

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
 Data File : PP041448.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Nov 2021 23:19
 Operator : AJ\MA
 Sample : AR1254ICV500
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 23:34:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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...	4.746	3.751	1224842	1728757	54.318	56.912
2)	SA Decachlor...	10.642	9.010	1154913	800313	53.636	51.782
Target Compounds							
3)	L1 AR-1016-1	6.065	4.997	9031	13522	11.287	14.554 #
4)	L1 AR-1016-2	6.089	5.017	12877	10184	10.807	7.174 #
5)	L1 AR-1016-3	6.151	0.000	5204	0	6.984	N.D. #
6)	L1 AR-1016-4	6.257	5.261	5157	313558	8.495	497.615 #
7)	L1 AR-1016-5	6.571	5.488	140364	187038	239.529	251.443
8)	L2 AR-1221-1	4.986	0.000	3715	0	14.135	N.D. #
9)	L2 AR-1221-2	5.097	4.100	16813	24455	89.712	88.833
10)	L2 AR-1221-3	0.000	4.194	0	20725	N.D.	23.881 #
11)	L3 AR-1232-1	0.000	4.194	0	20725	N.D.	27.979 #
12)	L3 AR-1232-2	5.766	5.017	6377	10184	24.784	16.411 #
13)	L3 AR-1232-3	6.089	0.000	12877	0	26.021	N.D. #
14)	L3 AR-1232-4	6.257	5.303	5157	99288	21.007	347.795 #
15)	L3 AR-1232-5	6.355	5.488	242396	187038	1505.694	607.855 #
16)	L4 AR-1242-1	6.065	4.997	9031	13522	15.058	18.361
17)	L4 AR-1242-2	6.089	5.017	12877	10184	14.025	9.144 #
18)	L4 AR-1242-3	6.151	0.000	5204	0	8.964	N.D. #
19)	L4 AR-1242-4	6.257	5.303	5157	99288	11.005	169.190 #
20)	L4 AR-1242-5	7.041	5.867	133612	677541	278.035	1041.043 #
21)	L5 AR-1248-1	6.065	4.997	9031	13522	20.629	24.742
22)	L5 AR-1248-2	6.355	5.261	242396	313558	390.863	385.139
23)	L5 AR-1248-3	6.571	5.303	140364	99288	187.877	117.241 #
24)	L5 AR-1248-4	7.000	5.488	216574	187038	258.552	191.790 #
25)	L5 AR-1248-5	7.041	5.909	133612	91559	160.562	102.256 #
26)	L6 AR-1254-1	6.968	5.867	431501	677541	508.423	486.723
27)	L6 AR-1254-2	7.198	6.027	669973	582839	508.558	488.040
28)	L6 AR-1254-3	7.578	6.446	722482	868390	507.222	490.541
29)	L6 AR-1254-4	7.875	6.685	532857	512553	513.597	497.289
30)	L6 AR-1254-5	8.302	7.114	582513	721644	519.021	494.935
31)	L7 AR-1260-1	7.744	6.583	289614	451088	293.371	393.812 #
32)	L7 AR-1260-2	8.010	6.780	331640	352352	263.958	268.427
33)	L7 AR-1260-3	8.363	6.932	73103	360332	80.730	269.392 #
34)	L7 AR-1260-4	8.596	7.415	227946	37236	213.009	37.816 #
35)	L7 AR-1260-5	8.918	7.666	74594	81908	36.002	39.627
36)	L8 AR-1262-1	8.363	7.114	73103	721644	57.569	965.520 #
37)	L8 AR-1262-2	8.918	7.666	74594	81908	33.016	38.822
38)	L8 AR-1262-3	9.237f	0.000	64343	0	59.282	N.D. #
39)	L8 AR-1262-4	9.285f	8.011	18459	80973	26.969	50.419 #
41)	L9 AR-1268-1	9.237f	0.000	64343	0	23.773	N.D. #
42)	L9 AR-1268-2	9.285f	8.011	18459	80973	7.049	35.755 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
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Acq On : 30 Nov 2021 23:19
Operator : AJ\MA
Sample : AR1254ICV500
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 23:34:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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

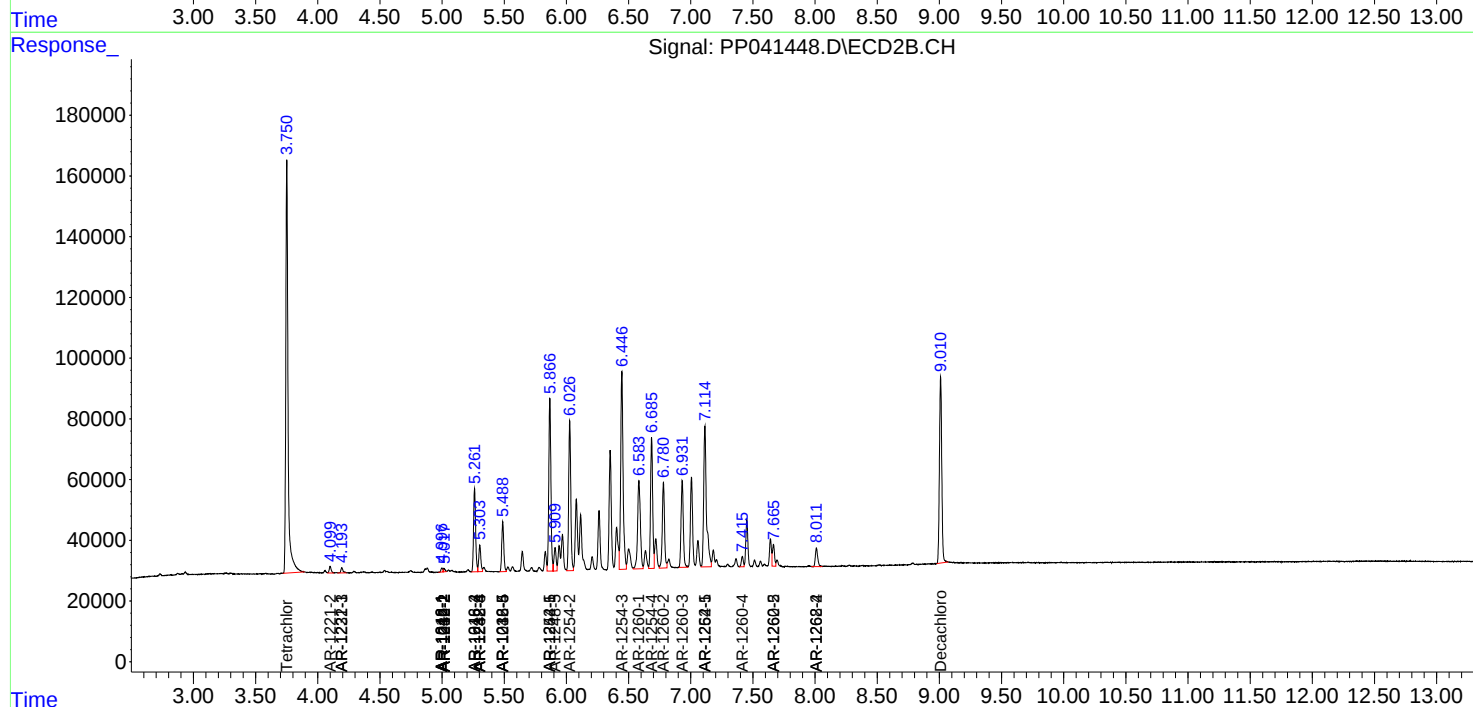
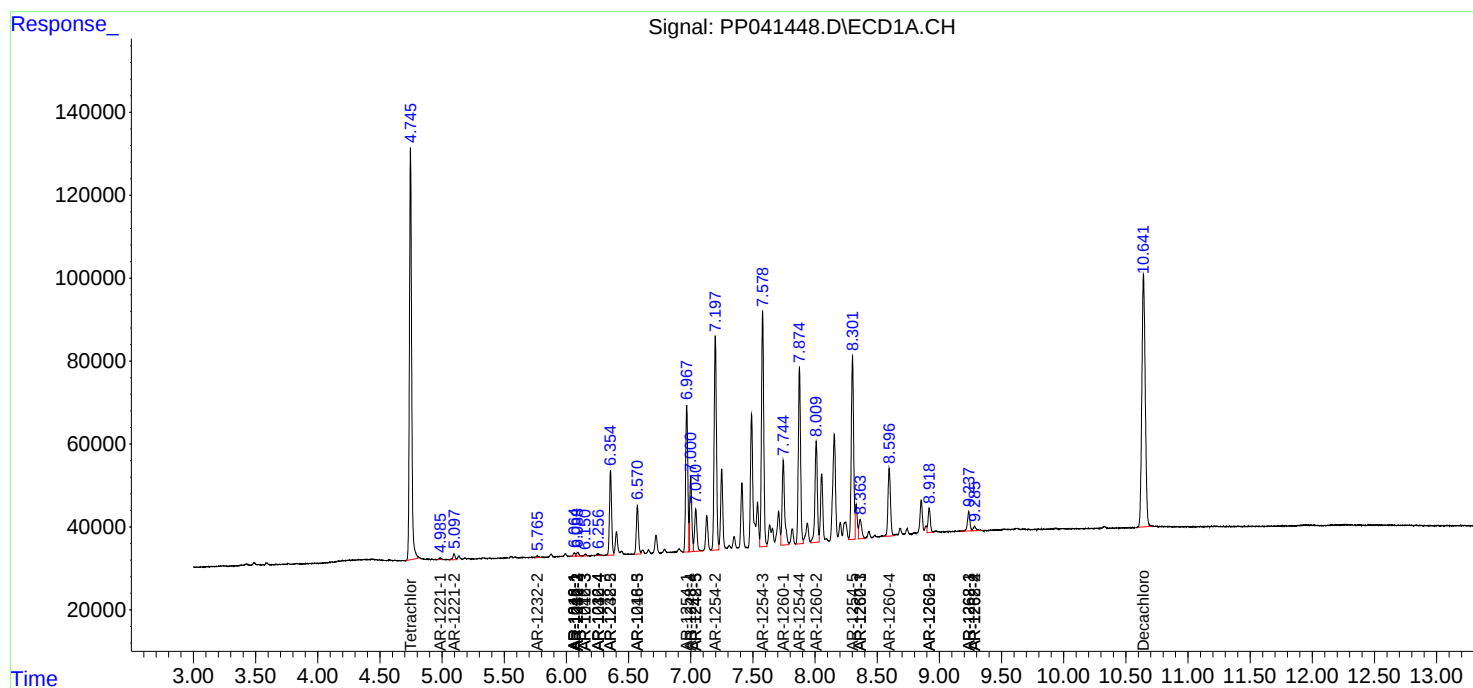
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

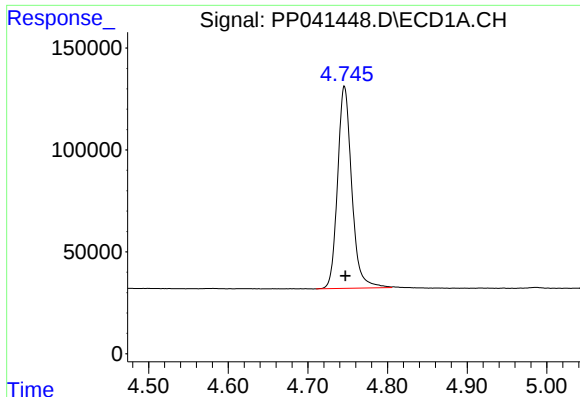
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
Data File : PP041448.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Nov 2021 23:19
Operator : AJ\MA
Sample : AR1254ICV500
Misc :
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Integration File signal 1: autoint1.e
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Quant Time: Nov 30 23:34:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

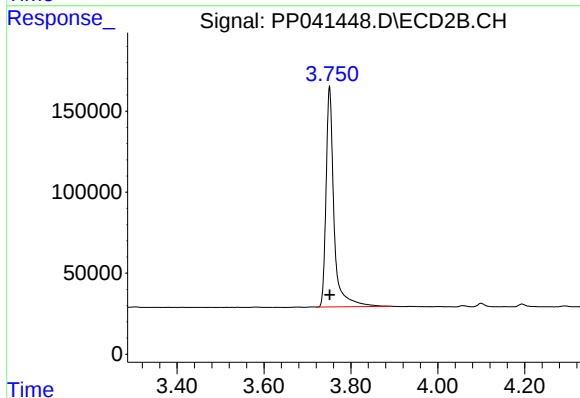
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





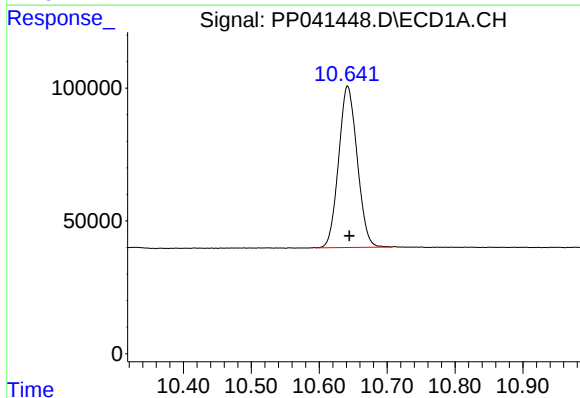
#1 Tetrachloro-m-xylene

R.T.: 4.746 min
Delta R.T.: -0.001 min
Response: 1224842
Conc: 54.32 ng/ml



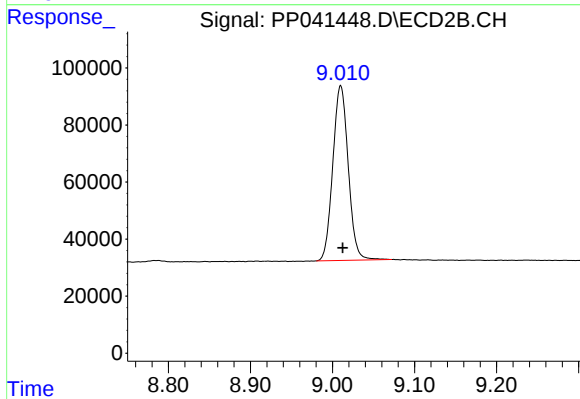
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 1728757
Conc: 56.91 ng/ml



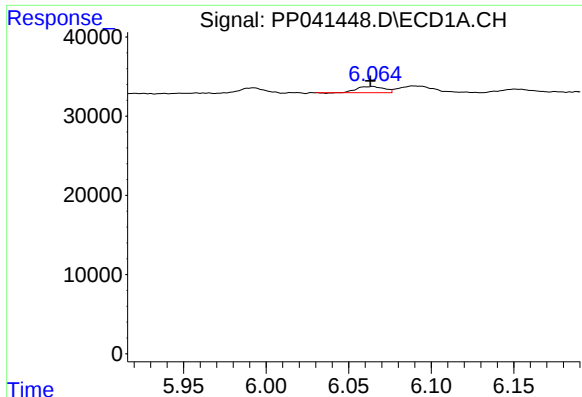
#2 Decachlorobiphenyl

R.T.: 10.642 min
Delta R.T.: -0.002 min
Response: 1154913
Conc: 53.64 ng/ml



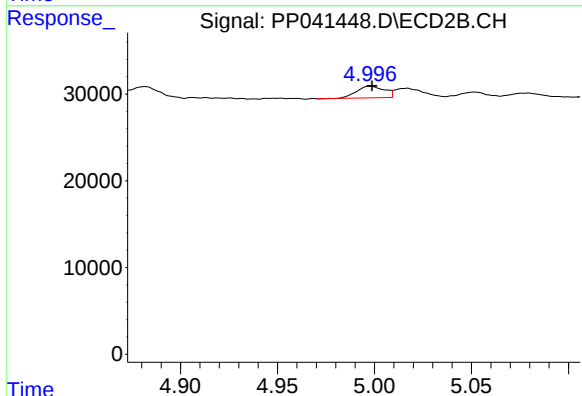
#2 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: -0.002 min
Response: 800313
Conc: 51.78 ng/ml



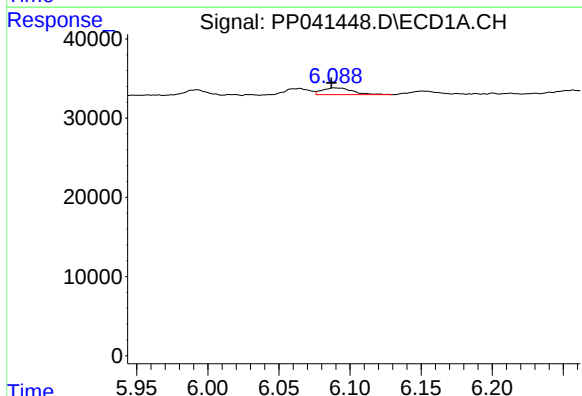
#3 AR-1016-1

R.T.: 6.065 min
Delta R.T.: 0.002 min
Response: 9031
Conc: 11.29 ng/ml



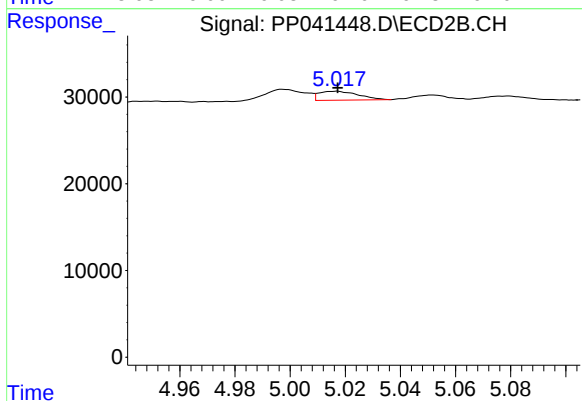
#3 AR-1016-1

R.T.: 4.997 min
Delta R.T.: -0.001 min
Response: 13522
Conc: 14.55 ng/ml



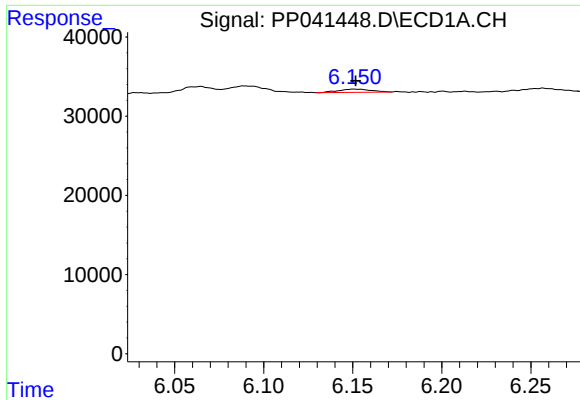
#4 AR-1016-2

R.T.: 6.089 min
Delta R.T.: 0.002 min
Response: 12877
Conc: 10.81 ng/ml



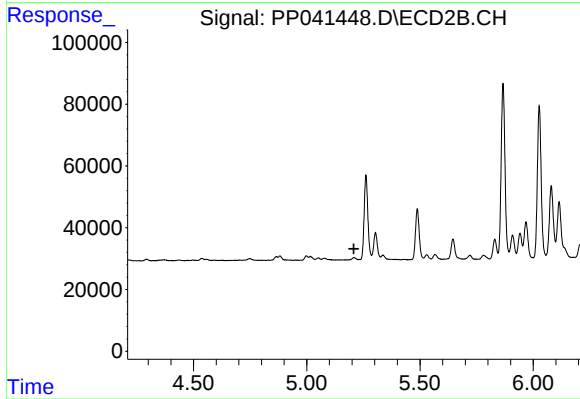
#4 AR-1016-2

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 10184
Conc: 7.17 ng/ml



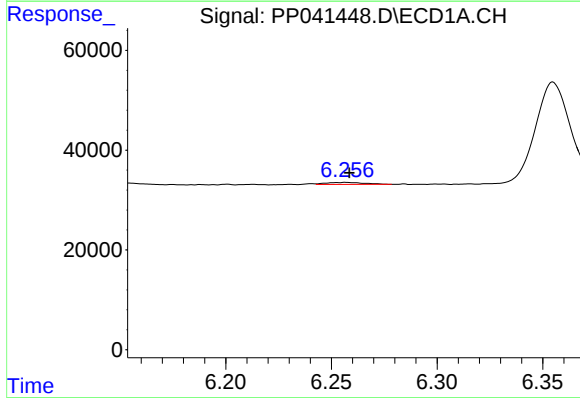
#5 AR-1016-3

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 5204
Conc: 6.98 ng/ml



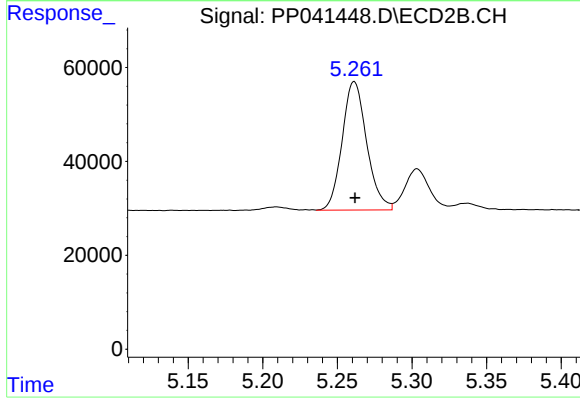
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.



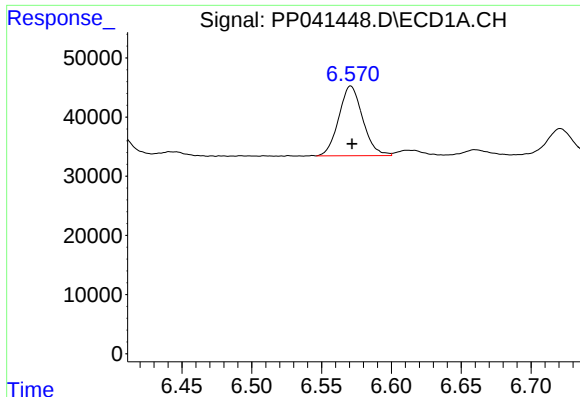
#6 AR-1016-4

R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 5157
Conc: 8.50 ng/ml



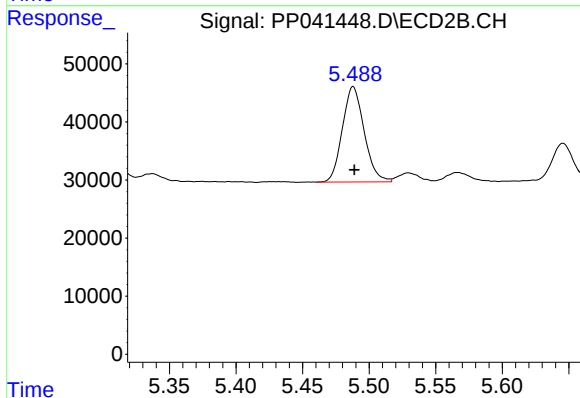
#6 AR-1016-4

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 313558
Conc: 497.62 ng/ml



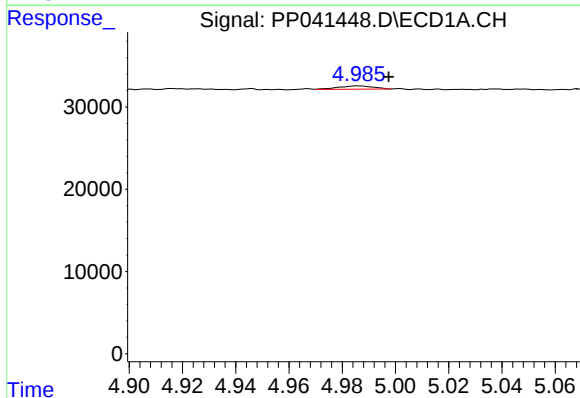
#7 AR-1016-5

R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 140364
Conc: 239.53 ng/ml



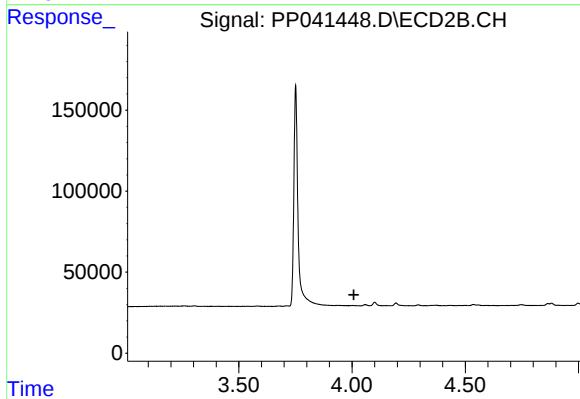
#7 AR-1016-5

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 187038
Conc: 251.44 ng/ml



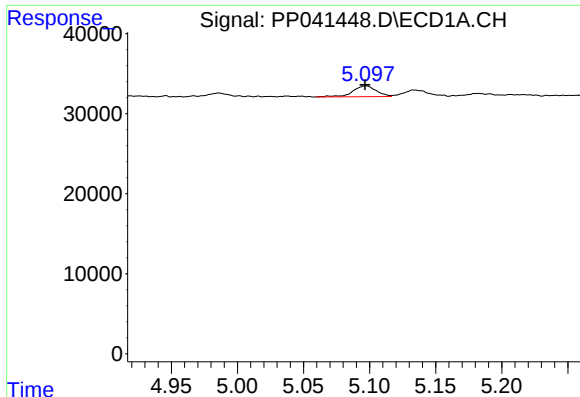
#8 AR-1221-1

R.T.: 4.986 min
Delta R.T.: -0.012 min
Response: 3715
Conc: 14.14 ng/ml



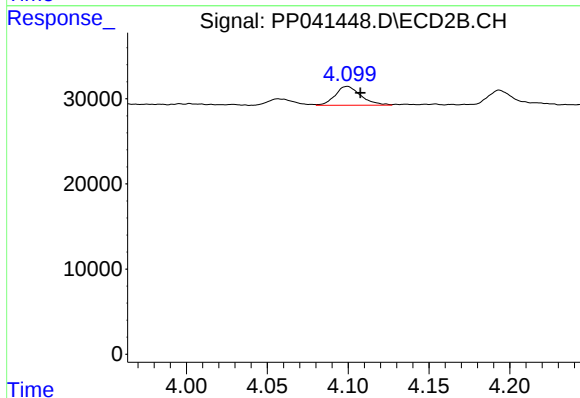
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.008 min
Response: 0
Conc: N.D.



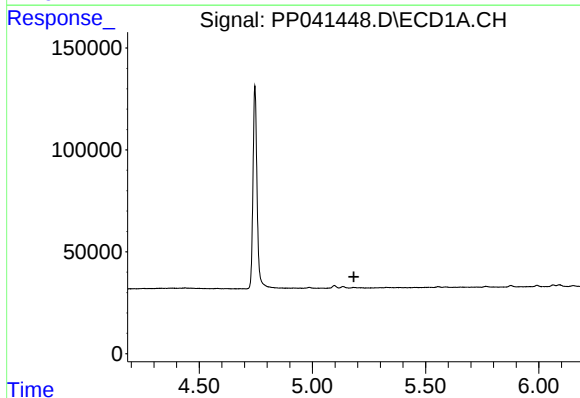
#9 AR-1221-2

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 16813
Conc: 89.71 ng/ml



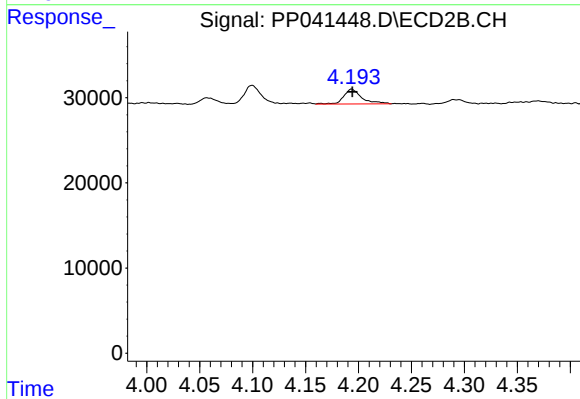
#9 AR-1221-2

R.T.: 4.100 min
Delta R.T.: -0.008 min
Response: 24455
Conc: 88.83 ng/ml



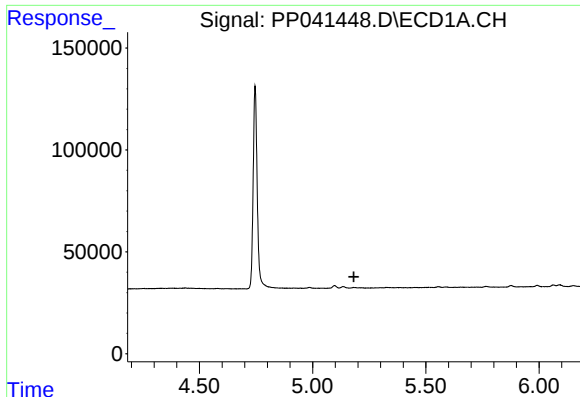
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.183 min
Response: 0
Conc: N.D.



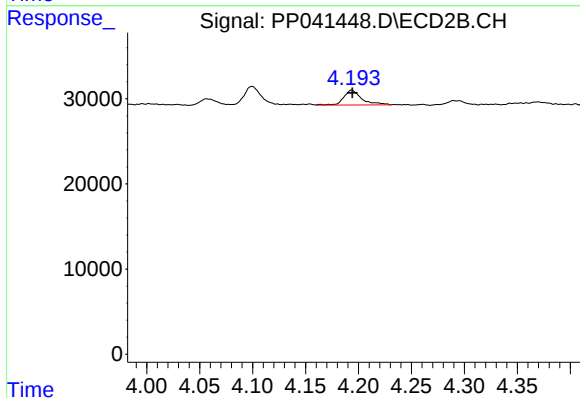
#10 AR-1221-3

R.T.: 4.194 min
Delta R.T.: 0.000 min
Response: 20725
Conc: 23.88 ng/ml



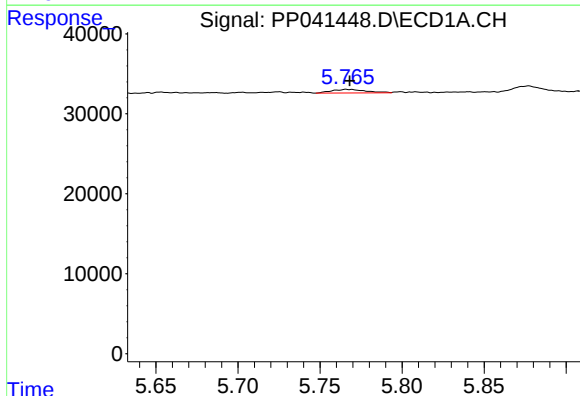
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.182 min
Response: 0
Conc: N.D.



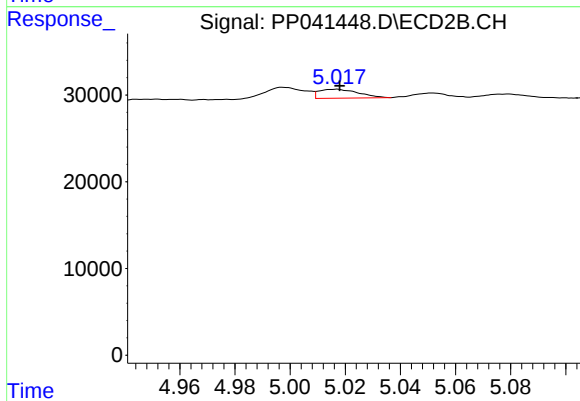
#11 AR-1232-1

R.T.: 4.194 min
Delta R.T.: 0.000 min
Response: 20725
Conc: 27.98 ng/ml



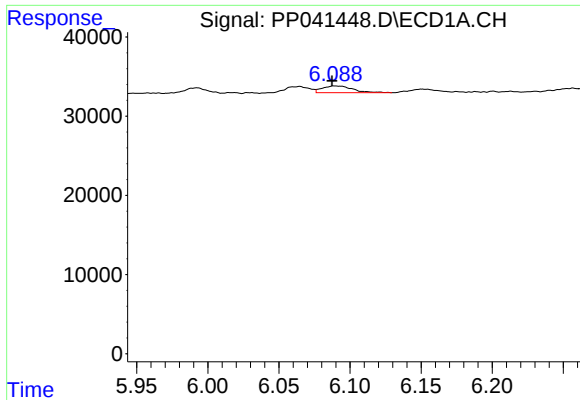
#12 AR-1232-2

R.T.: 5.766 min
Delta R.T.: -0.002 min
Response: 6377
Conc: 24.78 ng/ml



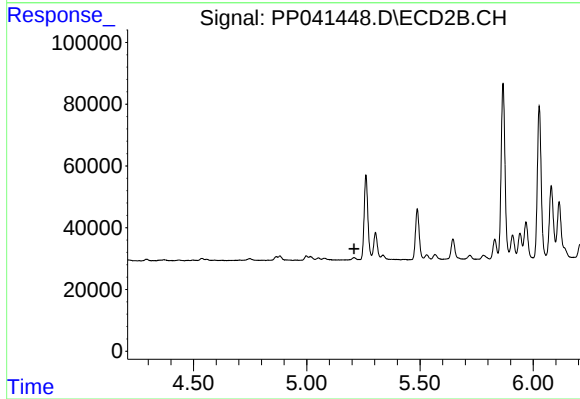
#12 AR-1232-2

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 10184
Conc: 16.41 ng/ml



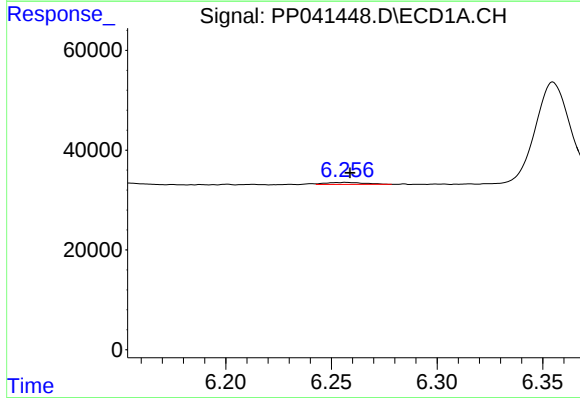
#13 AR-1232-3

R.T.: 6.089 min
Delta R.T.: 0.002 min
Response: 12877
Conc: 26.02 ng/ml



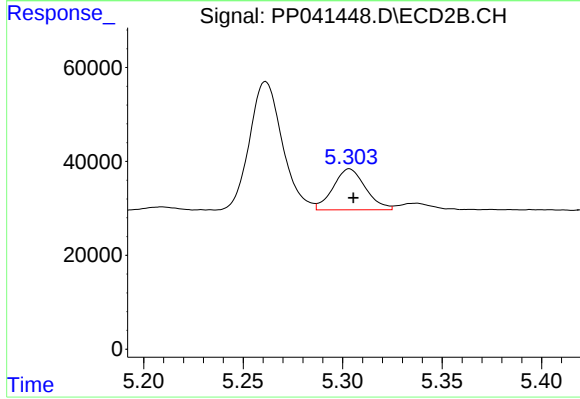
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.



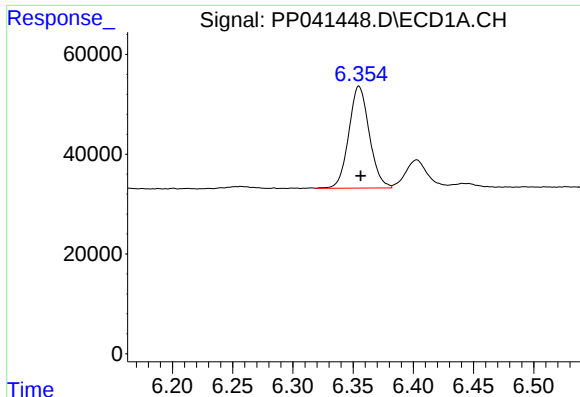
#14 AR-1232-4

R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 5157
Conc: 21.01 ng/ml



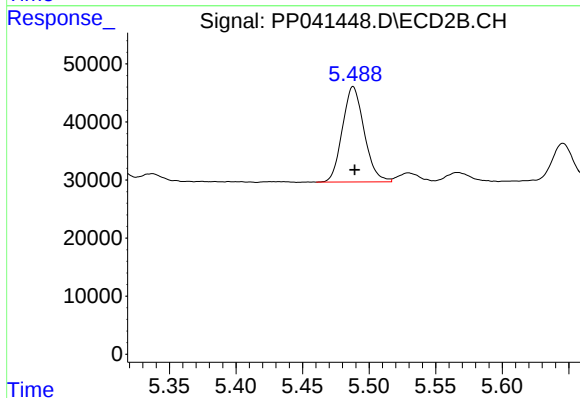
#14 AR-1232-4

R.T.: 5.303 min
Delta R.T.: -0.002 min
Response: 99288
Conc: 347.80 ng/ml



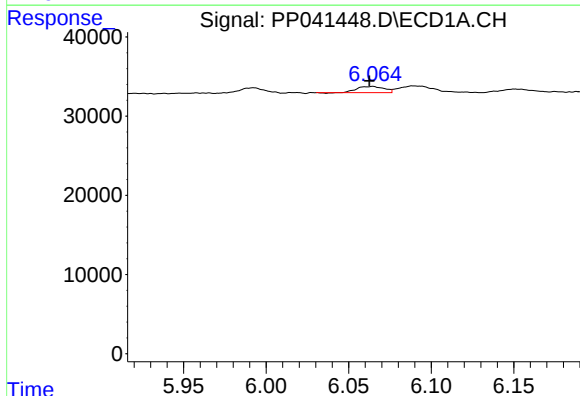
#15 AR-1232-5

R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 242396
Conc: 1505.69 ng/ml



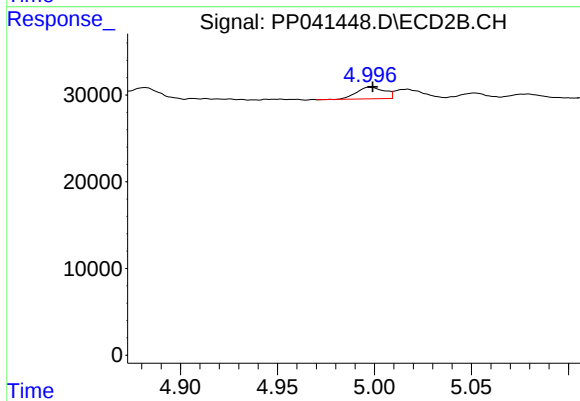
#15 AR-1232-5

R.T.: 5.488 min
Delta R.T.: -0.001 min
Response: 187038
Conc: 607.86 ng/ml



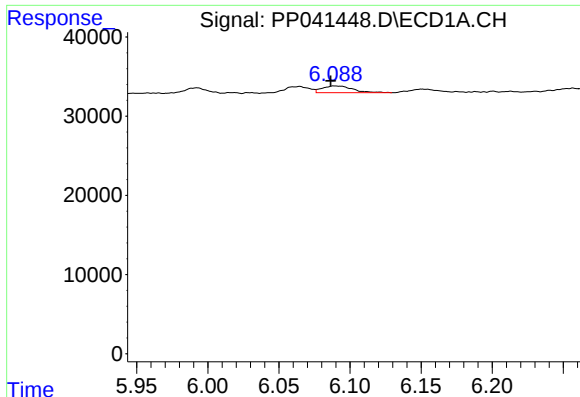
#16 AR-1242-1

R.T.: 6.065 min
Delta R.T.: 0.002 min
Response: 9031
Conc: 15.06 ng/ml



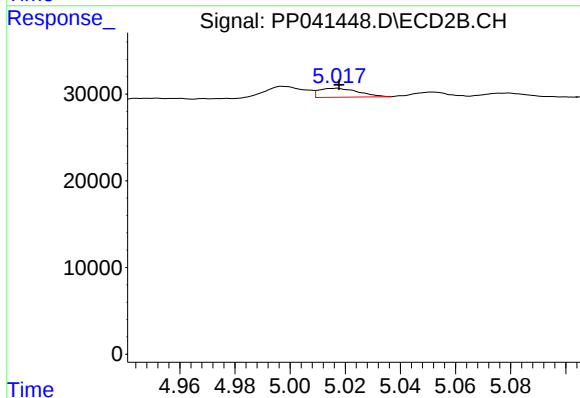
#16 AR-1242-1

R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 13522
Conc: 18.36 ng/ml



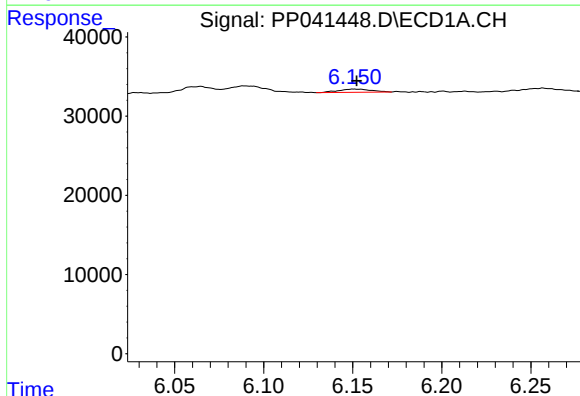
#17 AR-1242-2

R.T.: 6.089 min
Delta R.T.: 0.002 min
Response: 12877
Conc: 14.03 ng/ml



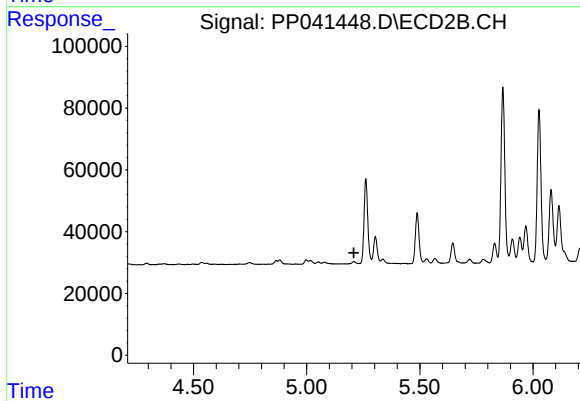
#17 AR-1242-2

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 10184
Conc: 9.14 ng/ml



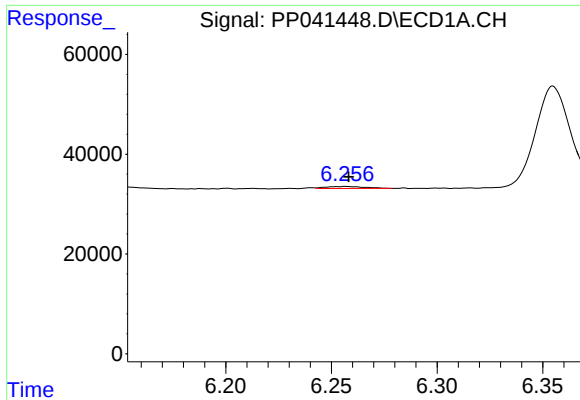
#18 AR-1242-3

R.T.: 6.151 min
Delta R.T.: -0.002 min
Response: 5204
Conc: 8.96 ng/ml



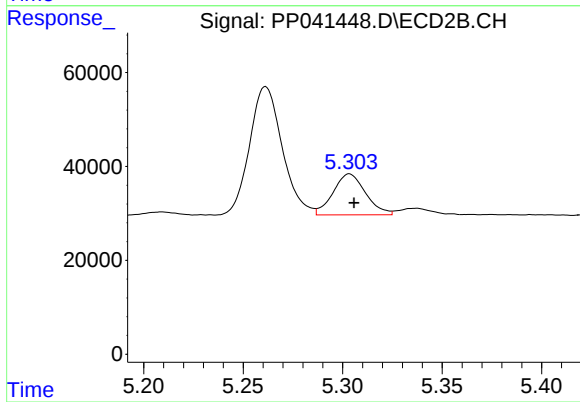
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.209 min
Response: 0
Conc: N.D.



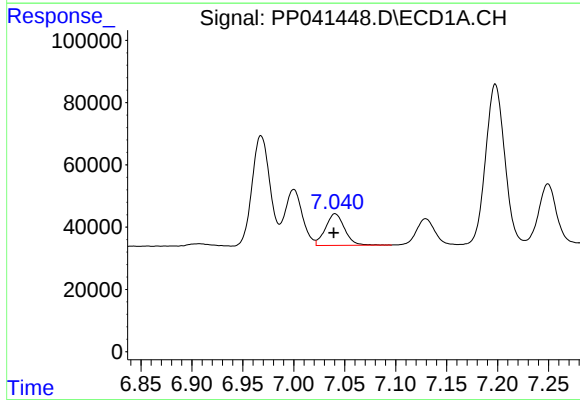
#19 AR-1242-4

R.T.: 6.257 min
Delta R.T.: -0.001 min
Response: 5157
Conc: 11.01 ng/ml



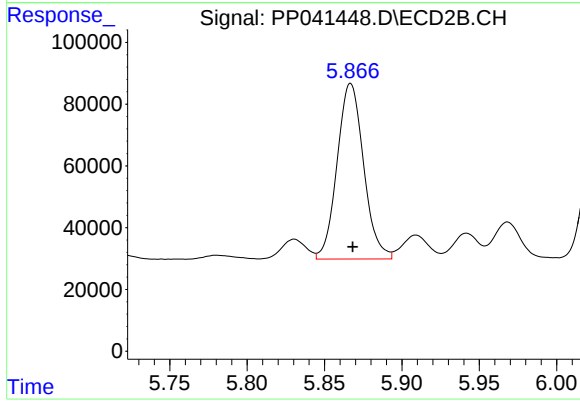
#19 AR-1242-4

R.T.: 5.303 min
Delta R.T.: -0.002 min
Response: 99288
Conc: 169.19 ng/ml



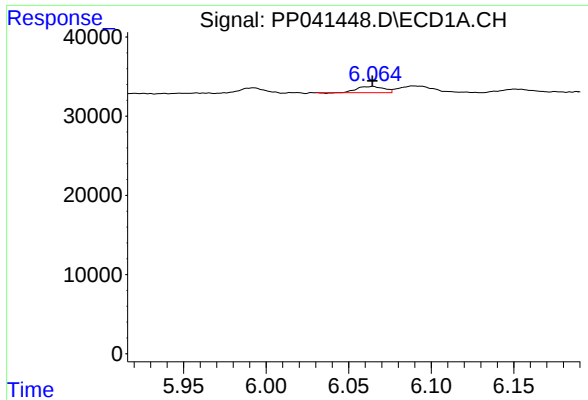
#20 AR-1242-5

R.T.: 7.041 min
Delta R.T.: 0.001 min
Response: 133612
Conc: 278.03 ng/ml



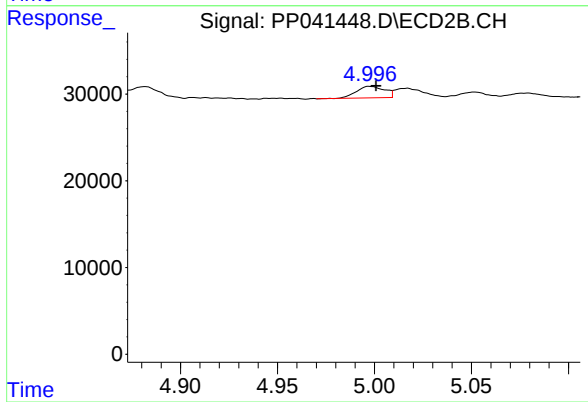
#20 AR-1242-5

R.T.: 5.867 min
Delta R.T.: -0.001 min
Response: 677541
Conc: 1041.04 ng/ml



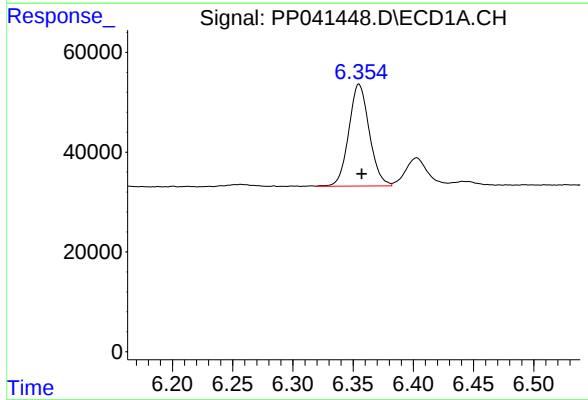
#21 AR-1248-1

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 9031
Conc: 20.63 ng/ml



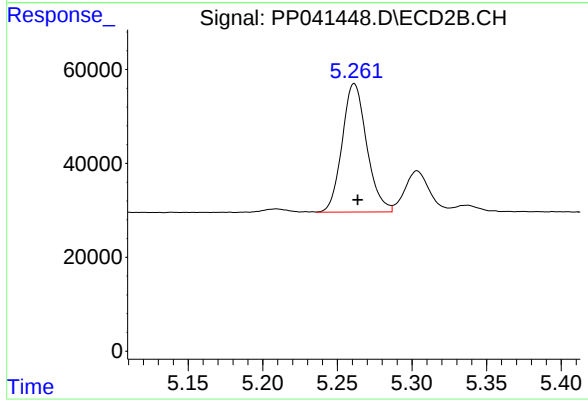
#21 AR-1248-1

R.T.: 4.997 min
Delta R.T.: -0.004 min
Response: 13522
Conc: 24.74 ng/ml



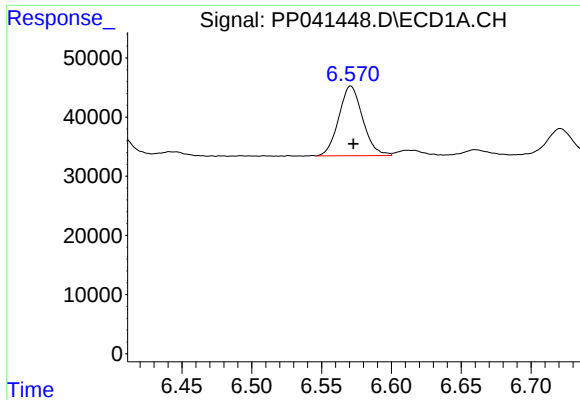
#22 AR-1248-2

R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 242396
Conc: 390.86 ng/ml



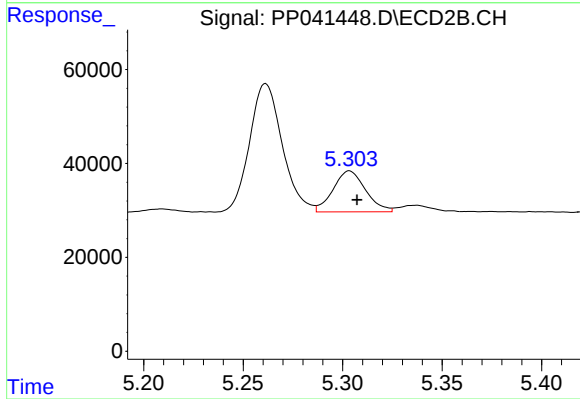
#22 AR-1248-2

R.T.: 5.261 min
Delta R.T.: -0.002 min
Response: 313558
Conc: 385.14 ng/ml



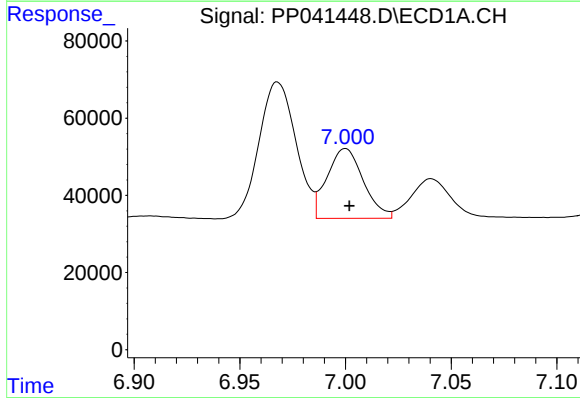
#23 AR-1248-3

R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 140364
Conc: 187.88 ng/ml



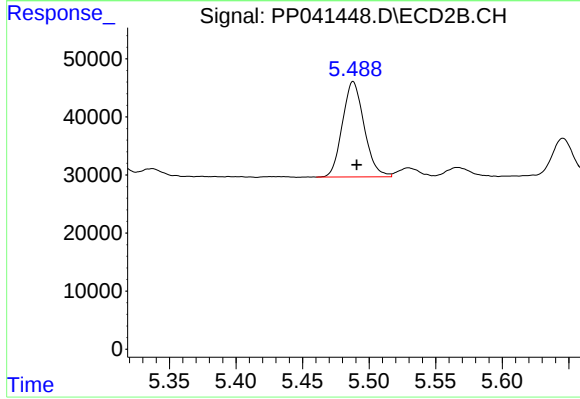
#23 AR-1248-3

R.T.: 5.303 min
Delta R.T.: -0.004 min
Response: 99288
Conc: 117.24 ng/ml



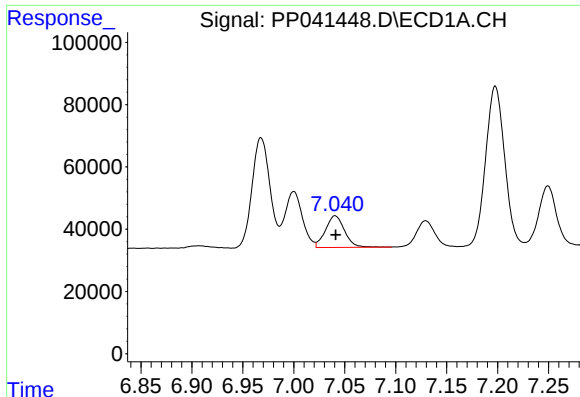
#24 AR-1248-4

R.T.: 7.000 min
Delta R.T.: -0.002 min
Response: 216574
Conc: 258.55 ng/ml



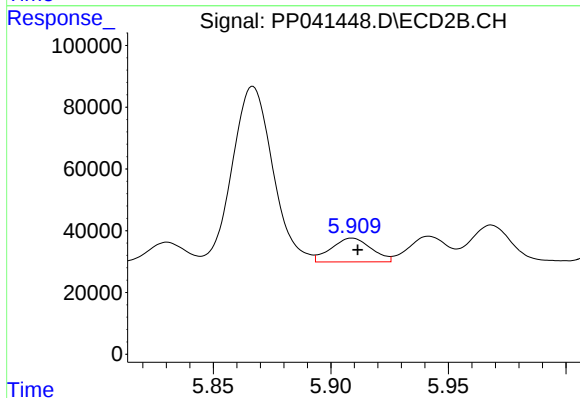
#24 AR-1248-4

R.T.: 5.488 min
Delta R.T.: -0.003 min
Response: 187038
Conc: 191.79 ng/ml



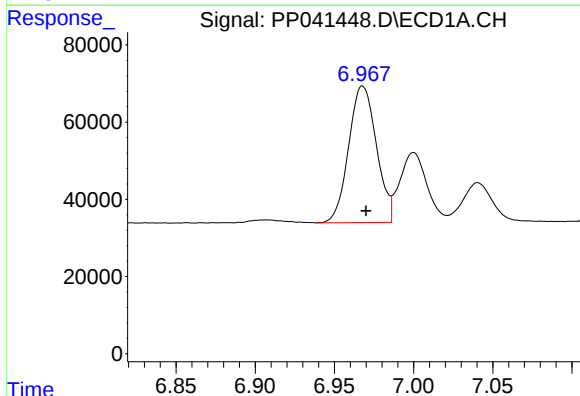
#25 AR-1248-5

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 133612
Conc: 160.56 ng/ml



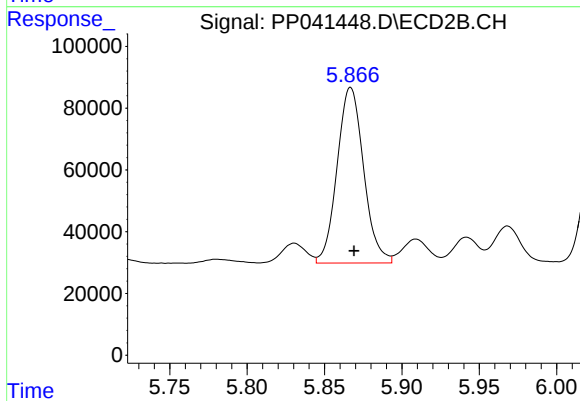
#25 AR-1248-5

R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 91559
Conc: 102.26 ng/ml



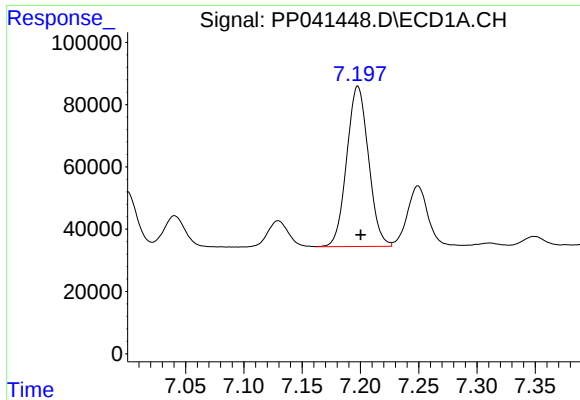
#26 AR-1254-1

R.T.: 6.968 min
Delta R.T.: -0.002 min
Response: 431501
Conc: 508.42 ng/ml



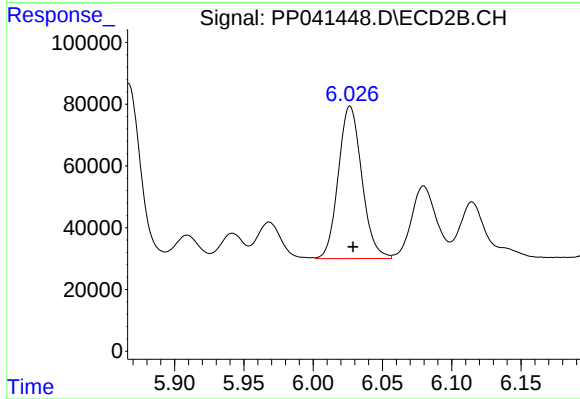
#26 AR-1254-1

R.T.: 5.867 min
Delta R.T.: -0.002 min
Response: 677541
Conc: 486.72 ng/ml



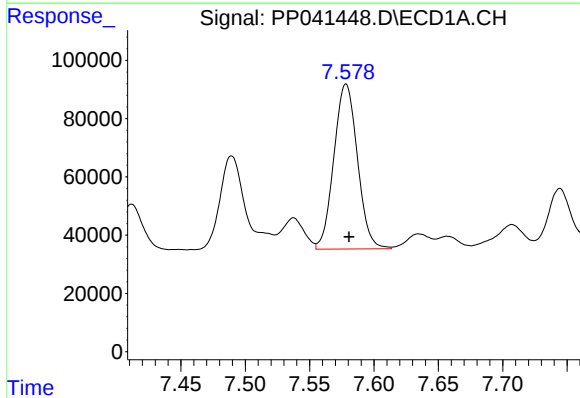
#27 AR-1254-2

R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 669973
Conc: 508.56 ng/ml



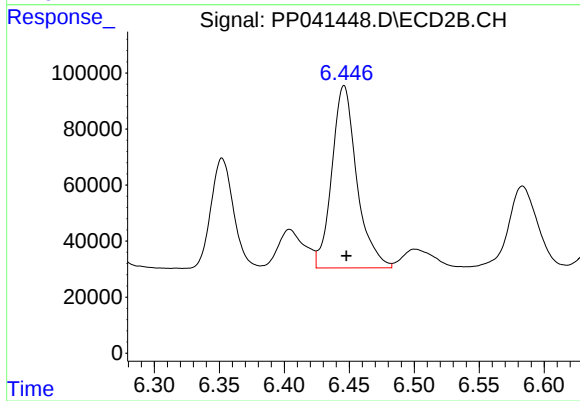
#27 AR-1254-2

R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 582839
Conc: 488.04 ng/ml



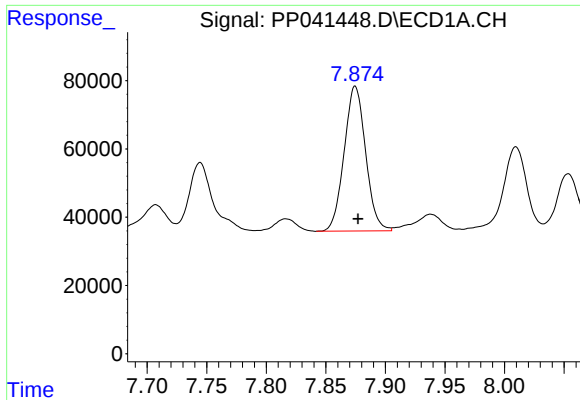
#28 AR-1254-3

R.T.: 7.578 min
Delta R.T.: -0.002 min
Response: 722482
Conc: 507.22 ng/ml



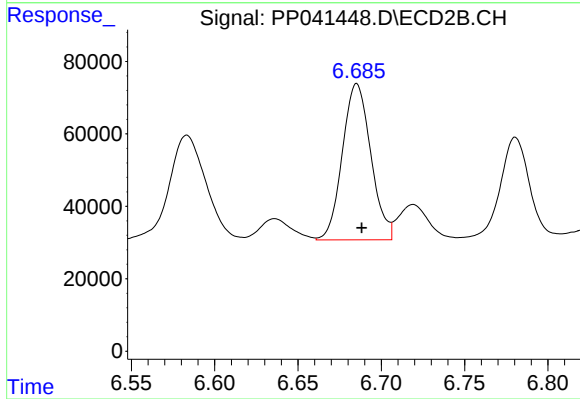
#28 AR-1254-3

R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 868390
Conc: 490.54 ng/ml



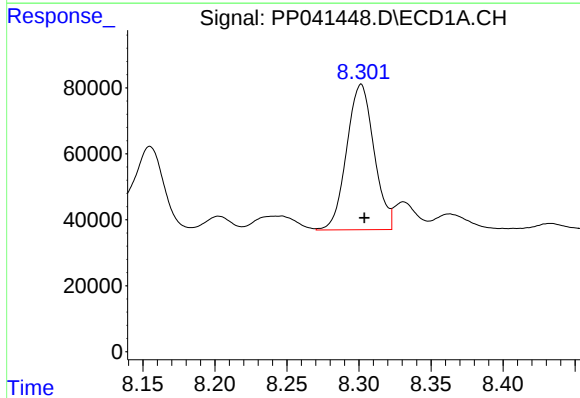
#29 AR-1254-4

R.T.: 7.875 min
Delta R.T.: -0.002 min
Response: 532857
Conc: 513.60 ng/ml



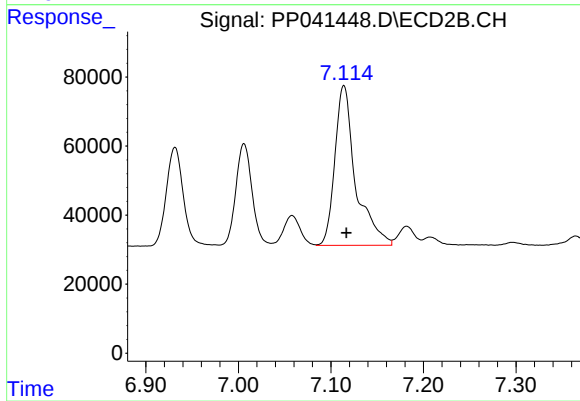
#29 AR-1254-4

R.T.: 6.685 min
Delta R.T.: -0.003 min
Response: 512553
Conc: 497.29 ng/ml



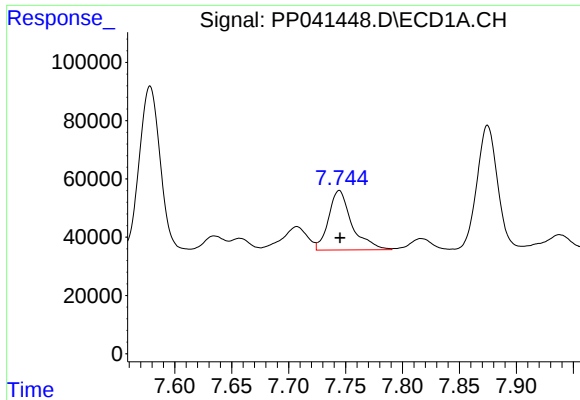
#30 AR-1254-5

R.T.: 8.302 min
Delta R.T.: -0.002 min
Response: 582513
Conc: 519.02 ng/ml



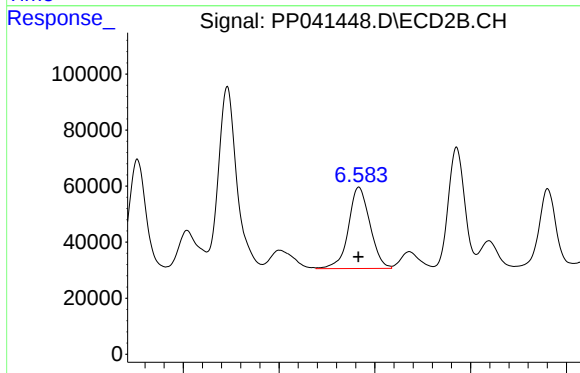
#30 AR-1254-5

R.T.: 7.114 min
Delta R.T.: -0.003 min
Response: 721644
Conc: 494.93 ng/ml



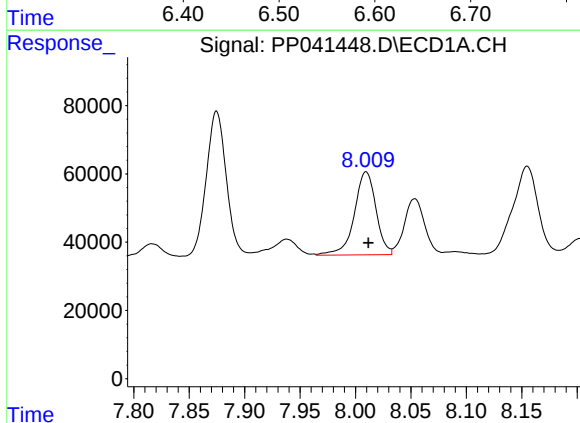
#31 AR-1260-1

R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 289614
Conc: 293.37 ng/ml



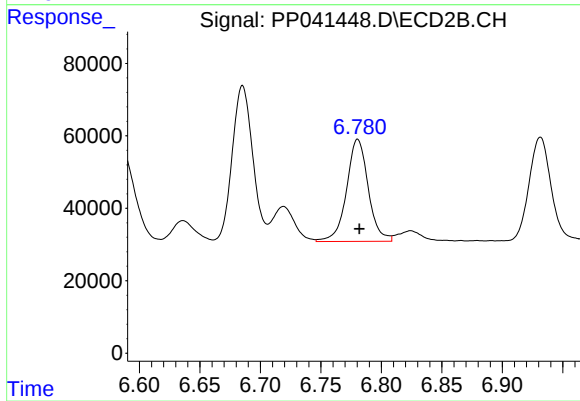
#31 AR-1260-1

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 451088
Conc: 393.81 ng/ml



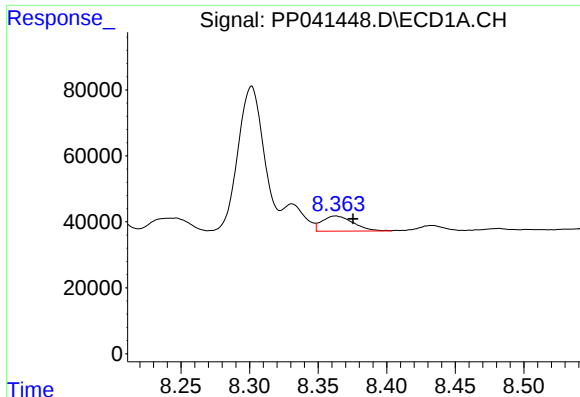
#32 AR-1260-2

R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 331640
Conc: 263.96 ng/ml



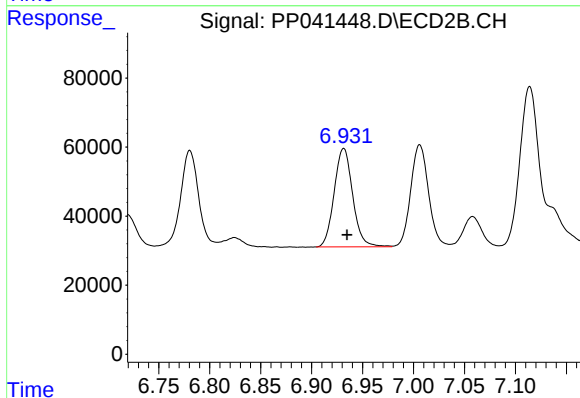
#32 AR-1260-2

R.T.: 6.780 min
Delta R.T.: -0.001 min
Response: 352352
Conc: 268.43 ng/ml



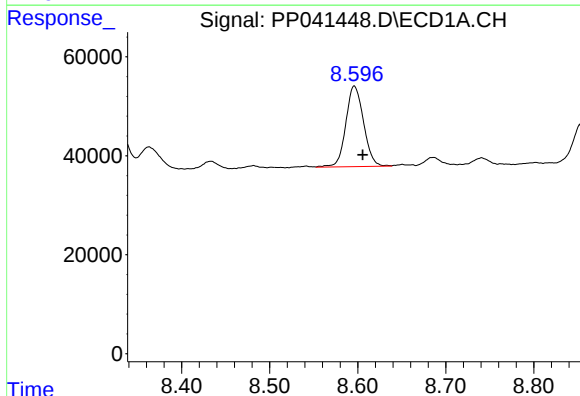
#33 AR-1260-3

R.T.: 8.363 min
Delta R.T.: -0.013 min
Response: 73103
Conc: 80.73 ng/ml



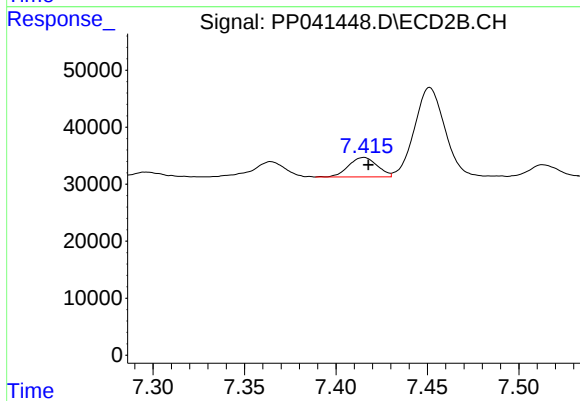
#33 AR-1260-3

R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 360332
Conc: 269.39 ng/ml



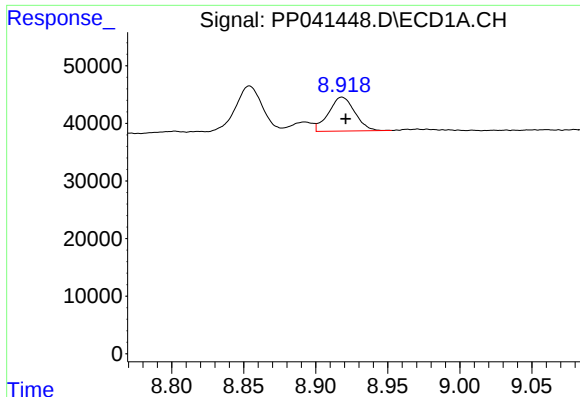
#34 AR-1260-4

R.T.: 8.596 min
Delta R.T.: -0.010 min
Response: 227946
Conc: 213.01 ng/ml



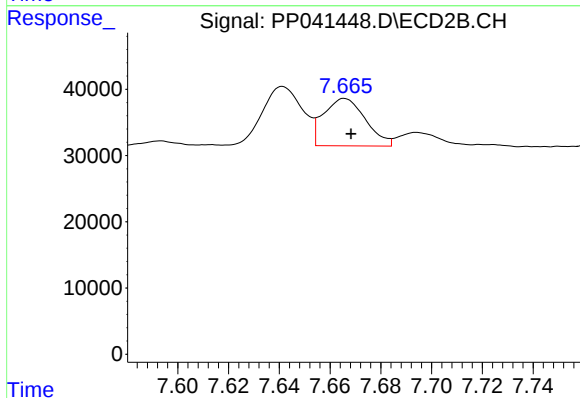
#34 AR-1260-4

R.T.: 7.415 min
Delta R.T.: -0.002 min
Response: 37236
Conc: 37.82 ng/ml



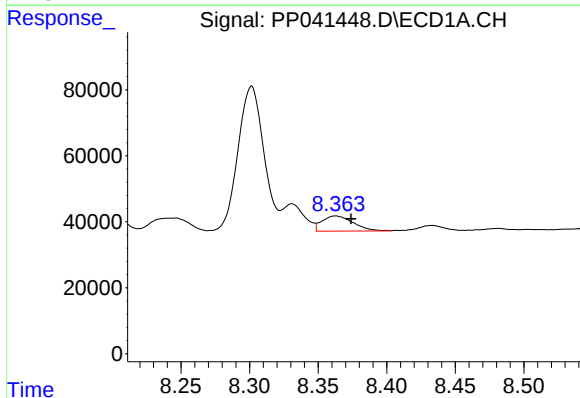
#35 AR-1260-5

R.T.: 8.918 min
Delta R.T.: -0.003 min
Response: 74594
Conc: 36.00 ng/ml



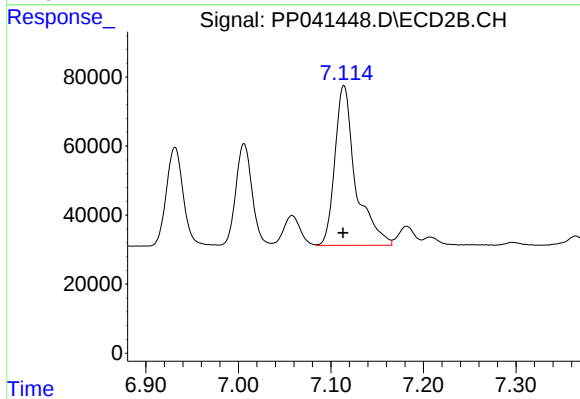
#35 AR-1260-5

R.T.: 7.666 min
Delta R.T.: -0.002 min
Response: 81908
Conc: 39.63 ng/ml



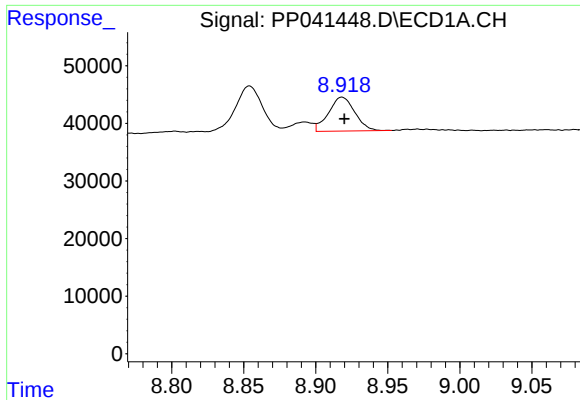
#36 AR-1262-1

R.T.: 8.363 min
Delta R.T.: -0.011 min
Response: 73103
Conc: 57.57 ng/ml



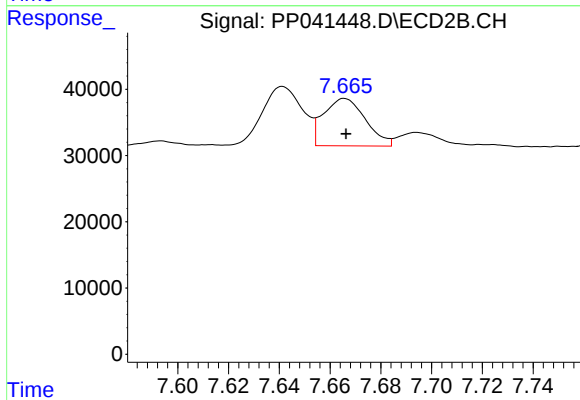
#36 AR-1262-1

R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 721644
Conc: 965.52 ng/ml



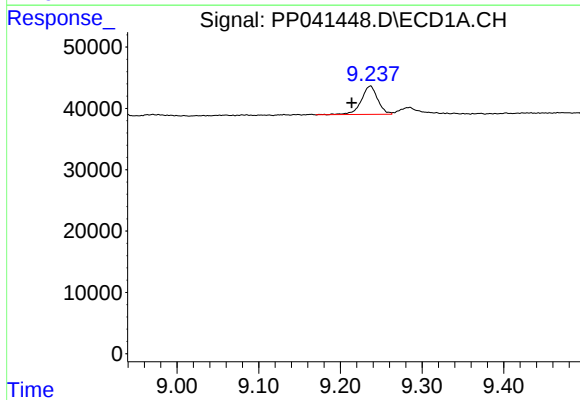
#37 AR-1262-2

R.T.: 8.918 min
Delta R.T.: -0.002 min
Response: 74594
Conc: 33.02 ng/ml



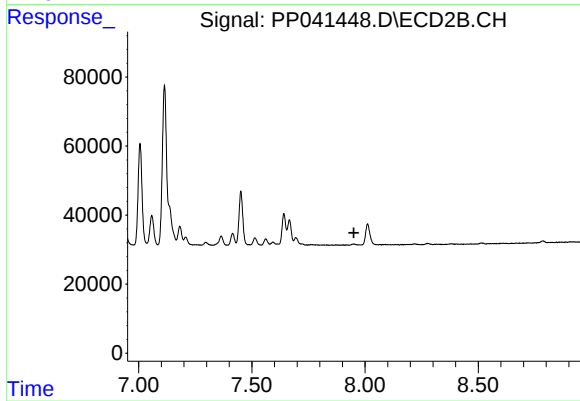
#37 AR-1262-2

R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 81908
Conc: 38.82 ng/ml



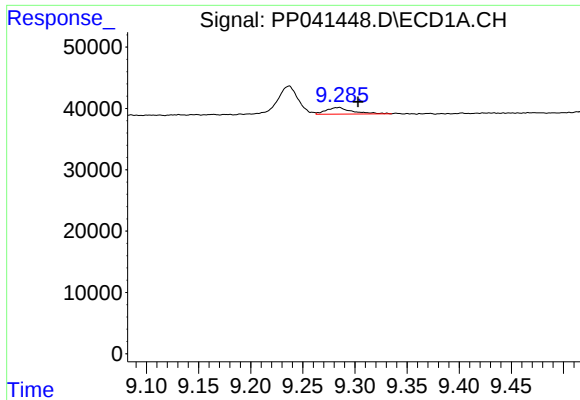
#38 AR-1262-3

R.T.: 9.237 min
Delta R.T.: 0.023 min
Response: 64343
Conc: 59.28 ng/ml



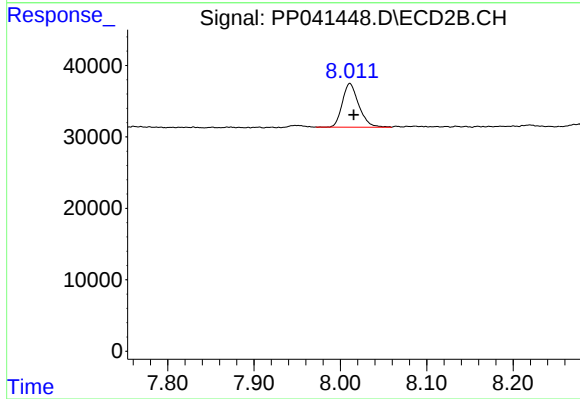
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.951 min
Response: 0
Conc: N.D.



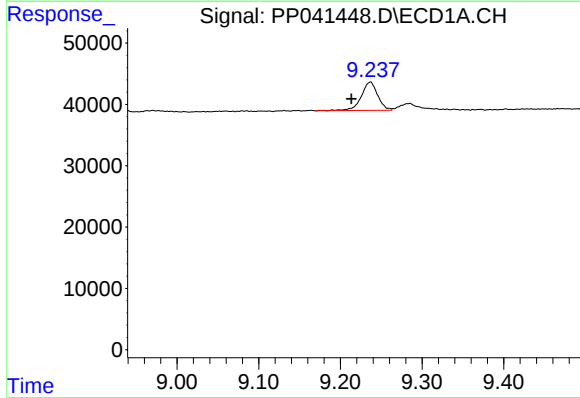
#39 AR-1262-4

R.T.: 9.285 min
Delta R.T.: -0.018 min
Response: 18459
Conc: 26.97 ng/ml



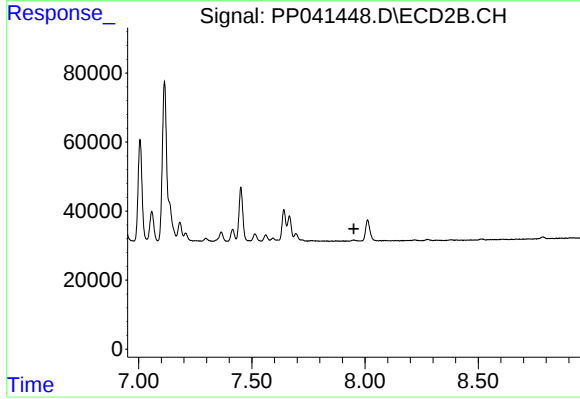
#39 AR-1262-4

R.T.: 8.011 min
Delta R.T.: -0.005 min
Response: 80973
Conc: 50.42 ng/ml



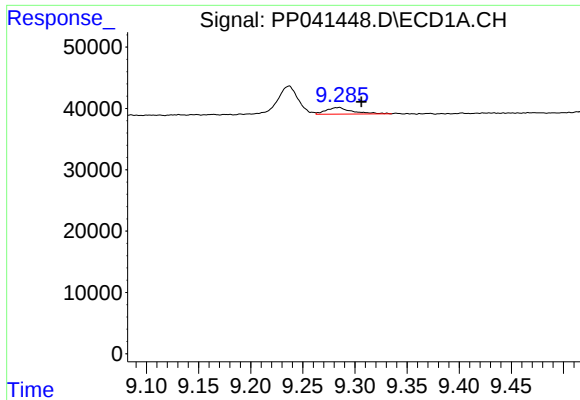
#41 AR-1268-1

R.T.: 9.237 min
Delta R.T.: 0.023 min
Response: 64343
Conc: 23.77 ng/ml



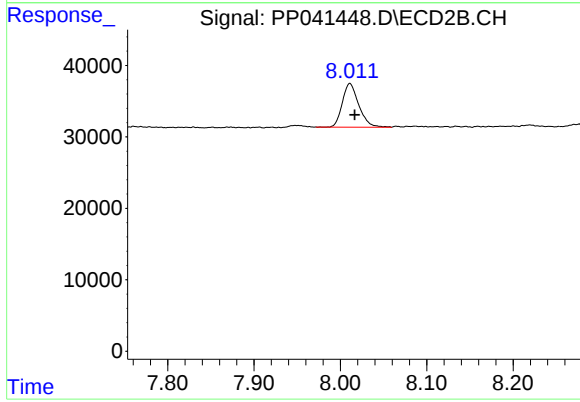
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.951 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.285 min
Delta R.T.: -0.021 min
Response: 18459
Conc: 7.05 ng/ml



#42 AR-1268-2

R.T.: 8.011 min
Delta R.T.: -0.006 min
Response: 80973
Conc: 35.76 ng/ml