

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110321\
 Data File : PO082454.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Nov 2021 3:07
 Operator : AJ\MA
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 05:23:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 03 05:20:12 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

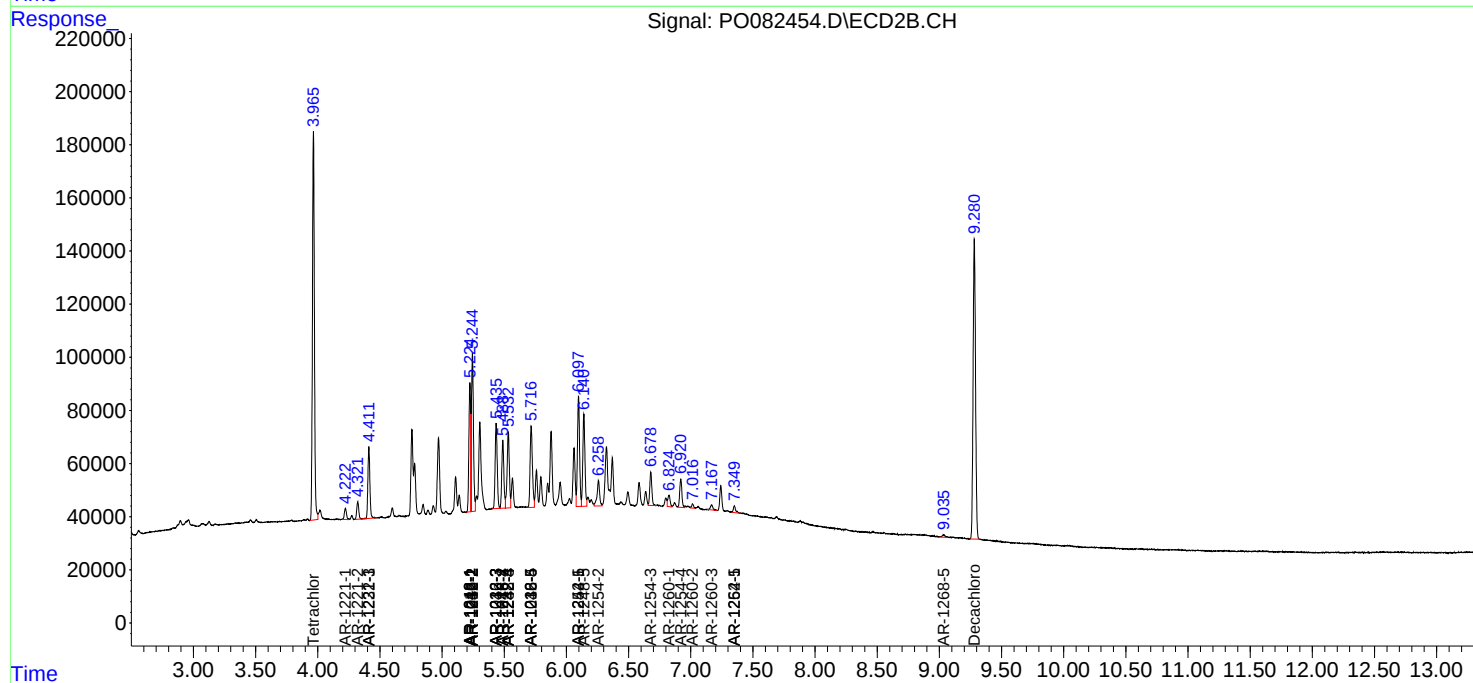
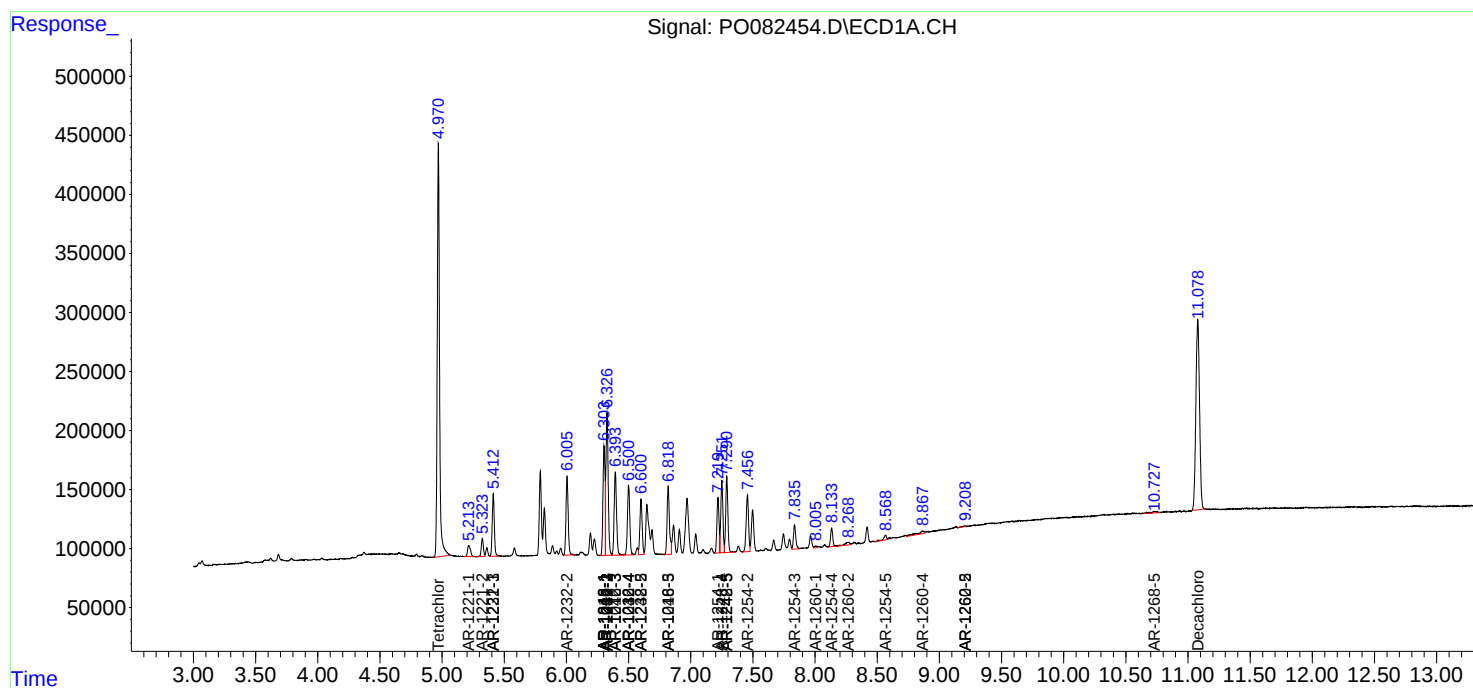
System Monitoring Compounds							
1)	SA Tetrachlo...	4.970	3.965	4515137	1608825	51.585	51.987
2)	SA Decachlor...	11.079	9.281	3298104	1537285	52.225	53.392
Target Compounds							
3)	L1 AR-1016-1	6.303	5.224	1068584	492326	368.401	366.958
4)	L1 AR-1016-2	6.327	5.244	1511088	681227	366.128	369.952
5)	L1 AR-1016-3	6.394	5.435	944207	374415	368.712	375.579
6)	L1 AR-1016-4	6.500	5.489	772350	296875	374.155	363.959
7)	L1 AR-1016-5	6.819	5.717	763872	395815	374.593	388.273
8)	L2 AR-1221-1	5.213	4.222	153391	50485	162.652	132.181
9)	L2 AR-1221-2	5.324	4.322	178743	74823	275.758	257.736
10)	L2 AR-1221-3	5.412	4.411	626739	301459	303.813	325.788
11)	L3 AR-1232-1	5.412	4.411	626739	301459	361.797	381.868
12)	L3 AR-1232-2	6.005	5.244	820295	681227	927.644	907.537
13)	L3 AR-1232-3	6.327	5.435	1511088	374415	956.908	944.174
14)	L3 AR-1232-4	6.500	5.533	772350	361585	1005.756	1047.041
15)	L3 AR-1232-5	6.600	5.717	599918	395815	1085.283	1055.771
16)	L4 AR-1242-1	6.303	5.224	1068584	492326	514.107	504.489
17)	L4 AR-1242-2	6.327	5.244	1511088	681227	518.019	506.064
18)	L4 AR-1242-3	6.394	5.435	944207	374415	511.870	513.646
19)	L4 AR-1242-4	6.500	5.533	772350	361585	516.784	506.484
20)	L4 AR-1242-5	7.290	6.098	774846	491634	517.956	532.536
21)	L5 AR-1248-1	6.303	5.224	1068584	492326	700.132	667.587
22)	L5 AR-1248-2	6.600	5.489	599918	296875	285.228	291.540
23)	L5 AR-1248-3	6.819	5.533	763872	361585	314.823	347.489
24)	L5 AR-1248-4	7.251	5.717	735338	395815	286.291	322.890
25)	L5 AR-1248-5	7.290	6.141	774846	416461	307.203	337.032
26)	L6 AR-1254-1	7.219	6.098	561302	491634	206.026	253.111
27)	L6 AR-1254-2	7.456	6.258	650131	137975	156.072	80.623 #
28)	L6 AR-1254-3	7.835	6.679	265899	145473	62.170	56.584
29)	L6 AR-1254-4	8.134	6.920	189392	130187	61.758	71.620
30)	L6 AR-1254-5	8.567	7.350	65817	33860	20.466	14.568 #
31)	L7 AR-1260-1	8.005	6.826	18388	57146	5.791	31.502 #
32)	L7 AR-1260-2	8.270	7.015	56777	16400	15.104	6.853 #
33)	L7 AR-1260-3	0.000	7.168	0	26779	N.D.	12.592 #
34)	L7 AR-1260-4	8.866	0.000	92589	0	27.776	N.D. #
35)	L7 AR-1260-5	9.208	0.000	10403	0	1.658	N.D. #
36)	L8 AR-1262-1	0.000	7.350	0	33860	N.D.	28.332 #
37)	L8 AR-1262-2	9.208	0.000	10403	0	1.629	N.D. #
45)	L9 AR-1268-5	10.729	9.035	43076	15705	1.947	1.436 #

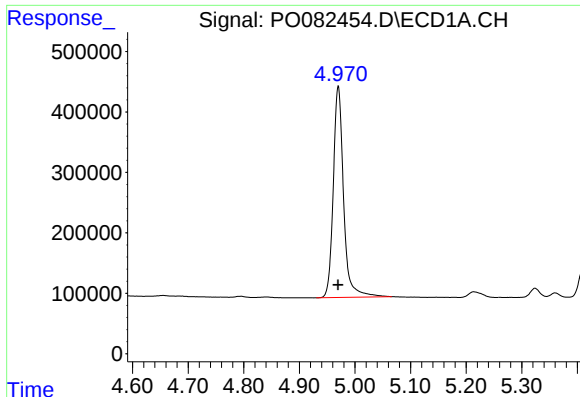
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110321\
Data File : PO082454.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Nov 2021 3:07
Operator : AJ\MA
Sample : AR1242ICV500
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 05:23:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 03 05:20:12 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

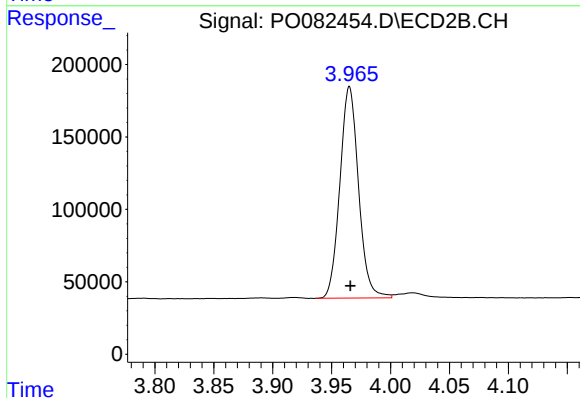
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





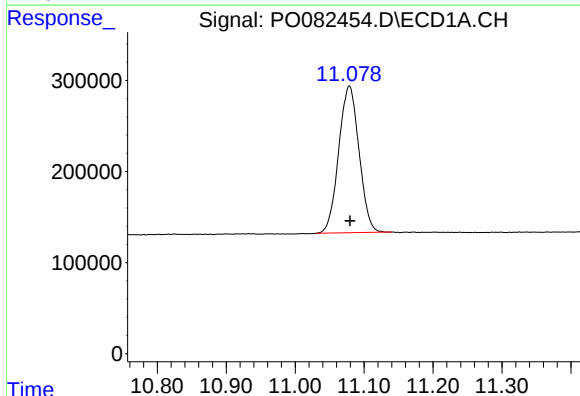
#1 Tetrachloro-m-xylene

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 4515137
Conc: 51.58 ng/ml



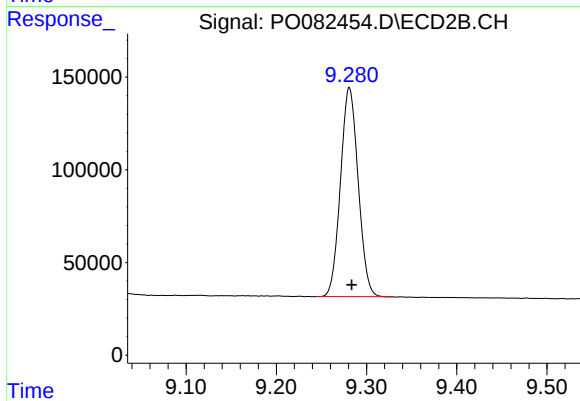
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 1608825
Conc: 51.99 ng/ml



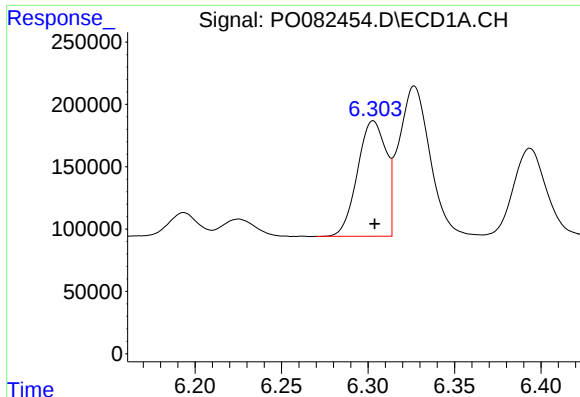
#2 Decachlorobiphenyl

R.T.: 11.079 min
Delta R.T.: -0.001 min
Response: 3298104
Conc: 52.23 ng/ml



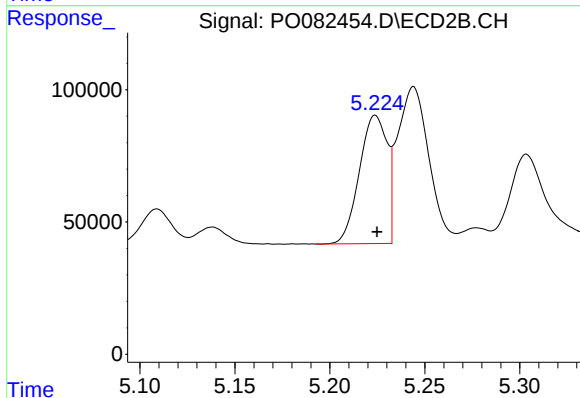
#2 Decachlorobiphenyl

R.T.: 9.281 min
Delta R.T.: -0.002 min
Response: 1537285
Conc: 53.39 ng/ml



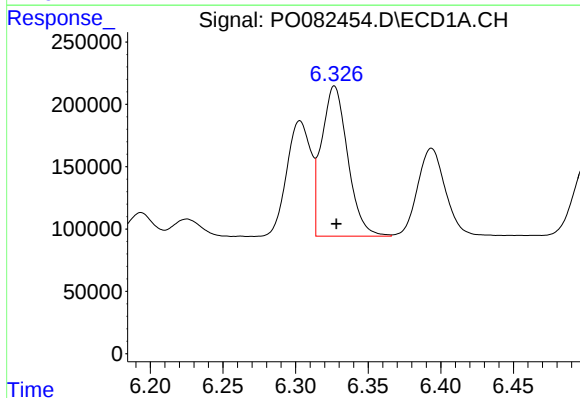
#3 AR-1016-1

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 1068584
Conc: 368.40 ng/ml



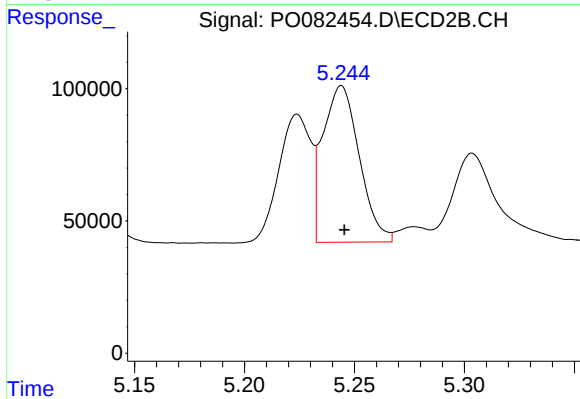
#3 AR-1016-1

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 492326
Conc: 366.96 ng/ml



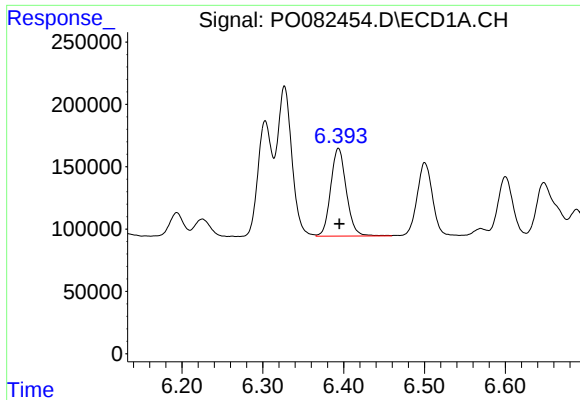
#4 AR-1016-2

R.T.: 6.327 min
Delta R.T.: -0.001 min
Response: 1511088
Conc: 366.13 ng/ml



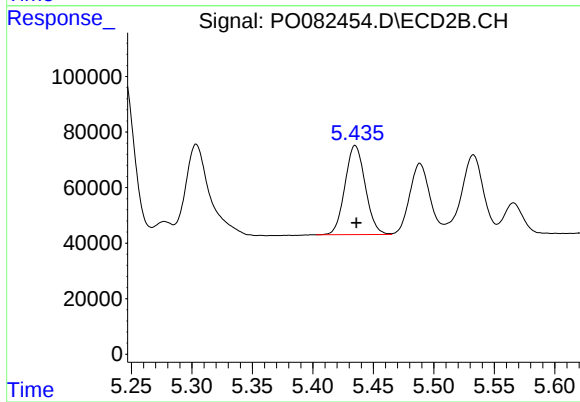
#4 AR-1016-2

R.T.: 5.244 min
Delta R.T.: -0.001 min
Response: 681227
Conc: 369.95 ng/ml



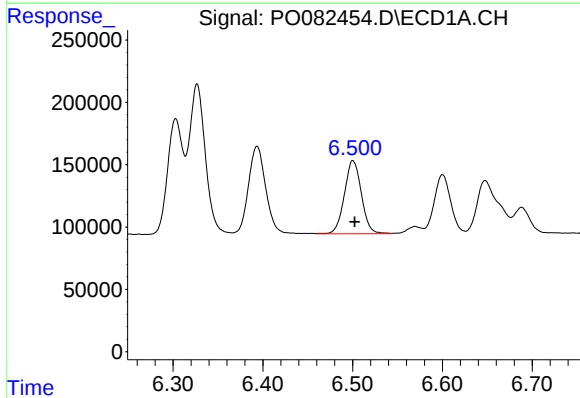
#5 AR-1016-3

R.T.: 6.394 min
Delta R.T.: -0.001 min
Response: 944207
Conc: 368.71 ng/ml



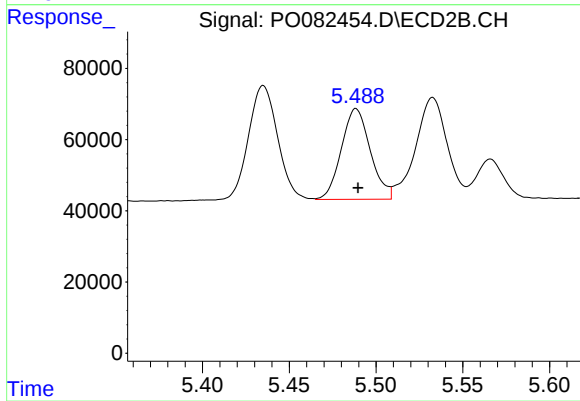
#5 AR-1016-3

R.T.: 5.435 min
Delta R.T.: -0.001 min
Response: 374415
Conc: 375.58 ng/ml



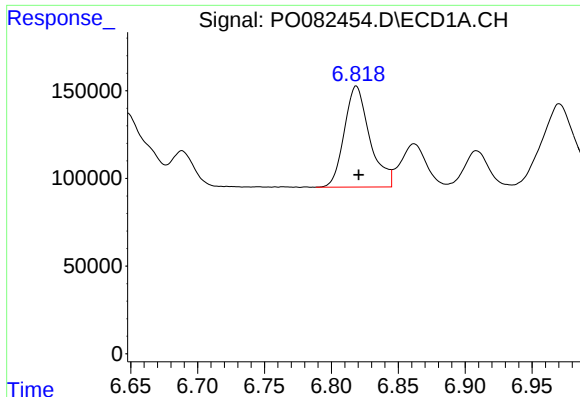
#6 AR-1016-4

R.T.: 6.500 min
Delta R.T.: -0.002 min
Response: 772350
Conc: 374.15 ng/ml



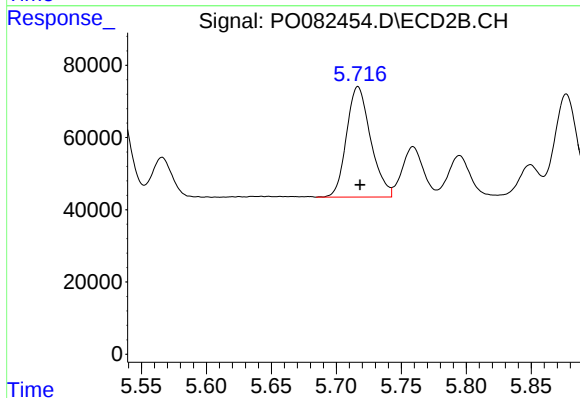
#6 AR-1016-4

R.T.: 5.489 min
Delta R.T.: -0.001 min
Response: 296875
Conc: 363.96 ng/ml



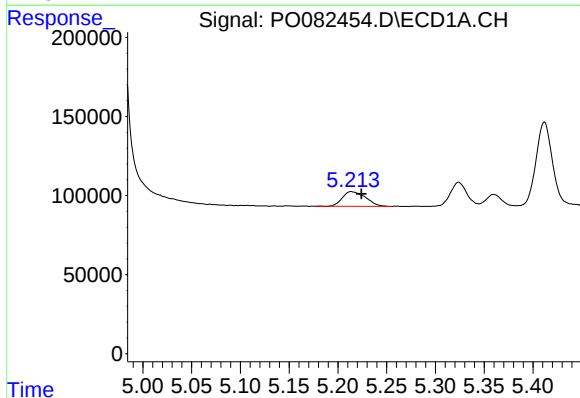
#7 AR-1016-5

R.T.: 6.819 min
Delta R.T.: -0.002 min
Response: 763872
Conc: 374.59 ng/ml



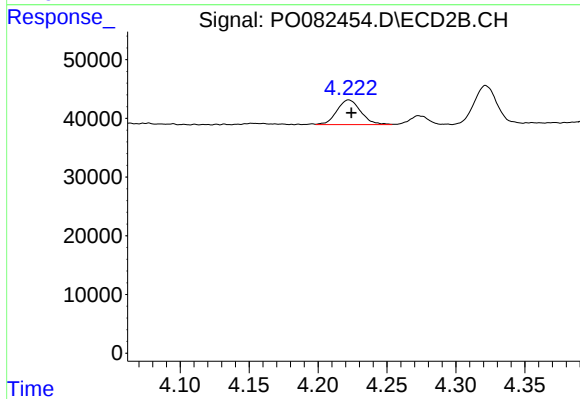
#7 AR-1016-5

R.T.: 5.717 min
Delta R.T.: -0.002 min
Response: 395815
Conc: 388.27 ng/ml



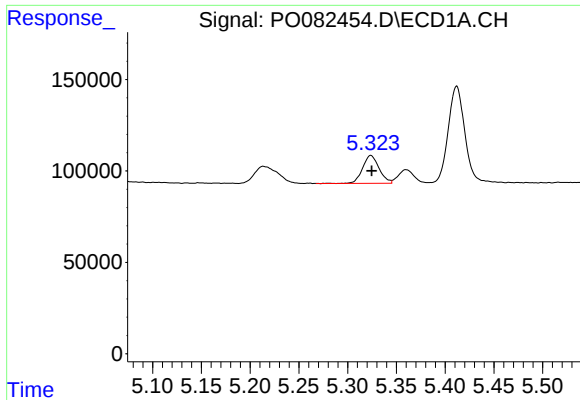
#8 AR-1221-1

R.T.: 5.213 min
Delta R.T.: -0.011 min
Response: 153391
Conc: 162.65 ng/ml



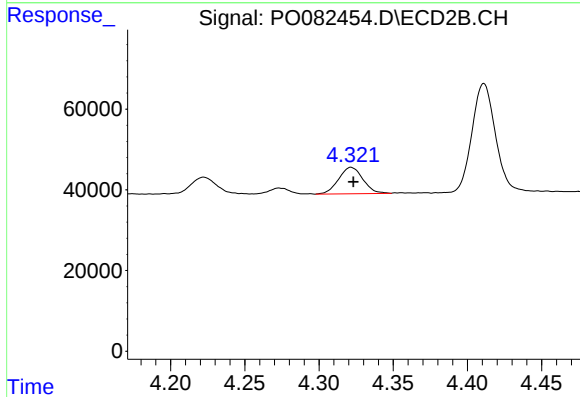
#8 AR-1221-1

R.T.: 4.222 min
Delta R.T.: -0.002 min
Response: 50485
Conc: 132.18 ng/ml



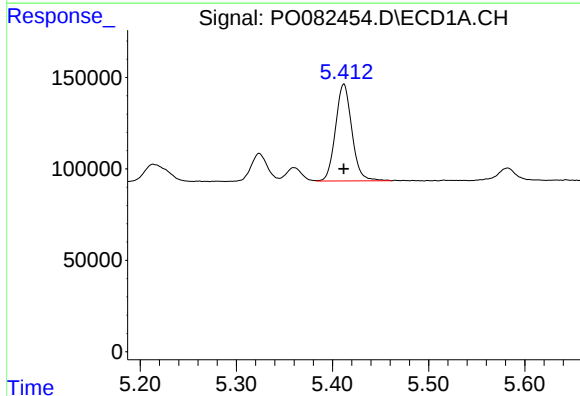
#9 AR-1221-2

R.T.: 5.324 min
Delta R.T.: -0.001 min
Response: 178743
Conc: 275.76 ng/ml



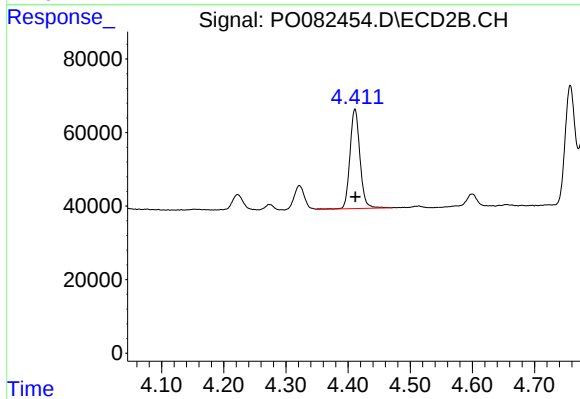
#9 AR-1221-2

R.T.: 4.322 min
Delta R.T.: -0.002 min
Response: 74823
Conc: 257.74 ng/ml



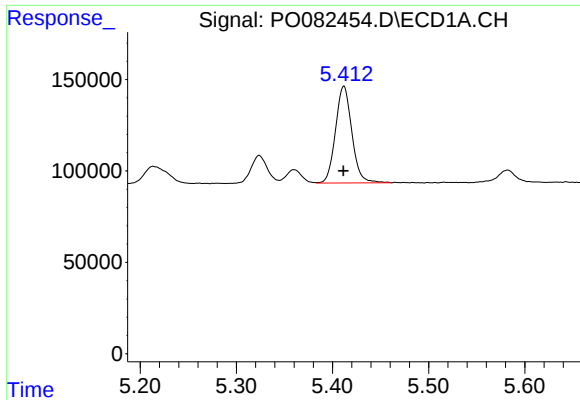
#10 AR-1221-3

R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 626739
Conc: 303.81 ng/ml



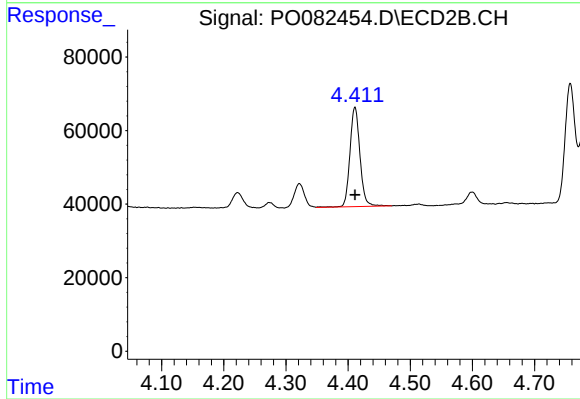
#10 AR-1221-3

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 301459
Conc: 325.79 ng/ml



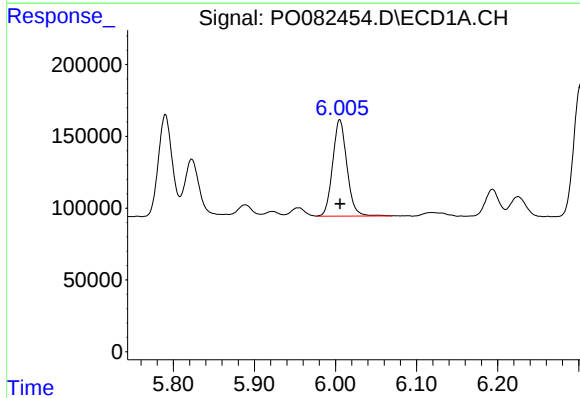
#11 AR-1232-1

R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 626739
Conc: 361.80 ng/ml



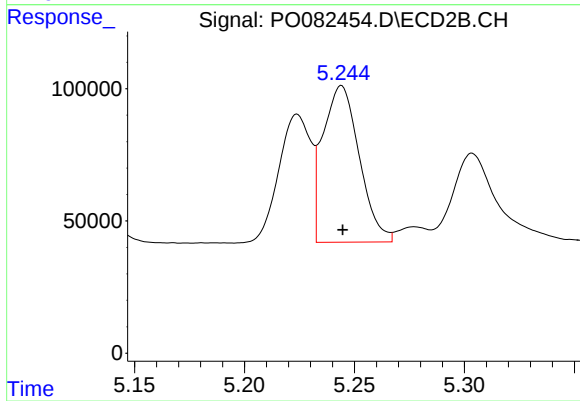
#11 AR-1232-1

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 301459
Conc: 381.87 ng/ml



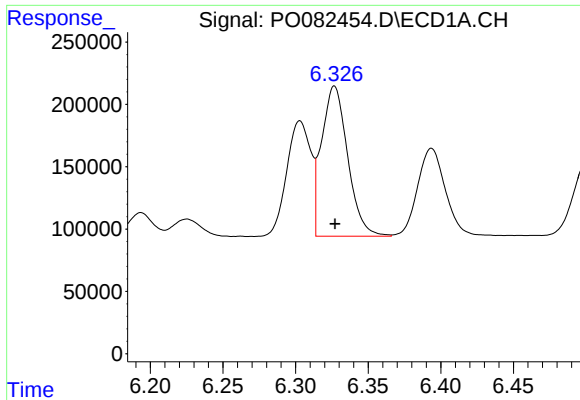
#12 AR-1232-2

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 820295
Conc: 927.64 ng/ml



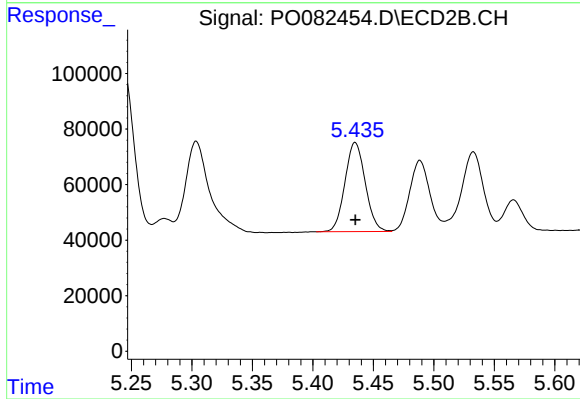
#12 AR-1232-2

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 681227
Conc: 907.54 ng/ml



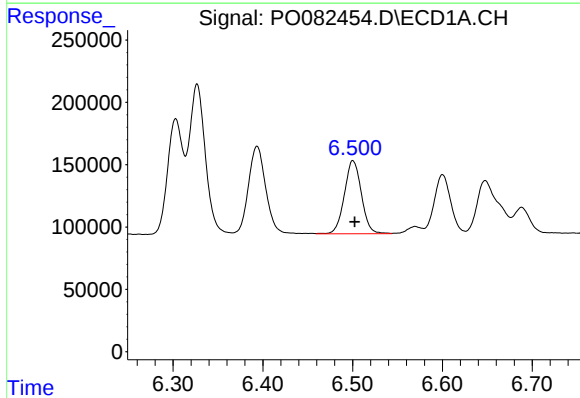
#13 AR-1232-3

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 1511088
Conc: 956.91 ng/ml



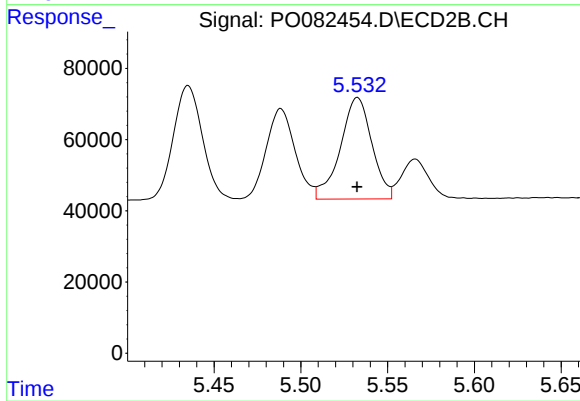
#13 AR-1232-3

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 374415
Conc: 944.17 ng/ml



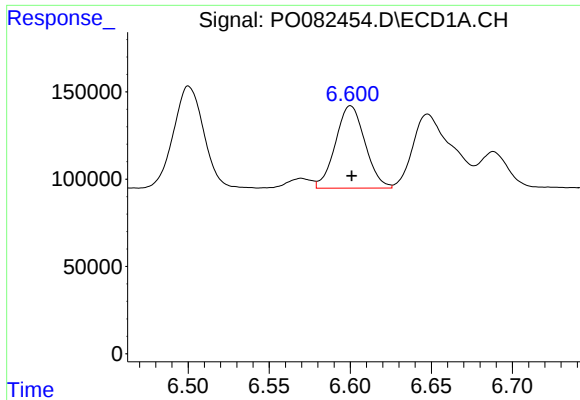
#14 AR-1232-4

R.T.: 6.500 min
Delta R.T.: -0.002 min
Response: 772350
Conc: 1005.76 ng/ml



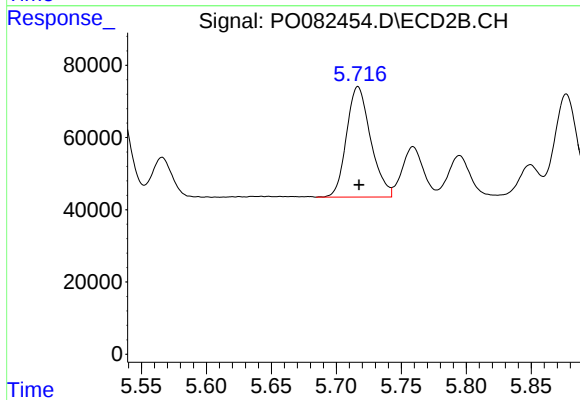
#14 AR-1232-4

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 361585
Conc: 1047.04 ng/ml



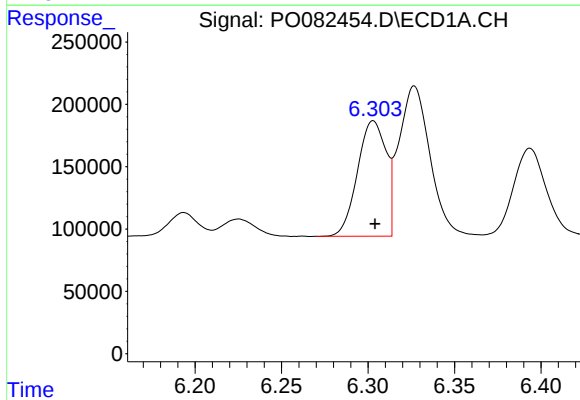
#15 AR-1232-5

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 599918
Conc: 1085.28 ng/ml



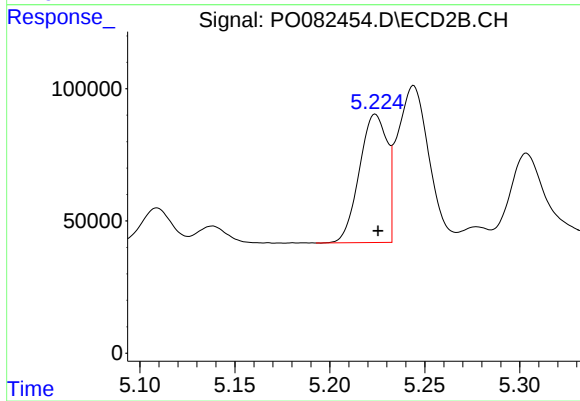
#15 AR-1232-5

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 395815
Conc: 1055.77 ng/ml



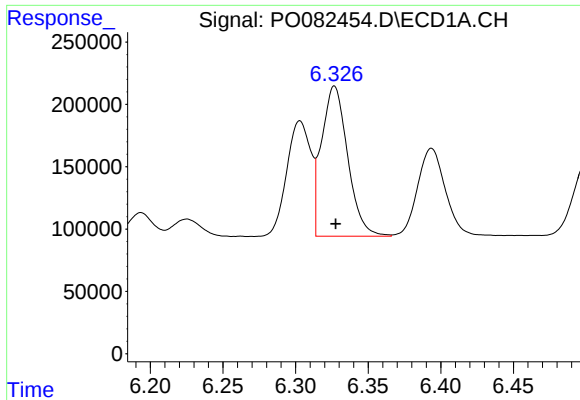
#16 AR-1242-1

R.T.: 6.303 min
Delta R.T.: -0.001 min
Response: 1068584
Conc: 514.11 ng/ml



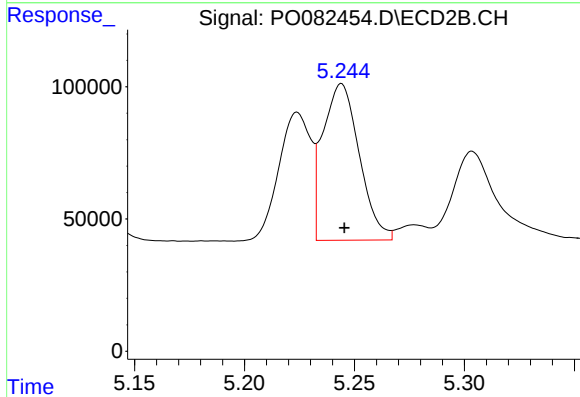
#16 AR-1242-1

R.T.: 5.224 min
Delta R.T.: -0.001 min
Response: 492326
Conc: 504.49 ng/ml



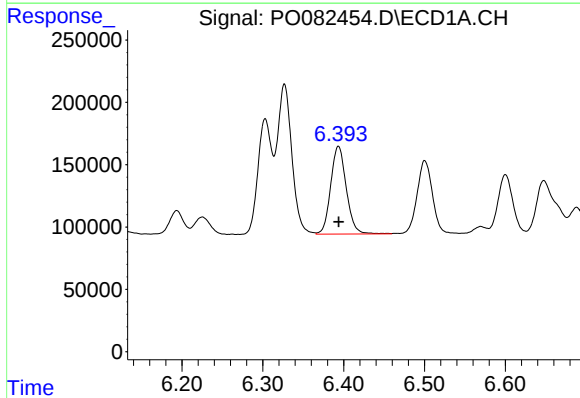
#17 AR-1242-2

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 1511088
Conc: 518.02 ng/ml



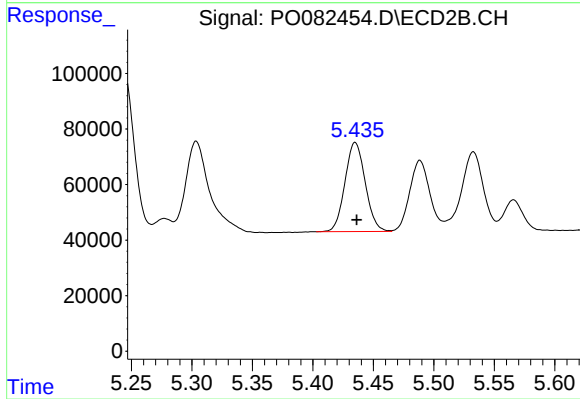
#17 AR-1242-2

R.T.: 5.244 min
Delta R.T.: -0.001 min
Response: 681227
Conc: 506.06 ng/ml



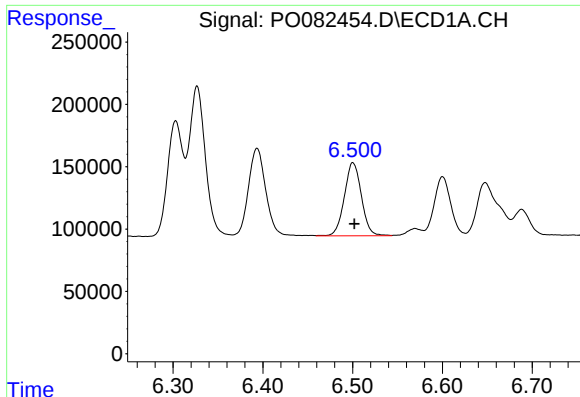
#18 AR-1242-3

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 944207
Conc: 511.87 ng/ml



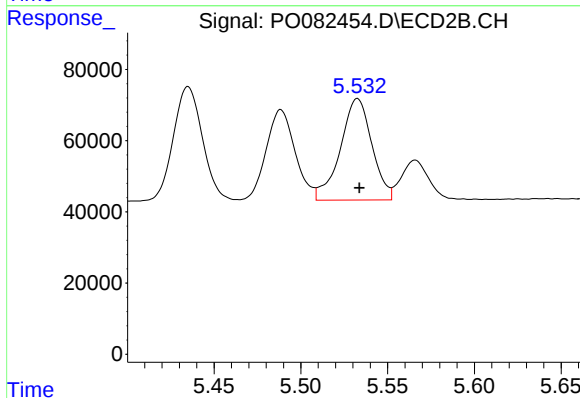
#18 AR-1242-3

R.T.: 5.435 min
Delta R.T.: -0.001 min
Response: 374415
Conc: 513.65 ng/ml



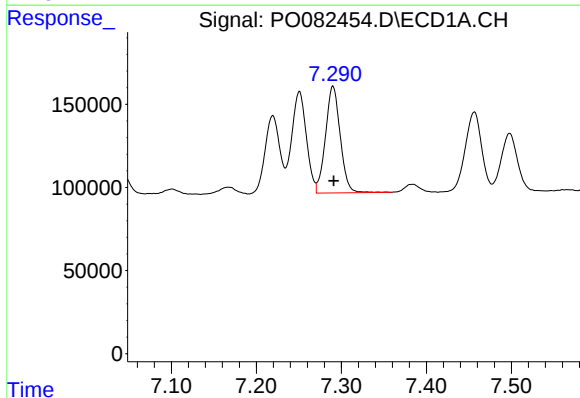
#19 AR-1242-4

R.T.: 6.500 min
Delta R.T.: -0.002 min
Response: 772350
Conc: 516.78 ng/ml



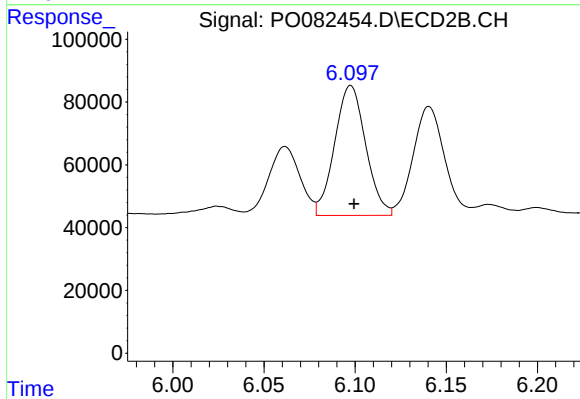
#19 AR-1242-4

R.T.: 5.533 min
Delta R.T.: -0.001 min
Response: 361585
Conc: 506.48 ng/ml



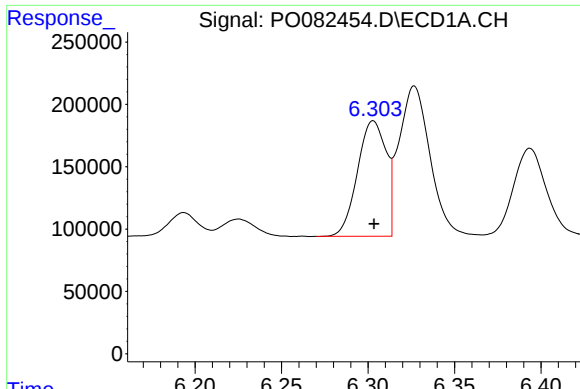
#20 AR-1242-5

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 774846
Conc: 517.96 ng/ml



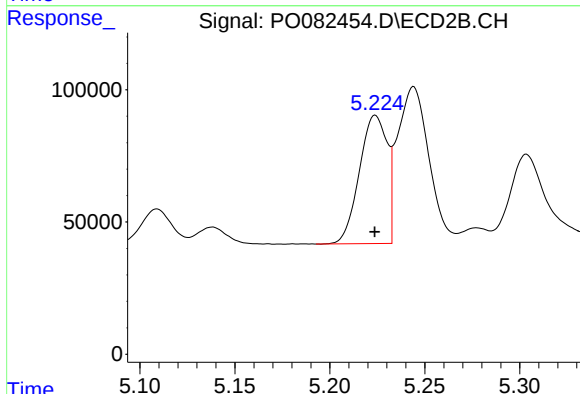
#20 AR-1242-5

R.T.: 6.098 min
Delta R.T.: -0.002 min
Response: 491634
Conc: 532.54 ng/ml



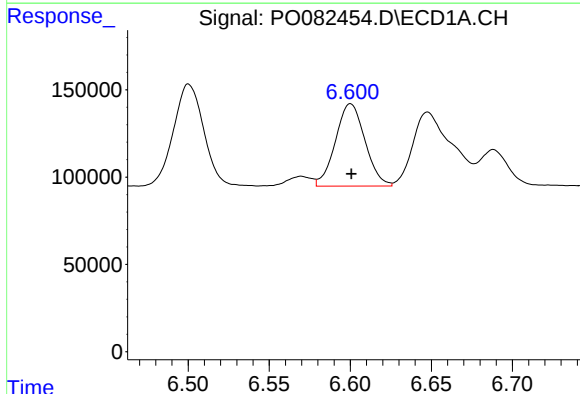
#21 AR-1248-1

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 1068584
Conc: 700.13 ng/ml



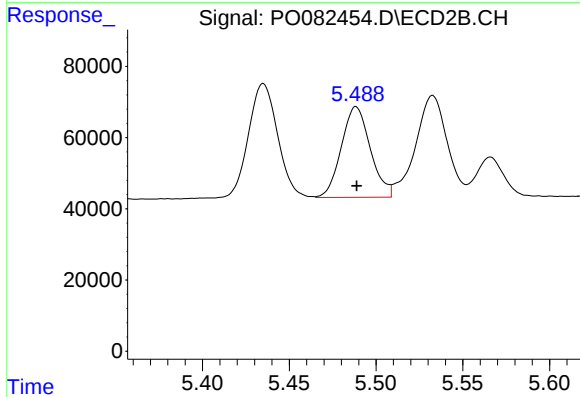
#21 AR-1248-1

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 492326
Conc: 667.59 ng/ml



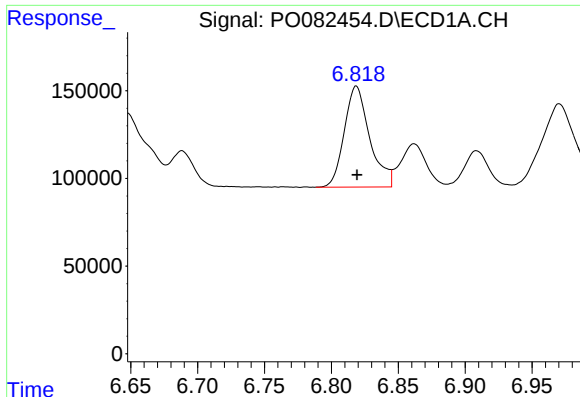
#22 AR-1248-2

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 599918
Conc: 285.23 ng/ml



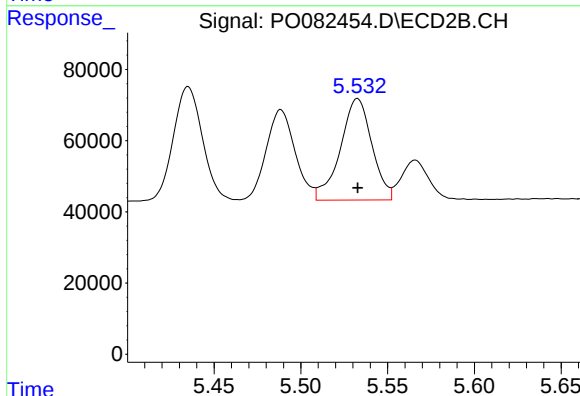
#22 AR-1248-2

R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 296875
Conc: 291.54 ng/ml



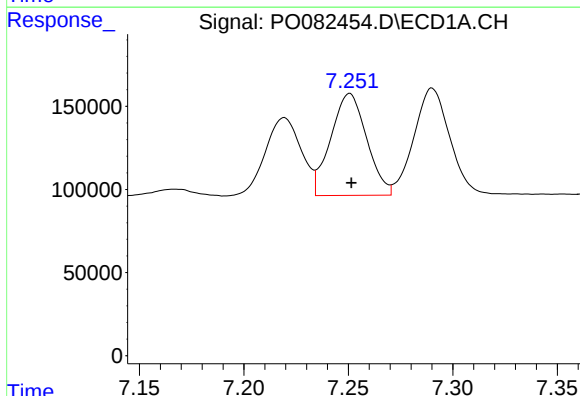
#23 AR-1248-3

R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 763872
Conc: 314.82 ng/ml



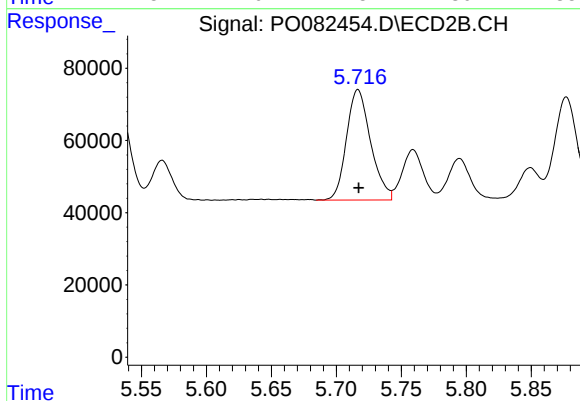
#23 AR-1248-3

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 361585
Conc: 347.49 ng/ml



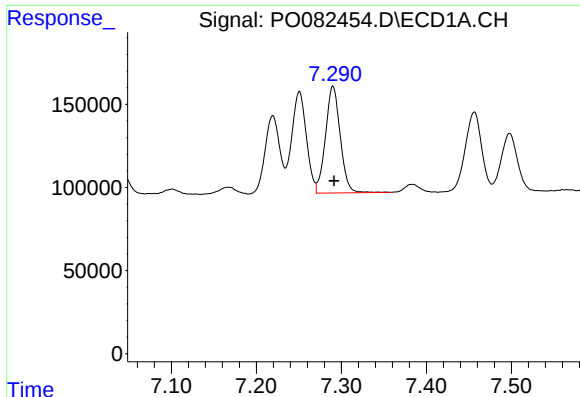
#24 AR-1248-4

R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 735338
Conc: 286.29 ng/ml



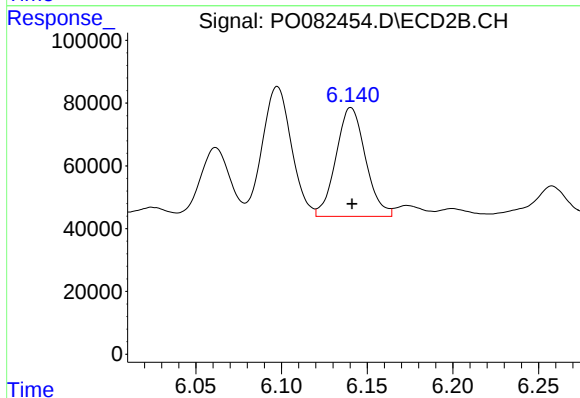
#24 AR-1248-4

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 395815
Conc: 322.89 ng/ml



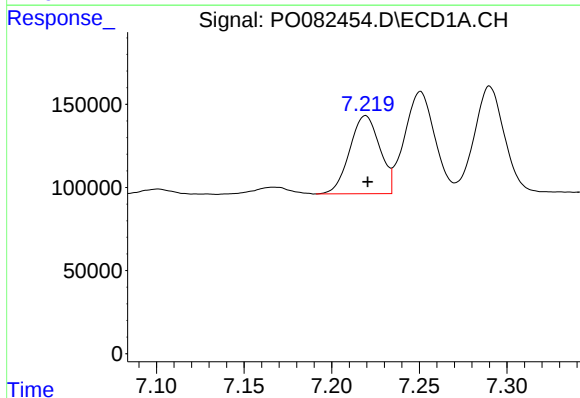
#25 AR-1248-5

R.T.: 7.290 min
Delta R.T.: -0.001 min
Response: 774846
Conc: 307.20 ng/ml



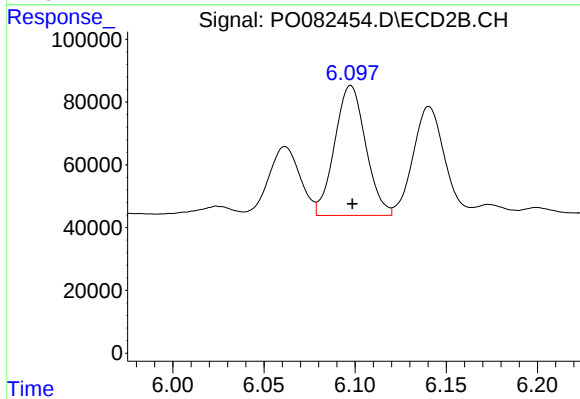
#25 AR-1248-5

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 416461
Conc: 337.03 ng/ml



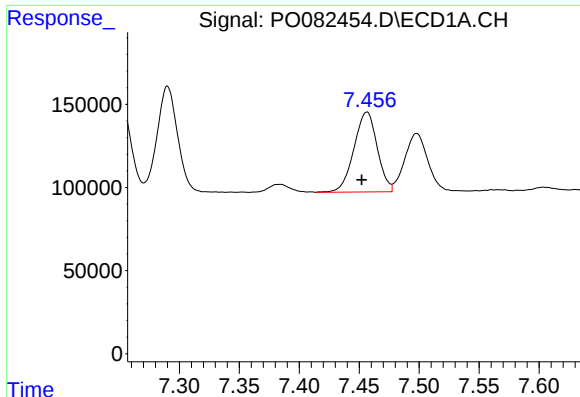
#26 AR-1254-1

R.T.: 7.219 min
Delta R.T.: -0.001 min
Response: 561302
Conc: 206.03 ng/ml



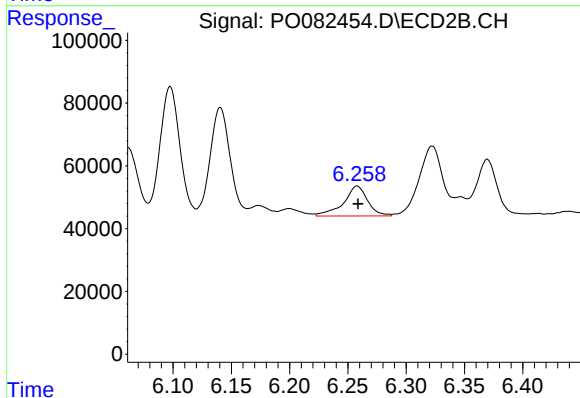
#26 AR-1254-1

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 491634
Conc: 253.11 ng/ml



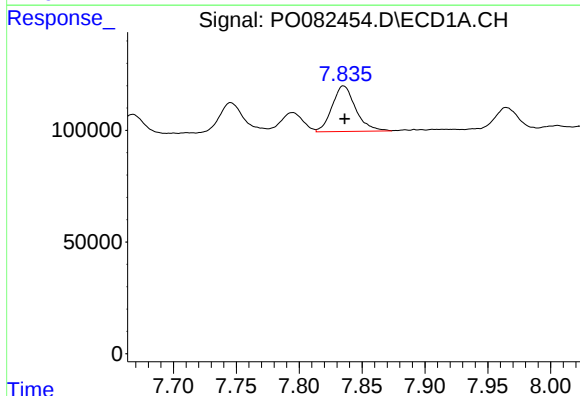
#27 AR-1254-2

R.T.: 7.456 min
Delta R.T.: 0.004 min
Response: 650131
Conc: 156.07 ng/ml



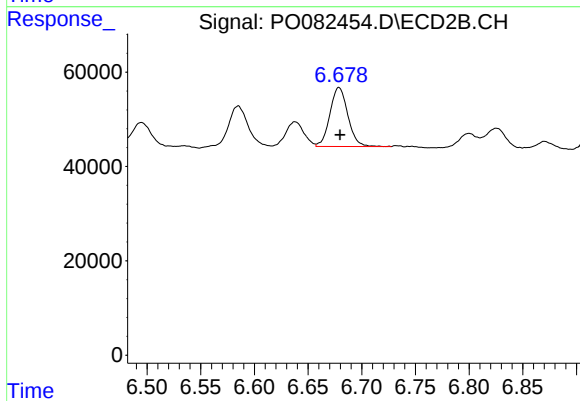
#27 AR-1254-2

R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 137975
Conc: 80.62 ng/ml



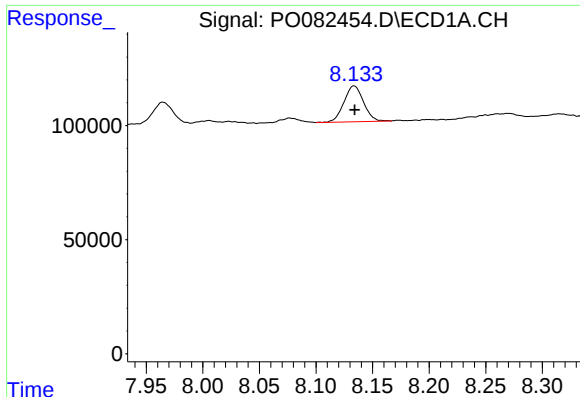
#28 AR-1254-3

R.T.: 7.835 min
Delta R.T.: 0.000 min
Response: 265899
Conc: 62.17 ng/ml



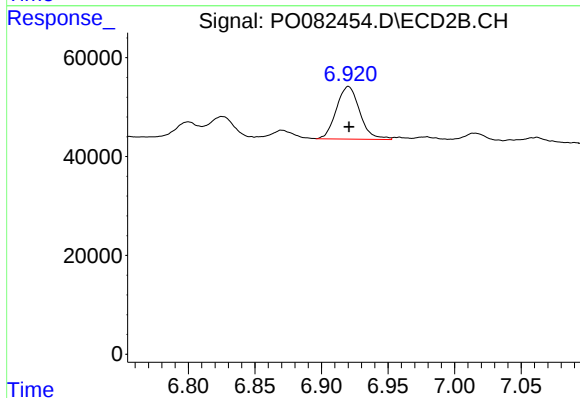
#28 AR-1254-3

R.T.: 6.679 min
Delta R.T.: -0.001 min
Response: 145473
Conc: 56.58 ng/ml



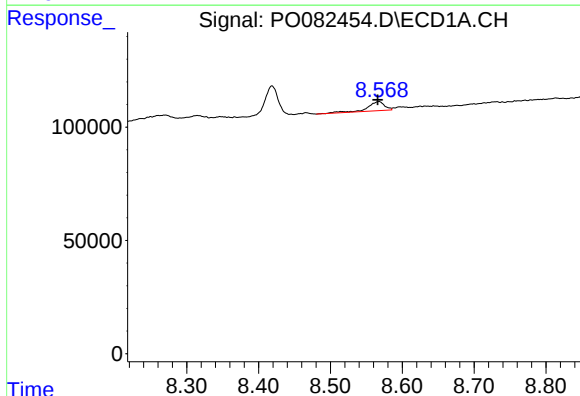
#29 AR-1254-4

R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 189392
Conc: 61.76 ng/ml



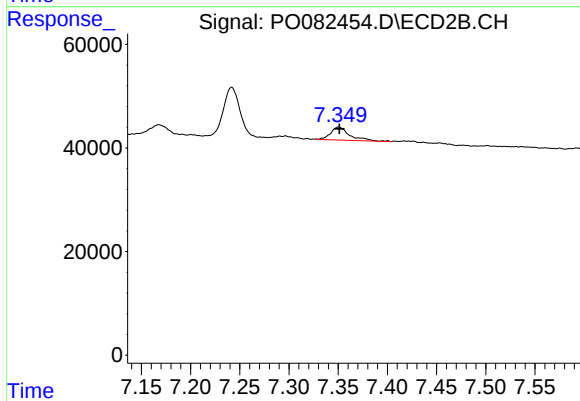
#29 AR-1254-4

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 130187
Conc: 71.62 ng/ml



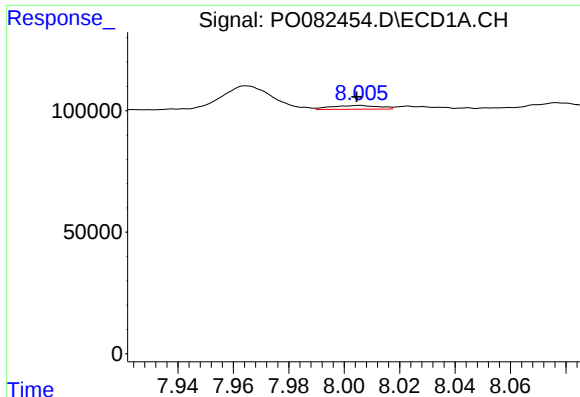
#30 AR-1254-5

R.T.: 8.567 min
Delta R.T.: 0.002 min
Response: 65817
Conc: 20.47 ng/ml



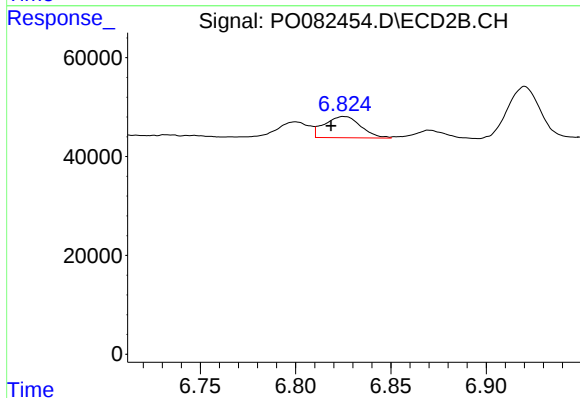
#30 AR-1254-5

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 33860
Conc: 14.57 ng/ml



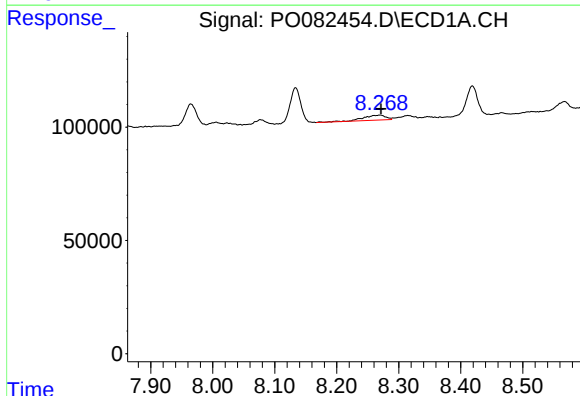
#31 AR-1260-1

R.T.: 8.005 min
Delta R.T.: 0.000 min
Response: 18388
Conc: 5.79 ng/ml



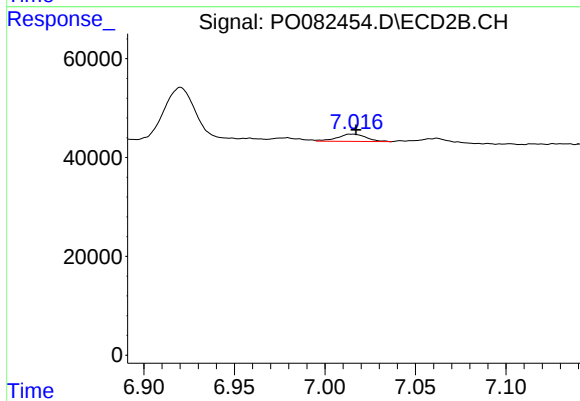
#31 AR-1260-1

R.T.: 6.826 min
Delta R.T.: 0.007 min
Response: 57146
Conc: 31.50 ng/ml



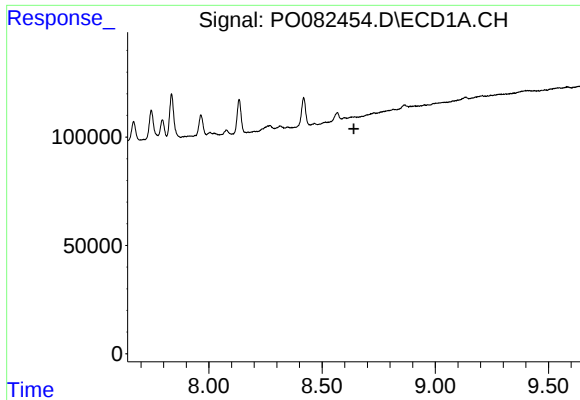
#32 AR-1260-2

R.T.: 8.270 min
Delta R.T.: -0.002 min
Response: 56777
Conc: 15.10 ng/ml



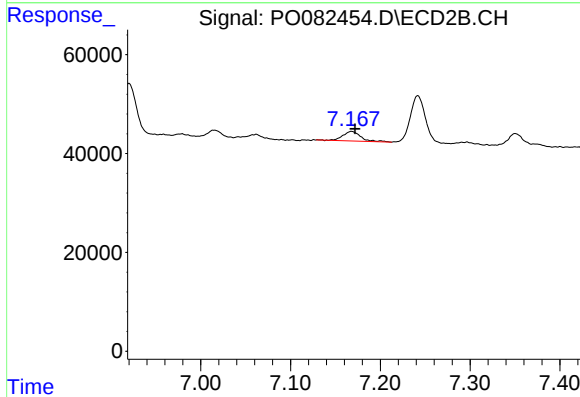
#32 AR-1260-2

R.T.: 7.015 min
Delta R.T.: -0.002 min
Response: 16400
Conc: 6.85 ng/ml



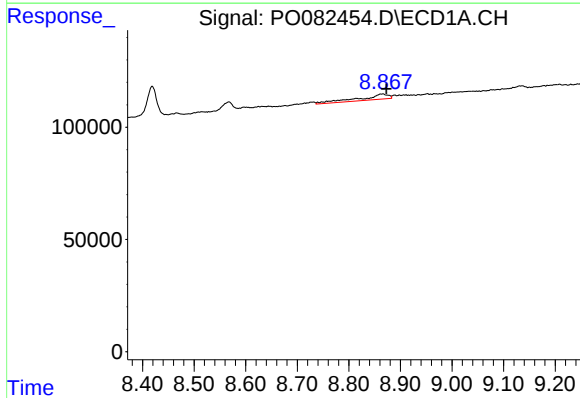
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.640 min
Response: 0
Conc: N.D.



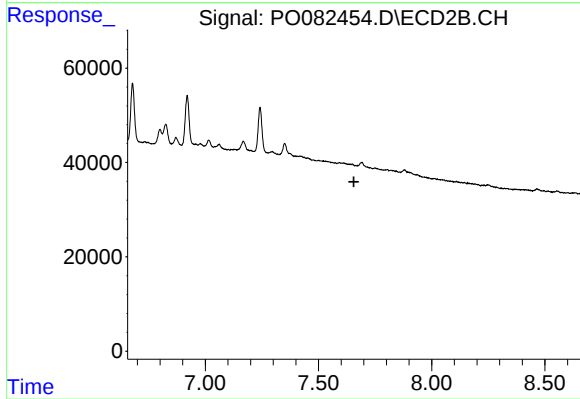
#33 AR-1260-3

R.T.: 7.168 min
Delta R.T.: -0.004 min
Response: 26779
Conc: 12.59 ng/ml



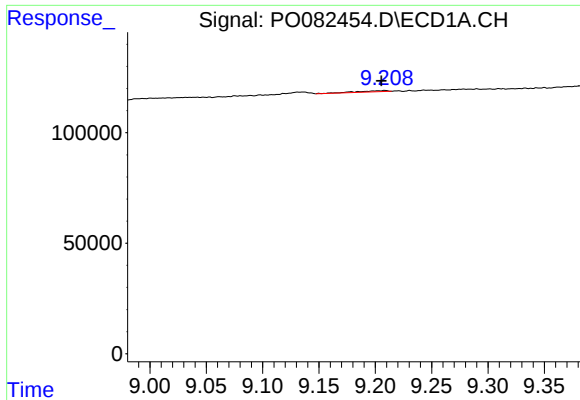
#34 AR-1260-4

R.T.: 8.866 min
Delta R.T.: -0.007 min
Response: 92589
Conc: 27.78 ng/ml



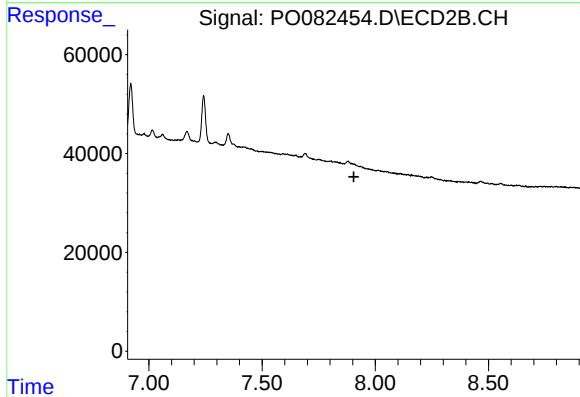
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.



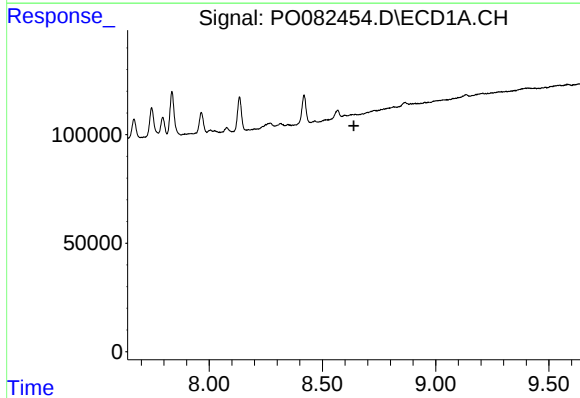
#35 AR-1260-5

R.T.: 9.208 min
Delta R.T.: 0.003 min
Response: 10403
Conc: 1.66 ng/ml



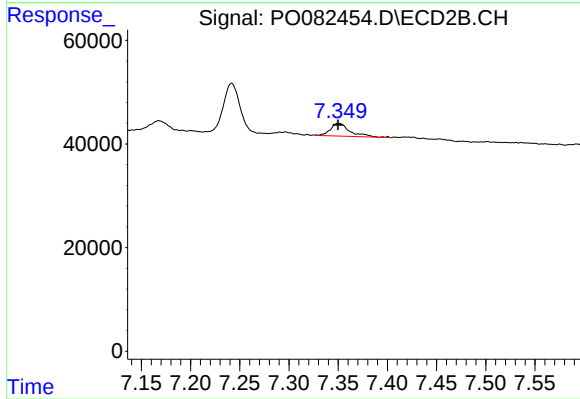
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.906 min
Response: 0
Conc: N.D.



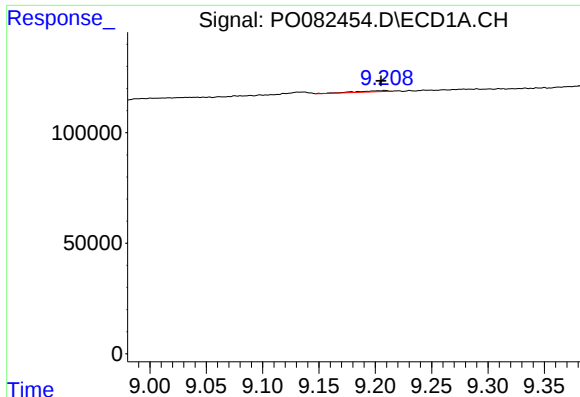
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.639 min
Response: 0
Conc: N.D.



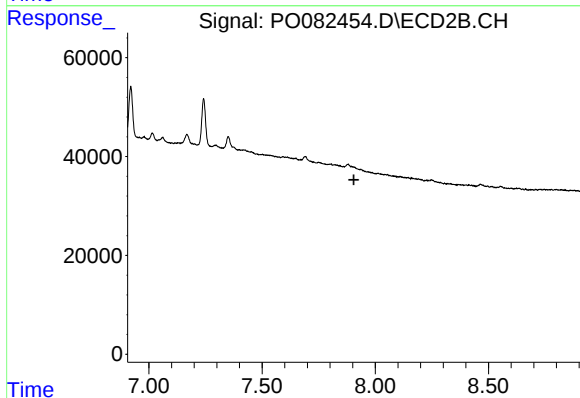
#36 AR-1262-1

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 33860
Conc: 28.33 ng/ml



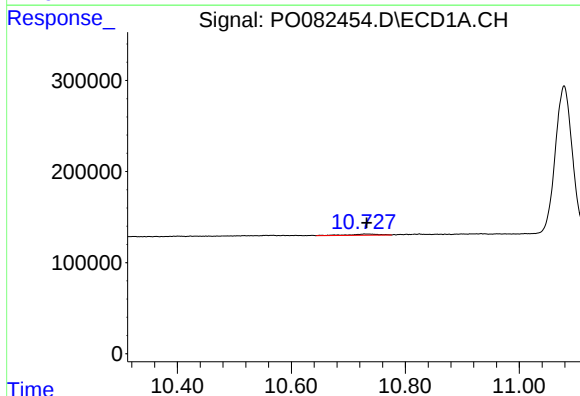
#37 AR-1262-2

R.T.: 9.208 min
Delta R.T.: 0.003 min
Response: 10403
Conc: 1.63 ng/ml



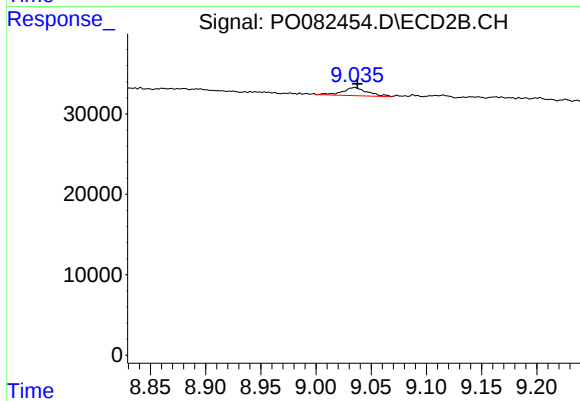
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.905 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.729 min
Delta R.T.: -0.004 min
Response: 43076
Conc: 1.95 ng/ml



#45 AR-1268-5

R.T.: 9.035 min
Delta R.T.: -0.002 min
Response: 15705
Conc: 1.44 ng/ml