Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061321\
Data File : PO078741.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jun 2021 17:54
Operator : DD\AJ
Sample : AR1254ICV500
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 05:38:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 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...	4.331	3.607	4127219	1663751	48.747	48.060	
2)	SA Decachlor...	9.938	8.791	2869105	1490986	48.891	47.954	
	Target Compounds							
3)	L1 AR-1016-1	5.626	4.834	37177	2836	14.561	2.509	#
4)	L1 AR-1016-2	5.654	4.834f	66004	2836	16.939	1.712	#
5)	L1 AR-1016-3	5.715	0.000	34847	0	14.790	N.D.	#
6)	L1 AR-1016-4	5.815	5.093	31300	349817	16.573	463.242	#
7)	L1 AR-1016-5	6.128	5.316	438663	200591	244.831	220.171	
9)	L2 AR-1221-2	4.673	3.949	44985	21284	67.799	74.239	
12)	L3 AR-1232-2	5.336	4.834f	15123	2836	18.453	4.027	#
13)	L3 AR-1232-3	5.654	0.000	66004	0	41.372	N.D.	#
14)	L3 AR-1232-4	5.815	5.134	31300	92646	41.758	284.376	#
15)	L3 AR-1232-5	5.917	5.316	790536	200591	1512.791	571.561	#
16)	L4 AR-1242-1	5.626	4.834	37177	2836	18.872	3.241	#
17)	L4 AR-1242-2	5.654	4.834f	66004	2836	21.863	2.194	#
18)	L4 AR-1242-3	5.715	0.000	34847	0	19.088	N.D.	#
19)	L4 AR-1242-4	5.815	5.134	31300	92646	21.234	132.721	#
20)	L4 AR-1242-5	6.591	5.689	496524	862442	330.183	964.029	#
21)	L5 AR-1248-1	5.626	4.834	37177	2836	24.201	4.189	#
22)	L5 AR-1248-2	5.917	5.093	790536	349817	378.832	346.832	
23)	L5 AR-1248-3	6.128	5.134	438663	92646	178.716	92.825	#
24)	L5 AR-1248-4	6.552	5.316	675400	200591	257.923	169.609	#
25)	L5 AR-1248-5	6.591	5.732	496524	99972	196.498	90.686	#
26)	L6 AR-1254-1	6.520	5.689	1380286	862442	503.545	488.148	
27)	L6 AR-1254-2	6.747	5.847	2172326	790153	513.599	487.686	
28)	L6 AR-1254-3	7.123	6.260	2234402	1176992	513.204	484.139	
29)	L6 AR-1254-4	7.416	6.498	1622889	731451	527.187	488.503	
30)	L6 AR-1254-5	7.840	6.920	1772867	1139204	514.328	496.272	
31)	L7 AR-1260-1	7.288	6.396	1017331	609221	323.601	362.574	
32)	L7 AR-1260-2	7.553	6.592	1084028	509584	293.221	252.863	
33)	L7 AR-1260-3	7.897f	6.740	272366	532820	96.036	273.138	#
34)	L7 AR-1260-4	8.130	7.219	677108	56602	214.352	35.422	#
35)	L7 AR-1260-5	8.452	7.467	236218	140304	38.707	38.137	
36)	L8 AR-1262-1	7.897f	6.920	272366	1139204	65.754	957.177	#
37)	L8 AR-1262-2	8.452	7.467	236218	140304	34.187	35.513	
38)	L8 AR-1262-3	8.742f	0.000	196466	0	41.519	N.D.	#
39)	L8 AR-1262-4	8.783f	7.808	50205	134440	13.876	44.153	#
41)	L9 AR-1268-1	8.742f	0.000	196466	0	24.984	N.D.	#
42)	L9 AR-1268-2	8.783f	7.808	50205	134440	6.955	33.835	#
45)	L9 AR-1268-5	9.676	0.000	24697	0	1.254	N.D.	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061321\
Data File : PO078741.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jun 2021 17:54
Operator : DD\AJ
Sample : AR1254ICV500
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 05:38:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 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

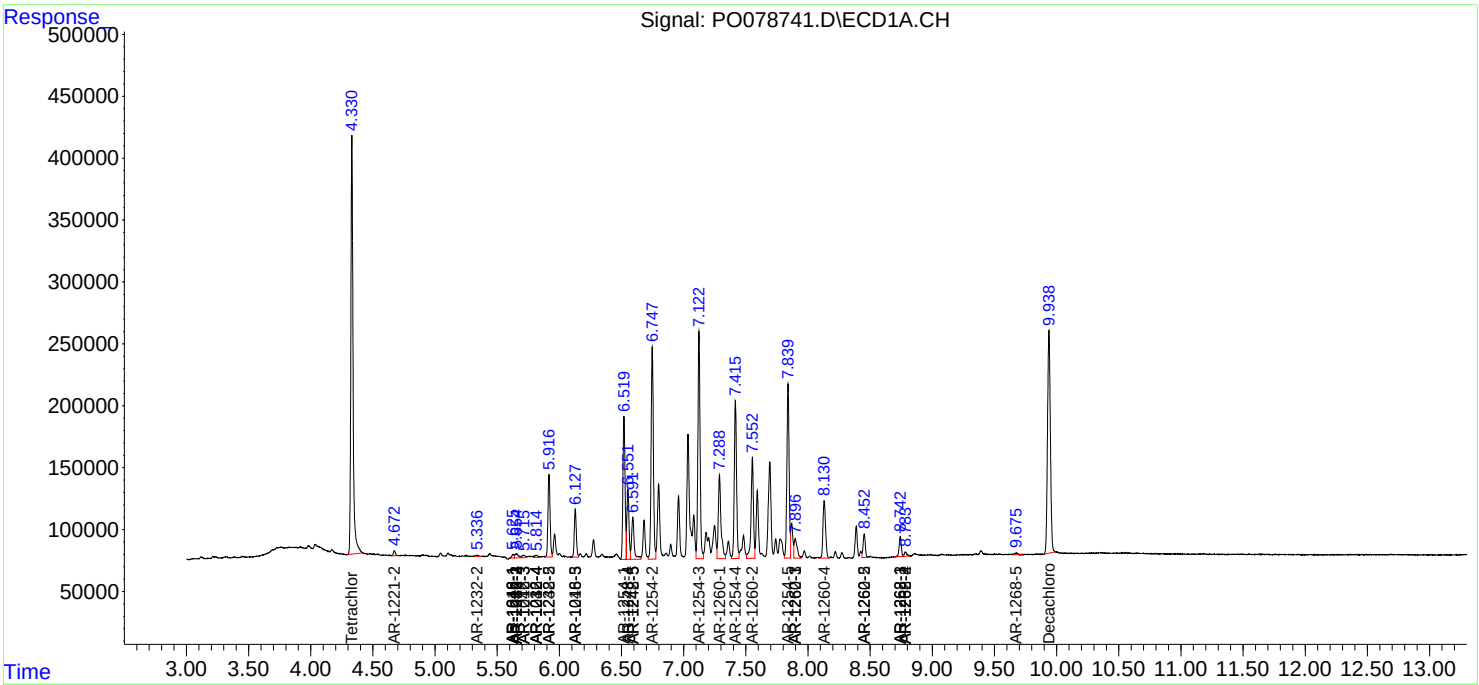
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

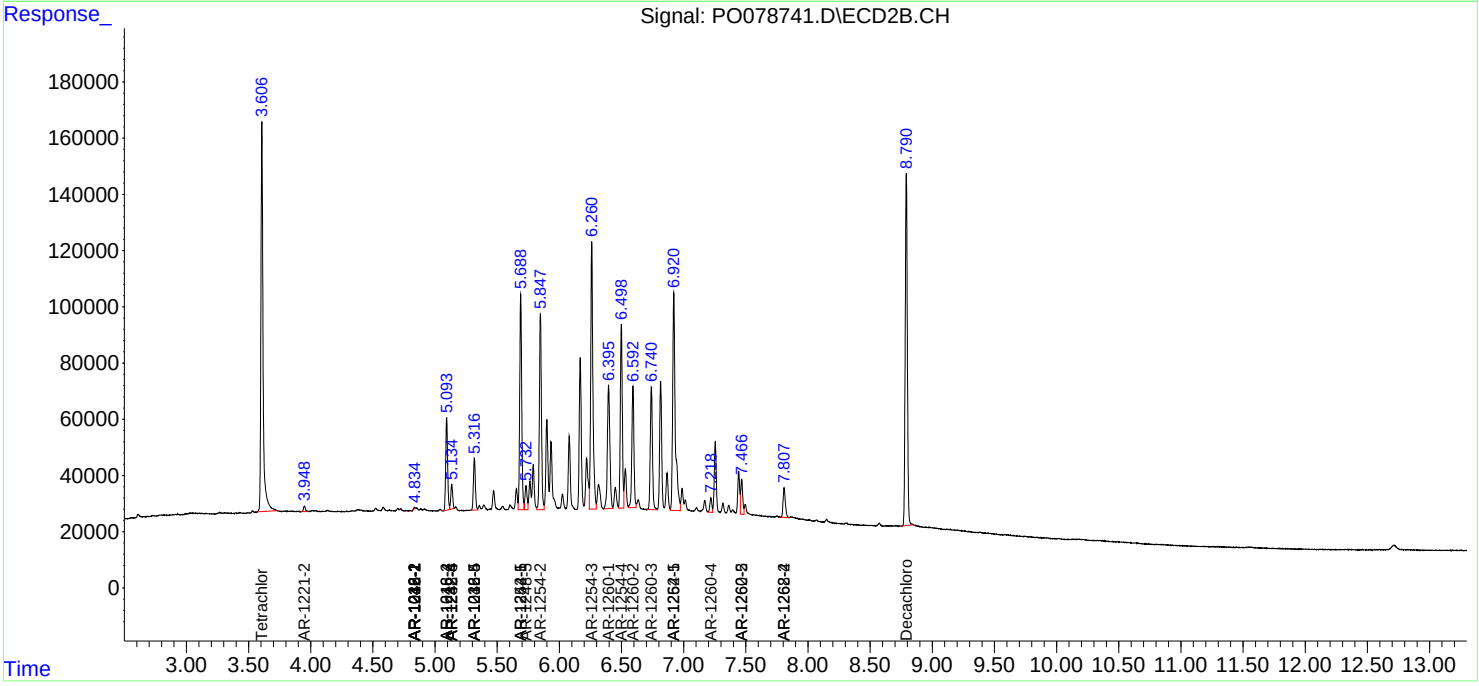
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

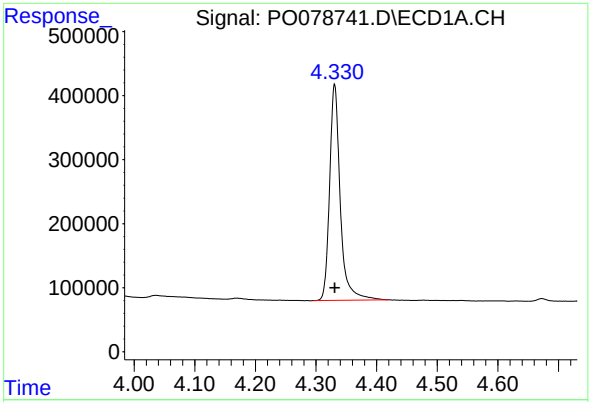
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061321\
Data File : PO078741.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jun 2021 17:54
Operator : DD\AJ
Sample : AR1254ICV500
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 05:38:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 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

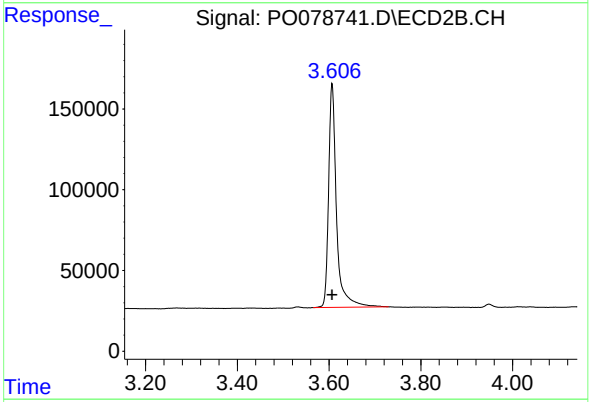






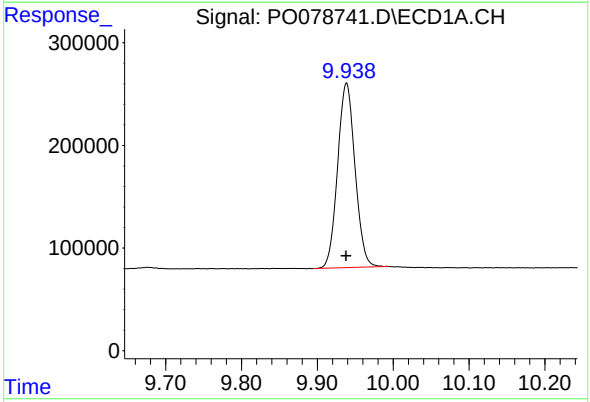
#1 Tetrachloro-m-xylene

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 4127219
Conc: 48.75 ng/ml



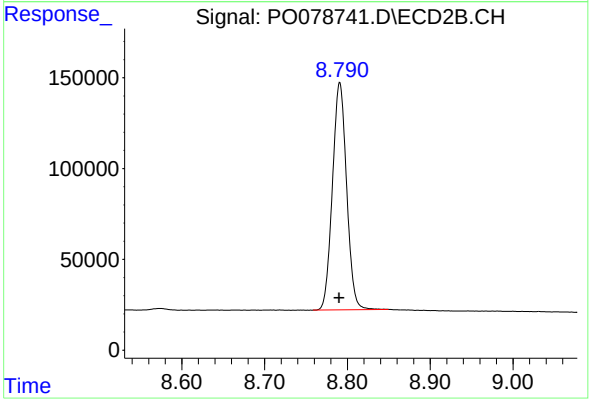
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: 0.000 min
Response: 1663751
Conc: 48.06 ng/ml



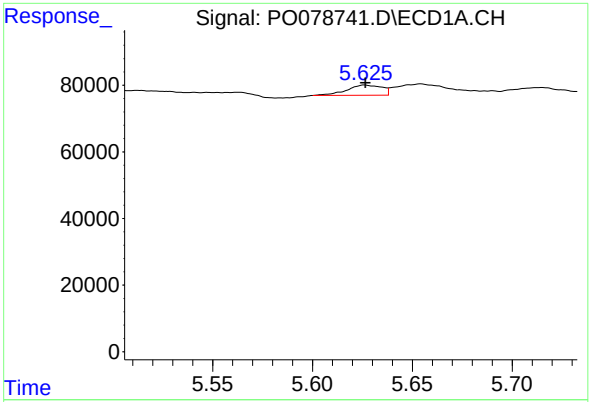
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: 0.000 min
Response: 2869105
Conc: 48.89 ng/ml



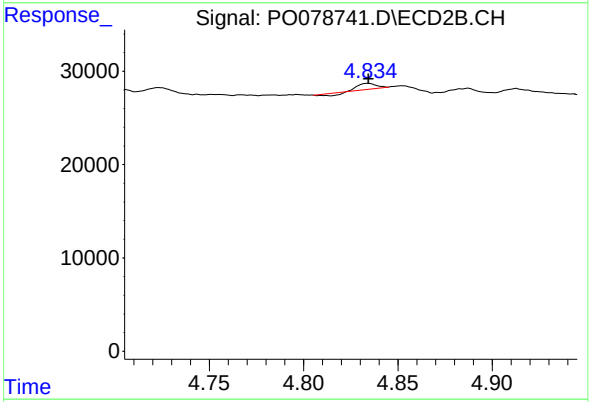
#2 Decachlorobiphenyl

R.T.: 8.791 min
Delta R.T.: 0.000 min
Response: 1490986
Conc: 47.95 ng/ml



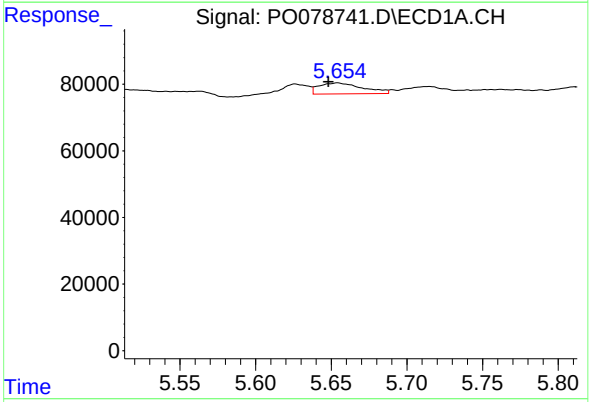
#3 AR-1016-1

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 37177
Conc: 14.56 ng/ml



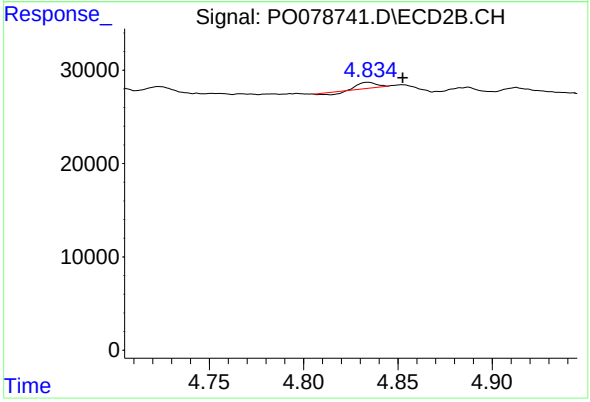
#3 AR-1016-1

R.T.: 4.834 min
Delta R.T.: 0.000 min
Response: 2836
Conc: 2.51 ng/ml



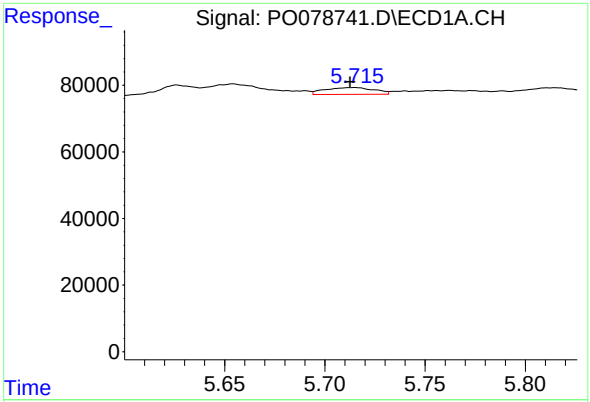
#4 AR-1016-2

R.T.: 5.654 min
Delta R.T.: 0.006 min
Response: 66004
Conc: 16.94 ng/ml



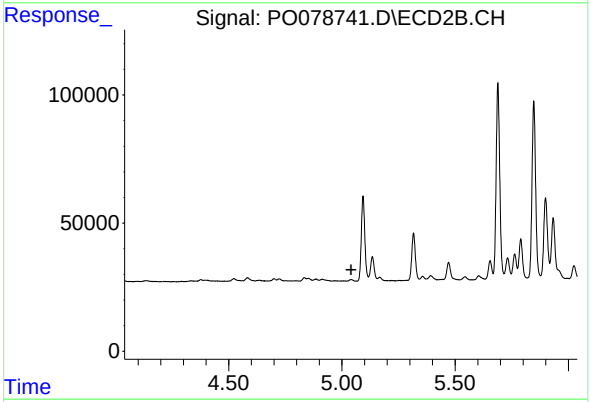
#4 AR-1016-2

R.T.: 4.834 min
Delta R.T.: -0.019 min
Response: 2836
Conc: 1.71 ng/ml



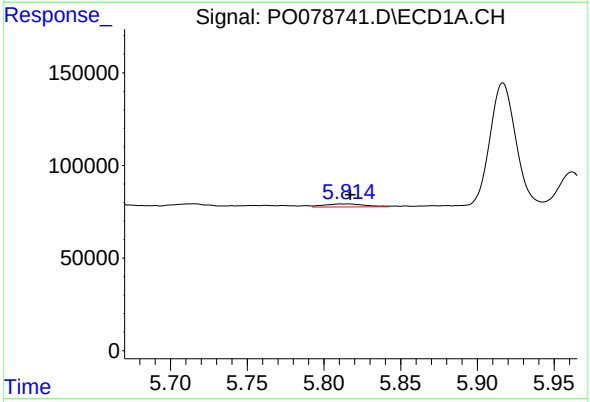
#5 AR-1016-3

R.T.: 5.715 min
Delta R.T.: 0.002 min
Response: 34847
Conc: 14.79 ng/ml



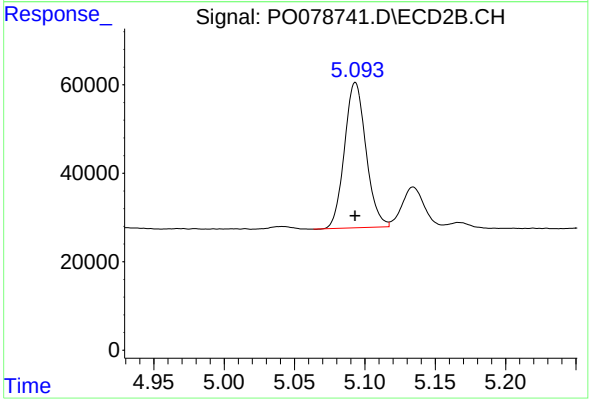
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



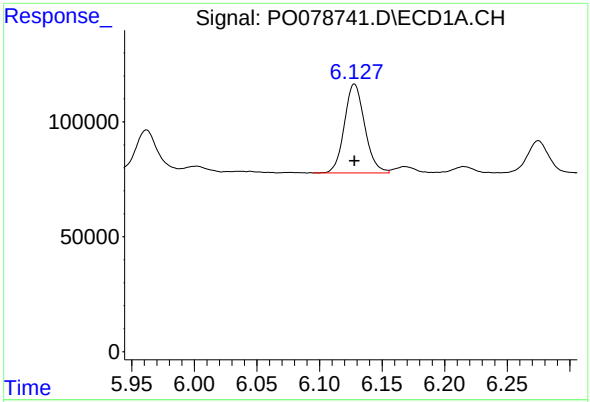
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 31300
Conc: 16.57 ng/ml



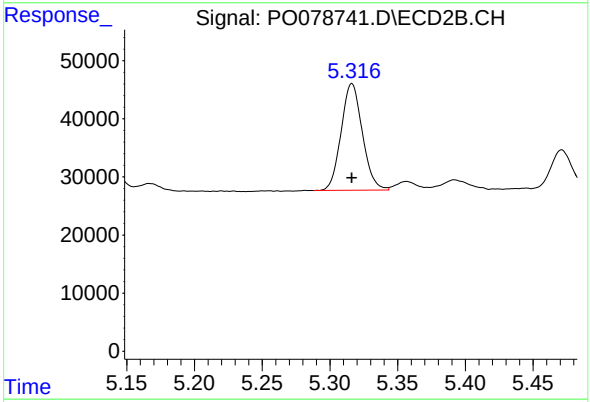
#6 AR-1016-4

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 349817
Conc: 463.24 ng/ml



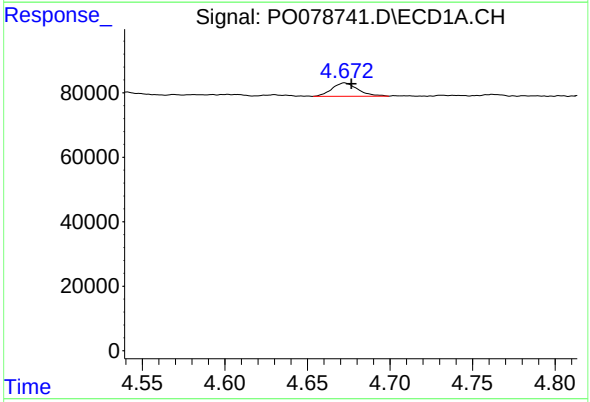
#7 AR-1016-5

R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 438663
Conc: 244.83 ng/ml



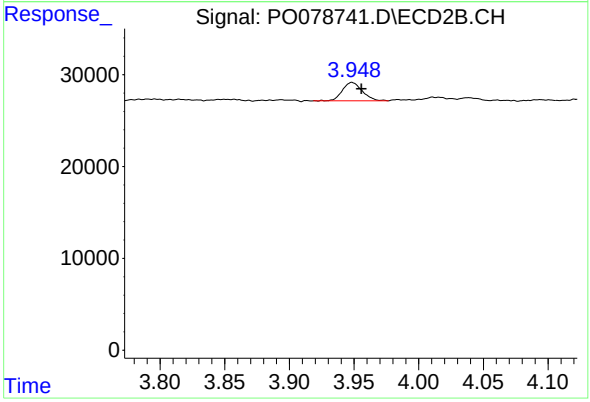
#7 AR-1016-5

R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 200591
Conc: 220.17 ng/ml



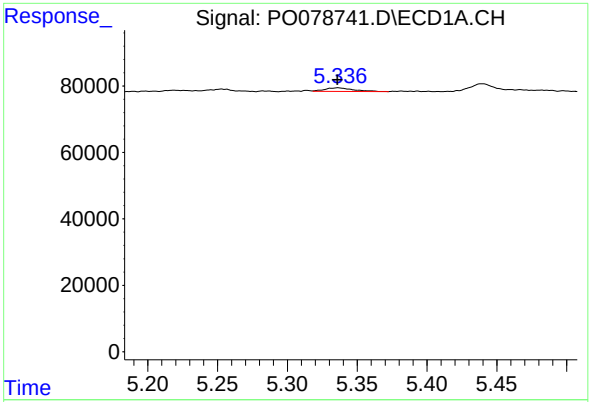
#9 AR-1221-2

R.T.: 4.673 min
Delta R.T.: -0.004 min
Response: 44985
Conc: 67.80 ng/ml



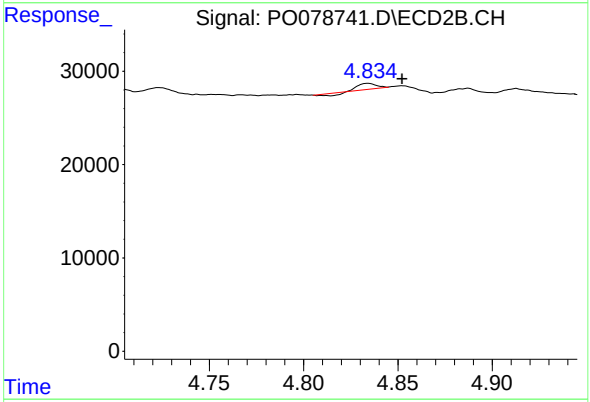
#9 AR-1221-2

R.T.: 3.949 min
Delta R.T.: -0.007 min
Response: 21284
Conc: 74.24 ng/ml



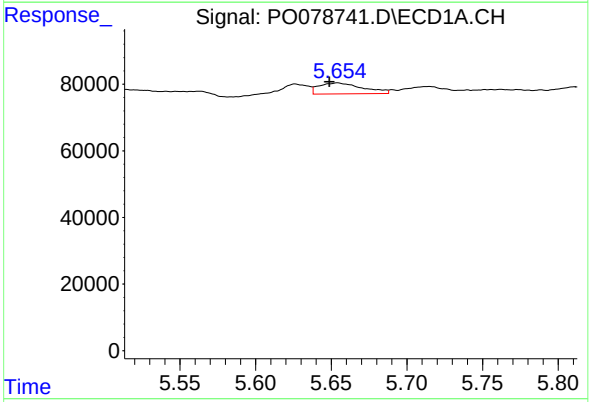
#12 AR-1232-2

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 15123
Conc: 18.45 ng/ml



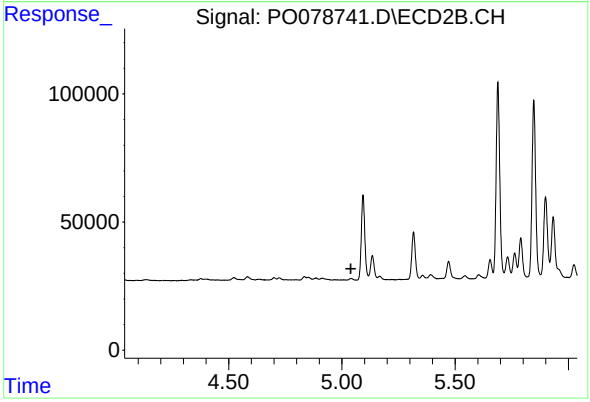
#12 AR-1232-2

R.T.: 4.834 min
Delta R.T.: -0.018 min
Response: 2836
Conc: 4.03 ng/ml



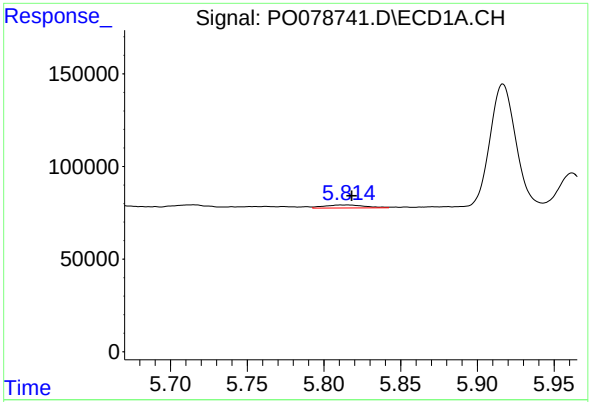
#13 AR-1232-3

R.T.: 5.654 min
Delta R.T.: 0.005 min
Response: 66004
Conc: 41.37 ng/ml



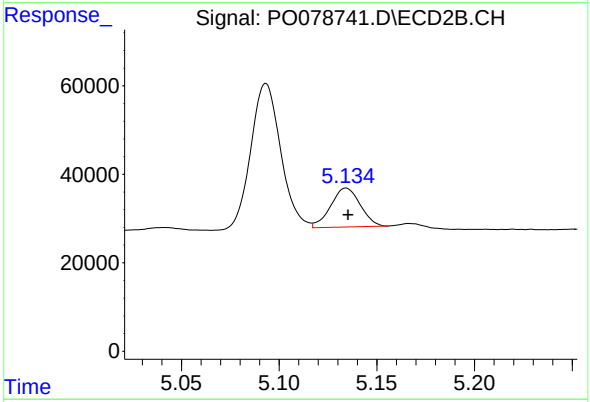
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



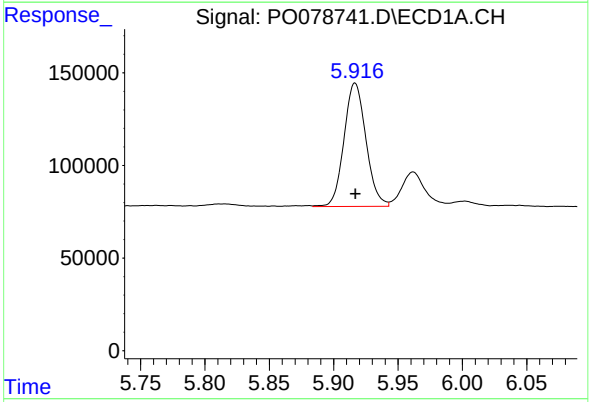
#14 AR-1232-4

R.T.: 5.815 min
Delta R.T.: -0.003 min
Response: 31300
Conc: 41.76 ng/ml



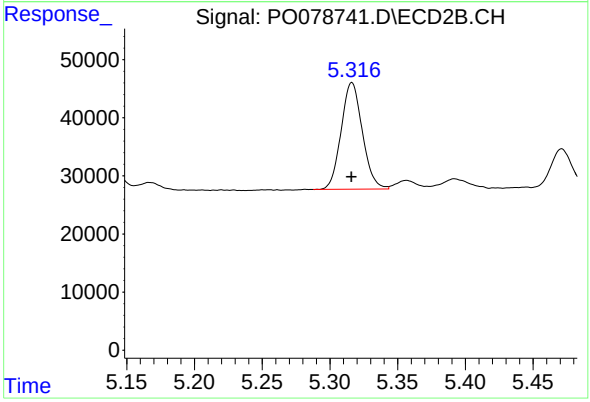
#14 AR-1232-4

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 92646
Conc: 284.38 ng/ml



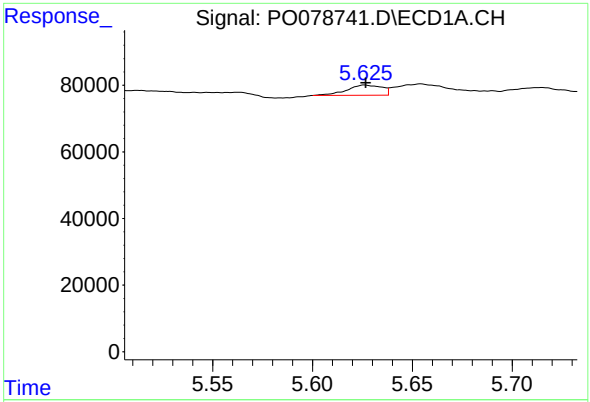
#15 AR-1232-5

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 790536
Conc: 1512.79 ng/ml



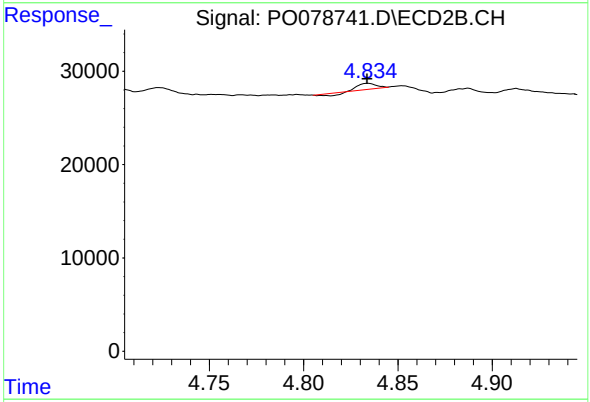
#15 AR-1232-5

R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 200591
Conc: 571.56 ng/ml



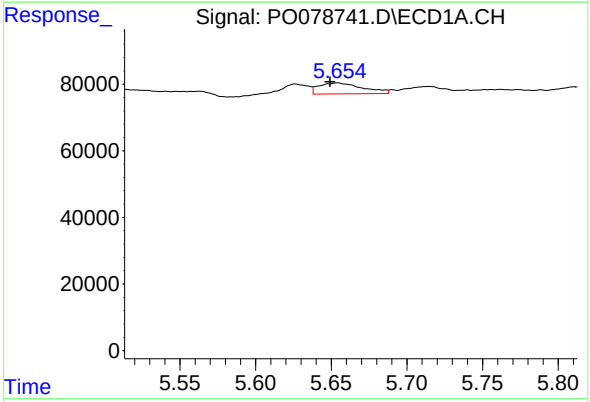
#16 AR-1242-1

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 37177
Conc: 18.87 ng/ml



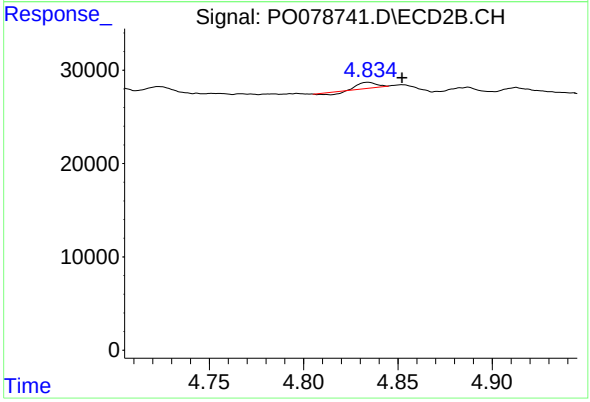
#16 AR-1242-1

R.T.: 4.834 min
Delta R.T.: 0.000 min
Response: 2836
Conc: 3.24 ng/ml



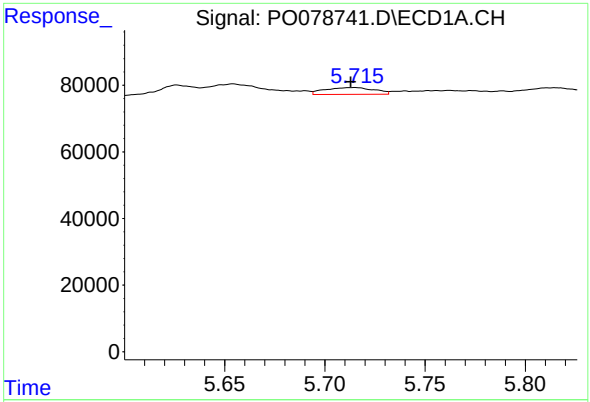
#17 AR-1242-2

R.T.: 5.654 min
Delta R.T.: 0.005 min
Response: 66004
Conc: 21.86 ng/ml



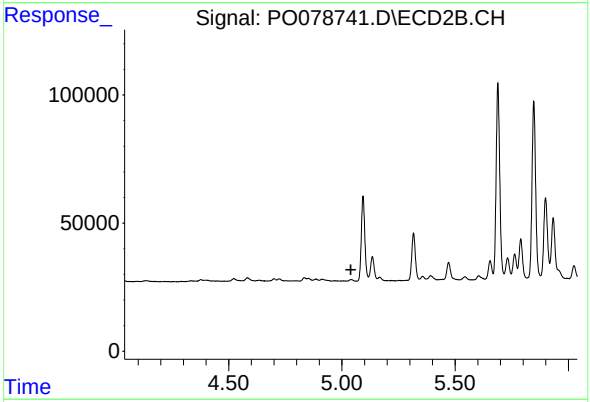
#17 AR-1242-2

R.T.: 4.834 min
Delta R.T.: -0.018 min
Response: 2836
Conc: 2.19 ng/ml



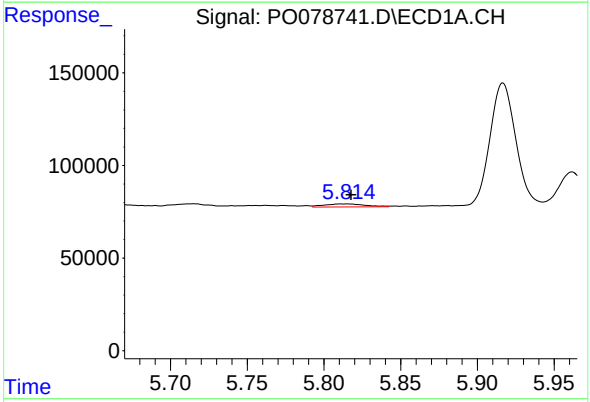
#18 AR-1242-3

R.T.: 5.715 min
Delta R.T.: 0.002 min
Response: 34847
Conc: 19.09 ng/ml



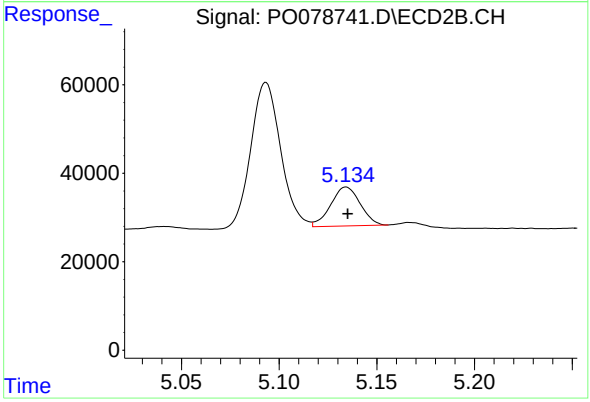
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



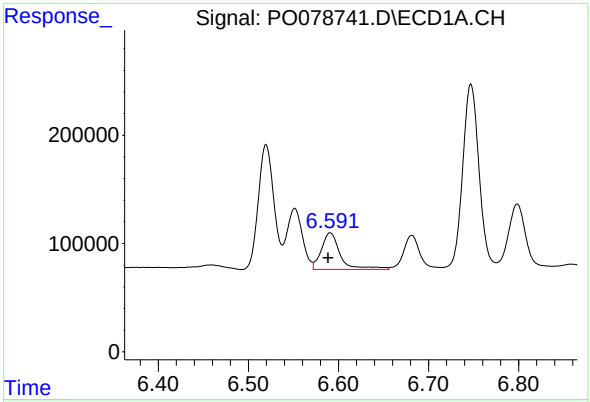
#19 AR-1242-4

R.T.: 5.815 min
Delta R.T.: -0.003 min
Response: 31300
Conc: 21.23 ng/ml



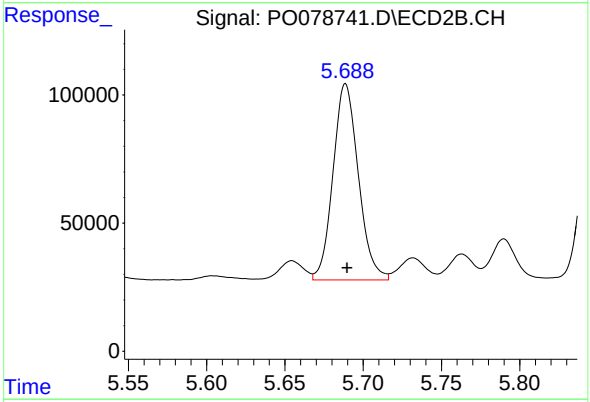
#19 AR-1242-4

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 92646
Conc: 132.72 ng/ml



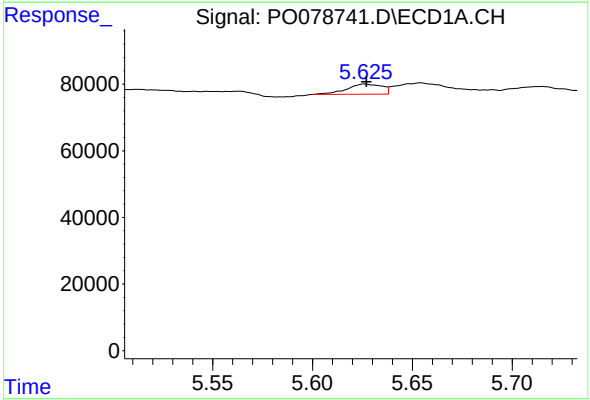
#20 AR-1242-5

R.T.: 6.591 min
Delta R.T.: 0.002 min
Response: 496524
Conc: 330.18 ng/ml



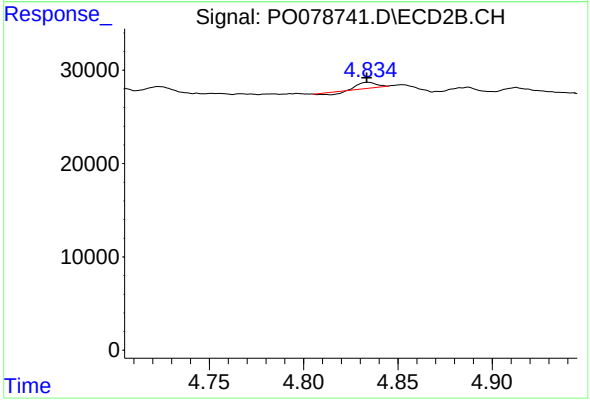
#20 AR-1242-5

R.T.: 5.689 min
Delta R.T.: -0.001 min
Response: 862442
Conc: 964.03 ng/ml



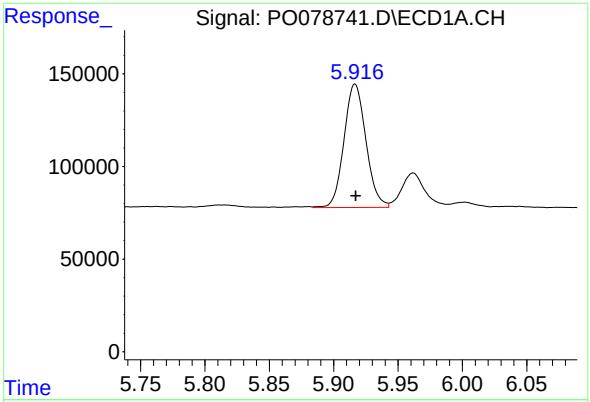
#21 AR-1248-1

R.T.: 5.626 min
Delta R.T.: -0.001 min
Response: 37177
Conc: 24.20 ng/ml



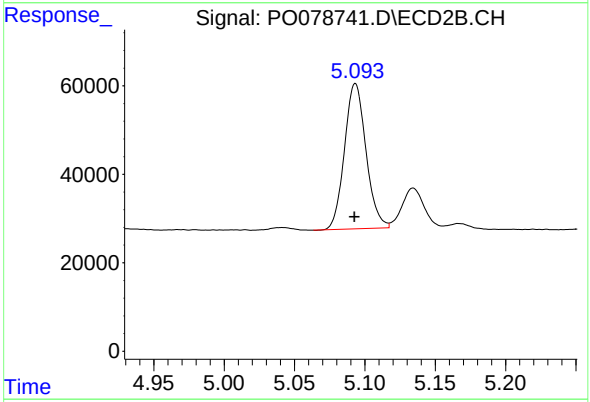
#21 AR-1248-1

R.T.: 4.834 min
Delta R.T.: 0.000 min
Response: 2836
Conc: 4.19 ng/ml



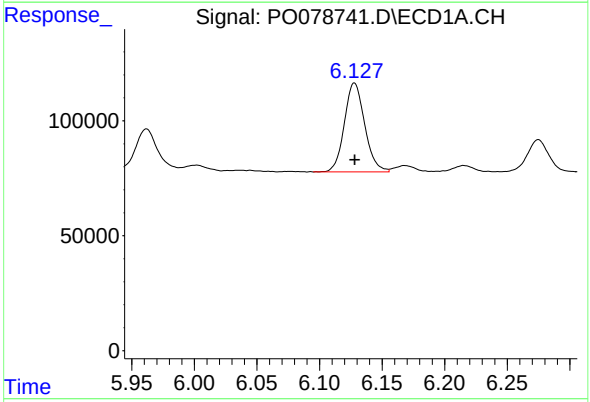
#22 AR-1248-2

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 790536
Conc: 378.83 ng/ml



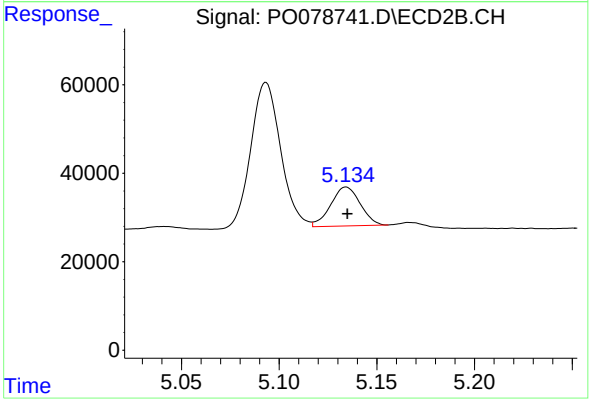
#22 AR-1248-2

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 349817
Conc: 346.83 ng/ml



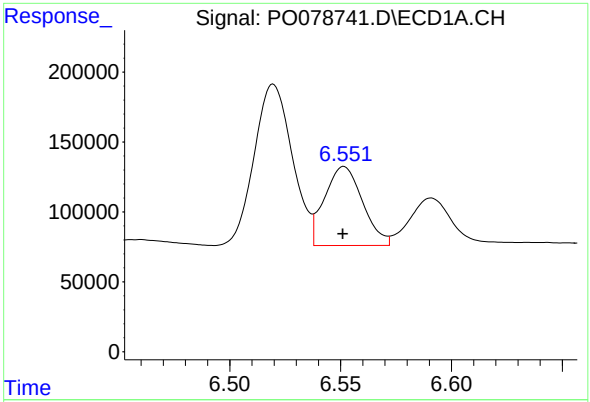
#23 AR-1248-3

R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 438663
Conc: 178.72 ng/ml



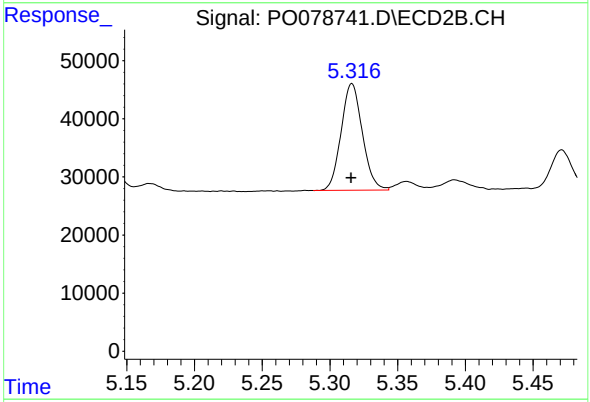
#23 AR-1248-3

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 92646
Conc: 92.82 ng/ml



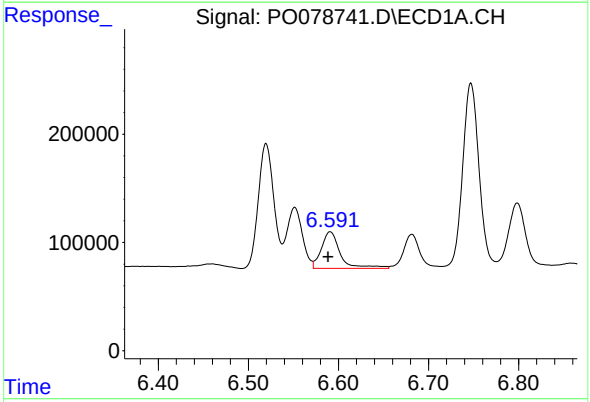
#24 AR-1248-4

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 675400
Conc: 257.92 ng/ml



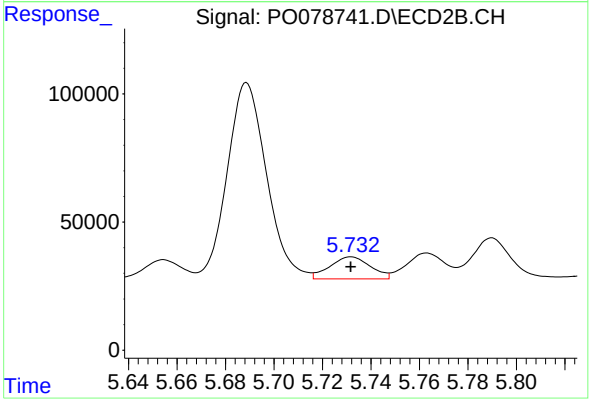
#24 AR-1248-4

R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 200591
Conc: 169.61 ng/ml



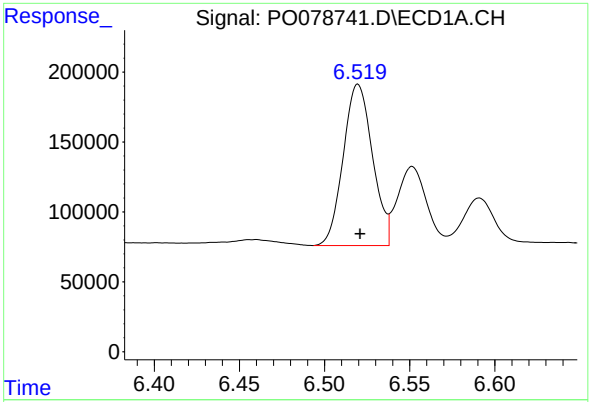
#25 AR-1248-5

R.T.: 6.591 min
Delta R.T.: 0.003 min
Response: 496524
Conc: 196.50 ng/ml



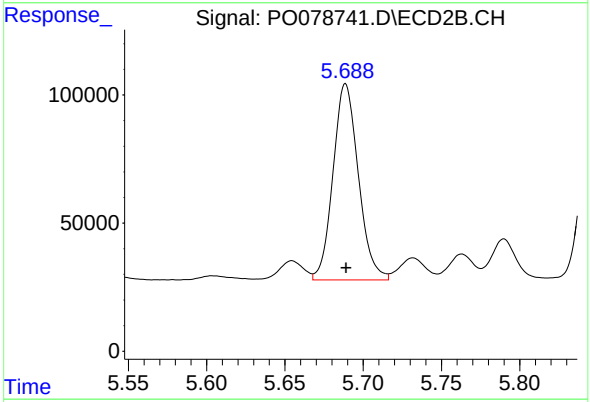
#25 AR-1248-5

R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 99972
Conc: 90.69 ng/ml



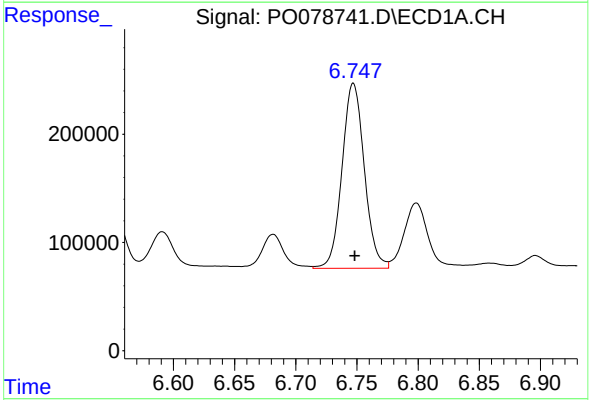
#26 AR-1254-1

R.T.: 6.520 min
Delta R.T.: -0.001 min
Response: 1380286
Conc: 503.55 ng/ml



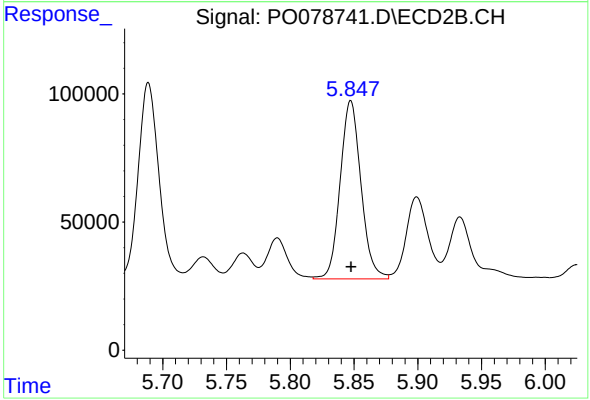
#26 AR-1254-1

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 862442
Conc: 488.15 ng/ml



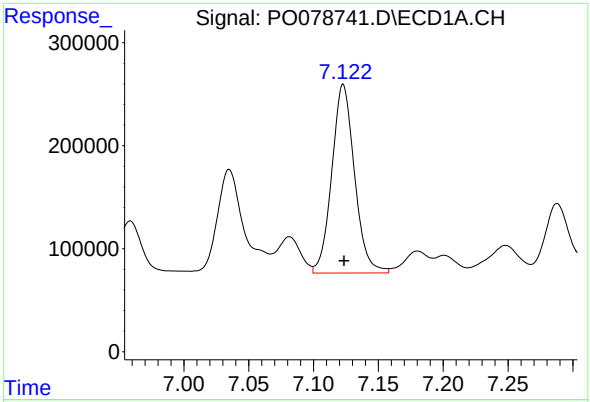
#27 AR-1254-2

R.T.: 6.747 min
Delta R.T.: -0.001 min
Response: 2172326
Conc: 513.60 ng/ml



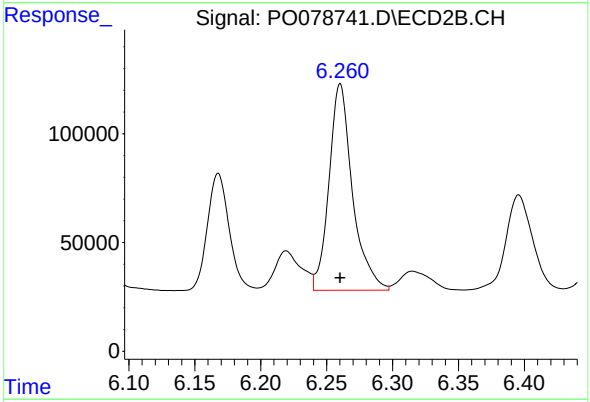
#27 AR-1254-2

R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 790153
Conc: 487.69 ng/ml



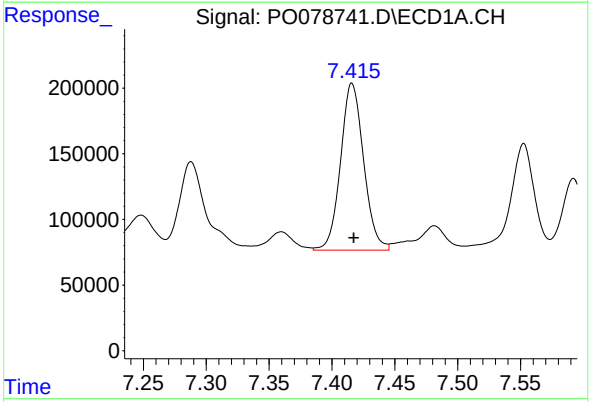
#28 AR-1254-3

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 2234402
Conc: 513.20 ng/ml



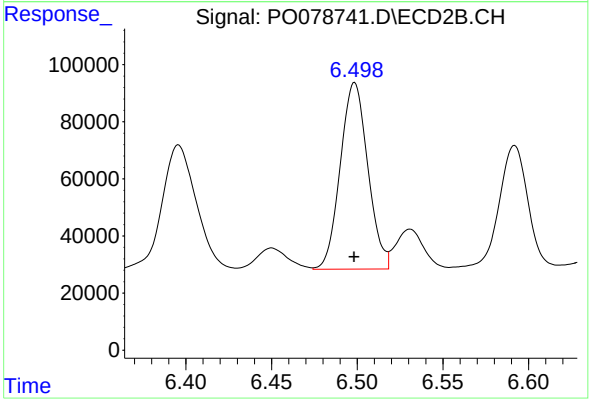
#28 AR-1254-3

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 1176992
Conc: 484.14 ng/ml



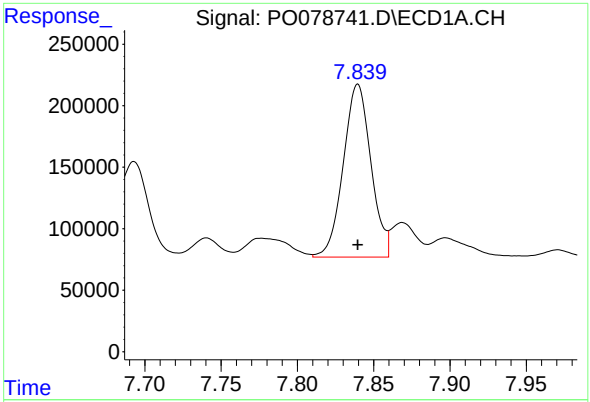
#29 AR-1254-4

R.T.: 7.416 min
Delta R.T.: -0.001 min
Response: 1622889
Conc: 527.19 ng/ml



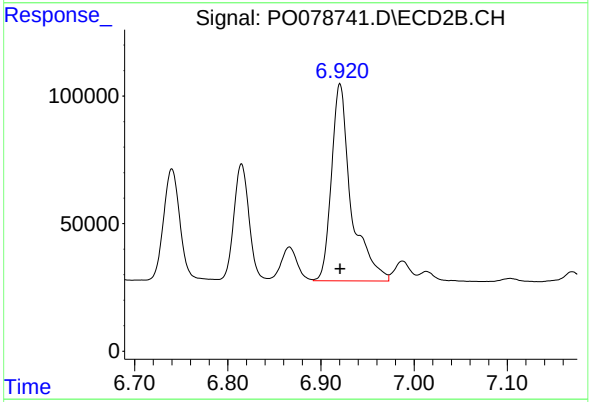
#29 AR-1254-4

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 731451
Conc: 488.50 ng/ml



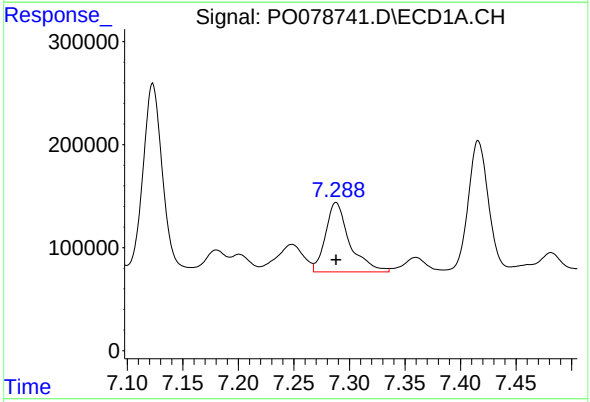
#30 AR-1254-5

R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 1772867
Conc: 514.33 ng/ml



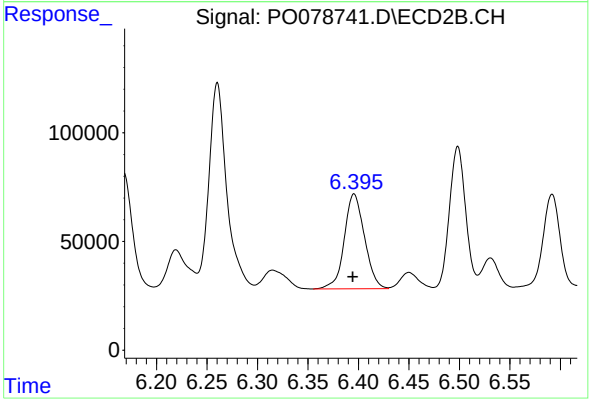
#30 AR-1254-5

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 1139204
Conc: 496.27 ng/ml



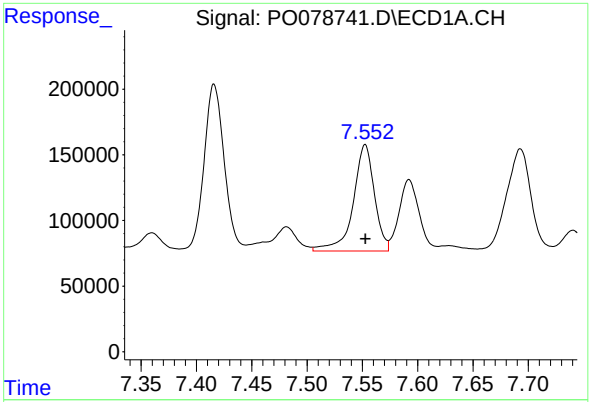
#31 AR-1260-1

R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 1017331
Conc: 323.60 ng/ml



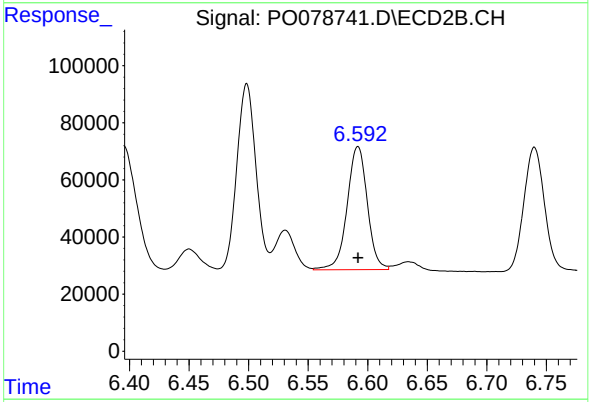
#31 AR-1260-1

R.T.: 6.396 min
Delta R.T.: 0.001 min
Response: 609221
Conc: 362.57 ng/ml



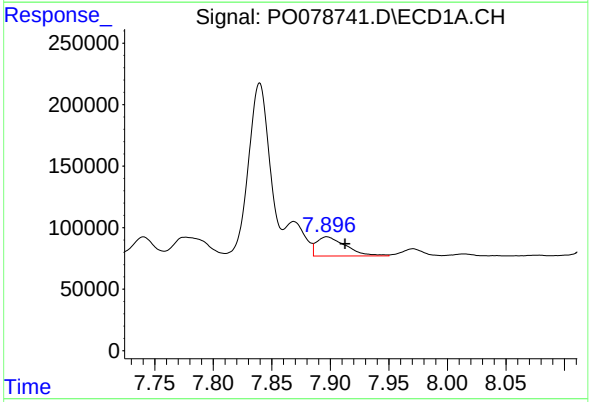
#32 AR-1260-2

R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 1084028
Conc: 293.22 ng/ml



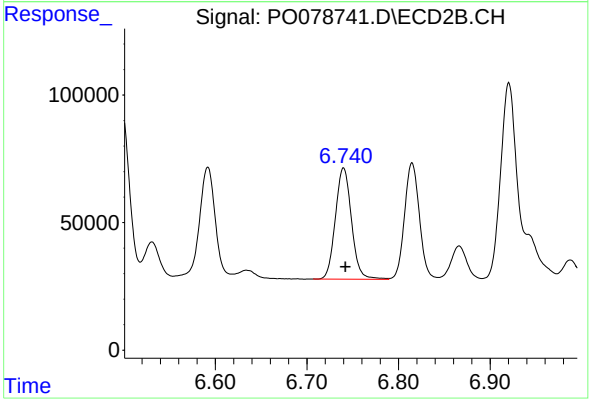
#32 AR-1260-2

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 509584
Conc: 252.86 ng/ml



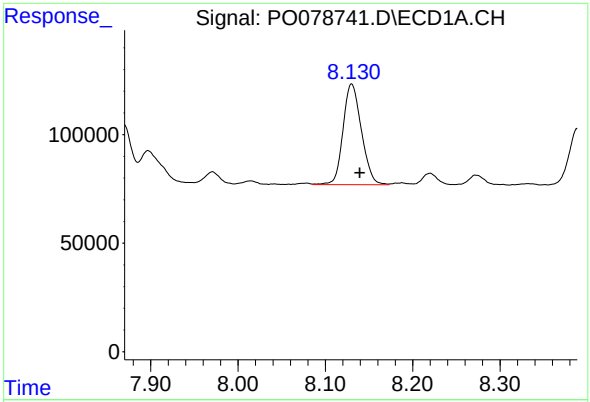
#33 AR-1260-3

R.T.: 7.897 min
Delta R.T.: -0.015 min
Response: 272366
Conc: 96.04 ng/ml



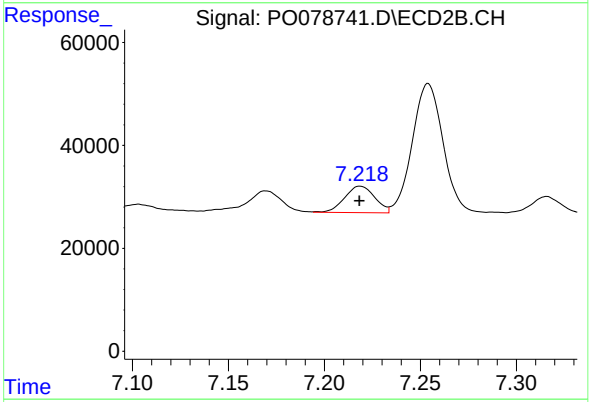
#33 AR-1260-3

R.T.: 6.740 min
Delta R.T.: -0.002 min
Response: 532820
Conc: 273.14 ng/ml



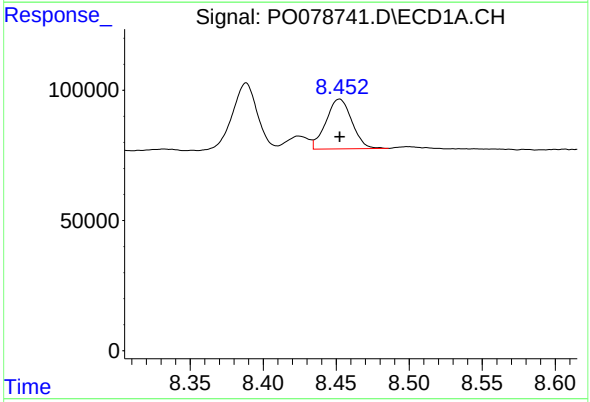
#34 AR-1260-4

R.T.: 8.130 min
Delta R.T.: -0.009 min
Response: 677108
Conc: 214.35 ng/ml



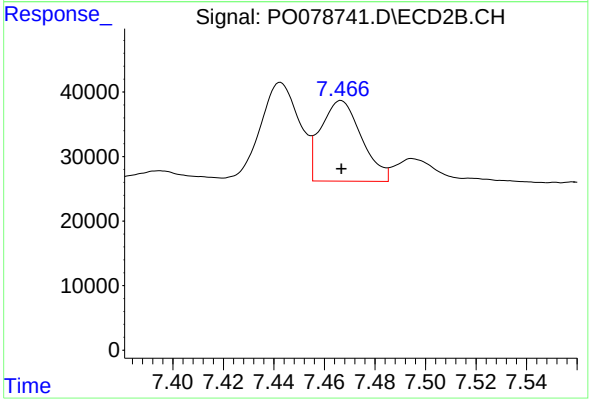
#34 AR-1260-4

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 56602
Conc: 35.42 ng/ml



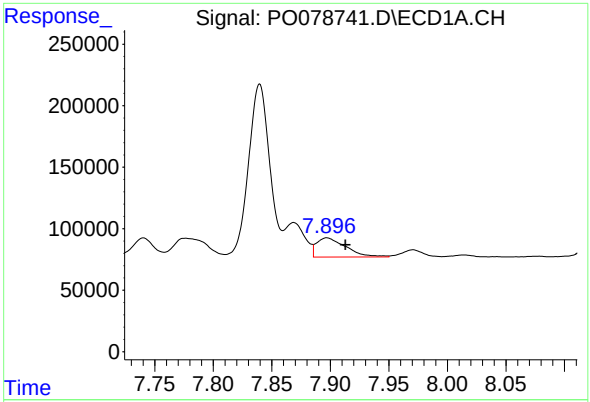
#35 AR-1260-5

R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 236218
Conc: 38.71 ng/ml



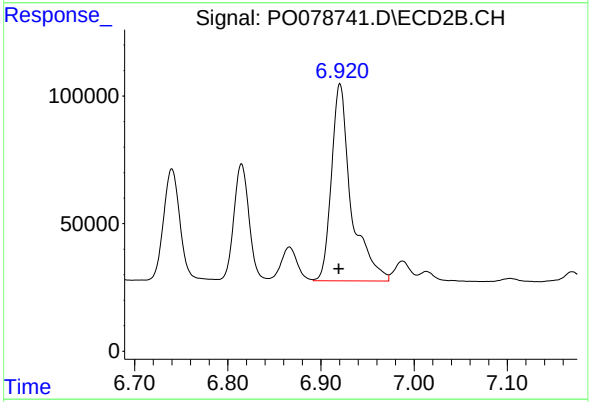
#35 AR-1260-5

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 140304
Conc: 38.14 ng/ml



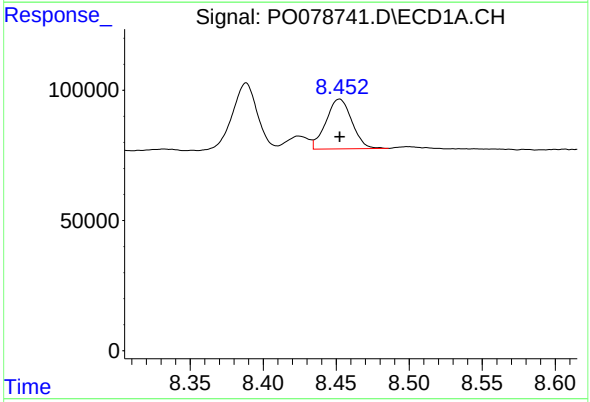
#36 AR-1262-1

R.T.: 7.897 min
Delta R.T.: -0.016 min
Response: 272366
Conc: 65.75 ng/ml



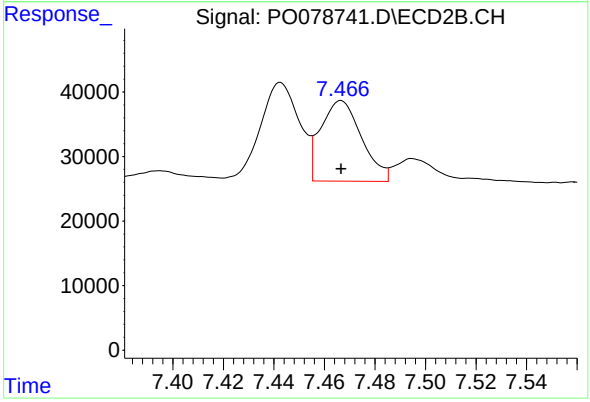
#36 AR-1262-1

R.T.: 6.920 min
Delta R.T.: 0.001 min
Response: 1139204
Conc: 957.18 ng/ml



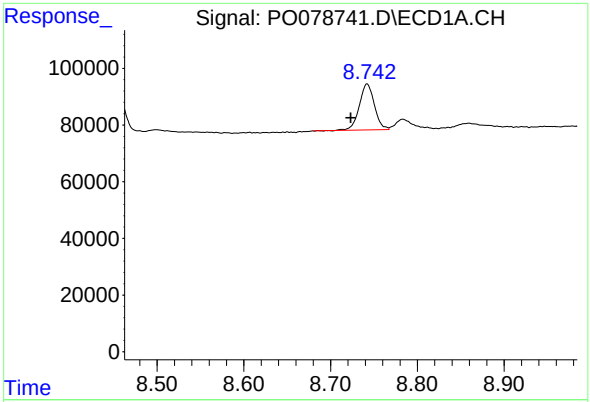
#37 AR-1262-2

R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 236218
Conc: 34.19 ng/ml



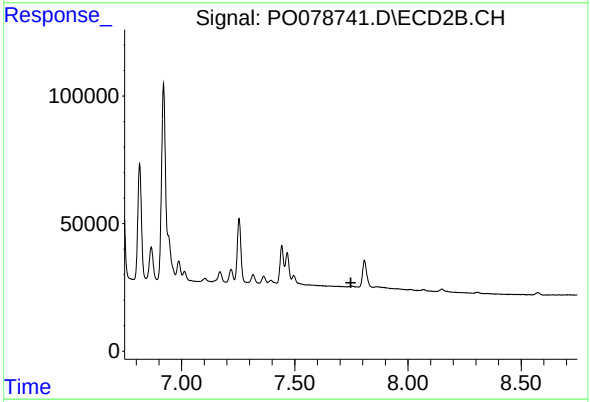
#37 AR-1262-2

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 140304
Conc: 35.51 ng/ml



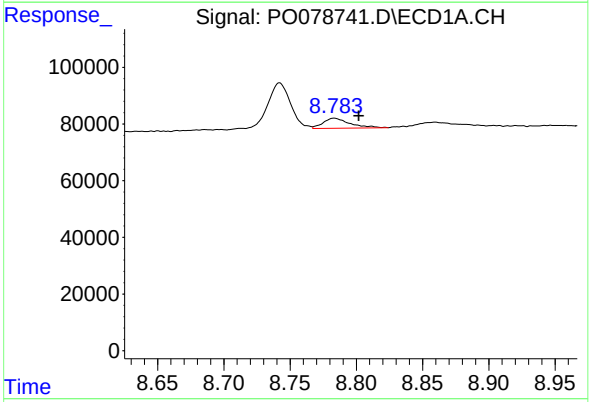
#38 AR-1262-3

R.T.: 8.742 min
Delta R.T.: 0.019 min
Response: 196466
Conc: 41.52 ng/ml



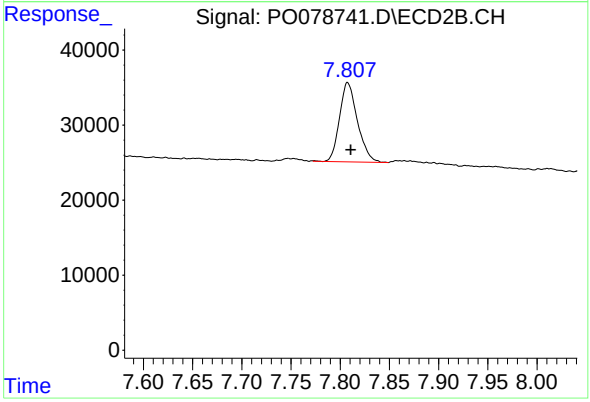
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



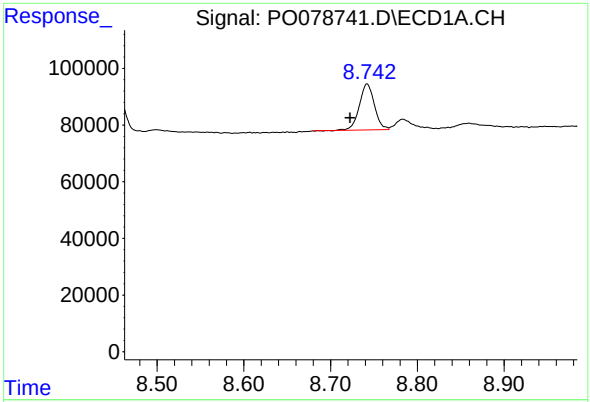
#39 AR-1262-4

R.T.: 8.783 min
Delta R.T.: -0.019 min
Response: 50205
Conc: 13.88 ng/ml



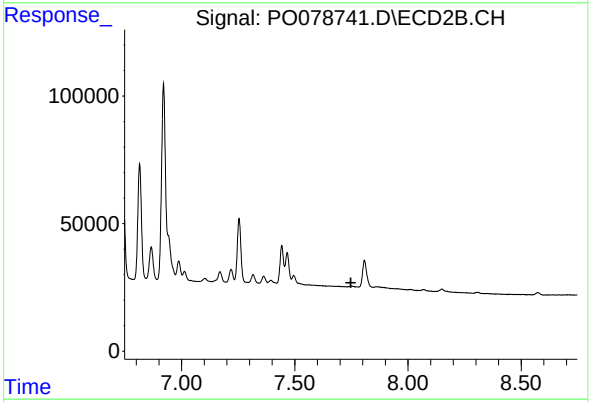
#39 AR-1262-4

R.T.: 7.808 min
Delta R.T.: -0.003 min
Response: 134440
Conc: 44.15 ng/ml



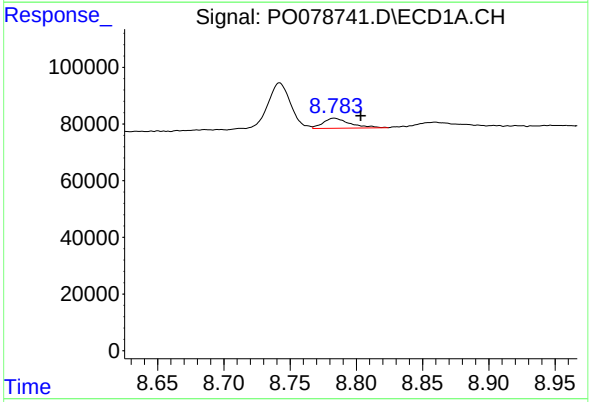
#41 AR-1268-1

R.T.: 8.742 min
Delta R.T.: 0.019 min
Response: 196466
Conc: 24.98 ng/ml



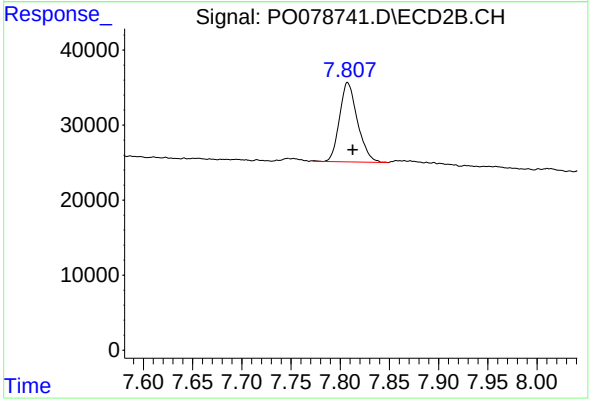
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



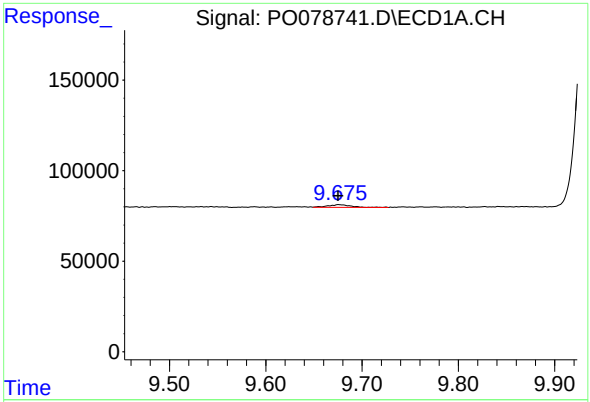
#42 AR-1268-2

R.T.: 8.783 min
Delta R.T.: -0.020 min
Response: 50205
Conc: 6.95 ng/ml



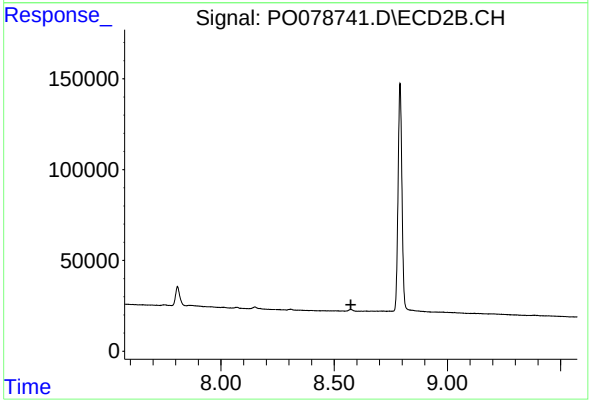
#42 AR-1268-2

R.T.: 7.808 min
Delta R.T.: -0.005 min
Response: 134440
Conc: 33.84 ng/ml



#45 AR-1268-5

R.T.: 9.676 min
Delta R.T.: 0.000 min
Response: 24697
Conc: 1.25 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.574 min
Response: 0
Conc: N.D.