

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082020\
 Data File : P0070725.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2020 16:26
 Operator : DD\AJ
 Sample : L3720-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 04:49:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 21 04:17:00 2020
 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...	4.362	3.546	1740278	1035995	24.982	25.735
2)	SA Decachlor...	9.989	8.736	1670972	1053992	17.848	18.717
Target Compounds							
3)	L1 AR-1016-1	5.662	4.773	11686	16177	4.247	9.379 #
4)	L1 AR-1016-2	5.662f	4.794	11686	11572	2.886	4.800 #
5)	L1 AR-1016-3	0.000	4.975	0	25180	N.D.	20.285 #
6)	L1 AR-1016-4	0.000	5.034	0	12618	N.D.	12.965 #
7)	L1 AR-1016-5	0.000	5.254	0	29740	N.D.	23.158 #
9)	L2 AR-1221-2	4.705	3.883	26776	16049	49.443	42.253
10)	L2 AR-1221-3	0.000	3.982	0	8374	N.D.	7.280 #
11)	L3 AR-1232-1	0.000	3.982	0	8374	N.D.	9.510 #
12)	L3 AR-1232-2	5.373	4.794	139569	11572	168.980	11.694 #
13)	L3 AR-1232-3	5.662f	4.975	11686	25180	7.285	47.033 #
14)	L3 AR-1232-4	0.000	5.078	0	27621	N.D.	64.935 #
15)	L3 AR-1232-5	5.957	5.254	69598	29740	135.417	60.227 #
16)	L4 AR-1242-1	5.662	4.773	11686	16177	5.465	12.010 #
17)	L4 AR-1242-2	5.662f	4.794	11686	11572	3.724	6.093 #
18)	L4 AR-1242-3	0.000	4.975	0	25180	N.D.	25.012 #
19)	L4 AR-1242-4	0.000	5.078	0	27621	N.D.	30.820 #
20)	L4 AR-1242-5	6.637	5.630	194029	64952	92.733	48.005 #
21)	L5 AR-1248-1	5.662	4.773	11686	16177	7.024	15.462 #
22)	L5 AR-1248-2	5.957	5.034	69598	12618	33.146	9.331 #
23)	L5 AR-1248-3	6.138f	5.078	1479	27621	0.591	21.743 #
24)	L5 AR-1248-4	6.579	5.254	504752	29740	143.852	18.099 #
25)	L5 AR-1248-5	6.637	5.664	194029	19660	59.468	11.276 #
26)	L6 AR-1254-1	6.556	5.630	179902	64952	53.822	23.435 #
27)	L6 AR-1254-2	6.796	5.791	1530339	64949	290.759	26.204 #
28)	L6 AR-1254-3	7.181f	6.226f	1517120	1092223	279.046	273.290
29)	L6 AR-1254-4	7.458	6.441	89532	91593	17.270	30.531 #
30)	L6 AR-1254-5	7.878	6.865	429657	2179754	81.253	551.600 #
31)	L7 AR-1260-1	7.325	6.337	253975	239459	61.610	90.484 #
32)	L7 AR-1260-2	7.601	6.537	4866012	437407	782.847	119.196 #
33)	L7 AR-1260-3	7.949	6.684	277511	135123	51.784	43.524
34)	L7 AR-1260-4	8.175	7.158	220472	160096	43.307	57.414 #
35)	L7 AR-1260-5	8.491	7.413	395389	396637	33.187	50.666 #
36)	L8 AR-1262-1	7.949	6.865	277511	2179754	36.273	1044.029 #
37)	L8 AR-1262-2	8.491	7.413	395389	396637	30.456	46.319 #
38)	L8 AR-1262-3	8.760	7.692	70276	85402	12.517	24.079 #
39)	L8 AR-1262-4	8.841	7.754	79826	256167	24.590	42.093 #
40)	L8 AR-1262-5	9.395	8.253	110208	121617	24.989	40.542 #
41)	L9 AR-1268-1	8.760	7.692	70276	85402	4.495	7.992 #
42)	L9 AR-1268-2	8.841	7.754	79826	256167	5.979	28.309 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082020\
Data File : P0070725.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2020 16:26
Operator : DD\AJ
Sample : L3720-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 04:49:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 21 04:17:00 2020
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

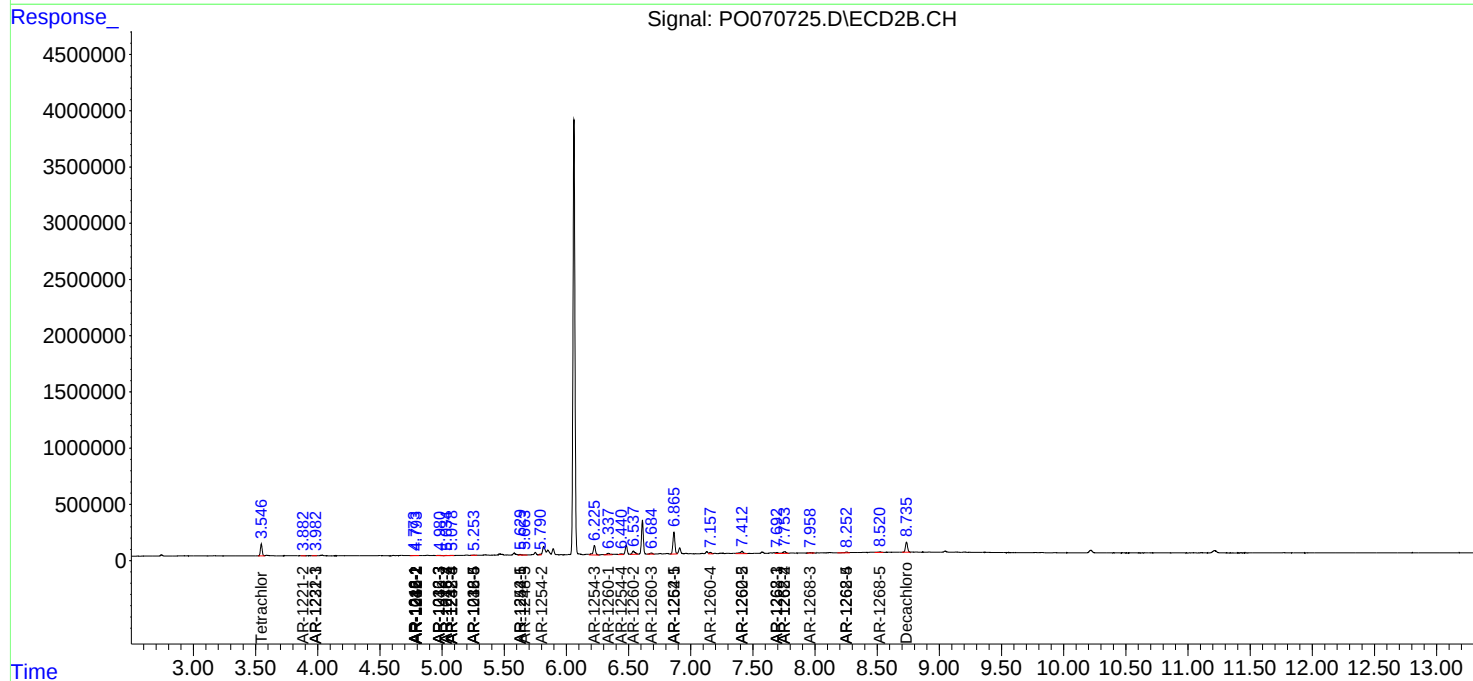
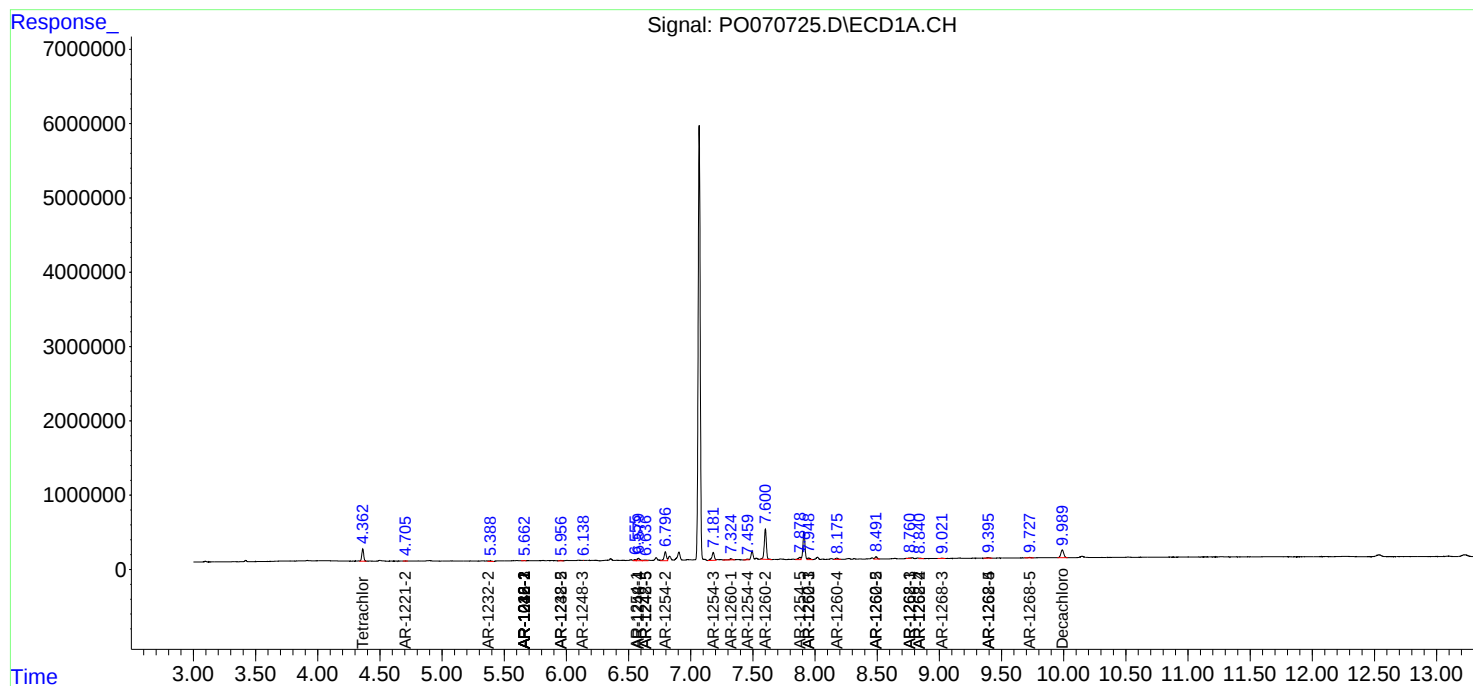
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	9.021	7.958	49408	56837	4.293	7.353 #
44)	L9 AR-1268-4	9.395	8.253	110208	121617	21.728	35.431 #
45)	L9 AR-1268-5	9.727	8.520	91796	115861	2.715	5.117 #

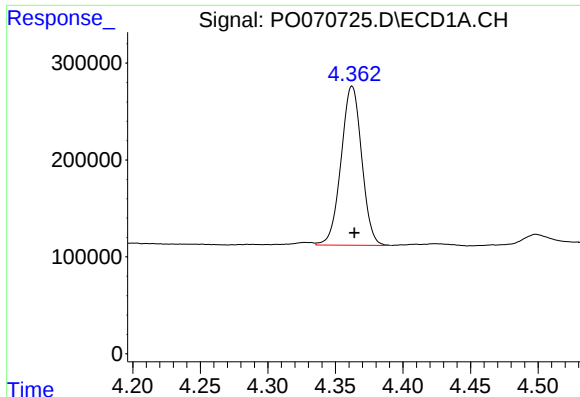
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082020\
Data File : P0070725.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2020 16:26
Operator : DD\AJ
Sample : L3720-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 04:49:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 21 04:17:00 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

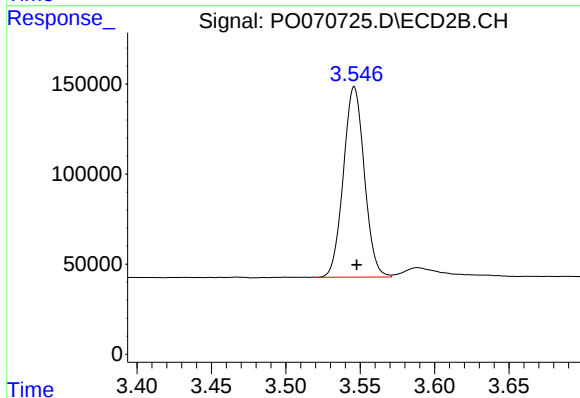
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





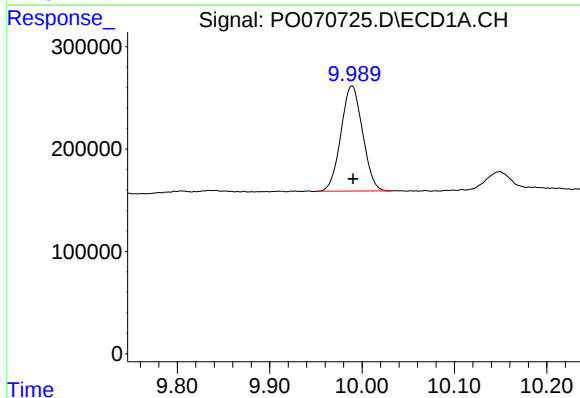
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: -0.002 min
Response: 1740278
Conc: 24.98 ng/ml



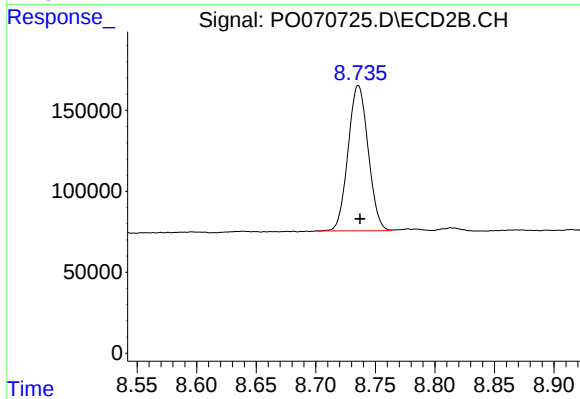
#1 Tetrachloro-m-xylene

R.T.: 3.546 min
Delta R.T.: -0.002 min
Response: 1035995
Conc: 25.73 ng/ml



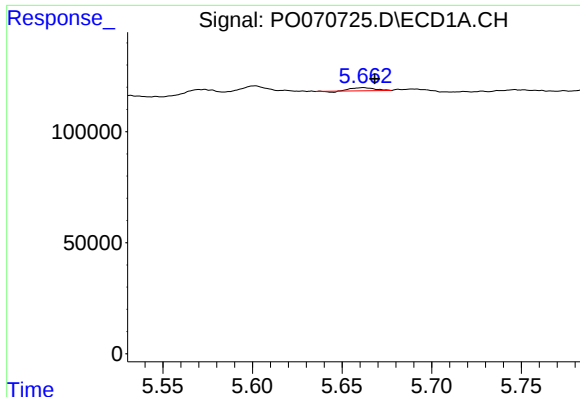
#2 Decachlorobiphenyl

R.T.: 9.989 min
Delta R.T.: -0.001 min
Response: 1670972
Conc: 17.85 ng/ml



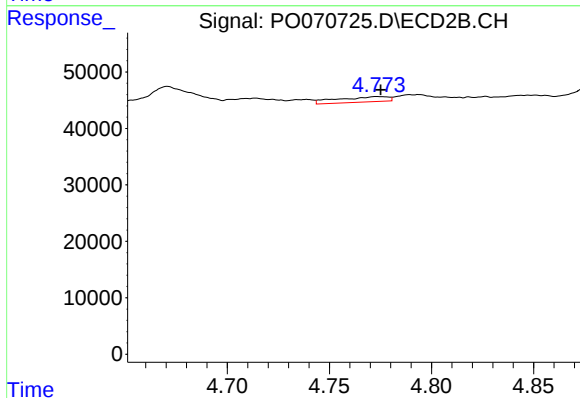
#2 Decachlorobiphenyl

R.T.: 8.736 min
Delta R.T.: -0.001 min
Response: 1053992
Conc: 18.72 ng/ml



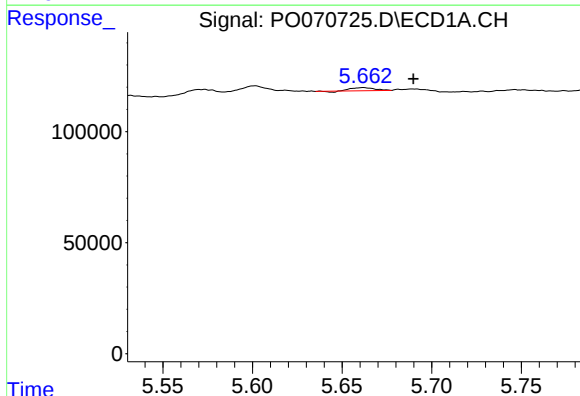
#3 AR-1016-1

R.T.: 5.662 min
Delta R.T.: -0.006 min
Response: 11686
Conc: 4.25 ng/ml



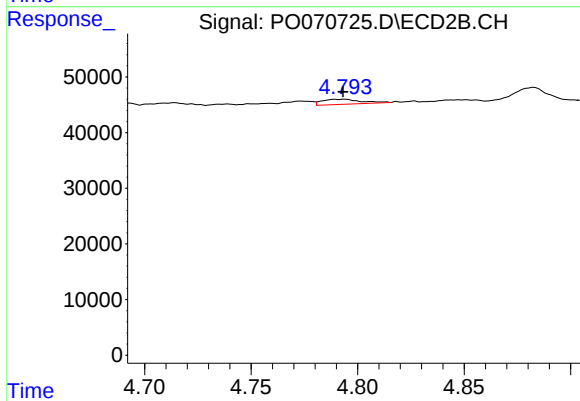
#3 AR-1016-1

R.T.: 4.773 min
Delta R.T.: -0.002 min
Response: 16177
Conc: 9.38 ng/ml



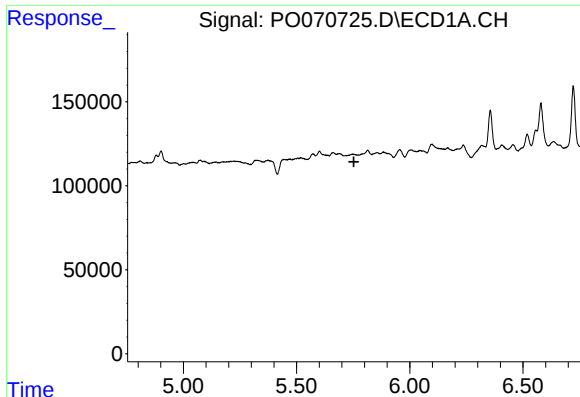
#4 AR-1016-2

R.T.: 5.662 min
Delta R.T.: -0.028 min
Response: 11686
Conc: 2.89 ng/ml



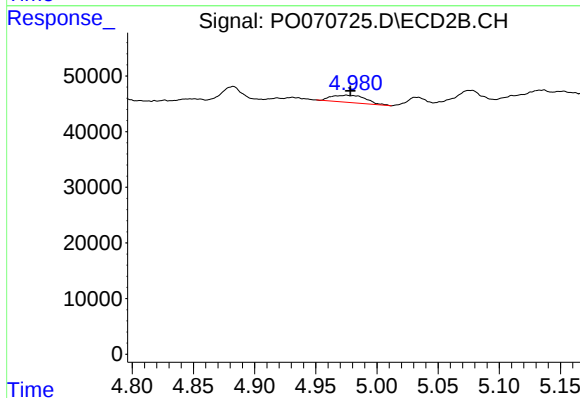
#4 AR-1016-2

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 11572
Conc: 4.80 ng/ml



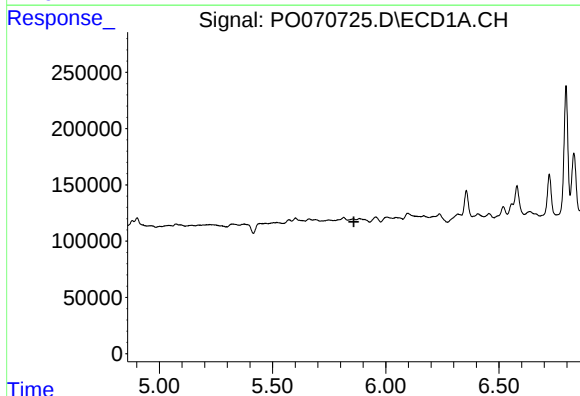
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.753 min
Response: 0
Conc: N.D.



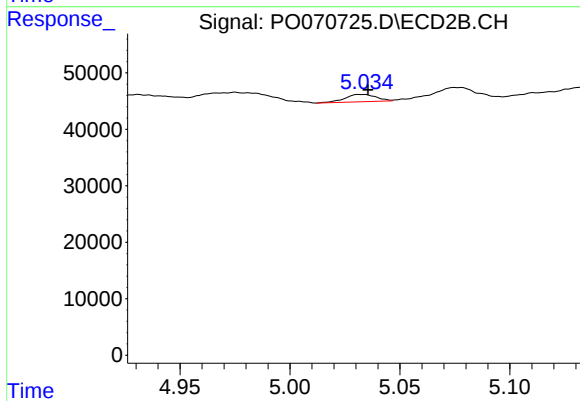
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: -0.003 min
Response: 25180
Conc: 20.29 ng/ml



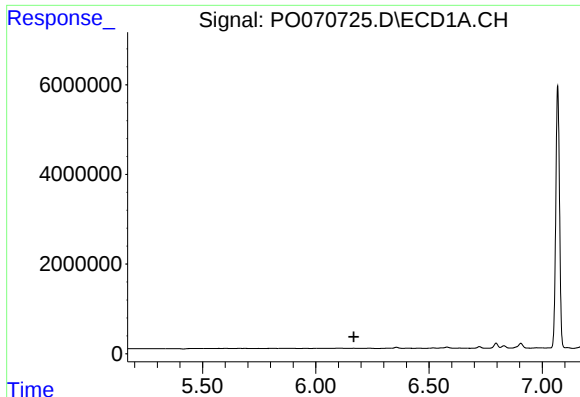
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.



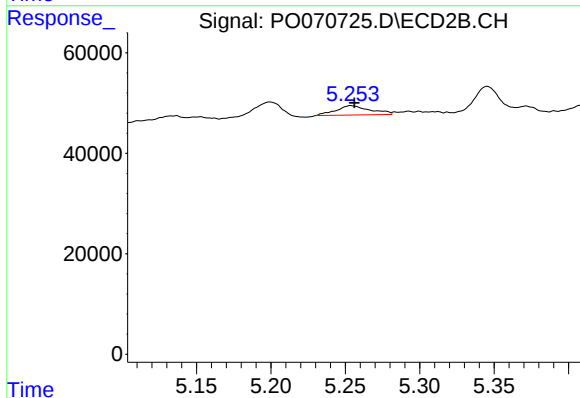
#6 AR-1016-4

R.T.: 5.034 min
Delta R.T.: -0.001 min
Response: 12618
Conc: 12.97 ng/ml



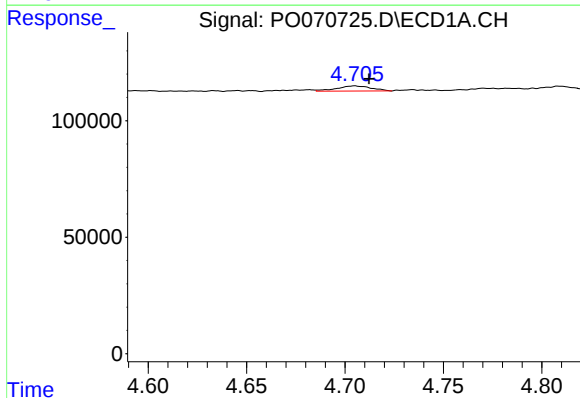
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.168 min
Response: 0
Conc: N.D.



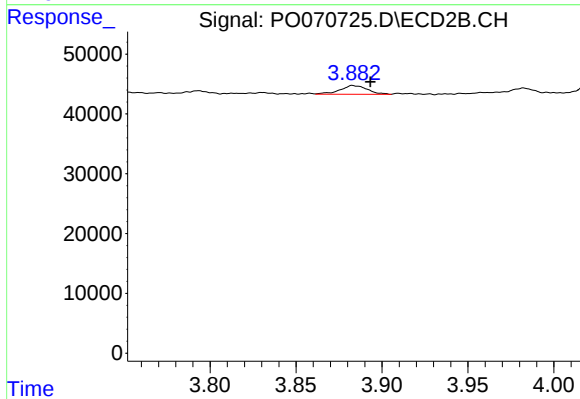
#7 AR-1016-5

R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 29740
Conc: 23.16 ng/ml



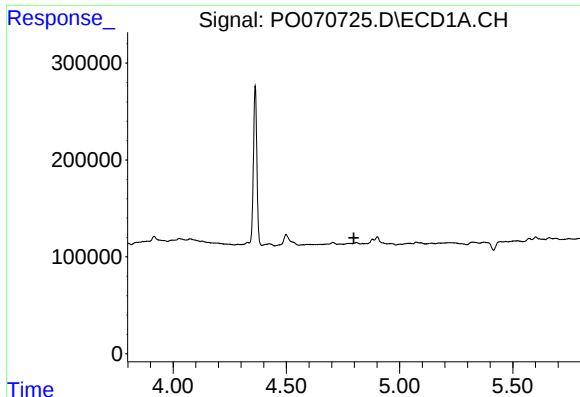
#9 AR-1221-2

R.T.: 4.705 min
Delta R.T.: -0.007 min
Response: 26776
Conc: 49.44 ng/ml



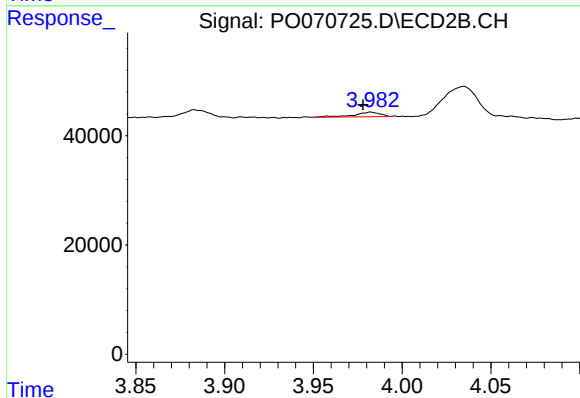
#9 AR-1221-2

R.T.: 3.883 min
Delta R.T.: -0.010 min
Response: 16049
Conc: 42.25 ng/ml



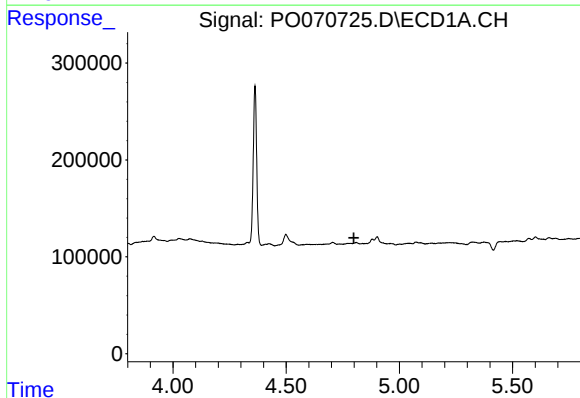
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



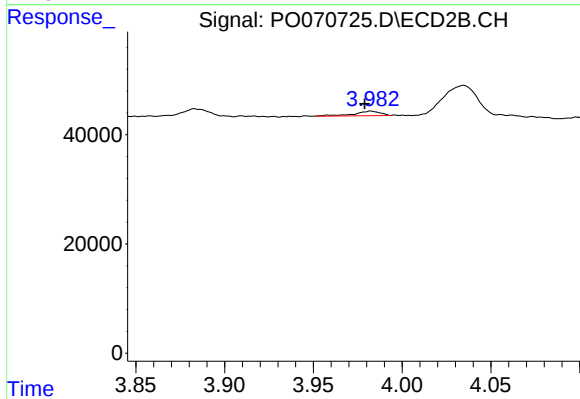
#10 AR-1221-3

R.T.: 3.982 min
Delta R.T.: 0.004 min
Response: 8374
Conc: 7.28 ng/ml



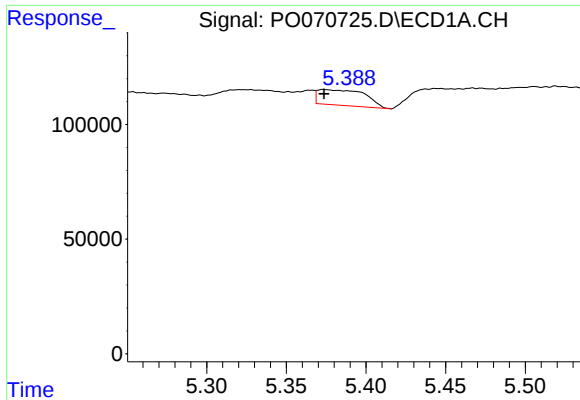
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



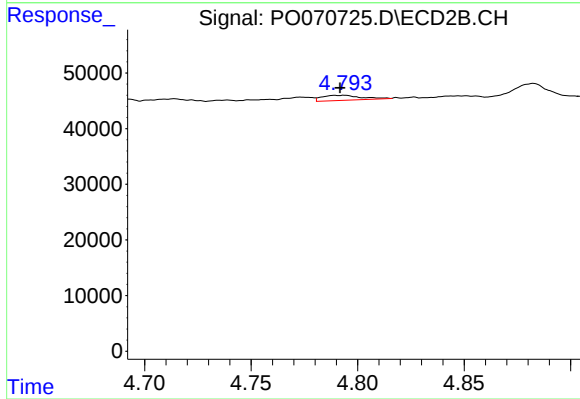
#11 AR-1232-1

R.T.: 3.982 min
Delta R.T.: 0.003 min
Response: 8374
Conc: 9.51 ng/ml



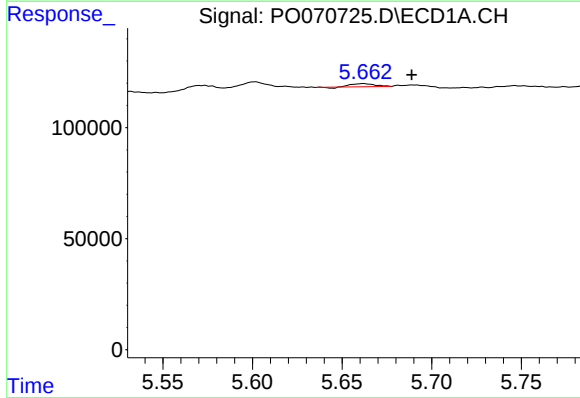
#12 AR-1232-2

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 139569
Conc: 168.98 ng/ml



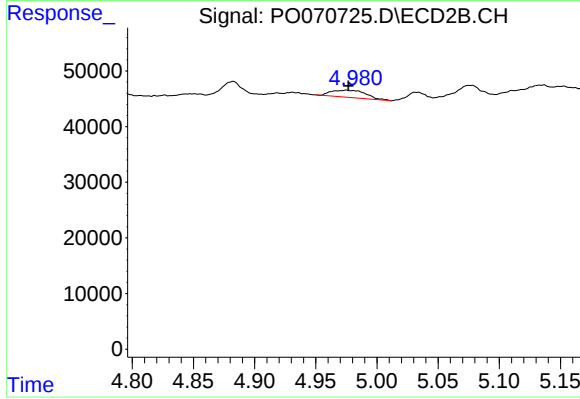
#12 AR-1232-2

R.T.: 4.794 min
Delta R.T.: 0.002 min
Response: 11572
Conc: 11.69 ng/ml



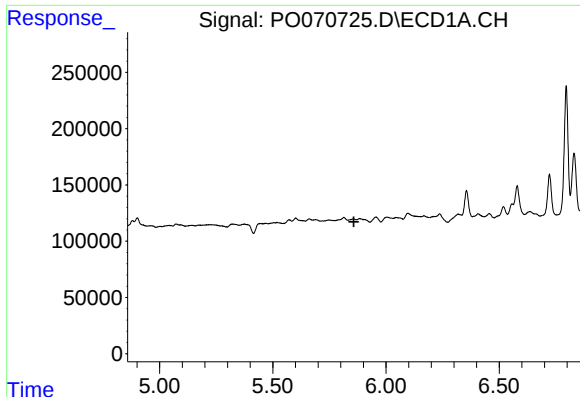
#13 AR-1232-3

R.T.: 5.662 min
Delta R.T.: -0.027 min
Response: 11686
Conc: 7.29 ng/ml



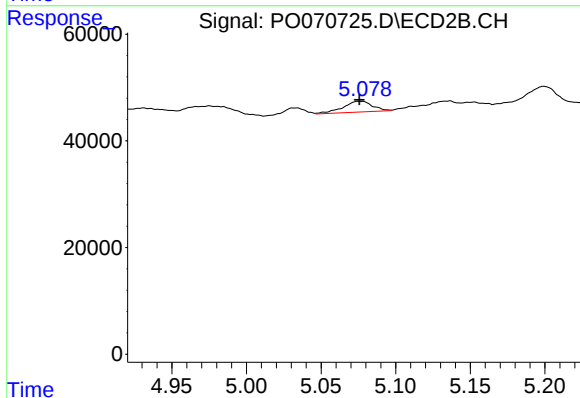
#13 AR-1232-3

R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 25180
Conc: 47.03 ng/ml



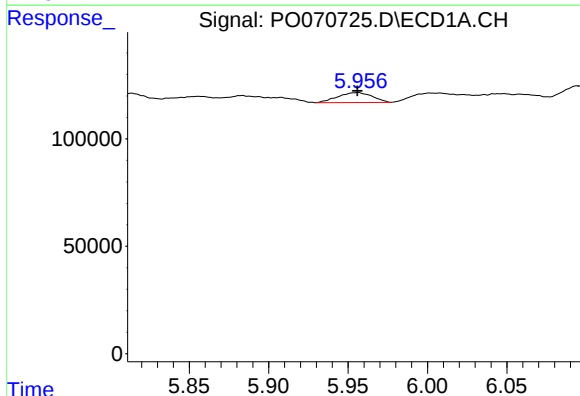
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.



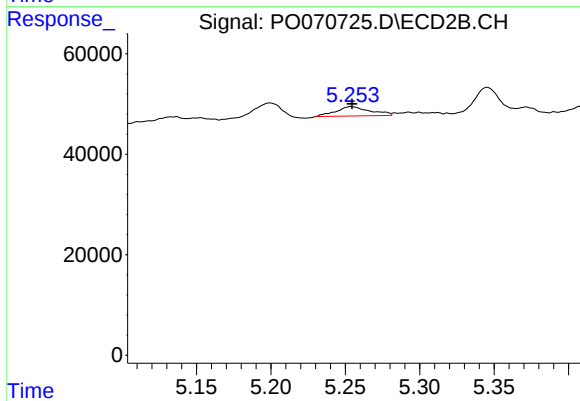
#14 AR-1232-4

R.T.: 5.078 min
Delta R.T.: 0.002 min
Response: 27621
Conc: 64.94 ng/ml



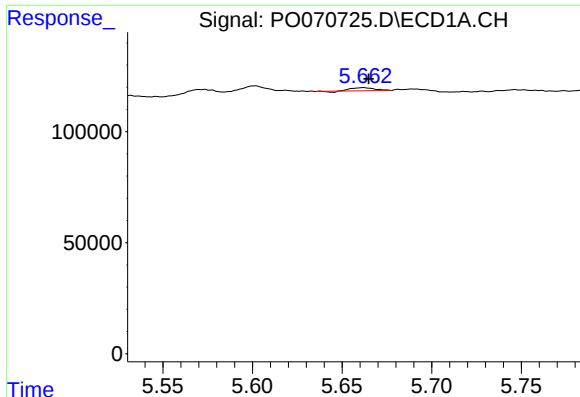
#15 AR-1232-5

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 69598
Conc: 135.42 ng/ml



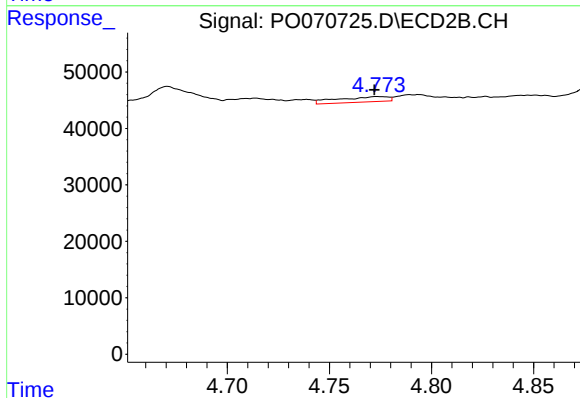
#15 AR-1232-5

R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 29740
Conc: 60.23 ng/ml



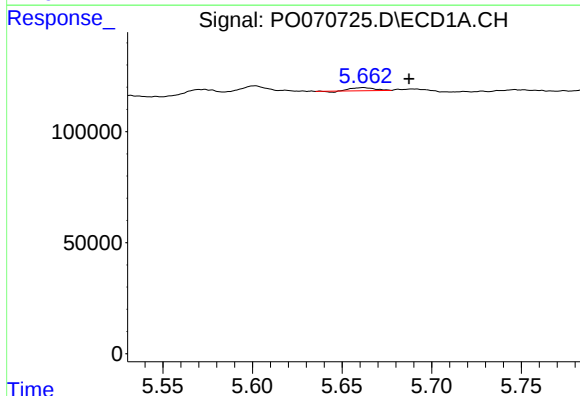
#16 AR-1242-1

R.T.: 5.662 min
Delta R.T.: -0.003 min
Response: 11686
Conc: 5.47 ng/ml



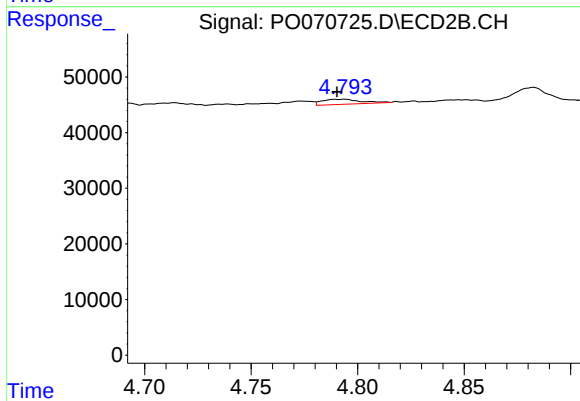
#16 AR-1242-1

R.T.: 4.773 min
Delta R.T.: 0.001 min
Response: 16177
Conc: 12.01 ng/ml



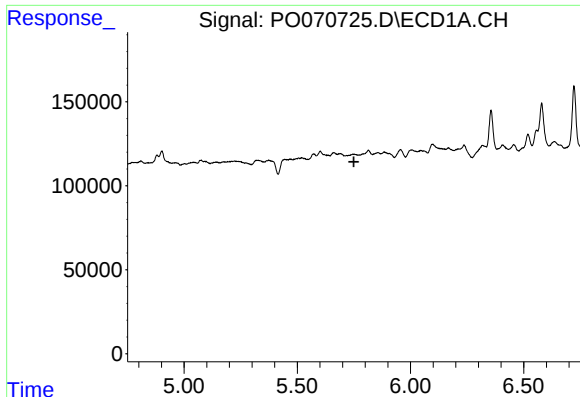
#17 AR-1242-2

R.T.: 5.662 min
Delta R.T.: -0.025 min
Response: 11686
Conc: 3.72 ng/ml



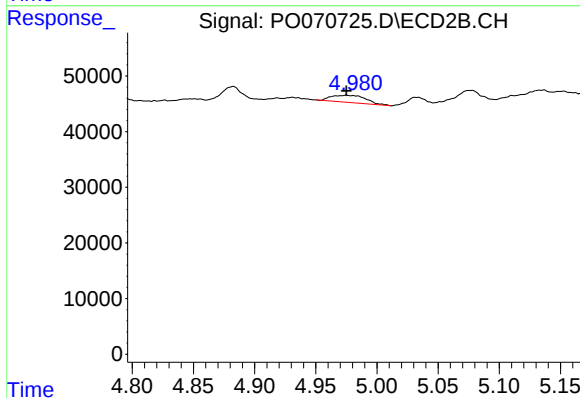
#17 AR-1242-2

R.T.: 4.794 min
Delta R.T.: 0.004 min
Response: 11572
Conc: 6.09 ng/ml



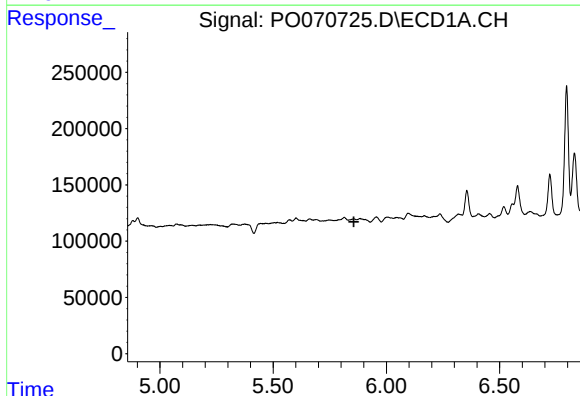
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



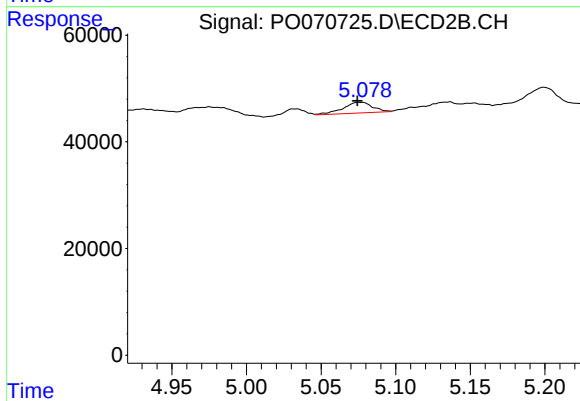
#18 AR-1242-3

R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 25180
Conc: 25.01 ng/ml



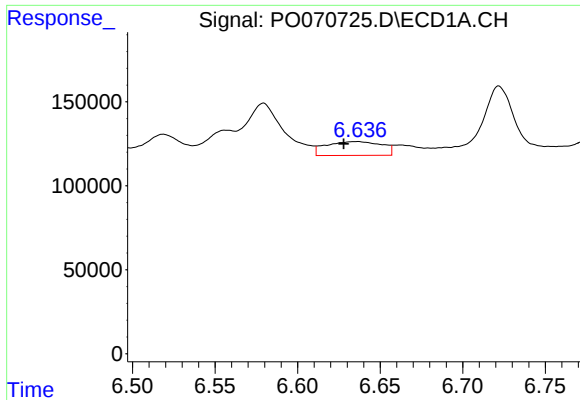
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.856 min
Response: 0
Conc: N.D.



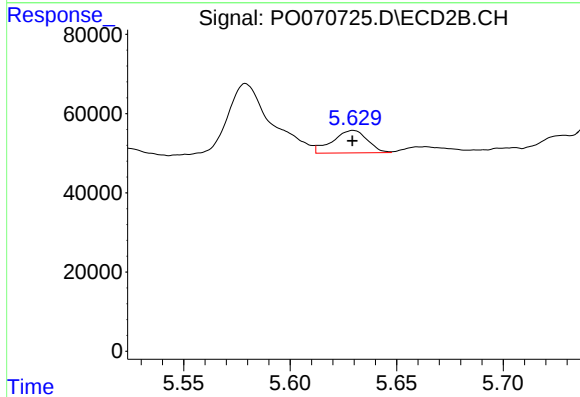
#19 AR-1242-4

R.T.: 5.078 min
Delta R.T.: 0.004 min
Response: 27621
Conc: 30.82 ng/ml



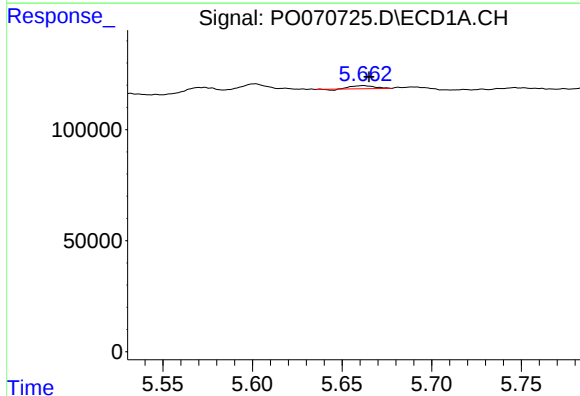
#20 AR-1242-5

R.T.: 6.637 min
Delta R.T.: 0.009 min
Response: 194029
Conc: 92.73 ng/ml



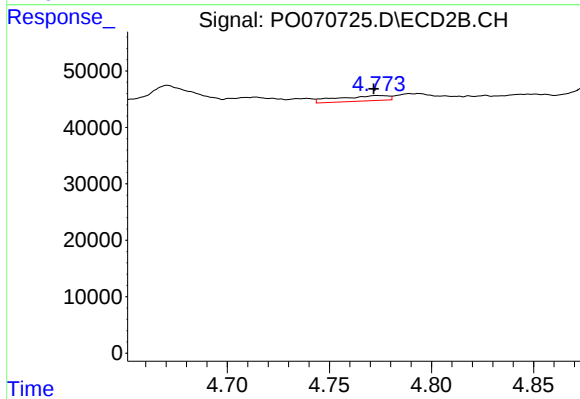
#20 AR-1242-5

R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 64952
Conc: 48.00 ng/ml



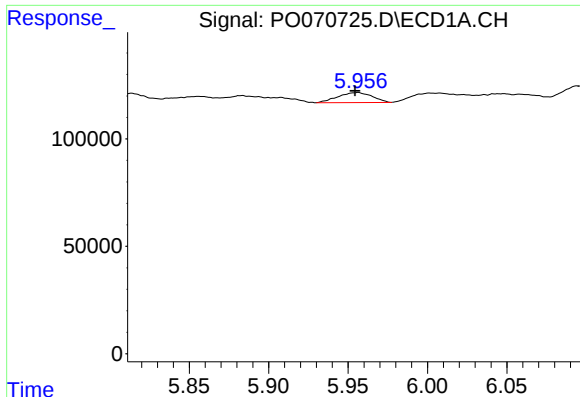
#21 AR-1248-1

R.T.: 5.662 min
Delta R.T.: -0.003 min
Response: 11686
Conc: 7.02 ng/ml



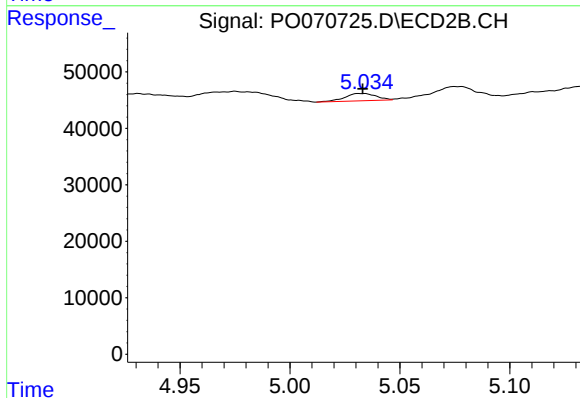
#21 AR-1248-1

R.T.: 4.773 min
Delta R.T.: 0.001 min
Response: 16177
Conc: 15.46 ng/ml



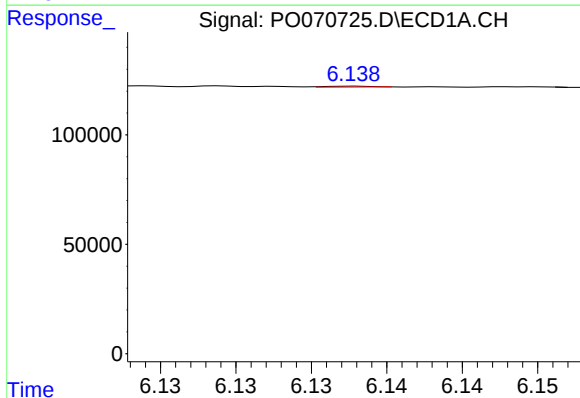
#22 AR-1248-2

R.T.: 5.957 min
Delta R.T.: 0.002 min
Response: 69598
Conc: 33.15 ng/ml



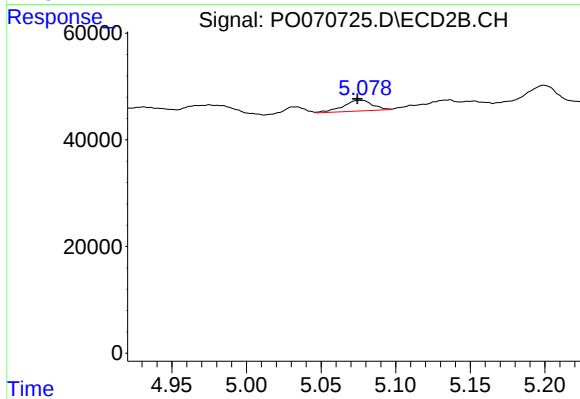
#22 AR-1248-2

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 12618
Conc: 9.33 ng/ml



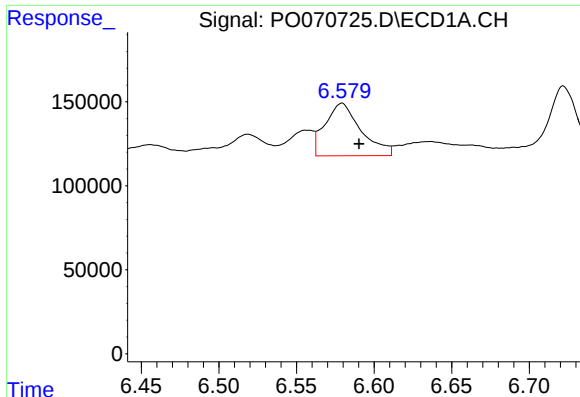
#23 AR-1248-3

R.T.: 6.138 min
Delta R.T.: -0.027 min
Response: 1479
Conc: 0.59 ng/ml



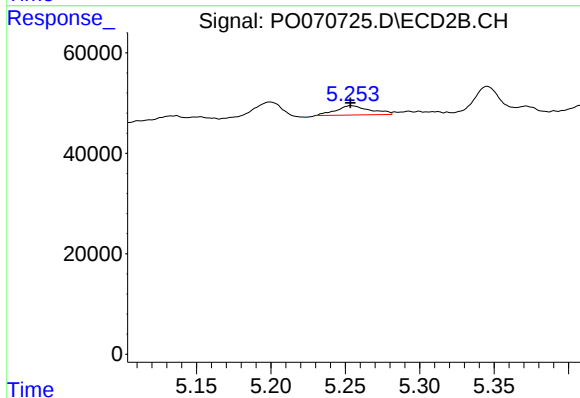
#23 AR-1248-3

R.T.: 5.078 min
Delta R.T.: 0.004 min
Response: 27621
Conc: 21.74 ng/ml



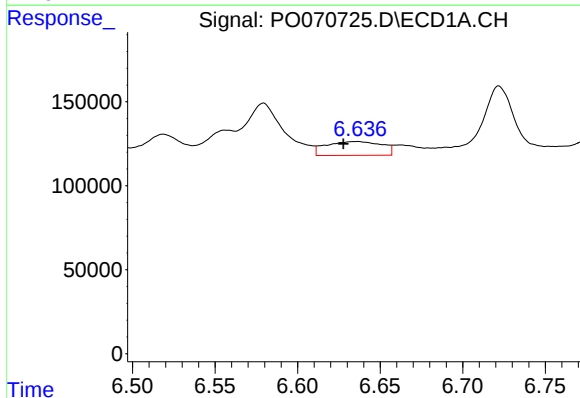
#24 AR-1248-4

R.T.: 6.579 min
Delta R.T.: -0.011 min
Response: 504752
Conc: 143.85 ng/ml



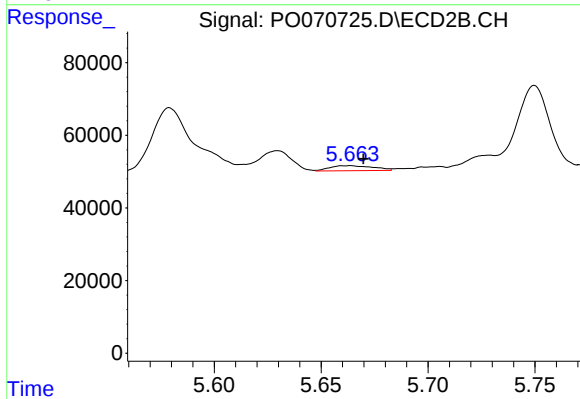
#24 AR-1248-4

R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 29740
Conc: 18.10 ng/ml



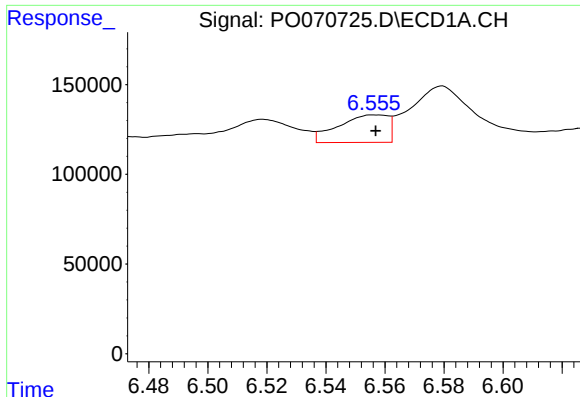
#25 AR-1248-5

R.T.: 6.637 min
Delta R.T.: 0.009 min
Response: 194029
Conc: 59.47 ng/ml



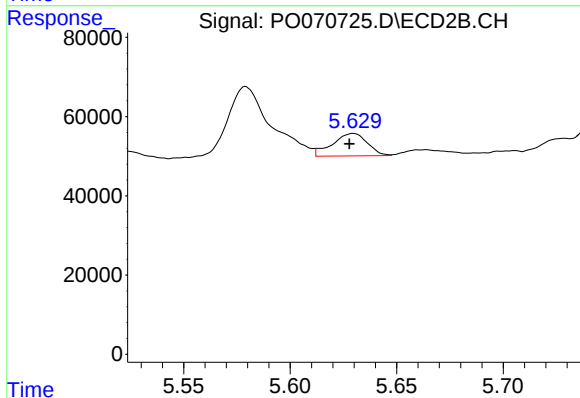
#25 AR-1248-5

R.T.: 5.664 min
Delta R.T.: -0.006 min
Response: 19660
Conc: 11.28 ng/ml



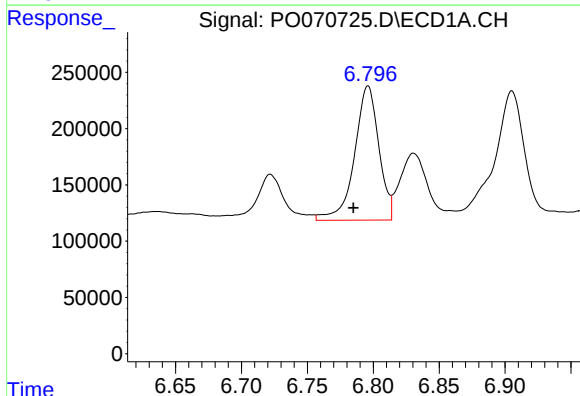
#26 AR-1254-1

R.T.: 6.556 min
Delta R.T.: -0.001 min
Response: 179902
Conc: 53.82 ng/ml



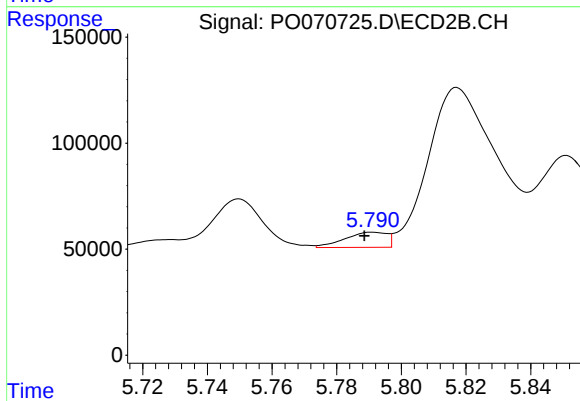
#26 AR-1254-1

R.T.: 5.630 min
Delta R.T.: 0.002 min
Response: 64952
Conc: 23.44 ng/ml



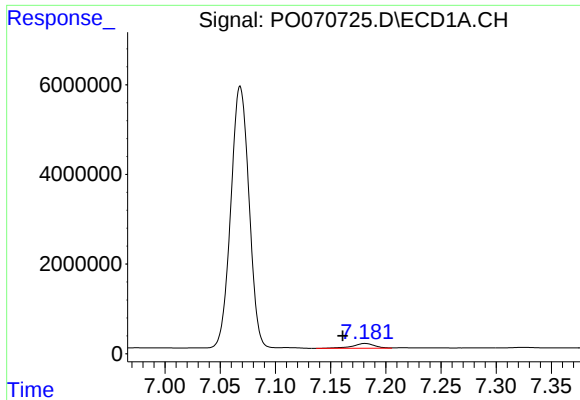
#27 AR-1254-2

R.T.: 6.796 min
Delta R.T.: 0.011 min
Response: 1530339
Conc: 290.76 ng/ml



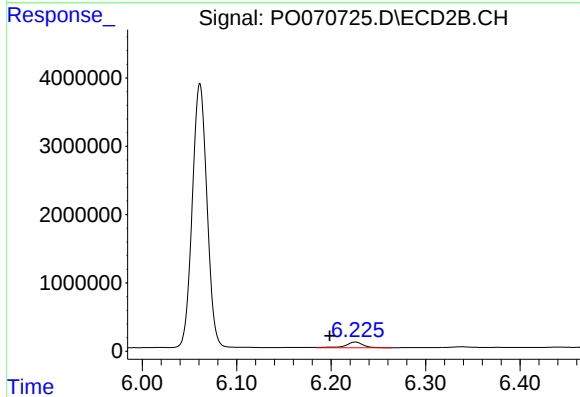
#27 AR-1254-2

R.T.: 5.791 min
Delta R.T.: 0.003 min
Response: 64949
Conc: 26.20 ng/ml



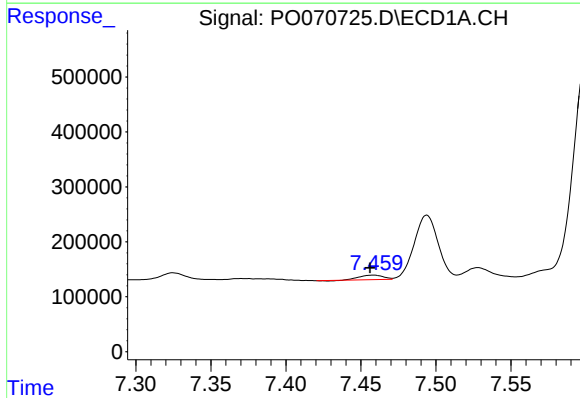
#28 AR-1254-3

R.T.: 7.181 min
Delta R.T.: 0.020 min
Response: 1517120
Conc: 279.05 ng/ml



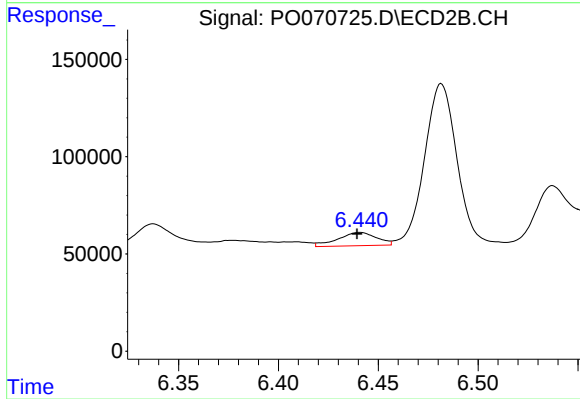
#28 AR-1254-3

R.T.: 6.226 min
Delta R.T.: 0.027 min
Response: 1092223
Conc: 273.29 ng/ml



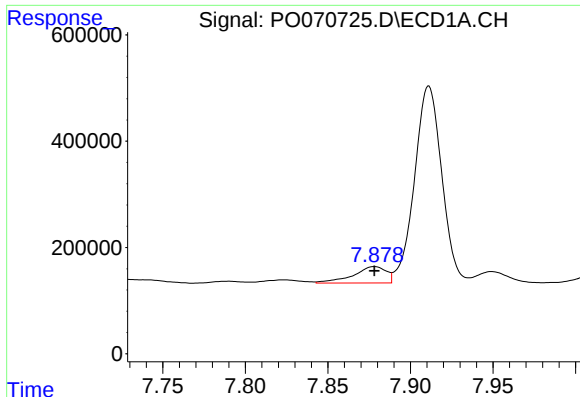
#29 AR-1254-4

R.T.: 7.458 min
Delta R.T.: 0.002 min
Response: 89532
Conc: 17.27 ng/ml



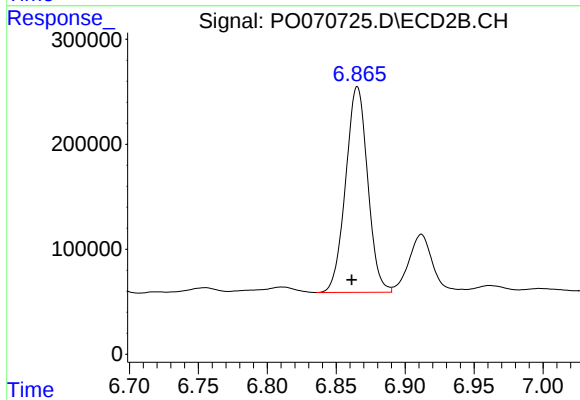
#29 AR-1254-4

R.T.: 6.441 min
Delta R.T.: 0.001 min
Response: 91593
Conc: 30.53 ng/ml



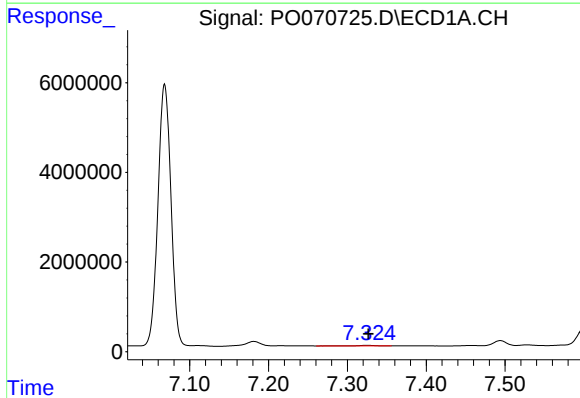
#30 AR-1254-5

R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 429657
Conc: 81.25 ng/ml



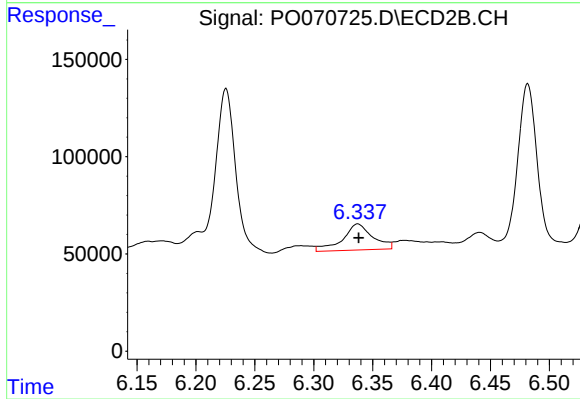
#30 AR-1254-5

R.T.: 6.865 min
Delta R.T.: 0.004 min
Response: 2179754
Conc: 551.60 ng/ml



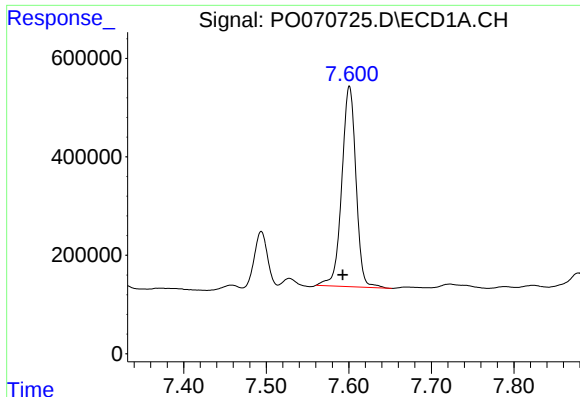
#31 AR-1260-1

R.T.: 7.325 min
Delta R.T.: -0.002 min
Response: 253975
Conc: 61.61 ng/ml



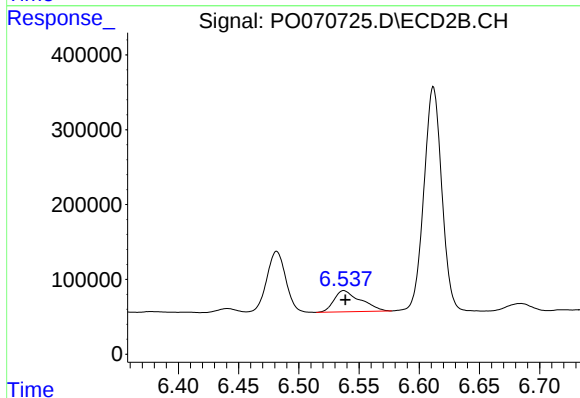
#31 AR-1260-1

R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 239459
Conc: 90.48 ng/ml



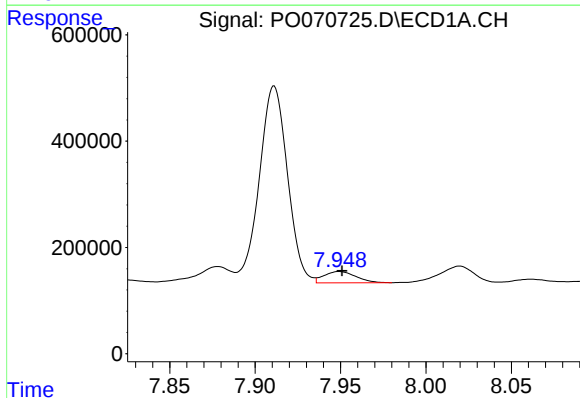
#32 AR-1260-2

R.T.: 7.601 min
Delta R.T.: 0.008 min
Response: 4866012
Conc: 782.85 ng/ml



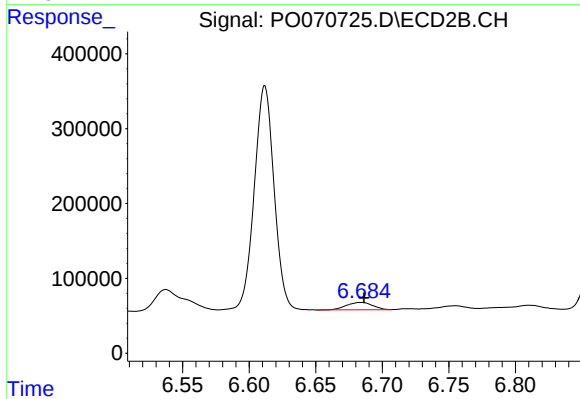
#32 AR-1260-2

R.T.: 6.537 min
Delta R.T.: -0.001 min
Response: 437407
Conc: 119.20 ng/ml



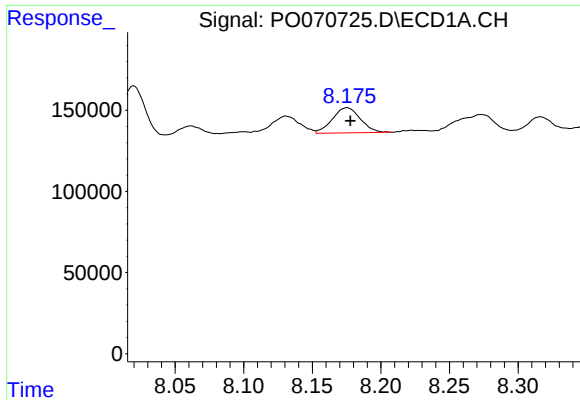
#33 AR-1260-3

R.T.: 7.949 min
Delta R.T.: -0.002 min
Response: 277511
Conc: 51.78 ng/ml



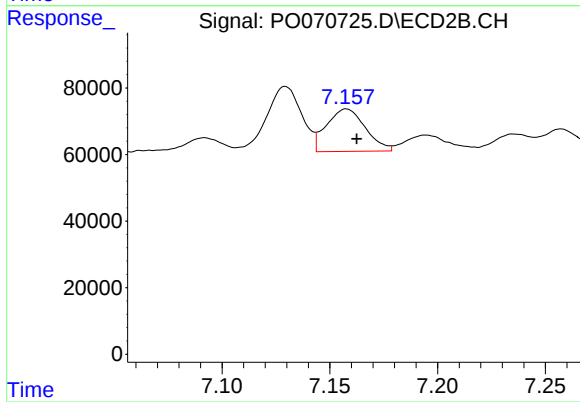
#33 AR-1260-3

R.T.: 6.684 min
Delta R.T.: -0.002 min
Response: 135123
Conc: 43.52 ng/ml



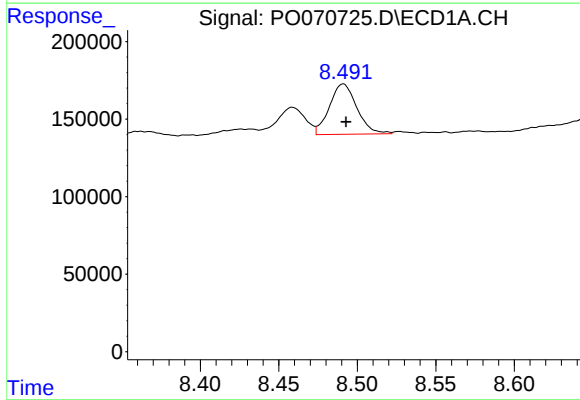
#34 AR-1260-4

R.T.: 8.175 min
Delta R.T.: -0.003 min
Response: 220472
Conc: 43.31 ng/ml



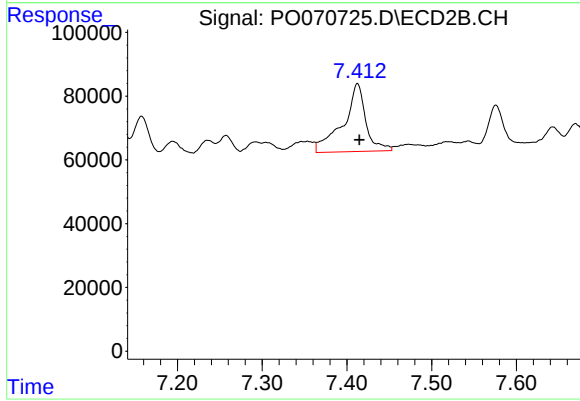
#34 AR-1260-4

R.T.: 7.158 min
Delta R.T.: -0.005 min
Response: 160096
Conc: 57.41 ng/ml



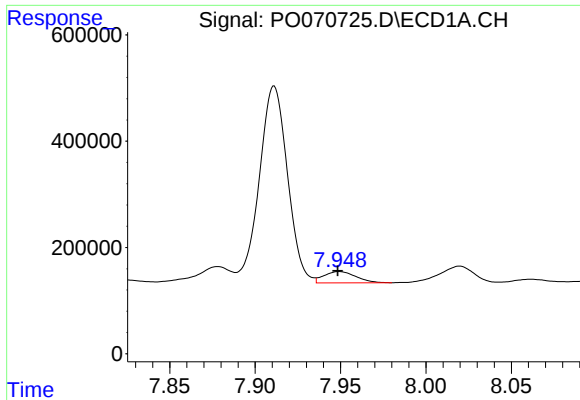
#35 AR-1260-5

R.T.: 8.491 min
Delta R.T.: -0.002 min
Response: 395389
Conc: 33.19 ng/ml



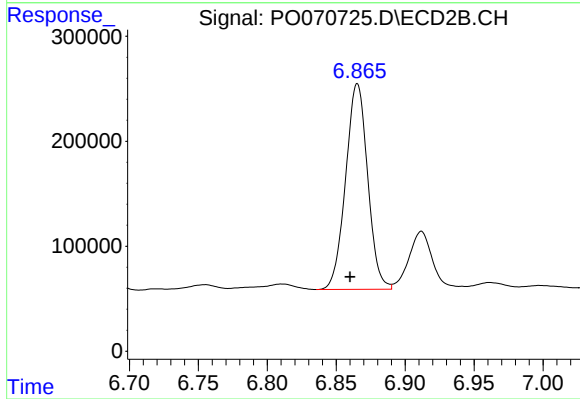
#35 AR-1260-5

R.T.: 7.413 min
Delta R.T.: -0.002 min
Response: 396637
Conc: 50.67 ng/ml



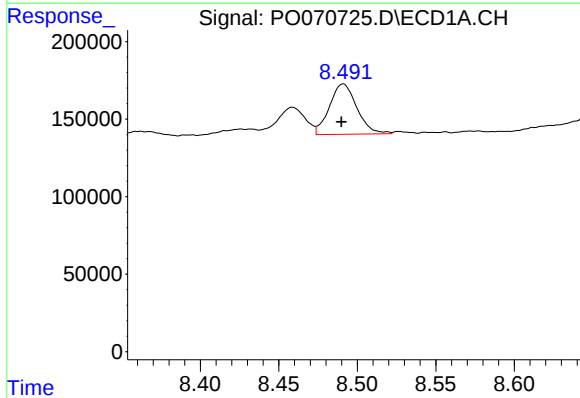
#36 AR-1262-1

R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 277511
Conc: 36.27 ng/ml



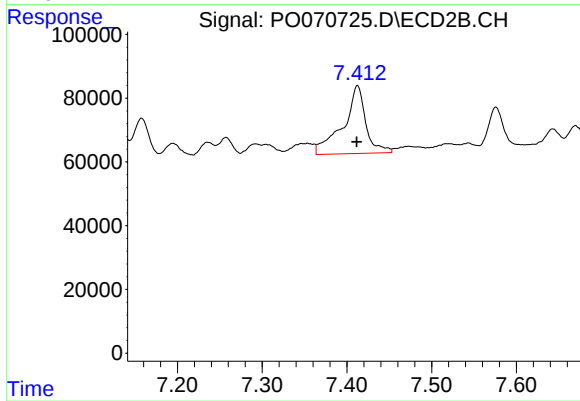
#36 AR-1262-1

R.T.: 6.865 min
Delta R.T.: 0.005 min
Response: 2179754
Conc: 1044.03 ng/ml



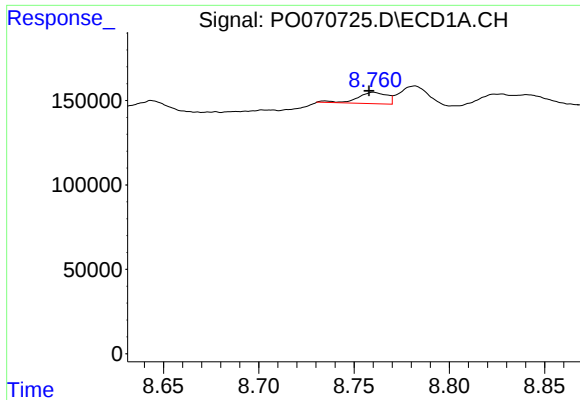
#37 AR-1262-2

R.T.: 8.491 min
Delta R.T.: 0.001 min
Response: 395389
Conc: 30.46 ng/ml



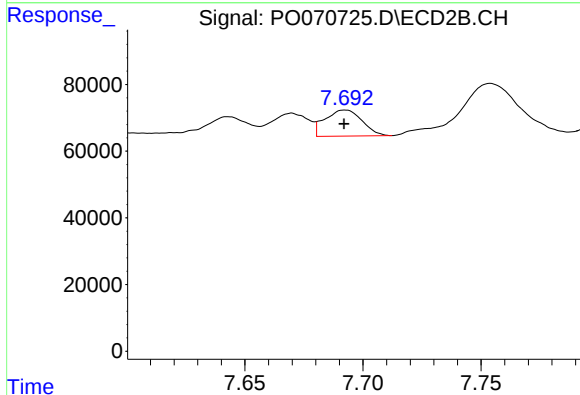
#37 AR-1262-2

R.T.: 7.413 min
Delta R.T.: 0.000 min
Response: 396637
Conc: 46.32 ng/ml



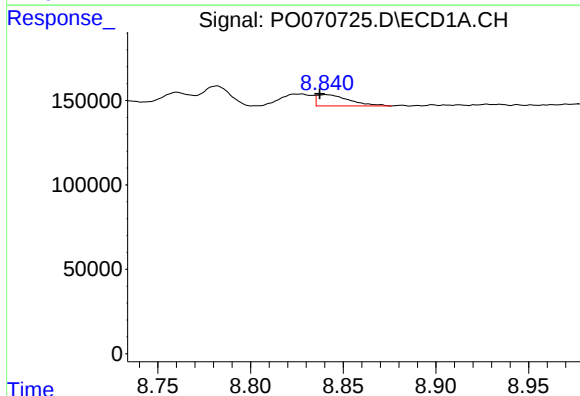
#38 AR-1262-3

R.T.: 8.760 min
Delta R.T.: 0.002 min
Response: 70276
Conc: 12.52 ng/ml



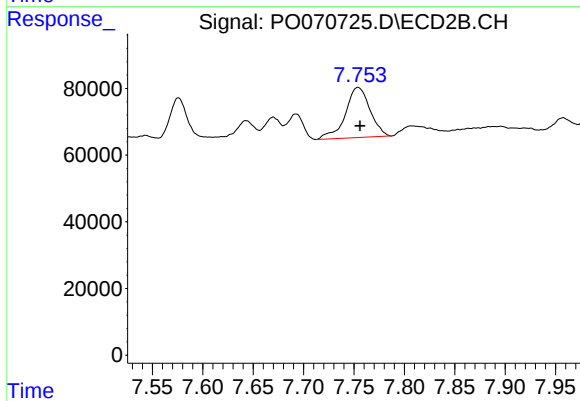
#38 AR-1262-3

R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 85402
Conc: 24.08 ng/ml



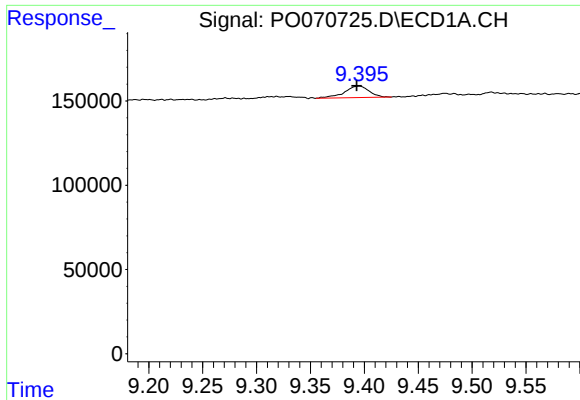
#39 AR-1262-4

R.T.: 8.841 min
Delta R.T.: 0.003 min
Response: 79826
Conc: 24.59 ng/ml



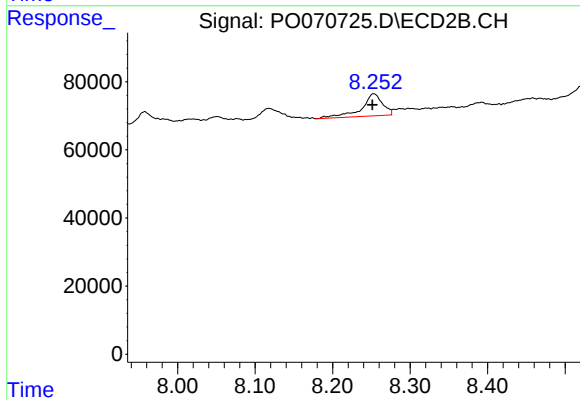
#39 AR-1262-4

R.T.: 7.754 min
Delta R.T.: -0.002 min
Response: 256167
Conc: 42.09 ng/ml



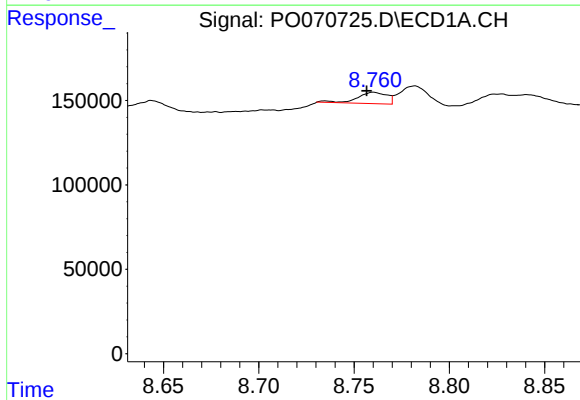
#40 AR-1262-5

R.T.: 9.395 min
Delta R.T.: 0.002 min
Response: 110208
Conc: 24.99 ng/ml



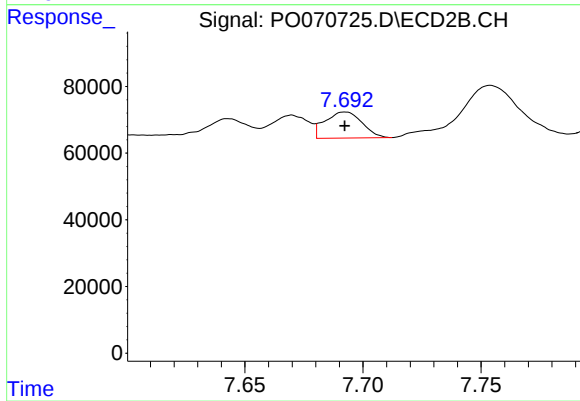
#40 AR-1262-5

R.T.: 8.253 min
Delta R.T.: 0.002 min
Response: 121617
Conc: 40.54 ng/ml



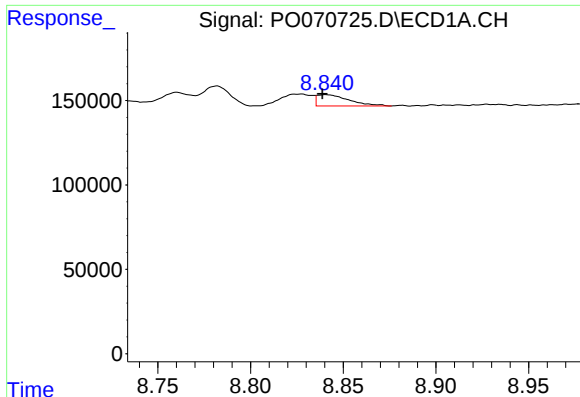
#41 AR-1268-1

R.T.: 8.760 min
Delta R.T.: 0.004 min
Response: 70276
Conc: 4.50 ng/ml



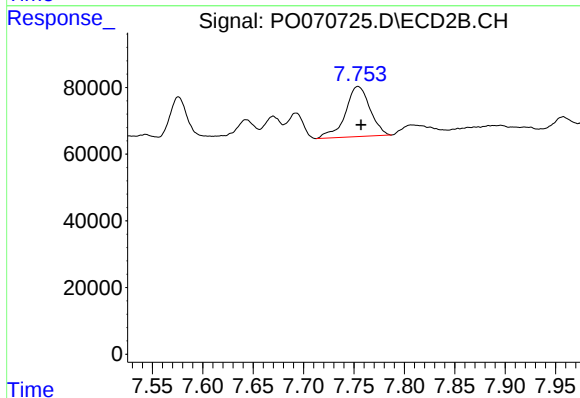
#41 AR-1268-1

R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 85402
Conc: 7.99 ng/ml



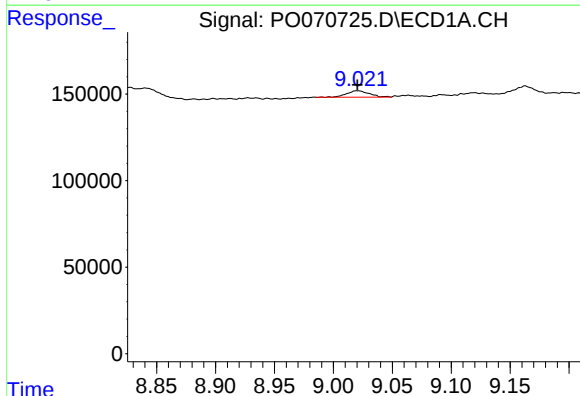
#42 AR-1268-2

R.T.: 8.841 min
Delta R.T.: 0.002 min
Response: 79826
Conc: 5.98 ng/ml



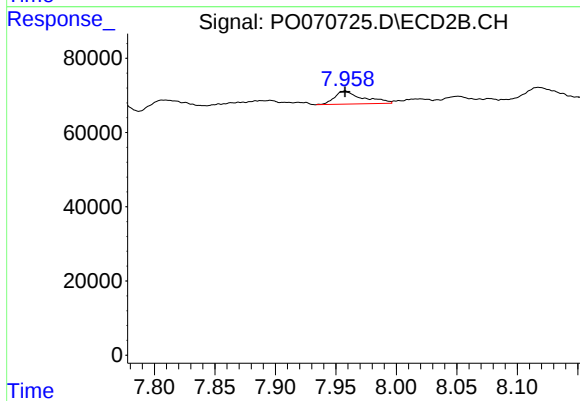
#42 AR-1268-2

R.T.: 7.754 min
Delta R.T.: -0.003 min
Response: 256167
Conc: 28.31 ng/ml



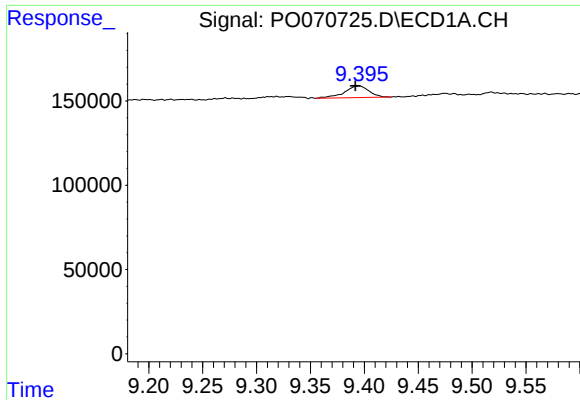
#43 AR-1268-3

R.T.: 9.021 min
Delta R.T.: 0.000 min
Response: 49408
Conc: 4.29 ng/ml



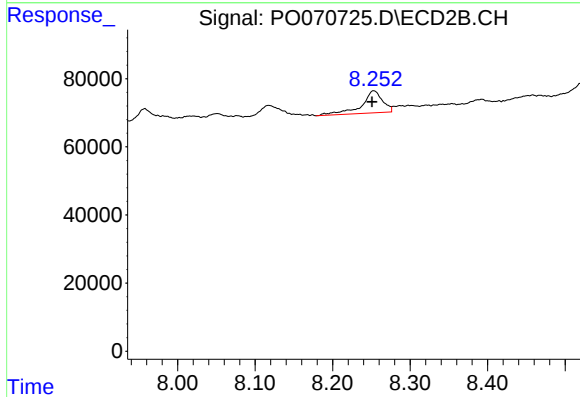
#43 AR-1268-3

R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 56837
Conc: 7.35 ng/ml



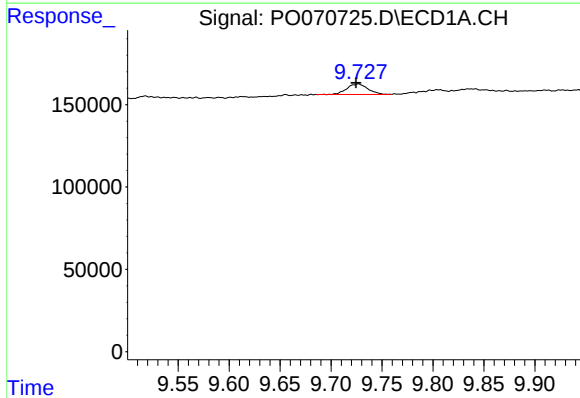
#44 AR-1268-4

R.T.: 9.395 min
Delta R.T.: 0.004 min
Response: 110208
Conc: 21.73 ng/ml



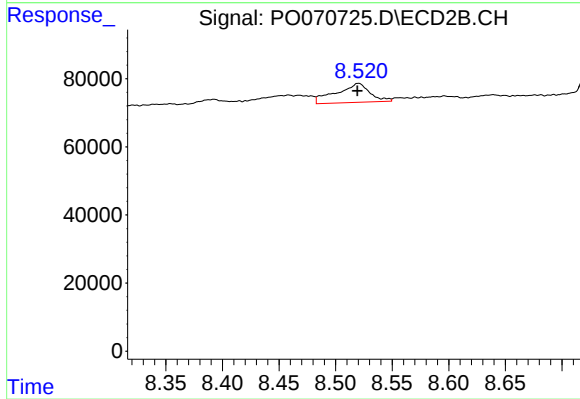
#44 AR-1268-4

R.T.: 8.253 min
Delta R.T.: 0.002 min
Response: 121617
Conc: 35.43 ng/ml



#45 AR-1268-5

R.T.: 9.727 min
Delta R.T.: 0.002 min
Response: 91796
Conc: 2.72 ng/ml



#45 AR-1268-5

R.T.: 8.520 min
Delta R.T.: 0.000 min
Response: 115861
Conc: 5.12 ng/ml