

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041321\
 Data File : P0076967.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2021 17:44
 Operator : AJ/MA
 Sample : PB135706BSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 03:50:20 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...	4.898	3.895	1903572	981826	20.466	19.565
2)	SA Decachlor...	10.866	9.137	1253858	651213	13.538	13.420
Target Compounds							
3)	L1 AR-1016-1	6.221	5.140	1107927	713800	381.130	509.545 #
4)	L1 AR-1016-2	6.245	5.159	1698124	1294216	360.343	457.760 #
5)	L1 AR-1016-3	6.310	5.349	1126075	615638	394.758	469.542
6)	L1 AR-1016-4	6.418	5.399	985195	536508	433.197	457.789
7)	L1 AR-1016-5	6.731	5.626	1008101	608800	464.867	451.970
8)	L2 AR-1221-1	5.150	4.151	151061	77038	166.962	156.447
9)	L2 AR-1221-2	5.250	4.251	133673	96329	198.937	273.157 #
10)	L2 AR-1221-3	5.337	4.338	583769	431145	282.493	380.209 #
11)	L3 AR-1232-1	5.337	4.338	583769	431145	354.268	466.398 #
12)	L3 AR-1232-2	5.924	5.159	656590	1294216	726.745	1135.077 #
13)	L3 AR-1232-3	6.245	5.349	1698124	615638	920.967	1195.848 #
14)	L3 AR-1232-4	6.418	5.444	985195	620662	1088.649	1320.212
15)	L3 AR-1232-5	6.514	5.626	815139	608800	1425.074	1225.830
16)	L4 AR-1242-1	6.221	5.140	1107927	713800	524.881	721.042 #
17)	L4 AR-1242-2	6.245	5.159	1698124	1294216	482.073	607.907 #
18)	L4 AR-1242-3	6.310	5.349	1126075	615638	507.070	660.632 #
19)	L4 AR-1242-4	6.418	5.444	985195	620662	592.282	641.729
20)	L4 AR-1242-5	7.201	6.001	148584	462125	75.904	383.158 #
21)	L5 AR-1248-1	6.221	5.140	1107927	713800	729.365	947.791 #
22)	L5 AR-1248-2	6.514	5.399	815139	536508	352.157	369.529
23)	L5 AR-1248-3	6.731	5.444	1008101	620662	358.484	426.327
24)	L5 AR-1248-4	7.160	5.626	167387	608800	49.655	356.591 #
25)	L5 AR-1248-5	7.201	6.047	148584	70178	43.111	34.917
26)	L6 AR-1254-1	7.129	6.001	795786	462125	250.363	176.307 #
27)	L6 AR-1254-2	7.358	6.161	864235	436054	168.675	190.416
28)	L6 AR-1254-3	7.739	6.595	483525	734397	87.745	207.792 #
29)	L6 AR-1254-4	8.033	6.817	270067	73174	68.592	34.867 #
30)	L6 AR-1254-5	8.462	7.241	2101045	1394788	477.714	427.847
31)	L7 AR-1260-1	7.906	6.713	1976357	1051006	493.501	402.228
32)	L7 AR-1260-2	8.171	6.911	2046000	1254717	413.058	397.354
33)	L7 AR-1260-3	8.536	7.062	1060971	1132248	273.231	387.538 #
34)	L7 AR-1260-4	8.766	7.542	1252463	800785	290.808	320.102
35)	L7 AR-1260-5	9.089	7.790	2404353	1856496	282.139	314.734
36)	L8 AR-1262-1	8.536	7.241	1060971	1394788	191.431	787.976 #
37)	L8 AR-1262-2	9.089	7.790	2404353	1856496	245.753	306.531
38)	L8 AR-1262-3	9.415f	8.074	1530134	358050	237.175	142.347 #
39)	L8 AR-1262-4	9.467f	8.136	826536	1295967	164.853	285.903 #
40)	L8 AR-1262-5	10.138	8.633	580676	387120	167.906	195.463
41)	L9 AR-1268-1	9.415f	8.074	1530134	358050	125.658	48.706 #

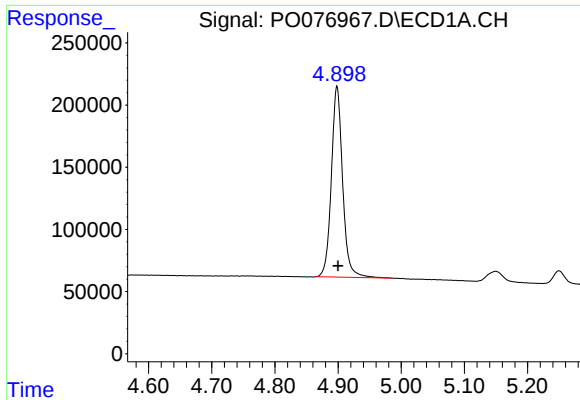
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041321\
 Data File : P0076967.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2021 17:44
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 Quant Title : GC EXTRACTABLES
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Volume 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

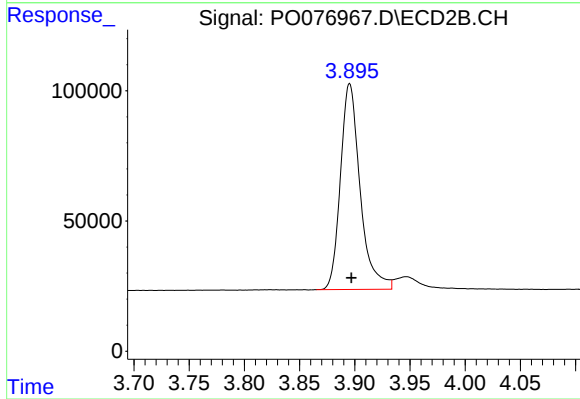
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.467f	8.136	826536	1295967	73.105	193.964 #
43) L9	AR-1268-3	9.707	8.343	81680	28638	8.361	4.944 #
44) L9	AR-1268-4	10.138	8.633	580676	387120	148.556	175.264
45) L9	AR-1268-5	10.540	8.905	188685	117593	5.743	7.126

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



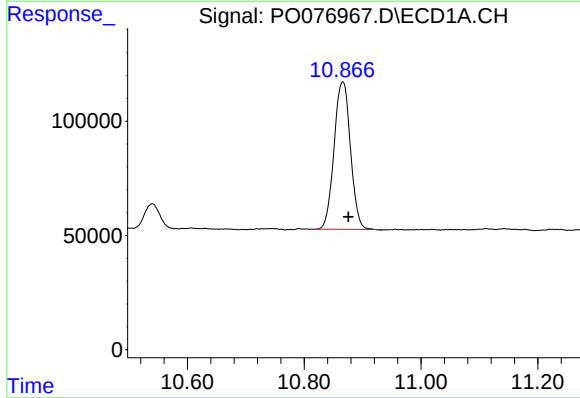
#1 Tetrachloro-m-xylene

R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 1903572
Conc: 20.47 ng/ml



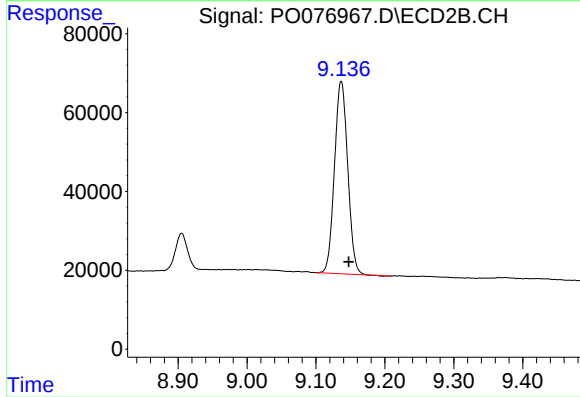
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: -0.002 min
Response: 981826
Conc: 19.57 ng/ml



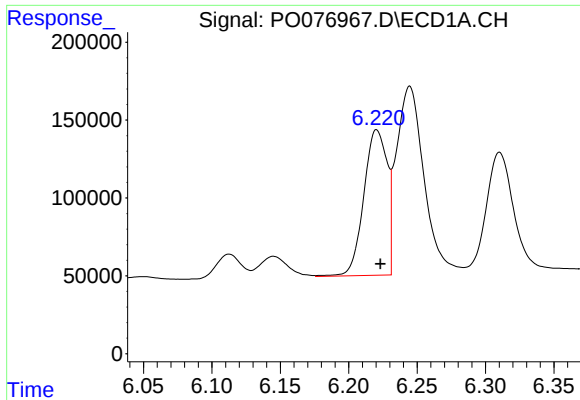
#2 Decachlorobiphenyl

R.T.: 10.866 min
Delta R.T.: -0.010 min
Response: 1253858
Conc: 13.54 ng/ml



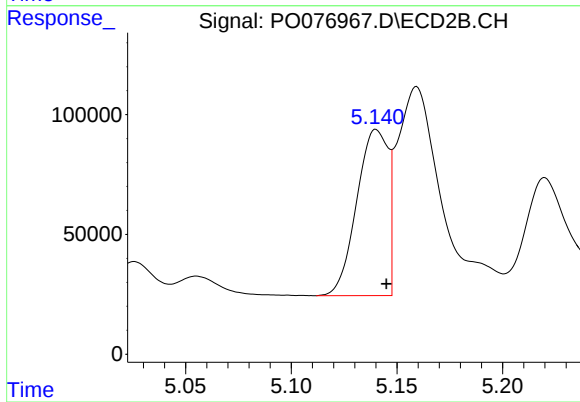
#2 Decachlorobiphenyl

R.T.: 9.137 min
Delta R.T.: -0.011 min
Response: 651213
Conc: 13.42 ng/ml



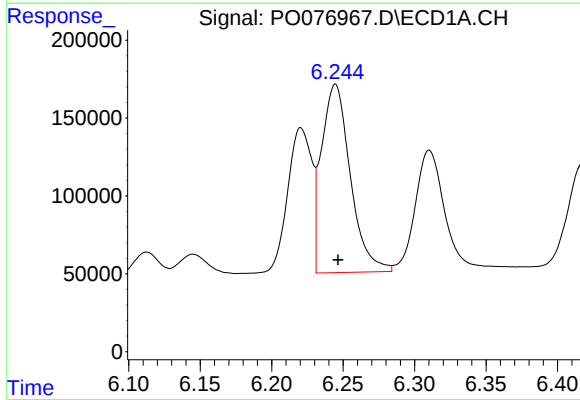
#3 AR-1016-1

R.T.: 6.221 min
Delta R.T.: -0.003 min
Response: 1107927
Conc: 381.13 ng/ml



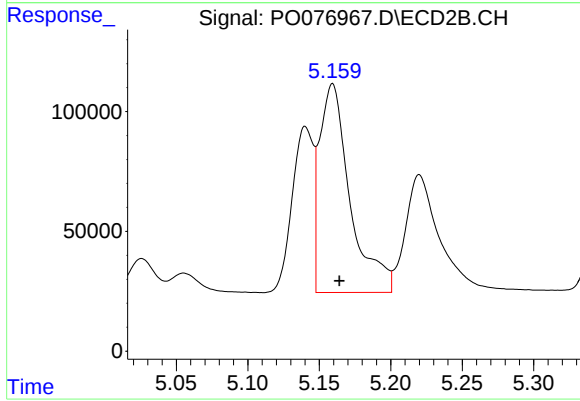
#3 AR-1016-1

R.T.: 5.140 min
Delta R.T.: -0.005 min
Response: 713800
Conc: 509.54 ng/ml



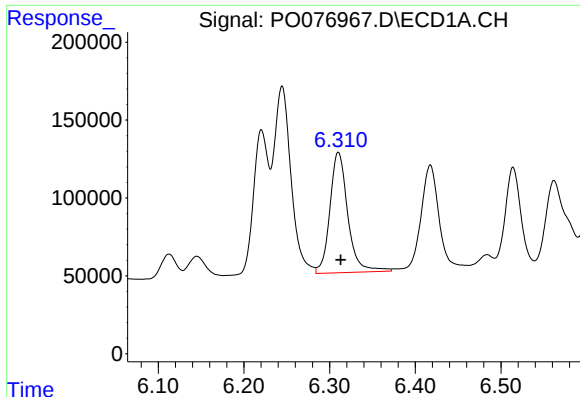
#4 AR-1016-2

R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 1698124
Conc: 360.34 ng/ml



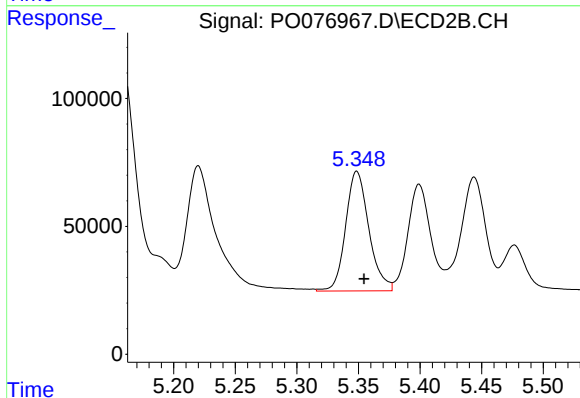
#4 AR-1016-2

R.T.: 5.159 min
Delta R.T.: -0.005 min
Response: 1294216
Conc: 457.76 ng/ml



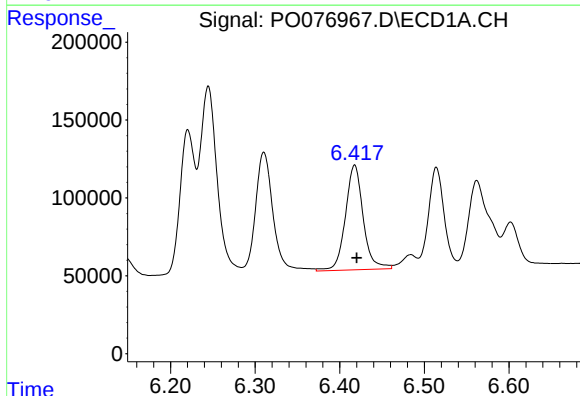
#5 AR-1016-3

R.T.: 6.310 min
Delta R.T.: -0.003 min
Response: 1126075
Conc: 394.76 ng/ml



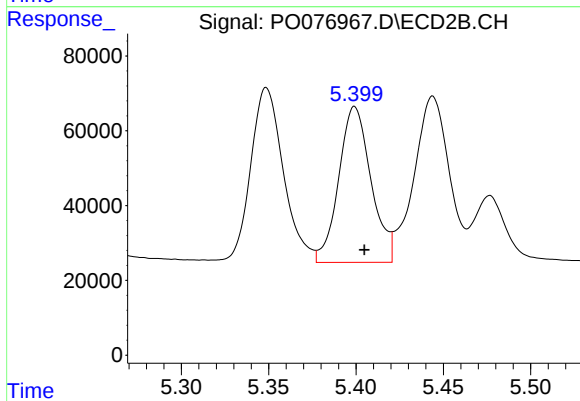
#5 AR-1016-3

R.T.: 5.349 min
Delta R.T.: -0.006 min
Response: 615638
Conc: 469.54 ng/ml



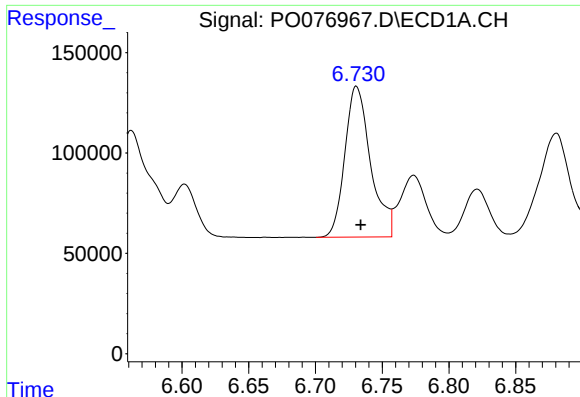
#6 AR-1016-4

R.T.: 6.418 min
Delta R.T.: -0.002 min
Response: 985195
Conc: 433.20 ng/ml



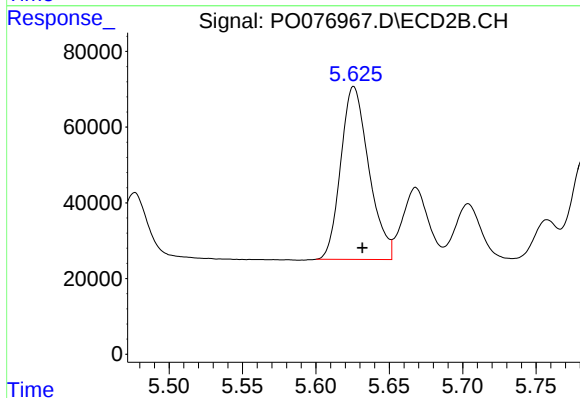
#6 AR-1016-4

R.T.: 5.399 min
Delta R.T.: -0.005 min
Response: 536508
Conc: 457.79 ng/ml



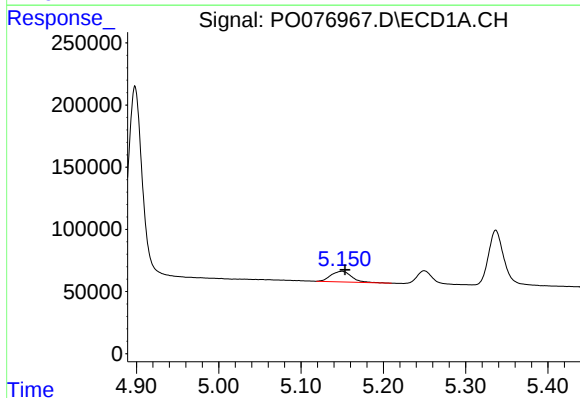
#7 AR-1016-5

R.T.: 6.731 min
Delta R.T.: -0.003 min
Response: 1008101
Conc: 464.87 ng/ml



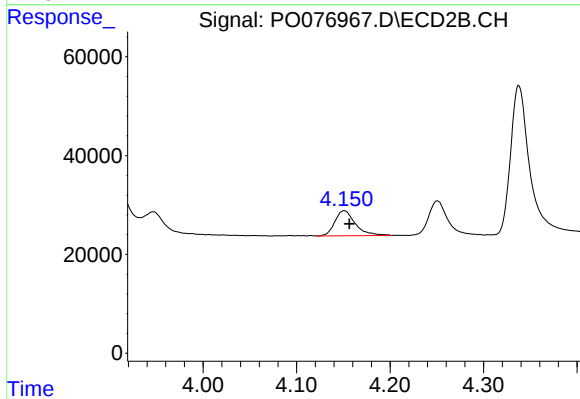
#7 AR-1016-5

R.T.: 5.626 min
Delta R.T.: -0.006 min
Response: 608800
Conc: 451.97 ng/ml



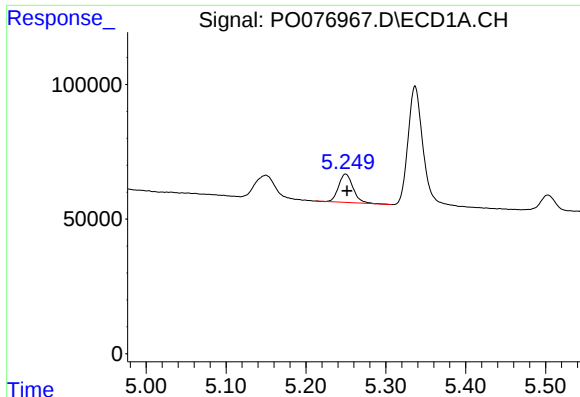
#8 AR-1221-1

R.T.: 5.150 min
Delta R.T.: -0.004 min
Response: 151061
Conc: 166.96 ng/ml



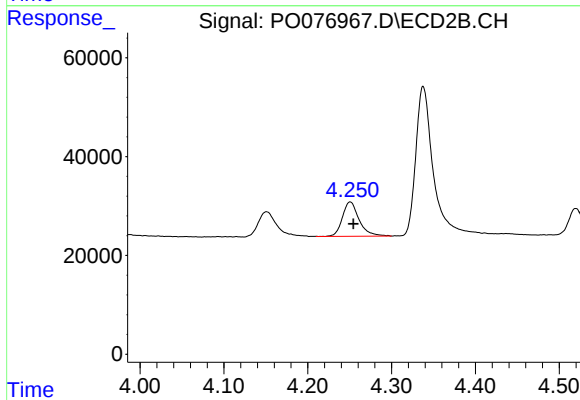
#8 AR-1221-1

R.T.: 4.151 min
Delta R.T.: -0.006 min
Response: 77038
Conc: 156.45 ng/ml



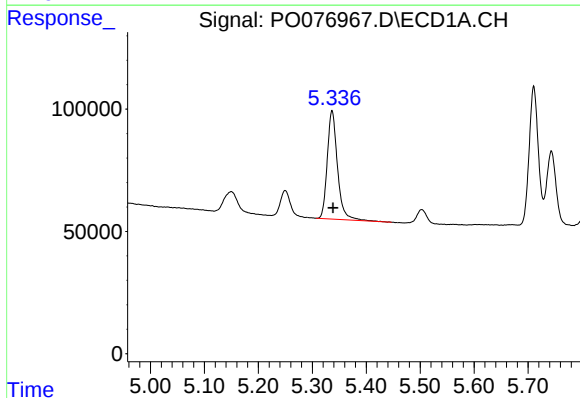
#9 AR-1221-2

R.T.: 5.250 min
Delta R.T.: -0.002 min
Response: 133673
Conc: 198.94 ng/ml



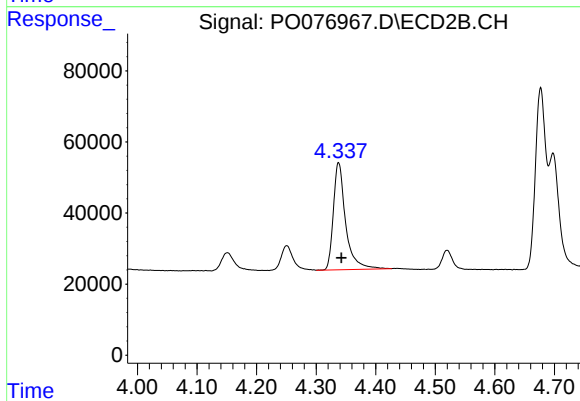
#9 AR-1221-2

R.T.: 4.251 min
Delta R.T.: -0.004 min
Response: 96329
Conc: 273.16 ng/ml



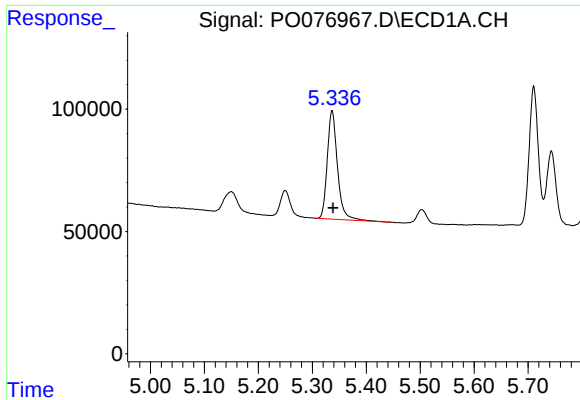
#10 AR-1221-3

R.T.: 5.337 min
Delta R.T.: -0.002 min
Response: 583769
Conc: 282.49 ng/ml



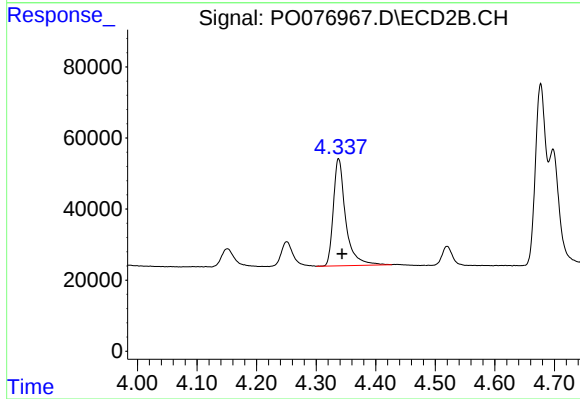
#10 AR-1221-3

R.T.: 4.338 min
Delta R.T.: -0.004 min
Response: 431145
Conc: 380.21 ng/ml



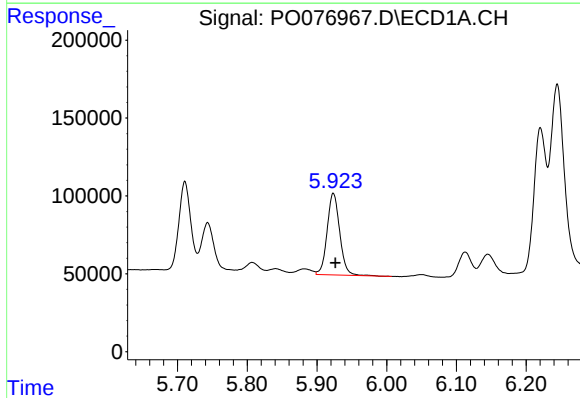
#11 AR-1232-1

R.T.: 5.337 min
Delta R.T.: -0.002 min
Response: 583769
Conc: 354.27 ng/ml



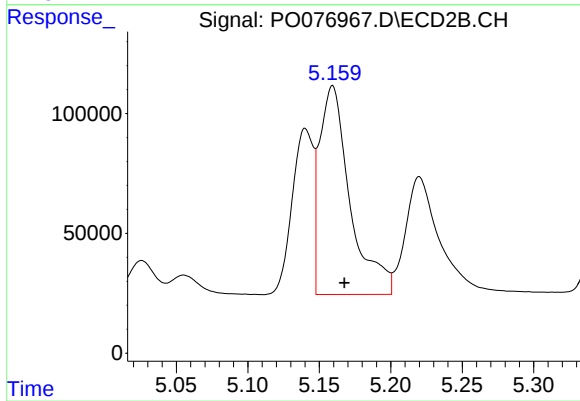
#11 AR-1232-1

R.T.: 4.338 min
Delta R.T.: -0.006 min
Response: 431145
Conc: 466.40 ng/ml



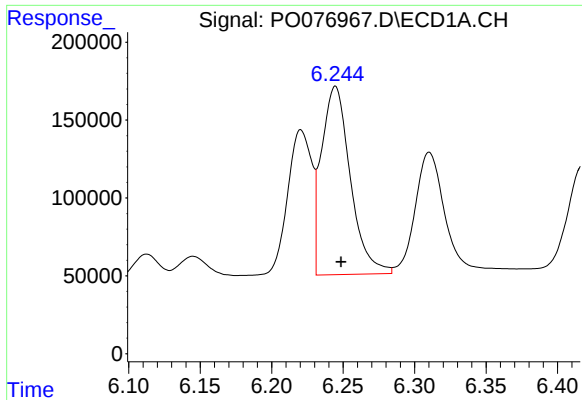
#12 AR-1232-2

R.T.: 5.924 min
Delta R.T.: -0.003 min
Response: 656590
Conc: 726.75 ng/ml



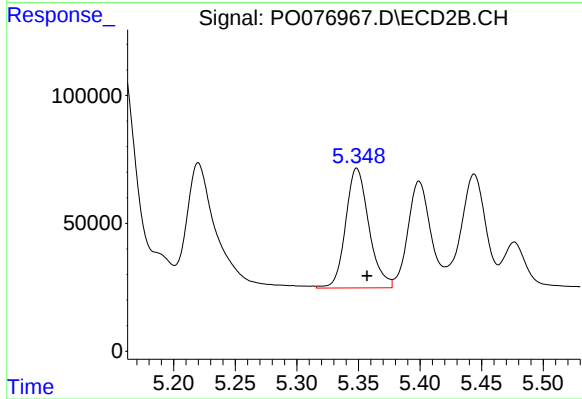
#12 AR-1232-2

R.T.: 5.159 min
Delta R.T.: -0.008 min
Response: 1294216
Conc: 1135.08 ng/ml



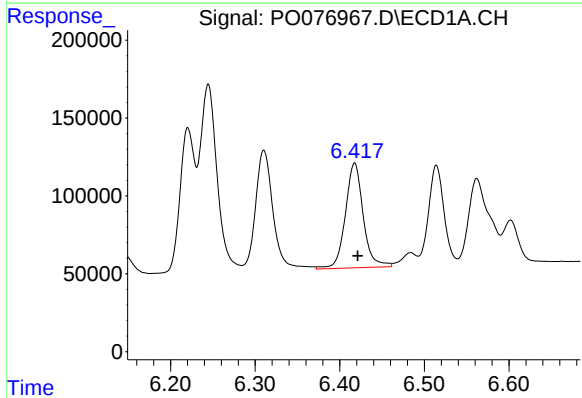
#13 AR-1232-3

R.T.: 6.245 min
Delta R.T.: -0.004 min
Response: 1698124
Conc: 920.97 ng/ml



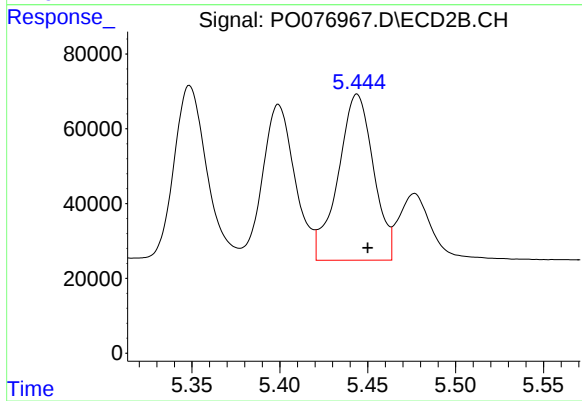
#13 AR-1232-3

R.T.: 5.349 min
Delta R.T.: -0.008 min
Response: 615638
Conc: 1195.85 ng/ml



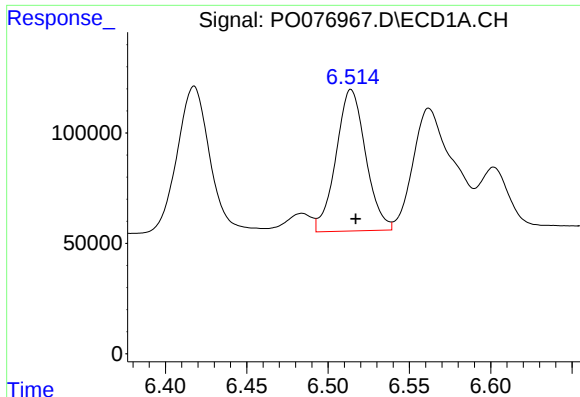
#14 AR-1232-4

R.T.: 6.418 min
Delta R.T.: -0.004 min
Response: 985195
Conc: 1088.65 ng/ml



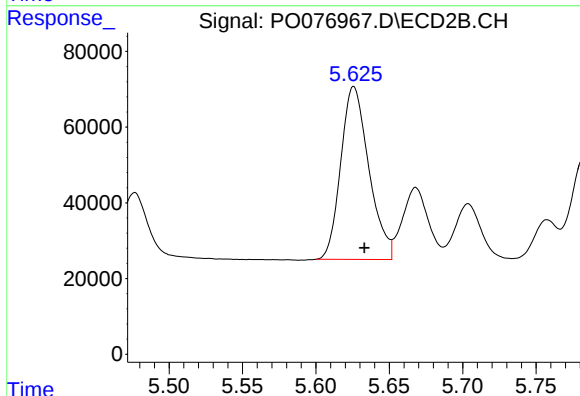
#14 AR-1232-4

R.T.: 5.444 min
Delta R.T.: -0.006 min
Response: 620662
Conc: 1320.21 ng/ml



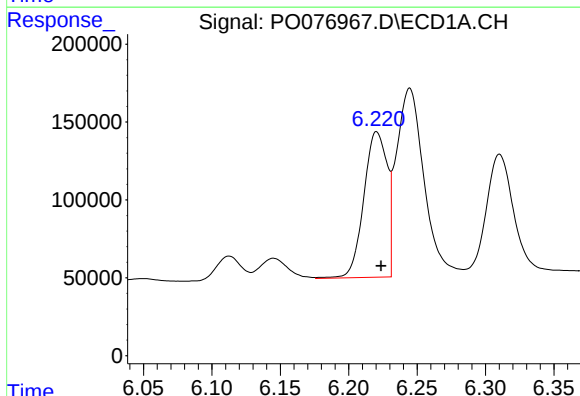
#15 AR-1232-5

R.T.: 6.514 min
Delta R.T.: -0.003 min
Response: 815139
Conc: 1425.07 ng/ml



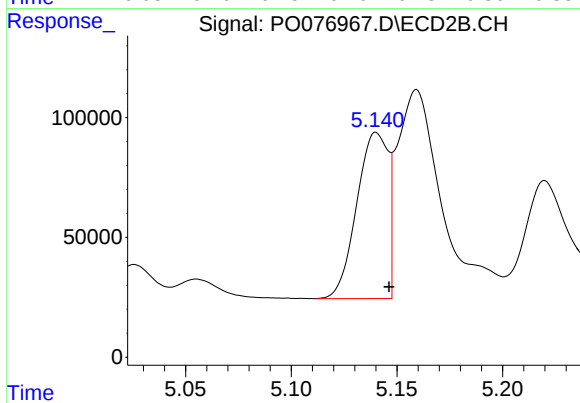
#15 AR-1232-5

R.T.: 5.626 min
Delta R.T.: -0.007 min
Response: 608800
Conc: 1225.83 ng/ml



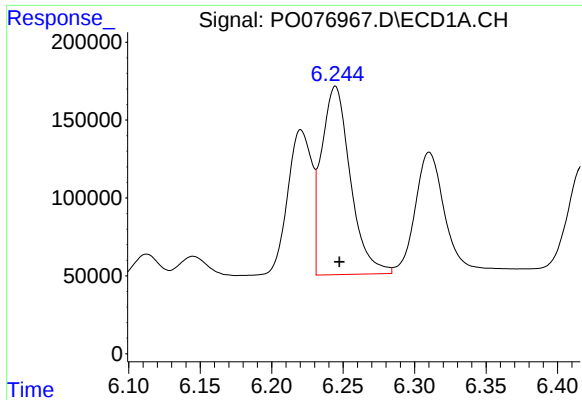
#16 AR-1242-1

R.T.: 6.221 min
Delta R.T.: -0.003 min
Response: 1107927
Conc: 524.88 ng/ml



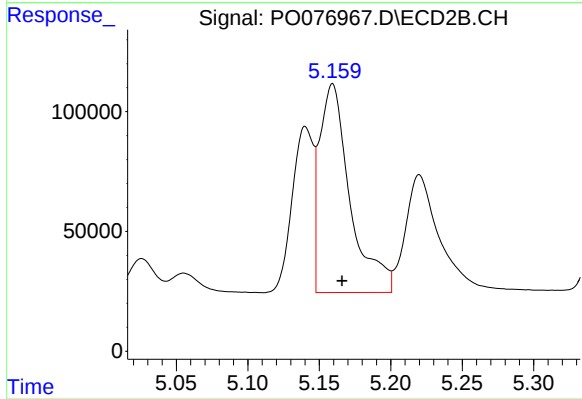
#16 AR-1242-1

R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 713800
Conc: 721.04 ng/ml



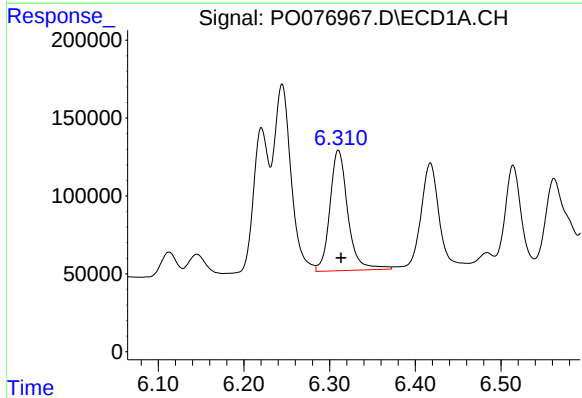
#17 AR-1242-2

R.T.: 6.245 min
Delta R.T.: -0.003 min
Response: 1698124
Conc: 482.07 ng/ml



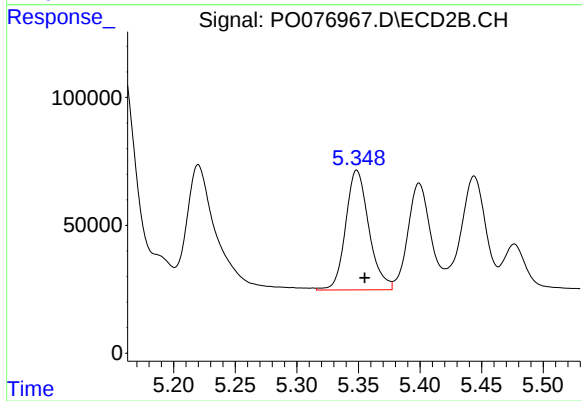
#17 AR-1242-2

R.T.: 5.159 min
Delta R.T.: -0.007 min
Response: 1294216
Conc: 607.91 ng/ml



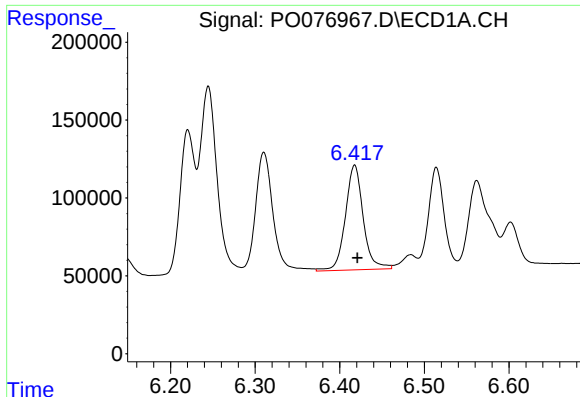
#18 AR-1242-3

R.T.: 6.310 min
Delta R.T.: -0.003 min
Response: 1126075
Conc: 507.07 ng/ml



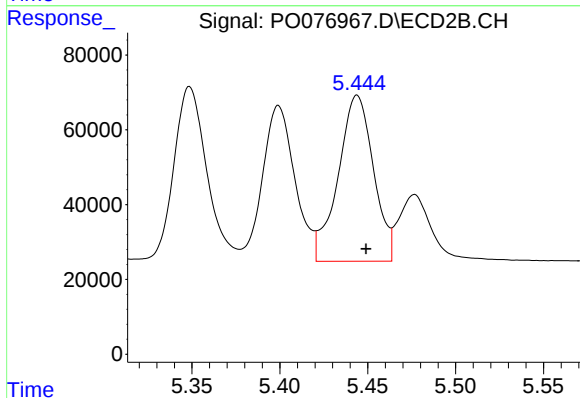
#18 AR-1242-3

R.T.: 5.349 min
Delta R.T.: -0.006 min
Response: 615638
Conc: 660.63 ng/ml



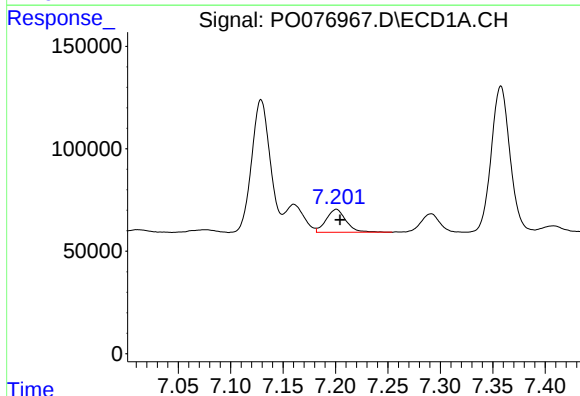
#19 AR-1242-4

R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 985195
Conc: 592.28 ng/ml



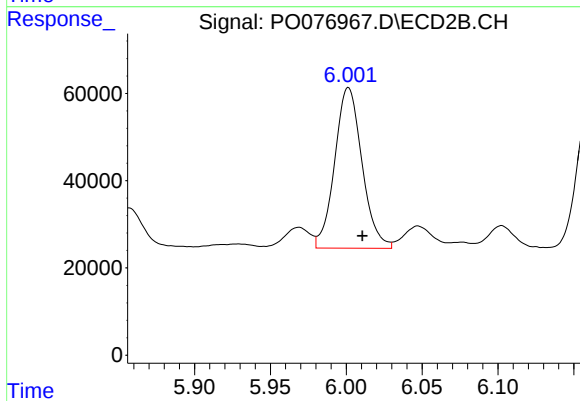
#19 AR-1242-4

R.T.: 5.444 min
Delta R.T.: -0.005 min
Response: 620662
Conc: 641.73 ng/ml



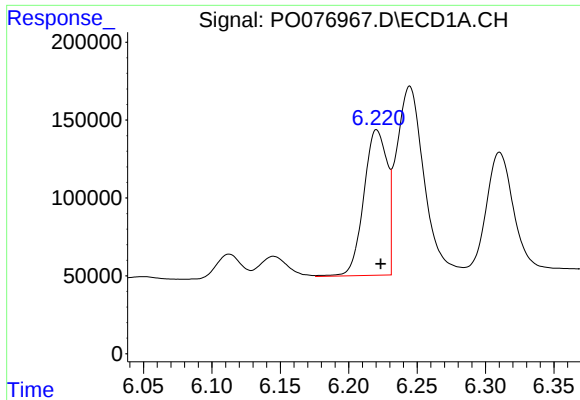
#20 AR-1242-5

R.T.: 7.201 min
Delta R.T.: -0.003 min
Response: 148584
Conc: 75.90 ng/ml



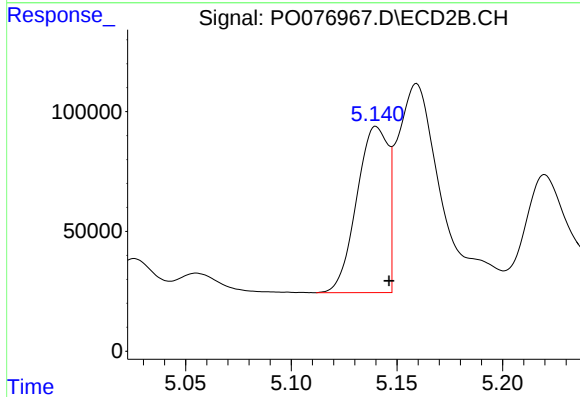
#20 AR-1242-5

R.T.: 6.001 min
Delta R.T.: -0.009 min
Response: 462125
Conc: 383.16 ng/ml



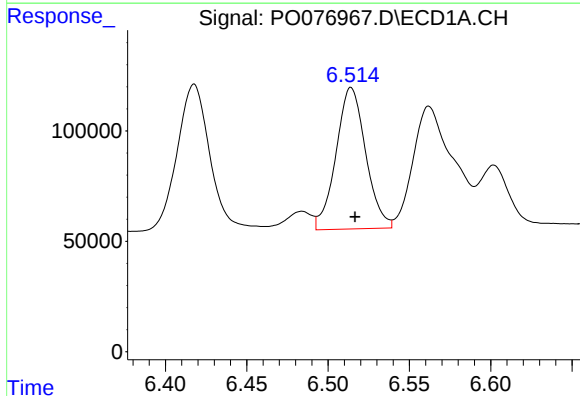
#21 AR-1248-1

R.T.: 6.221 min
Delta R.T.: -0.003 min
Response: 1107927
Conc: 729.36 ng/ml



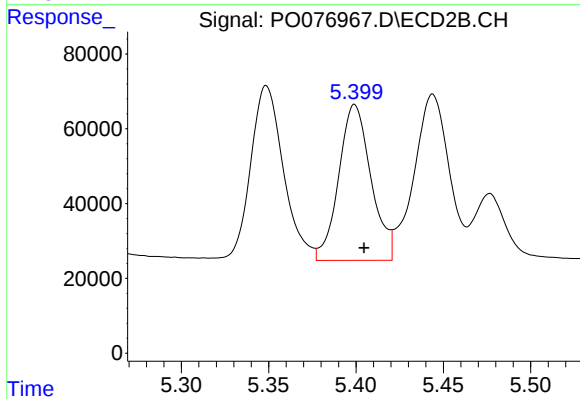
#21 AR-1248-1

R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 713800
Conc: 947.79 ng/ml



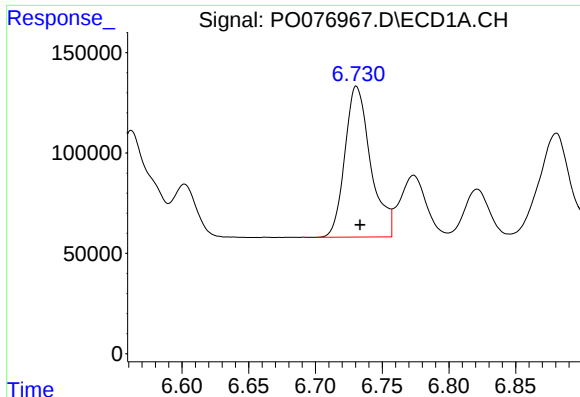
#22 AR-1248-2

R.T.: 6.514 min
Delta R.T.: -0.002 min
Response: 815139
Conc: 352.16 ng/ml



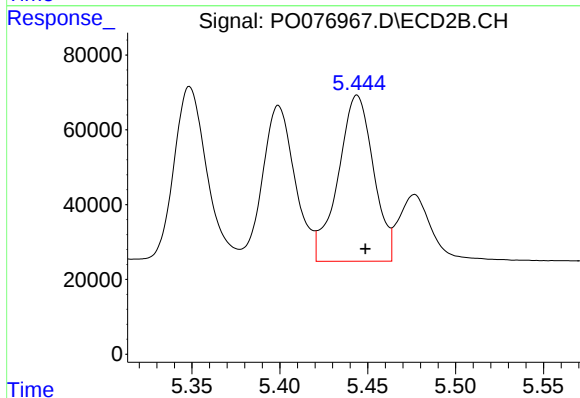
#22 AR-1248-2

R.T.: 5.399 min
Delta R.T.: -0.005 min
Response: 536508
Conc: 369.53 ng/ml



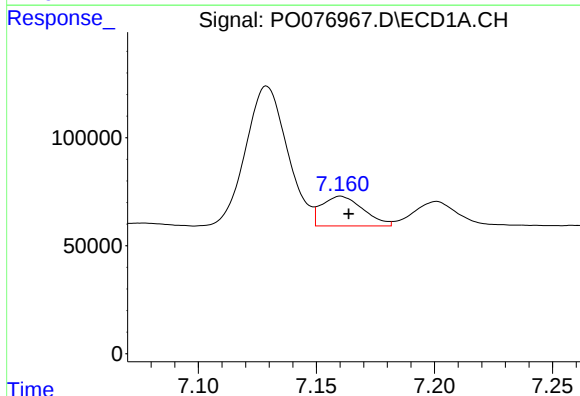
#23 AR-1248-3

R.T.: 6.731 min
Delta R.T.: -0.003 min
Response: 1008101
Conc: 358.48 ng/ml



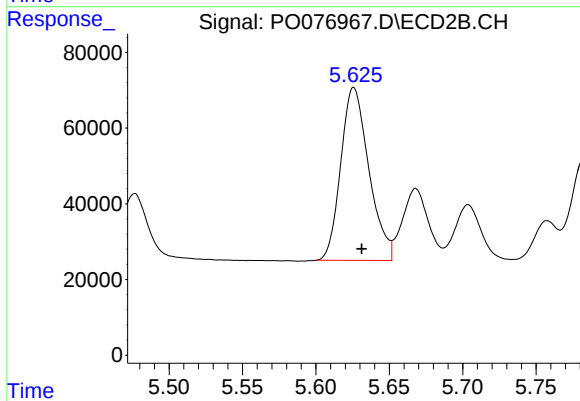
#23 AR-1248-3

R.T.: 5.444 min
Delta R.T.: -0.005 min
Response: 620662
Conc: 426.33 ng/ml



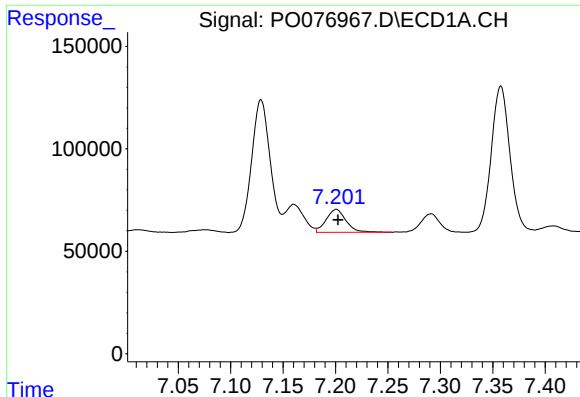
#24 AR-1248-4

R.T.: 7.160 min
Delta R.T.: -0.003 min
Response: 167387
Conc: 49.65 ng/ml



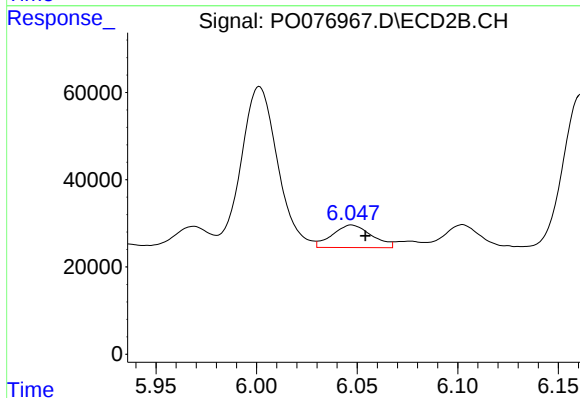
#24 AR-1248-4

R.T.: 5.626 min
Delta R.T.: -0.005 min
Response: 608800
Conc: 356.59 ng/ml



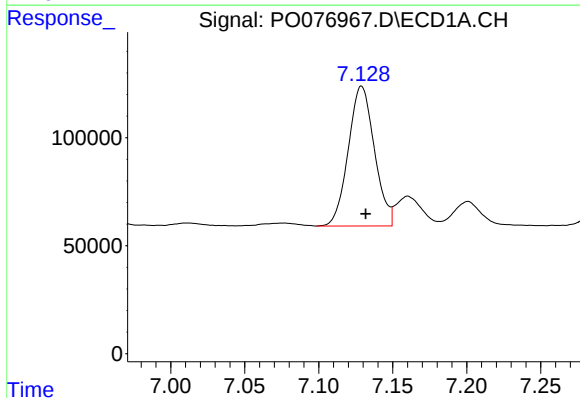
#25 AR-1248-5

R.T.: 7.201 min
Delta R.T.: -0.002 min
Response: 148584
Conc: 43.11 ng/ml



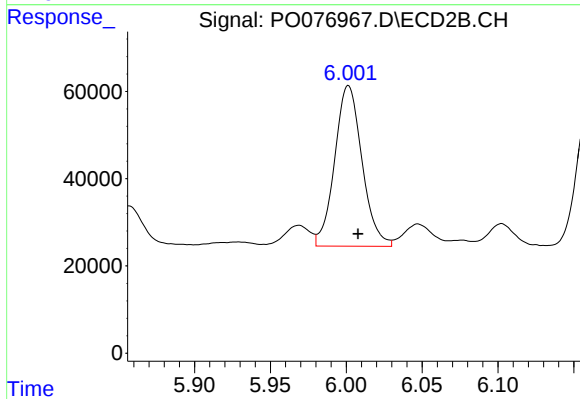
#25 AR-1248-5

R.T.: 6.047 min
Delta R.T.: -0.007 min
Response: 70178
Conc: 34.92 ng/ml



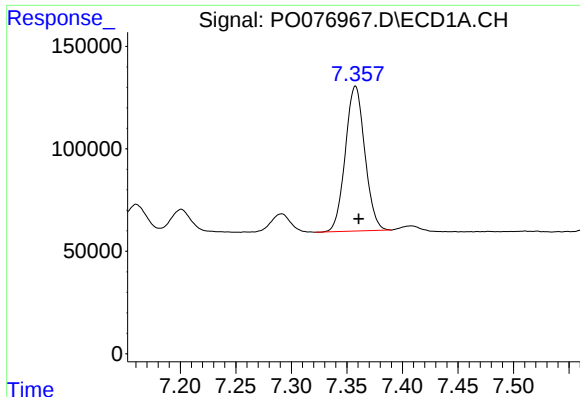
#26 AR-1254-1

R.T.: 7.129 min
Delta R.T.: -0.003 min
Response: 795786
Conc: 250.36 ng/ml



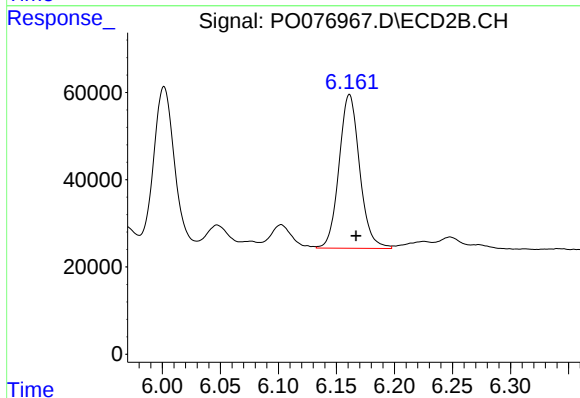
#26 AR-1254-1

R.T.: 6.001 min
Delta R.T.: -0.006 min
Response: 462125
Conc: 176.31 ng/ml



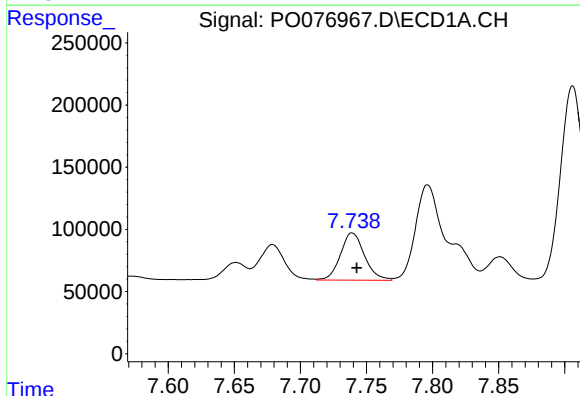
#27 AR-1254-2

R.T.: 7.358 min
Delta R.T.: -0.003 min
Response: 864235
Conc: 168.68 ng/ml



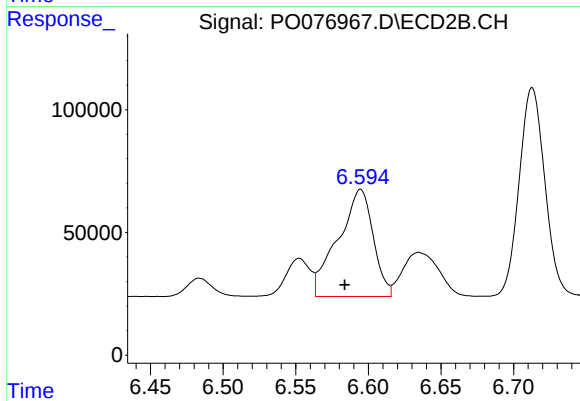
#27 AR-1254-2

R.T.: 6.161 min
Delta R.T.: -0.006 min
Response: 436054
Conc: 190.42 ng/ml



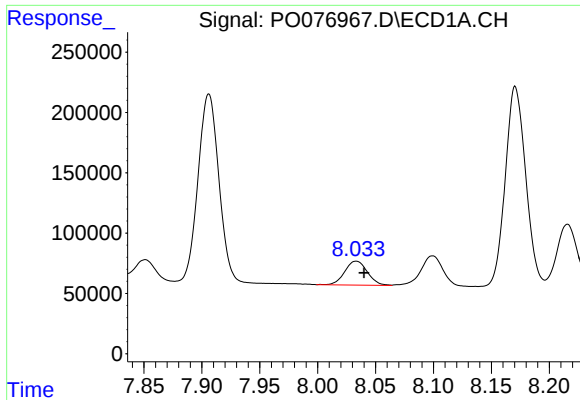
#28 AR-1254-3

R.T.: 7.739 min
Delta R.T.: -0.003 min
Response: 483525
Conc: 87.75 ng/ml



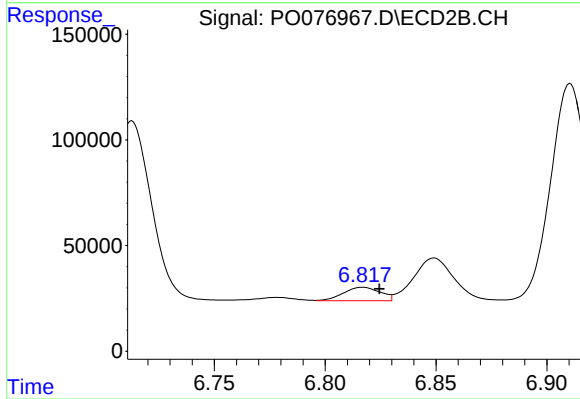
#28 AR-1254-3

R.T.: 6.595 min
Delta R.T.: 0.011 min
Response: 734397
Conc: 207.79 ng/ml



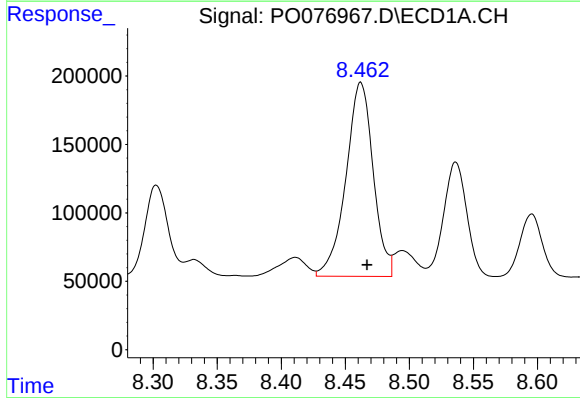
#29 AR-1254-4

R.T.: 8.033 min
Delta R.T.: -0.007 min
Response: 270067
Conc: 68.59 ng/ml



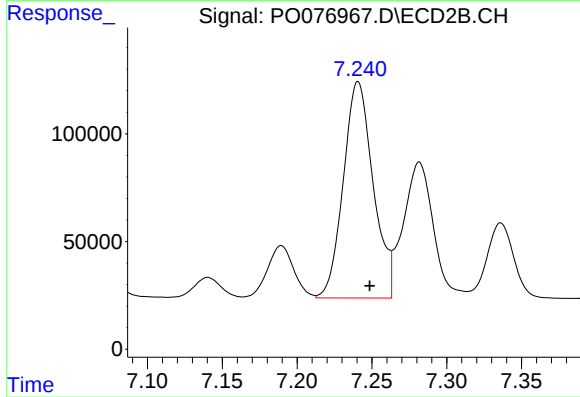
#29 AR-1254-4

R.T.: 6.817 min
Delta R.T.: -0.007 min
Response: 73174
Conc: 34.87 ng/ml



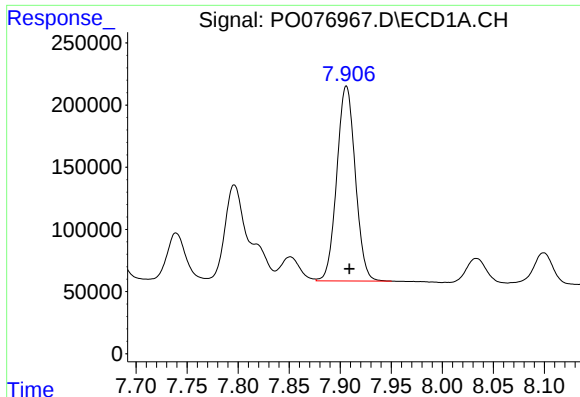
#30 AR-1254-5

R.T.: 8.462 min
Delta R.T.: -0.005 min
Response: 2101045
Conc: 477.71 ng/ml



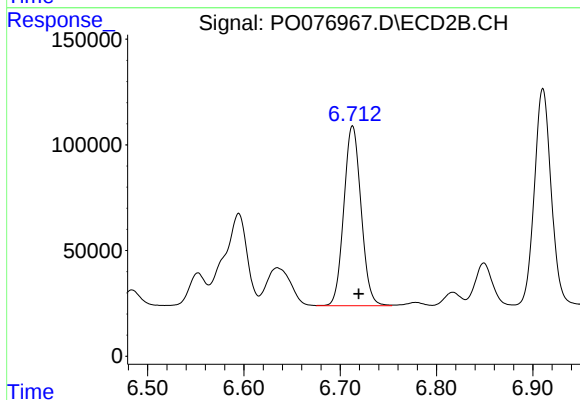
#30 AR-1254-5

R.T.: 7.241 min
Delta R.T.: -0.008 min
Response: 1394788
Conc: 427.85 ng/ml



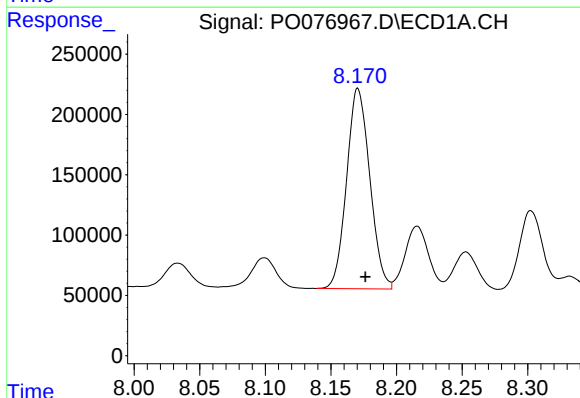
#31 AR-1260-1

R.T.: 7.906 min
Delta R.T.: -0.003 min
Response: 1976357
Conc: 493.50 ng/ml



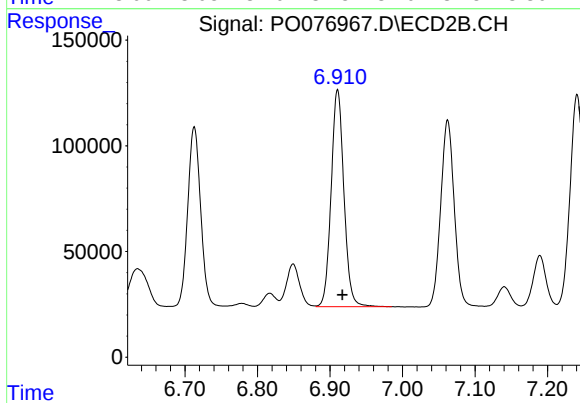
#31 AR-1260-1

R.T.: 6.713 min
Delta R.T.: -0.007 min
Response: 1051006
Conc: 402.23 ng/ml



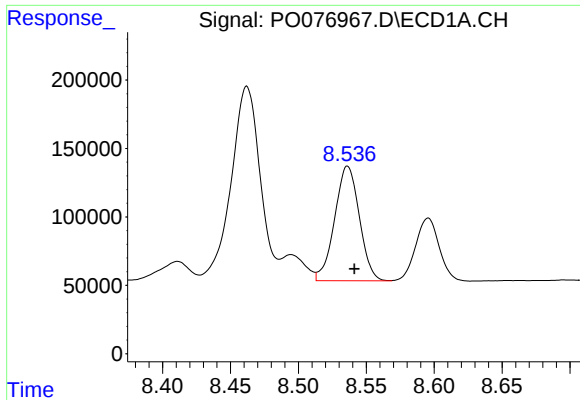
#32 AR-1260-2

R.T.: 8.171 min
Delta R.T.: -0.006 min
Response: 2046000
Conc: 413.06 ng/ml



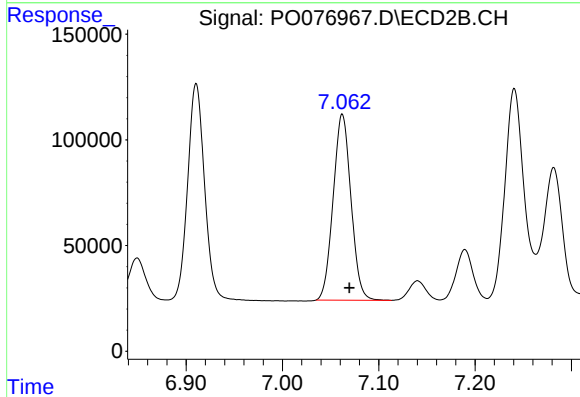
#32 AR-1260-2

R.T.: 6.911 min
Delta R.T.: -0.007 min
Response: 1254717
Conc: 397.35 ng/ml



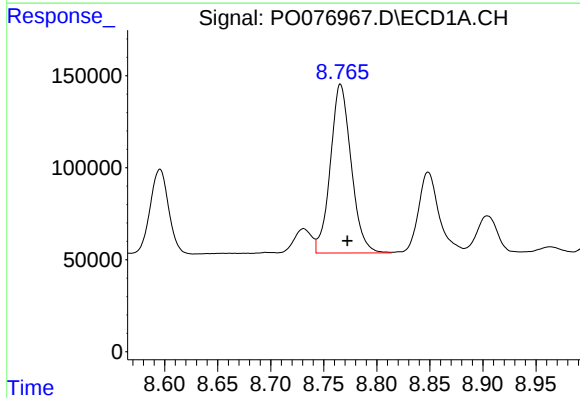
#33 AR-1260-3

R.T.: 8.536 min
Delta R.T.: -0.005 min
Response: 1060971
Conc: 273.23 ng/ml



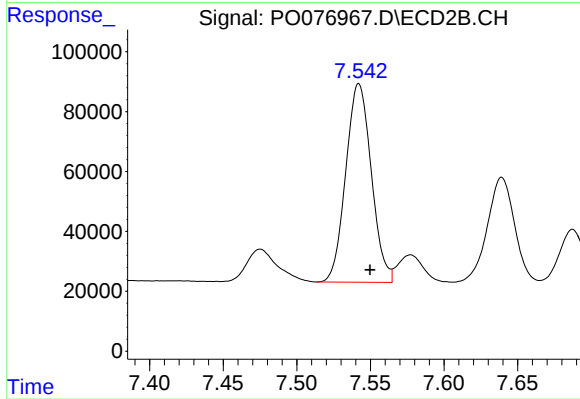
#33 AR-1260-3

R.T.: 7.062 min
Delta R.T.: -0.007 min
Response: 1132248
Conc: 387.54 ng/ml



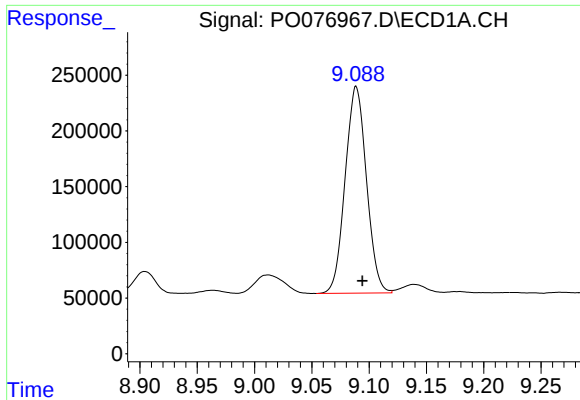
#34 AR-1260-4

R.T.: 8.766 min
Delta R.T.: -0.006 min
Response: 1252463
Conc: 290.81 ng/ml



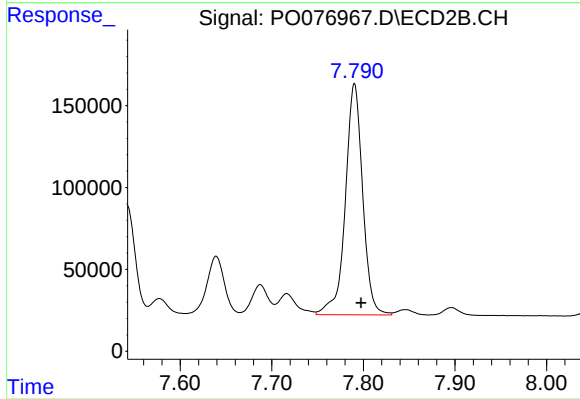
#34 AR-1260-4

R.T.: 7.542 min
Delta R.T.: -0.008 min
Response: 800785
Conc: 320.10 ng/ml



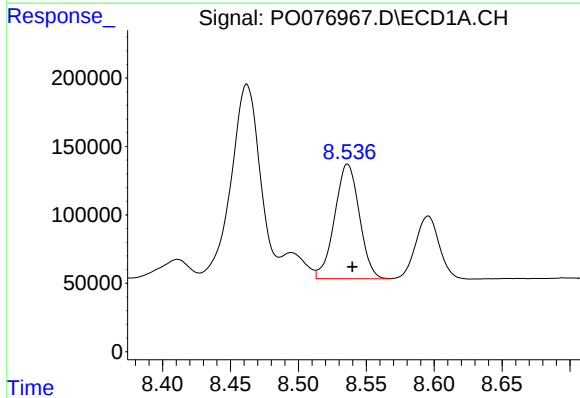
#35 AR-1260-5

R.T.: 9.089 min
Delta R.T.: -0.005 min
Response: 2404353
Conc: 282.14 ng/ml



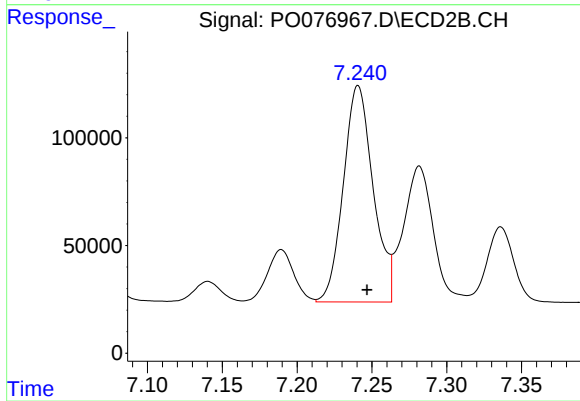
#35 AR-1260-5

R.T.: 7.790 min
Delta R.T.: -0.007 min
Response: 1856496
Conc: 314.73 ng/ml



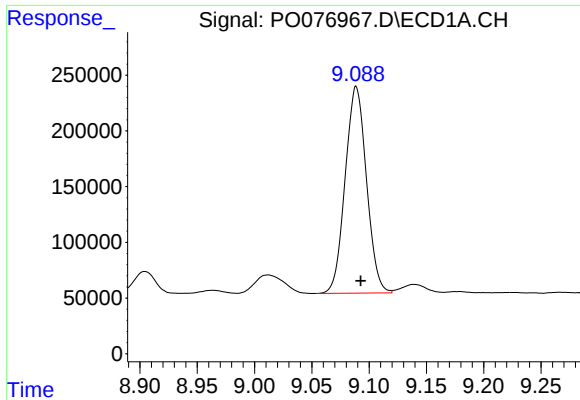
#36 AR-1262-1

R.T.: 8.536 min
Delta R.T.: -0.004 min
Response: 1060971
Conc: 191.43 ng/ml



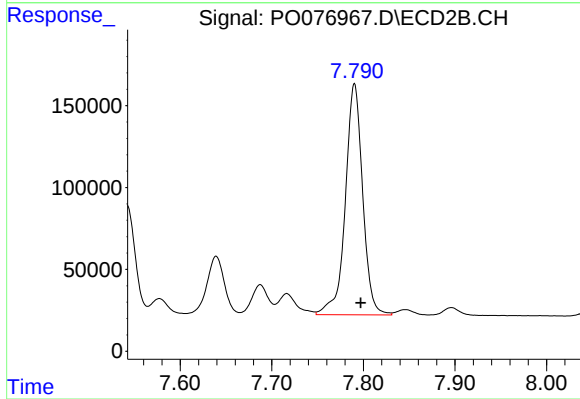
#36 AR-1262-1

R.T.: 7.241 min
Delta R.T.: -0.006 min
Response: 1394788
Conc: 787.98 ng/ml



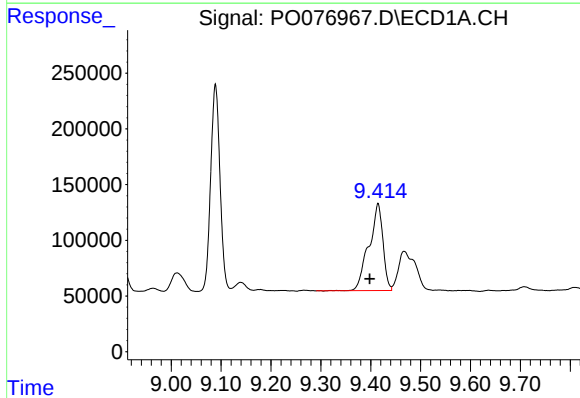
#37 AR-1262-2

R.T.: 9.089 min
Delta R.T.: -0.004 min
Response: 2404353
Conc: 245.75 ng/ml



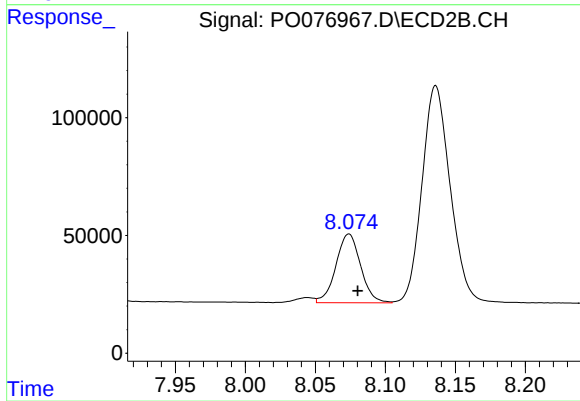
#37 AR-1262-2

R.T.: 7.790 min
Delta R.T.: -0.007 min
Response: 1856496
Conc: 306.53 ng/ml



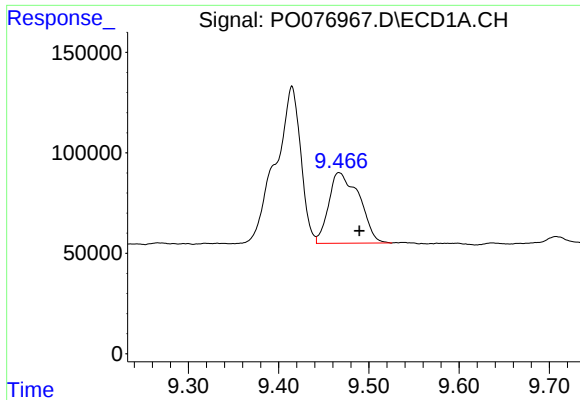
#38 AR-1262-3

R.T.: 9.415 min
Delta R.T.: 0.016 min
Response: 1530134
Conc: 237.17 ng/ml



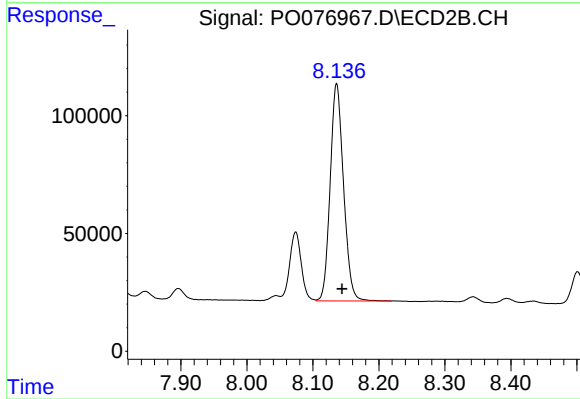
#38 AR-1262-3

R.T.: 8.074 min
Delta R.T.: -0.006 min
Response: 358050
Conc: 142.35 ng/ml



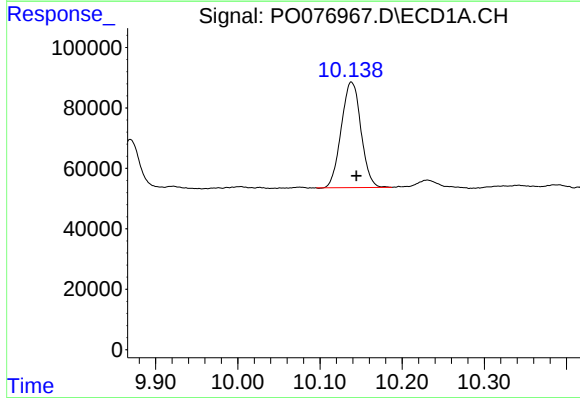
#39 AR-1262-4

R.T.: 9.467 min
Delta R.T.: -0.022 min
Response: 826536
Conc: 164.85 ng/ml



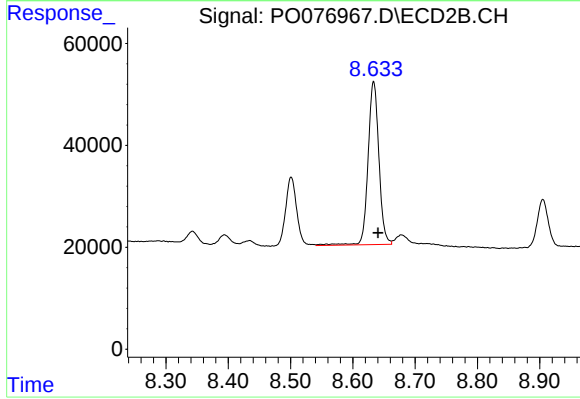
#39 AR-1262-4

R.T.: 8.136 min
Delta R.T.: -0.008 min
Response: 1295967
Conc: 285.90 ng/ml



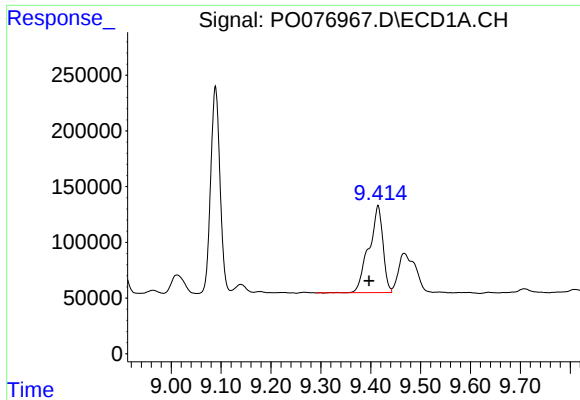
#40 AR-1262-5

R.T.: 10.138 min
Delta R.T.: -0.006 min
Response: 580676
Conc: 167.91 ng/ml



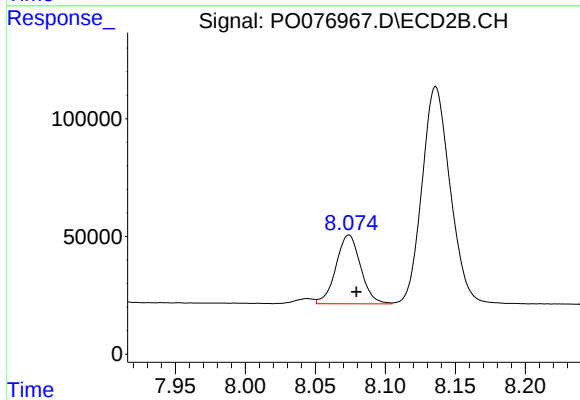
#40 AR-1262-5

R.T.: 8.633 min
Delta R.T.: -0.007 min
Response: 387120
Conc: 195.46 ng/ml



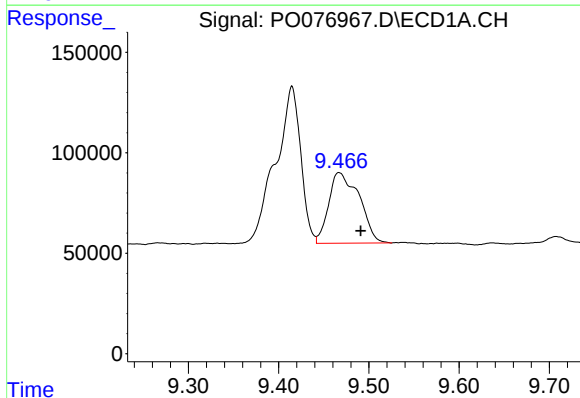
#41 AR-1268-1

R.T.: 9.415 min
Delta R.T.: 0.018 min
Response: 1530134
Conc: 125.66 ng/ml



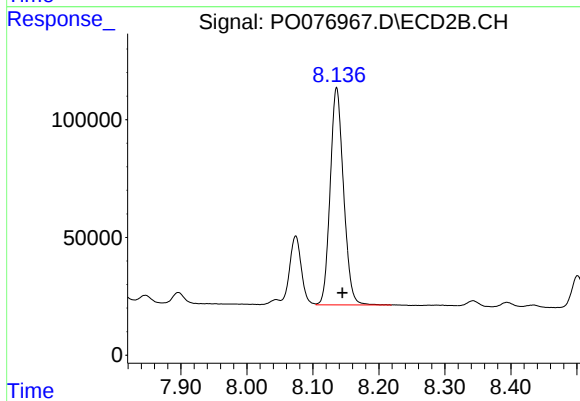
#41 AR-1268-1

R.T.: 8.074 min
Delta R.T.: -0.005 min
Response: 358050
Conc: 48.71 ng/ml



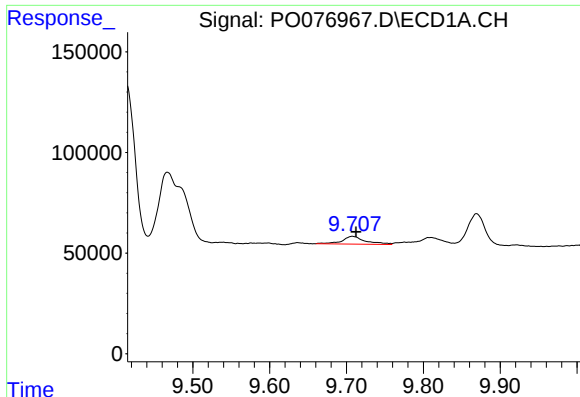
#42 AR-1268-2

R.T.: 9.467 min
Delta R.T.: -0.024 min
Response: 826536
Conc: 73.11 ng/ml



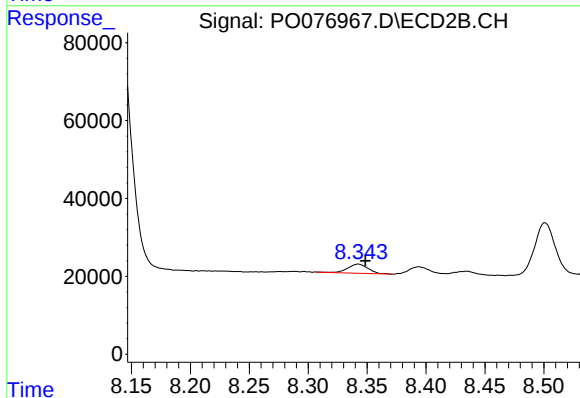
#42 AR-1268-2

R.T.: 8.136 min
Delta R.T.: -0.009 min
Response: 1295967
Conc: 193.96 ng/ml



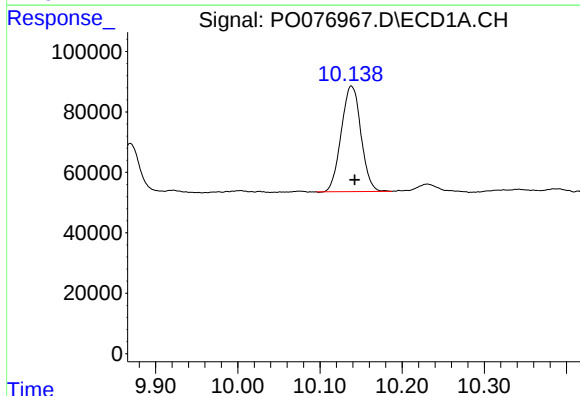
#43 AR-1268-3

R.T.: 9.707 min
Delta R.T.: -0.005 min
Response: 81680
Conc: 8.36 ng/ml



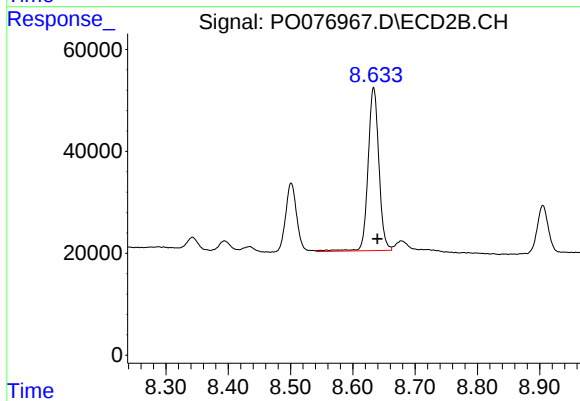
#43 AR-1268-3

R.T.: 8.343 min
Delta R.T.: -0.006 min
Response: 28638
Conc: 4.94 ng/ml



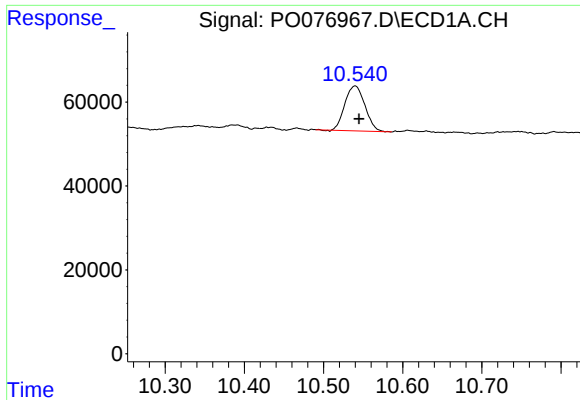
#44 AR-1268-4

R.T.: 10.138 min
Delta R.T.: -0.004 min
Response: 580676
Conc: 148.56 ng/ml



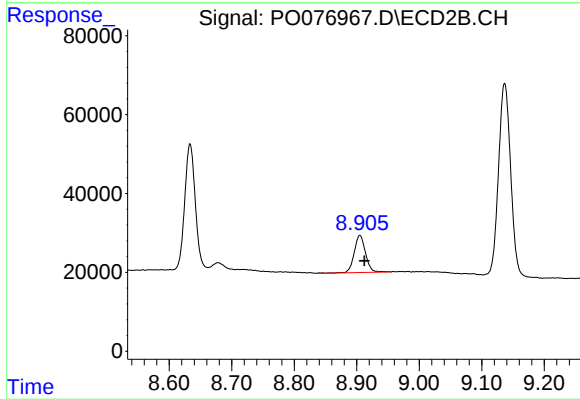
#44 AR-1268-4

R.T.: 8.633 min
Delta R.T.: -0.006 min
Response: 387120
Conc: 175.26 ng/ml



#45 AR-1268-5

R.T.: 10.540 min
Delta R.T.: -0.005 min
Response: 188685
Conc: 5.74 ng/ml



#45 AR-1268-5

R.T.: 8.905 min
Delta R.T.: -0.007 min
Response: 117593
Conc: 7.13 ng/ml