

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082020\
 Data File : P0070738.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2020 20:08
 Operator : DD\AJ
 Sample : L3740-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 04:55:56 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...	4.363	3.547	1675399	1028742	24.051	25.555
2)	SA Decachlor...	9.990	8.737	1826510	1009993	19.510	17.936
Target Compounds							
3)	L1 AR-1016-1	5.668	4.789	48390	319056	17.588	184.990 #
4)	L1 AR-1016-2	5.690	4.789	152084	319056	37.552	132.341 #
5)	L1 AR-1016-3	5.756	4.973	51094	101496	21.546	81.768 #
7)	L1 AR-1016-5	6.168	5.255	-49922	107177	N.D.	83.457 #
8)	L2 AR-1221-1	4.588f	0.000	39015	0	58.026	N.D. #
9)	L2 AR-1221-2	4.707	3.886	27116	13836	50.070	36.427 #
10)	L2 AR-1221-3	0.000	3.981	0	9004	N.D.	7.828 #
11)	L3 AR-1232-1	0.000	3.981	0	9004	N.D.	10.226 #
12)	L3 AR-1232-2	5.372	4.789	285414	319056	345.560	322.432
13)	L3 AR-1232-3	5.690	4.973	152084	101496	94.806	189.584 #
15)	L3 AR-1232-5	5.957	5.255	171027	107177	332.769	217.045 #
16)	L4 AR-1242-1	5.668	4.789f	48390	319056	22.631	236.866 #
17)	L4 AR-1242-2	5.690	4.789	152084	319056	48.460	167.979 #
18)	L4 AR-1242-3	5.756	4.973	51094	101496	27.011	100.819 #
20)	L4 AR-1242-5	6.635	5.630	402070	633443	192.163	468.165 #
21)	L5 AR-1248-1	5.668	4.789f	48390	319056	29.084	304.959 #
22)	L5 AR-1248-2	5.957	5.034	171027	70870	81.452	52.408 #
23)	L5 AR-1248-3	6.168	5.078	-49922	125847	N.D.	99.064 #
24)	L5 AR-1248-4	6.567f	5.255	1319979	107177	376.188	65.225 #
25)	L5 AR-1248-5	6.635	5.673	402070	142482	123.230	81.717 #
26)	L6 AR-1254-1	6.567	5.630	1319979	633443	394.906	228.550 #
27)	L6 AR-1254-2	6.791	5.791	911980	216868	173.273	87.495 #
28)	L6 AR-1254-3	7.163	6.201	517369	200961	95.161	50.283 #
29)	L6 AR-1254-4	7.458	6.441	162795	190859	31.402	63.621 #
30)	L6 AR-1254-5	7.879	6.863	441661	268998	83.523	68.072
31)	L7 AR-1260-1	7.326	6.338	216336	242247	52.479	91.538 #
32)	L7 AR-1260-2	7.595	6.538	712696	318862	114.659	86.892
33)	L7 AR-1260-3	7.950	6.686	284915	276432	53.166	89.041 #
34)	L7 AR-1260-4	8.176	7.161	301277	126320	59.179	45.301
35)	L7 AR-1260-5	8.492	7.414	518086	275761	43.485	35.225
36)	L8 AR-1262-1	7.950	6.863	284915	268998	37.241	128.841 #
37)	L8 AR-1262-2	8.492	7.414	518086	275761	39.907	32.203
38)	L8 AR-1262-3	8.760	7.695	142720	192560	25.420	54.293 #
39)	L8 AR-1262-4	8.839	7.757	107967	220476	33.258	36.229
40)	L8 AR-1262-5	9.394	8.253	155537	82143	35.267	27.383
41)	L9 AR-1268-1	8.760	7.695	142720	192560	9.129	18.019 #
42)	L9 AR-1268-2	8.839	7.757	107967	220476	8.086	24.365 #
43)	L9 AR-1268-3	9.024	7.959	32990	22023	2.866	2.849
44)	L9 AR-1268-4	9.394	8.253	155537	82143	30.664	23.931

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082020\
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Acq On : 20 Aug 2020 20:08
Operator : DD\AJ
Sample : L3740-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Aug 21 04:55:56 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

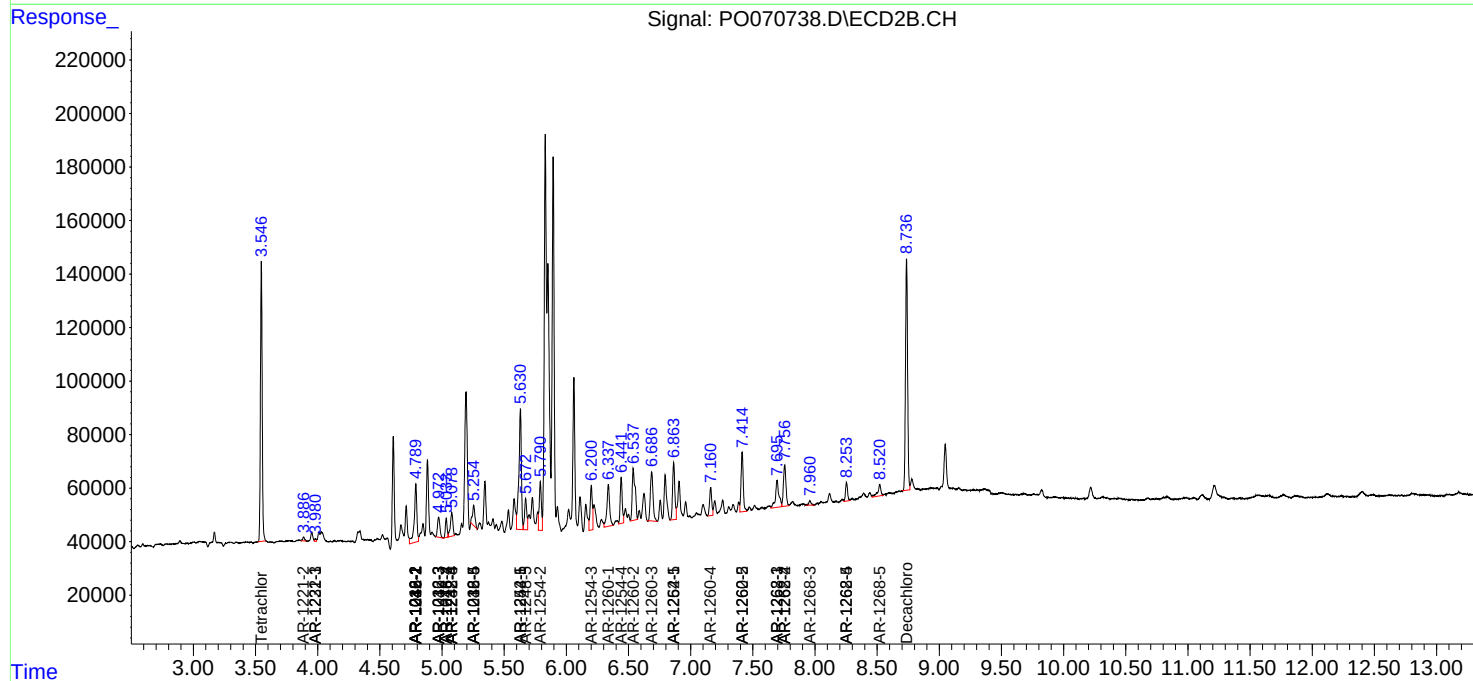
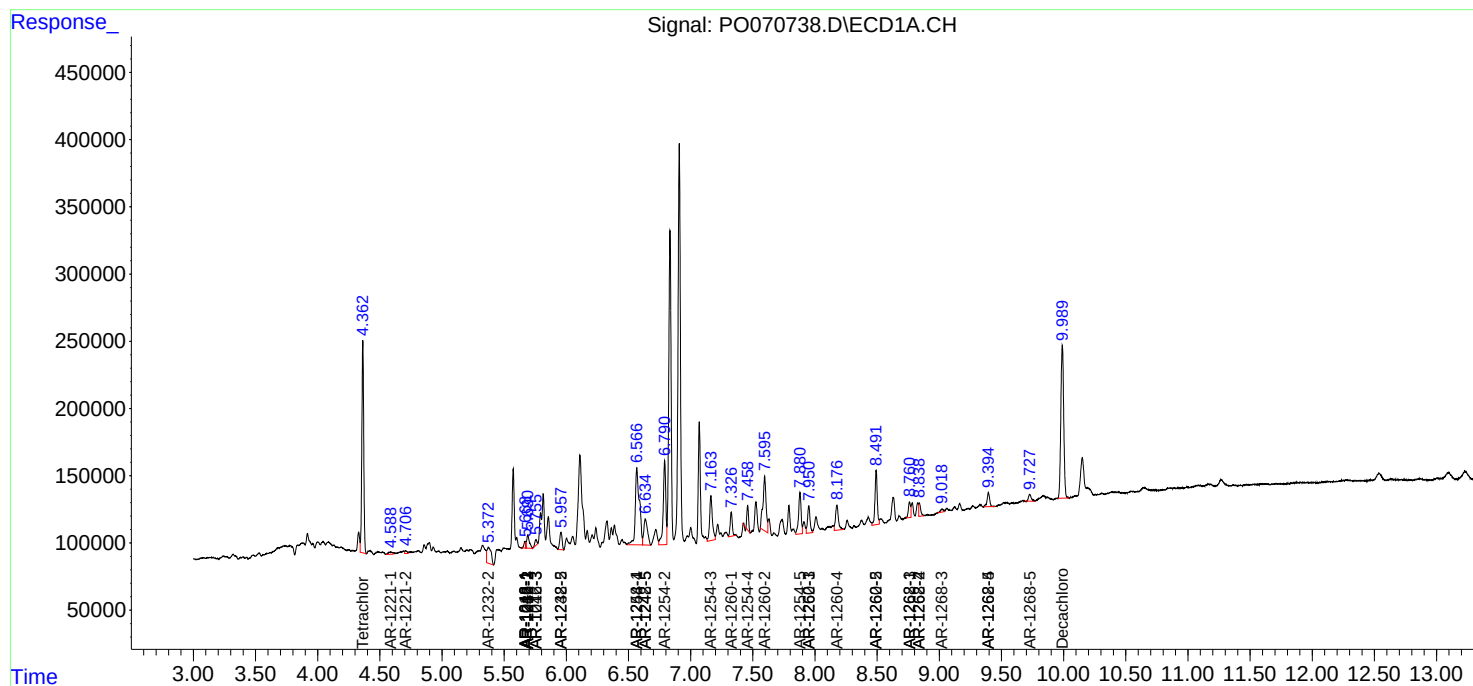
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	9.727	8.521	75844	75867	2.243	3.351 #

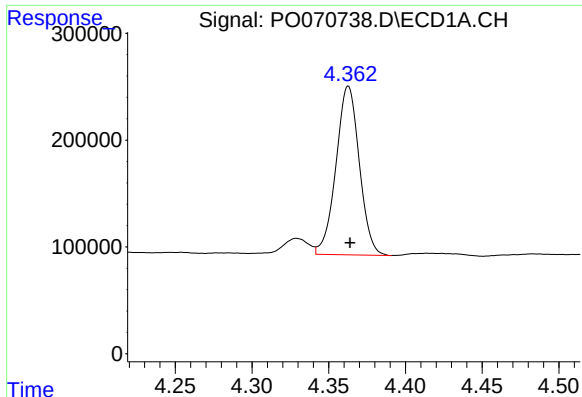
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO082020\
Data File : PO070738.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2020 20:08
Operator : DD\AJ
Sample : L3740-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Aug 21 04:55:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO082020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 21 04:17:00 2020
Response via : Initial Calibration
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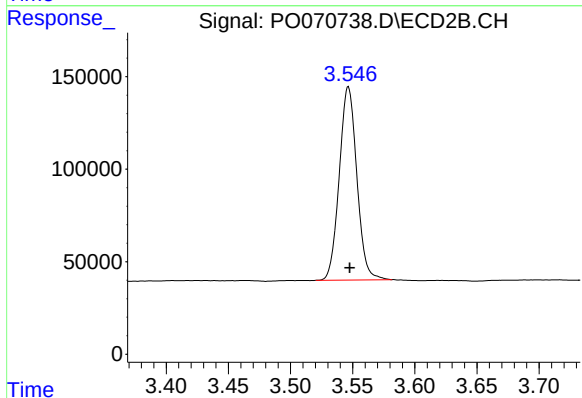
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





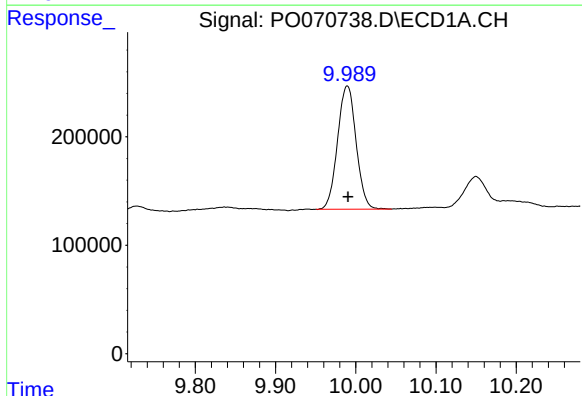
#1 Tetrachloro-m-xylene

R.T.: 4.363 min
Delta R.T.: -0.001 min
Response: 1675399
Conc: 24.05 ng/ml



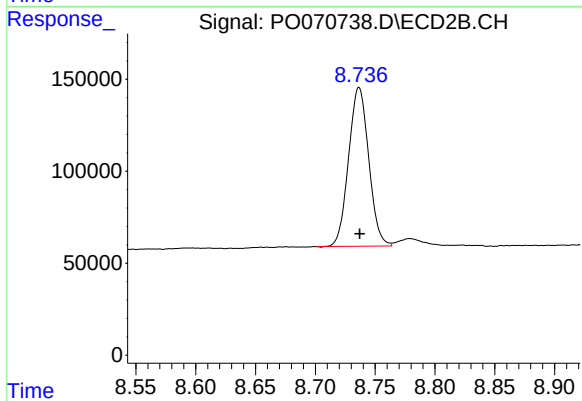
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: -0.001 min
Response: 1028742
Conc: 25.55 ng/ml



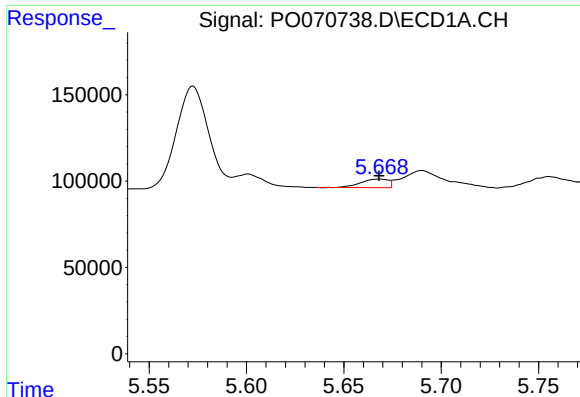
#2 Decachlorobiphenyl

R.T.: 9.990 min
Delta R.T.: 0.000 min
Response: 1826510
Conc: 19.51 ng/ml



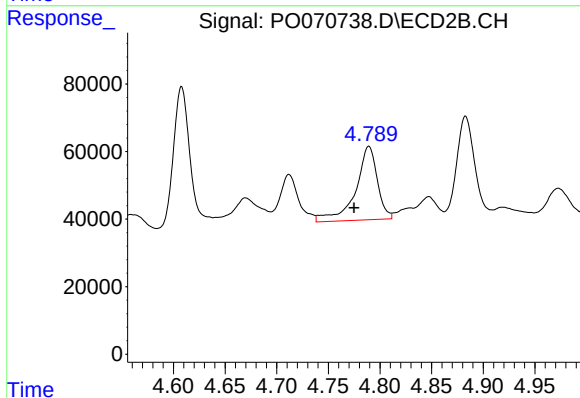
#2 Decachlorobiphenyl

R.T.: 8.737 min
Delta R.T.: 0.000 min
Response: 1009993
Conc: 17.94 ng/ml



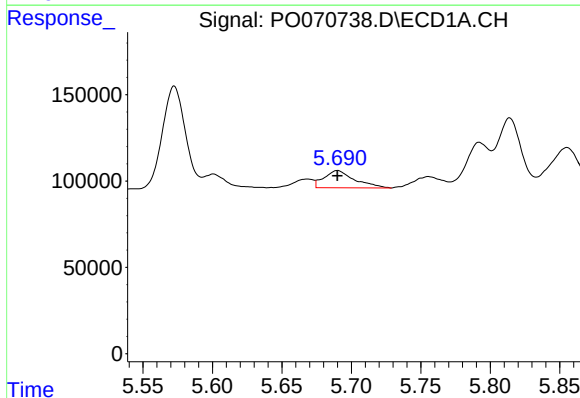
#3 AR-1016-1

R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 48390
Conc: 17.59 ng/ml



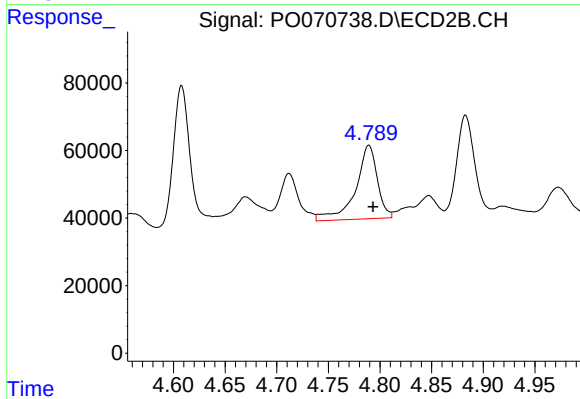
#3 AR-1016-1

R.T.: 4.789 min
Delta R.T.: 0.014 min
Response: 319056
Conc: 184.99 ng/ml



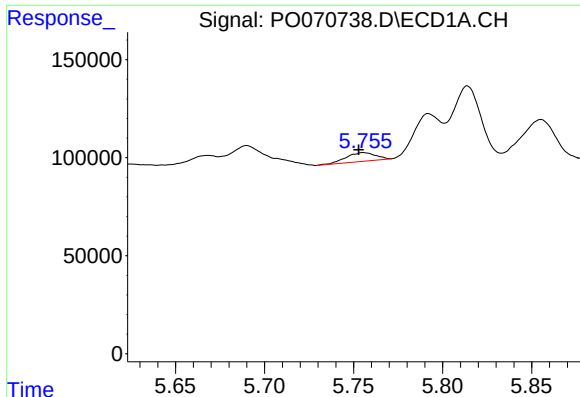
#4 AR-1016-2

R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 152084
Conc: 37.55 ng/ml



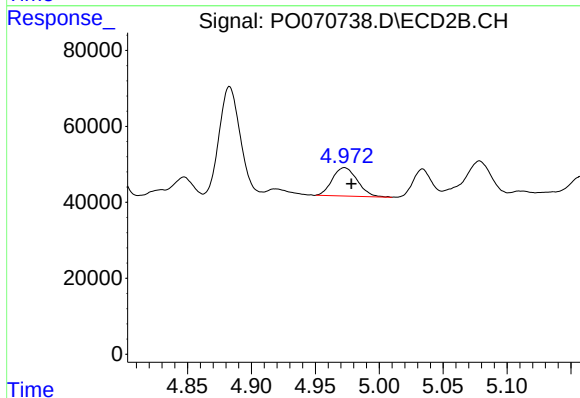
#4 AR-1016-2

R.T.: 4.789 min
Delta R.T.: -0.004 min
Response: 319056
Conc: 132.34 ng/ml



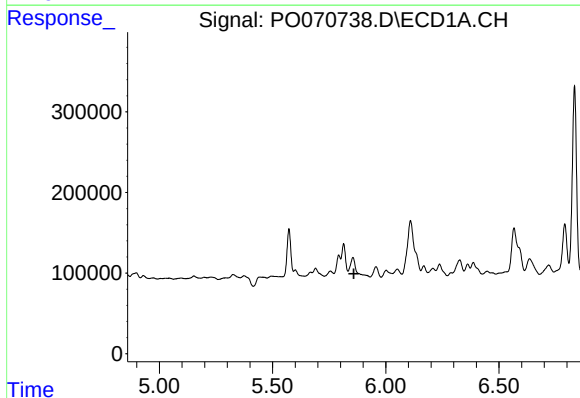
#5 AR-1016-3

R.T.: 5.756 min
Delta R.T.: 0.003 min
Response: 51094
Conc: 21.55 ng/ml



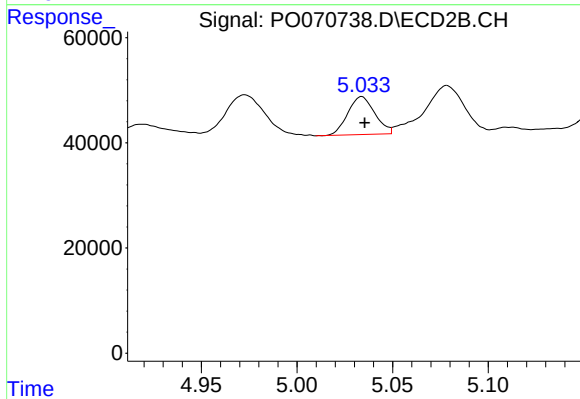
#5 AR-1016-3

R.T.: 4.973 min
Delta R.T.: -0.005 min
Response: 101496
Conc: 81.77 ng/ml



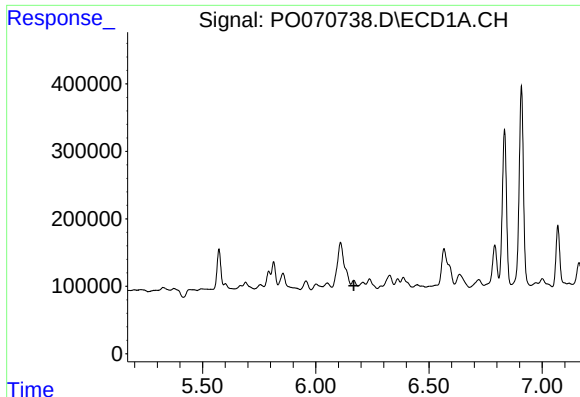
#6 AR-1016-4

R.T.: 5.855 min
Delta R.T.: -0.004 min
Response: -282066
Conc: N.D.



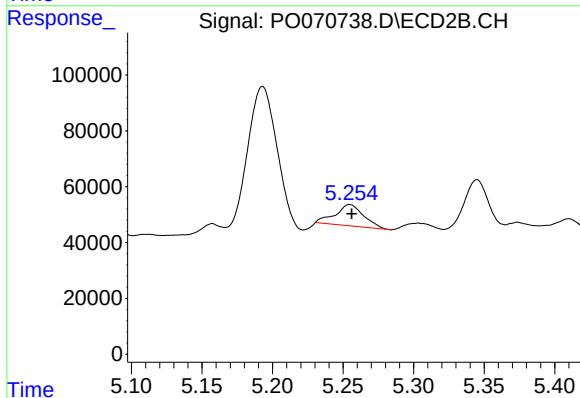
#6 AR-1016-4

R.T.: 5.034 min
Delta R.T.: -0.001 min
Response: 70870
Conc: 72.82 ng/ml



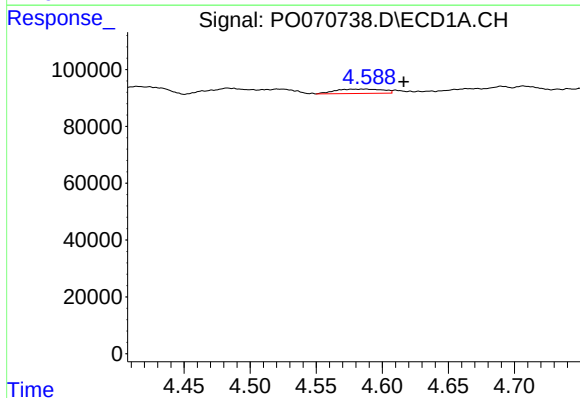
#7 AR-1016-5

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: -49922
Conc: N.D.



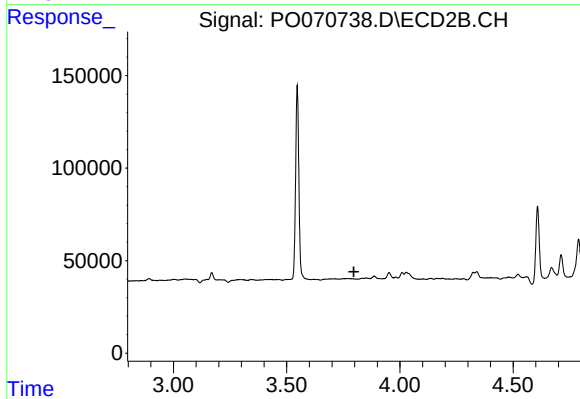
#7 AR-1016-5

R.T.: 5.255 min
Delta R.T.: -0.001 min
Response: 107177
Conc: 83.46 ng/ml



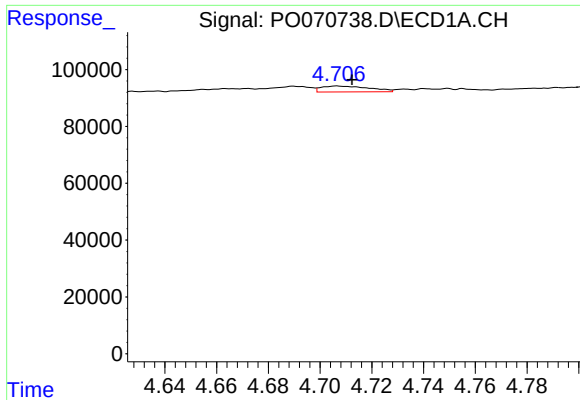
#8 AR-1221-1

R.T.: 4.588 min
Delta R.T.: -0.028 min
Response: 39015
Conc: 58.03 ng/ml



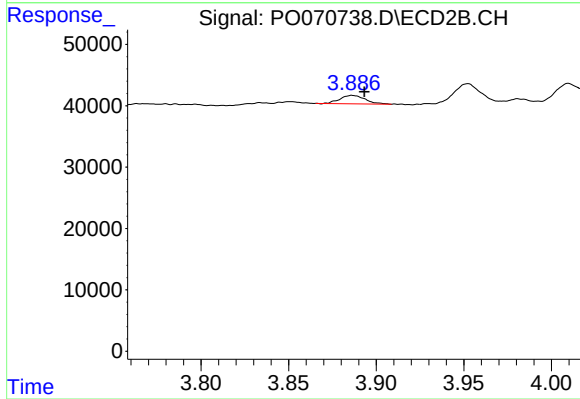
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.797 min
Response: 0
Conc: N.D.



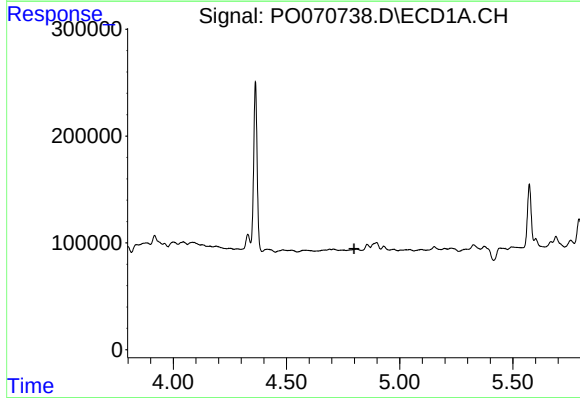
#9 AR-1221-2

R.T.: 4.707 min
Delta R.T.: -0.006 min
Response: 27116
Conc: 50.07 ng/ml



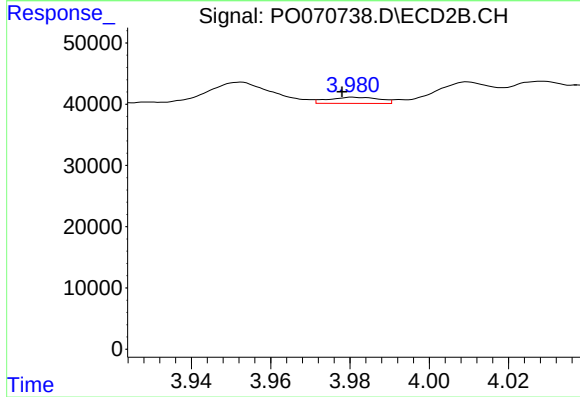
#9 AR-1221-2

R.T.: 3.886 min
Delta R.T.: -0.007 min
Response: 13836
Conc: 36.43 ng/ml



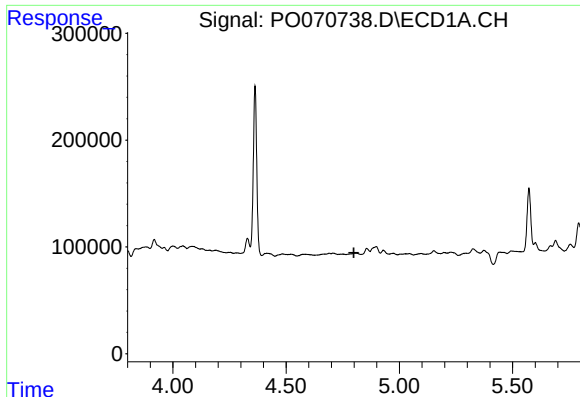
#10 AR-1221-3

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



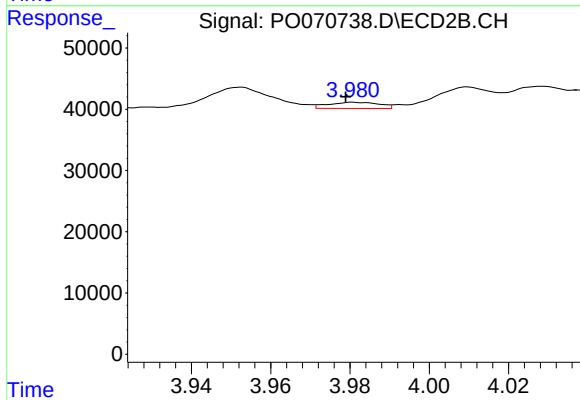
#10 AR-1221-3

R.T.: 3.981 min
Delta R.T.: 0.003 min
Response: 9004
Conc: 7.83 ng/ml



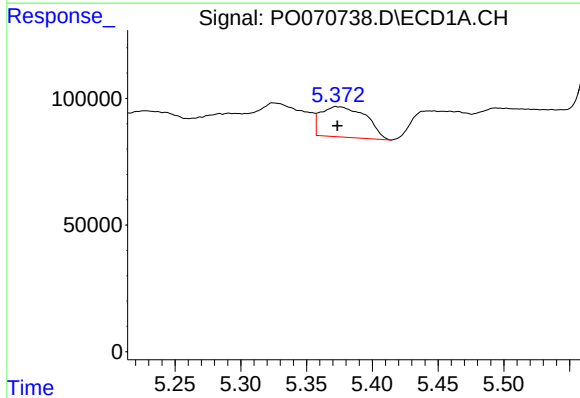
#11 AR-1232-1

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



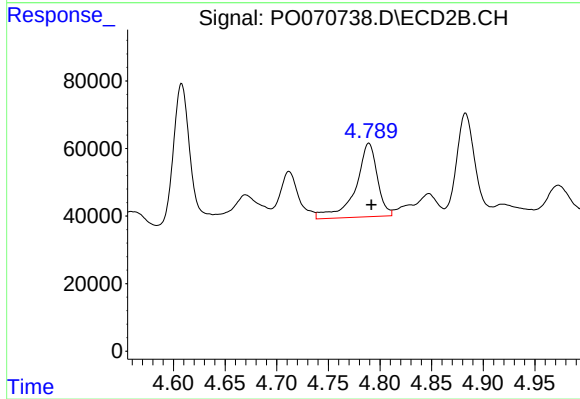
#11 AR-1232-1

R.T.: 3.981 min
Delta R.T.: 0.002 min
Response: 9004
Conc: 10.23 ng/ml



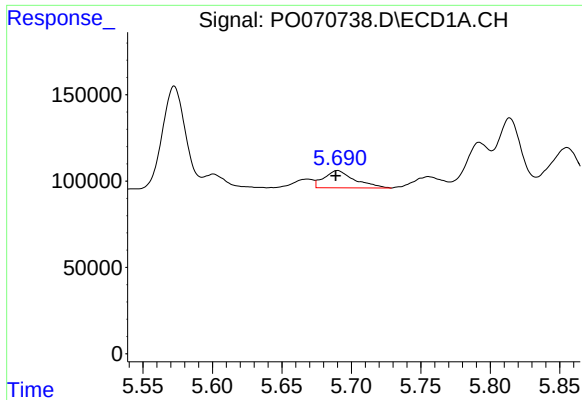
#12 AR-1232-2

R.T.: 5.372 min
Delta R.T.: -0.001 min
Response: 285414
Conc: 345.56 ng/ml



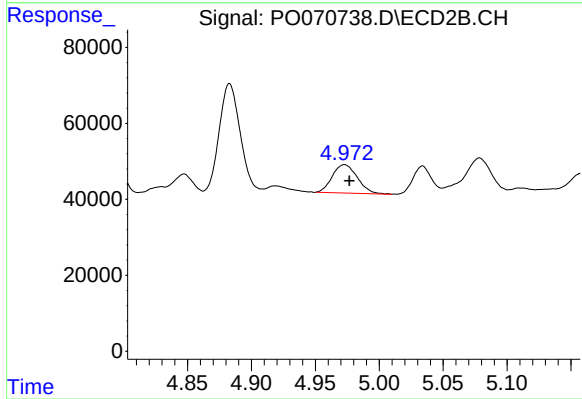
#12 AR-1232-2

R.T.: 4.789 min
Delta R.T.: -0.002 min
Response: 319056
Conc: 322.43 ng/ml



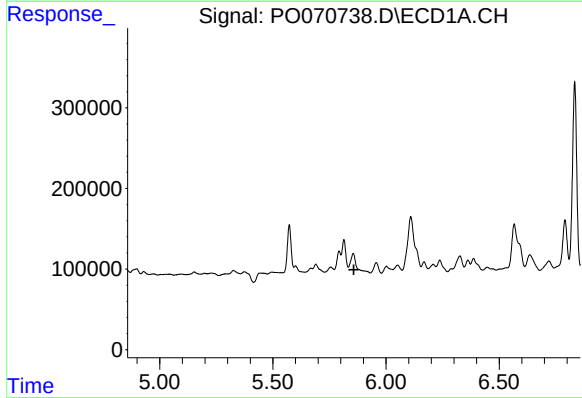
#13 AR-1232-3

R.T.: 5.690 min
Delta R.T.: 0.001 min
Response: 152084
Conc: 94.81 ng/ml



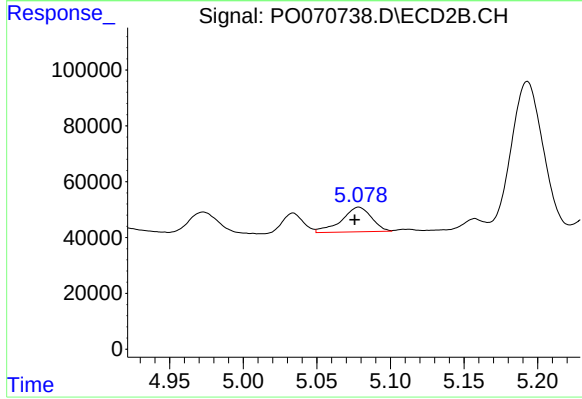
#13 AR-1232-3

R.T.: 4.973 min
Delta R.T.: -0.004 min
Response: 101496
Conc: 189.58 ng/ml



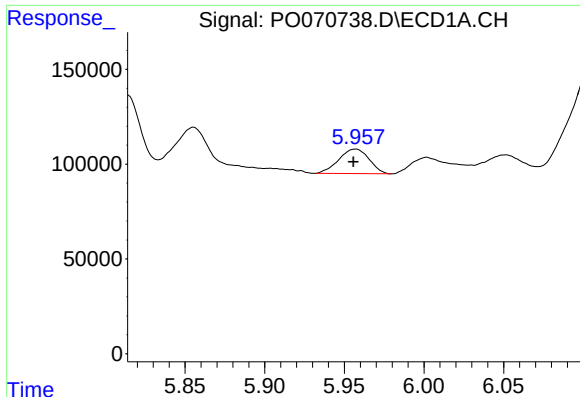
#14 AR-1232-4

R.T.: 5.855 min
Delta R.T.: -0.003 min
Response: -282066
Conc: N.D.



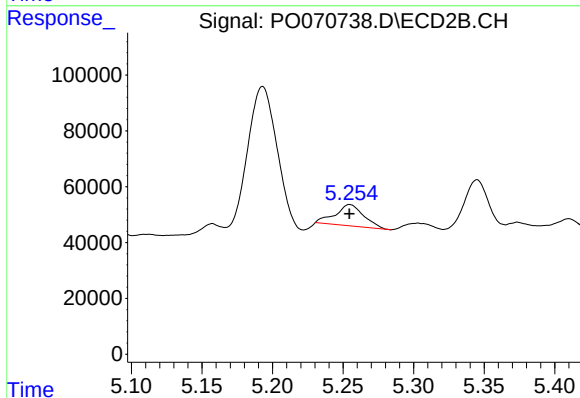
#14 AR-1232-4

R.T.: 5.078 min
Delta R.T.: 0.003 min
Response: 125847
Conc: 295.86 ng/ml



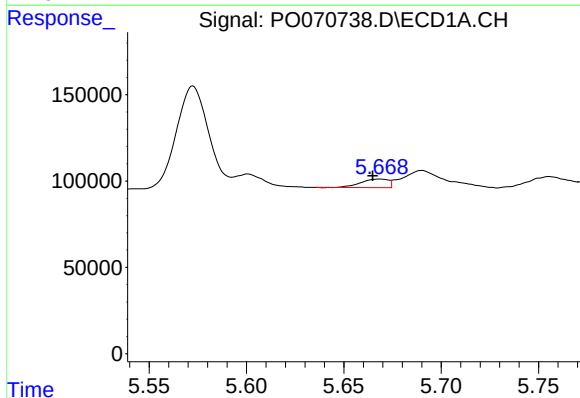
#15 AR-1232-5

R.T.: 5.957 min
Delta R.T.: 0.001 min
Response: 171027
Conc: 332.77 ng/ml



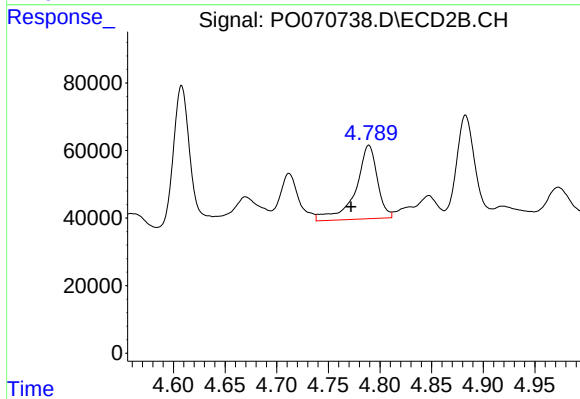
#15 AR-1232-5

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 107177
Conc: 217.04 ng/ml



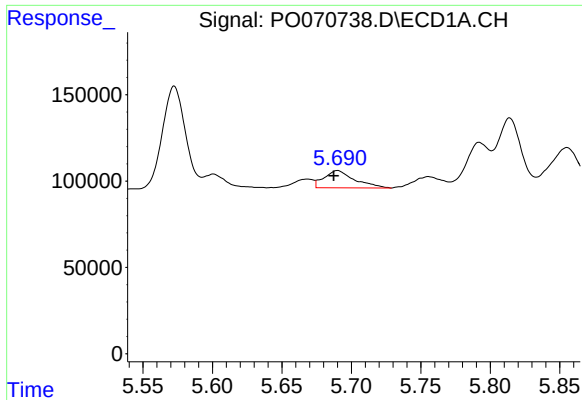
#16 AR-1242-1

R.T.: 5.668 min
Delta R.T.: 0.003 min
Response: 48390
Conc: 22.63 ng/ml



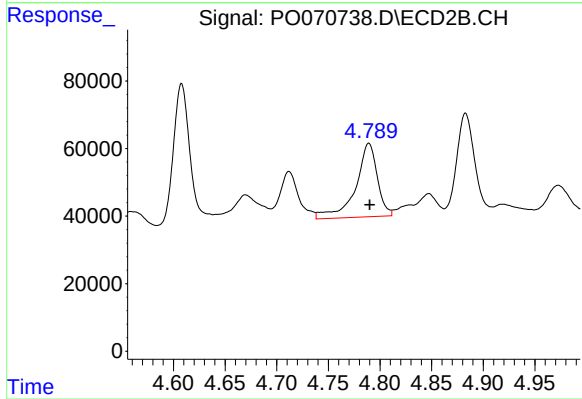
#16 AR-1242-1

R.T.: 4.789 min
Delta R.T.: 0.017 min
Response: 319056
Conc: 236.87 ng/ml



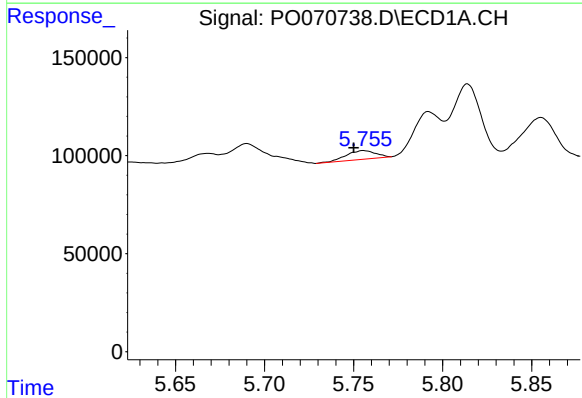
#17 AR-1242-2

R.T.: 5.690 min
Delta R.T.: 0.003 min
Response: 152084
Conc: 48.46 ng/ml



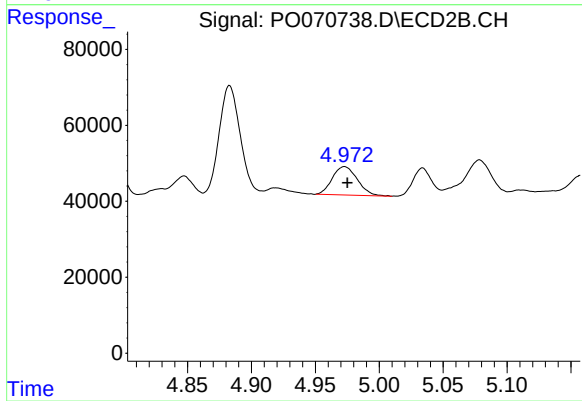
#17 AR-1242-2

R.T.: 4.789 min
Delta R.T.: -0.001 min
Response: 319056
Conc: 167.98 ng/ml



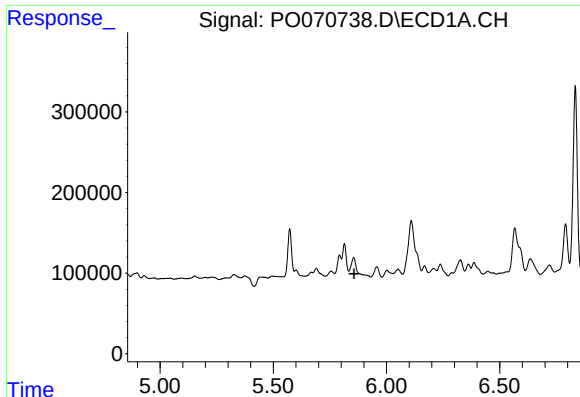
#18 AR-1242-3

R.T.: 5.756 min
Delta R.T.: 0.006 min
Response: 51094
Conc: 27.01 ng/ml



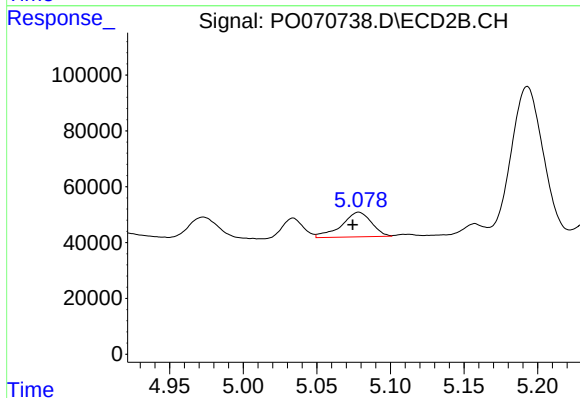
#18 AR-1242-3

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 101496
Conc: 100.82 ng/ml



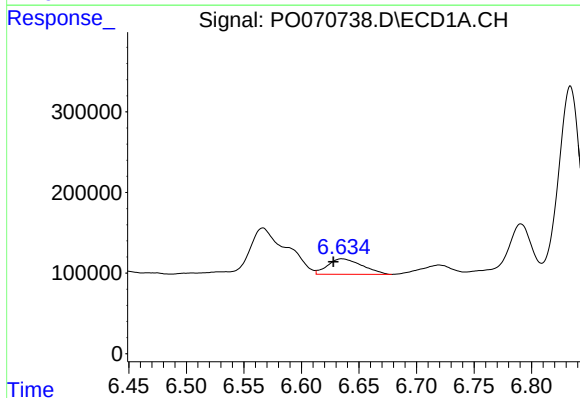
#19 AR-1242-4

R.T.: 5.855 min
Delta R.T.: -0.001 min
Response: -282066
Conc: N.D.



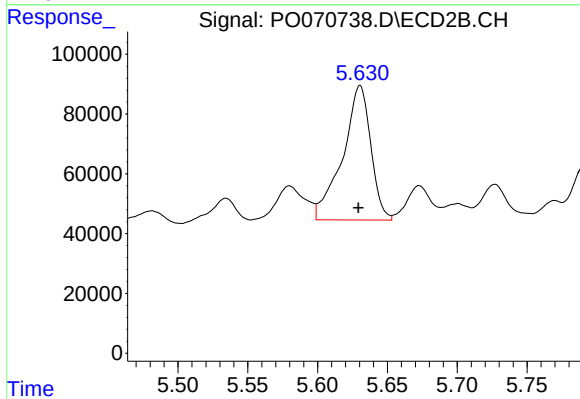
#19 AR-1242-4

R.T.: 5.078 min
Delta R.T.: 0.004 min
Response: 125847
Conc: 140.42 ng/ml



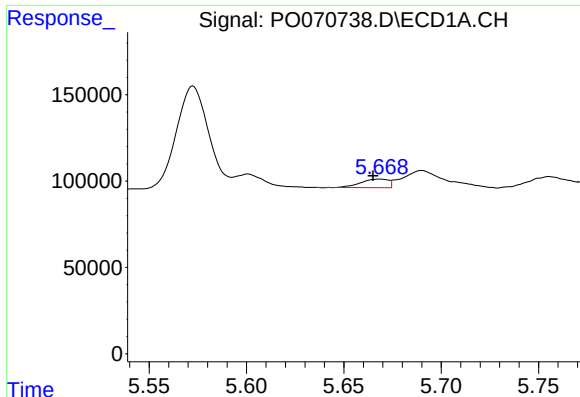
#20 AR-1242-5

R.T.: 6.635 min
Delta R.T.: 0.007 min
Response: 402070
Conc: 192.16 ng/ml



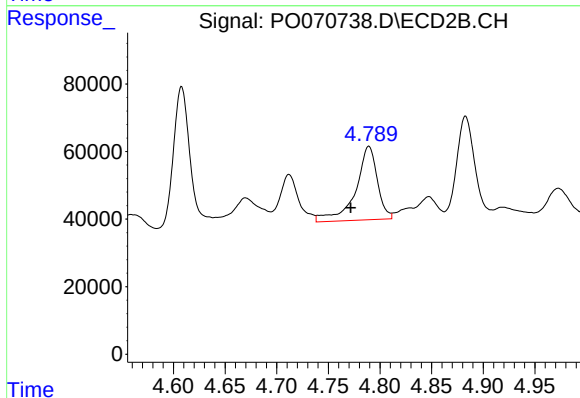
#20 AR-1242-5

R.T.: 5.630 min
Delta R.T.: 0.001 min
Response: 633443
Conc: 468.16 ng/ml



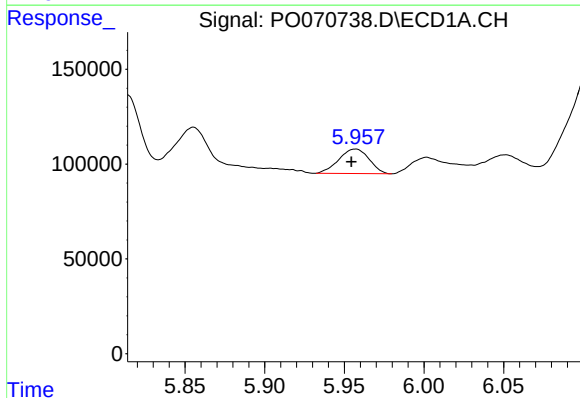
#21 AR-1248-1

R.T.: 5.668 min
Delta R.T.: 0.003 min
Response: 48390
Conc: 29.08 ng/ml



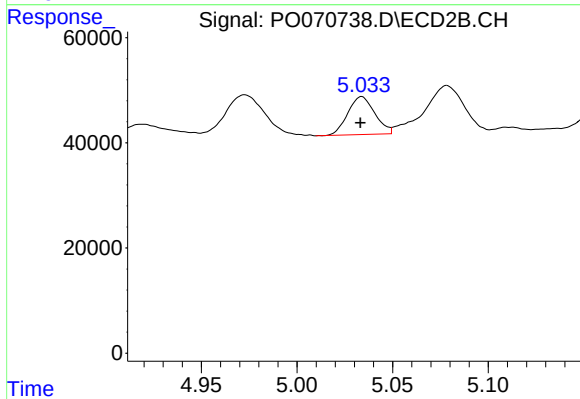
#21 AR-1248-1

R.T.: 4.789 min
Delta R.T.: 0.017 min
Response: 319056
Conc: 304.96 ng/ml



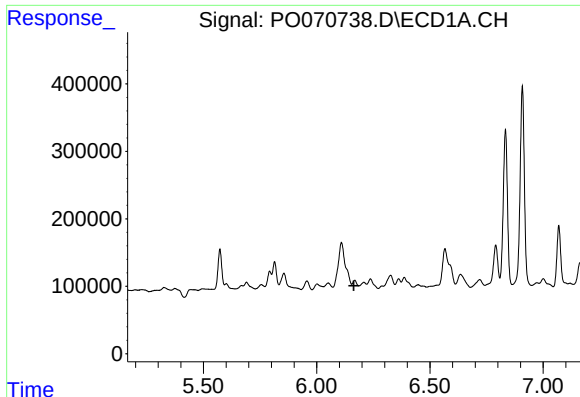
#22 AR-1248-2

R.T.: 5.957 min
Delta R.T.: 0.003 min
Response: 171027
Conc: 81.45 ng/ml



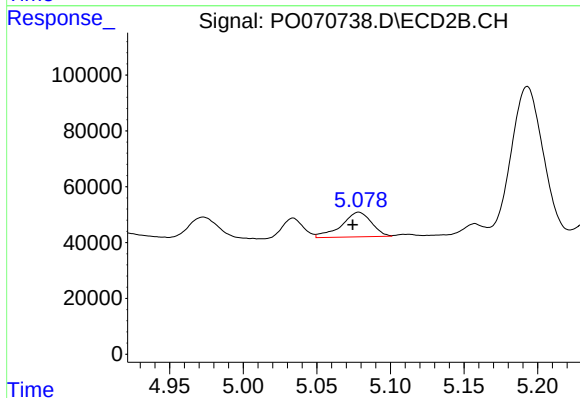
#22 AR-1248-2

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 70870
Conc: 52.41 ng/ml



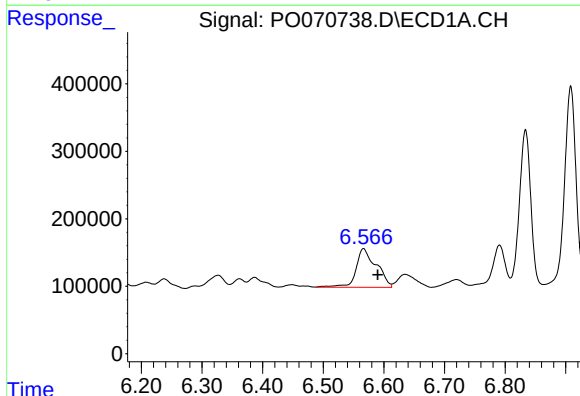
#23 AR-1248-3

R.T.: 6.168 min
Delta R.T.: 0.004 min
Response: -49922
Conc: N.D.



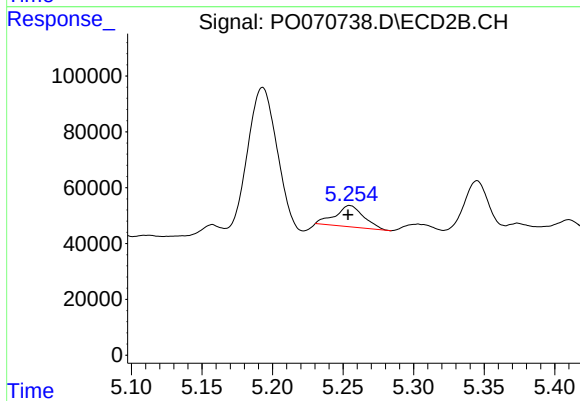
#23 AR-1248-3

R.T.: 5.078 min
Delta R.T.: 0.004 min
Response: 125847
Conc: 99.06 ng/ml



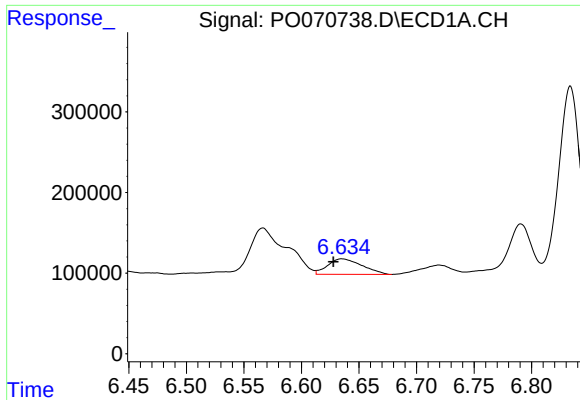
#24 AR-1248-4

R.T.: 6.567 min
Delta R.T.: -0.024 min
Response: 1319979
Conc: 376.19 ng/ml



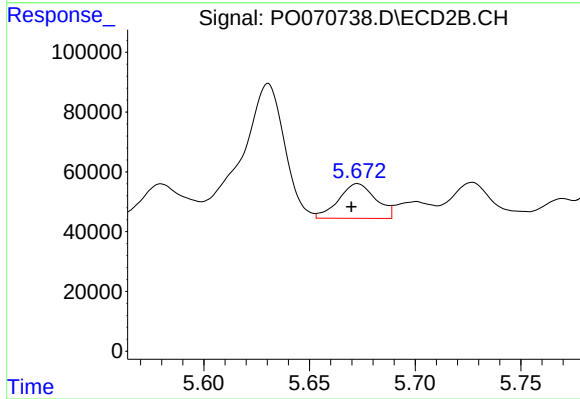
#24 AR-1248-4

R.T.: 5.255 min
Delta R.T.: 0.001 min
Response: 107177
Conc: 65.23 ng/ml



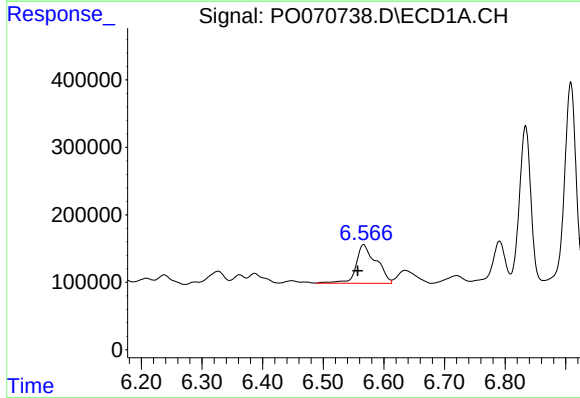
#25 AR-1248-5

R.T.: 6.635 min
Delta R.T.: 0.007 min
Response: 402070
Conc: 123.23 ng/ml



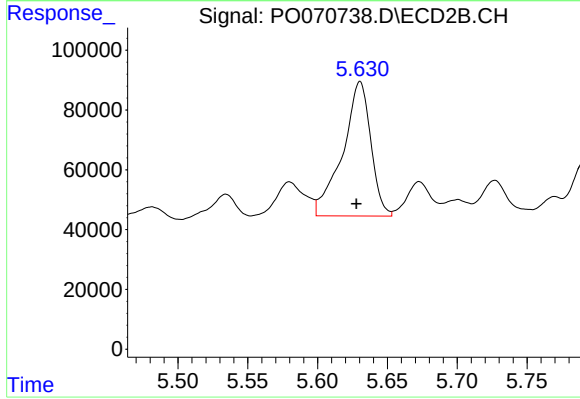
#25 AR-1248-5

R.T.: 5.673 min
Delta R.T.: 0.003 min
Response: 142482
Conc: 81.72 ng/ml



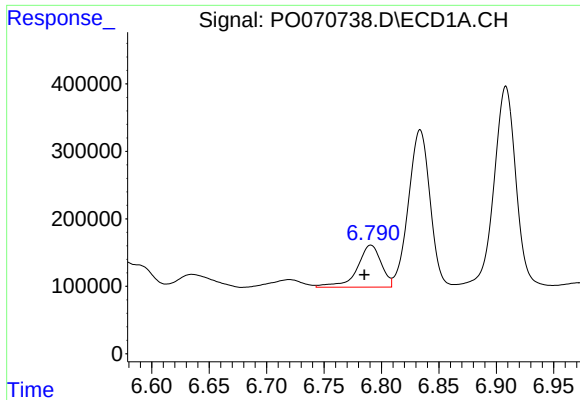
#26 AR-1254-1

R.T.: 6.567 min
Delta R.T.: 0.010 min
Response: 1319979
Conc: 394.91 ng/ml



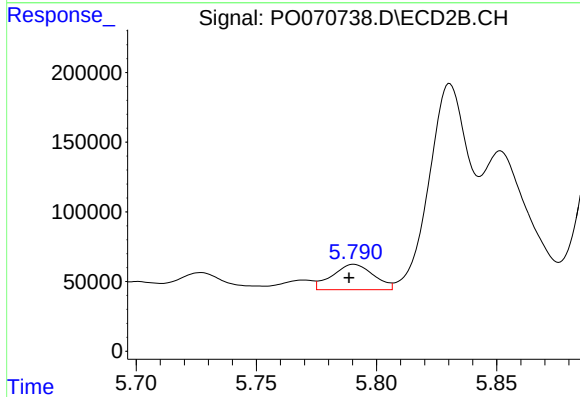
#26 AR-1254-1

R.T.: 5.630 min
Delta R.T.: 0.003 min
Response: 633443
Conc: 228.55 ng/ml



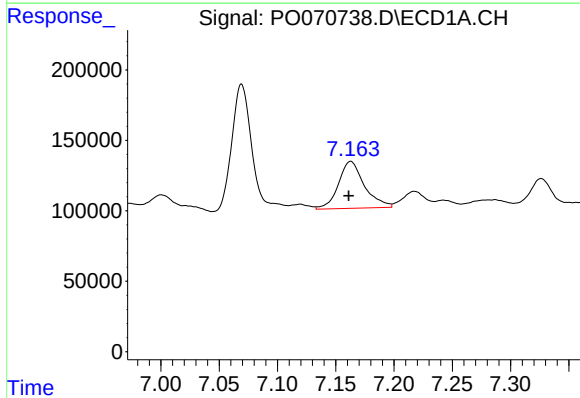
#27 AR-1254-2

R.T.: 6.791 min
Delta R.T.: 0.006 min
Response: 911980
Conc: 173.27 ng/ml



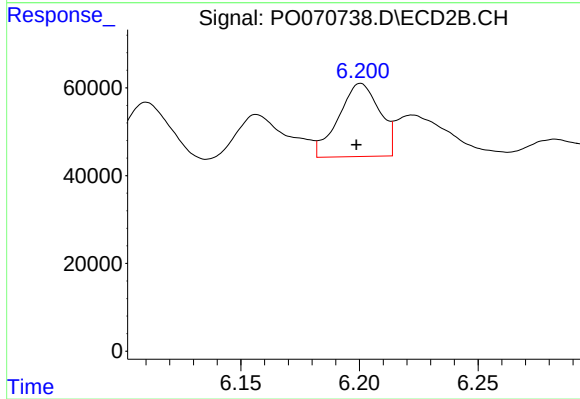
#27 AR-1254-2

R.T.: 5.791 min
Delta R.T.: 0.002 min
Response: 216868
Conc: 87.50 ng/ml



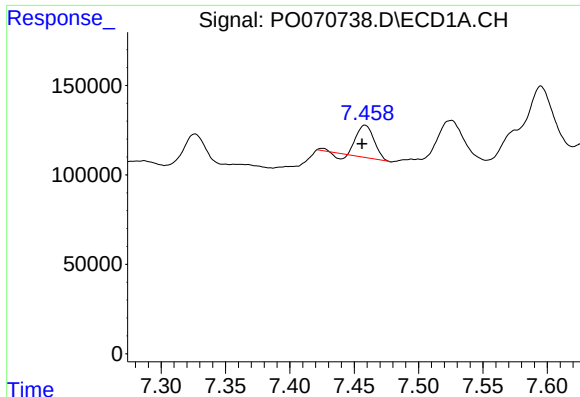
#28 AR-1254-3

R.T.: 7.163 min
Delta R.T.: 0.002 min
Response: 517369
Conc: 95.16 ng/ml



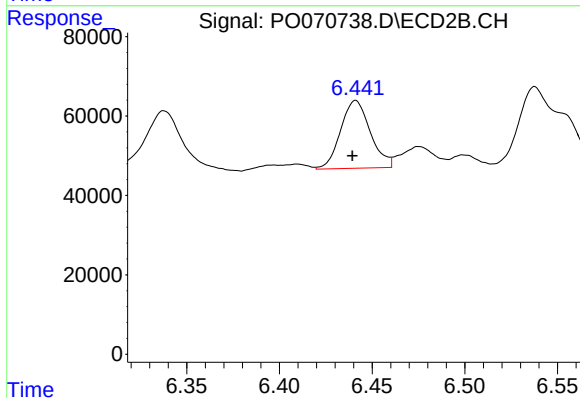
#28 AR-1254-3

R.T.: 6.201 min
Delta R.T.: 0.002 min
Response: 200961
Conc: 50.28 ng/ml



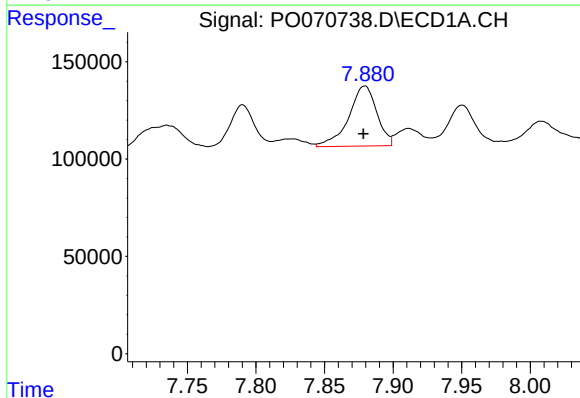
#29 AR-1254-4

R.T.: 7.458 min
Delta R.T.: 0.002 min
Response: 162795
Conc: 31.40 ng/ml



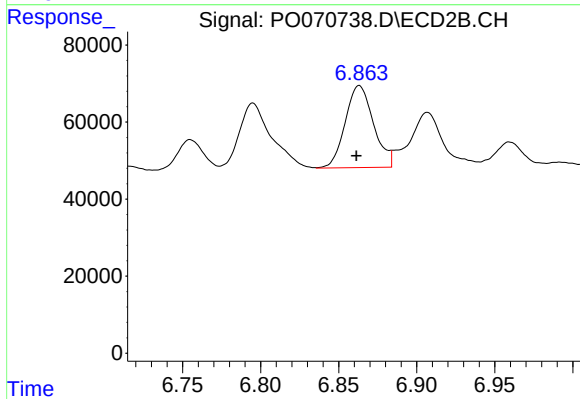
#29 AR-1254-4

R.T.: 6.441 min
Delta R.T.: 0.002 min
Response: 190859
Conc: 63.62 ng/ml



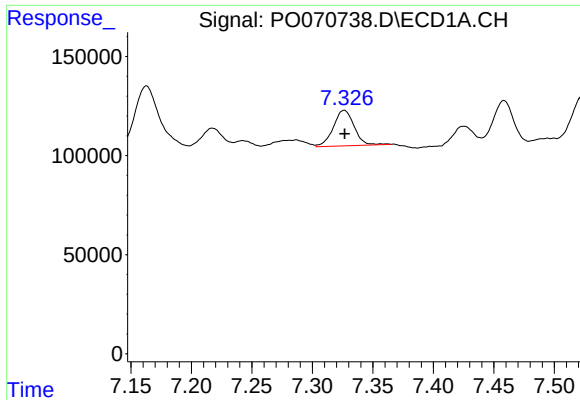
#30 AR-1254-5

R.T.: 7.879 min
Delta R.T.: 0.001 min
Response: 441661
Conc: 83.52 ng/ml



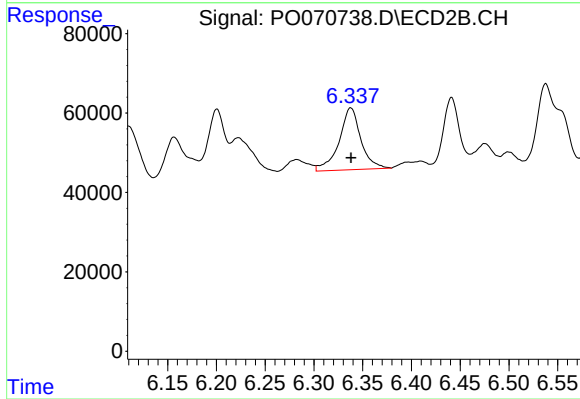
#30 AR-1254-5

R.T.: 6.863 min
Delta R.T.: 0.002 min
Response: 268998
Conc: 68.07 ng/ml



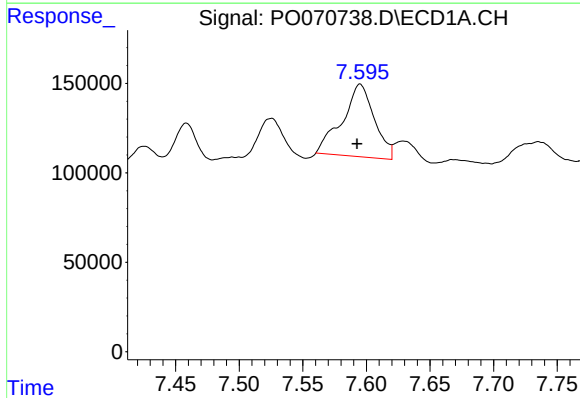
#31 AR-1260-1

R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 216336
Conc: 52.48 ng/ml



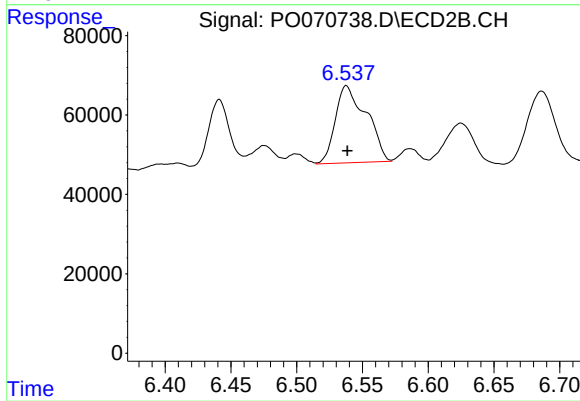
#31 AR-1260-1

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 242247
Conc: 91.54 ng/ml



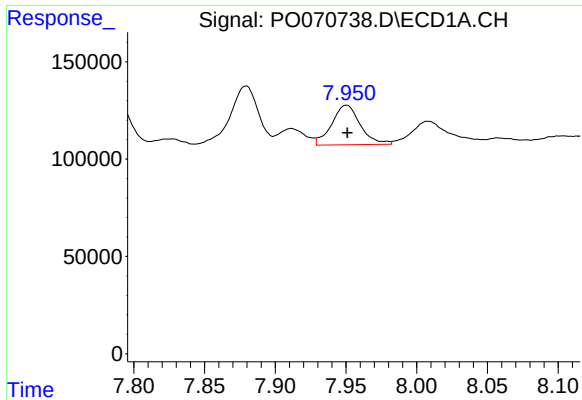
#32 AR-1260-2

R.T.: 7.595 min
Delta R.T.: 0.002 min
Response: 712696
Conc: 114.66 ng/ml



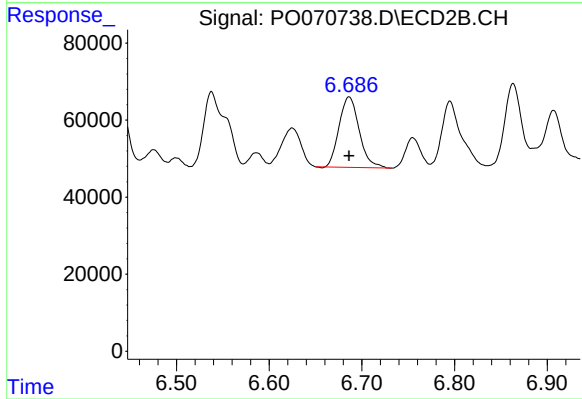
#32 AR-1260-2

R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 318862
Conc: 86.89 ng/ml



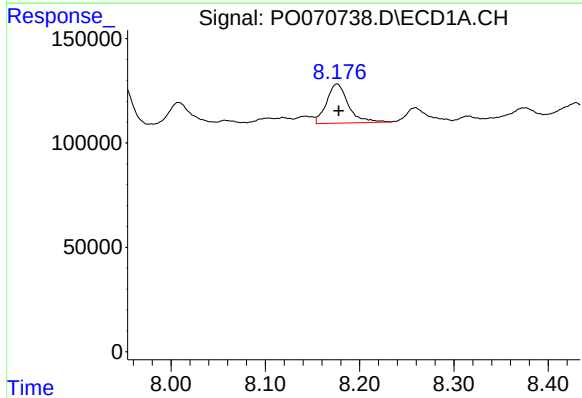
#33 AR-1260-3

R.T.: 7.950 min
Delta R.T.: 0.000 min
Response: 284915
Conc: 53.17 ng/ml



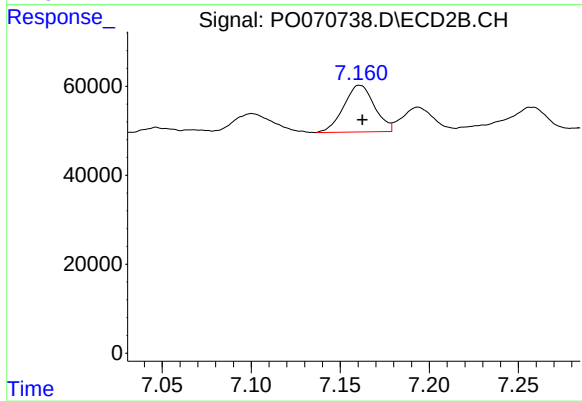
#33 AR-1260-3

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 276432
Conc: 89.04 ng/ml



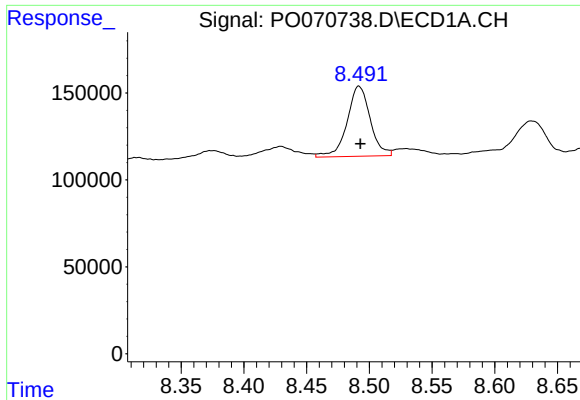
#34 AR-1260-4

R.T.: 8.176 min
Delta R.T.: -0.002 min
Response: 301277
Conc: 59.18 ng/ml



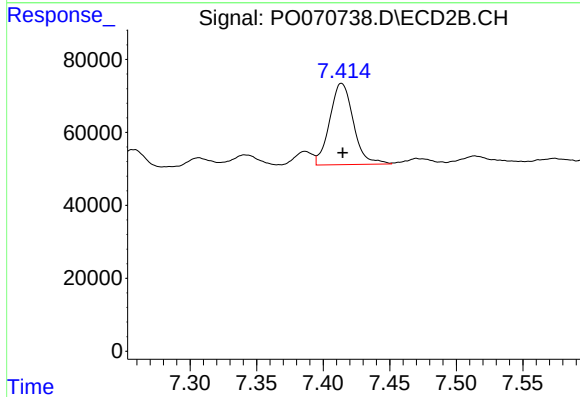
#34 AR-1260-4

R.T.: 7.161 min
Delta R.T.: -0.002 min
Response: 126320
Conc: 45.30 ng/ml



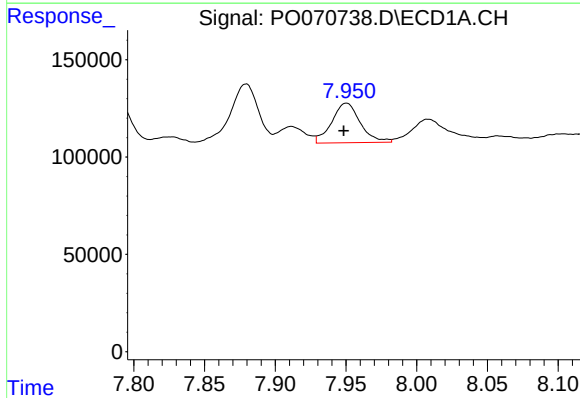
#35 AR-1260-5

R.T.: 8.492 min
Delta R.T.: -0.001 min
Response: 518086
Conc: 43.49 ng/ml



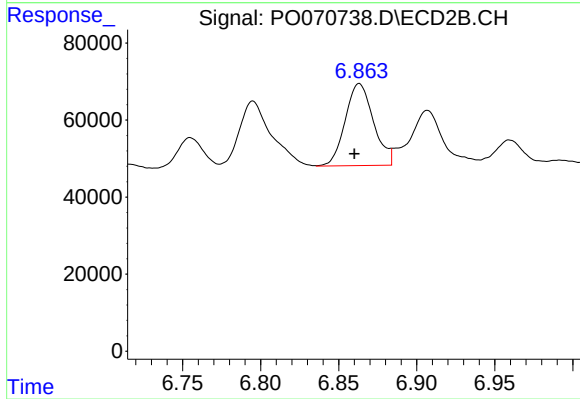
#35 AR-1260-5

R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 275761
Conc: 35.23 ng/ml



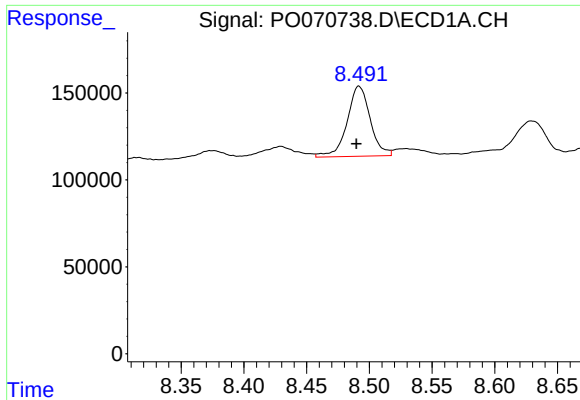
#36 AR-1262-1

R.T.: 7.950 min
Delta R.T.: 0.002 min
Response: 284915
Conc: 37.24 ng/ml



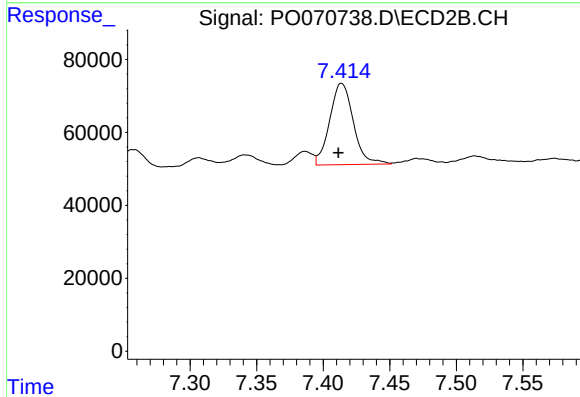
#36 AR-1262-1

R.T.: 6.863 min
Delta R.T.: 0.003 min
Response: 268998
Conc: 128.84 ng/ml



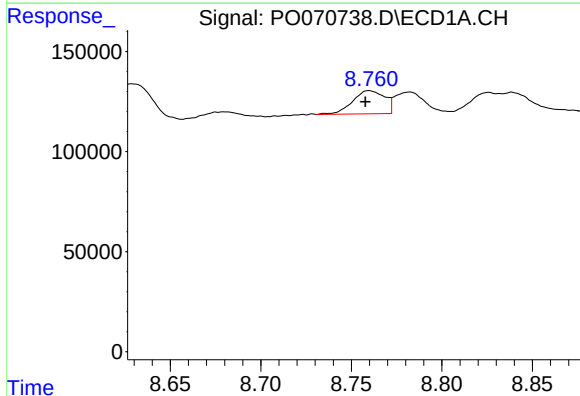
#37 AR-1262-2

R.T.: 8.492 min
Delta R.T.: 0.002 min
Response: 518086
Conc: 39.91 ng/ml



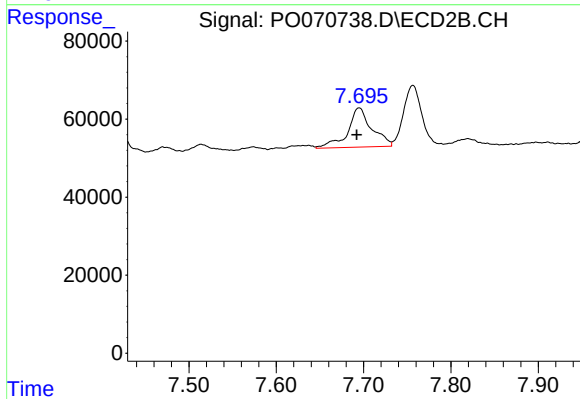
#37 AR-1262-2

R.T.: 7.414 min
Delta R.T.: 0.002 min
Response: 275761
Conc: 32.20 ng/ml



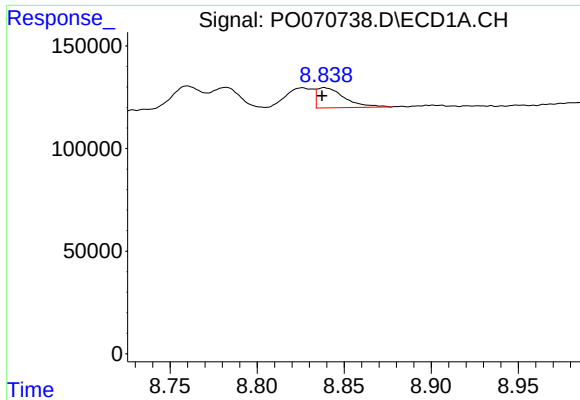
#38 AR-1262-3

R.T.: 8.760 min
Delta R.T.: 0.002 min
Response: 142720
Conc: 25.42 ng/ml



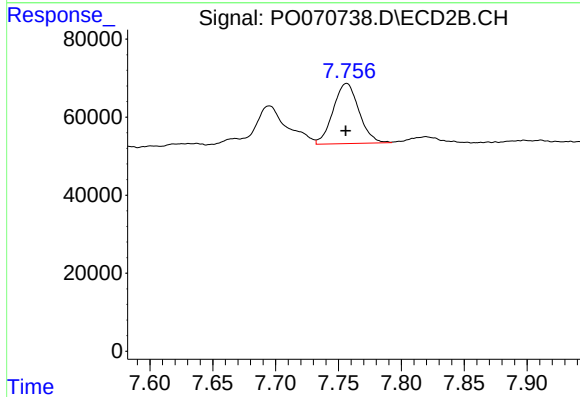
#38 AR-1262-3

R.T.: 7.695 min
Delta R.T.: 0.003 min
Response: 192560
Conc: 54.29 ng/ml



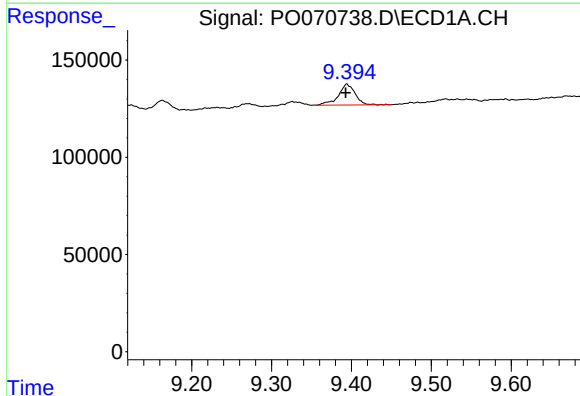
#39 AR-1262-4

R.T.: 8.839 min
Delta R.T.: 0.001 min
Response: 107967
Conc: 33.26 ng/ml



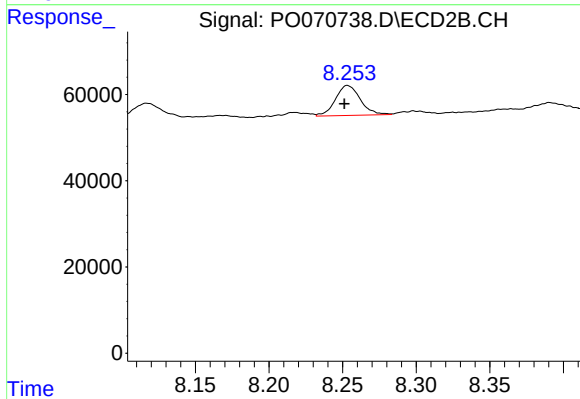
#39 AR-1262-4

R.T.: 7.757 min
Delta R.T.: 0.000 min
Response: 220476
Conc: 36.23 ng/ml



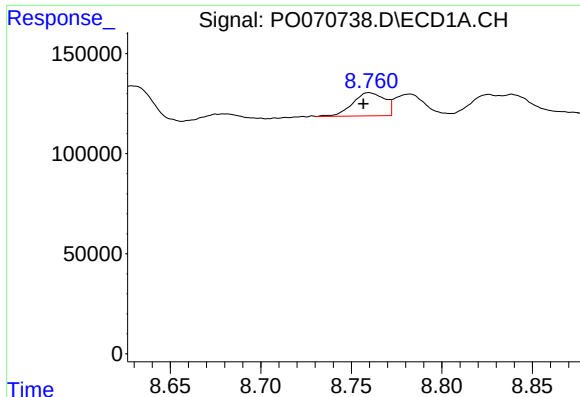
#40 AR-1262-5

R.T.: 9.394 min
Delta R.T.: 0.001 min
Response: 155537
Conc: 35.27 ng/ml



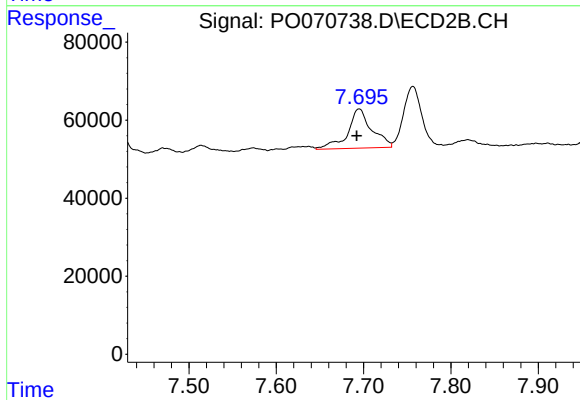
#40 AR-1262-5

R.T.: 8.253 min
Delta R.T.: 0.002 min
Response: 82143
Conc: 27.38 ng/ml



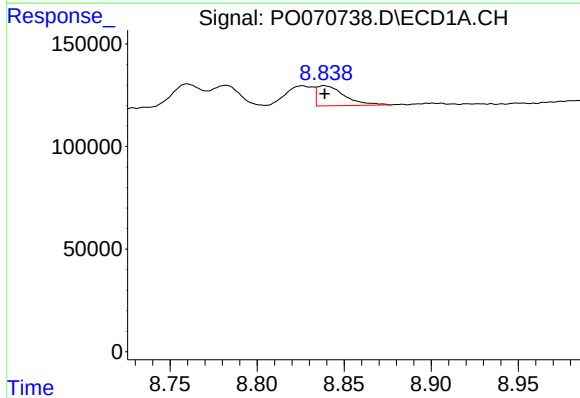
#41 AR-1268-1

R.T.: 8.760 min
Delta R.T.: 0.003 min
Response: 142720
Conc: 9.13 ng/ml



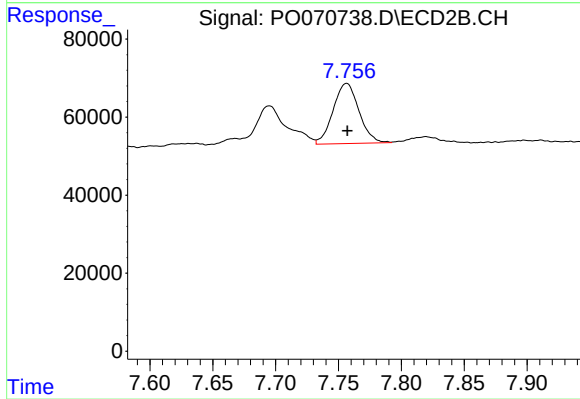
#41 AR-1268-1

R.T.: 7.695 min
Delta R.T.: 0.003 min
Response: 192560
Conc: 18.02 ng/ml



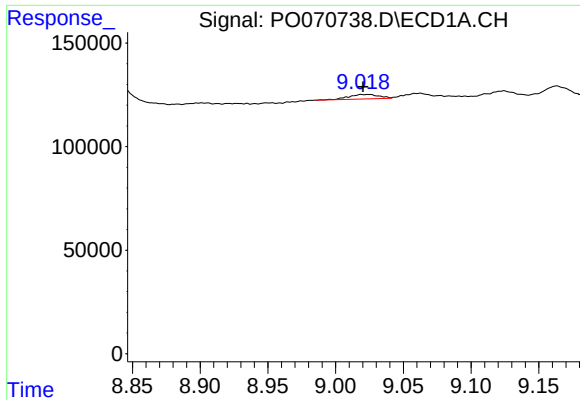
#42 AR-1268-2

R.T.: 8.839 min
Delta R.T.: 0.000 min
Response: 107967
Conc: 8.09 ng/ml



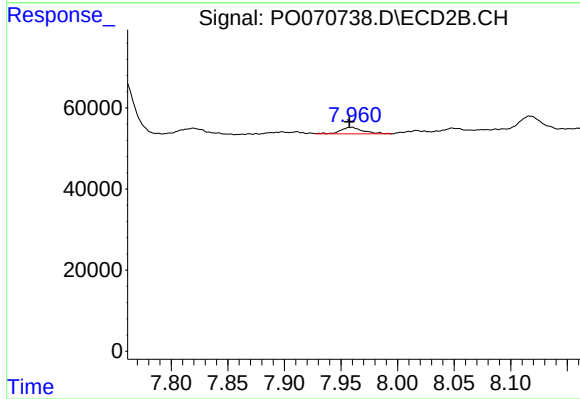
#42 AR-1268-2

R.T.: 7.757 min
Delta R.T.: 0.000 min
Response: 220476
Conc: 24.37 ng/ml



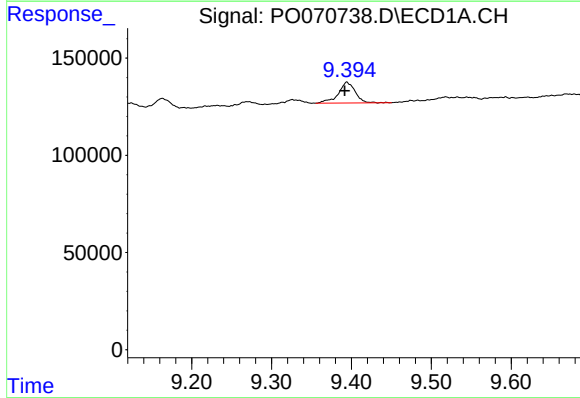
#43 AR-1268-3

R.T.: 9.024 min
Delta R.T.: 0.004 min
Response: 32990
Conc: 2.87 ng/ml



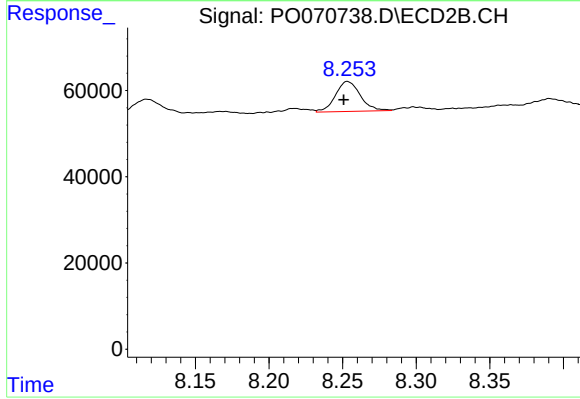
#43 AR-1268-3

R.T.: 7.959 min
Delta R.T.: 0.002 min
Response: 22023
Conc: 2.85 ng/ml



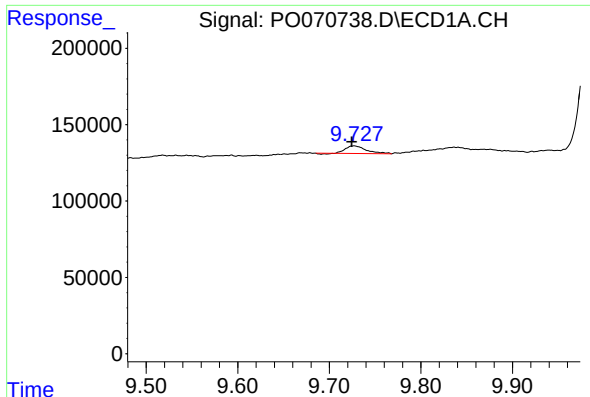
#44 AR-1268-4

R.T.: 9.394 min
Delta R.T.: 0.003 min
Response: 155537
Conc: 30.66 ng/ml



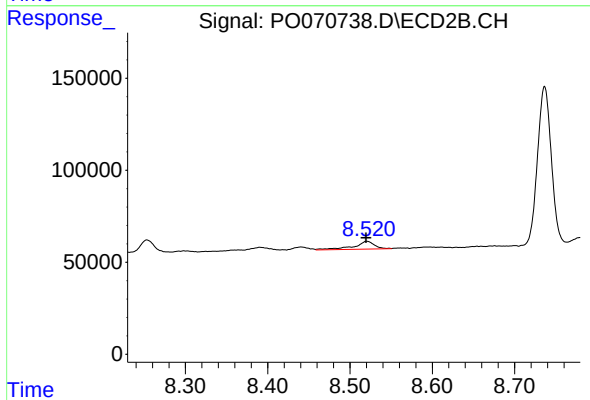
#44 AR-1268-4

R.T.: 8.253 min
Delta R.T.: 0.003 min
Response: 82143
Conc: 23.93 ng/ml



#45 AR-1268-5

R.T.: 9.727 min
Delta R.T.: 0.003 min
Response: 75844
Conc: 2.24 ng/ml



#45 AR-1268-5

R.T.: 8.521 min
Delta R.T.: 0.001 min
Response: 75867
Conc: 3.35 ng/ml