

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041321\
 Data File : P0076956.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2021 14:18
 Operator : AJ/MA
 Sample : PB135695BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 18:11:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 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...	4.897	3.894	1894351	948713	20.366	18.905
2)	SA Decachlor...	10.863	9.135	1727613	808435	18.653	16.660
Target Compounds							
3)	L1 AR-1016-1	6.219	5.139	1475632	687683	507.622	490.901
4)	L1 AR-1016-2	6.242	5.159	2302314	1263429	488.553	446.870
5)	L1 AR-1016-3	6.309	5.348	1403337	599669	491.956	457.362
6)	L1 AR-1016-4	6.416	5.398	1104057	531662	485.462	453.654
7)	L1 AR-1016-5	6.729	5.625	1058026	618056	487.889	458.841
8)	L2 AR-1221-1	5.148	4.150	176352	72881	194.915	148.007
9)	L2 AR-1221-2	5.248	4.250	163567	91039	243.427	258.156
10)	L2 AR-1221-3	5.334	4.337	765391	410672	370.382	362.154
11)	L3 AR-1232-1	5.334	4.337	765391	410672	464.487	444.250
12)	L3 AR-1232-2	5.922	5.159	1104937	1263429	1222.998	1108.075
13)	L3 AR-1232-3	6.242	5.348	2302314	599669	1248.646	1164.828
14)	L3 AR-1232-4	6.416	5.442	1104057	610585	1219.991	1298.777
15)	L3 AR-1232-5	6.513	5.625	882426	618056	1542.710	1244.466
16)	L4 AR-1242-1	6.219	5.139	1475632	687683	699.082	694.660
17)	L4 AR-1242-2	6.242	5.159	2302314	1263429	653.594	593.446
18)	L4 AR-1242-3	6.309	5.348	1403337	599669	631.921	643.495
19)	L4 AR-1242-4	6.416	5.442	1104057	610585	663.739	631.310
20)	L4 AR-1242-5	7.199	6.000	137557	511346	70.271	423.968 #
21)	L5 AR-1248-1	6.219	5.139	1475632	687683	971.431	913.113
22)	L5 AR-1248-2	6.513	5.398	882426	531662	381.227	366.191
23)	L5 AR-1248-3	6.729	5.442	1058026	610585	376.238	419.405
24)	L5 AR-1248-4	7.159	5.625	165929	618056	49.222	362.012 #
25)	L5 AR-1248-5	7.199	6.046	137557	86153	39.912	42.865
26)	L6 AR-1254-1	7.127	6.000	801073	511346	252.026	195.086
27)	L6 AR-1254-2	7.356	6.160	854706	478041	166.815	208.751 #
28)	L6 AR-1254-3	7.738	6.593	470348	853870	85.354	241.597 #
29)	L6 AR-1254-4	8.032	6.816	281545	79470	71.508	37.867 #
30)	L6 AR-1254-5	8.460	7.239	2854177	1654341	648.953	507.464
31)	L7 AR-1260-1	7.904	6.711	1989489	1212986	496.780	464.219
32)	L7 AR-1260-2	8.170	6.909	2292241	1449950	462.771	459.182
33)	L7 AR-1260-3	8.534	7.061	1530305	1315216	394.099	450.162
34)	L7 AR-1260-4	8.765	7.541	1830140	976302	424.938	390.263
35)	L7 AR-1260-5	9.087	7.788	3537203	2215534	415.073	375.603
36)	L8 AR-1262-1	8.534	7.239	1530305	1654341	276.114	934.609 #
37)	L8 AR-1262-2	9.087	7.788	3537203	2215534	361.544	365.813
38)	L8 AR-1262-3	9.413f	8.072	2231128	443687	345.831	176.393 #
39)	L8 AR-1262-4	9.465f	8.134	1227390	1594767	244.804	351.821 #
40)	L8 AR-1262-5	10.134	8.631	851226	465564	246.137	235.070
41)	L9 AR-1268-1	9.413f	8.072	2231128	443687	183.225	60.356 #

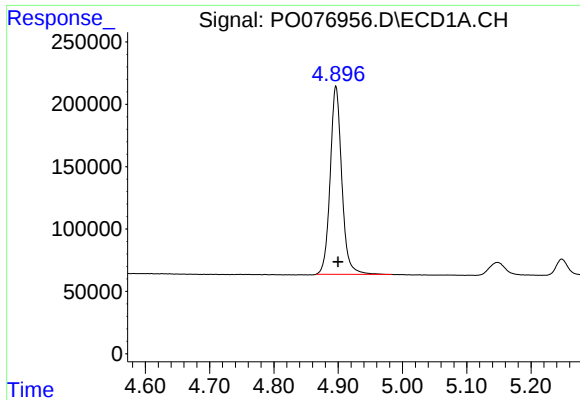
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041321\
 Data File : P0076956.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2021 14:18
 Operator : AJ/MA
 Sample : PB135695BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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 Quant Time: Apr 13 18:11:14 2021
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 Quant Title : GC EXTRACTABLES
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 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

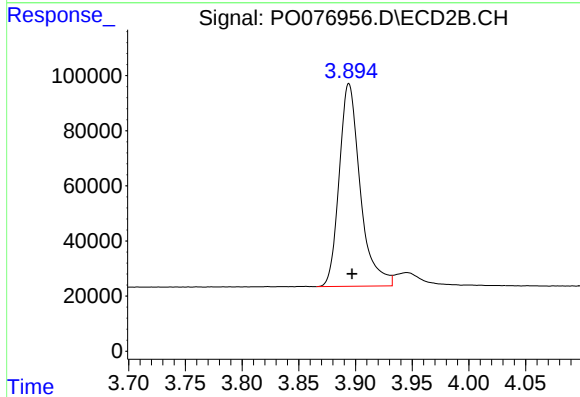
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.465f	8.134	1227390	1594767	108.560	238.684 #
43) L9	AR-1268-3	9.705	8.341	69473	34935	7.112	6.031
44) L9	AR-1268-4	10.134	8.631	851226	465564	217.771	210.779
45) L9	AR-1268-5	10.534	8.903	138371	137055	4.212	8.306 #

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



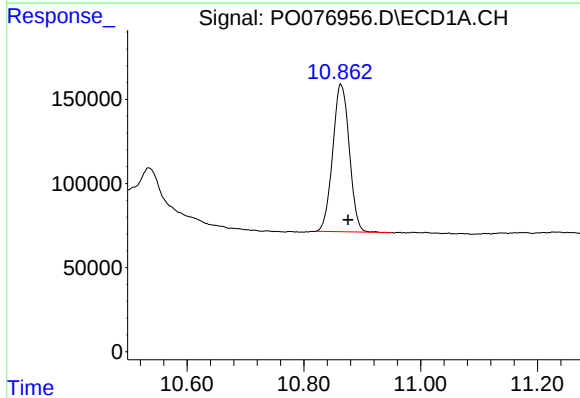
#1 Tetrachloro-m-xylene

R.T.: 4.897 min
Delta R.T.: -0.003 min
Response: 1894351
Conc: 20.37 ng/ml



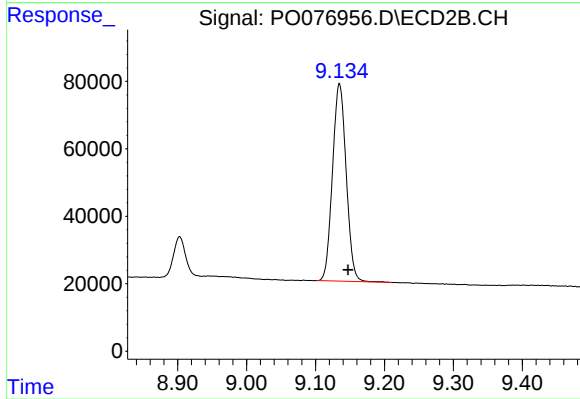
#1 Tetrachloro-m-xylene

R.T.: 3.894 min
Delta R.T.: -0.003 min
Response: 948713
Conc: 18.91 ng/ml



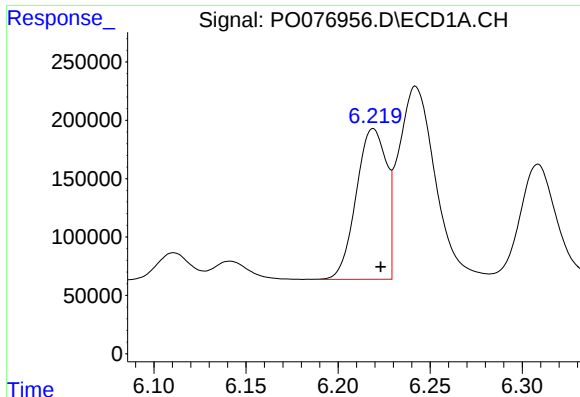
#2 Decachlorobiphenyl

R.T.: 10.863 min
Delta R.T.: -0.012 min
Response: 1727613
Conc: 18.65 ng/ml



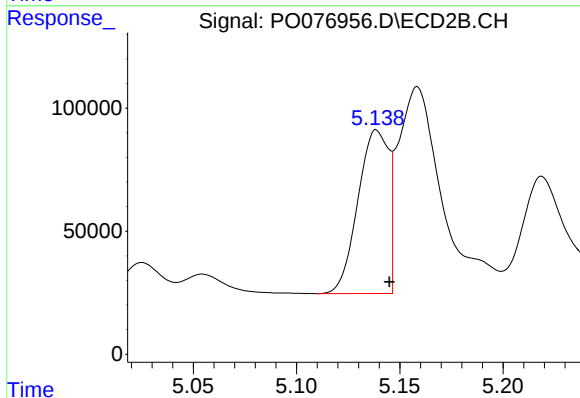
#2 Decachlorobiphenyl

R.T.: 9.135 min
Delta R.T.: -0.013 min
Response: 808435
Conc: 16.66 ng/ml



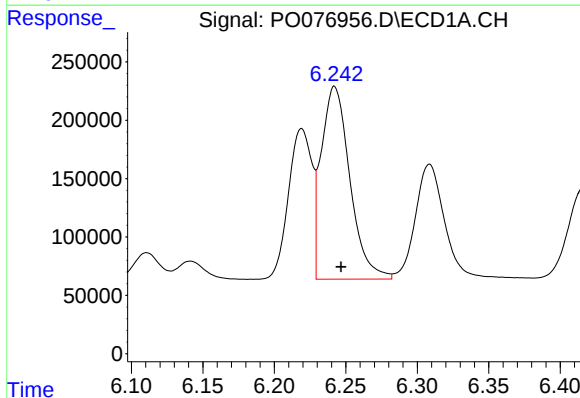
#3 AR-1016-1

R.T.: 6.219 min
Delta R.T.: -0.004 min
Response: 1475632
Conc: 507.62 ng/ml



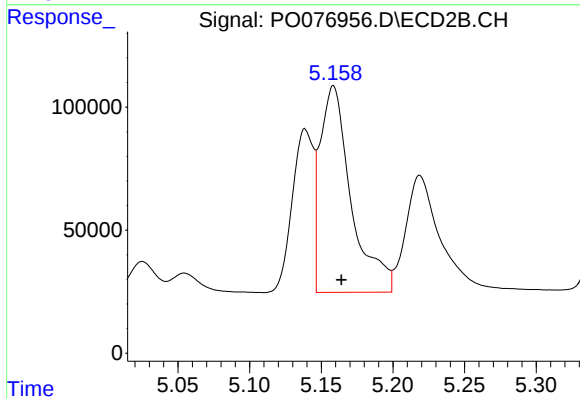
#3 AR-1016-1

R.T.: 5.139 min
Delta R.T.: -0.006 min
Response: 687683
Conc: 490.90 ng/ml



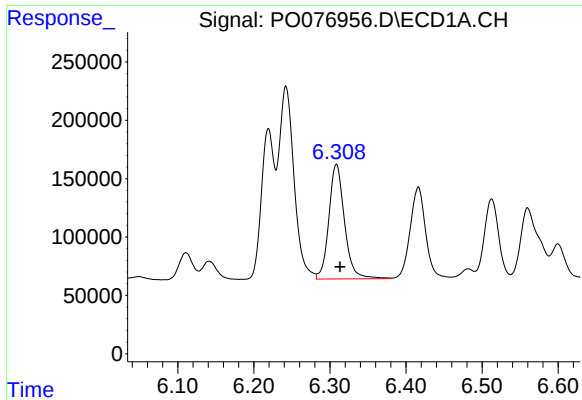
#4 AR-1016-2

R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 2302314
Conc: 488.55 ng/ml



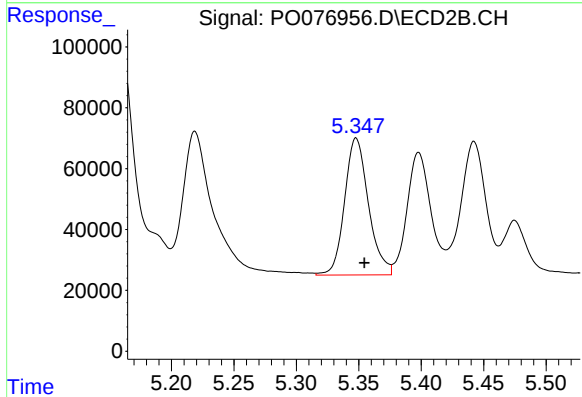
#4 AR-1016-2

R.T.: 5.159 min
Delta R.T.: -0.006 min
Response: 1263429
Conc: 446.87 ng/ml



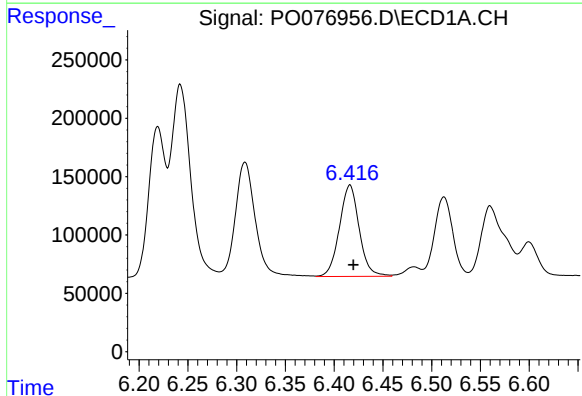
#5 AR-1016-3

R.T.: 6.309 min
Delta R.T.: -0.005 min
Response: 1403337
Conc: 491.96 ng/ml



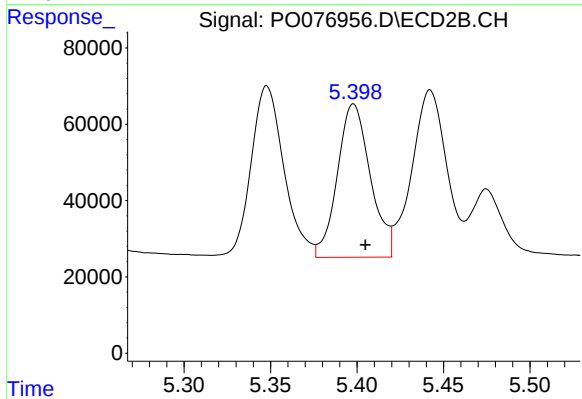
#5 AR-1016-3

R.T.: 5.348 min
Delta R.T.: -0.007 min
Response: 599669
Conc: 457.36 ng/ml



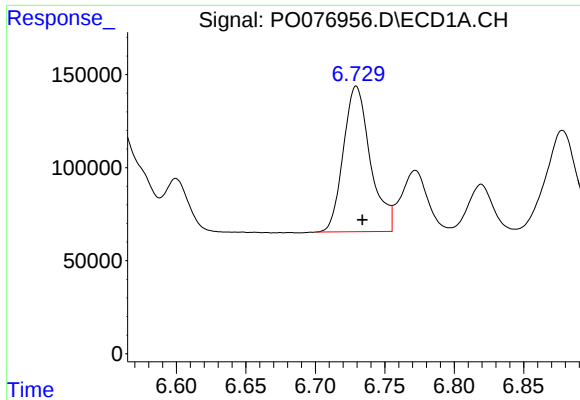
#6 AR-1016-4

R.T.: 6.416 min
Delta R.T.: -0.004 min
Response: 1104057
Conc: 485.46 ng/ml



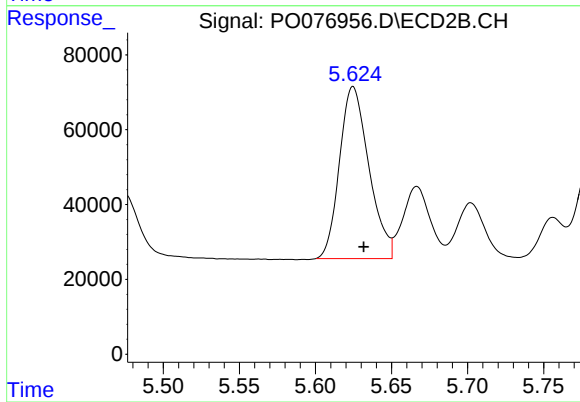
#6 AR-1016-4

R.T.: 5.398 min
Delta R.T.: -0.007 min
Response: 531662
Conc: 453.65 ng/ml



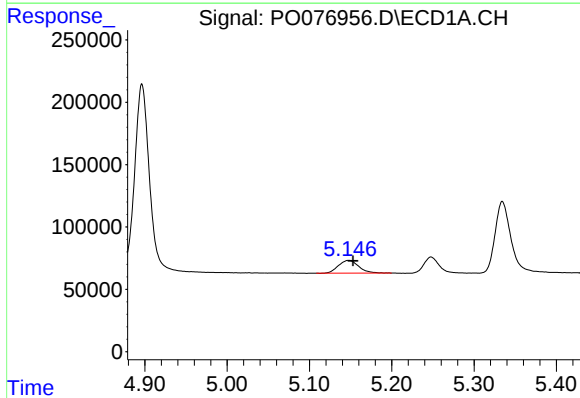
#7 AR-1016-5

R.T.: 6.729 min
Delta R.T.: -0.005 min
Response: 1058026
Conc: 487.89 ng/ml



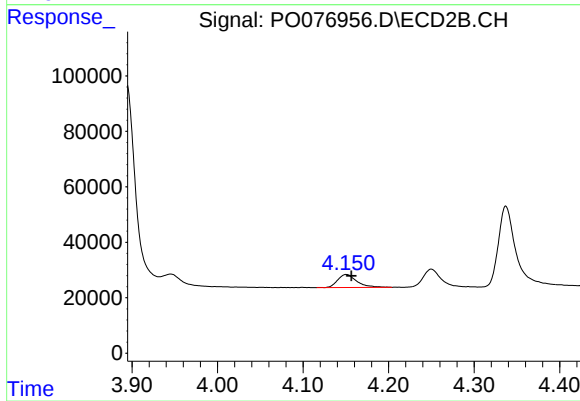
#7 AR-1016-5

R.T.: 5.625 min
Delta R.T.: -0.007 min
Response: 618056
Conc: 458.84 ng/ml



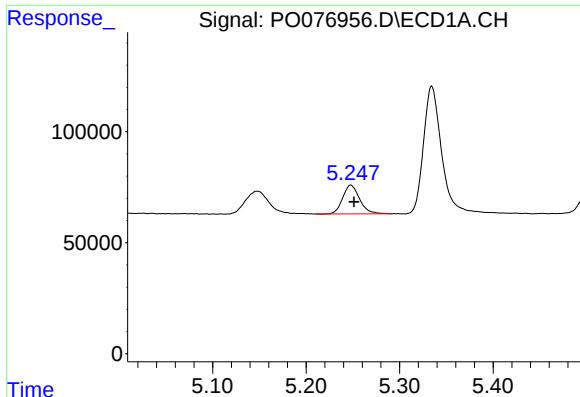
#8 AR-1221-1

R.T.: 5.148 min
Delta R.T.: -0.006 min
Response: 176352
Conc: 194.92 ng/ml



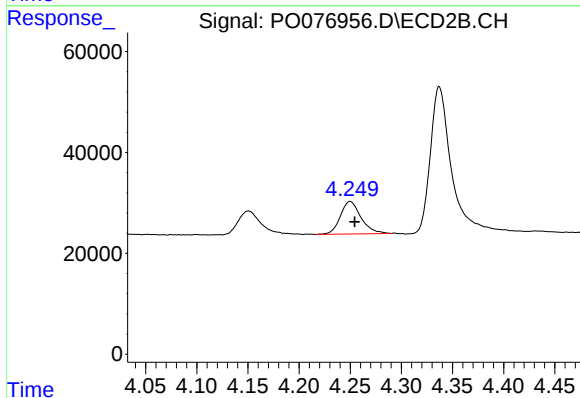
#8 AR-1221-1

R.T.: 4.150 min
Delta R.T.: -0.006 min
Response: 72881
Conc: 148.01 ng/ml



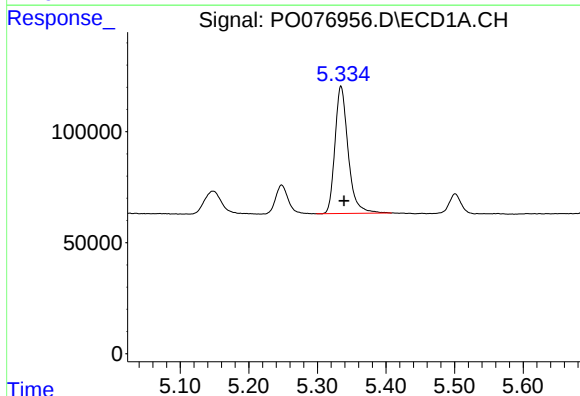
#9 AR-1221-2

R.T.: 5.248 min
Delta R.T.: -0.004 min
Response: 163567
Conc: 243.43 ng/ml



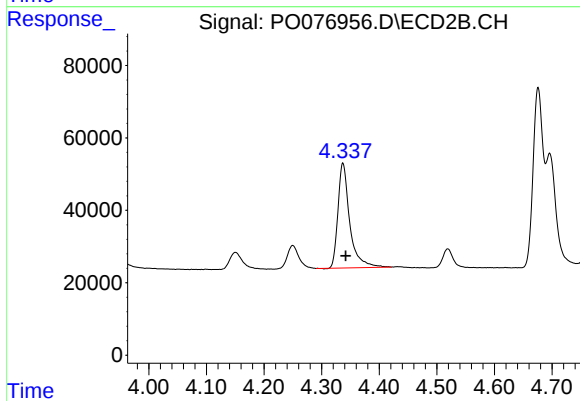
#9 AR-1221-2

R.T.: 4.250 min
Delta R.T.: -0.005 min
Response: 91039
Conc: 258.16 ng/ml



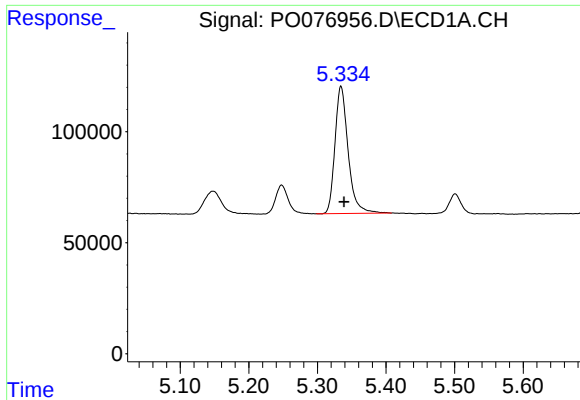
#10 AR-1221-3

R.T.: 5.334 min
Delta R.T.: -0.005 min
Response: 765391
Conc: 370.38 ng/ml



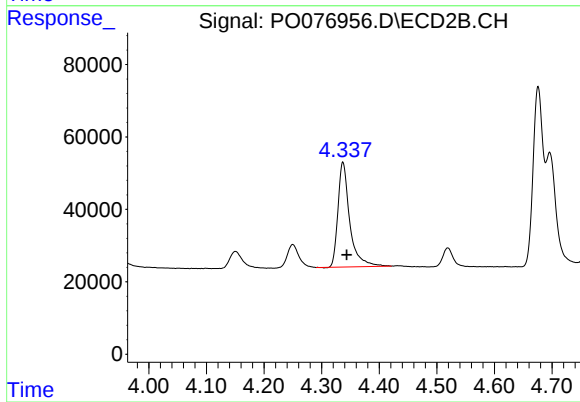
#10 AR-1221-3

R.T.: 4.337 min
Delta R.T.: -0.005 min
Response: 410672
Conc: 362.15 ng/ml



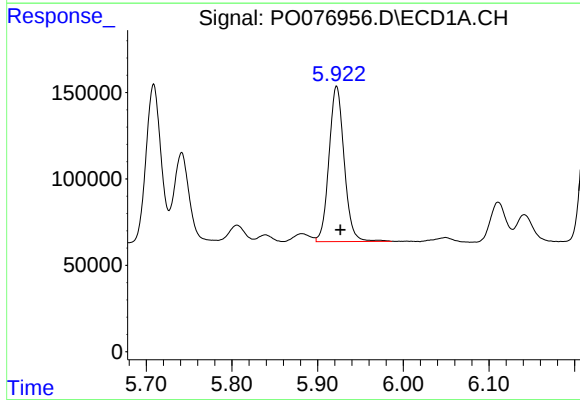
#11 AR-1232-1

R.T.: 5.334 min
Delta R.T.: -0.005 min
Response: 765391
Conc: 464.49 ng/ml



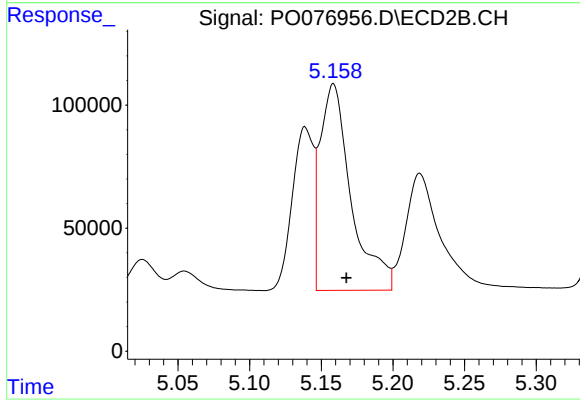
#11 AR-1232-1

R.T.: 4.337 min
Delta R.T.: -0.006 min
Response: 410672
Conc: 444.25 ng/ml



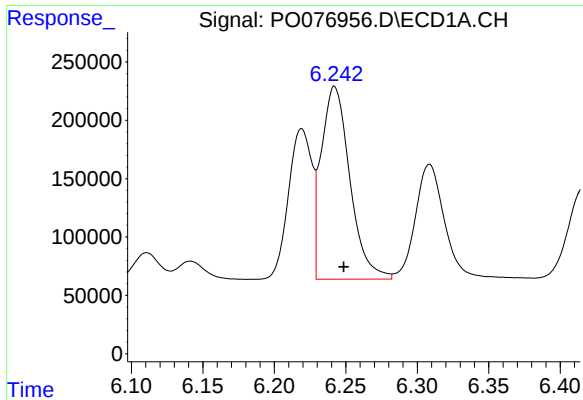
#12 AR-1232-2

R.T.: 5.922 min
Delta R.T.: -0.004 min
Response: 1104937
Conc: 1223.00 ng/ml



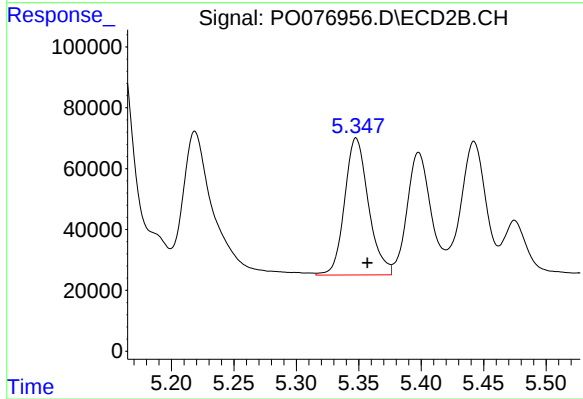
#12 AR-1232-2

R.T.: 5.159 min
Delta R.T.: -0.009 min
Response: 1263429
Conc: 1108.08 ng/ml



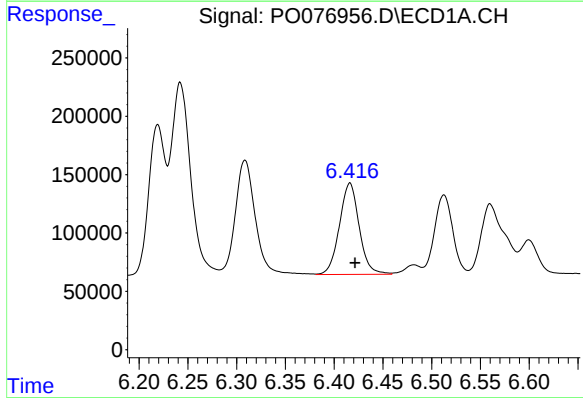
#13 AR-1232-3

R.T.: 6.242 min
Delta R.T.: -0.006 min
Response: 2302314
Conc: 1248.65 ng/ml



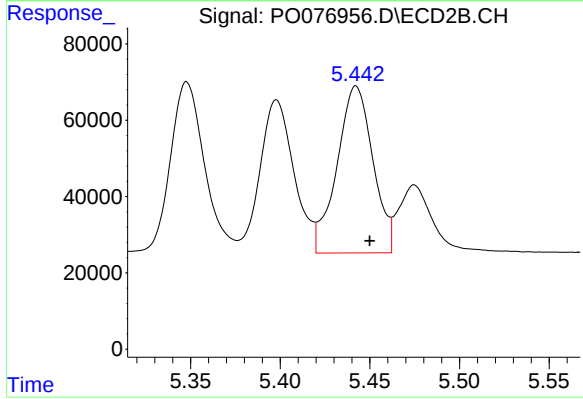
#13 AR-1232-3

R.T.: 5.348 min
Delta R.T.: -0.009 min
Response: 599669
Conc: 1164.83 ng/ml



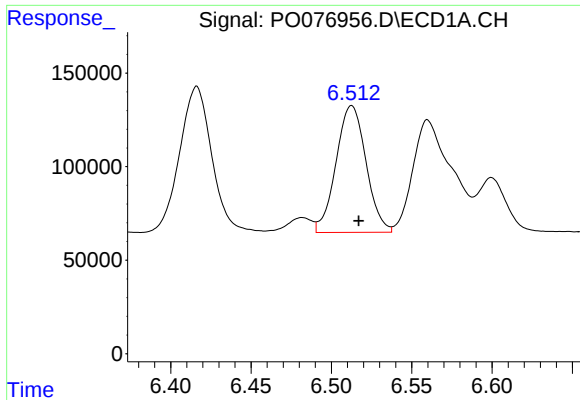
#14 AR-1232-4

R.T.: 6.416 min
Delta R.T.: -0.005 min
Response: 1104057
Conc: 1219.99 ng/ml



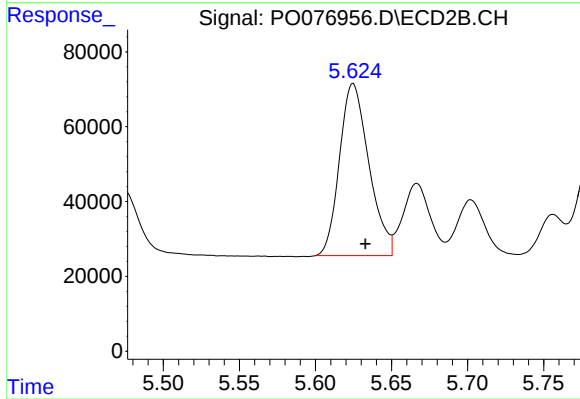
#14 AR-1232-4

R.T.: 5.442 min
Delta R.T.: -0.008 min
Response: 610585
Conc: 1298.78 ng/ml



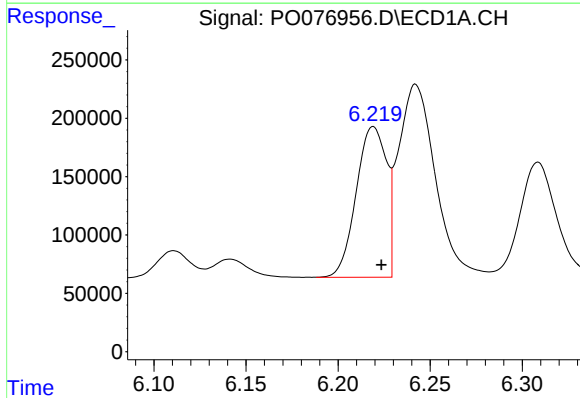
#15 AR-1232-5

R.T.: 6.513 min
Delta R.T.: -0.004 min
Response: 882426
Conc: 1542.71 ng/ml



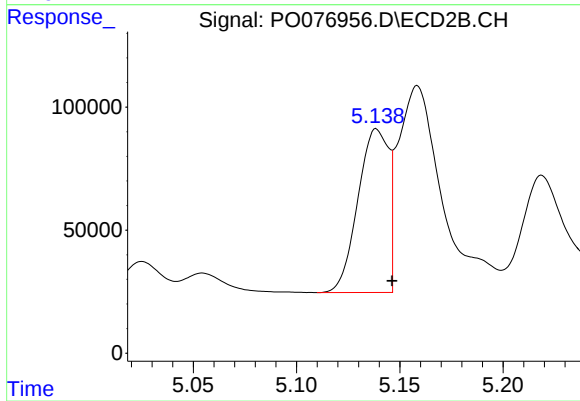
#15 AR-1232-5

R.T.: 5.625 min
Delta R.T.: -0.008 min
Response: 618056
Conc: 1244.47 ng/ml



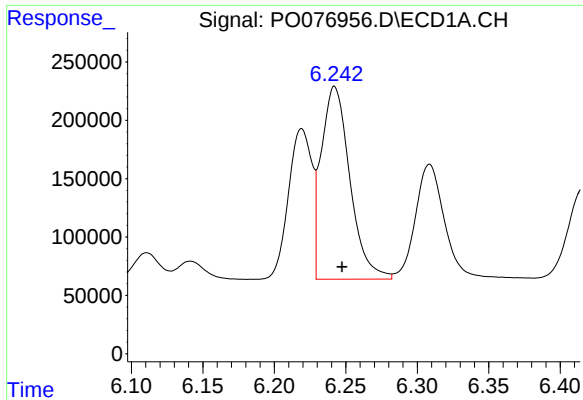
#16 AR-1242-1

R.T.: 6.219 min
Delta R.T.: -0.004 min
Response: 1475632
Conc: 699.08 ng/ml



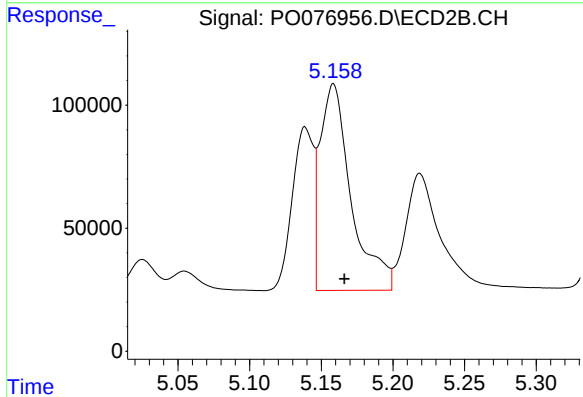
#16 AR-1242-1

R.T.: 5.139 min
Delta R.T.: -0.007 min
Response: 687683
Conc: 694.66 ng/ml



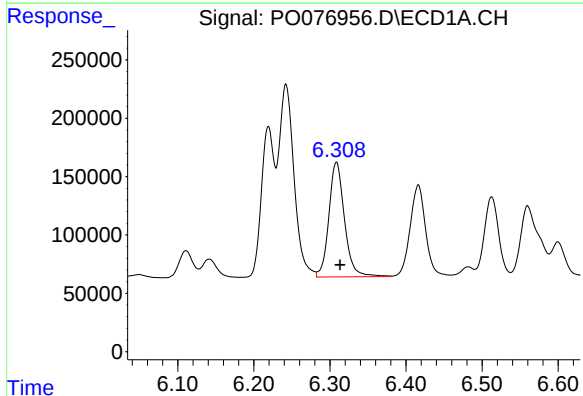
#17 AR-1242-2

R.T.: 6.242 min
Delta R.T.: -0.005 min
Response: 2302314
Conc: 653.59 ng/ml



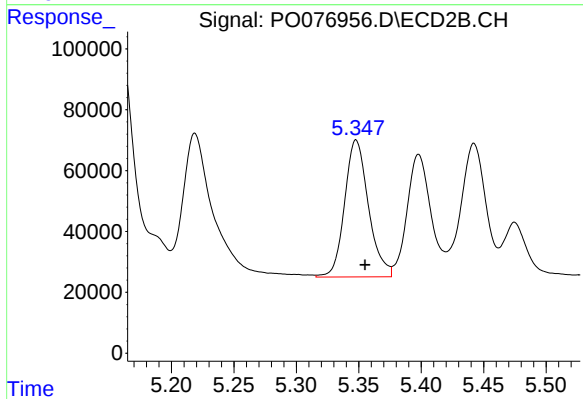
#17 AR-1242-2

R.T.: 5.159 min
Delta R.T.: -0.008 min
Response: 1263429
Conc: 593.45 ng/ml



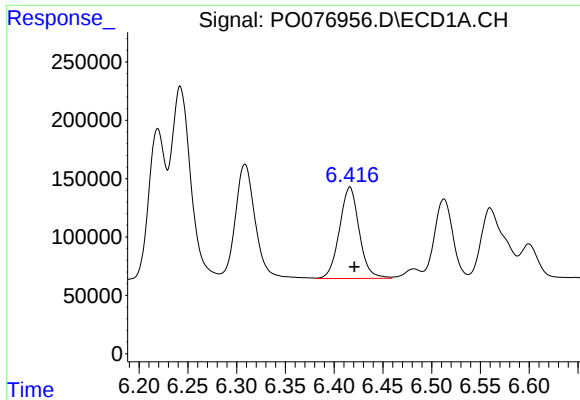
#18 AR-1242-3

R.T.: 6.309 min
Delta R.T.: -0.005 min
Response: 1403337
Conc: 631.92 ng/ml



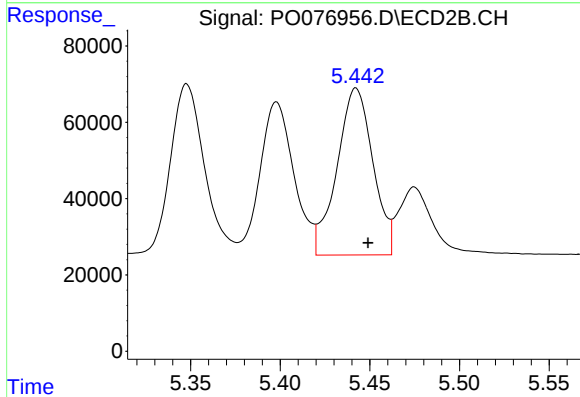
#18 AR-1242-3

R.T.: 5.348 min
Delta R.T.: -0.007 min
Response: 599669
Conc: 643.50 ng/ml



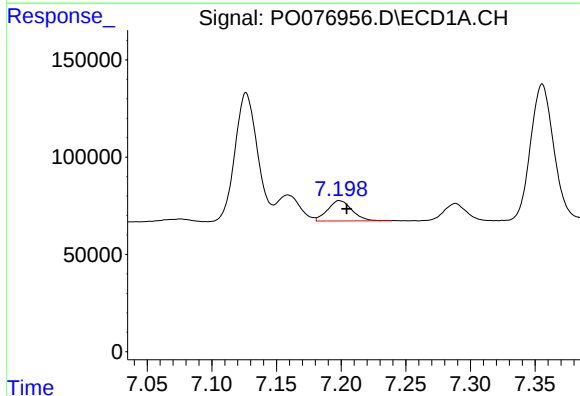
#19 AR-1242-4

R.T.: 6.416 min
Delta R.T.: -0.005 min
Response: 1104057
Conc: 663.74 ng/ml



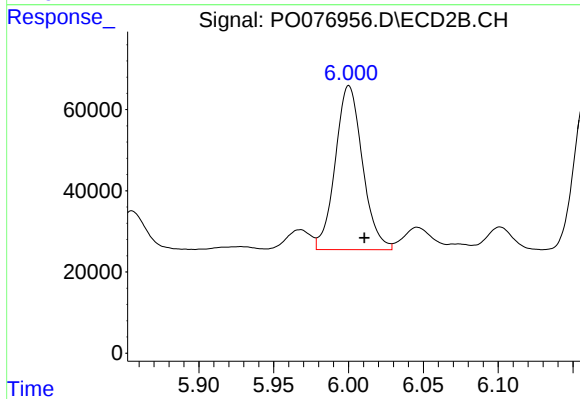
#19 AR-1242-4

R.T.: 5.442 min
Delta R.T.: -0.007 min
Response: 610585
Conc: 631.31 ng/ml



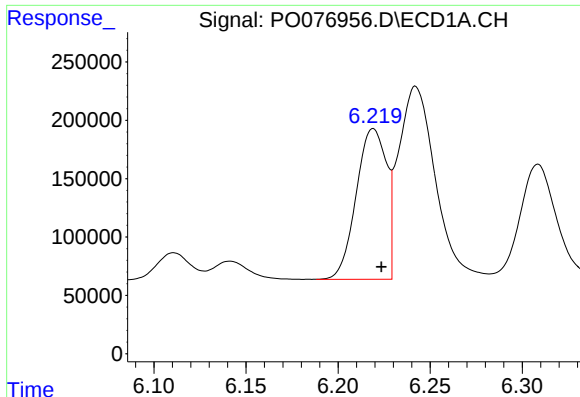
#20 AR-1242-5

R.T.: 7.199 min
Delta R.T.: -0.006 min
Response: 137557
Conc: 70.27 ng/ml



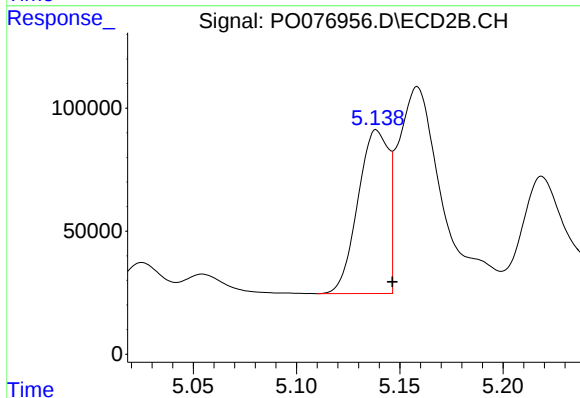
#20 AR-1242-5

R.T.: 6.000 min
Delta R.T.: -0.010 min
Response: 511346
Conc: 423.97 ng/ml



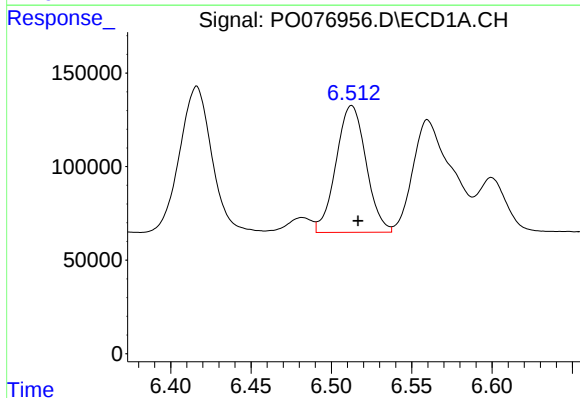
#21 AR-1248-1

R.T.: 6.219 min
Delta R.T.: -0.004 min
Response: 1475632
Conc: 971.43 ng/ml



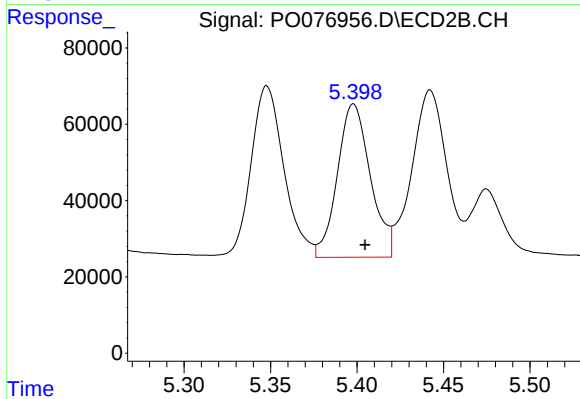
#21 AR-1248-1

R.T.: 5.139 min
Delta R.T.: -0.008 min
Response: 687683
Conc: 913.11 ng/ml



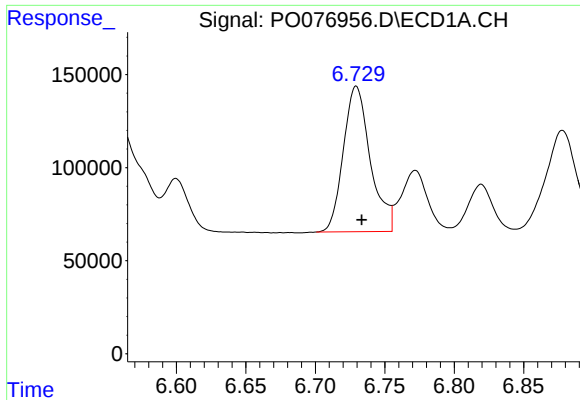
#22 AR-1248-2

R.T.: 6.513 min
Delta R.T.: -0.004 min
Response: 882426
Conc: 381.23 ng/ml



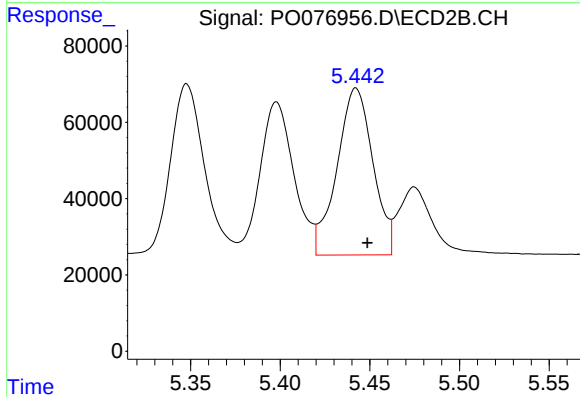
#22 AR-1248-2

R.T.: 5.398 min
Delta R.T.: -0.007 min
Response: 531662
Conc: 366.19 ng/ml



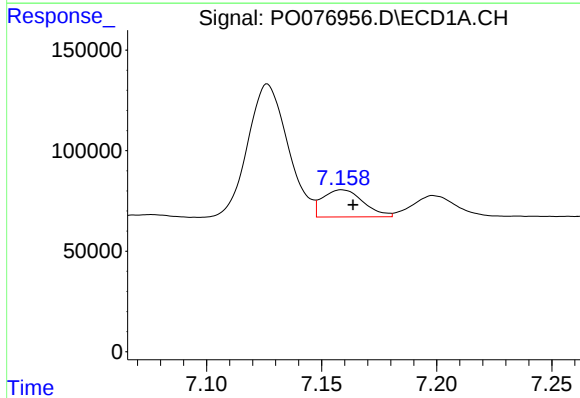
#23 AR-1248-3

R.T.: 6.729 min
Delta R.T.: -0.004 min
Response: 1058026
Conc: 376.24 ng/ml



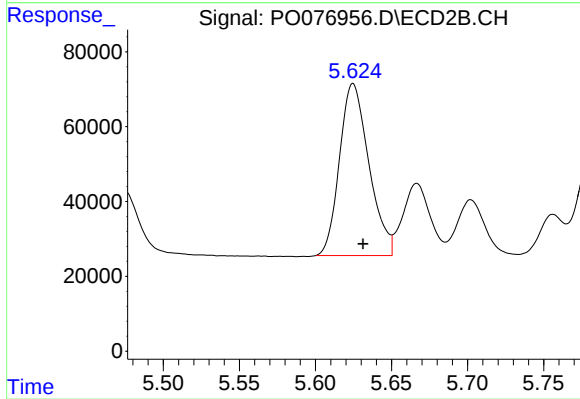
#23 AR-1248-3

R.T.: 5.442 min
Delta R.T.: -0.006 min
Response: 610585
Conc: 419.40 ng/ml



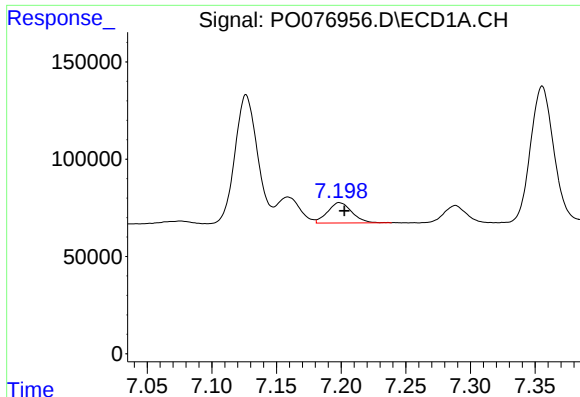
#24 AR-1248-4

R.T.: 7.159 min
Delta R.T.: -0.005 min
Response: 165929
Conc: 49.22 ng/ml



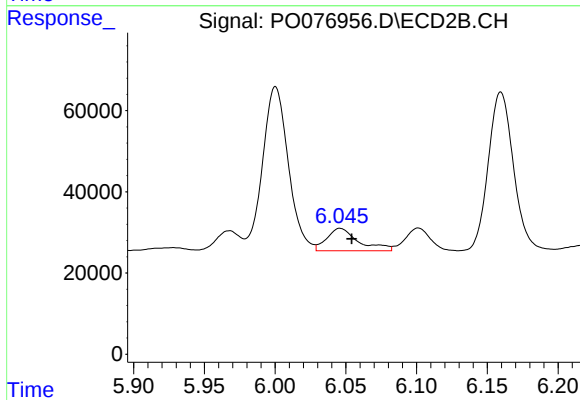
#24 AR-1248-4

R.T.: 5.625 min
Delta R.T.: -0.006 min
Response: 618056
Conc: 362.01 ng/ml



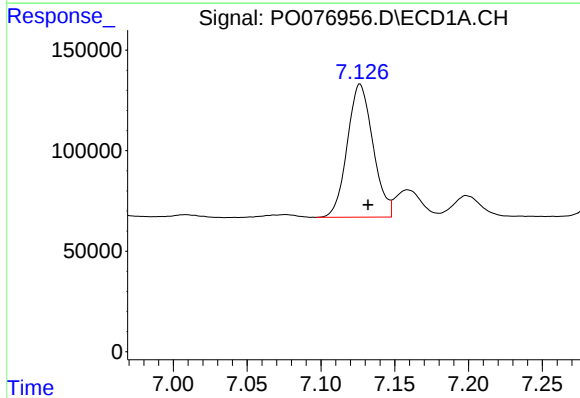
#25 AR-1248-5

R.T.: 7.199 min
Delta R.T.: -0.004 min
Response: 137557
Conc: 39.91 ng/ml



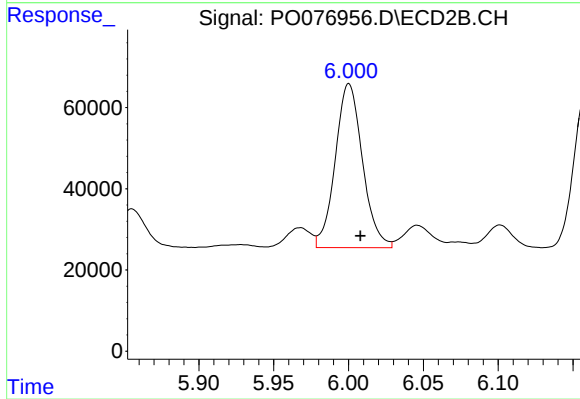
#25 AR-1248-5

R.T.: 6.046 min
Delta R.T.: -0.008 min
Response: 86153
Conc: 42.87 ng/ml



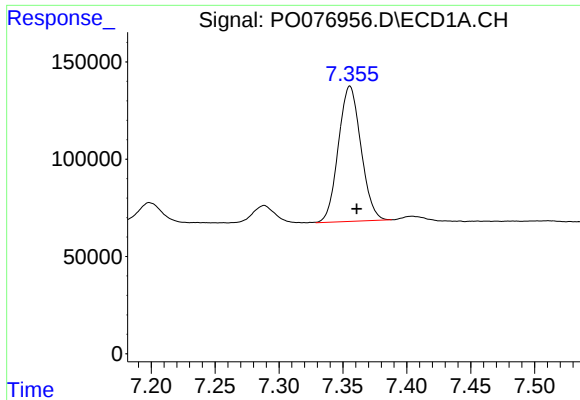
#26 AR-1254-1

R.T.: 7.127 min
Delta R.T.: -0.005 min
Response: 801073
Conc: 252.03 ng/ml



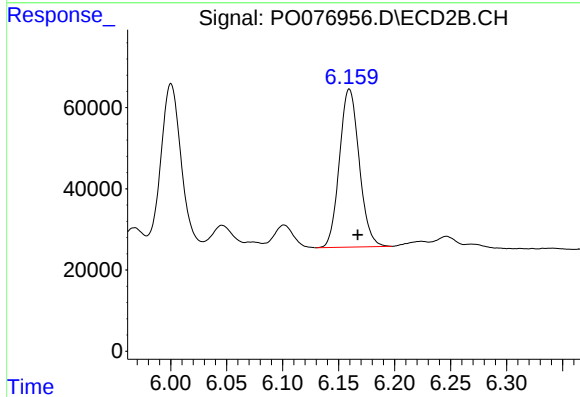
#26 AR-1254-1

R.T.: 6.000 min
Delta R.T.: -0.008 min
Response: 511346
Conc: 195.09 ng/ml



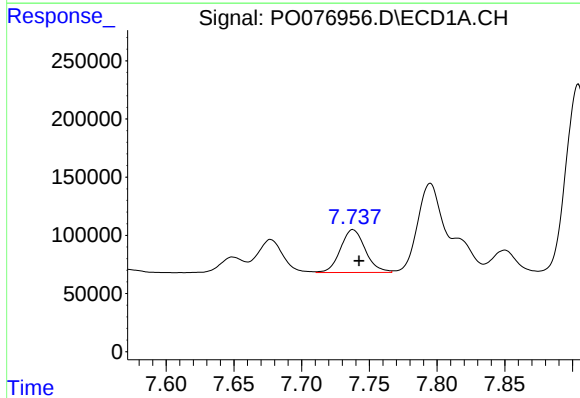
#27 AR-1254-2

R.T.: 7.356 min
Delta R.T.: -0.005 min
Response: 854706
Conc: 166.82 ng/ml



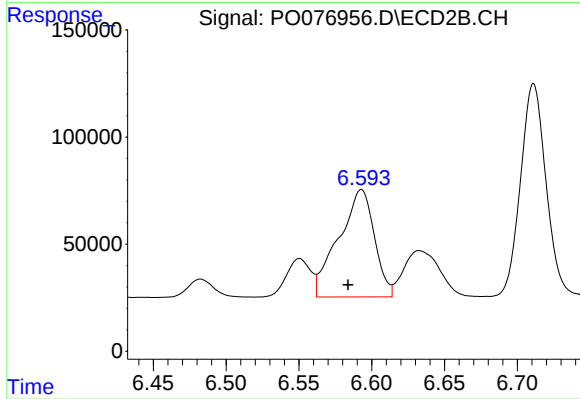
#27 AR-1254-2

R.T.: 6.160 min
Delta R.T.: -0.007 min
Response: 478041
Conc: 208.75 ng/ml



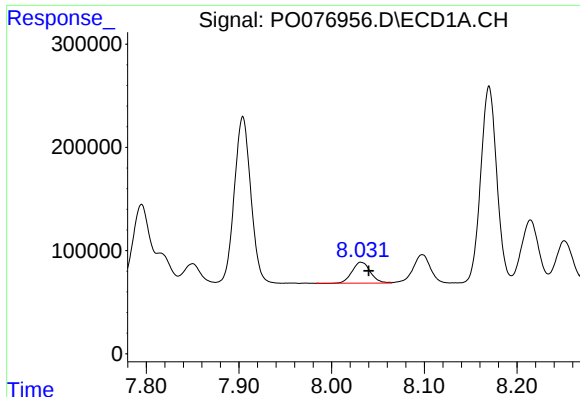
#28 AR-1254-3

R.T.: 7.738 min
Delta R.T.: -0.005 min
Response: 470348
Conc: 85.35 ng/ml



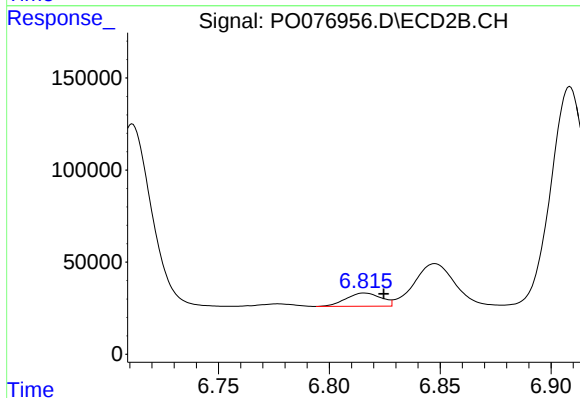
#28 AR-1254-3

R.T.: 6.593 min
Delta R.T.: 0.009 min
Response: 853870
Conc: 241.60 ng/ml



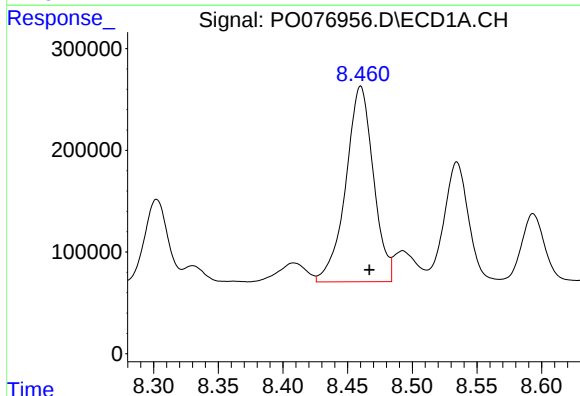
#29 AR-1254-4

R.T.: 8.032 min
Delta R.T.: -0.008 min
Response: 281545
Conc: 71.51 ng/ml



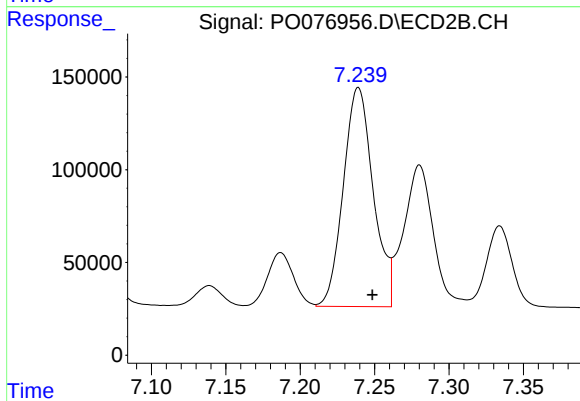
#29 AR-1254-4

R.T.: 6.816 min
Delta R.T.: -0.009 min
Response: 79470
Conc: 37.87 ng/ml



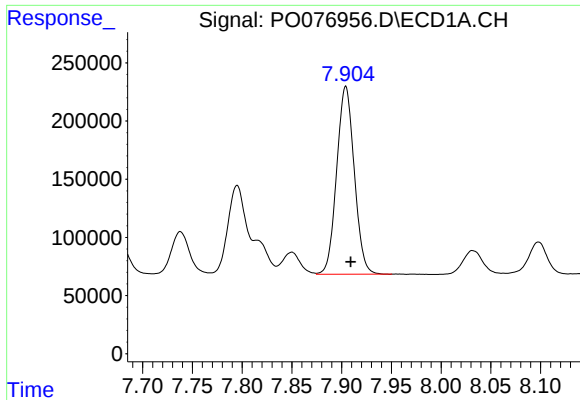
#30 AR-1254-5

R.T.: 8.460 min
Delta R.T.: -0.007 min
Response: 2854177
Conc: 648.95 ng/ml



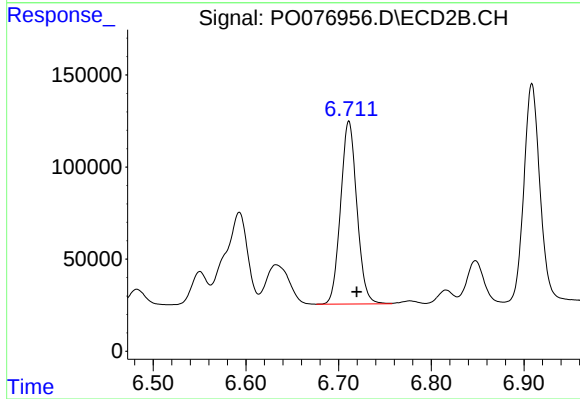
#30 AR-1254-5

R.T.: 7.239 min
Delta R.T.: -0.009 min
Response: 1654341
Conc: 507.46 ng/ml



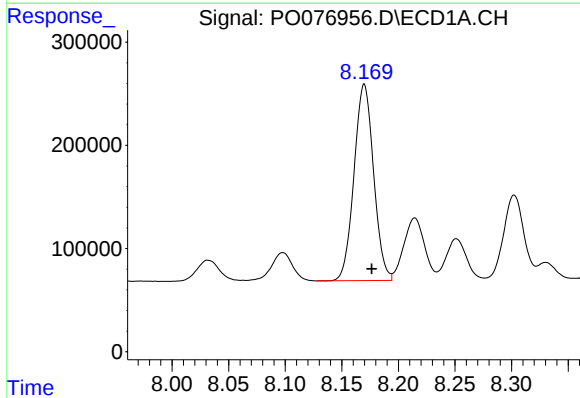
#31 AR-1260-1

R.T.: 7.904 min
Delta R.T.: -0.005 min
Response: 1989489
Conc: 496.78 ng/ml



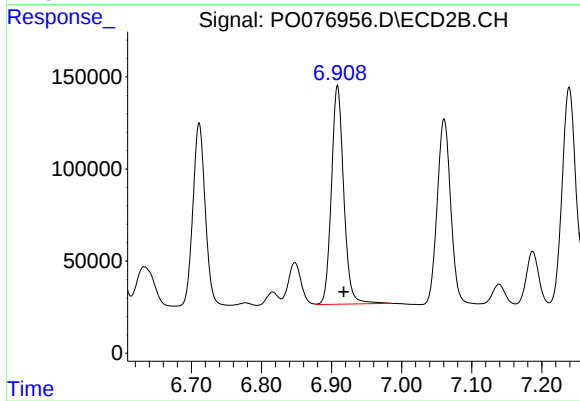
#31 AR-1260-1

R.T.: 6.711 min
Delta R.T.: -0.008 min
Response: 1212986
Conc: 464.22 ng/ml



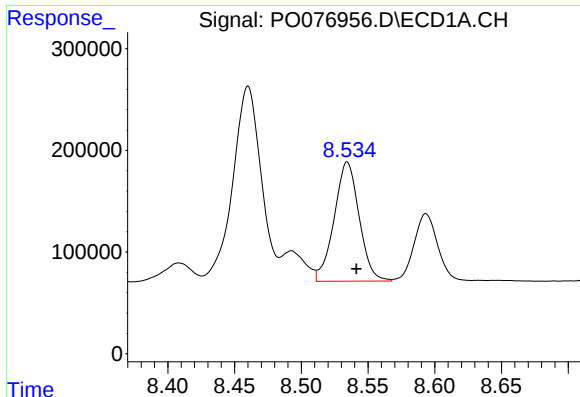
#32 AR-1260-2

R.T.: 8.170 min
Delta R.T.: -0.007 min
Response: 2292241
Conc: 462.77 ng/ml



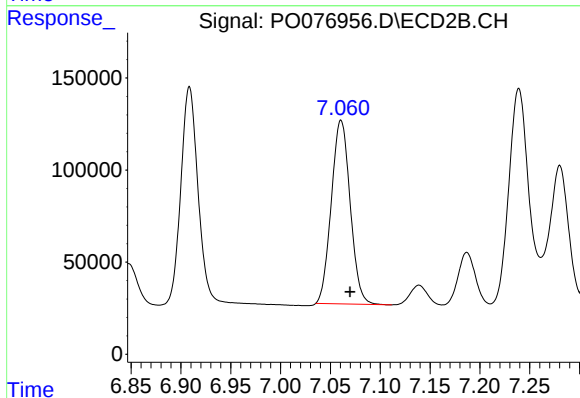
#32 AR-1260-2

R.T.: 6.909 min
Delta R.T.: -0.009 min
Response: 1449950
Conc: 459.18 ng/ml



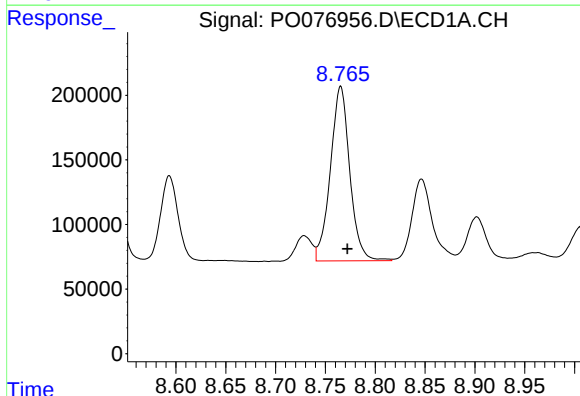
#33 AR-1260-3

R.T.: 8.534 min
Delta R.T.: -0.007 min
Response: 1530305
Conc: 394.10 ng/ml



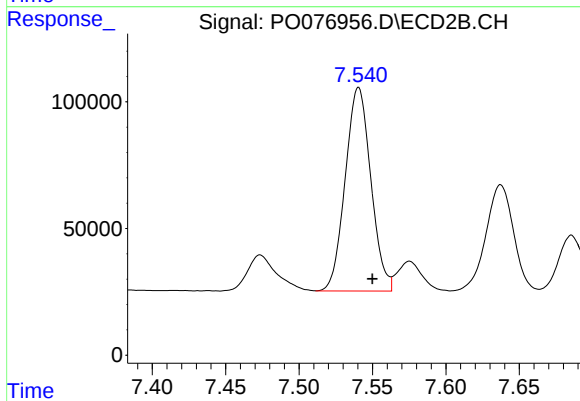
#33 AR-1260-3

R.T.: 7.061 min
Delta R.T.: -0.009 min
Response: 1315216
Conc: 450.16 ng/ml



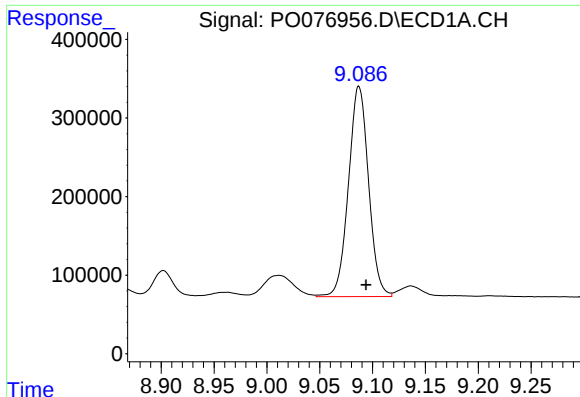
#34 AR-1260-4

R.T.: 8.765 min
Delta R.T.: -0.007 min
Response: 1830140
Conc: 424.94 ng/ml



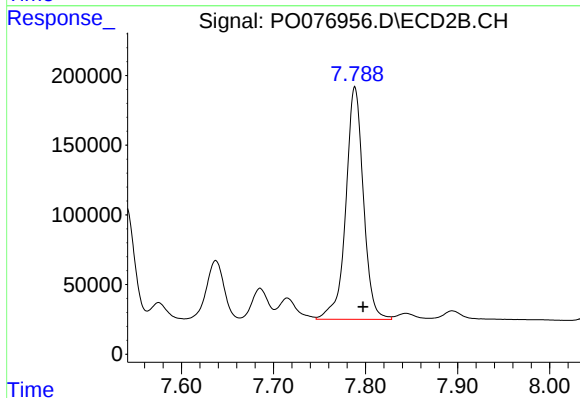
#34 AR-1260-4

R.T.: 7.541 min
Delta R.T.: -0.009 min
Response: 976302
Conc: 390.26 ng/ml



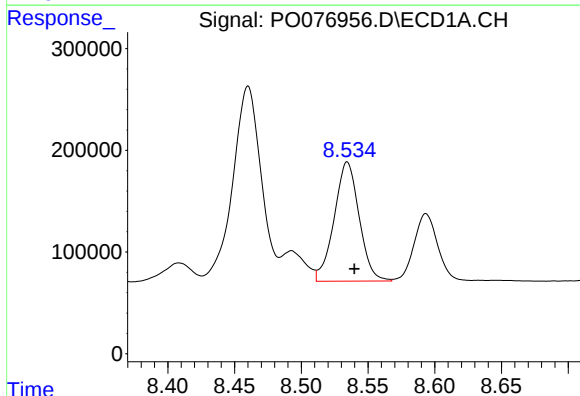
#35 AR-1260-5

R.T.: 9.087 min
Delta R.T.: -0.007 min
Response: 3537203
Conc: 415.07 ng/ml



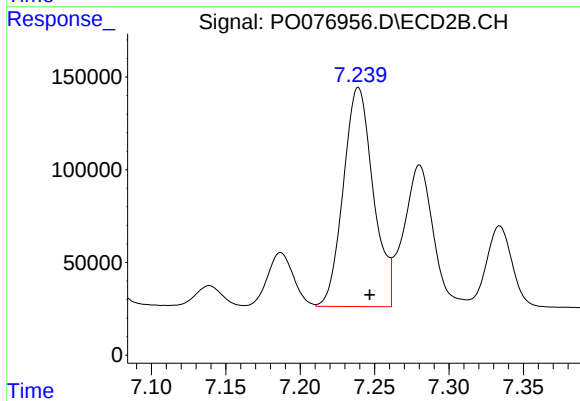
#35 AR-1260-5

R.T.: 7.788 min
Delta R.T.: -0.009 min
Response: 2215534
Conc: 375.60 ng/ml



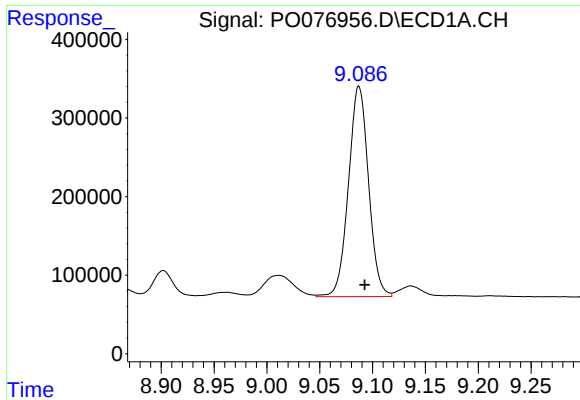
#36 AR-1262-1

R.T.: 8.534 min
Delta R.T.: -0.005 min
Response: 1530305
Conc: 276.11 ng/ml



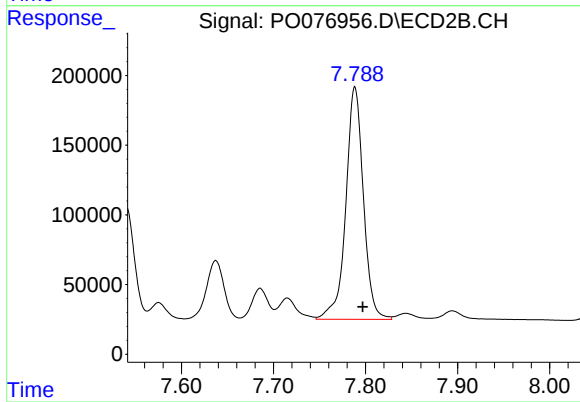
#36 AR-1262-1

R.T.: 7.239 min
Delta R.T.: -0.008 min
Response: 1654341
Conc: 934.61 ng/ml



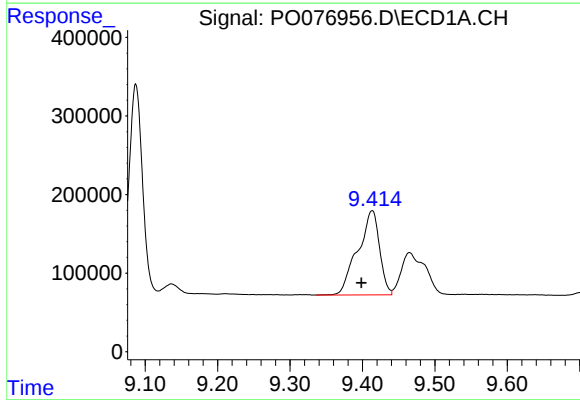
#37 AR-1262-2

R.T.: 9.087 min
Delta R.T.: -0.005 min
Response: 3537203
Conc: 361.54 ng/ml



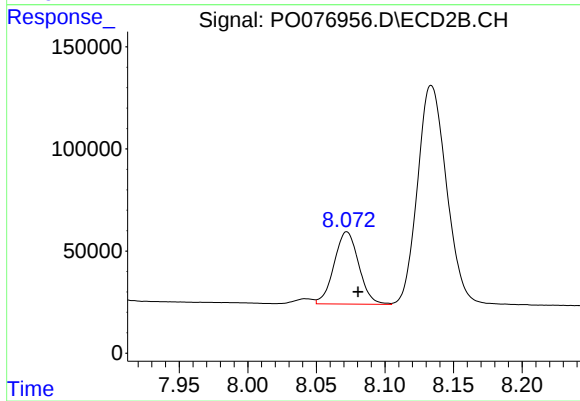
#37 AR-1262-2

R.T.: 7.788 min
Delta R.T.: -0.009 min
Response: 2215534
Conc: 365.81 ng/ml



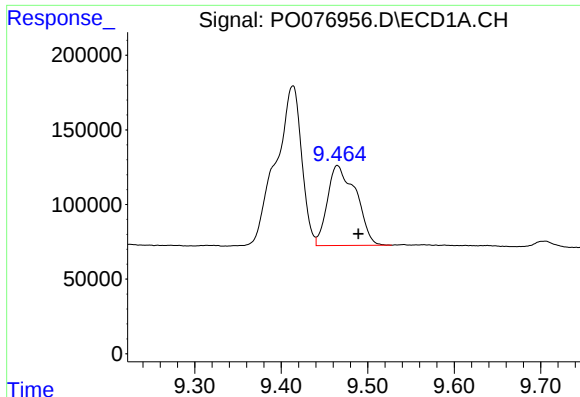
#38 AR-1262-3

R.T.: 9.413 min
Delta R.T.: 0.015 min
Response: 2231128
Conc: 345.83 ng/ml



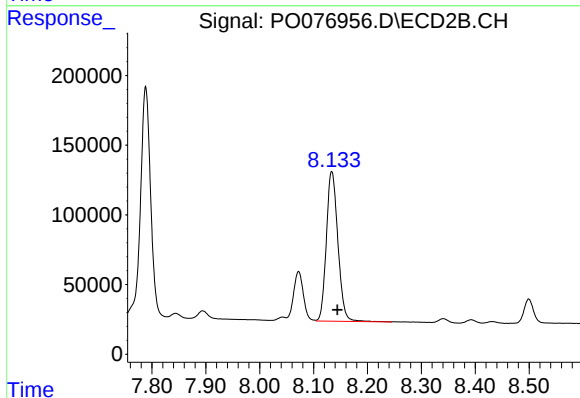
#38 AR-1262-3

R.T.: 8.072 min
Delta R.T.: -0.008 min
Response: 443687
Conc: 176.39 ng/ml



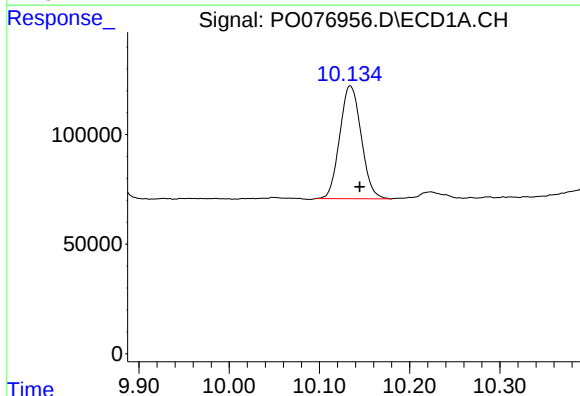
#39 AR-1262-4

R.T.: 9.465 min
Delta R.T.: -0.024 min
Response: 1227390
Conc: 244.80 ng/ml



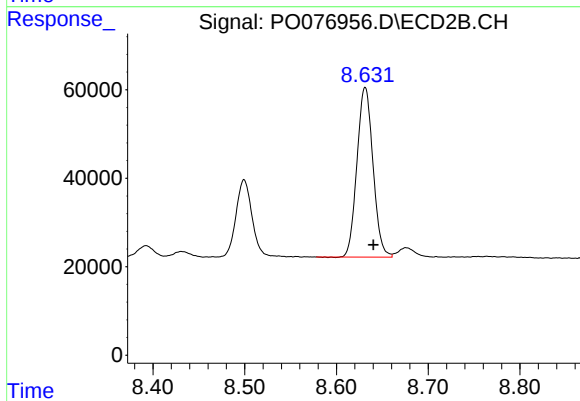
#39 AR-1262-4

R.T.: 8.134 min
Delta R.T.: -0.010 min
Response: 1594767
Conc: 351.82 ng/ml



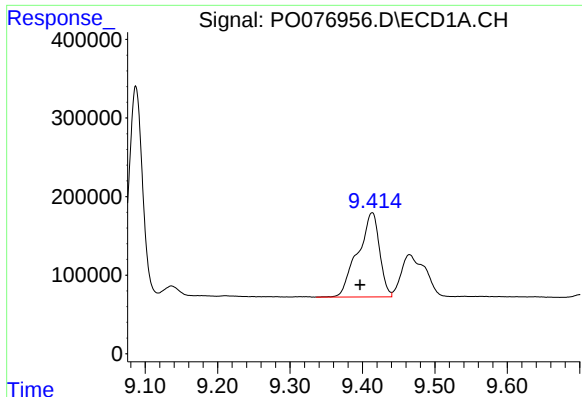
#40 AR-1262-5

R.T.: 10.134 min
Delta R.T.: -0.010 min
Response: 851226
Conc: 246.14 ng/ml



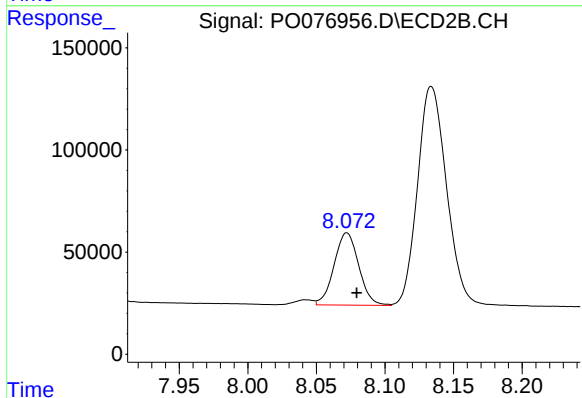
#40 AR-1262-5

R.T.: 8.631 min
Delta R.T.: -0.009 min
Response: 465564
Conc: 235.07 ng/ml



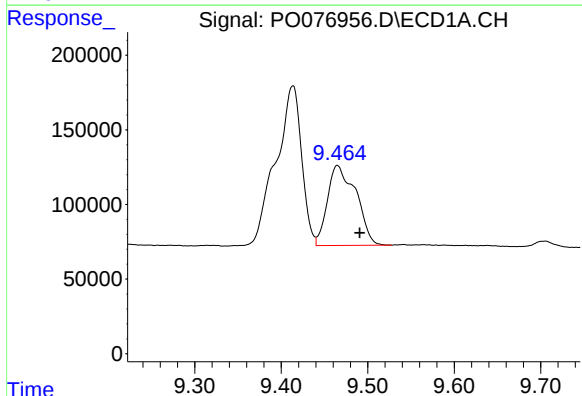
#41 AR-1268-1

R.T.: 9.413 min
Delta R.T.: 0.017 min
Response: 2231128
Conc: 183.23 ng/ml



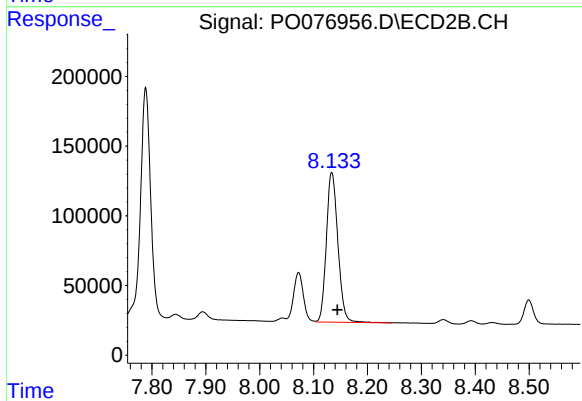
#41 AR-1268-1

R.T.: 8.072 min
Delta R.T.: -0.007 min
Response: 443687
Conc: 60.36 ng/ml



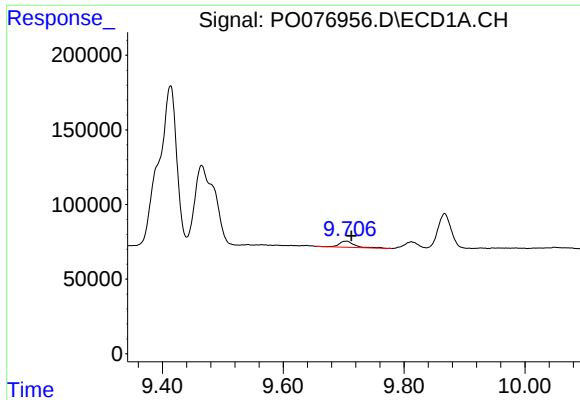
#42 AR-1268-2

R.T.: 9.465 min
Delta R.T.: -0.026 min
Response: 1227390
Conc: 108.56 ng/ml



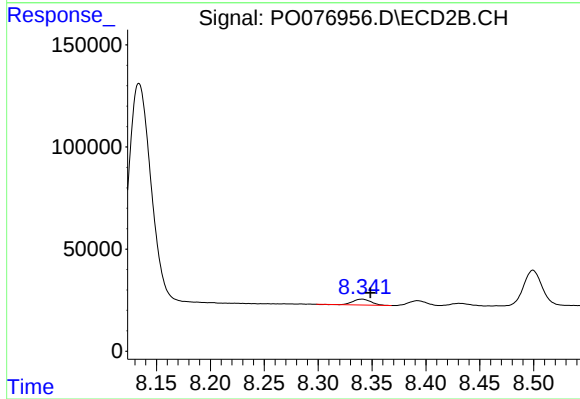
#42 AR-1268-2

R.T.: 8.134 min
Delta R.T.: -0.011 min
Response: 1594767
Conc: 238.68 ng/ml



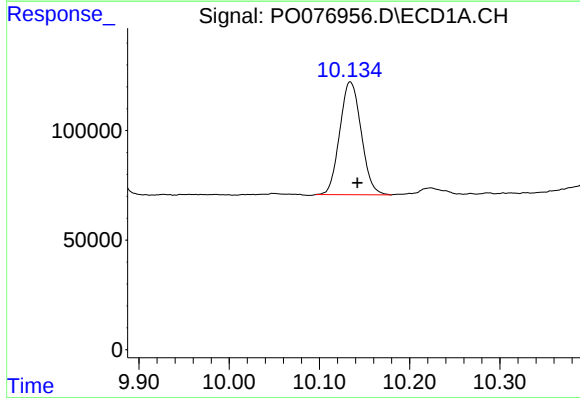
#43 AR-1268-3

R.T.: 9.705 min
Delta R.T.: -0.008 min
Response: 69473
Conc: 7.11 ng/ml



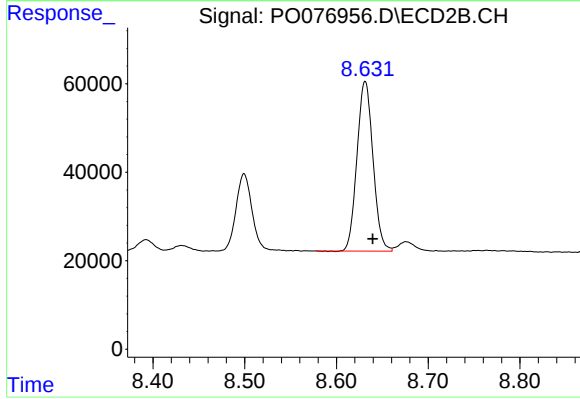
#43 AR-1268-3

R.T.: 8.341 min
Delta R.T.: -0.008 min
Response: 34935
Conc: 6.03 ng/ml



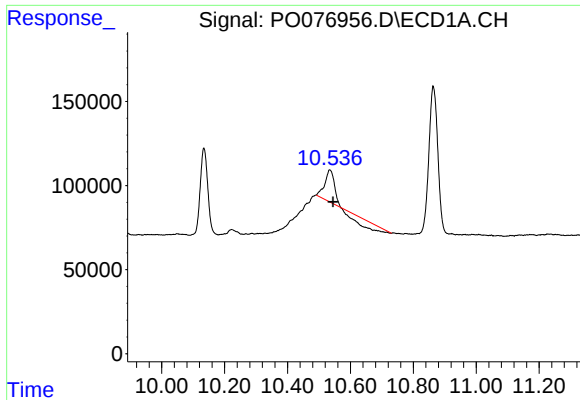
#44 AR-1268-4

R.T.: 10.134 min
Delta R.T.: -0.008 min
Response: 851226
Conc: 217.77 ng/ml



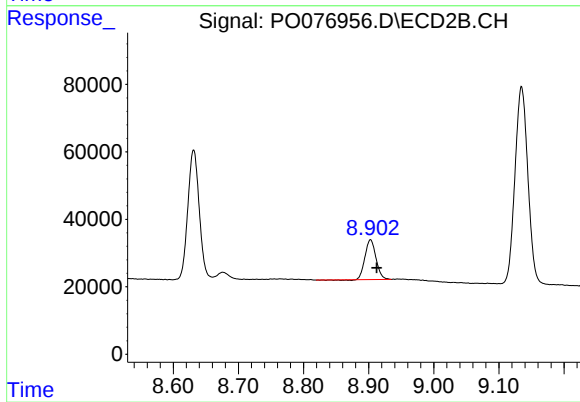
#44 AR-1268-4

R.T.: 8.631 min
Delta R.T.: -0.008 min
Response: 465564
Conc: 210.78 ng/ml



#45 AR-1268-5

R.T.: 10.534 min
Delta R.T.: -0.011 min
Response: 138371
Conc: 4.21 ng/ml



#45 AR-1268-5

R.T.: 8.903 min
Delta R.T.: -0.009 min
Response: 137055
Conc: 8.31 ng/ml