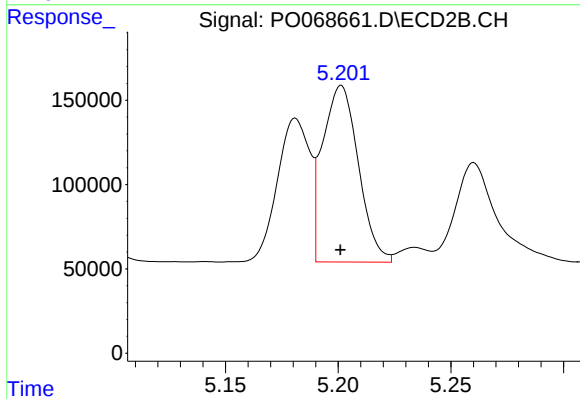
#3 AR-1016-1

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 851558
Conc: 556.20 ng/ml



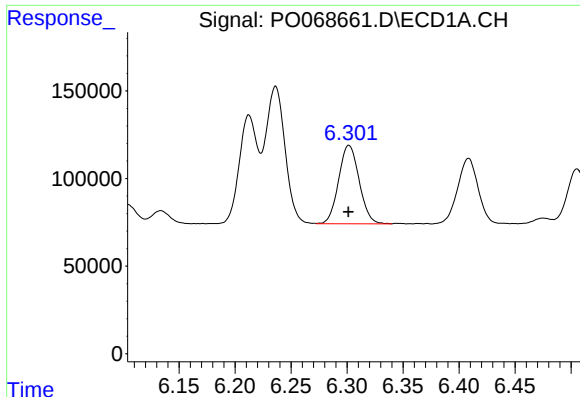
#4 AR-1016-2

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 952392
Conc: 535.49 ng/ml



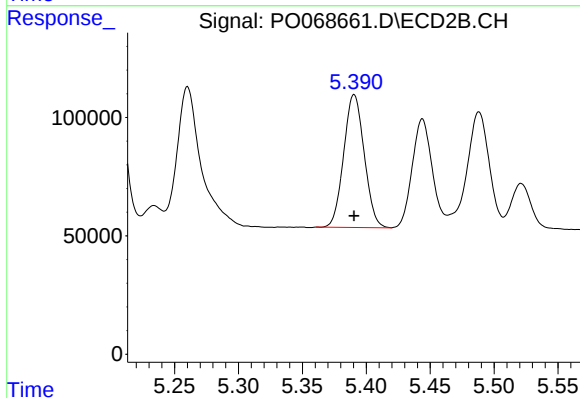
#4 AR-1016-2

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 1155840
Conc: 561.45 ng/ml



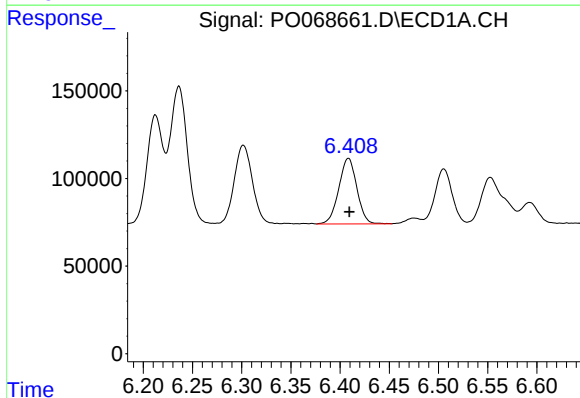
#5 AR-1016-3

R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 573392
Conc: 544.78 ng/ml



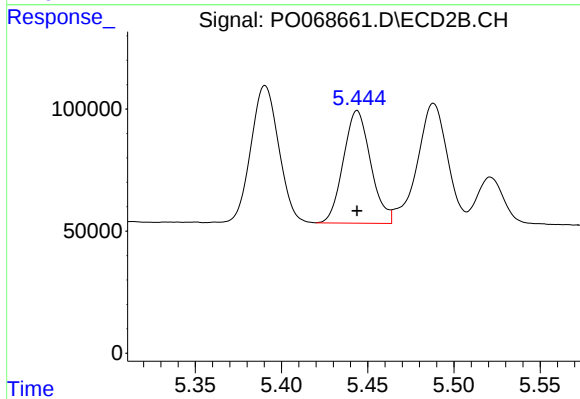
#5 AR-1016-3

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 626911
Conc: 581.02 ng/ml



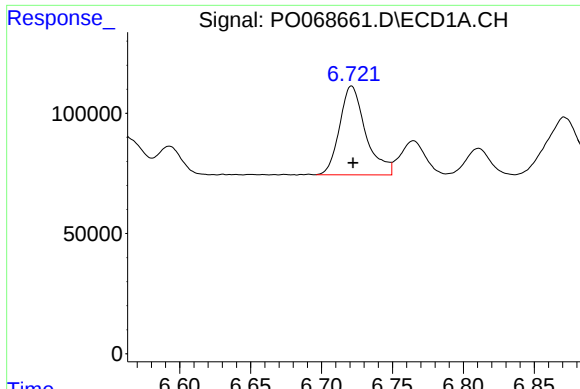
#6 AR-1016-4

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 477763
Conc: 547.90 ng/ml



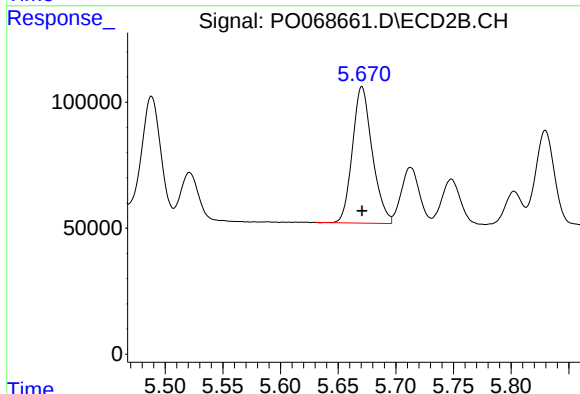
#6 AR-1016-4

R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 508257
Conc: 577.68 ng/ml



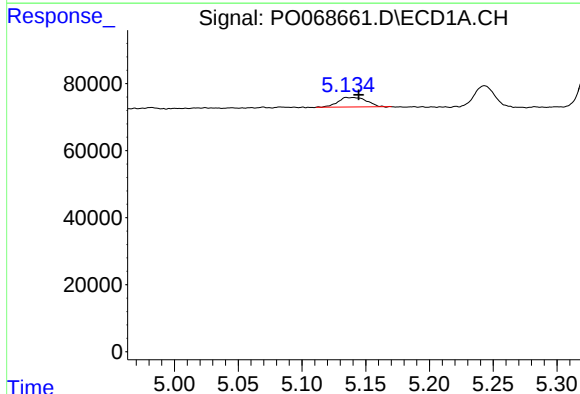
#7 AR-1016-5

R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 473157
Conc: 563.70 ng/ml



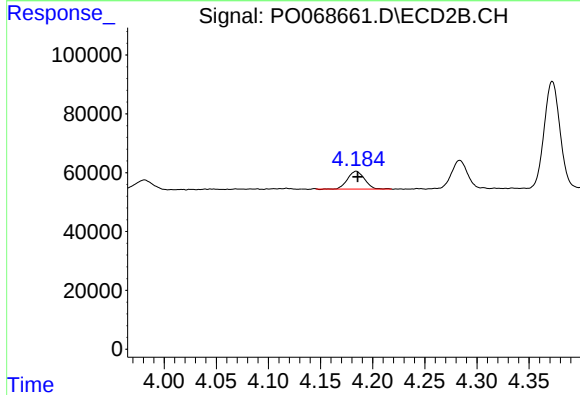
#7 AR-1016-5

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 648405
Conc: 568.74 ng/ml



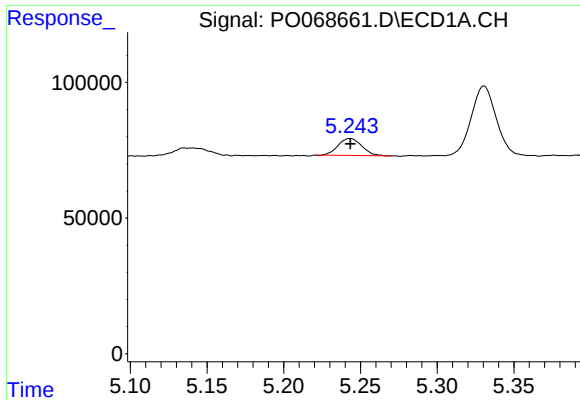
#8 AR-1221-1

R.T.: 5.140 min
Delta R.T.: -0.004 min
Response: 45093
Conc: 142.13 ng/ml



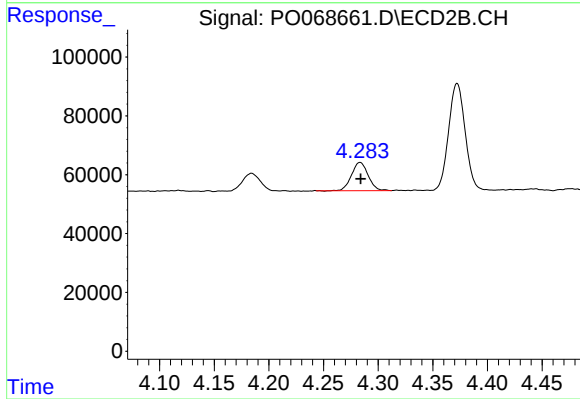
#8 AR-1221-1

R.T.: 4.184 min
Delta R.T.: -0.002 min
Response: 68891
Conc: 159.38 ng/ml



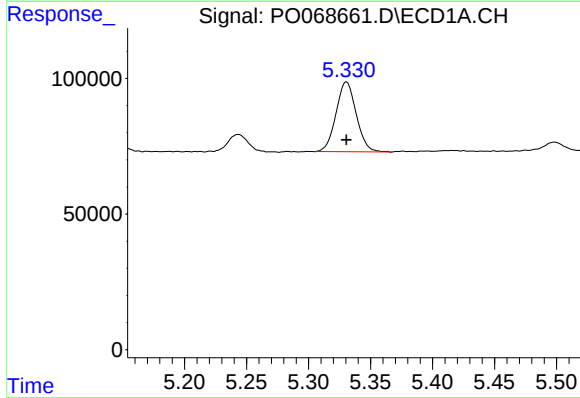
#9 AR-1221-2

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 67812
Conc: 298.27 ng/ml



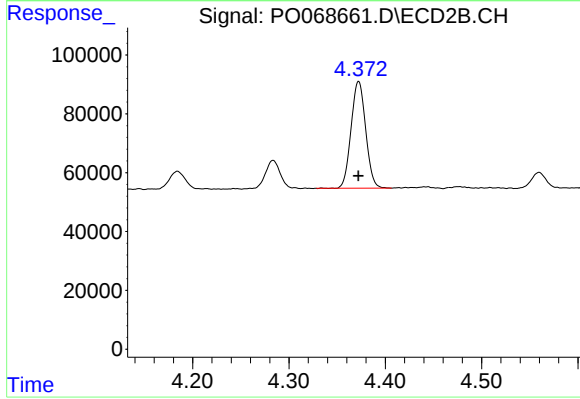
#9 AR-1221-2

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 102268
Conc: 312.15 ng/ml



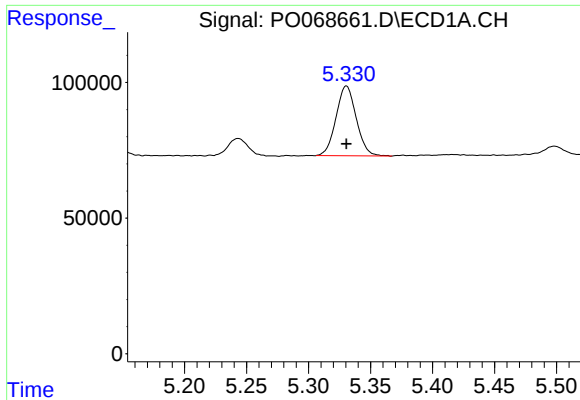
#10 AR-1221-3

R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 292211
Conc: 363.02 ng/ml



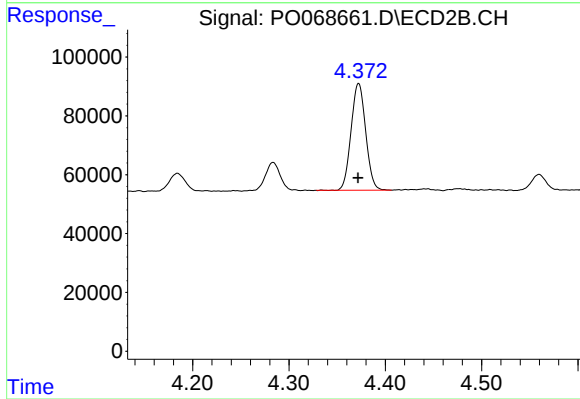
#10 AR-1221-3

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 381501
Conc: 379.94 ng/ml



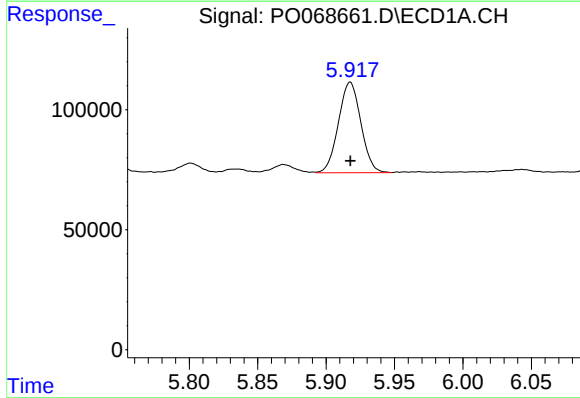
#11 AR-1232-1

R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 292211
Conc: 447.67 ng/ml



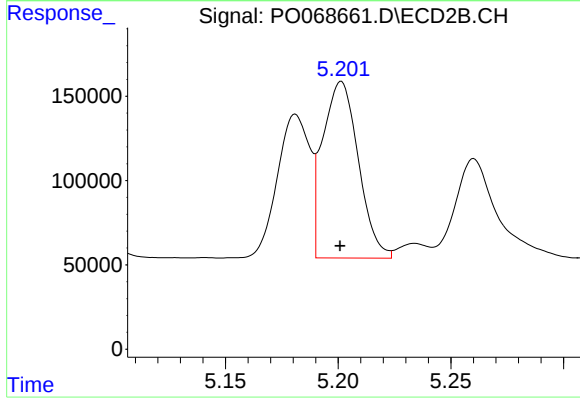
#11 AR-1232-1

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 381501
Conc: 464.82 ng/ml



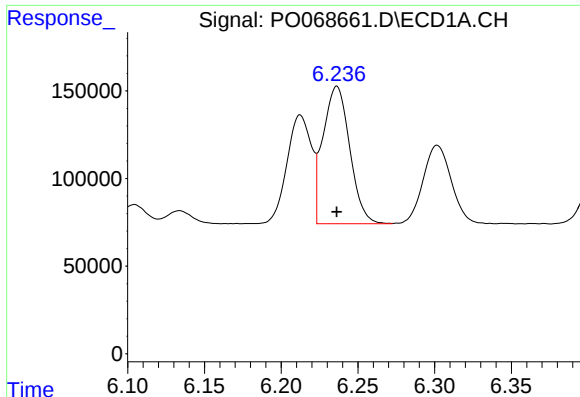
#12 AR-1232-2

R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 429823
Conc: 1289.47 ng/ml



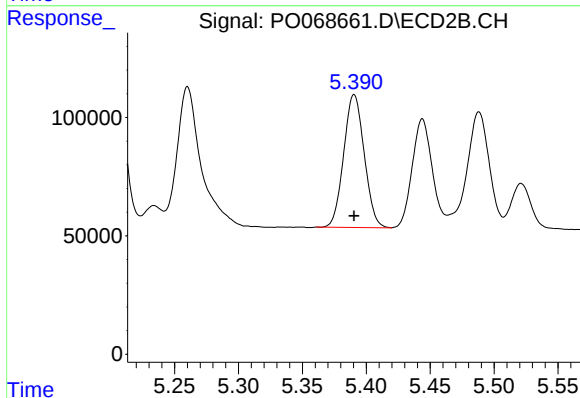
#12 AR-1232-2

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 1155840
Conc: 1296.45 ng/ml



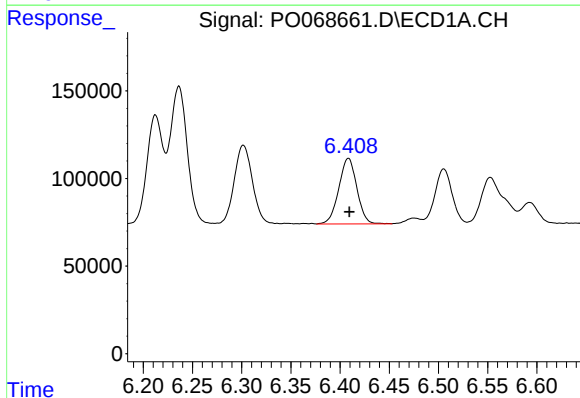
#13 AR-1232-3

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 952392
Conc: 1270.93 ng/ml



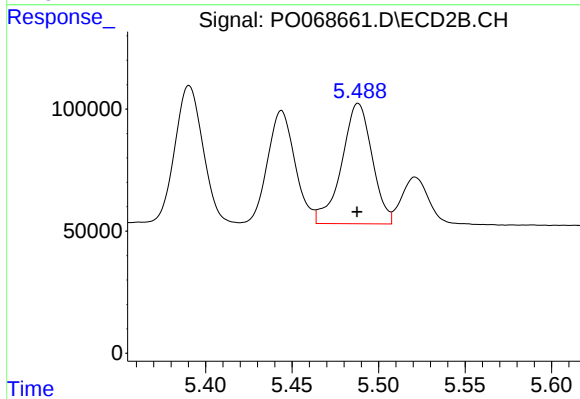
#13 AR-1232-3

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 626911
Conc: 1307.67 ng/ml



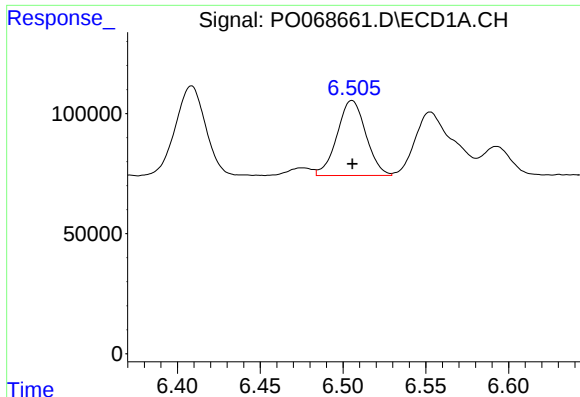
#14 AR-1232-4

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 477763
Conc: 1332.89 ng/ml



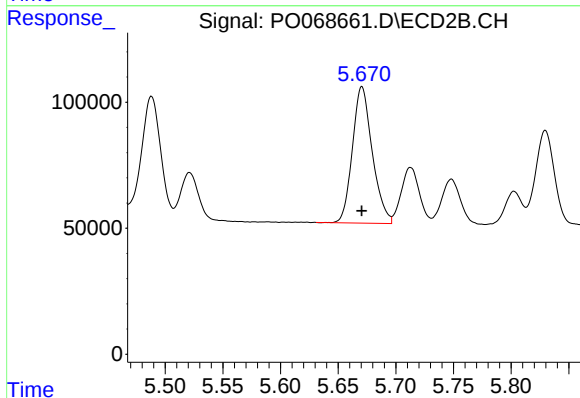
#14 AR-1232-4

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 603106
Conc: 1468.63 ng/ml



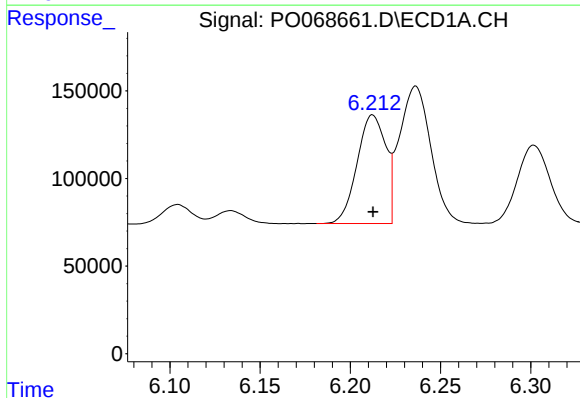
#15 AR-1232-5

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 377972
Conc: 1408.09 ng/ml



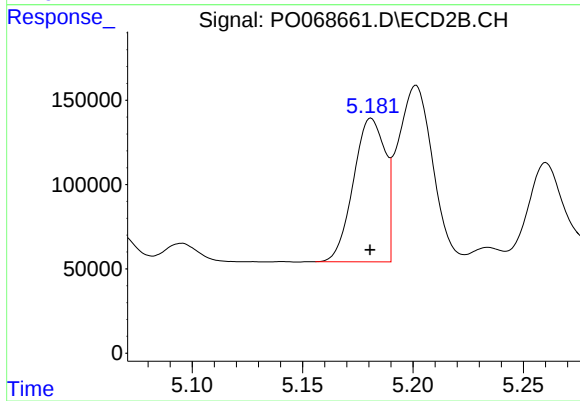
#15 AR-1232-5

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 648405
Conc: 1407.08 ng/ml



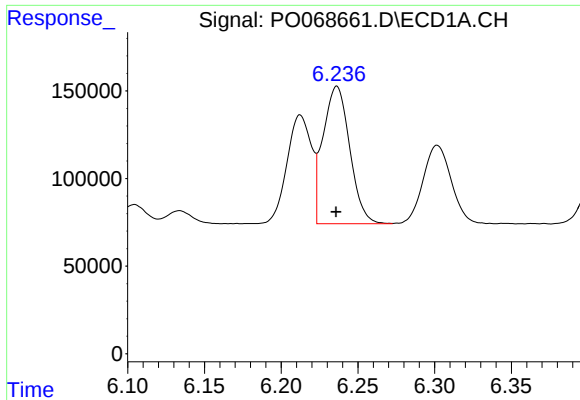
#16 AR-1242-1

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 685621
Conc: 693.89 ng/ml



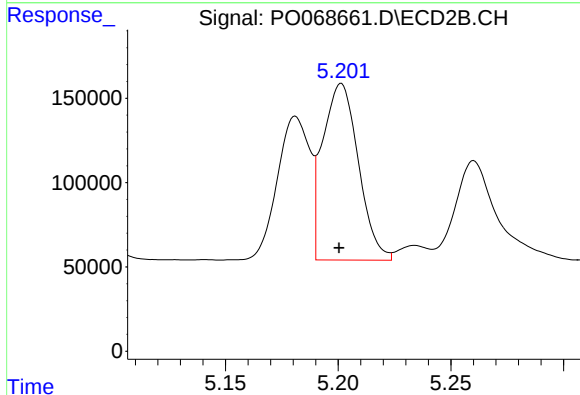
#16 AR-1242-1

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 851558
Conc: 694.28 ng/ml



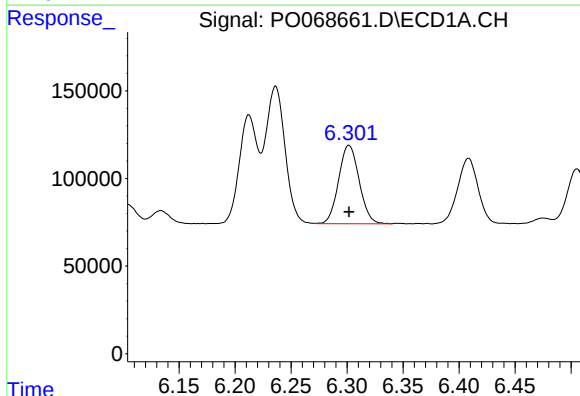
#17 AR-1242-2

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 952392
Conc: 685.32 ng/ml



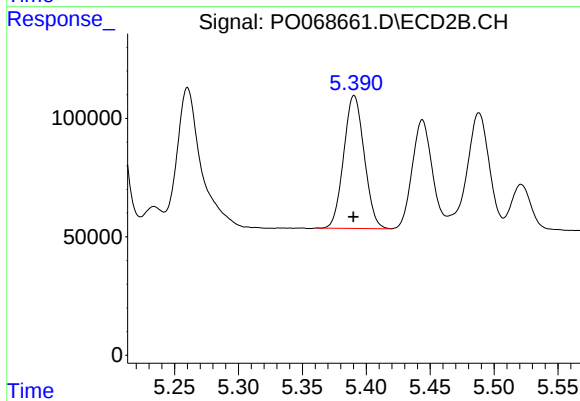
#17 AR-1242-2

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 1155840
Conc: 704.75 ng/ml



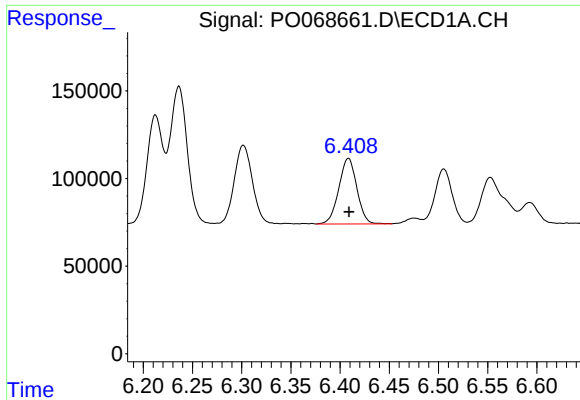
#18 AR-1242-3

R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 573392
Conc: 693.68 ng/ml



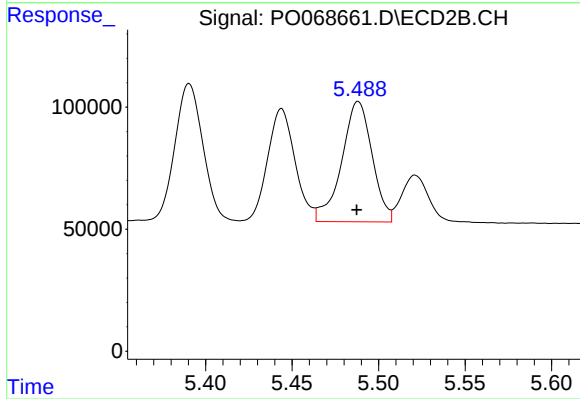
#18 AR-1242-3

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 626911
Conc: 707.36 ng/ml



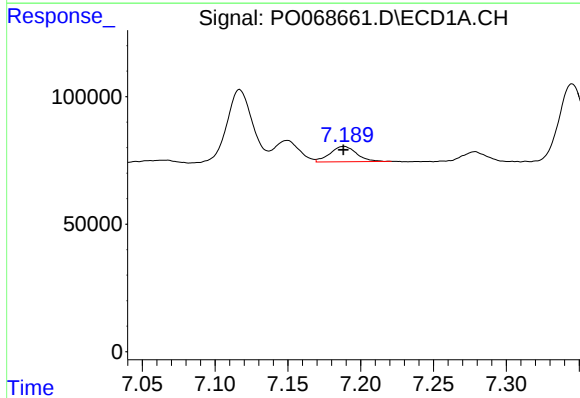
#19 AR-1242-4

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 477763
Conc: 679.13 ng/ml



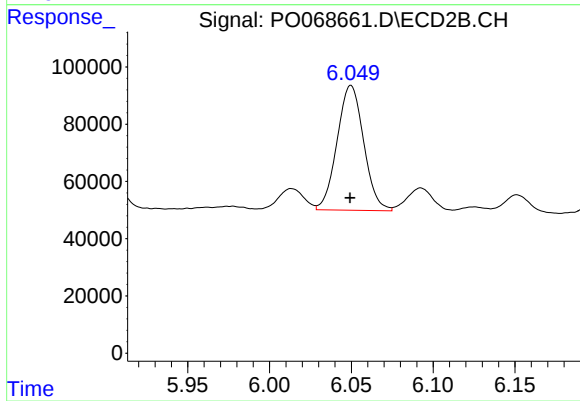
#19 AR-1242-4

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 603106
Conc: 714.58 ng/ml



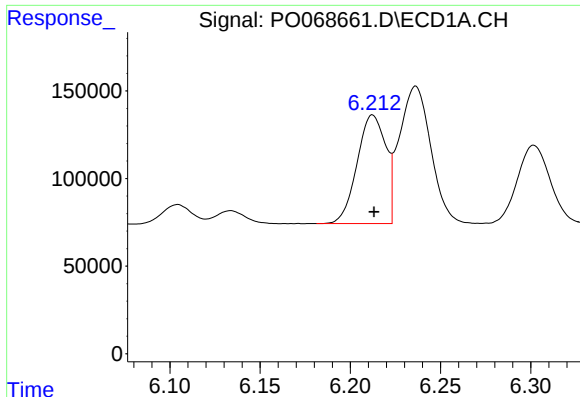
#20 AR-1242-5

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 76073
Conc: 88.54 ng/ml



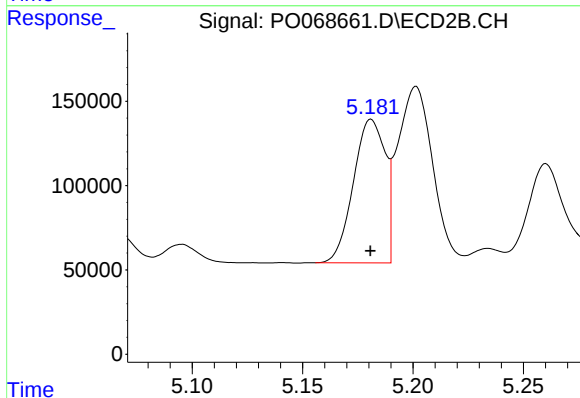
#20 AR-1242-5

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 494151
Conc: 426.94 ng/ml



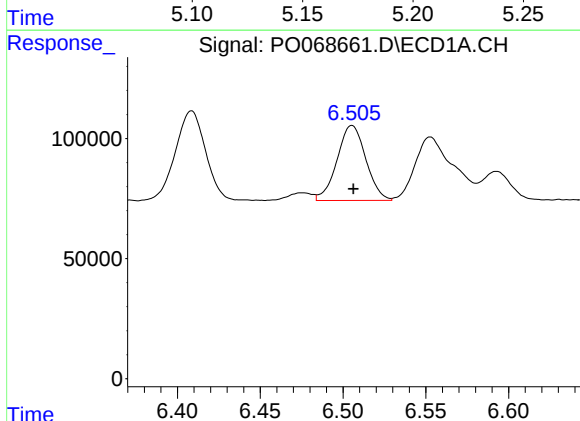
#21 AR-1248-1

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 685621
Conc: 880.71 ng/ml



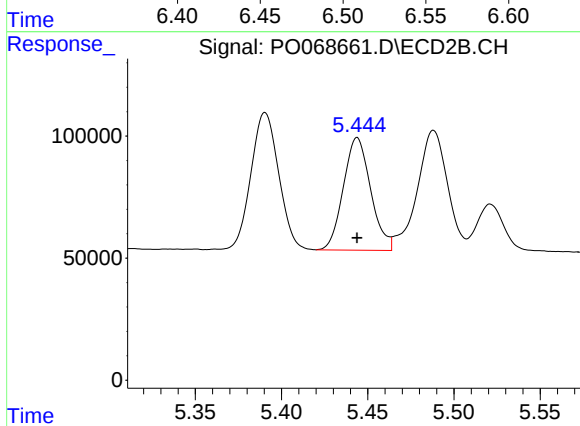
#21 AR-1248-1

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 851558
Conc: 886.53 ng/ml



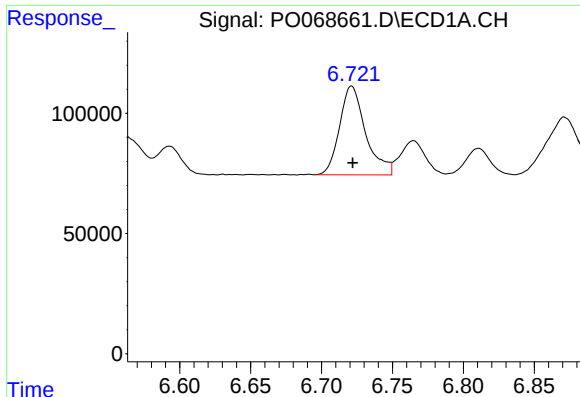
#22 AR-1248-2

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 377972
Conc: 379.65 ng/ml



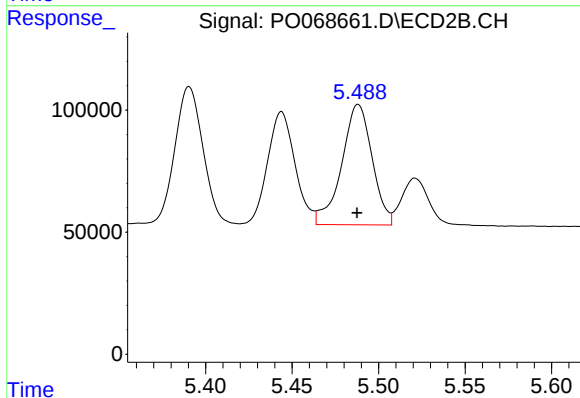
#22 AR-1248-2

R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 508257
Conc: 407.72 ng/ml



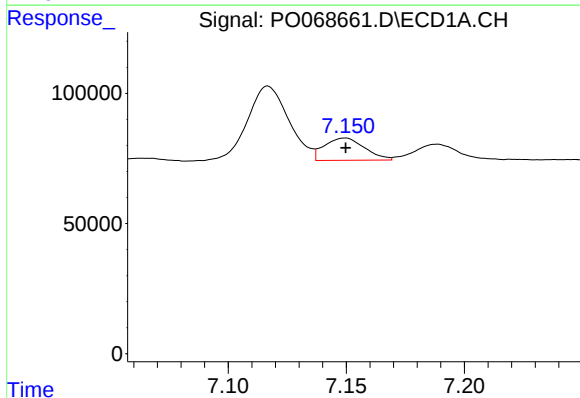
#23 AR-1248-3

R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 473157
Conc: 401.19 ng/ml



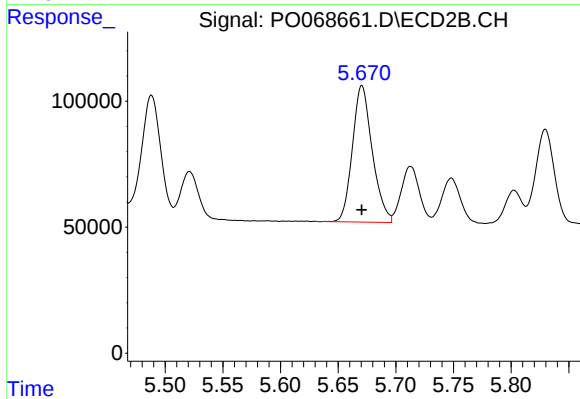
#23 AR-1248-3

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 603106
Conc: 488.15 ng/ml



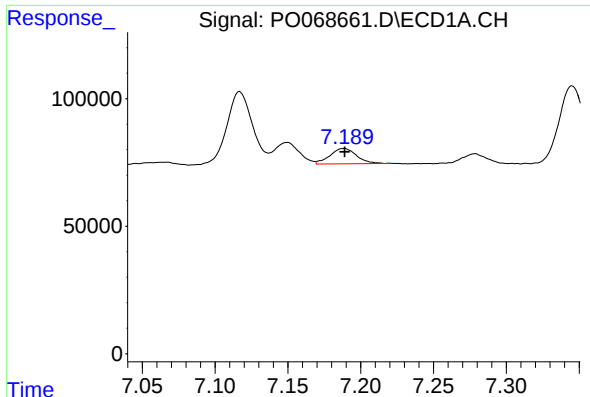
#24 AR-1248-4

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 101290
Conc: 66.88 ng/ml



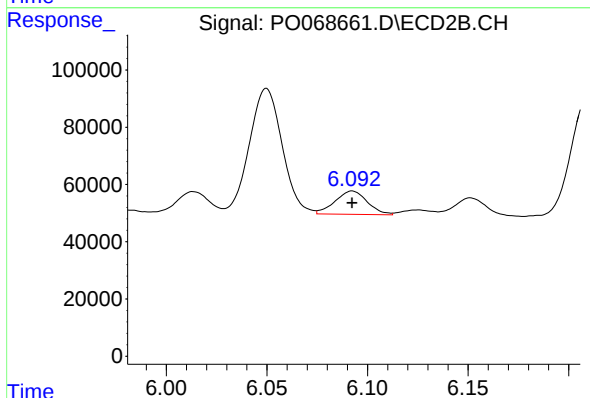
#24 AR-1248-4

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 648405
Conc: 421.42 ng/ml



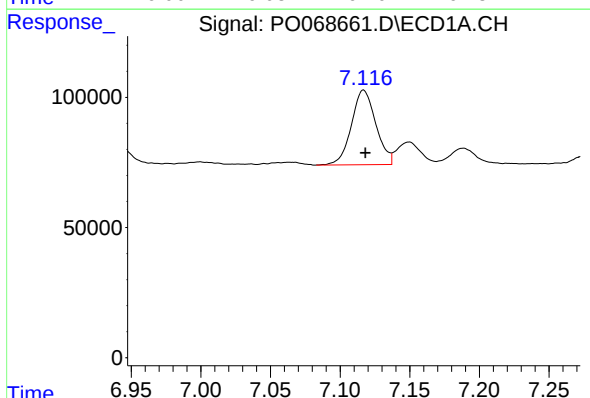
#25 AR-1248-5

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 76073
Conc: 54.47 ng/ml



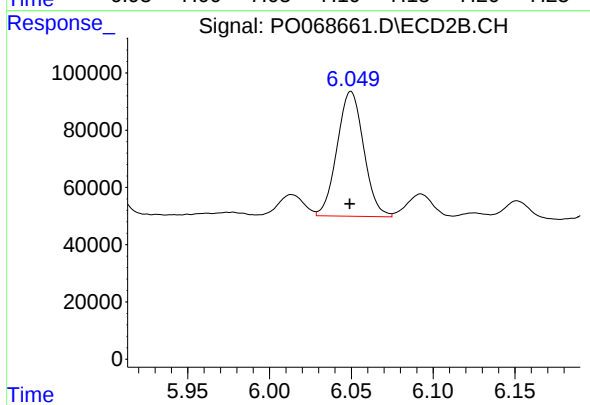
#25 AR-1248-5

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 91223
Conc: 58.14 ng/ml



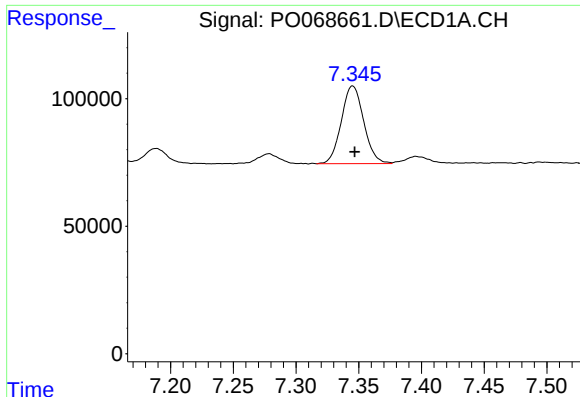
#26 AR-1254-1

R.T.: 7.117 min
Delta R.T.: -0.001 min
Response: 349858
Conc: 231.28 ng/ml



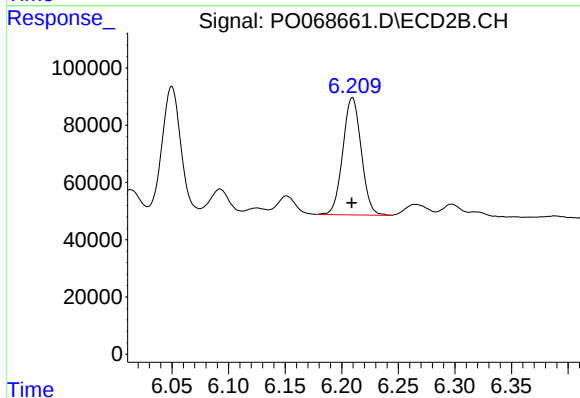
#26 AR-1254-1

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 494151
Conc: 202.79 ng/ml



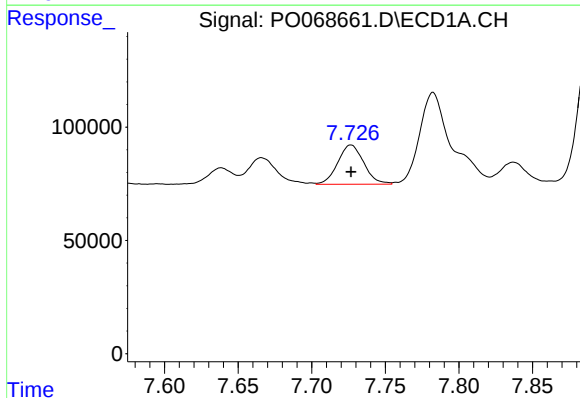
#27 AR-1254-2

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 378523
Conc: 159.01 ng/ml



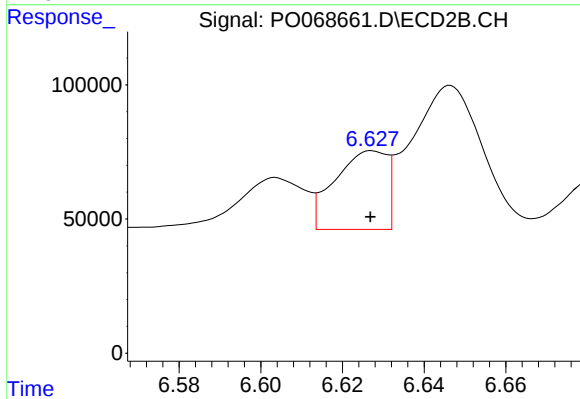
#27 AR-1254-2

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 464489
Conc: 215.99 ng/ml



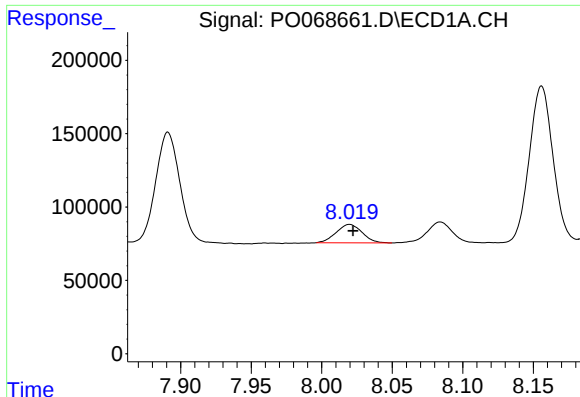
#28 AR-1254-3

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 214211
Conc: 86.16 ng/ml



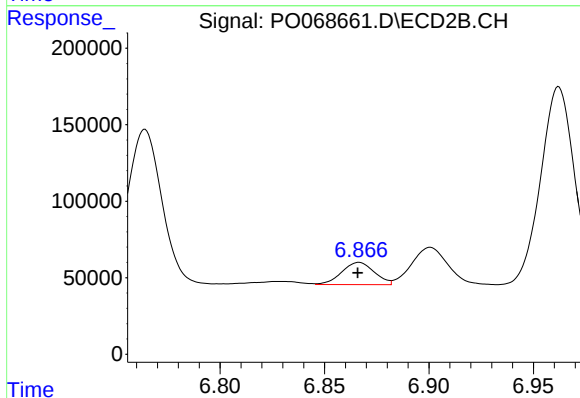
#28 AR-1254-3

R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 259774
Conc: 76.13 ng/ml



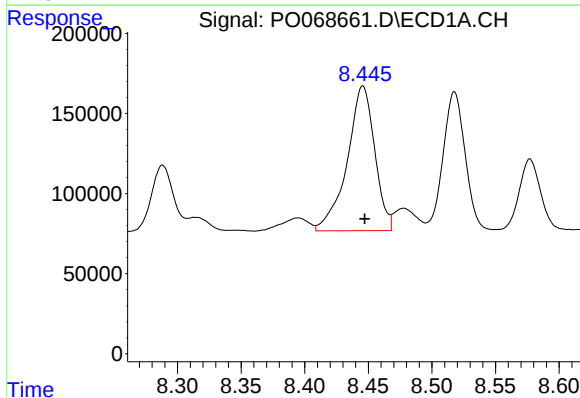
#29 AR-1254-4

R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 161184
Conc: 76.08 ng/ml



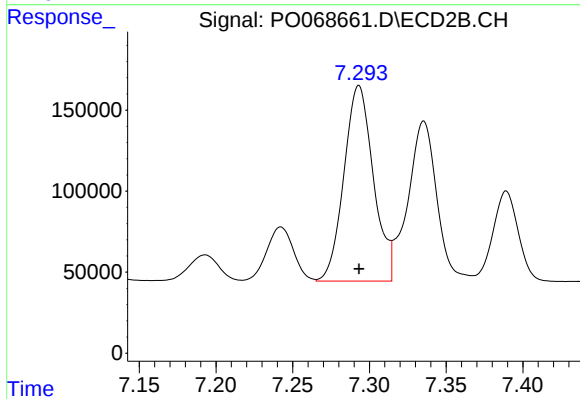
#29 AR-1254-4

R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 158667
Conc: 67.62 ng/ml



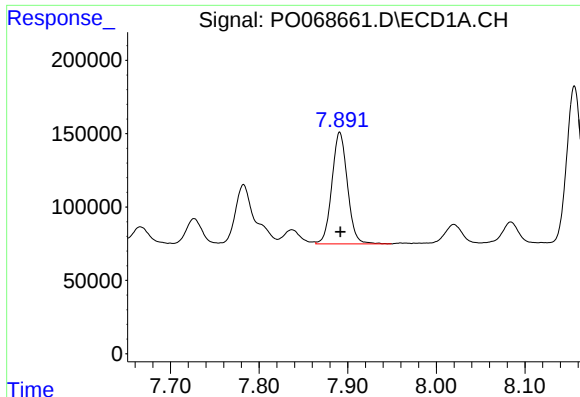
#30 AR-1254-5

R.T.: 8.446 min
Delta R.T.: -0.002 min
Response: 1362360
Conc: 653.66 ng/ml



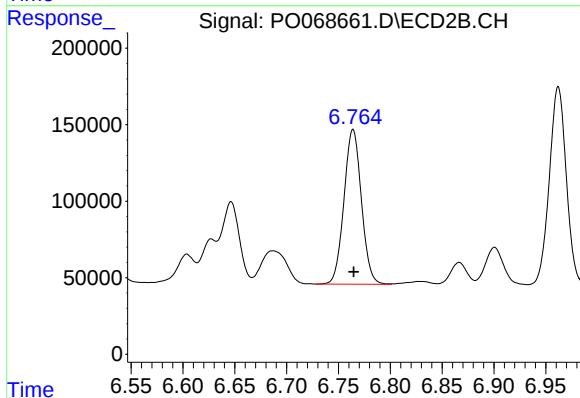
#30 AR-1254-5

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 1616862
Conc: 531.01 ng/ml



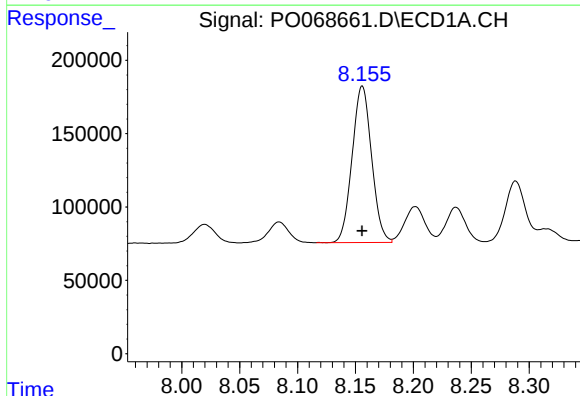
#31 AR-1260-1

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 924988
Conc: 537.73 ng/ml



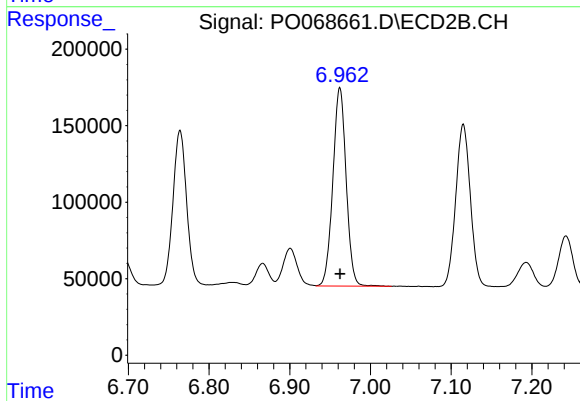
#31 AR-1260-1

R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 1185922
Conc: 551.89 ng/ml



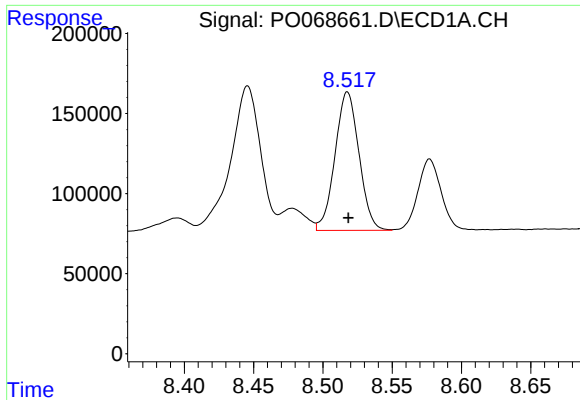
#32 AR-1260-2

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 1249111
Conc: 542.48 ng/ml



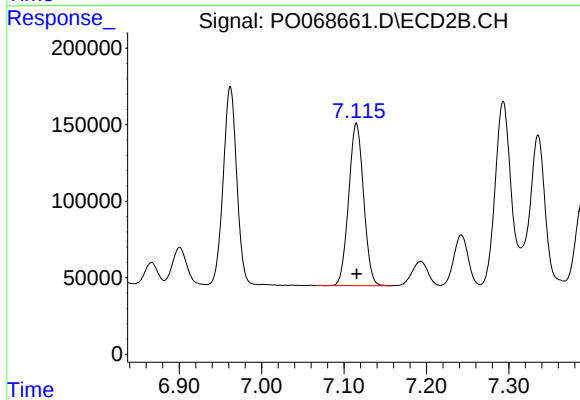
#32 AR-1260-2

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 1482815
Conc: 553.48 ng/ml



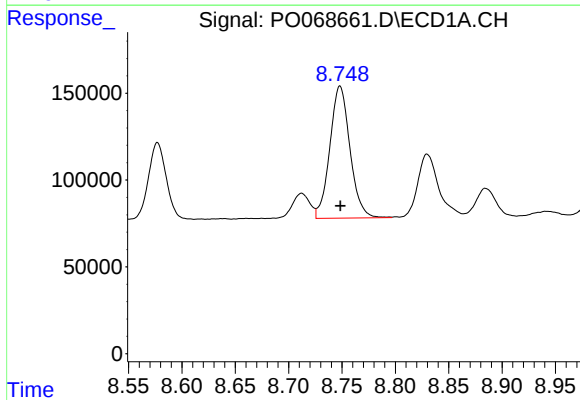
#33 AR-1260-3

R.T.: 8.518 min
Delta R.T.: 0.000 min
Response: 1041845
Conc: 537.89 ng/ml



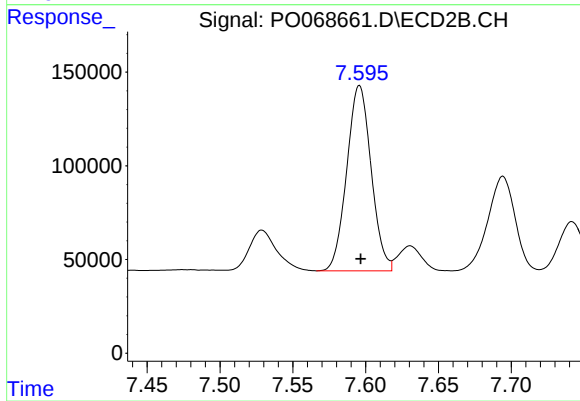
#33 AR-1260-3

R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 1333635
Conc: 550.73 ng/ml



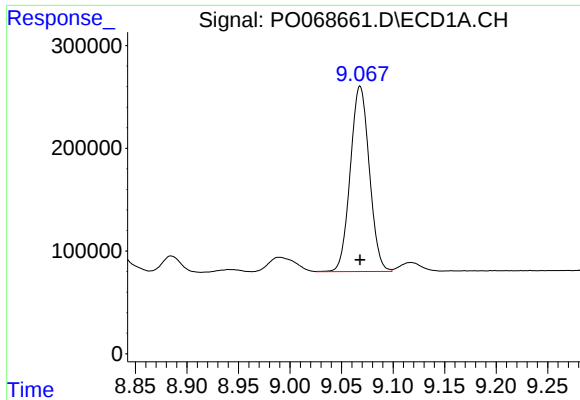
#34 AR-1260-4

R.T.: 8.748 min
Delta R.T.: 0.000 min
Response: 998266
Conc: 538.33 ng/ml



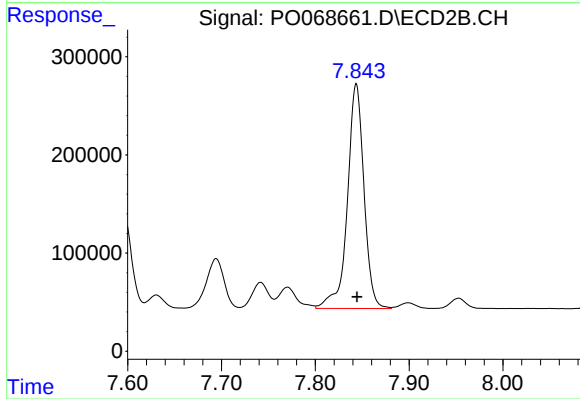
#34 AR-1260-4

R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 1152704
Conc: 563.04 ng/ml



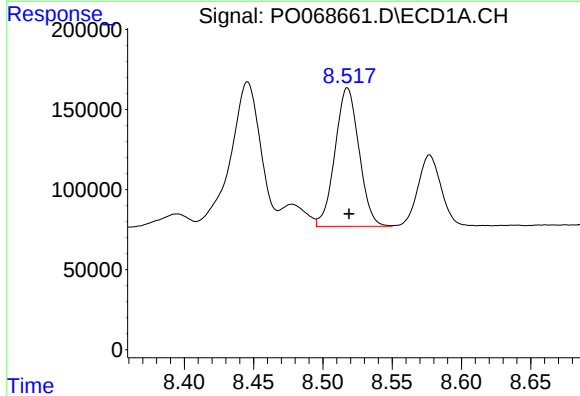
#35 AR-1260-5

R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 2321003
Conc: 547.39 ng/ml



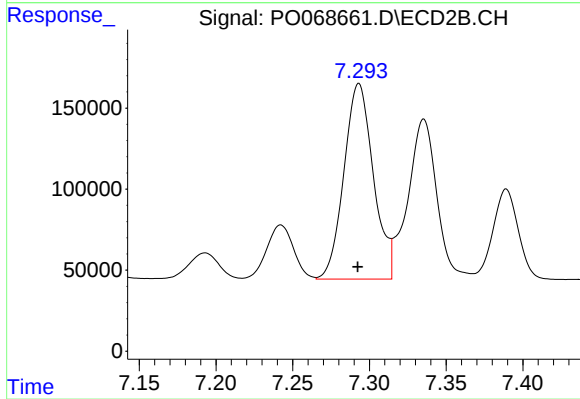
#35 AR-1260-5

R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 2810182
Conc: 554.52 ng/ml



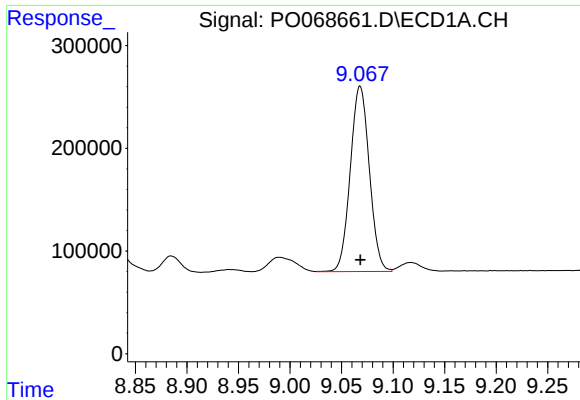
#36 AR-1262-1

R.T.: 8.518 min
Delta R.T.: -0.001 min
Response: 1041845
Conc: 368.89 ng/ml



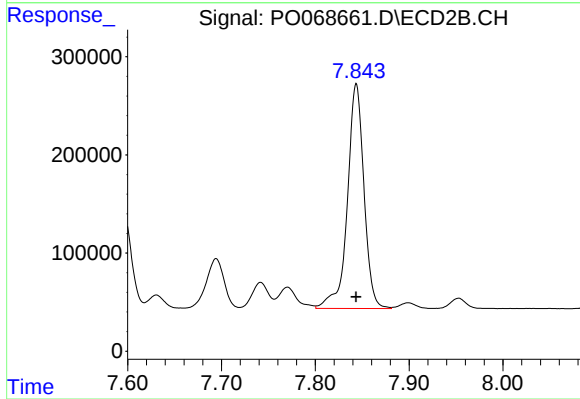
#36 AR-1262-1

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 1616862
Conc: 966.22 ng/ml



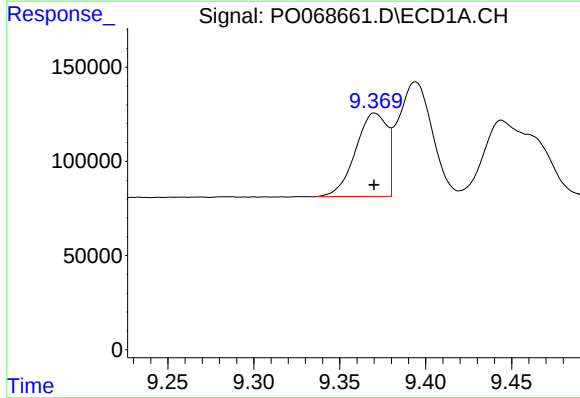
#37 AR-1262-2

R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 2321003
Conc: 453.97 ng/ml



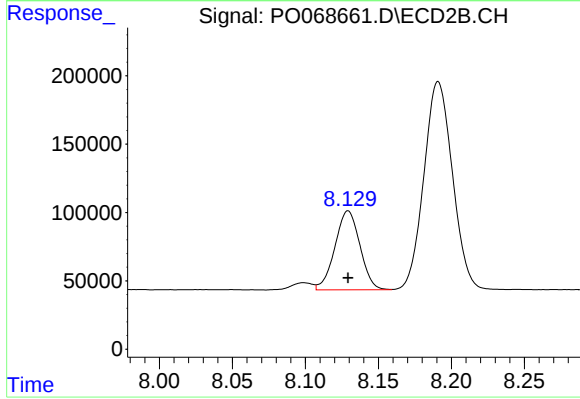
#37 AR-1262-2

R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 2810182
Conc: 494.44 ng/ml



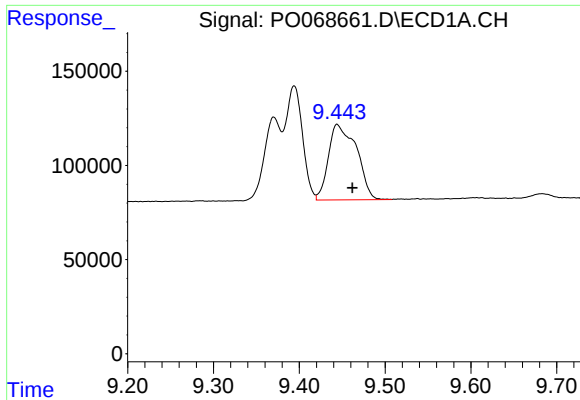
#38 AR-1262-3

R.T.: 9.370 min
Delta R.T.: 0.000 min
Response: 567954
Conc: 247.75 ng/ml



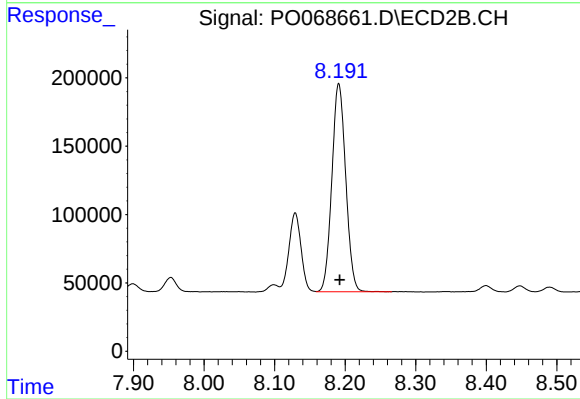
#38 AR-1262-3

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 689588
Conc: 294.56 ng/ml



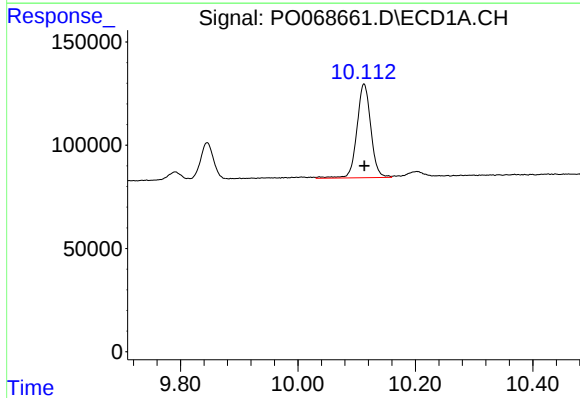
#39 AR-1262-4

R.T.: 9.444 min
Delta R.T.: -0.018 min
Response: 913125
Conc: 358.14 ng/ml



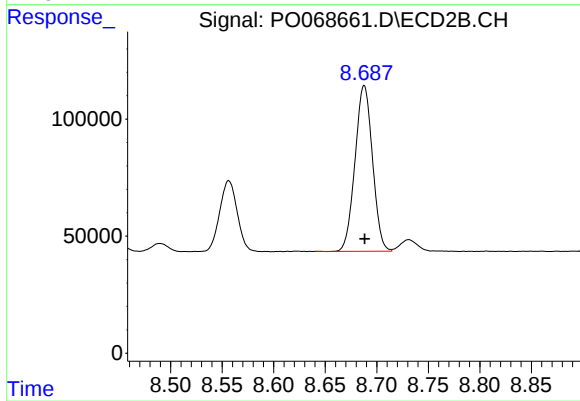
#39 AR-1262-4

R.T.: 8.191 min
Delta R.T.: -0.002 min
Response: 2079938
Conc: 490.83 ng/ml



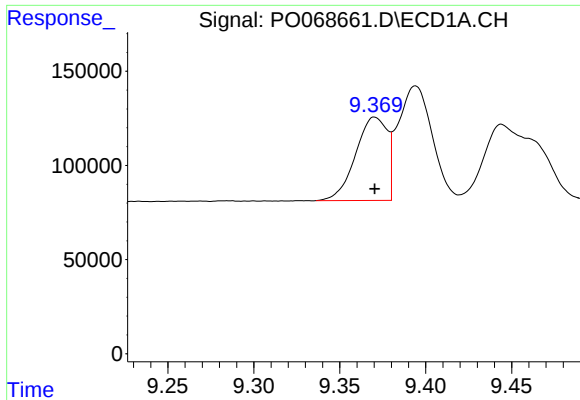
#40 AR-1262-5

R.T.: 10.113 min
Delta R.T.: 0.000 min
Response: 747753
Conc: 384.37 ng/ml



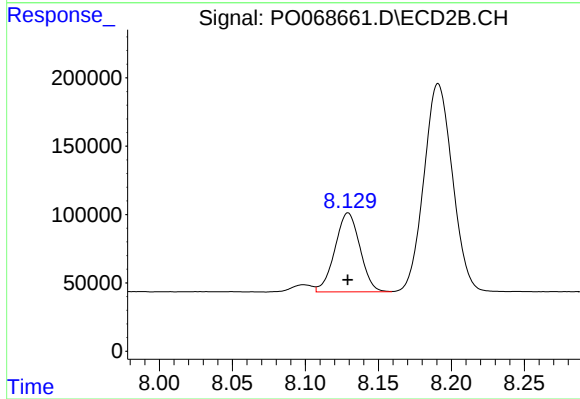
#40 AR-1262-5

R.T.: 8.688 min
Delta R.T.: 0.000 min
Response: 834554
Conc: 396.12 ng/ml



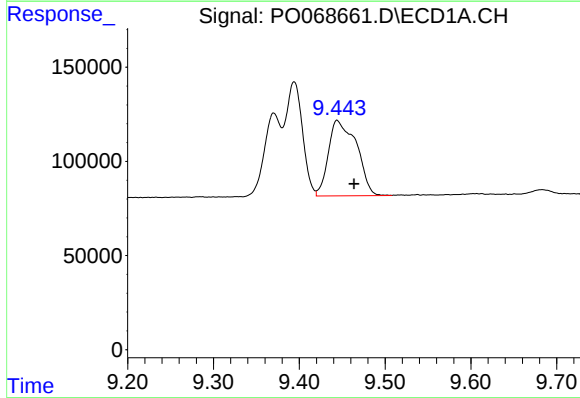
#41 AR-1268-1

R.T.: 9.370 min
Delta R.T.: 0.000 min
Response: 567954
Conc: 85.63 ng/ml



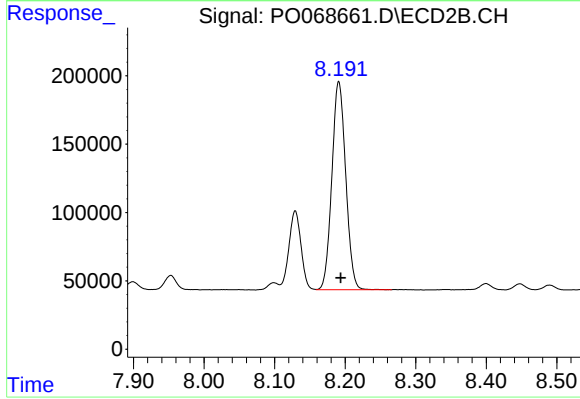
#41 AR-1268-1

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 689588
Conc: 101.14 ng/ml



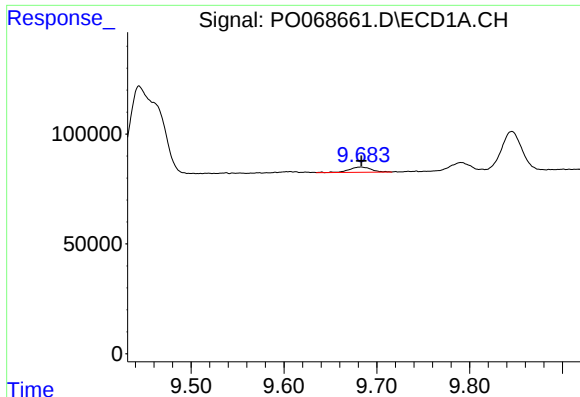
#42 AR-1268-2

R.T.: 9.444 min
Delta R.T.: -0.020 min
Response: 913125
Conc: 154.77 ng/ml



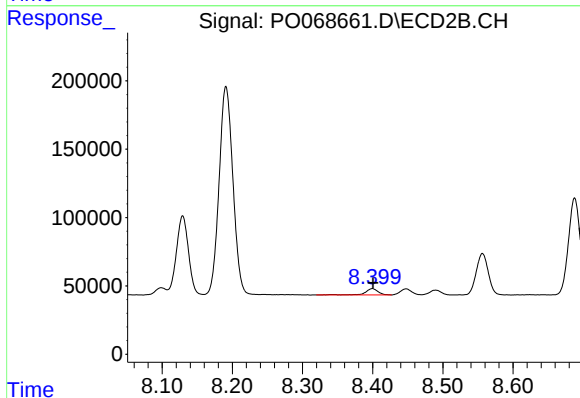
#42 AR-1268-2

R.T.: 8.191 min
Delta R.T.: -0.003 min
Response: 2079938
Conc: 331.39 ng/ml



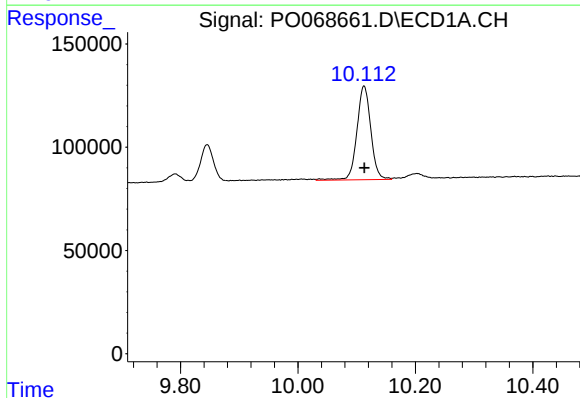
#43 AR-1268-3

R.T.: 9.683 min
Delta R.T.: 0.000 min
Response: 41060
Conc: 8.06 ng/ml



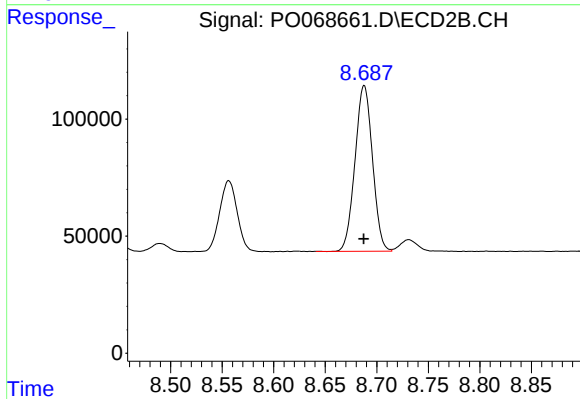
#43 AR-1268-3

R.T.: 8.400 min
Delta R.T.: 0.000 min
Response: 57930
Conc: 11.13 ng/ml



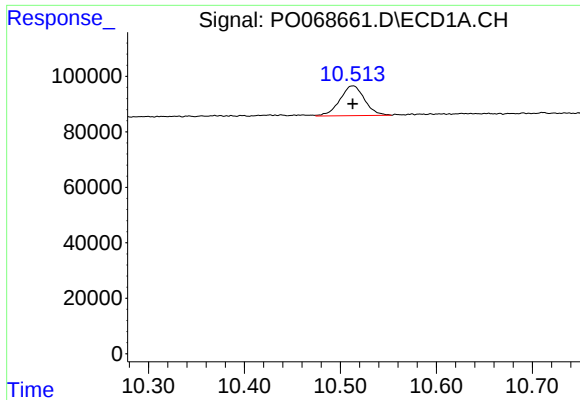
#44 AR-1268-4

R.T.: 10.113 min
Delta R.T.: 0.000 min
Response: 747753
Conc: 325.28 ng/ml



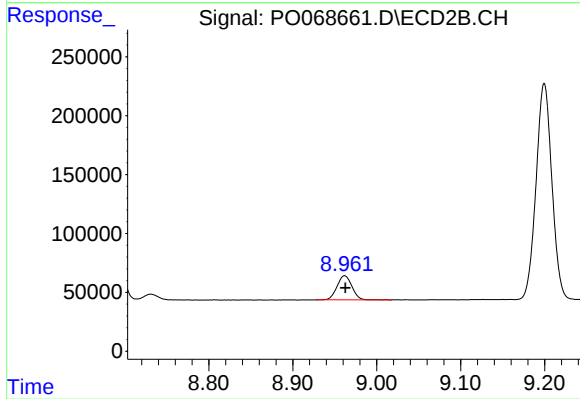
#44 AR-1268-4

R.T.: 8.688 min
Delta R.T.: 0.000 min
Response: 834554
Conc: 346.56 ng/ml



#45 AR-1268-5

R.T.: 10.513 min
Delta R.T.: 0.000 min
Response: 192103
Conc: 11.97 ng/ml



#45 AR-1268-5

R.T.: 8.962 min
Delta R.T.: -0.001 min
Response: 252073
Conc: 15.50 ng/ml