

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082020\
 Data File : P0070727.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2020 17:00
 Operator : DD\AJ
 Sample : L3729-15
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 04:50:44 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...	4.361	3.545	1743331	1051081	25.026	26.109
2)	SA Decachlor...	9.988	8.735	1932825	1226509	20.645	21.781
Target Compounds							
3)	L1 AR-1016-1	5.669	4.770	32930	7830	11.968	4.540 #
4)	L1 AR-1016-2	5.691	4.792	62552	8759	15.445	3.633 #
5)	L1 AR-1016-3	5.753	0.000	29285	0	12.350	N.D. #
6)	L1 AR-1016-4	5.857	5.032	21467	48935	10.839	50.279 #
7)	L1 AR-1016-5	6.165	5.253	56977	70742	29.334	55.085 #
8)	L2 AR-1221-1	0.000	3.794	0	11733	N.D.	24.619 #
9)	L2 AR-1221-2	4.697f	3.903	79891	42999	147.521	113.207
10)	L2 AR-1221-3	4.823f	3.981	367427	33310	206.237	28.957 #
11)	L3 AR-1232-1	4.823f	3.981	367427	33310	251.210	37.830 #
12)	L3 AR-1232-2	5.391f	4.792	346136	8759	419.078	8.852 #
13)	L3 AR-1232-3	5.691	0.000	62552	0	38.994	N.D. #
14)	L3 AR-1232-4	5.857	5.075	21467	47067	27.195	110.649 #
15)	L3 AR-1232-5	5.955	5.253	119903	70742	233.298	143.259 #
16)	L4 AR-1242-1	5.669	4.770	32930	7830	15.400	5.813 #
17)	L4 AR-1242-2	5.691	4.792	62552	8759	19.932	4.611 #
18)	L4 AR-1242-3	5.753	0.000	29285	0	15.482	N.D. #
19)	L4 AR-1242-4	5.857	5.075	21467	47067	13.281	52.518 #
20)	L4 AR-1242-5	6.630	5.628	233774	164919	111.728	121.888
21)	L5 AR-1248-1	5.669	4.770	32930	7830	19.792	7.484 #
22)	L5 AR-1248-2	5.955	5.032	119903	48935	57.104	36.187 #
23)	L5 AR-1248-3	6.165	5.075	56977	47067	22.769	37.050 #
24)	L5 AR-1248-4	6.592	5.253	159760	70742	45.531	43.052
25)	L5 AR-1248-5	6.630	5.671	233774	55185	71.649	31.650 #
26)	L6 AR-1254-1	6.557	5.628	238644	164919	71.397	59.504
27)	L6 AR-1254-2	6.786	5.790	470571	222602	89.407	89.809
28)	L6 AR-1254-3	7.166	6.199	752547	396108	138.417	99.112 #
29)	L6 AR-1254-4	7.457	6.440	241877	170964	46.656	56.989
30)	L6 AR-1254-5	7.878	6.861	395260	240532	74.748	60.868
31)	L7 AR-1260-1	7.326	6.336	240259	242473	58.282	91.624 #
32)	L7 AR-1260-2	7.592	6.536	325106	196548	52.303	53.561
33)	L7 AR-1260-3	7.948	6.681	140524	134364	26.222	43.279 #
34)	L7 AR-1260-4	8.174	7.160	198386	62825	38.968	22.530 #
35)	L7 AR-1260-5	8.491	7.412	236927	147654	19.886	18.861
36)	L8 AR-1262-1	7.948	6.861	140524	240532	18.368	115.207 #
37)	L8 AR-1262-2	8.491	7.412	236927	147654	18.250	17.243
38)	L8 AR-1262-3	8.763	7.691	41762	95995	7.438	27.066 #
39)	L8 AR-1262-4	8.824	7.753	103264	162031	31.809	26.625
40)	L8 AR-1262-5	9.393	8.253	56021	49549	12.702	16.517 #
41)	L9 AR-1268-1	8.763	7.691	41762	95995	2.671	8.983 #

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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082020.M
 Quant Title : GC EXTRACTABLES
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 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

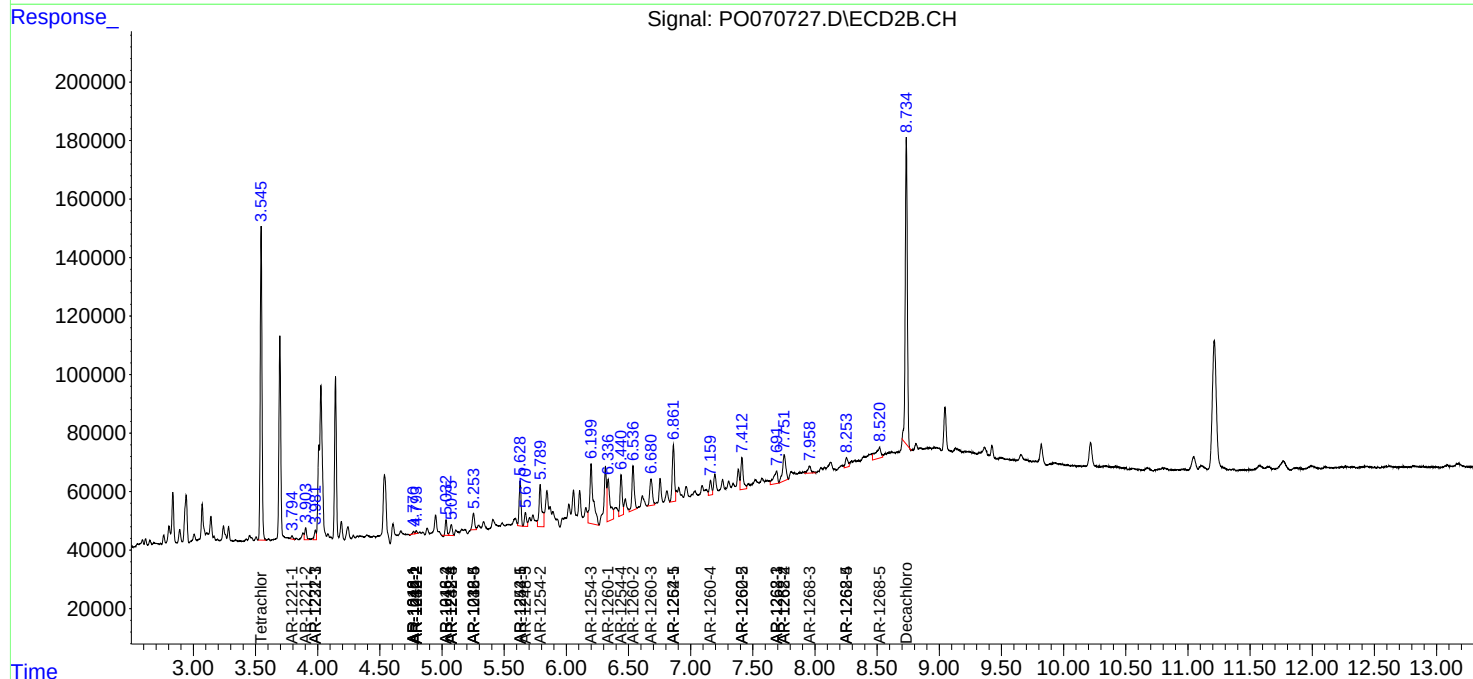
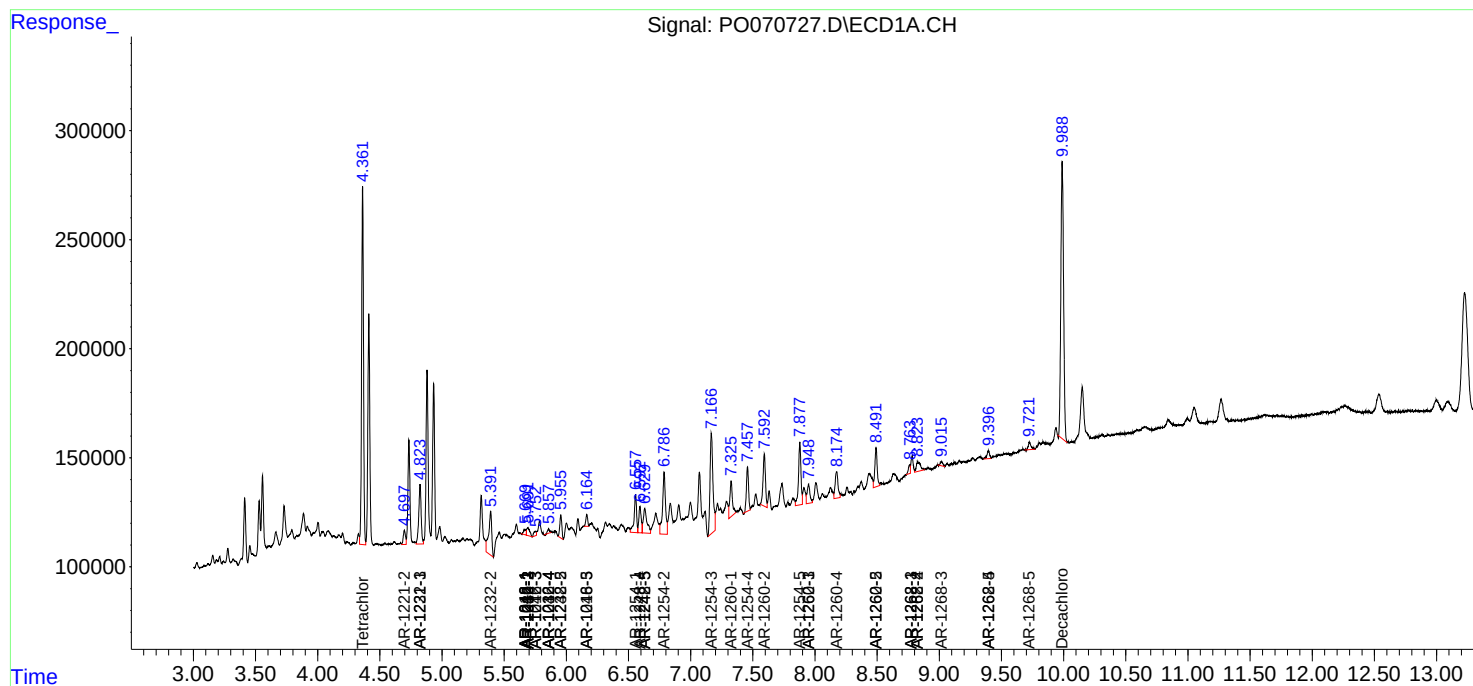
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.824f	7.753	103264	162031	7.734	17.906 #
43) L9	AR-1268-3	9.016	7.957	27313	45238	2.373	5.853 #
44) L9	AR-1268-4	9.393	8.253	56021	49549	11.045	14.435 #
45) L9	AR-1268-5	9.723	8.520	54289	111914	1.606	4.943 #

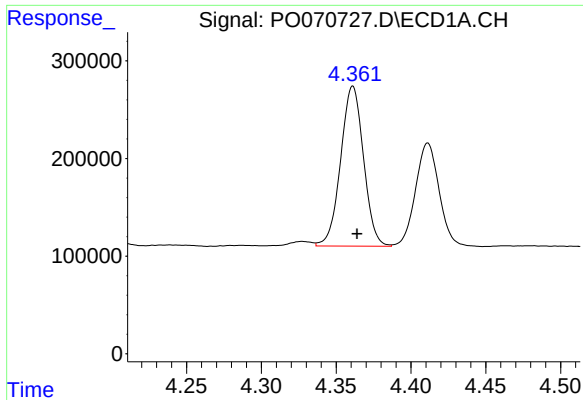
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO082020\
Data File : PO070727.D
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Operator : DD\AJ
Sample : L3729-15
Misc :
ALS Vial : 14 Sample Multiplier: 1

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Quant Time: Aug 21 04:50:44 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
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

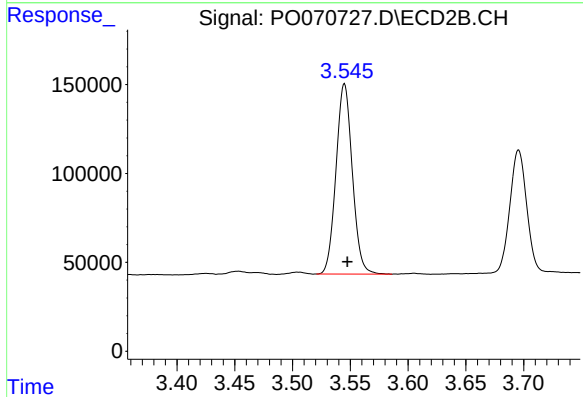
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





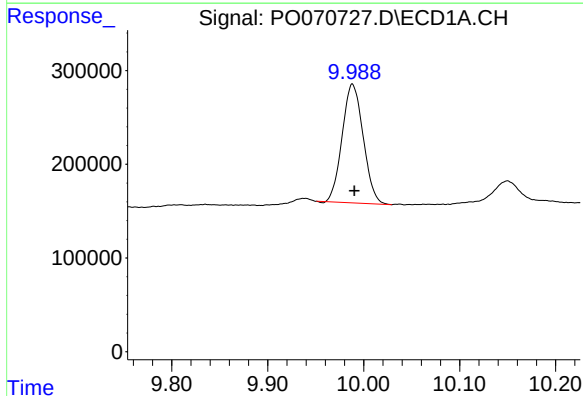
#1 Tetrachloro-m-xylene

R.T.: 4.361 min
Delta R.T.: -0.003 min
Response: 1743331
Conc: 25.03 ng/ml



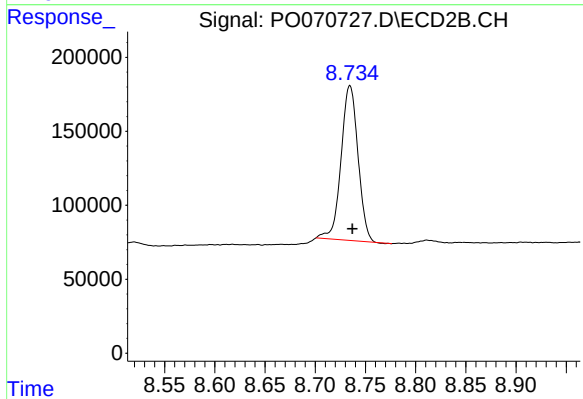
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: -0.003 min
Response: 1051081
Conc: 26.11 ng/ml



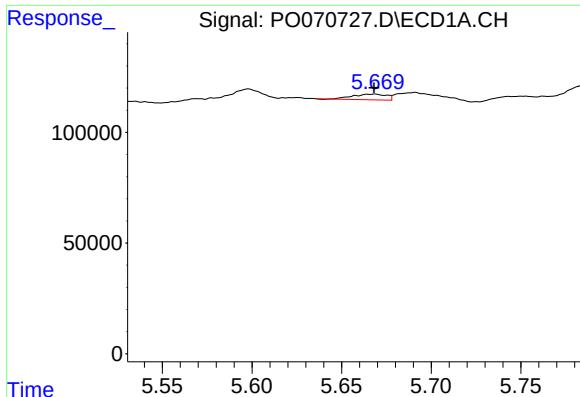
#2 Decachlorobiphenyl

R.T.: 9.988 min
Delta R.T.: -0.002 min
Response: 1932825
Conc: 20.65 ng/ml



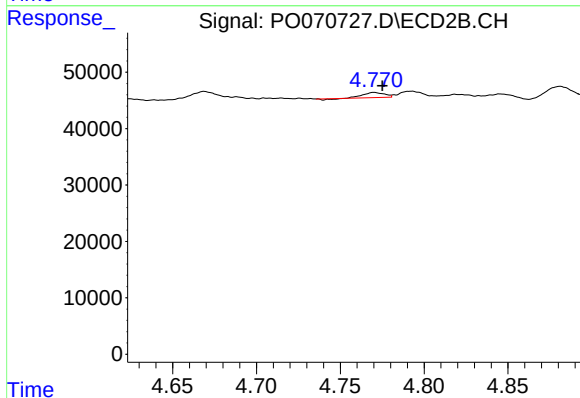
#2 Decachlorobiphenyl

R.T.: 8.735 min
Delta R.T.: -0.002 min
Response: 1226509
Conc: 21.78 ng/ml



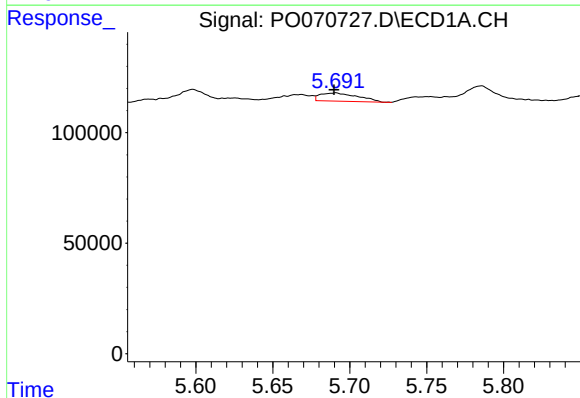
#3 AR-1016-1

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 32930
Conc: 11.97 ng/ml



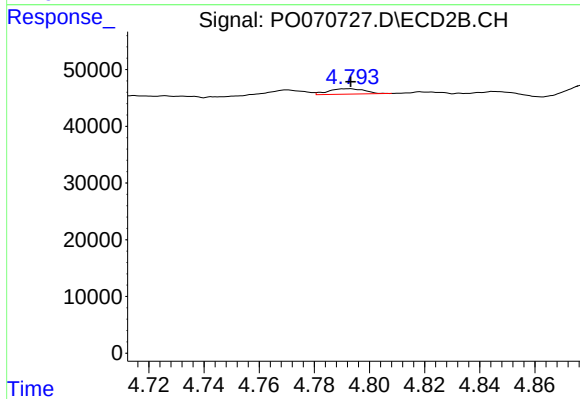
#3 AR-1016-1

R.T.: 4.770 min
Delta R.T.: -0.005 min
Response: 7830
Conc: 4.54 ng/ml



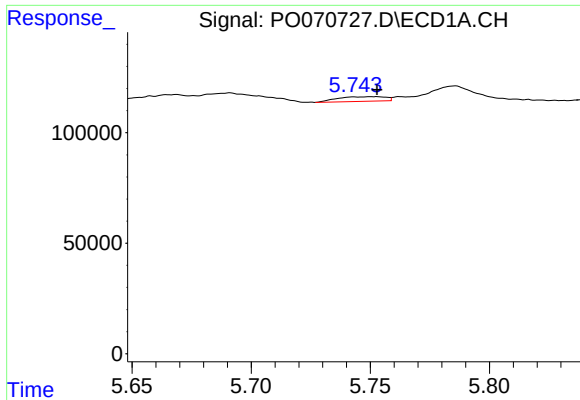
#4 AR-1016-2

R.T.: 5.691 min
Delta R.T.: 0.001 min
Response: 62552
Conc: 15.44 ng/ml



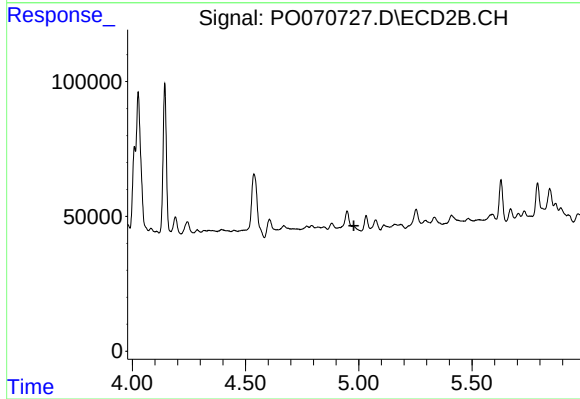
#4 AR-1016-2

R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 8759
Conc: 3.63 ng/ml



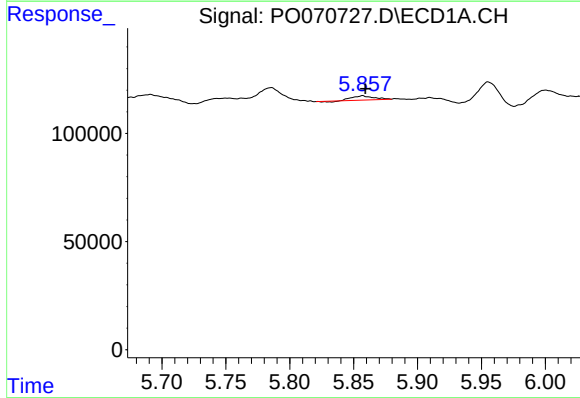
#5 AR-1016-3

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 29285
Conc: 12.35 ng/ml



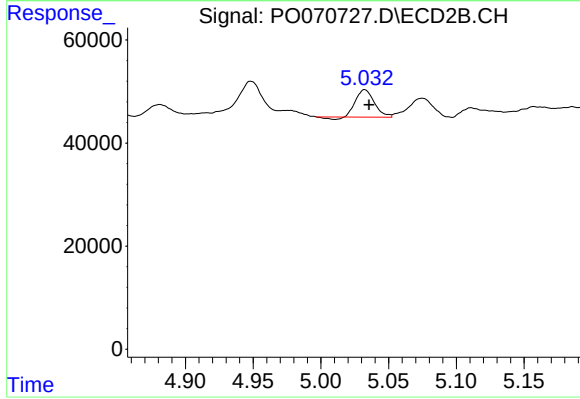
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.978 min
Response: 0
Conc: N.D.



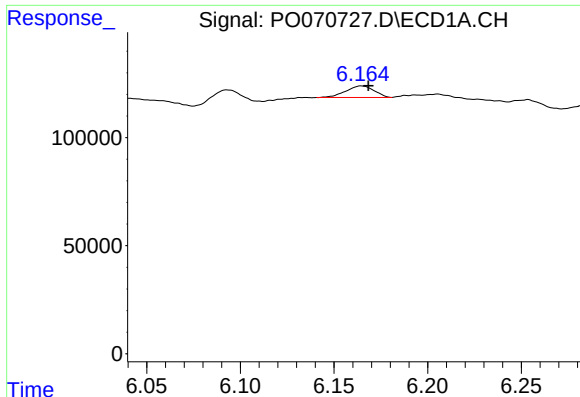
#6 AR-1016-4

R.T.: 5.857 min
Delta R.T.: -0.002 min
Response: 21467
Conc: 10.84 ng/ml



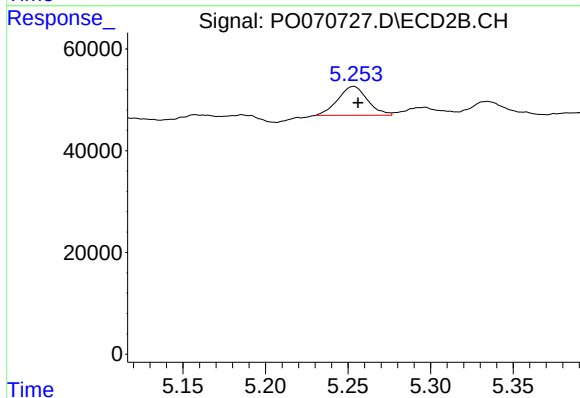
#6 AR-1016-4

R.T.: 5.032 min
Delta R.T.: -0.003 min
Response: 48935
Conc: 50.28 ng/ml



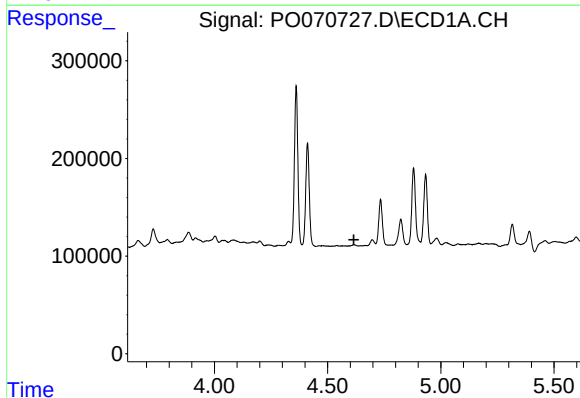
#7 AR-1016-5

R.T.: 6.165 min
Delta R.T.: -0.004 min
Response: 56977
Conc: 29.33 ng/ml



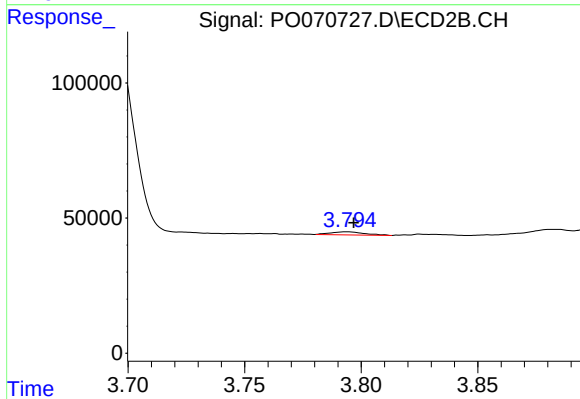
#7 AR-1016-5

R.T.: 5.253 min
Delta R.T.: -0.003 min
Response: 70742
Conc: 55.09 ng/ml



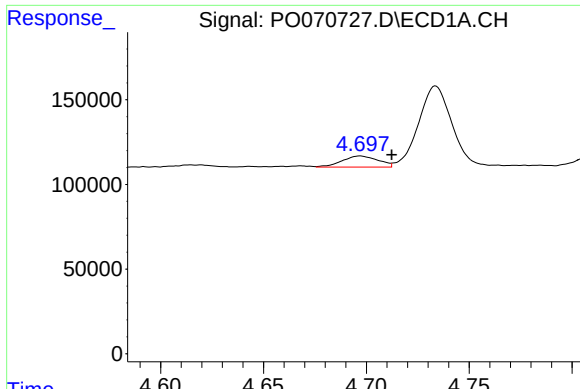
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.616 min
Response: 0
Conc: N.D.



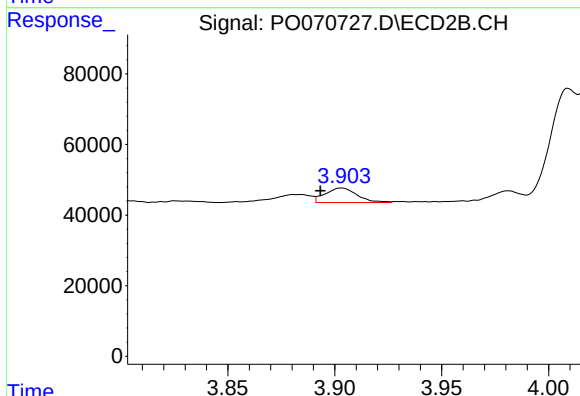
#8 AR-1221-1

R.T.: 3.794 min
Delta R.T.: -0.003 min
Response: 11733
Conc: 24.62 ng/ml



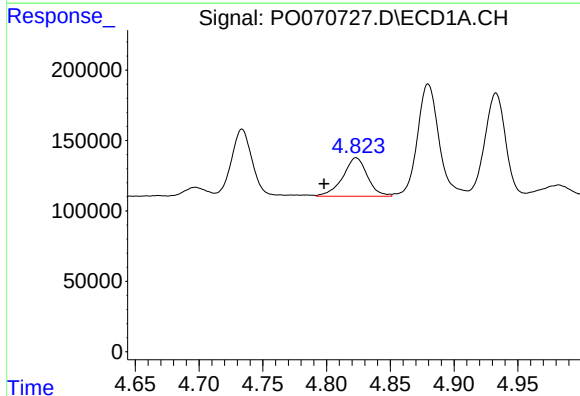
#9 AR-1221-2

R.T.: 4.697 min
Delta R.T.: -0.015 min
Response: 79891
Conc: 147.52 ng/ml



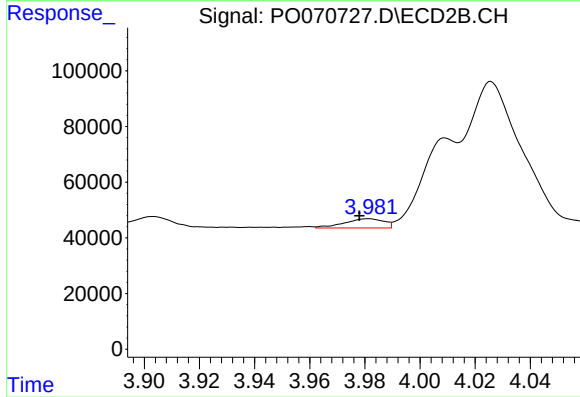
#9 AR-1221-2

R.T.: 3.903 min
Delta R.T.: 0.010 min
Response: 42999
Conc: 113.21 ng/ml



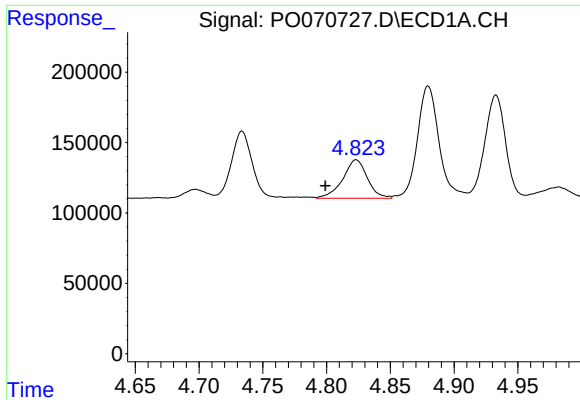
#10 AR-1221-3

R.T.: 4.823 min
Delta R.T.: 0.025 min
Response: 367427
Conc: 206.24 ng/ml



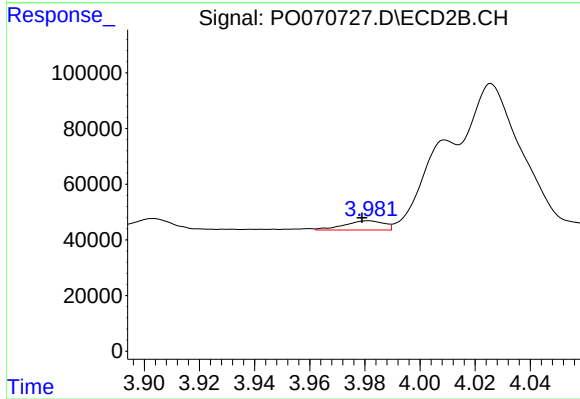
#10 AR-1221-3

R.T.: 3.981 min
Delta R.T.: 0.003 min
Response: 33310
Conc: 28.96 ng/ml



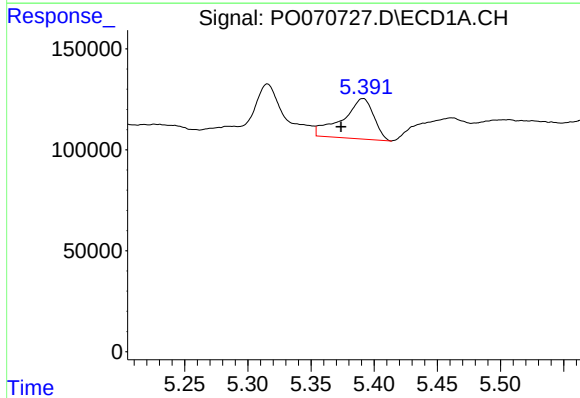
#11 AR-1232-1

R.T.: 4.823 min
Delta R.T.: 0.024 min
Response: 367427
Conc: 251.21 ng/ml



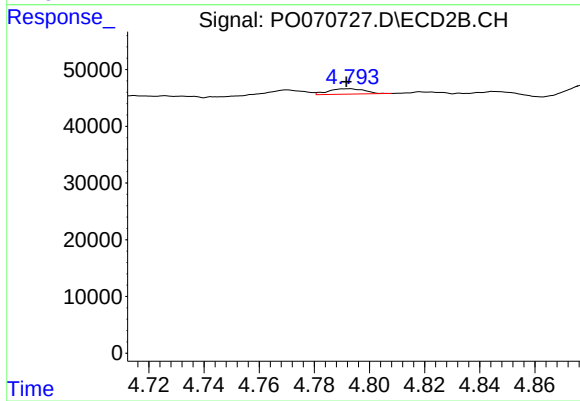
#11 AR-1232-1

R.T.: 3.981 min
Delta R.T.: 0.002 min
Response: 33310
Conc: 37.83 ng/ml



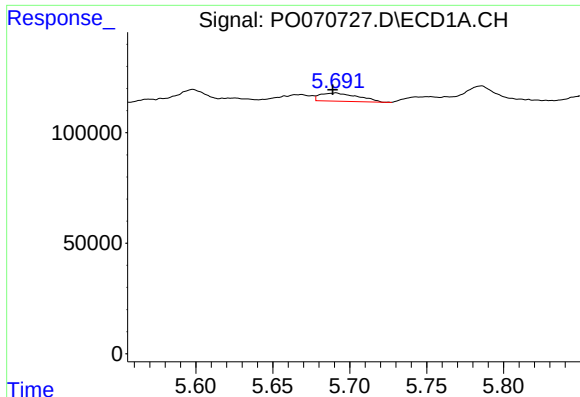
#12 AR-1232-2

R.T.: 5.391 min
Delta R.T.: 0.018 min
Response: 346136
Conc: 419.08 ng/ml



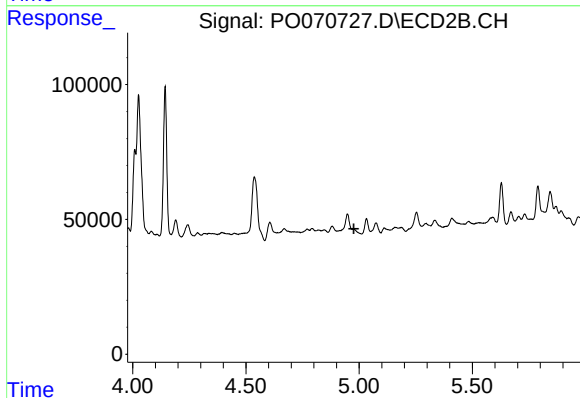
#12 AR-1232-2

R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 8759
Conc: 8.85 ng/ml



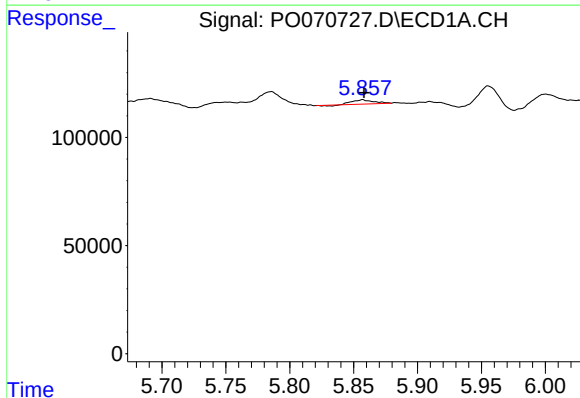
#13 AR-1232-3

R.T.: 5.691 min
Delta R.T.: 0.002 min
Response: 62552
Conc: 38.99 ng/ml



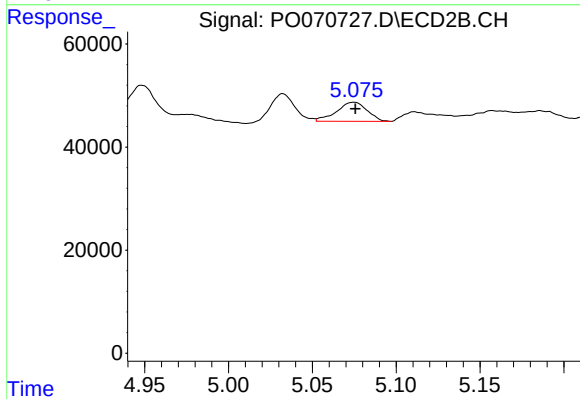
#13 AR-1232-3

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



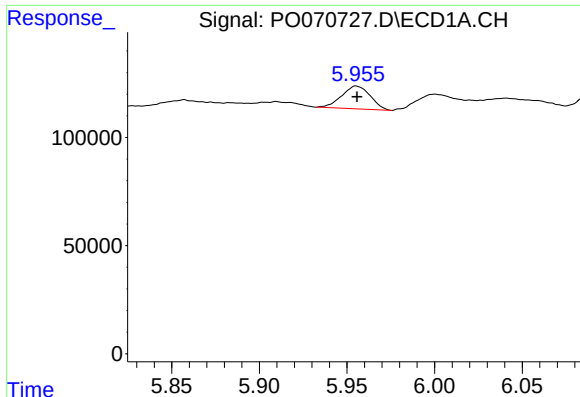
#14 AR-1232-4

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 21467
Conc: 27.20 ng/ml



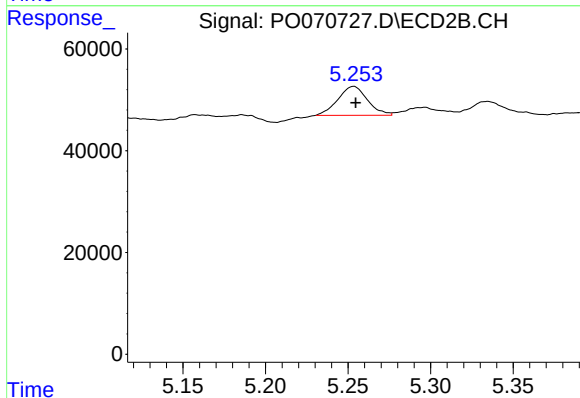
#14 AR-1232-4

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 47067
Conc: 110.65 ng/ml



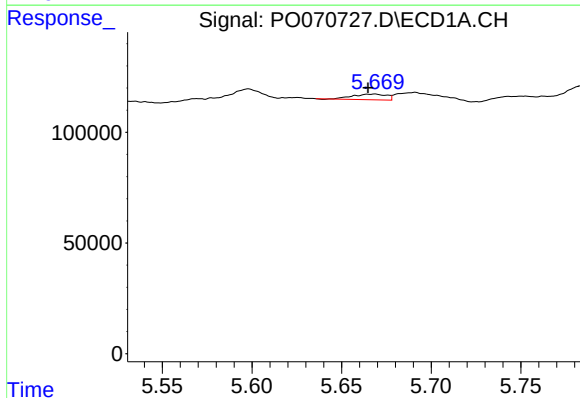
#15 AR-1232-5

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 119903
Conc: 233.30 ng/ml



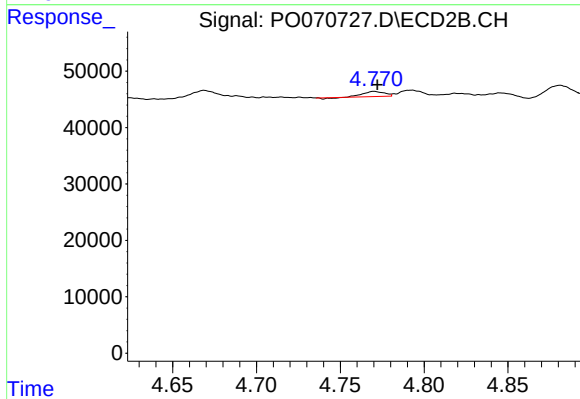
#15 AR-1232-5

R.T.: 5.253 min
Delta R.T.: -0.001 min
Response: 70742
Conc: 143.26 ng/ml



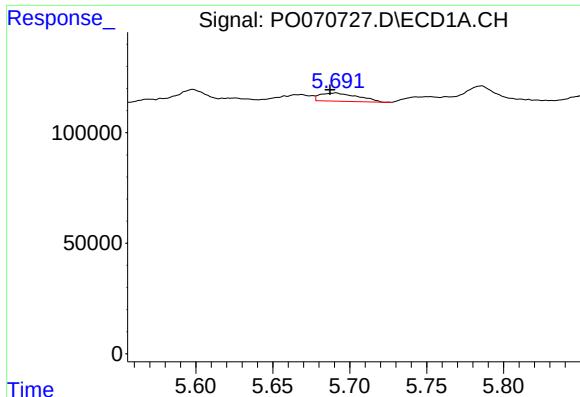
#16 AR-1242-1

R.T.: 5.669 min
Delta R.T.: 0.004 min
Response: 32930
Conc: 15.40 ng/ml



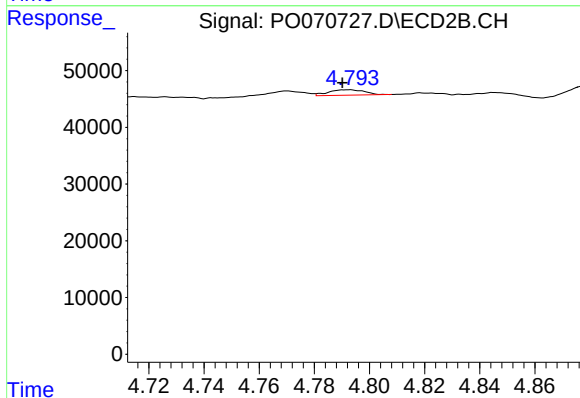
#16 AR-1242-1

R.T.: 4.770 min
Delta R.T.: -0.002 min
Response: 7830
Conc: 5.81 ng/ml



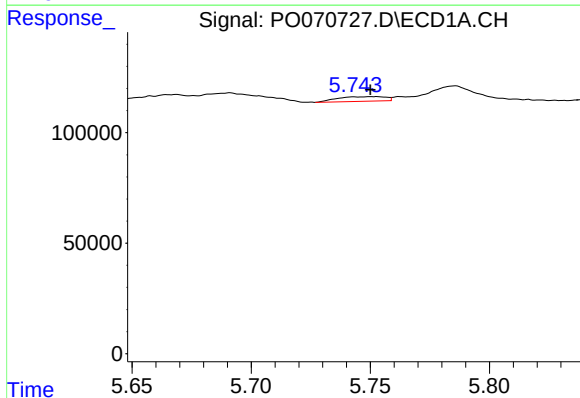
#17 AR-1242-2

R.T.: 5.691 min
Delta R.T.: 0.004 min
Response: 62552
Conc: 19.93 ng/ml



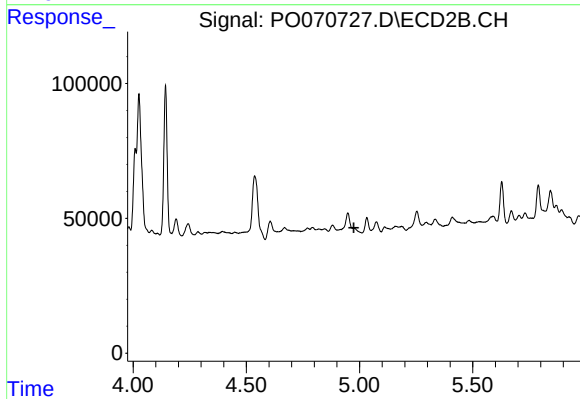
#17 AR-1242-2

R.T.: 4.792 min
Delta R.T.: 0.002 min
Response: 8759
Conc: 4.61 ng/ml



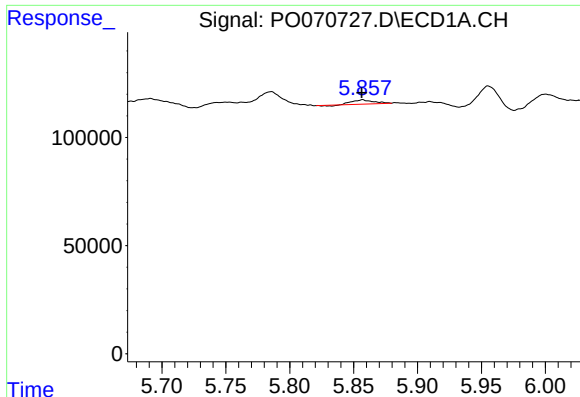
#18 AR-1242-3

R.T.: 5.753 min
Delta R.T.: 0.003 min
Response: 29285
Conc: 15.48 ng/ml



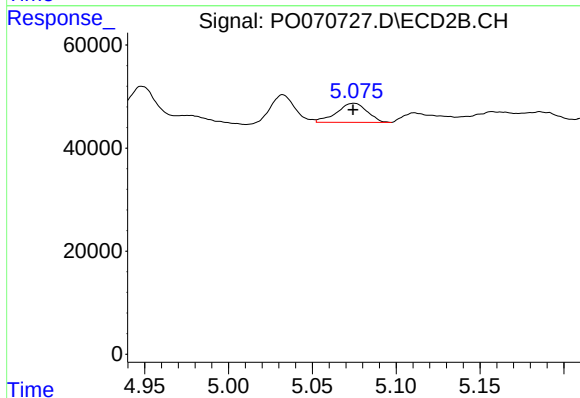
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



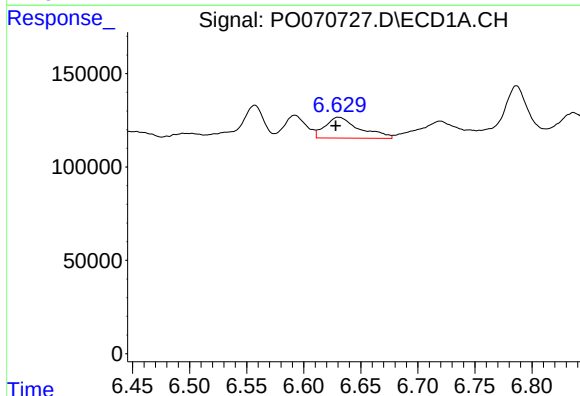
#19 AR-1242-4

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 21467
Conc: 13.28 ng/ml



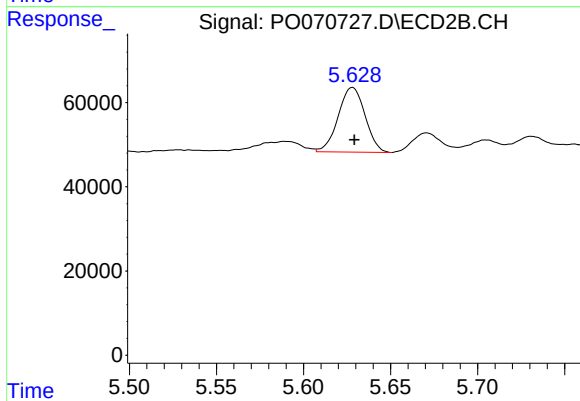
#19 AR-1242-4

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 47067
Conc: 52.52 ng/ml



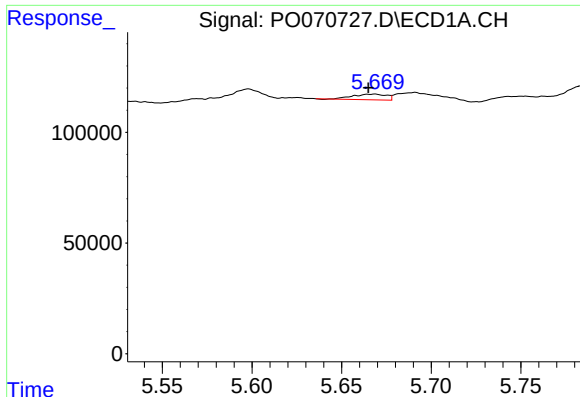
#20 AR-1242-5

R.T.: 6.630 min
Delta R.T.: 0.002 min
Response: 233774
Conc: 111.73 ng/ml



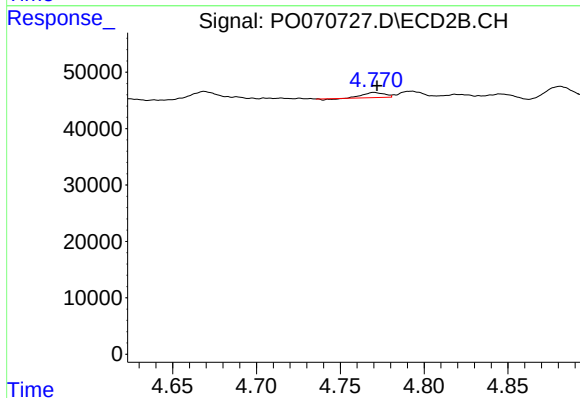
#20 AR-1242-5

R.T.: 5.628 min
Delta R.T.: -0.001 min
Response: 164919
Conc: 121.89 ng/ml



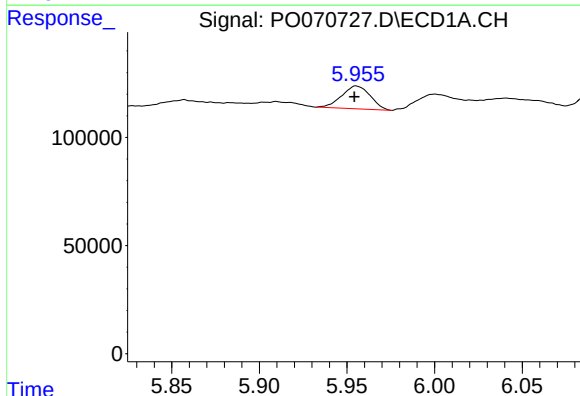
#21 AR-1248-1

R.T.: 5.669 min
Delta R.T.: 0.004 min
Response: 32930
Conc: 19.79 ng/ml



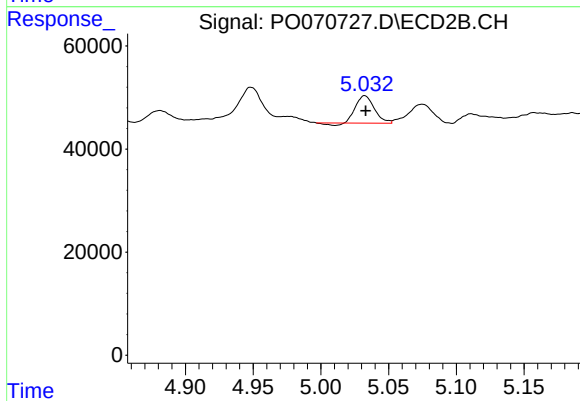
#21 AR-1248-1

R.T.: 4.770 min
Delta R.T.: -0.002 min
Response: 7830
Conc: 7.48 ng/ml



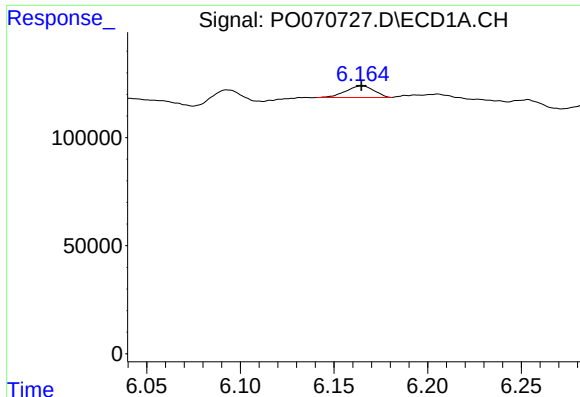
#22 AR-1248-2

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 119903
Conc: 57.10 ng/ml



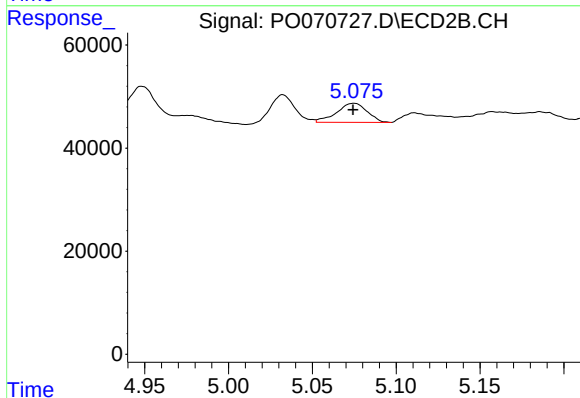
#22 AR-1248-2

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 48935
Conc: 36.19 ng/ml



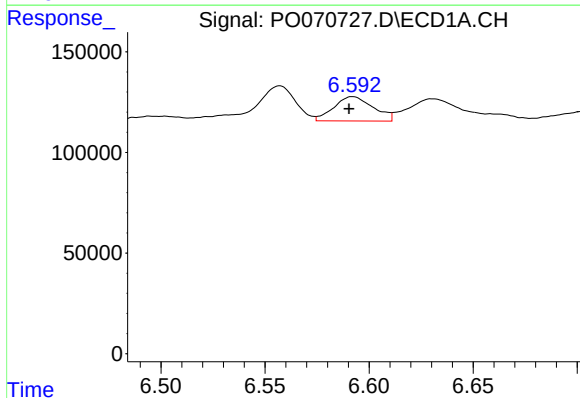
#23 AR-1248-3

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 56977
Conc: 22.77 ng/ml



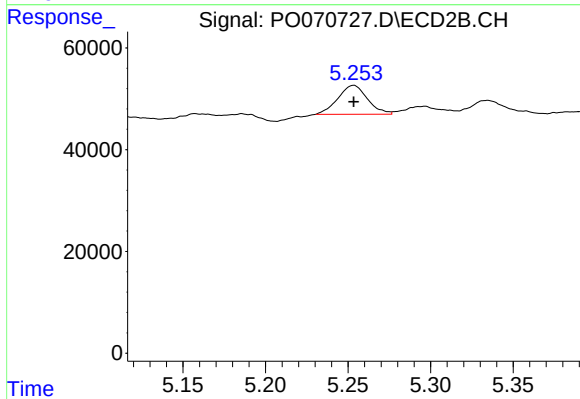
#23 AR-1248-3

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 47067
Conc: 37.05 ng/ml



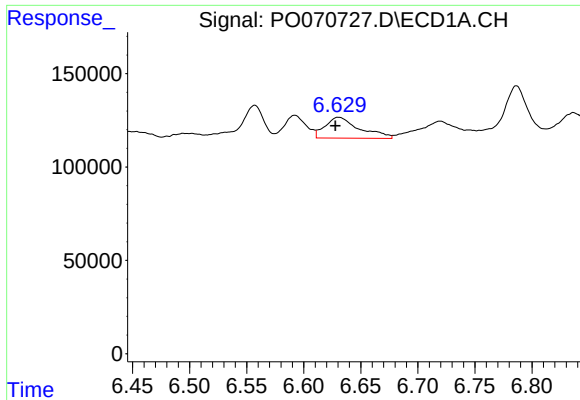
#24 AR-1248-4

R.T.: 6.592 min
Delta R.T.: 0.002 min
Response: 159760
Conc: 45.53 ng/ml



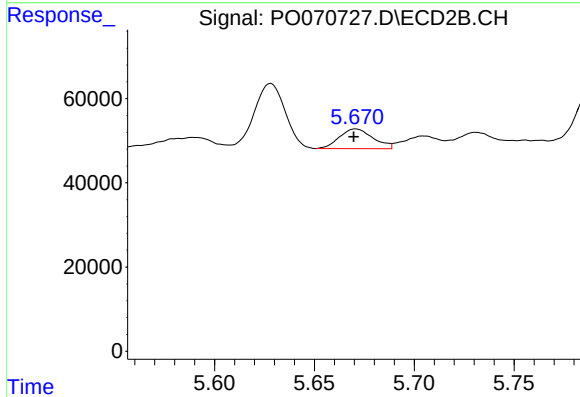
#24 AR-1248-4

R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 70742
Conc: 43.05 ng/ml



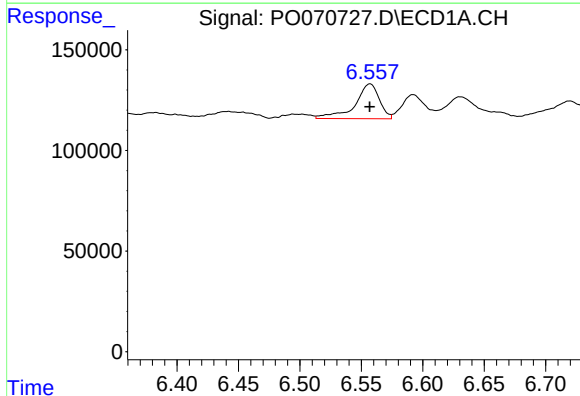
#25 AR-1248-5

R.T.: 6.630 min
Delta R.T.: 0.002 min
Response: 233774
Conc: 71.65 ng/ml



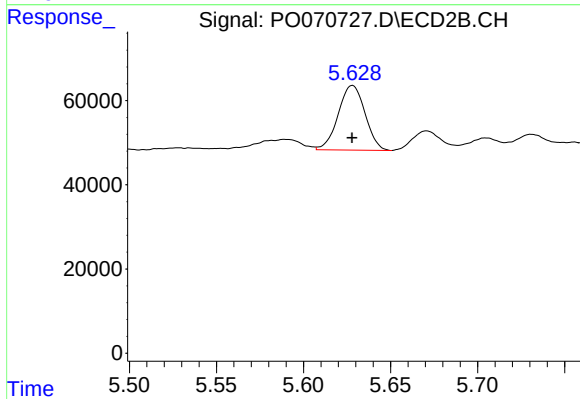
#25 AR-1248-5

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 55185
Conc: 31.65 ng/ml



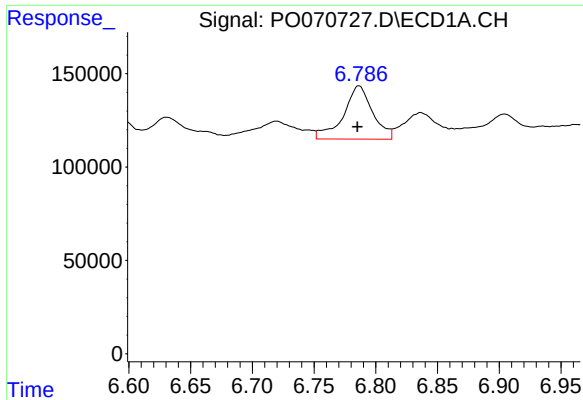
#26 AR-1254-1

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 238644
Conc: 71.40 ng/ml



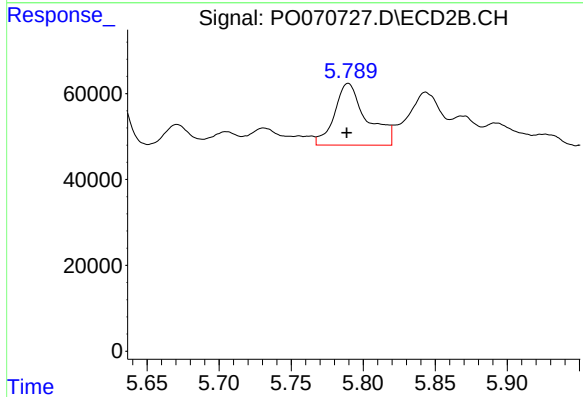
#26 AR-1254-1

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 164919
Conc: 59.50 ng/ml



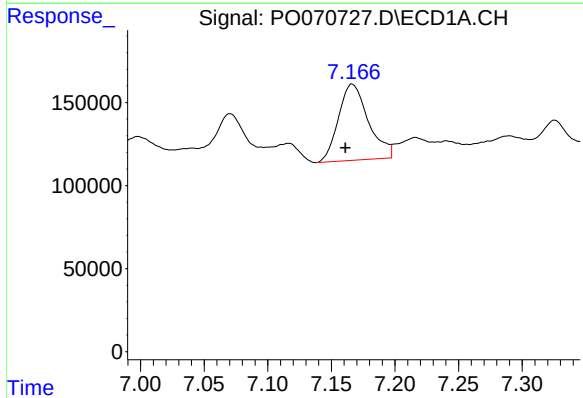
#27 AR-1254-2

R.T.: 6.786 min
Delta R.T.: 0.001 min
Response: 470571
Conc: 89.41 ng/ml



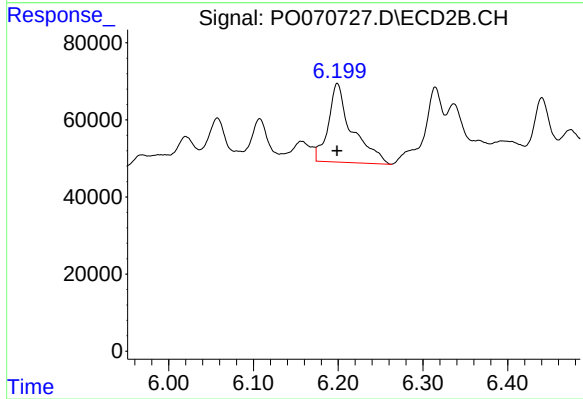
#27 AR-1254-2

R.T.: 5.790 min
Delta R.T.: 0.001 min
Response: 222602
Conc: 89.81 ng/ml



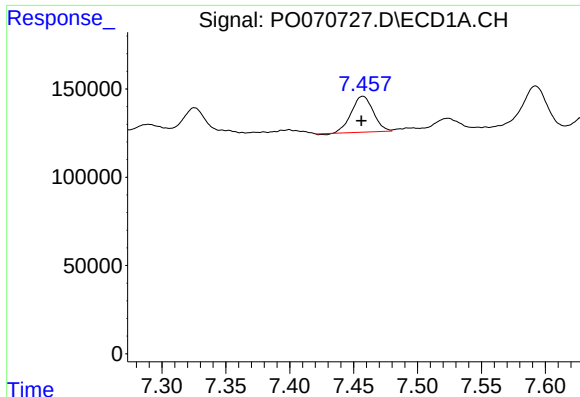
#28 AR-1254-3

R.T.: 7.166 min
Delta R.T.: 0.005 min
Response: 752547
Conc: 138.42 ng/ml



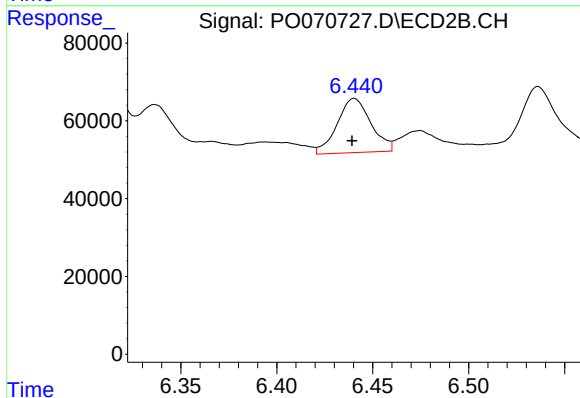
#28 AR-1254-3

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 396108
Conc: 99.11 ng/ml



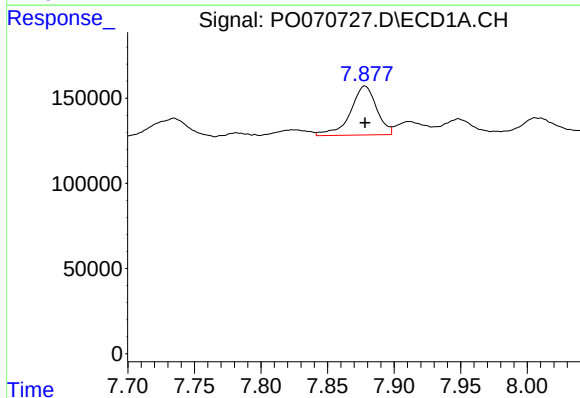
#29 AR-1254-4

R.T.: 7.457 min
Delta R.T.: 0.001 min
Response: 241877
Conc: 46.66 ng/ml



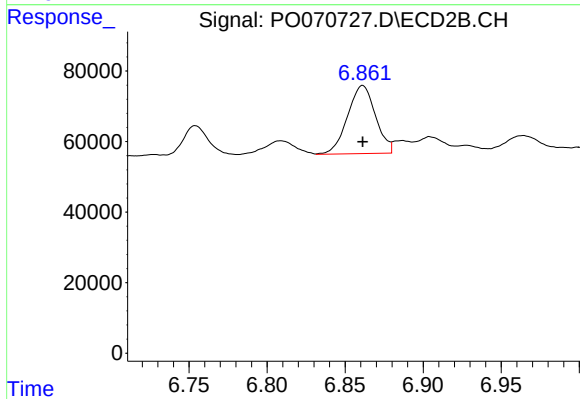
#29 AR-1254-4

R.T.: 6.440 min
Delta R.T.: 0.001 min
Response: 170964
Conc: 56.99 ng/ml



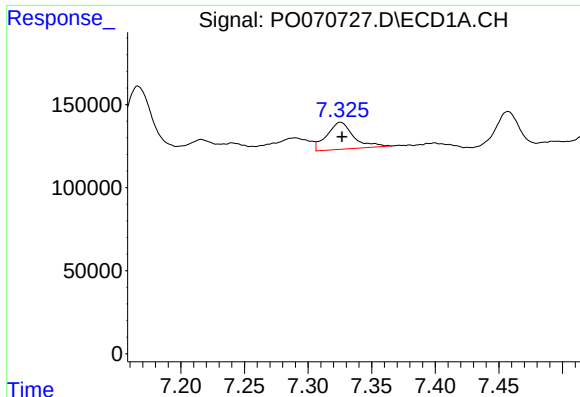
#30 AR-1254-5

R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 395260
Conc: 74.75 ng/ml



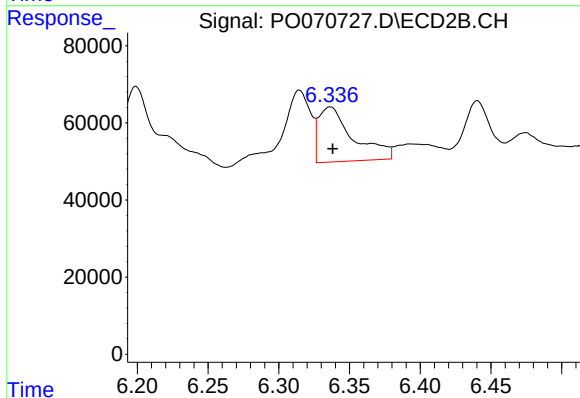
#30 AR-1254-5

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 240532
Conc: 60.87 ng/ml



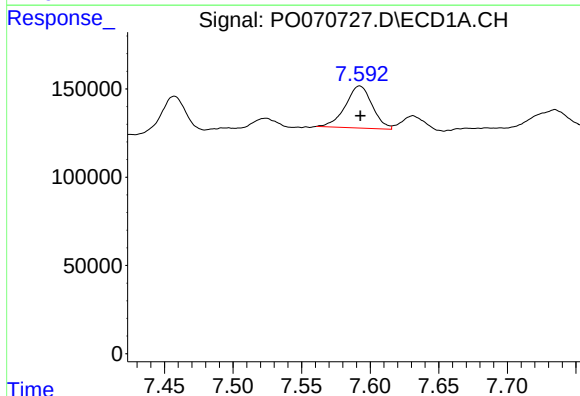
#31 AR-1260-1

R.T.: 7.326 min
Delta R.T.: -0.001 min
Response: 240259
Conc: 58.28 ng/ml



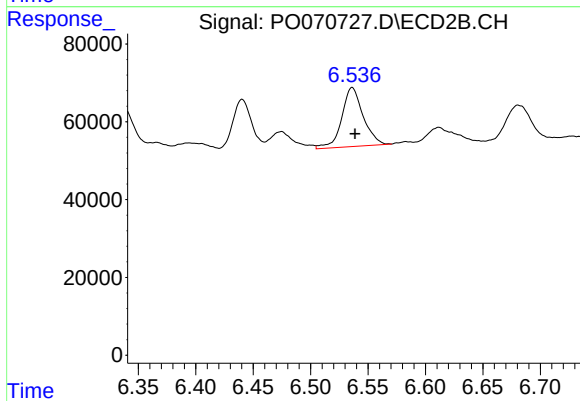
#31 AR-1260-1

R.T.: 6.336 min
Delta R.T.: -0.002 min
Response: 242473
Conc: 91.62 ng/ml



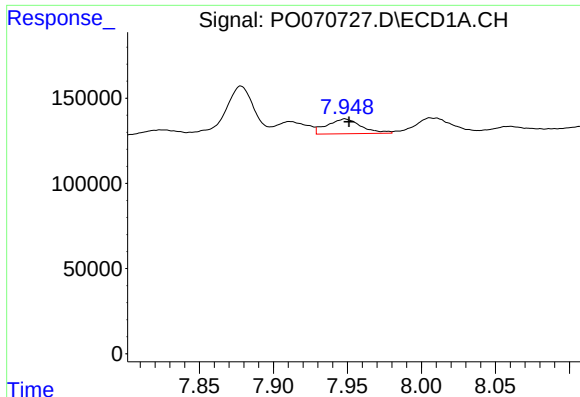
#32 AR-1260-2

R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 325106
Conc: 52.30 ng/ml



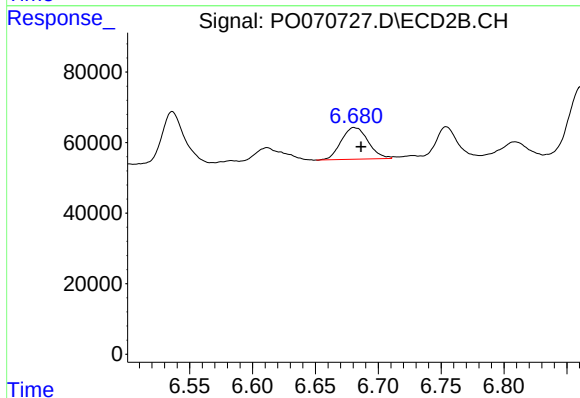
#32 AR-1260-2

R.T.: 6.536 min
Delta R.T.: -0.002 min
Response: 196548
Conc: 53.56 ng/ml



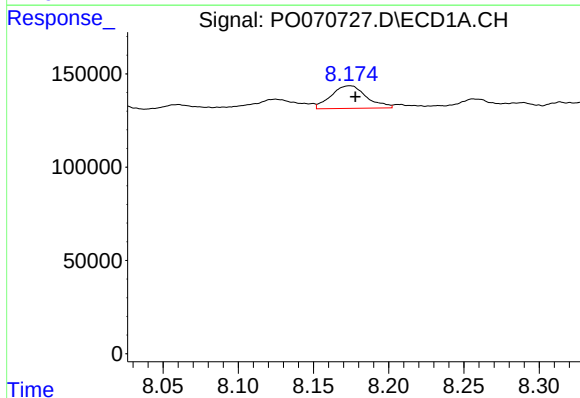
#33 AR-1260-3

R.T.: 7.948 min
Delta R.T.: -0.003 min
Response: 140524
Conc: 26.22 ng/ml



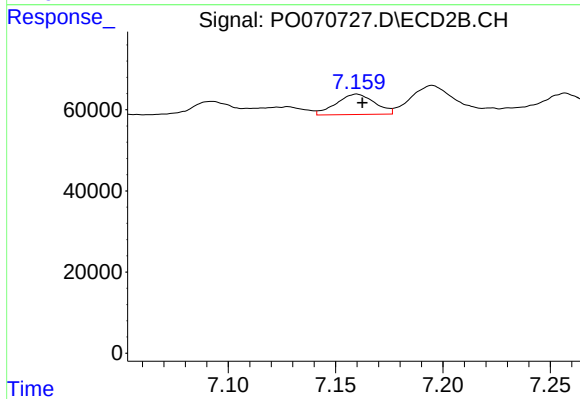
#33 AR-1260-3

R.T.: 6.681 min
Delta R.T.: -0.005 min
Response: 134364
Conc: 43.28 ng/ml



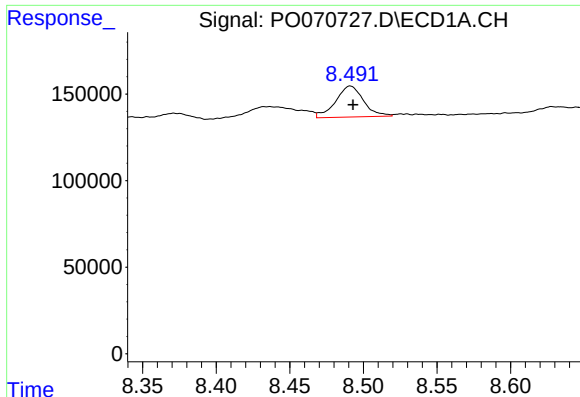
#34 AR-1260-4

R.T.: 8.174 min
Delta R.T.: -0.004 min
Response: 198386
Conc: 38.97 ng/ml



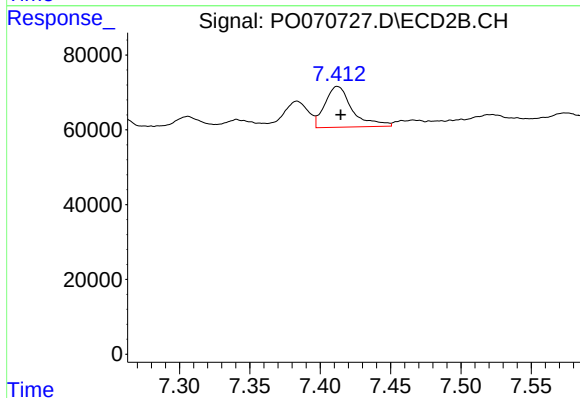
#34 AR-1260-4

R.T.: 7.160 min
Delta R.T.: -0.003 min
Response: 62825
Conc: 22.53 ng/ml



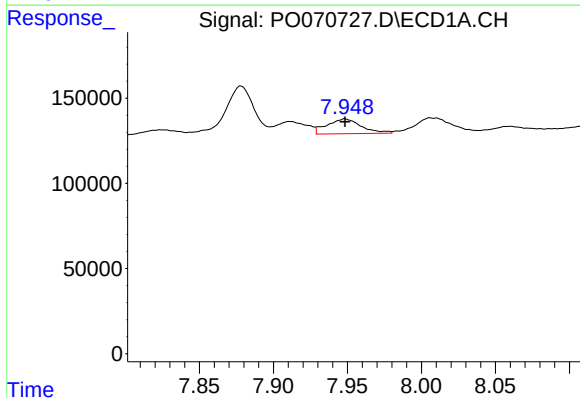
#35 AR-1260-5

R.T.: 8.491 min
Delta R.T.: -0.002 min
Response: 236927
Conc: 19.89 ng/ml



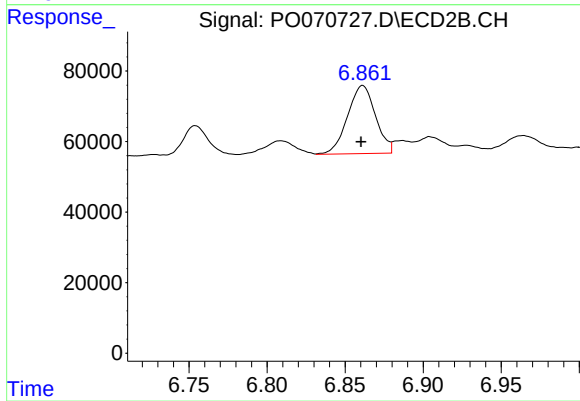
#35 AR-1260-5

R.T.: 7.412 min
Delta R.T.: -0.002 min
Response: 147654
Conc: 18.86 ng/ml



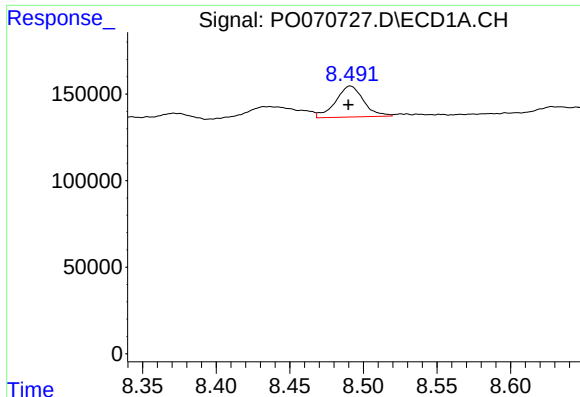
#36 AR-1262-1

R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 140524
Conc: 18.37 ng/ml



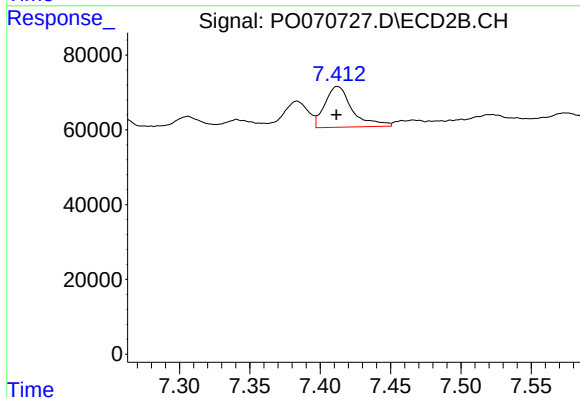
#36 AR-1262-1

R.T.: 6.861 min
Delta R.T.: 0.001 min
Response: 240532
Conc: 115.21 ng/ml



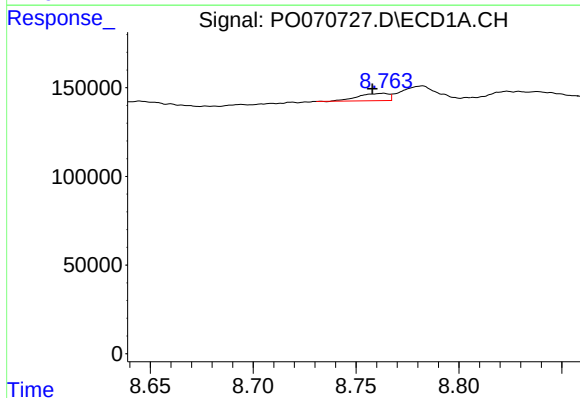
#37 AR-1262-2

R.T.: 8.491 min
Delta R.T.: 0.001 min
Response: 236927
Conc: 18.25 ng/ml



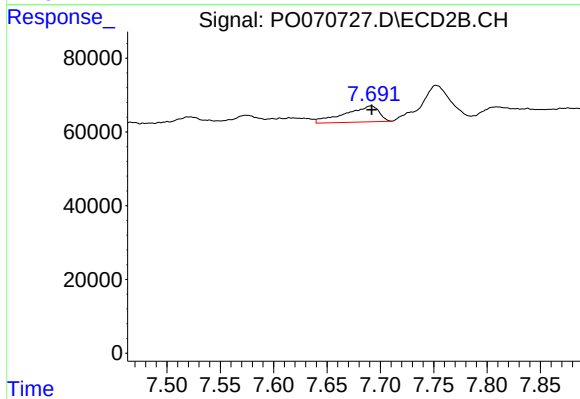
#37 AR-1262-2

R.T.: 7.412 min
Delta R.T.: 0.000 min
Response: 147654
Conc: 17.24 ng/ml



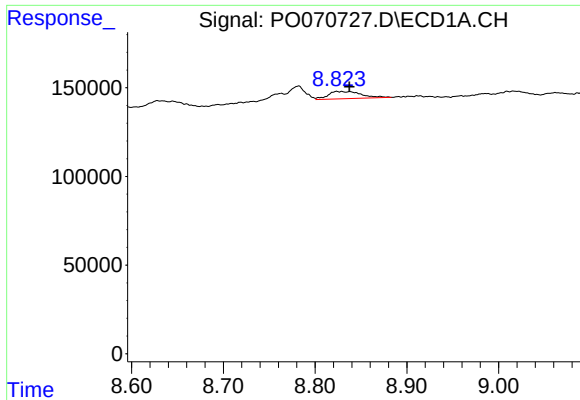
#38 AR-1262-3

R.T.: 8.763 min
Delta R.T.: 0.005 min
Response: 41762
Conc: 7.44 ng/ml



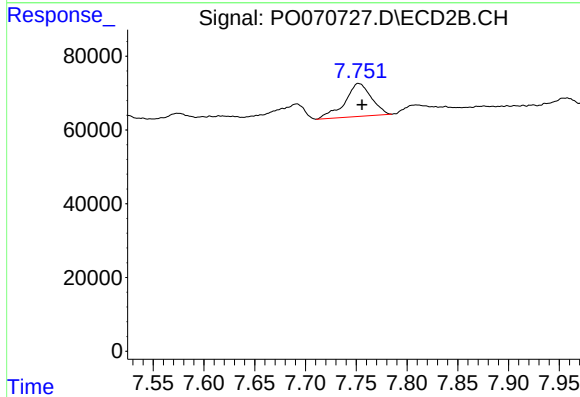
#38 AR-1262-3

R.T.: 7.691 min
Delta R.T.: 0.000 min
Response: 95995
Conc: 27.07 ng/ml



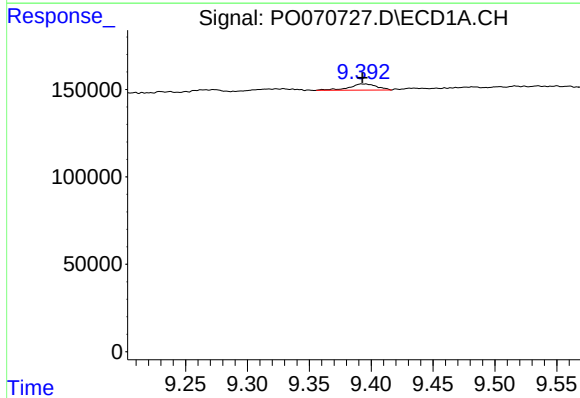
#39 AR-1262-4

R.T.: 8.824 min
Delta R.T.: -0.014 min
Response: 103264
Conc: 31.81 ng/ml



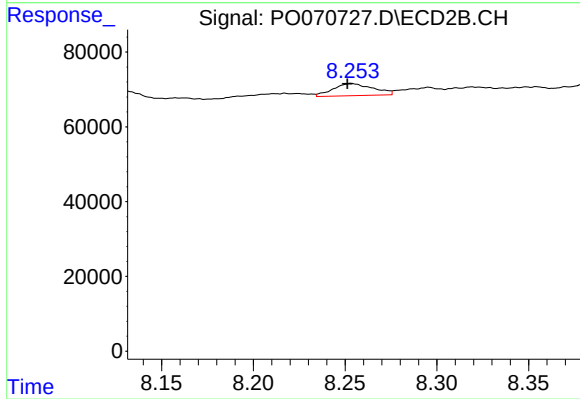
#39 AR-1262-4

R.T.: 7.753 min
Delta R.T.: -0.003 min
Response: 162031
Conc: 26.63 ng/ml



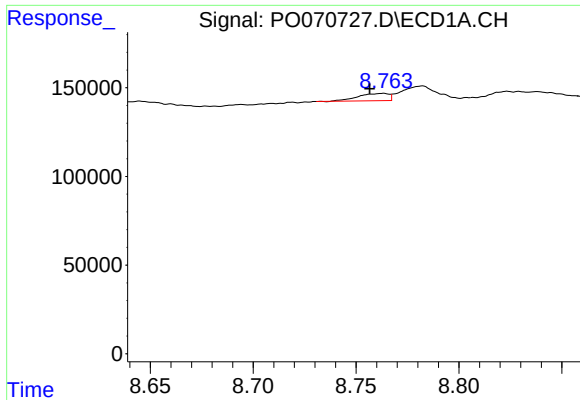
#40 AR-1262-5

R.T.: 9.393 min
Delta R.T.: 0.000 min
Response: 56021
Conc: 12.70 ng/ml



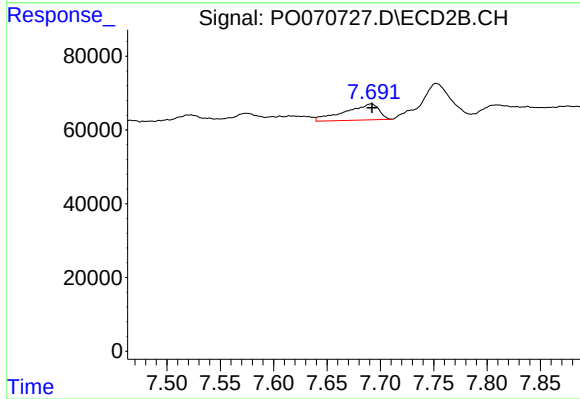
#40 AR-1262-5

R.T.: 8.253 min
Delta R.T.: 0.002 min
Response: 49549
Conc: 16.52 ng/ml



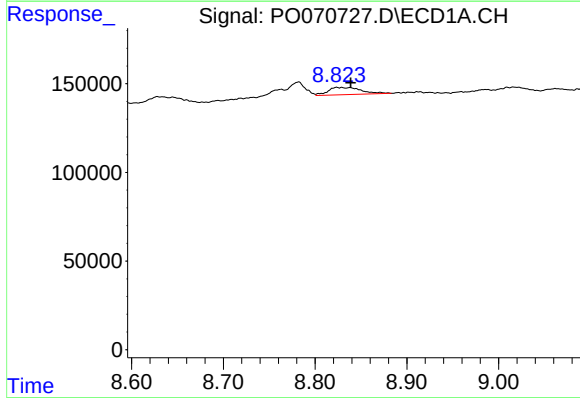
#41 AR-1268-1

R.T.: 8.763 min
Delta R.T.: 0.006 min
Response: 41762
Conc: 2.67 ng/ml



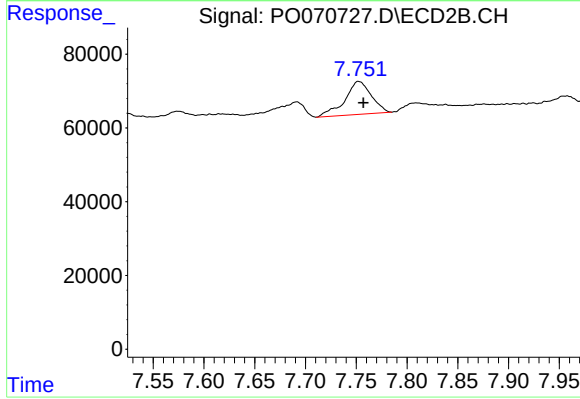
#41 AR-1268-1

R.T.: 7.691 min
Delta R.T.: -0.001 min
Response: 95995
Conc: 8.98 ng/ml



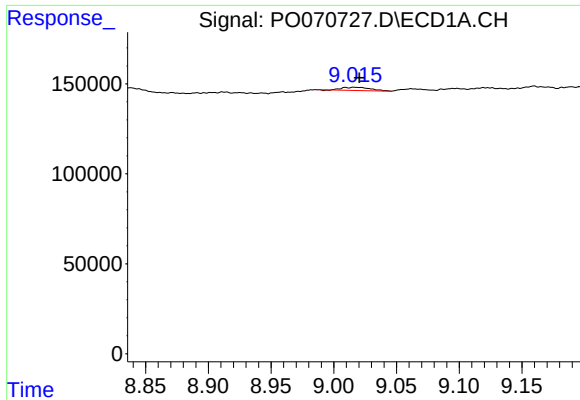
#42 AR-1268-2

R.T.: 8.824 min
Delta R.T.: -0.015 min
Response: 103264
Conc: 7.73 ng/ml



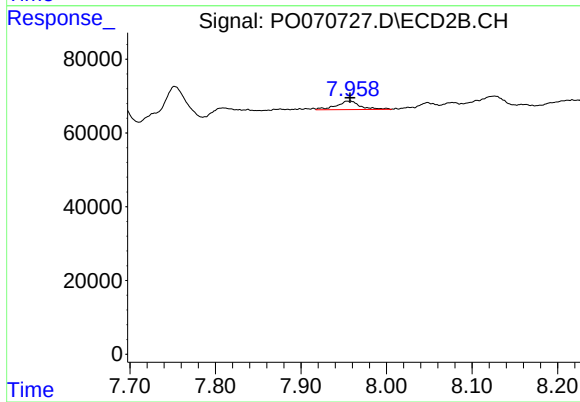
#42 AR-1268-2

R.T.: 7.753 min
Delta R.T.: -0.005 min
Response: 162031
Conc: 17.91 ng/ml



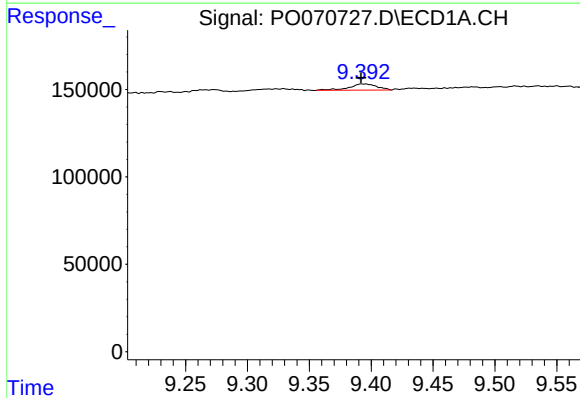
#43 AR-1268-3

R.T.: 9.016 min
Delta R.T.: -0.004 min
Response: 27313
Conc: 2.37 ng/ml



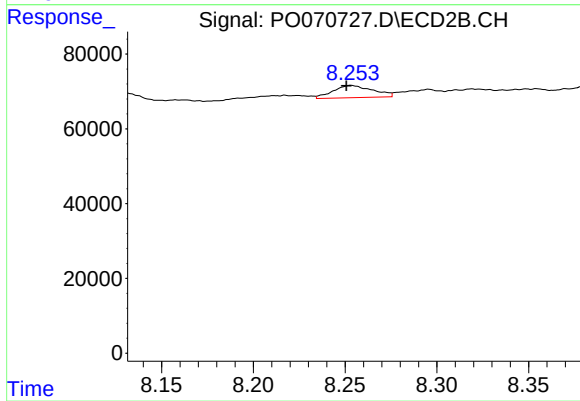
#43 AR-1268-3

R.T.: 7.957 min
Delta R.T.: 0.000 min
Response: 45238
Conc: 5.85 ng/ml



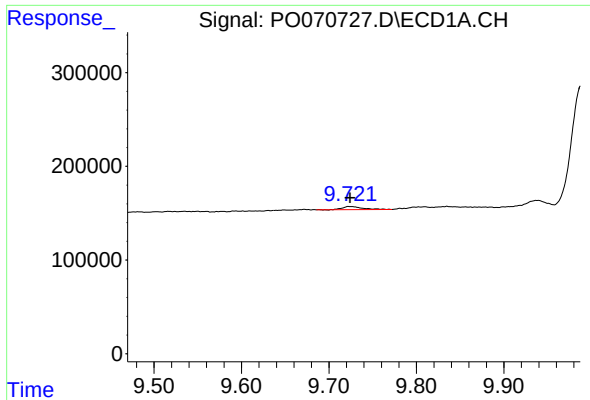
#44 AR-1268-4

R.T.: 9.393 min
Delta R.T.: 0.001 min
Response: 56021
Conc: 11.04 ng/ml



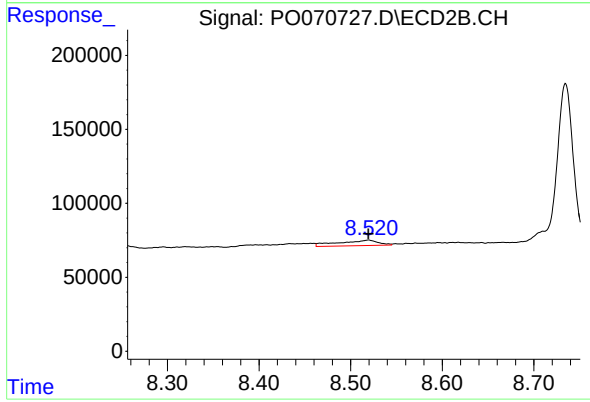
#44 AR-1268-4

R.T.: 8.253 min
Delta R.T.: 0.003 min
Response: 49549
Conc: 14.44 ng/ml



#45 AR-1268-5

R.T.: 9.723 min
Delta R.T.: -0.001 min
Response: 54289
Conc: 1.61 ng/ml



#45 AR-1268-5

R.T.: 8.520 min
Delta R.T.: 0.000 min
Response: 111914
Conc: 4.94 ng/ml