

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082020\
 Data File : P0070724.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2020 16:08
 Operator : DD\AJ
 Sample : L3720-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 04:49:20 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...	4.360	3.545	1749761	1050004	25.118	26.083
2) SA Decachlor...	9.987	8.734	1992133	1252033	21.279	22.234
Target Compounds						
3) L1 AR-1016-1	5.663	4.774	8599	22337	3.125	12.951 #
4) L1 AR-1016-2	5.663f	4.793	8599	20245	2.123	8.398 #
7) L1 AR-1016-5	0.000	5.252	0	11962	N.D.	9.314 #
8) L2 AR-1221-1	4.610	3.790	48184	11889	71.662	24.945 #
9) L2 AR-1221-2	4.707	3.885	179905	15578	332.200	41.013 #
10) L2 AR-1221-3	4.806	3.979	172826	11084	97.007	9.635 #
11) L3 AR-1232-1	4.806	3.979	172826	11084	118.161	12.588 #
12) L3 AR-1232-2	5.375	4.793	226830	20245	274.630	20.460 #
13) L3 AR-1232-3	5.663f	0.000	8599	0	5.361	N.D. #
14) L3 AR-1232-4	0.000	5.074	0	44886	N.D.	105.523 #
15) L3 AR-1232-5	5.955	5.252	113545	11962	220.926	24.224 #
16) L4 AR-1242-1	5.663	4.774	8599	22337	4.022	16.583 #
17) L4 AR-1242-2	5.663f	4.793	8599	20245	2.740	10.659 #
19) L4 AR-1242-4	0.000	5.074	0	44886	N.D.	50.085 #
20) L4 AR-1242-5	6.636	5.628	164156	44509	78.456	32.896 #
21) L5 AR-1248-1	5.663	4.774	8599	22337	5.168	21.350 #
22) L5 AR-1248-2	5.955	0.000	113545	0	54.076	N.D. #
23) L5 AR-1248-3	0.000	5.074	0	44886	N.D.	35.333 #
24) L5 AR-1248-4	6.578	5.252	310998	11962	88.633	7.280 #
25) L5 AR-1248-5	6.636	5.668	164156	18442	50.312	10.577 #
26) L6 AR-1254-1	6.553	5.628	181580	44509	54.324	16.059 #
27) L6 AR-1254-2	6.794	5.790	1158918	54386	220.191	21.942 #
28) L6 AR-1254-3	7.180f	6.199	1132306	58962	208.267	14.753 #
29) L6 AR-1254-4	7.456	6.441	61986	73208	11.957	24.403 #
30) L6 AR-1254-5	7.876	6.864	305201	1382817	57.717	349.930 #
31) L7 AR-1260-1	7.324	6.337	156116	222757	37.871	84.173 #
32) L7 AR-1260-2	7.599	6.537	3439305	319075	553.318	86.950 #
33) L7 AR-1260-3	7.948	6.684	201587	97307	37.617	31.343
34) L7 AR-1260-4	8.173	7.157	171863	118874	33.758	42.631 #
35) L7 AR-1260-5	8.489	7.412	284125	305977	23.848	39.085 #
36) L8 AR-1262-1	7.948	6.864	201587	1382817	26.349	662.323 #
37) L8 AR-1262-2	8.489	7.412	284125	305977	21.886	35.732 #
38) L8 AR-1262-3	8.757	7.690	44228	72104	7.877	20.330 #
39) L8 AR-1262-4	8.835	7.753	122111	213234	37.615	35.039
40) L8 AR-1262-5	9.392	8.253	73392	63255	16.641	21.086 #
41) L9 AR-1268-1	8.757	7.690	44228	72104	2.829	6.747 #
42) L9 AR-1268-2	8.835	7.753	122111	213234	9.146	23.565 #
43) L9 AR-1268-3	9.019	7.957	42885	38139	3.726	4.934 #
44) L9 AR-1268-4	9.392	8.253	73392	63255	14.469	18.428 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082020\
Data File : P0070724.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2020 16:08
Operator : DD\AJ
Sample : L3720-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 04:49:20 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

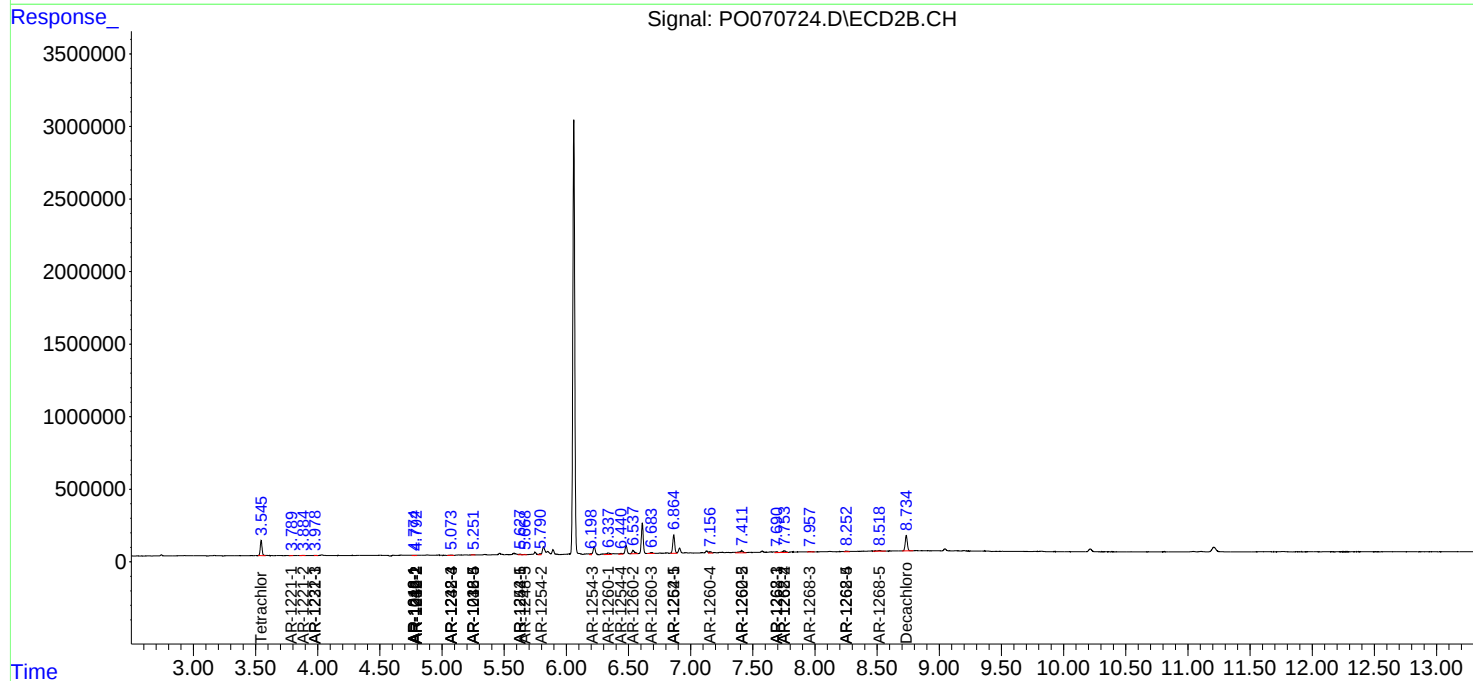
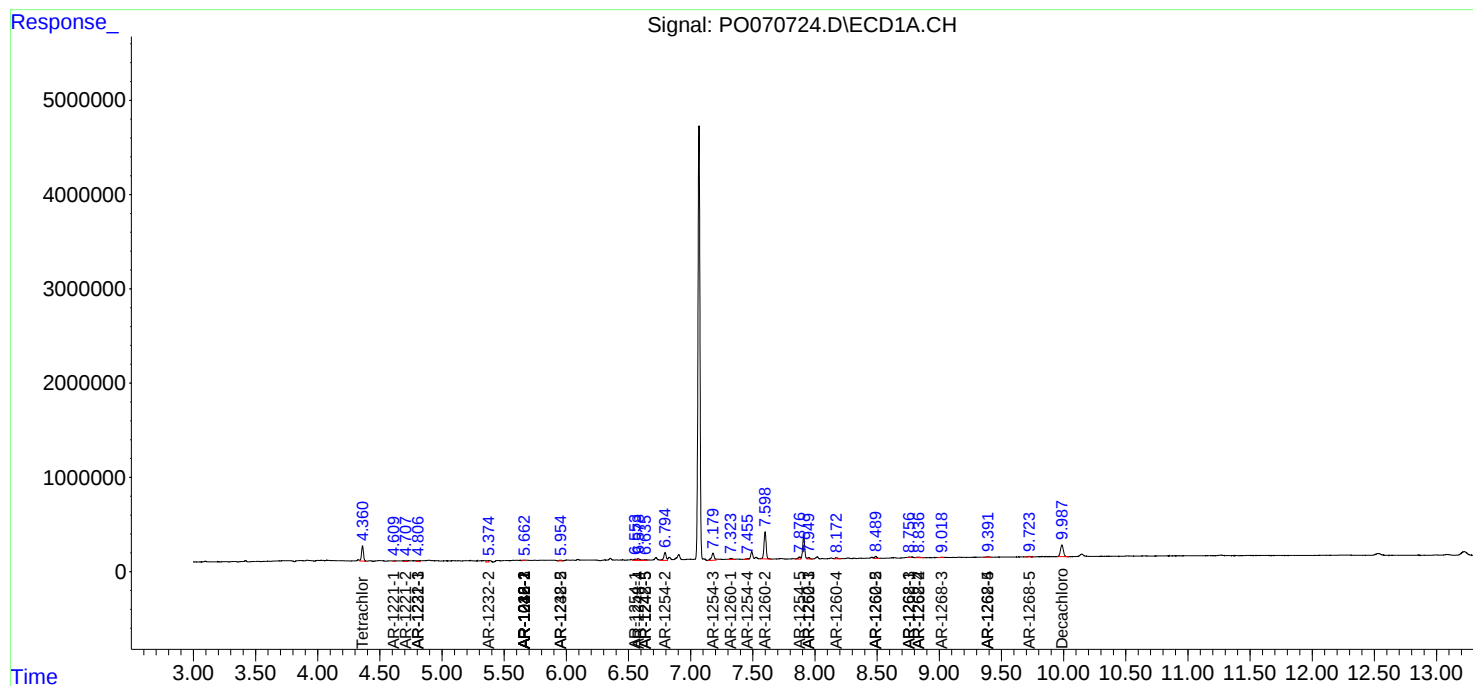
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	9.723	8.518	80949	121383	2.394	5.361 #

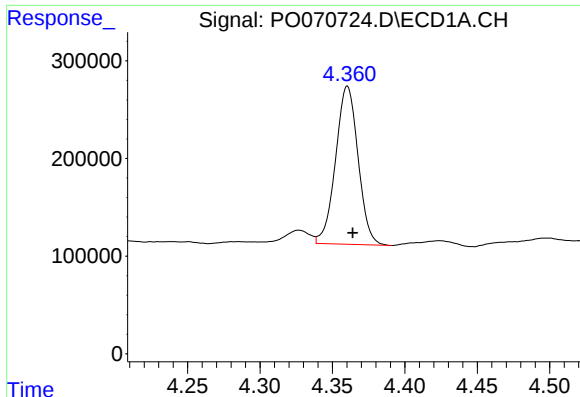
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082020\
Data File : P0070724.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2020 16:08
Operator : DD\AJ
Sample : L3720-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 04:49:20 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

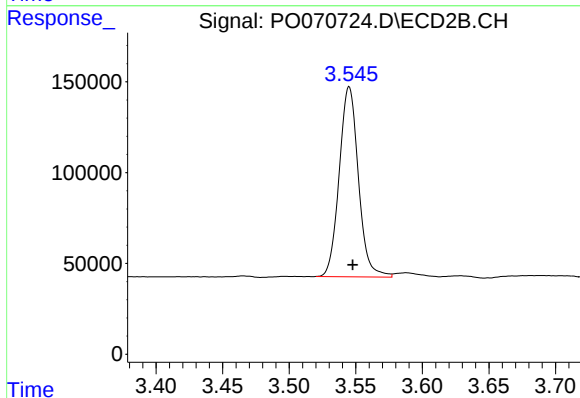
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





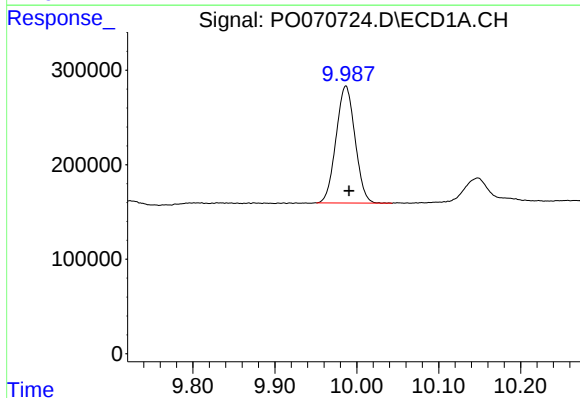
#1 Tetrachloro-m-xylene

R.T.: 4.360 min
Delta R.T.: -0.004 min
Response: 1749761
Conc: 25.12 ng/ml



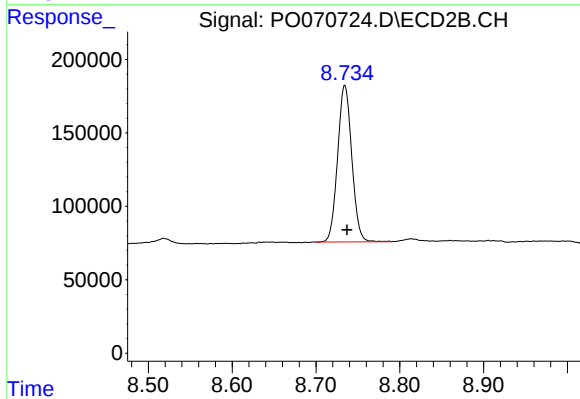
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: -0.003 min
Response: 1050004
Conc: 26.08 ng/ml



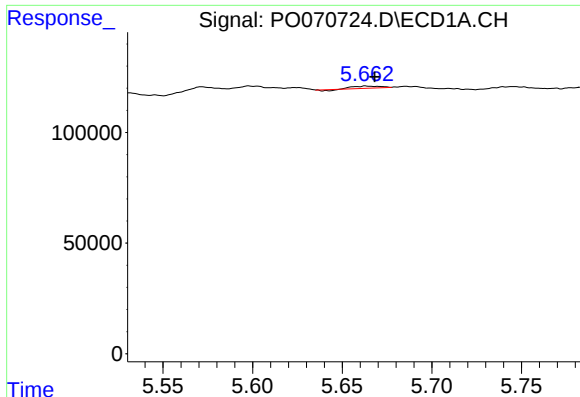
#2 Decachlorobiphenyl

R.T.: 9.987 min
Delta R.T.: -0.004 min
Response: 1992133
Conc: 21.28 ng/ml



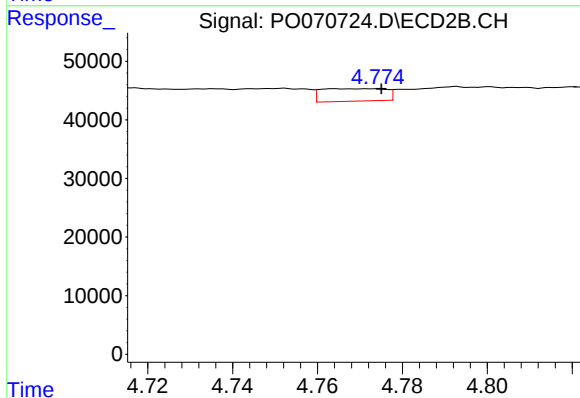
#2 Decachlorobiphenyl

R.T.: 8.734 min
Delta R.T.: -0.003 min
Response: 1252033
Conc: 22.23 ng/ml



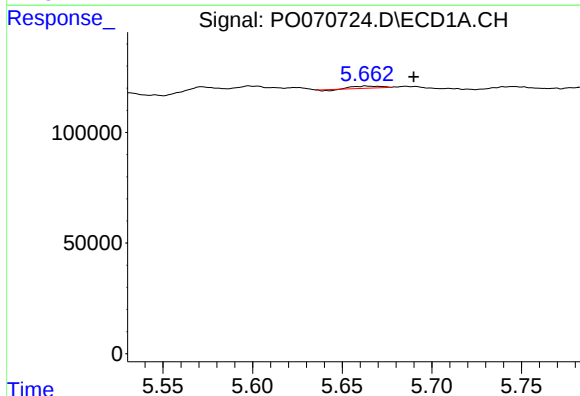
#3 AR-1016-1

R.T.: 5.663 min
Delta R.T.: -0.005 min
Response: 8599
Conc: 3.13 ng/ml



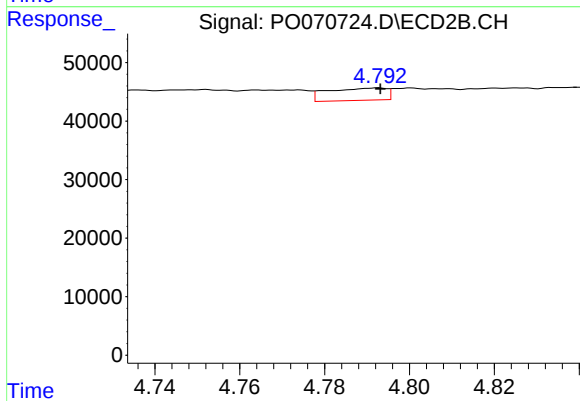
#3 AR-1016-1

R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 22337
Conc: 12.95 ng/ml



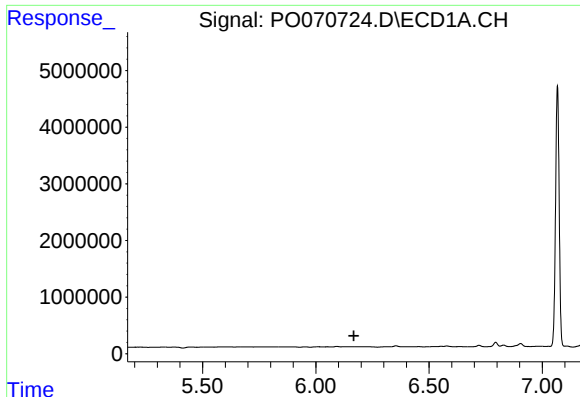
#4 AR-1016-2

R.T.: 5.663 min
Delta R.T.: -0.027 min
Response: 8599
Conc: 2.12 ng/ml



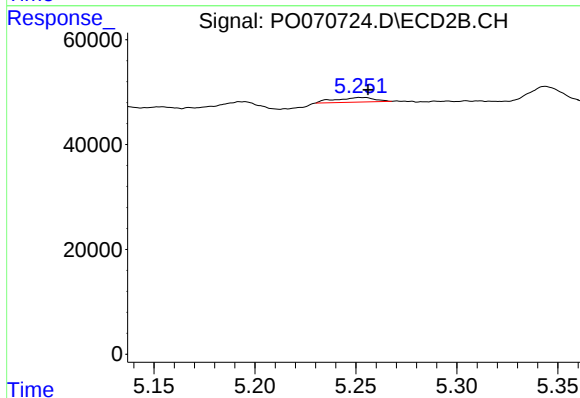
#4 AR-1016-2

R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 20245
Conc: 8.40 ng/ml



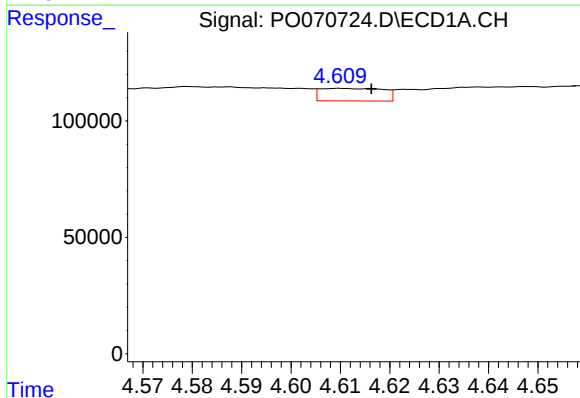
#7 AR-1016-5

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



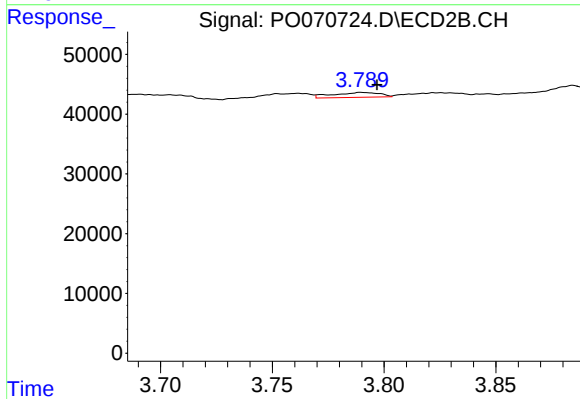
#7 AR-1016-5

R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 11962
Conc: 9.31 ng/ml



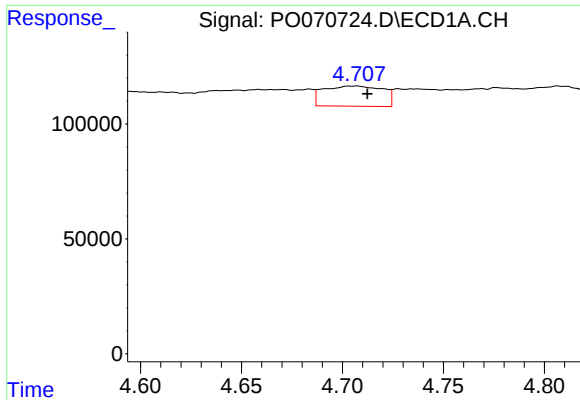
#8 AR-1221-1

R.T.: 4.610 min
Delta R.T.: -0.006 min
Response: 48184
Conc: 71.66 ng/ml



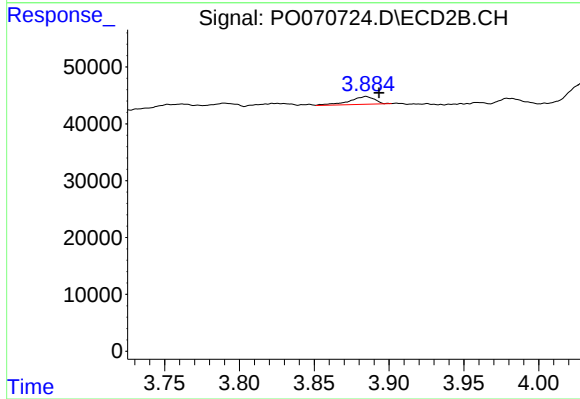
#8 AR-1221-1

R.T.: 3.790 min
Delta R.T.: -0.007 min
Response: 11889
Conc: 24.95 ng/ml



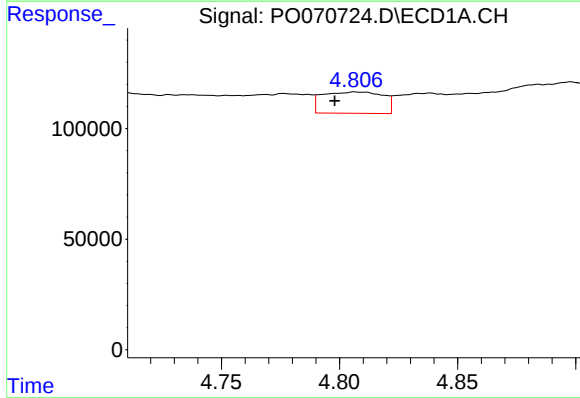
#9 AR-1221-2

R.T.: 4.707 min
Delta R.T.: -0.005 min
Response: 179905
Conc: 332.20 ng/ml



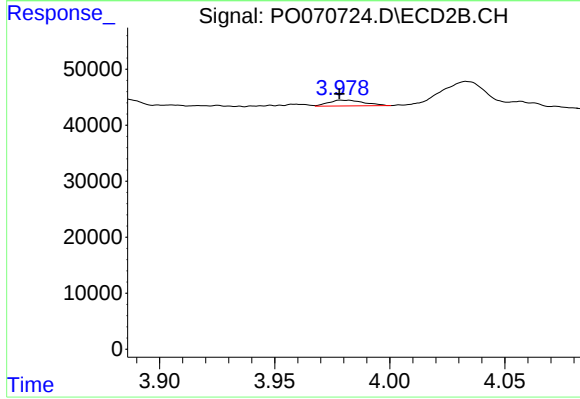
#9 AR-1221-2

R.T.: 3.885 min
Delta R.T.: -0.009 min
Response: 15578
Conc: 41.01 ng/ml



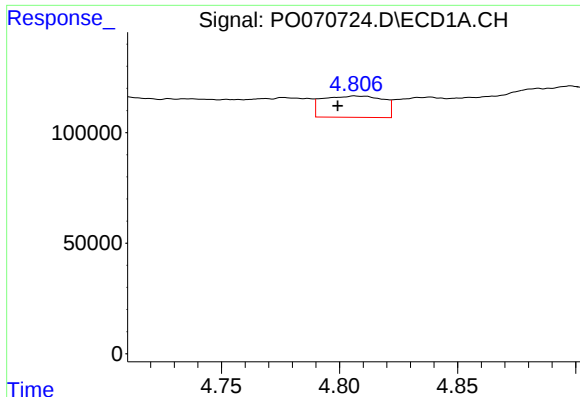
#10 AR-1221-3

R.T.: 4.806 min
Delta R.T.: 0.008 min
Response: 172826
Conc: 97.01 ng/ml



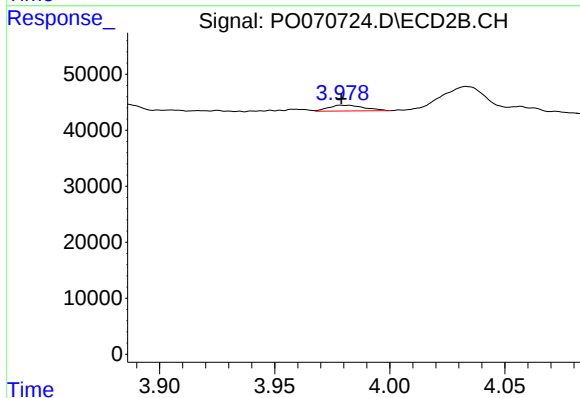
#10 AR-1221-3

R.T.: 3.979 min
Delta R.T.: 0.000 min
Response: 11084
Conc: 9.64 ng/ml



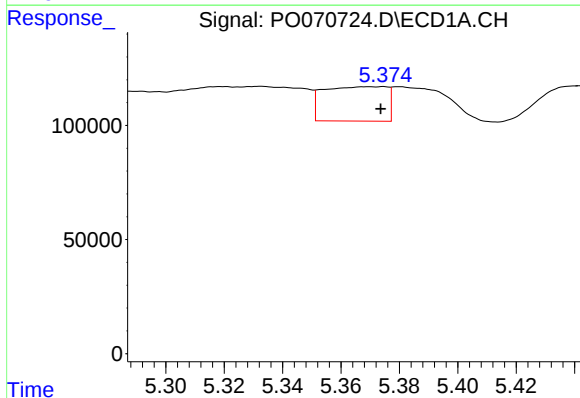
#11 AR-1232-1

R.T.: 4.806 min
Delta R.T.: 0.007 min
Response: 172826
Conc: 118.16 ng/ml



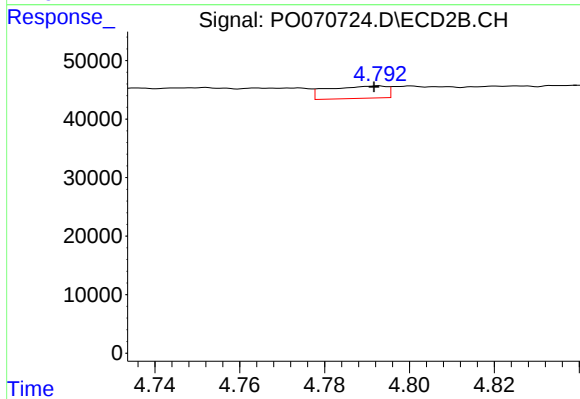
#11 AR-1232-1

R.T.: 3.979 min
Delta R.T.: 0.000 min
Response: 11084
Conc: 12.59 ng/ml



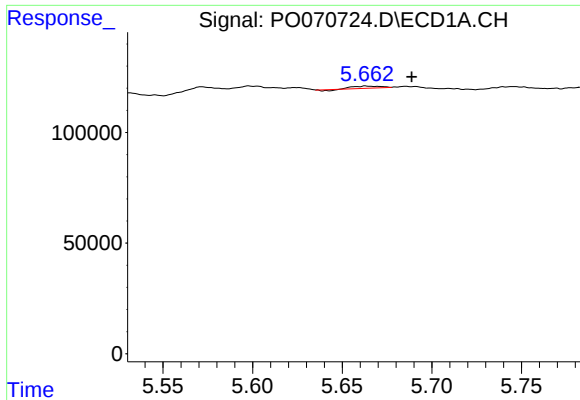
#12 AR-1232-2

R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 226830
Conc: 274.63 ng/ml



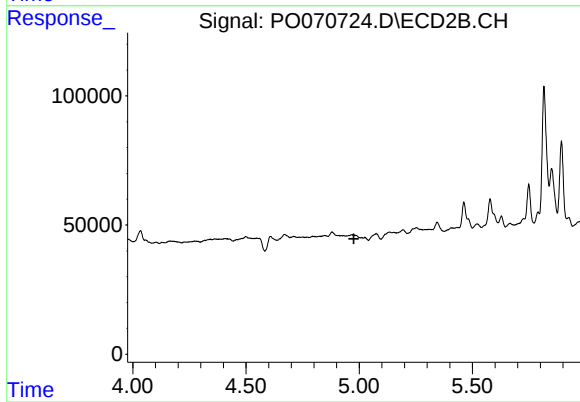
#12 AR-1232-2

R.T.: 4.793 min
Delta R.T.: 0.001 min
Response: 20245
Conc: 20.46 ng/ml



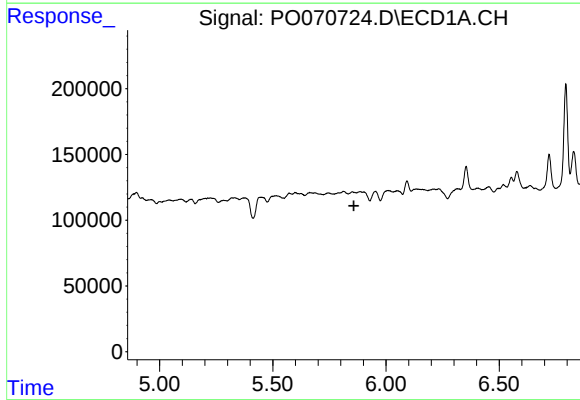
#13 AR-1232-3

R.T.: 5.663 min
Delta R.T.: -0.026 min
Response: 8599
Conc: 5.36 ng/ml



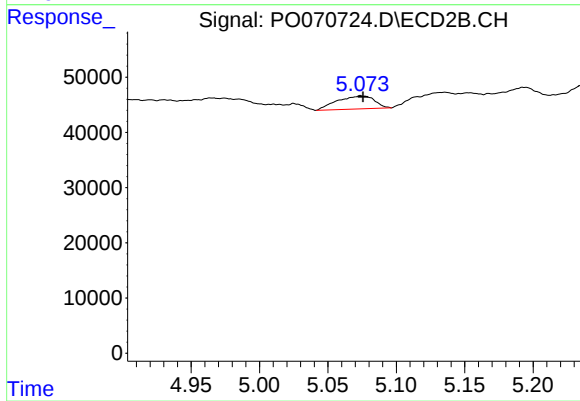
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



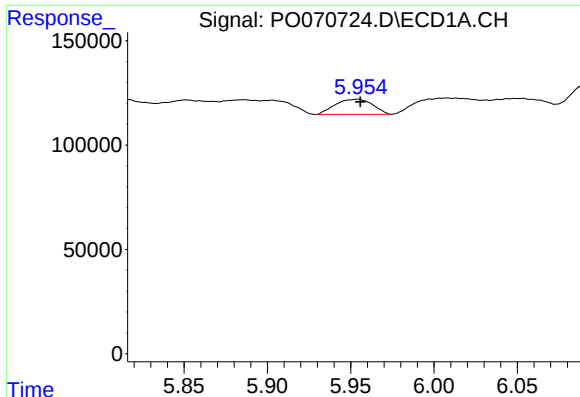
#14 AR-1232-4

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



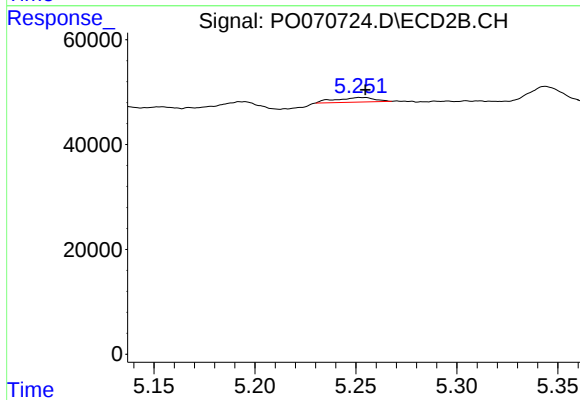
#14 AR-1232-4

R.T.: 5.074 min
Delta R.T.: -0.002 min
Response: 44886
Conc: 105.52 ng/ml



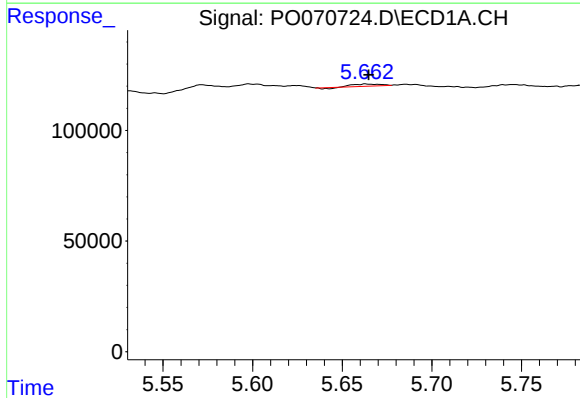
#15 AR-1232-5

R.T.: 5.955 min
Delta R.T.: -0.001 min
Response: 113545
Conc: 220.93 ng/ml



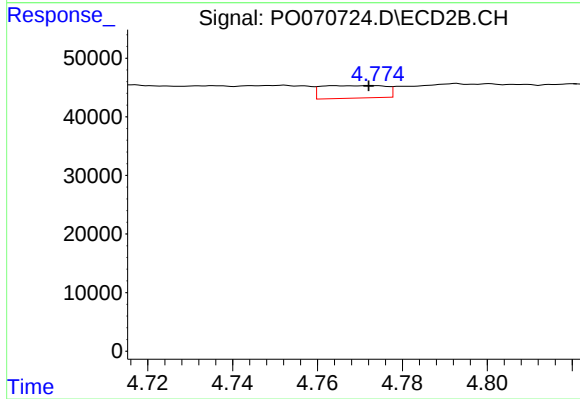
#15 AR-1232-5

R.T.: 5.252 min
Delta R.T.: -0.003 min
Response: 11962
Conc: 24.22 ng/ml



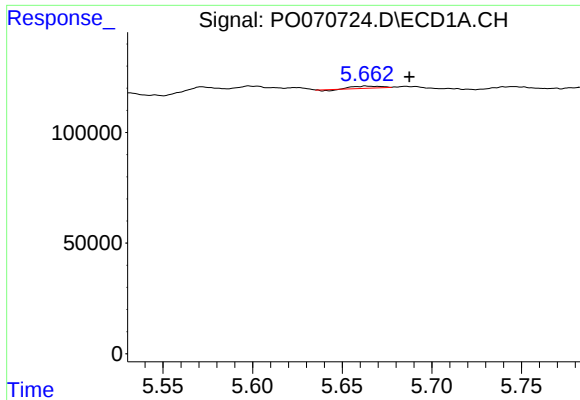
#16 AR-1242-1

R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 8599
Conc: 4.02 ng/ml



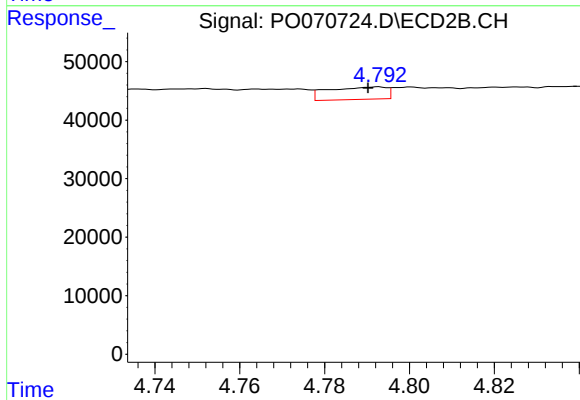
#16 AR-1242-1

R.T.: 4.774 min
Delta R.T.: 0.002 min
Response: 22337
Conc: 16.58 ng/ml



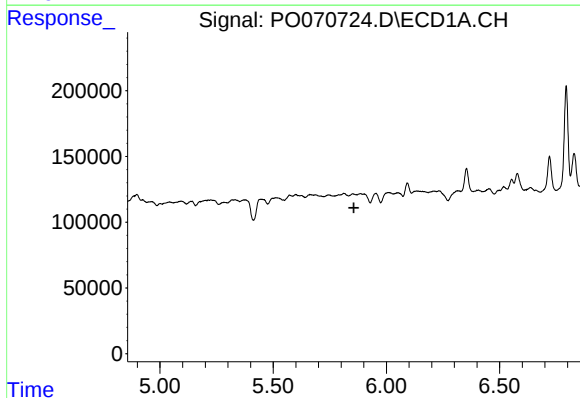
#17 AR-1242-2

R.T.: 5.663 min
Delta R.T.: -0.024 min
Response: 8599
Conc: 2.74 ng/ml



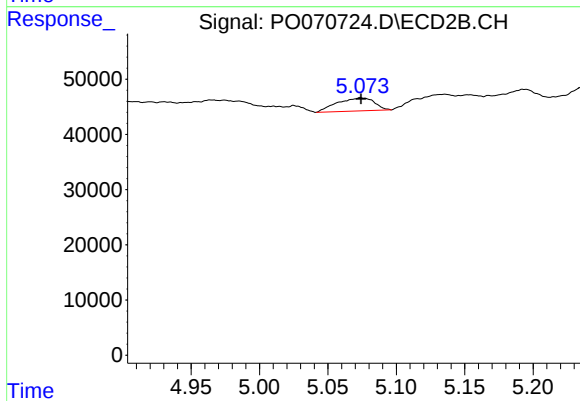
#17 AR-1242-2

R.T.: 4.793 min
Delta R.T.: 0.002 min
Response: 20245
Conc: 10.66 ng/ml



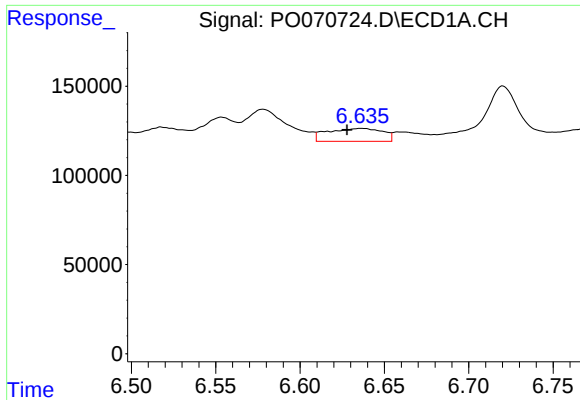
#19 AR-1242-4

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



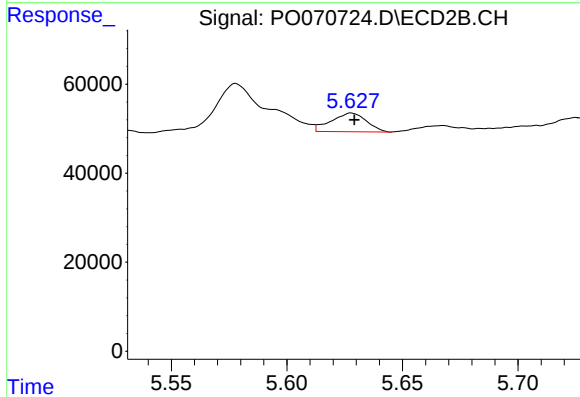
#19 AR-1242-4

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 44886
Conc: 50.08 ng/ml



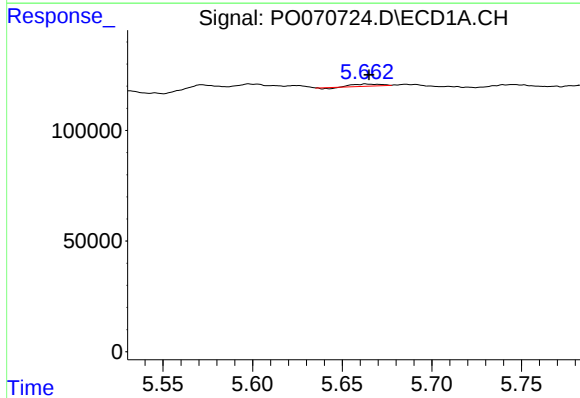
#20 AR-1242-5

R.T.: 6.636 min
Delta R.T.: 0.008 min
Response: 164156
Conc: 78.46 ng/ml



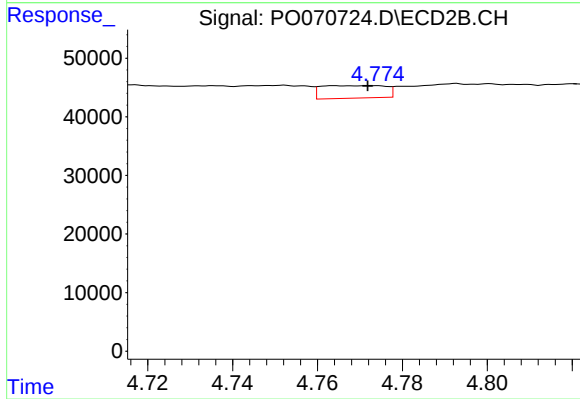
#20 AR-1242-5

R.T.: 5.628 min
Delta R.T.: -0.001 min
Response: 44509
Conc: 32.90 ng/ml



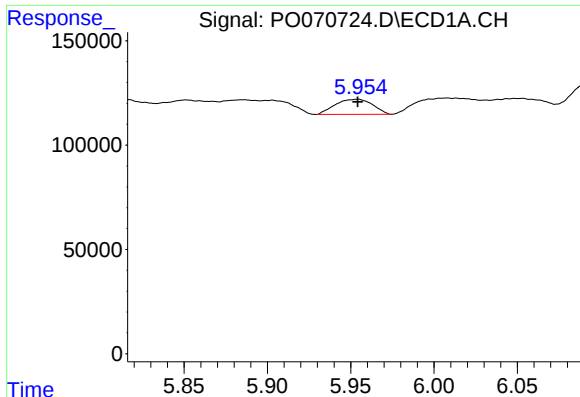
#21 AR-1248-1

R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 8599
Conc: 5.17 ng/ml



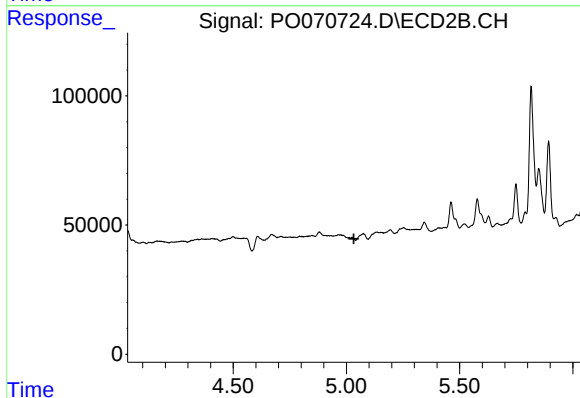
#21 AR-1248-1

R.T.: 4.774 min
Delta R.T.: 0.002 min
Response: 22337
Conc: 21.35 ng/ml



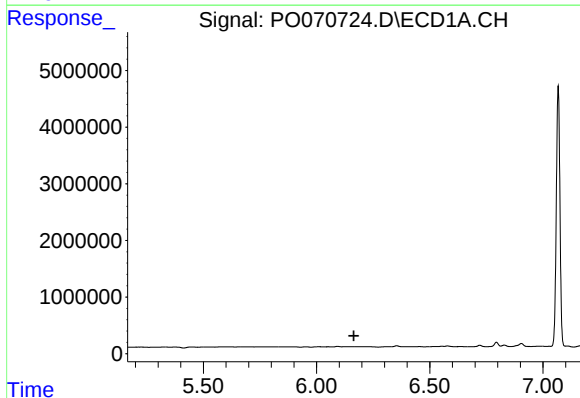
#22 AR-1248-2

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 113545
Conc: 54.08 ng/ml



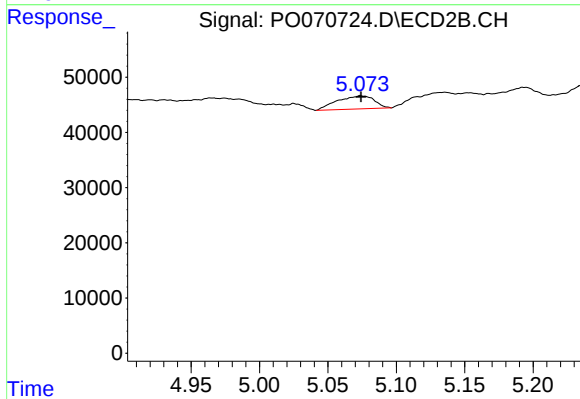
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.033 min
Response: 0
Conc: N.D.



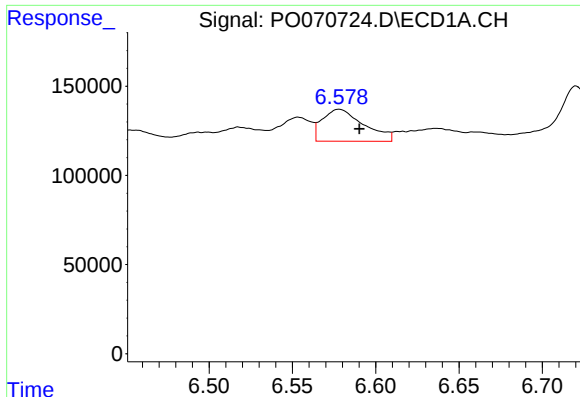
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.165 min
Response: 0
Conc: N.D.



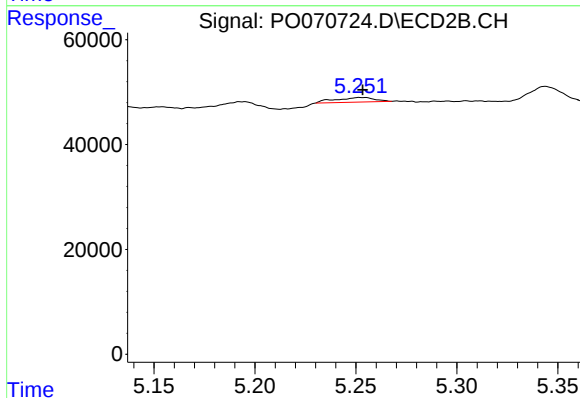
#23 AR-1248-3

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 44886
Conc: 35.33 ng/ml



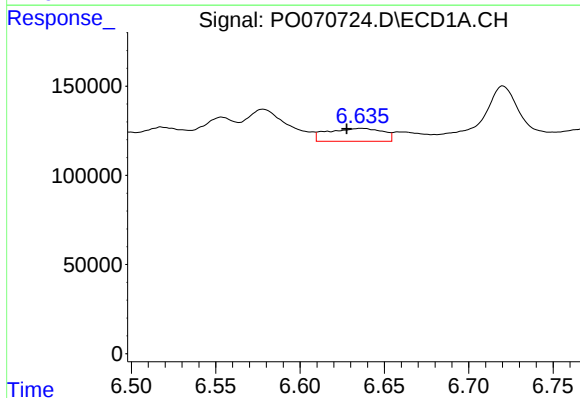
#24 AR-1248-4

R.T.: 6.578 min
Delta R.T.: -0.012 min
Response: 310998
Conc: 88.63 ng/ml



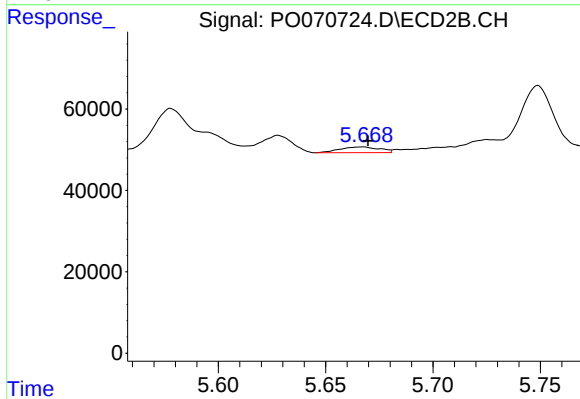
#24 AR-1248-4

R.T.: 5.252 min
Delta R.T.: -0.002 min
Response: 11962
Conc: 7.28 ng/ml



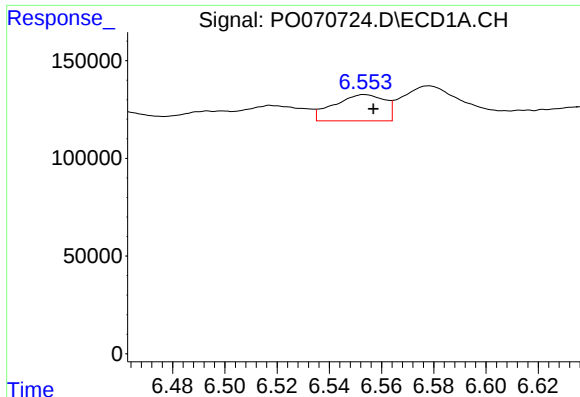
#25 AR-1248-5

R.T.: 6.636 min
Delta R.T.: 0.008 min
Response: 164156
Conc: 50.31 ng/ml



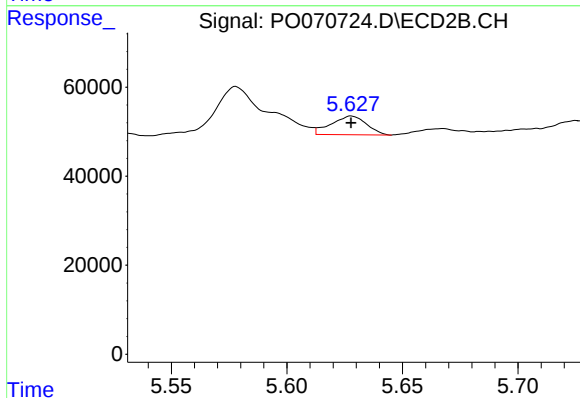
#25 AR-1248-5

R.T.: 5.668 min
Delta R.T.: -0.002 min
Response: 18442
Conc: 10.58 ng/ml



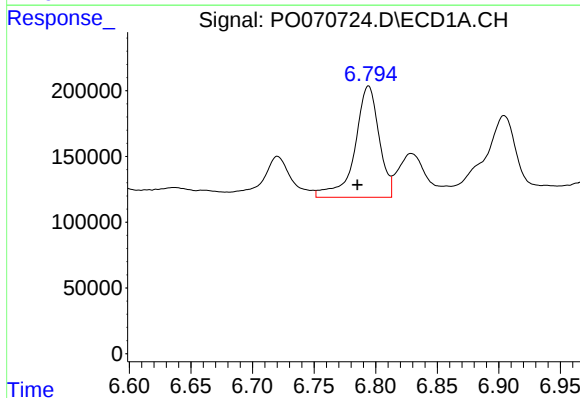
#26 AR-1254-1

R.T.: 6.553 min
Delta R.T.: -0.004 min
Response: 181580
Conc: 54.32 ng/ml



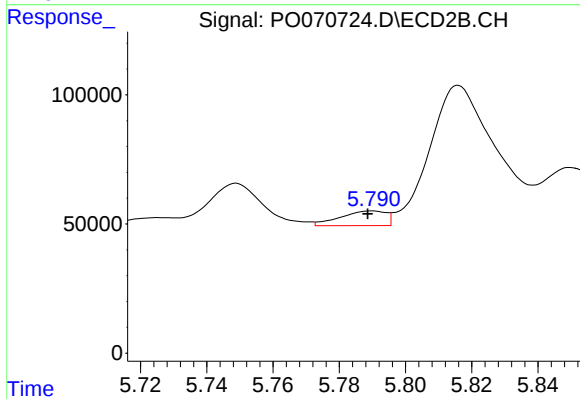
#26 AR-1254-1

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 44509
Conc: 16.06 ng/ml



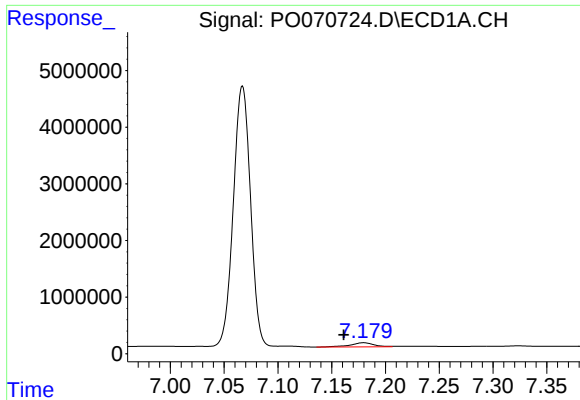
#27 AR-1254-2

R.T.: 6.794 min
Delta R.T.: 0.009 min
Response: 1158918
Conc: 220.19 ng/ml



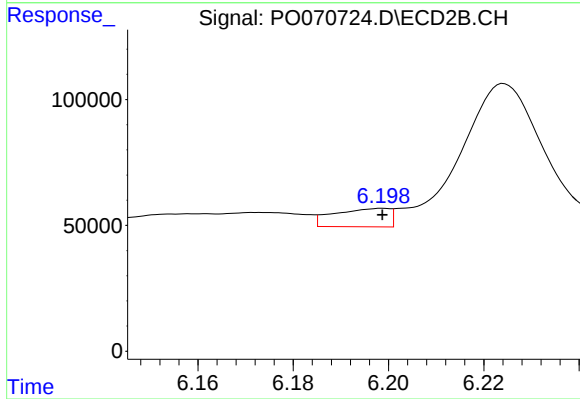
#27 AR-1254-2

R.T.: 5.790 min
Delta R.T.: 0.001 min
Response: 54386
Conc: 21.94 ng/ml



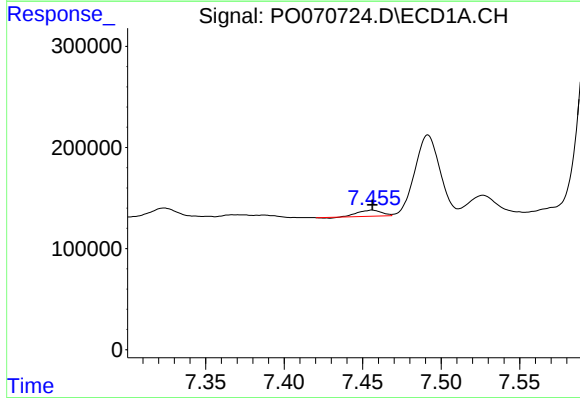
#28 AR-1254-3

R.T.: 7.180 min
Delta R.T.: 0.018 min
Response: 1132306
Conc: 208.27 ng/ml



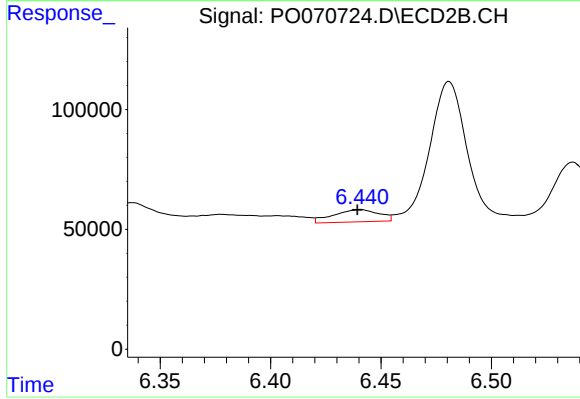
#28 AR-1254-3

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 58962
Conc: 14.75 ng/ml



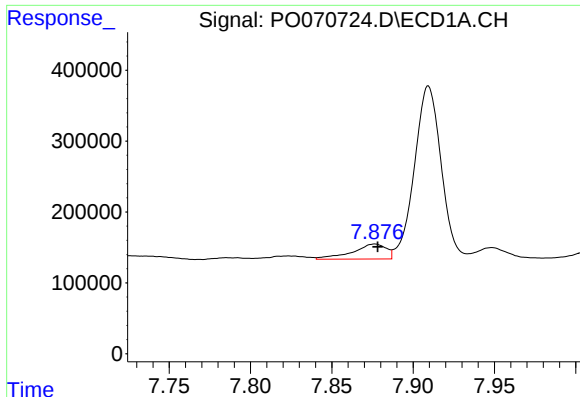
#29 AR-1254-4

R.T.: 7.456 min
Delta R.T.: 0.000 min
Response: 61986
Conc: 11.96 ng/ml



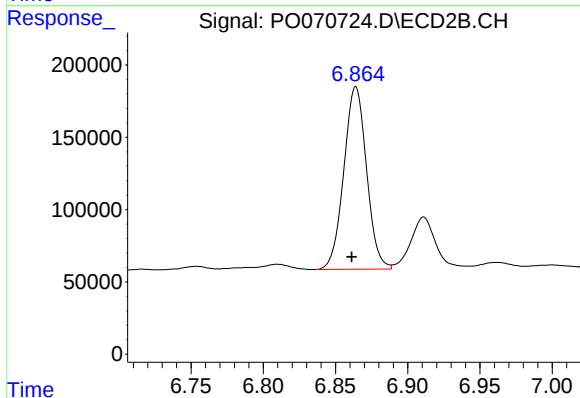
#29 AR-1254-4

R.T.: 6.441 min
Delta R.T.: 0.002 min
Response: 73208
Conc: 24.40 ng/ml



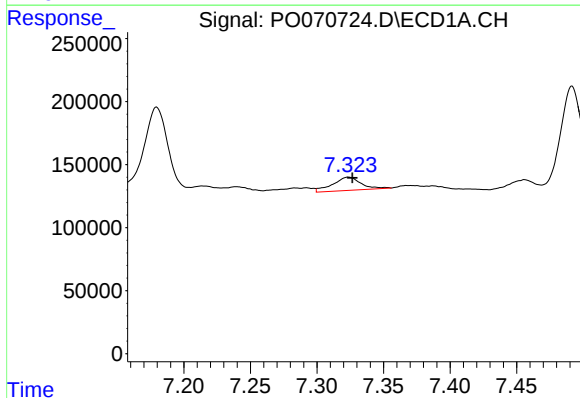
#30 AR-1254-5

R.T.: 7.876 min
Delta R.T.: -0.002 min
Response: 305201
Conc: 57.72 ng/ml



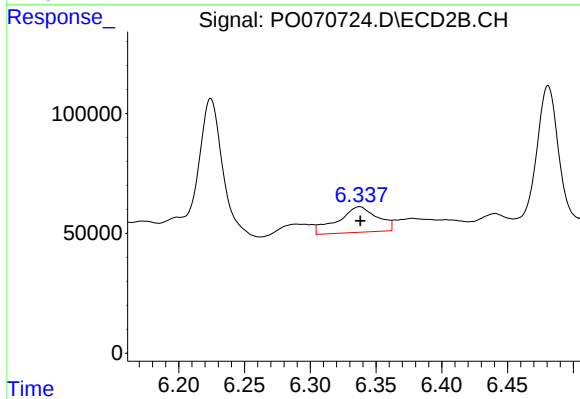
#30 AR-1254-5

R.T.: 6.864 min
Delta R.T.: 0.003 min
Response: 1382817
Conc: 349.93 ng/ml



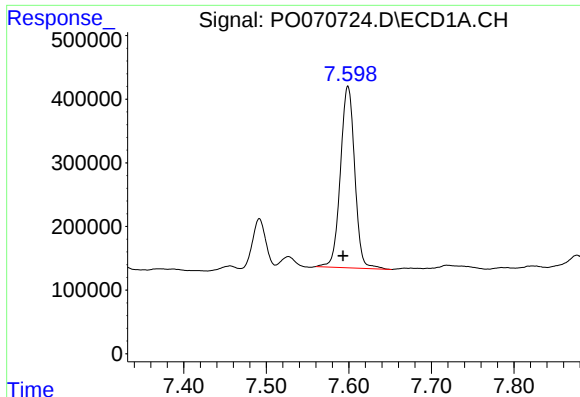
#31 AR-1260-1

R.T.: 7.324 min
Delta R.T.: -0.003 min
Response: 156116
Conc: 37.87 ng/ml



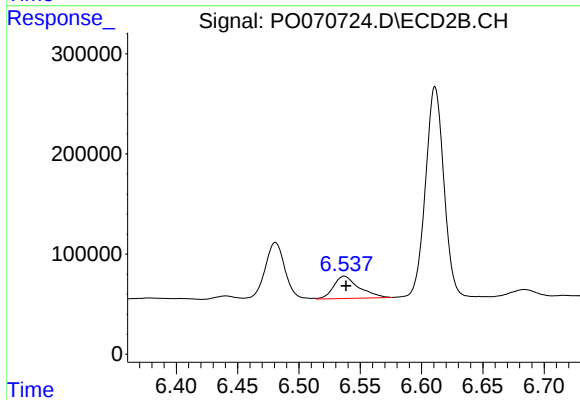
#31 AR-1260-1

R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 222757
Conc: 84.17 ng/ml



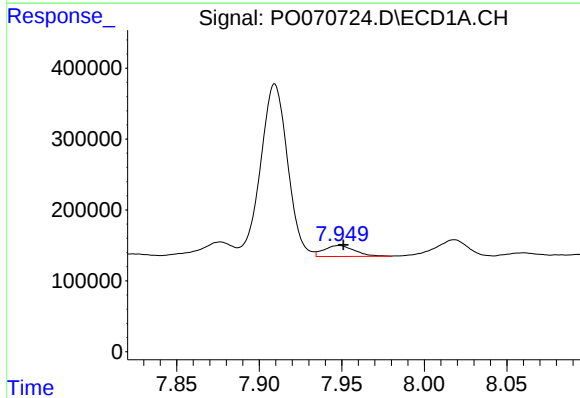
#32 AR-1260-2

R.T.: 7.599 min
Delta R.T.: 0.006 min
Response: 3439305
Conc: 553.32 ng/ml



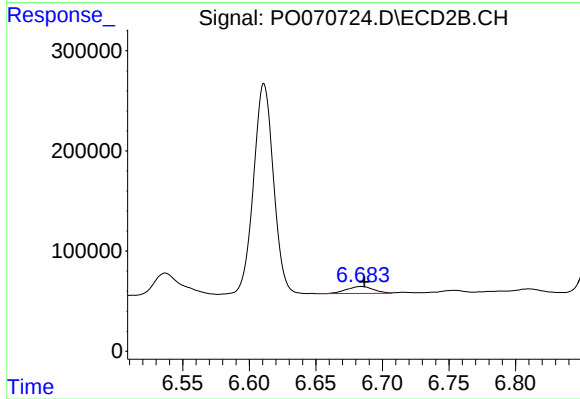
#32 AR-1260-2

R.T.: 6.537 min
Delta R.T.: -0.002 min
Response: 319075
Conc: 86.95 ng/ml



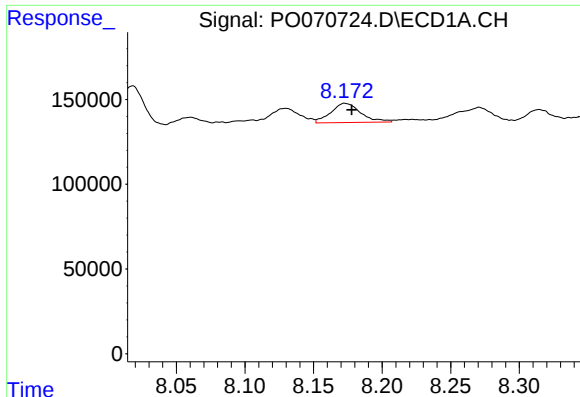
#33 AR-1260-3

R.T.: 7.948 min
Delta R.T.: -0.003 min
Response: 201587
Conc: 37.62 ng/ml



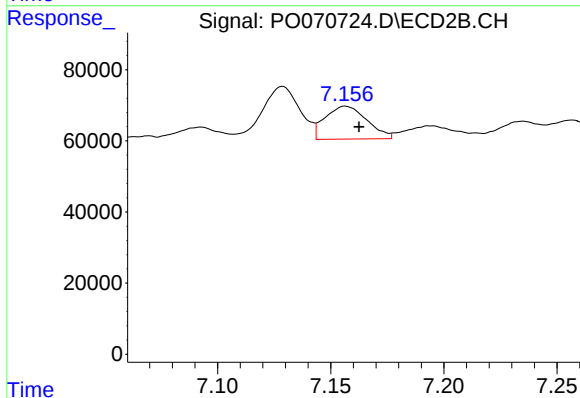
#33 AR-1260-3

R.T.: 6.684 min
Delta R.T.: -0.003 min
Response: 97307
Conc: 31.34 ng/ml



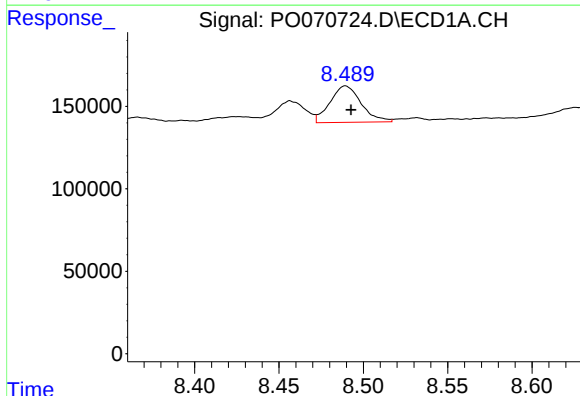
#34 AR-1260-4

R.T.: 8.173 min
Delta R.T.: -0.005 min
Response: 171863
Conc: 33.76 ng/ml



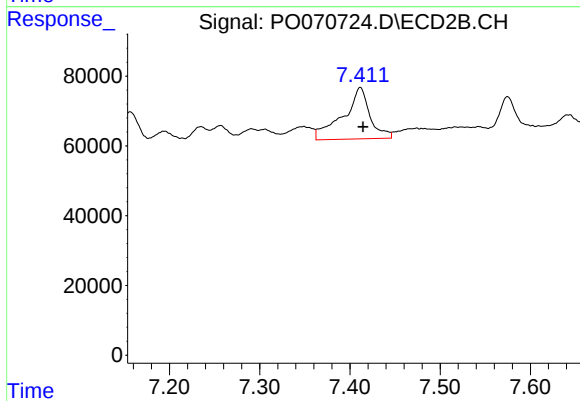
#34 AR-1260-4

R.T.: 7.157 min
Delta R.T.: -0.006 min
Response: 118874
Conc: 42.63 ng/ml



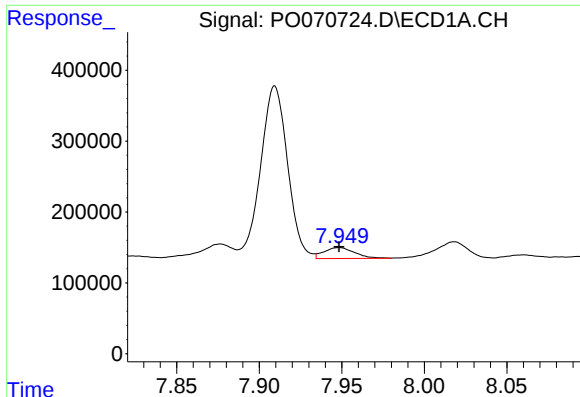
#35 AR-1260-5

R.T.: 8.489 min
Delta R.T.: -0.003 min
Response: 284125
Conc: 23.85 ng/ml



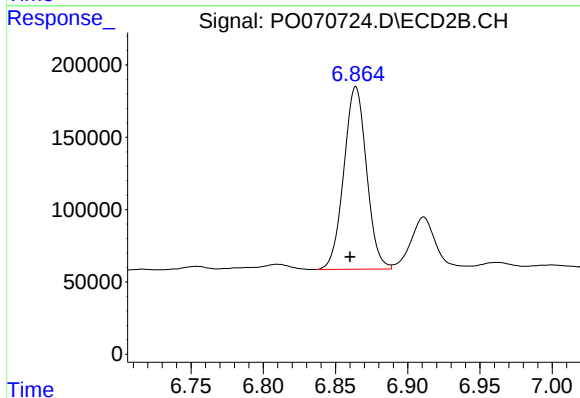
#35 AR-1260-5

R.T.: 7.412 min
Delta R.T.: -0.003 min
Response: 305977
Conc: 39.09 ng/ml



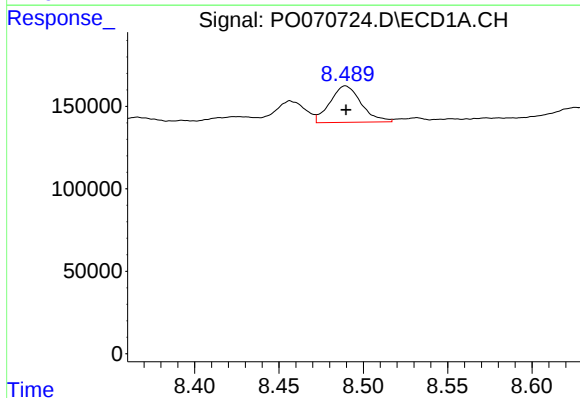
#36 AR-1262-1

R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 201587
Conc: 26.35 ng/ml



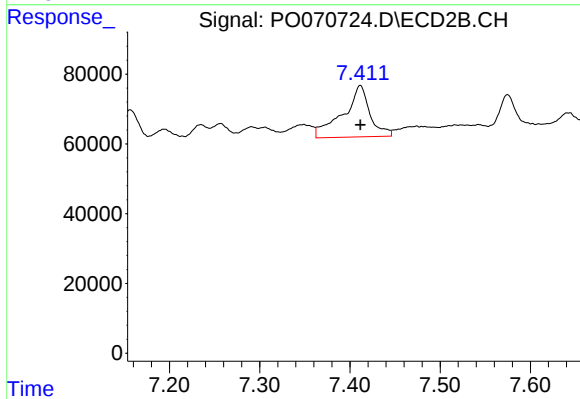
#36 AR-1262-1

R.T.: 6.864 min
Delta R.T.: 0.004 min
Response: 1382817
Conc: 662.32 ng/ml



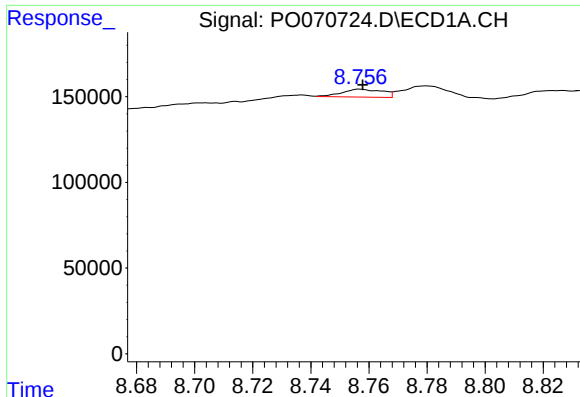
#37 AR-1262-2

R.T.: 8.489 min
Delta R.T.: 0.000 min
Response: 284125
Conc: 21.89 ng/ml



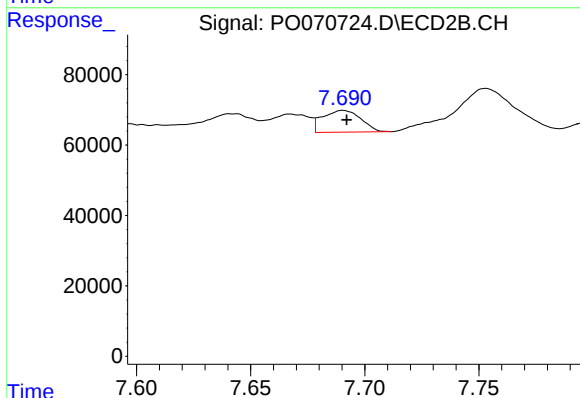
#37 AR-1262-2

R.T.: 7.412 min
Delta R.T.: 0.000 min
Response: 305977
Conc: 35.73 ng/ml



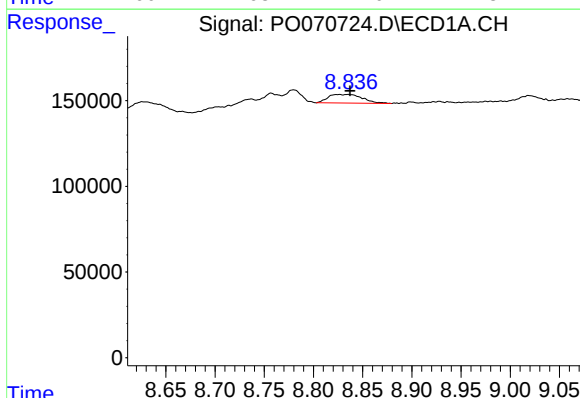
#38 AR-1262-3

R.T.: 8.757 min
Delta R.T.: 0.000 min
Response: 44228
Conc: 7.88 ng/ml



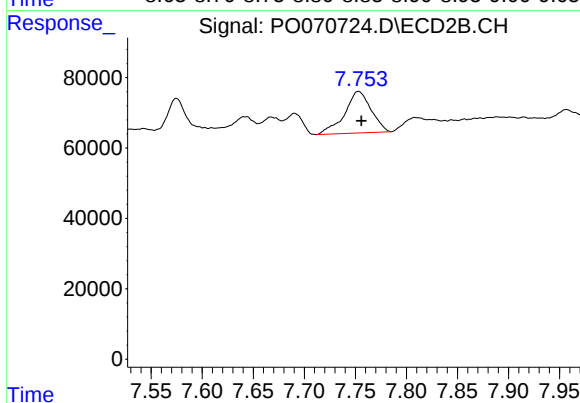
#38 AR-1262-3

R.T.: 7.690 min
Delta R.T.: -0.002 min
Response: 72104
Conc: 20.33 ng/ml



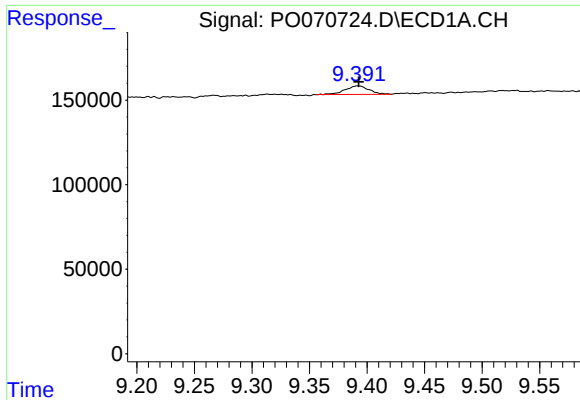
#39 AR-1262-4

R.T.: 8.835 min
Delta R.T.: -0.002 min
Response: 122111
Conc: 37.62 ng/ml



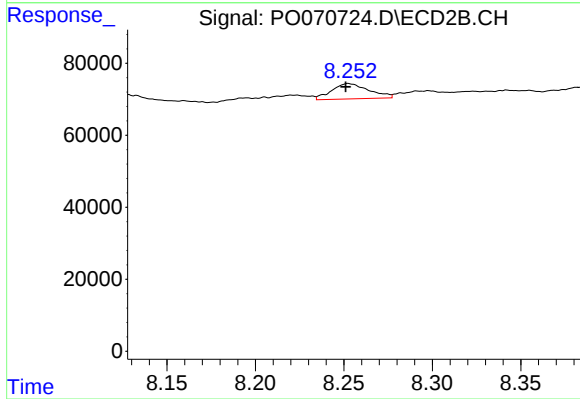
#39 AR-1262-4

R.T.: 7.753 min
Delta R.T.: -0.003 min
Response: 213234
Conc: 35.04 ng/ml



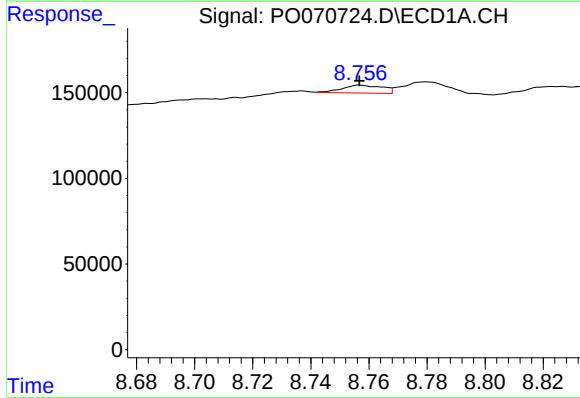
#40 AR-1262-5

R.T.: 9.392 min
Delta R.T.: 0.000 min
Response: 73392
Conc: 16.64 ng/ml



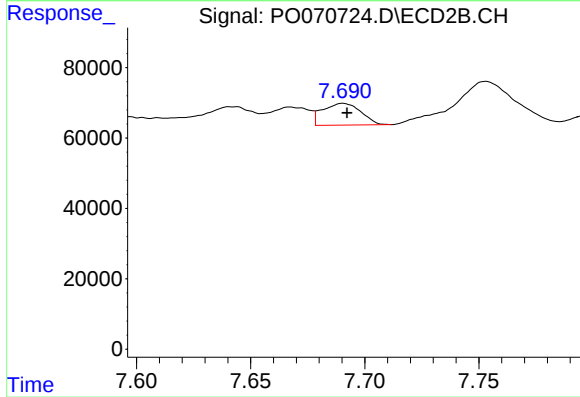
#40 AR-1262-5

R.T.: 8.253 min
Delta R.T.: 0.002 min
Response: 63255
Conc: 21.09 ng/ml



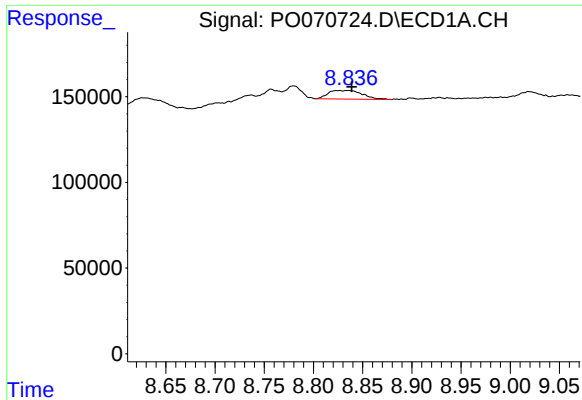
#41 AR-1268-1

R.T.: 8.757 min
Delta R.T.: 0.000 min
Response: 44228
Conc: 2.83 ng/ml



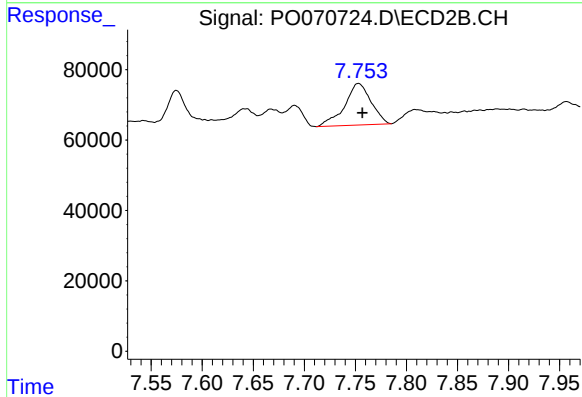
#41 AR-1268-1

R.T.: 7.690 min
Delta R.T.: -0.002 min
Response: 72104
Conc: 6.75 ng/ml



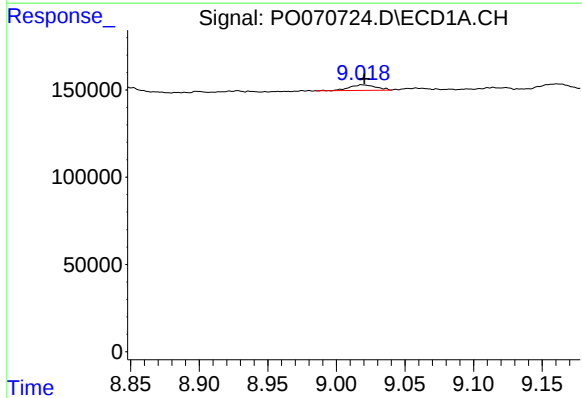
#42 AR-1268-2

R.T.: 8.835 min
Delta R.T.: -0.003 min
Response: 122111
Conc: 9.15 ng/ml



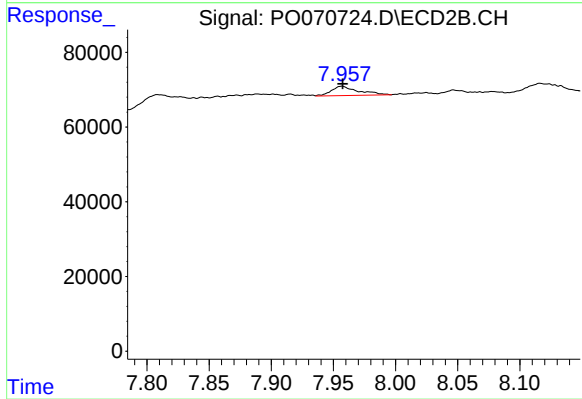
#42 AR-1268-2

R.T.: 7.753 min
Delta R.T.: -0.004 min
Response: 213234
Conc: 23.56 ng/ml



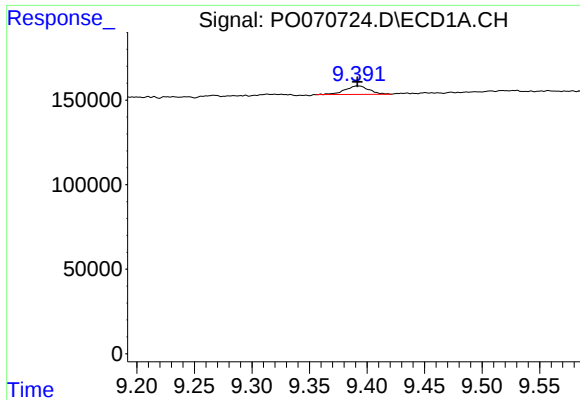
#43 AR-1268-3

R.T.: 9.019 min
Delta R.T.: -0.001 min
Response: 42885
Conc: 3.73 ng/ml



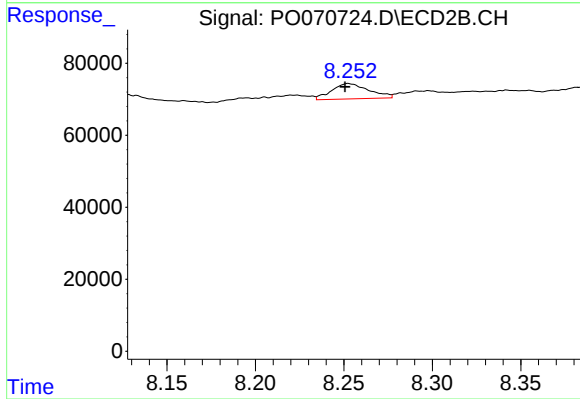
#43 AR-1268-3

R.T.: 7.957 min
Delta R.T.: 0.000 min
Response: 38139
Conc: 4.93 ng/ml



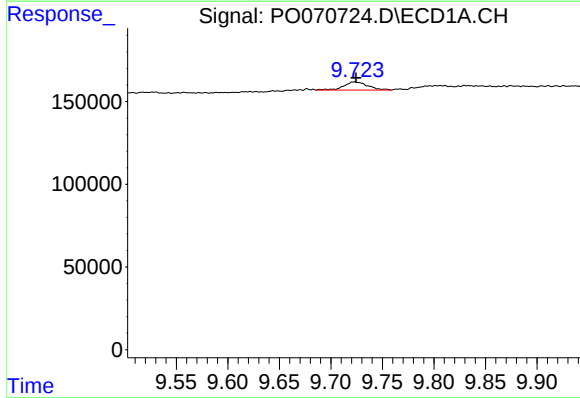
#44 AR-1268-4

R.T.: 9.392 min
Delta R.T.: 0.000 min
Response: 73392
Conc: 14.47 ng/ml



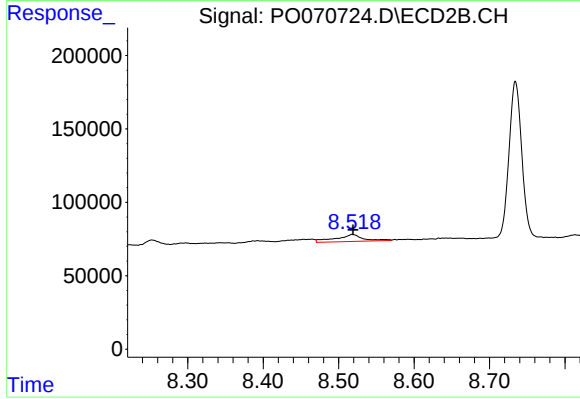
#44 AR-1268-4

R.T.: 8.253 min
Delta R.T.: 0.002 min
Response: 63255
Conc: 18.43 ng/ml



#45 AR-1268-5

R.T.: 9.723 min
Delta R.T.: -0.002 min
Response: 80949
Conc: 2.39 ng/ml



#45 AR-1268-5

R.T.: 8.518 min
Delta R.T.: -0.001 min
Response: 121383
Conc: 5.36 ng/ml