

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052820\
 Data File : P0068667.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 May 2020 1:07
 Operator : DD\AJ
 Sample : L2776-02
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 02:40:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0052820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 29 02:25:52 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...	4.892	3.929	435438	777519	14.047	21.047 #
2)	SA Decachlor...	10.838	9.200	693214	784387	16.075	18.472
Target Compounds							
3)	L1 AR-1016-1	6.245	0.000	56392	0	44.921	N.D. #
4)	L1 AR-1016-2	6.245	0.000	56392	0	31.707	N.D. #
5)	L1 AR-1016-3	6.303	0.000	68835	0	65.400	N.D. #
6)	L1 AR-1016-4	6.410	5.494	82728	89233	94.873	101.422
7)	L1 AR-1016-5	6.659	5.664	151757	174695	180.796	153.232
8)	L2 AR-1221-1	0.000	4.181	0	105806	N.D.	244.789 #
9)	L2 AR-1221-2	5.246	4.280	8104	130556	35.643	398.495 #
10)	L2 AR-1221-3	5.341	4.421	24171	156572	30.028	155.931 #
11)	L3 AR-1232-1	5.341	4.421	24171	156572	37.030	190.767 #
12)	L3 AR-1232-2	5.919	0.000	364915	0	1094.746	N.D. #
13)	L3 AR-1232-3	6.245	0.000	56392	0	75.254	N.D. #
14)	L3 AR-1232-4	6.410	5.494	82728	89233	230.798	217.293
15)	L3 AR-1232-5	6.513	5.664	71004	174695	264.519	379.099 #
16)	L4 AR-1242-1	6.245	0.000	56392	0	57.072	N.D. #
17)	L4 AR-1242-2	6.245	0.000	56392	0	40.578	N.D. #
18)	L4 AR-1242-3	6.303	0.000	68835	0	83.275	N.D. #
19)	L4 AR-1242-4	6.410	5.494	82728	89233	117.597	105.727
20)	L4 AR-1242-5	7.205	0.000	6391	0	7.439	N.D. #
21)	L5 AR-1248-1	6.245	0.000	56392	0	72.438	N.D. #
22)	L5 AR-1248-2	6.513	5.494	71004	89233	71.320	71.582
23)	L5 AR-1248-3	6.659	5.494	151757	89233	128.675	72.225 #
24)	L5 AR-1248-4	7.160	5.664	28003	174695	18.489	113.539 #
25)	L5 AR-1248-5	7.205	0.000	6391	0	4.576	N.D. #
26)	L6 AR-1254-1	7.115	0.000	50883	0	33.637	N.D. #
27)	L6 AR-1254-2	7.362	0.000	176220	0	74.026	N.D. #
28)	L6 AR-1254-3	7.753	6.588	256812	78819	103.299	23.099 #
29)	L6 AR-1254-4	7.961	6.902	15601	178670	7.364	76.141 #
30)	L6 AR-1254-5	8.415	0.000	44461	0	21.332	N.D. #
31)	L7 AR-1260-1	7.888	6.753	167654	168786	97.464	78.547
32)	L7 AR-1260-2	8.177	6.902	69223	178670	30.063	66.691 #
33)	L7 AR-1260-3	8.517	0.000	29612	0	15.288	N.D. #
34)	L7 AR-1260-4	8.755	0.000	42627	0	22.987	N.D. #
35)	L7 AR-1260-5	9.081	7.788	60442	104777	14.255	20.675 #
36)	L8 AR-1262-1	8.517	0.000	29612	0	10.485	N.D. #
37)	L8 AR-1262-2	9.081	7.788	60442	104777	11.822	18.435 #
40)	L8 AR-1262-5	10.049	0.000	21593	0	11.100	N.D. #
43)	L9 AR-1268-3	9.687	0.000	48855	0	9.595	N.D. #
44)	L9 AR-1268-4	10.049	0.000	21593	0	9.393	N.D. #
45)	L9 AR-1268-5	10.521	0.000	47772	0	2.976	N.D. #

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Acq On : 29 May 2020 1:07
Operator : DD\AJ
Sample : L2776-02
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 02:40:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0052820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 29 02:25:52 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

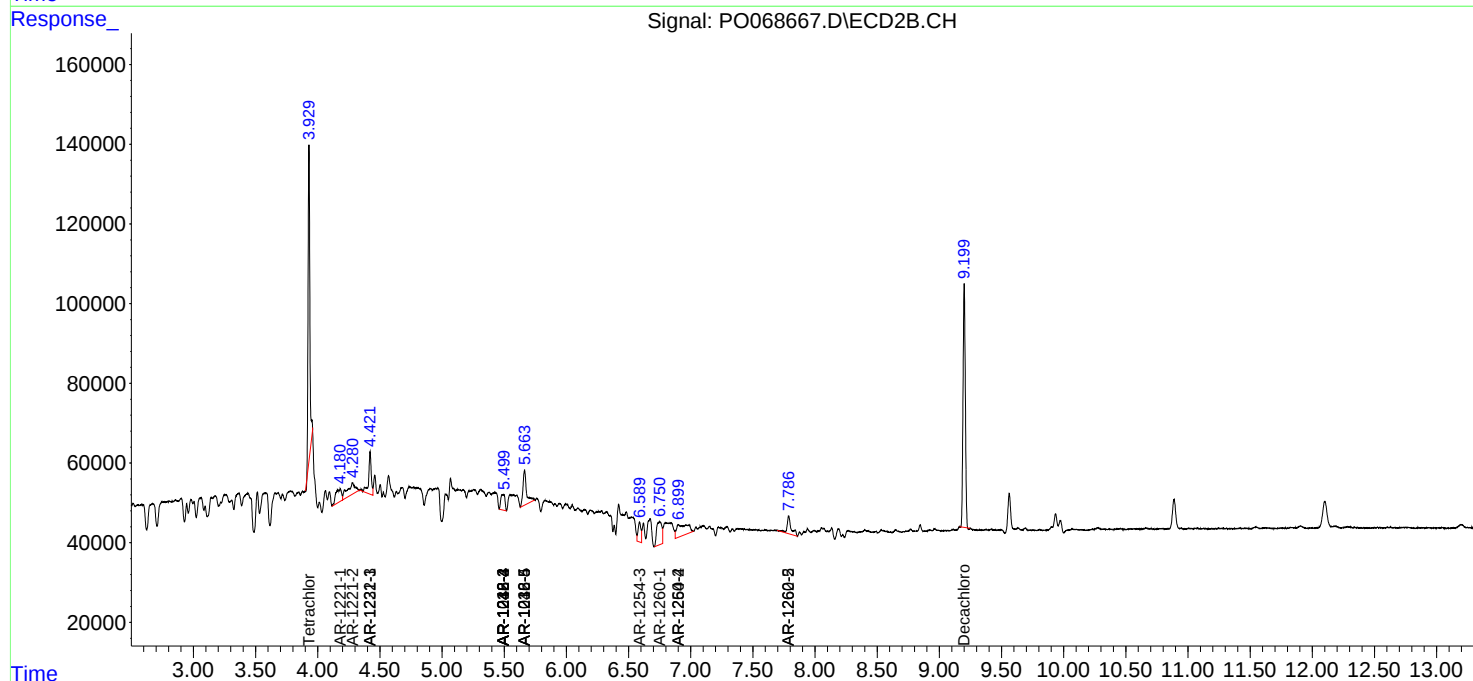
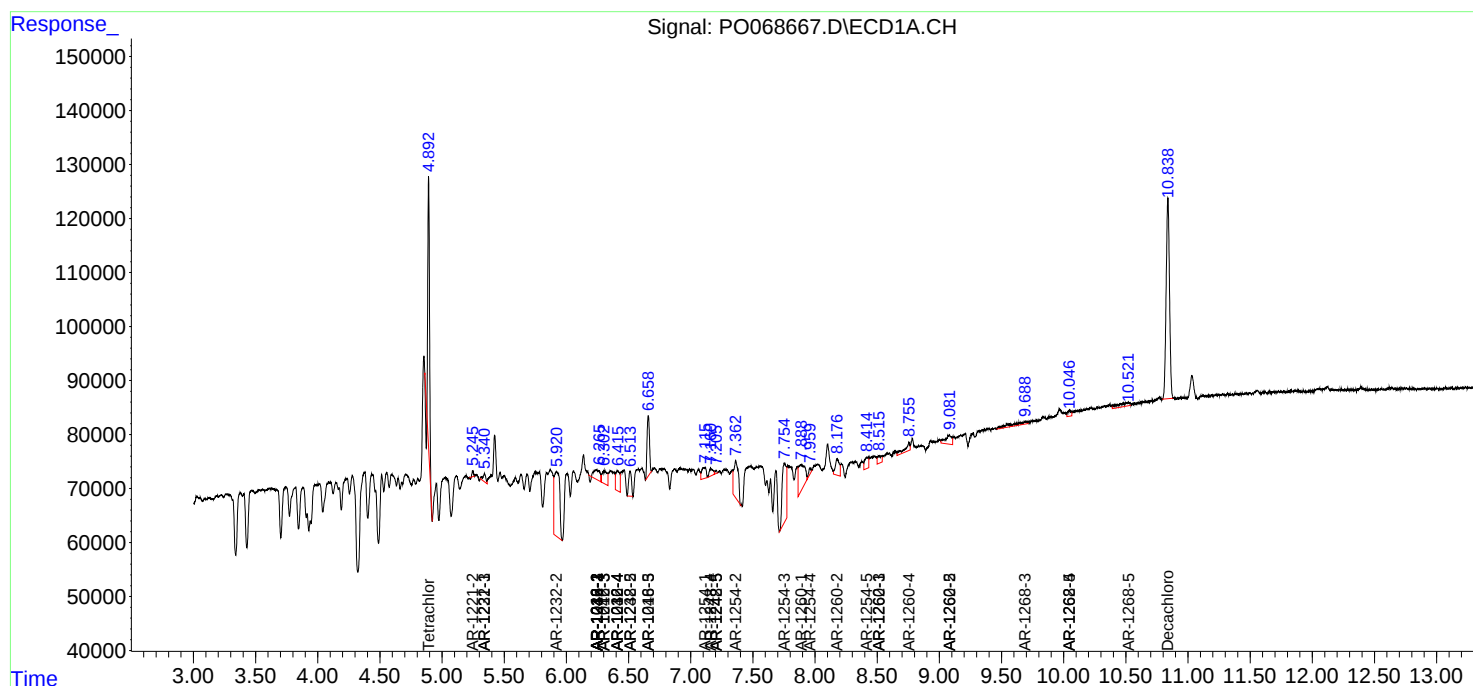
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

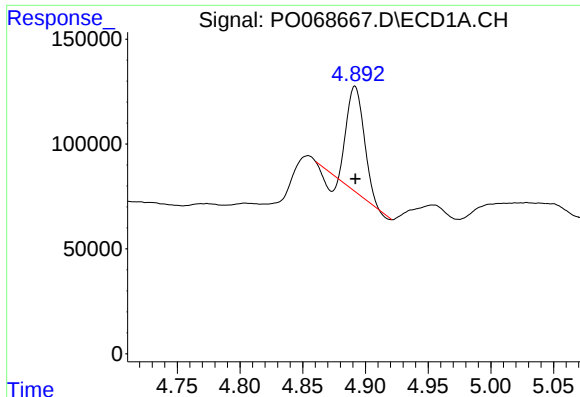
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052820\
Data File : P0068667.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 May 2020 1:07
Operator : DD\AJ
Sample : L2776-02
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 02:40:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 29 02:25:52 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

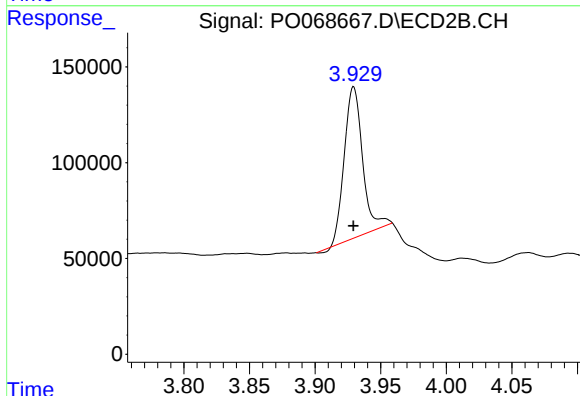
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





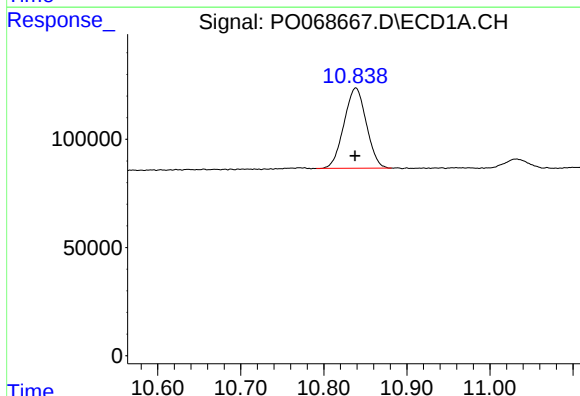
#1 Tetrachloro-m-xylene

R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 435438
Conc: 14.05 ng/ml



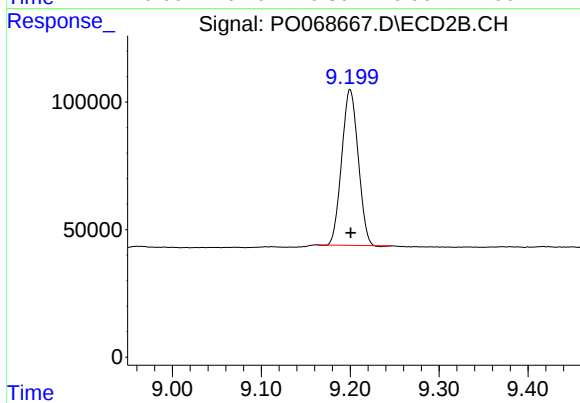
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 777519
Conc: 21.05 ng/ml



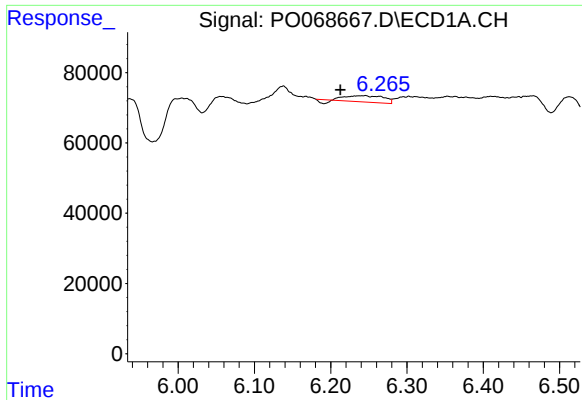
#2 Decachlorobiphenyl

R.T.: 10.838 min
Delta R.T.: 0.000 min
Response: 693214
Conc: 16.08 ng/ml



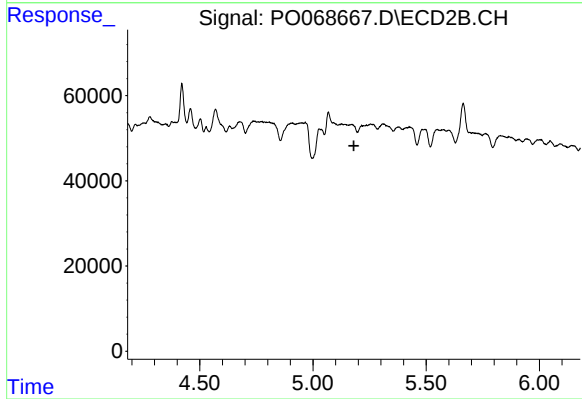
#2 Decachlorobiphenyl

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 784387
Conc: 18.47 ng/ml



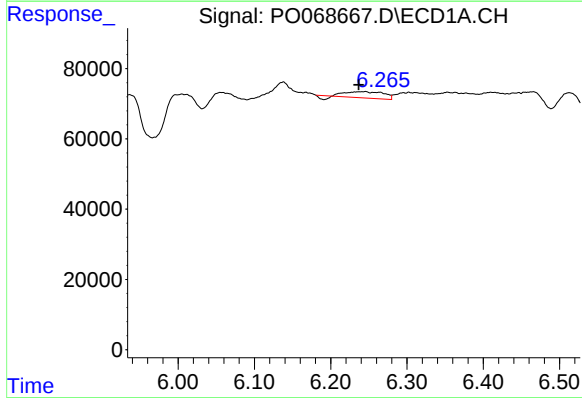
#3 AR-1016-1

R.T.: 6.245 min
Delta R.T.: 0.033 min
Response: 56392
Conc: 44.92 ng/ml



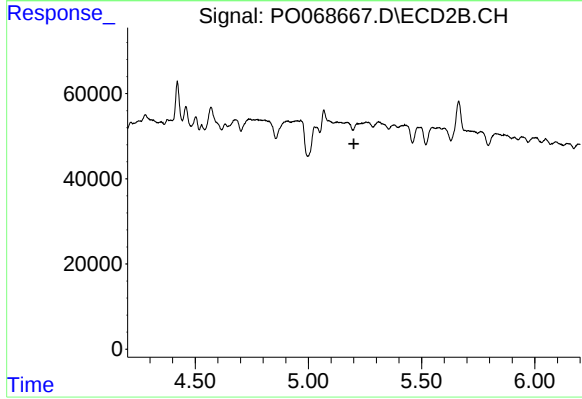
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.181 min
Response: 0
Conc: N.D.



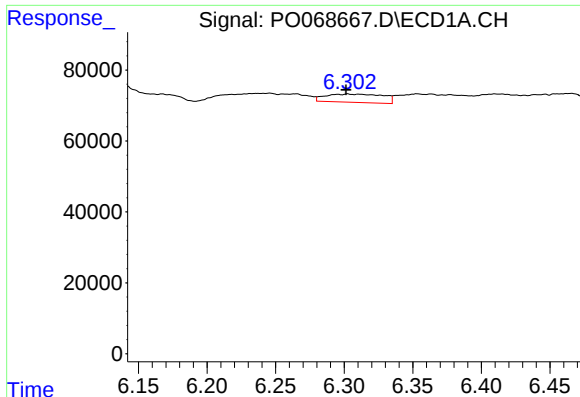
#4 AR-1016-2

R.T.: 6.245 min
Delta R.T.: 0.009 min
Response: 56392
Conc: 31.71 ng/ml



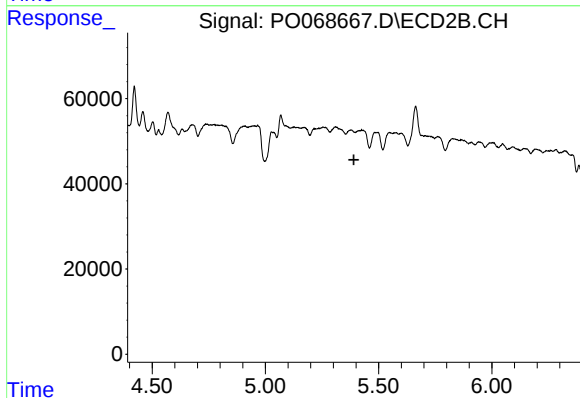
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.201 min
Response: 0
Conc: N.D.



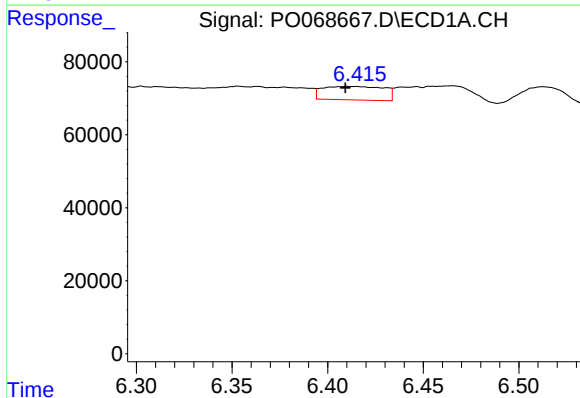
#5 AR-1016-3

R.T.: 6.303 min
Delta R.T.: 0.001 min
Response: 68835
Conc: 65.40 ng/ml



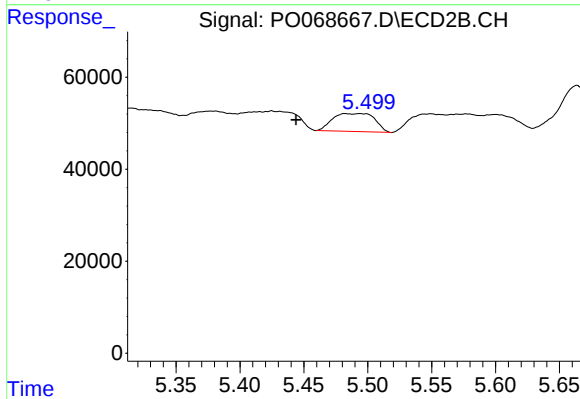
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.390 min
Response: 0
Conc: N.D.



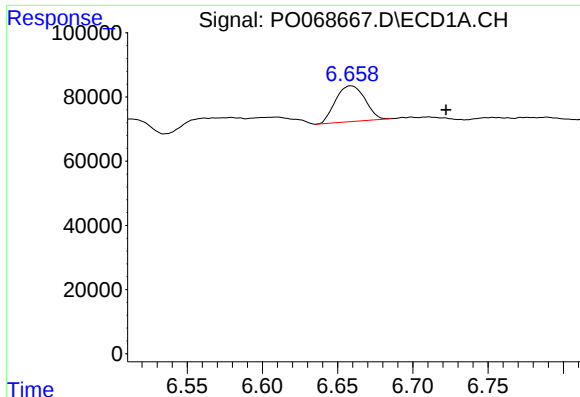
#6 AR-1016-4

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 82728
Conc: 94.87 ng/ml



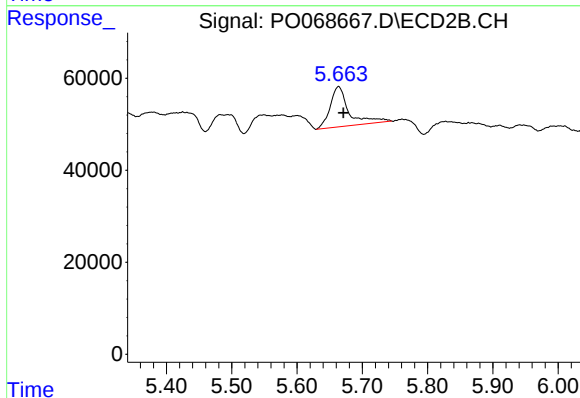
#6 AR-1016-4

R.T.: 5.494 min
Delta R.T.: 0.051 min
Response: 89233
Conc: 101.42 ng/ml



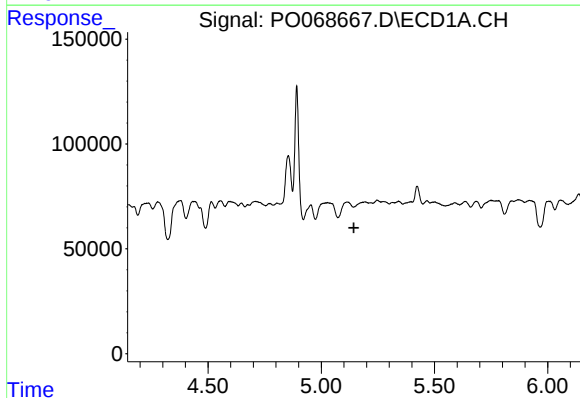
#7 AR-1016-5

R.T.: 6.659 min
Delta R.T.: -0.063 min
Response: 151757
Conc: 180.80 ng/ml



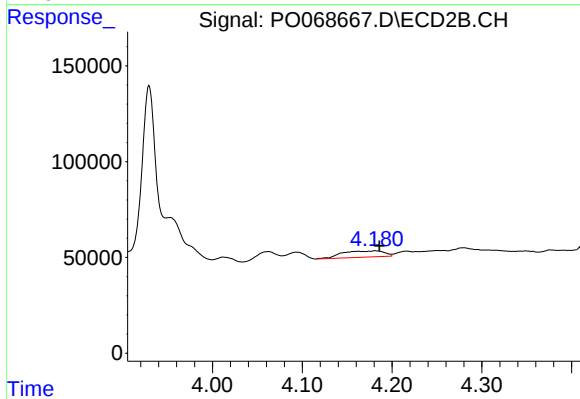
#7 AR-1016-5

R.T.: 5.664 min
Delta R.T.: -0.007 min
Response: 174695
Conc: 153.23 ng/ml



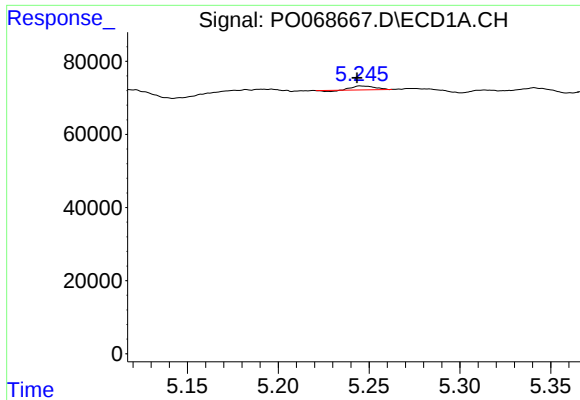
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.144 min
Response: 0
Conc: N.D.



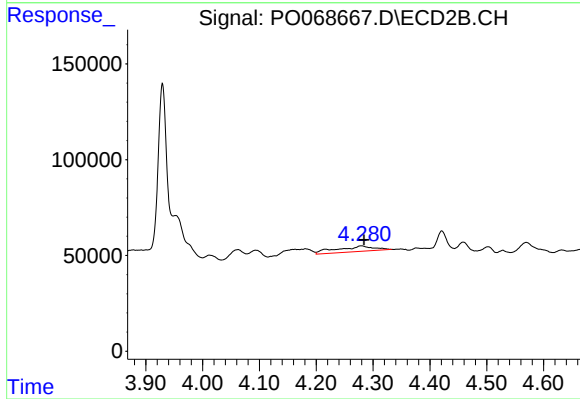
#8 AR-1221-1

R.T.: 4.181 min
Delta R.T.: -0.005 min
Response: 105806
Conc: 244.79 ng/ml



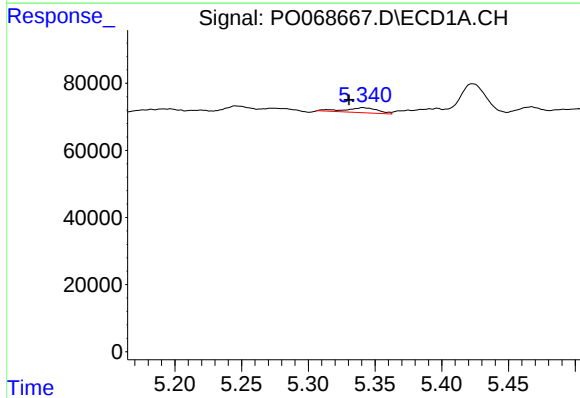
#9 AR-1221-2

R.T.: 5.246 min
Delta R.T.: 0.003 min
Response: 8104
Conc: 35.64 ng/ml



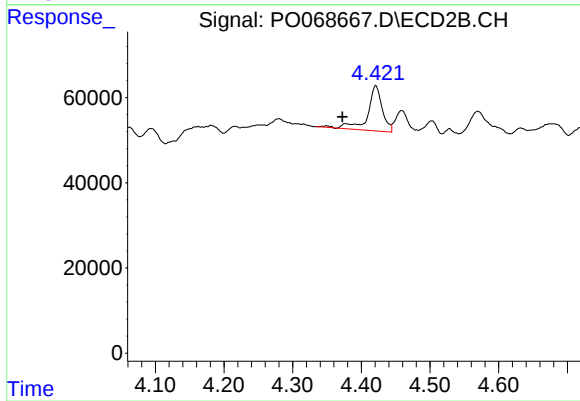
#9 AR-1221-2

R.T.: 4.280 min
Delta R.T.: -0.004 min
Response: 130556
Conc: 398.49 ng/ml



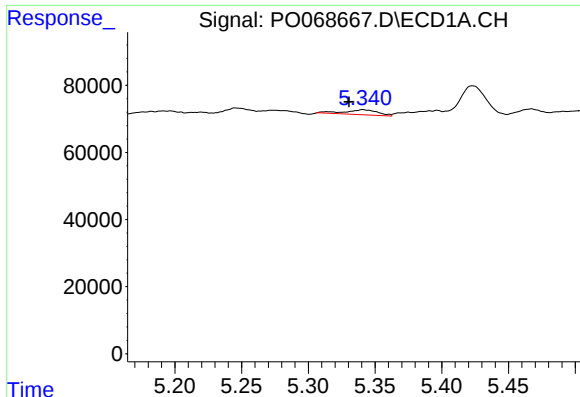
#10 AR-1221-3

R.T.: 5.341 min
Delta R.T.: 0.010 min
Response: 24171
Conc: 30.03 ng/ml



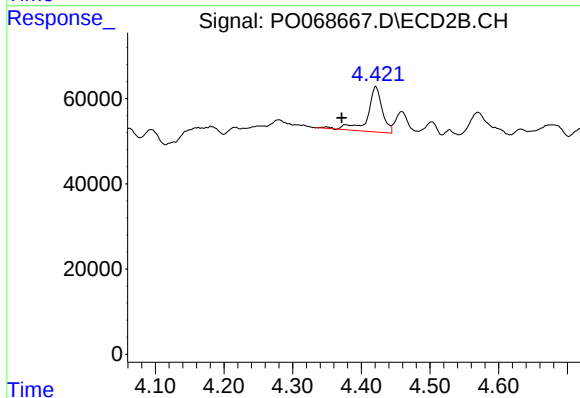
#10 AR-1221-3

R.T.: 4.421 min
Delta R.T.: 0.049 min
Response: 156572
Conc: 155.93 ng/ml



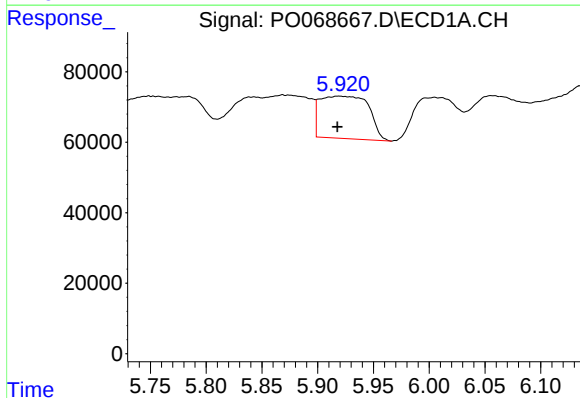
#11 AR-1232-1

R.T.: 5.341 min
Delta R.T.: 0.010 min
Response: 24171
Conc: 37.03 ng/ml



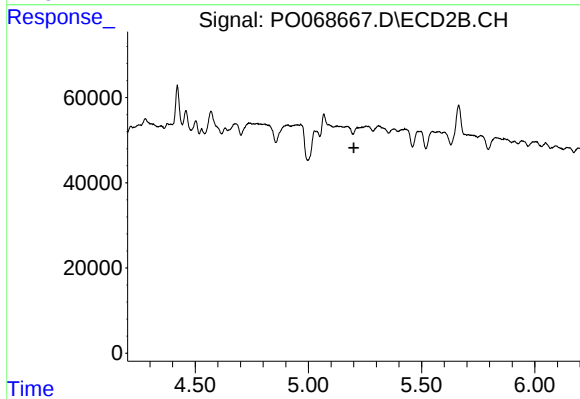
#11 AR-1232-1

R.T.: 4.421 min
Delta R.T.: 0.049 min
Response: 156572
Conc: 190.77 ng/ml



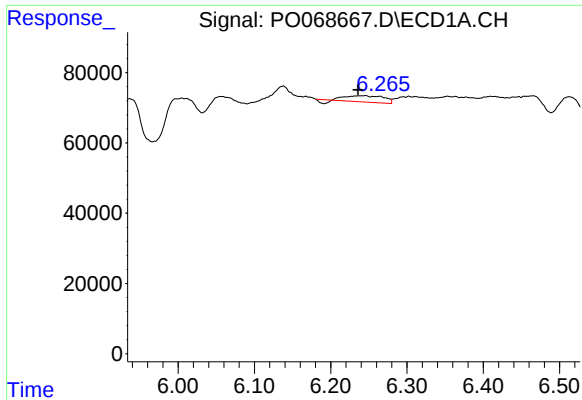
#12 AR-1232-2

R.T.: 5.919 min
Delta R.T.: 0.001 min
Response: 364915
Conc: 1094.75 ng/ml



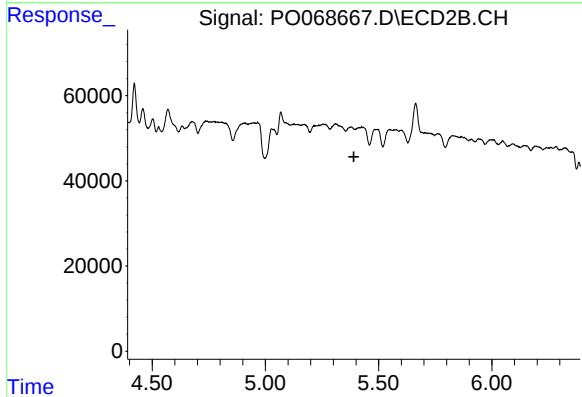
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.201 min
Response: 0
Conc: N.D.



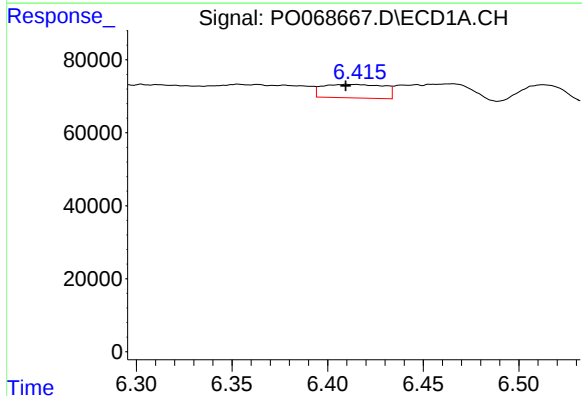
#13 AR-1232-3

R.T.: 6.245 min
Delta R.T.: 0.009 min
Response: 56392
Conc: 75.25 ng/ml



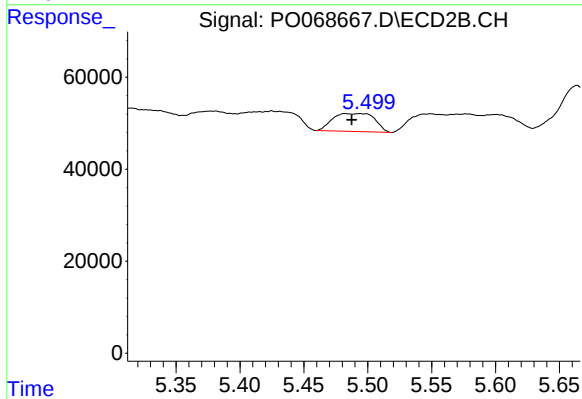
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.391 min
Response: 0
Conc: N.D.



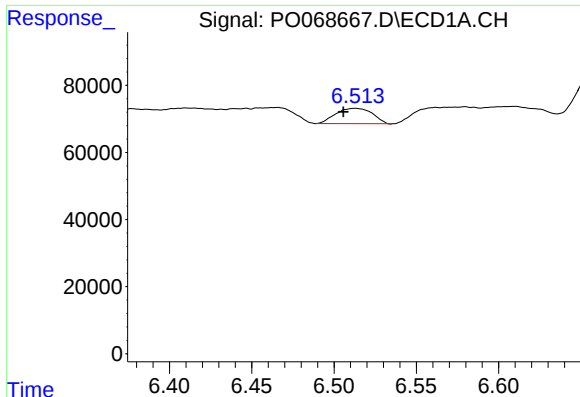
#14 AR-1232-4

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 82728
Conc: 230.80 ng/ml



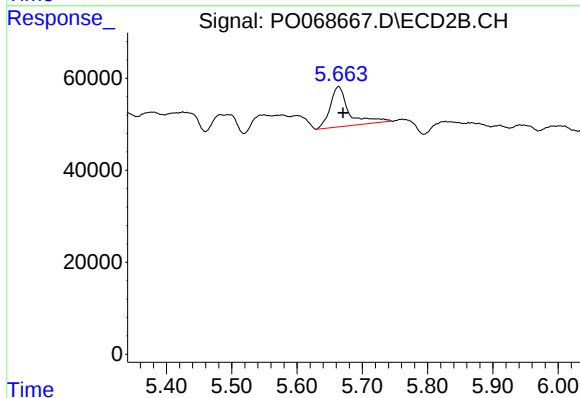
#14 AR-1232-4

R.T.: 5.494 min
Delta R.T.: 0.007 min
Response: 89233
Conc: 217.29 ng/ml



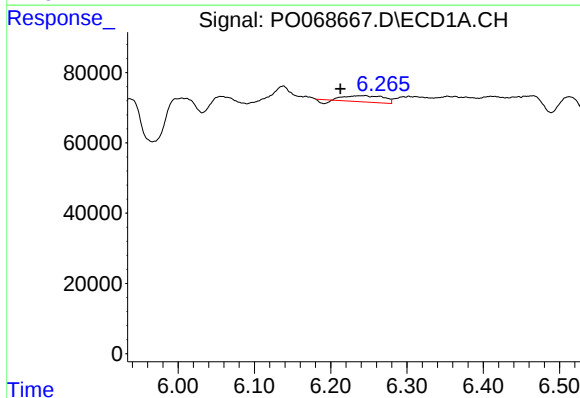
#15 AR-1232-5

R.T.: 6.513 min
Delta R.T.: 0.007 min
Response: 71004
Conc: 264.52 ng/ml



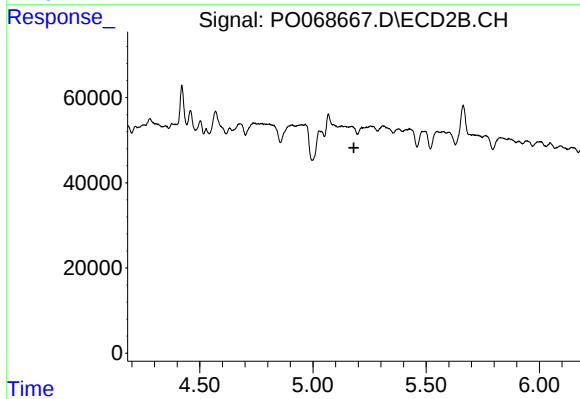
#15 AR-1232-5

R.T.: 5.664 min
Delta R.T.: -0.007 min
Response: 174695
Conc: 379.10 ng/ml



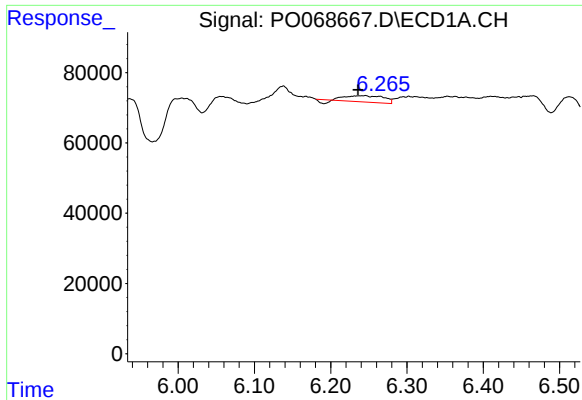
#16 AR-1242-1

R.T.: 6.245 min
Delta R.T.: 0.033 min
Response: 56392
Conc: 57.07 ng/ml



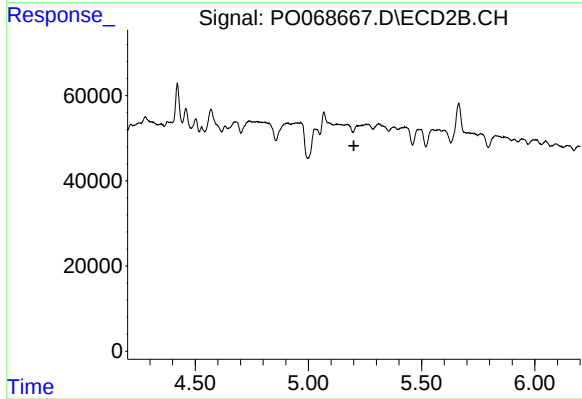
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.181 min
Response: 0
Conc: N.D.



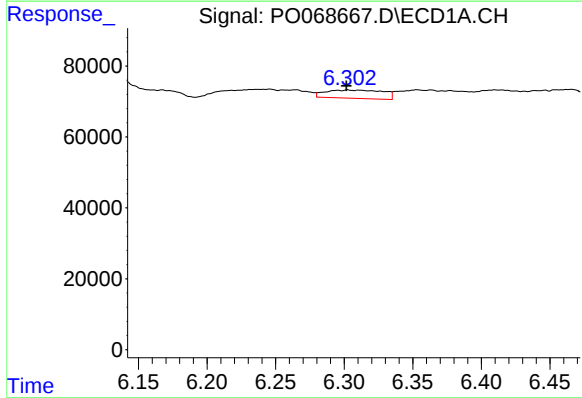
#17 AR-1242-2

R.T.: 6.245 min
Delta R.T.: 0.010 min
Response: 56392
Conc: 40.58 ng/ml



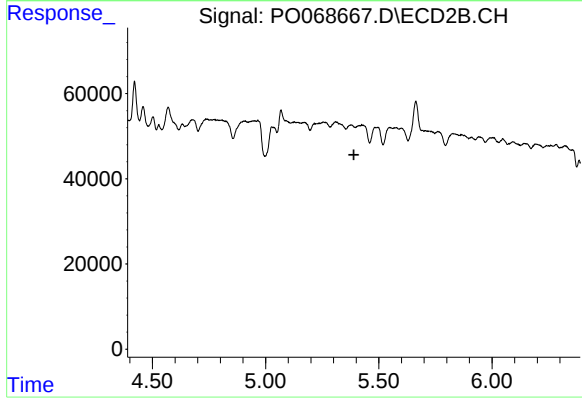
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.200 min
Response: 0
Conc: N.D.



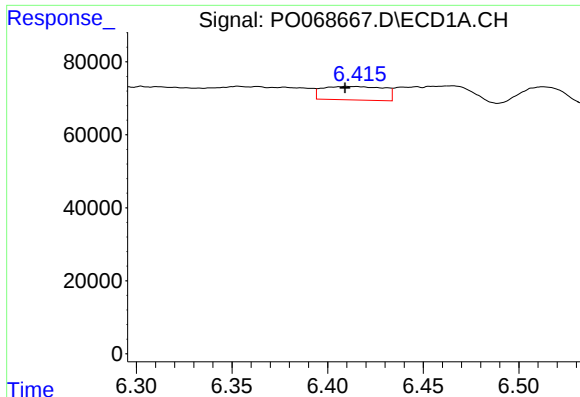
#18 AR-1242-3

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 68835
Conc: 83.28 ng/ml



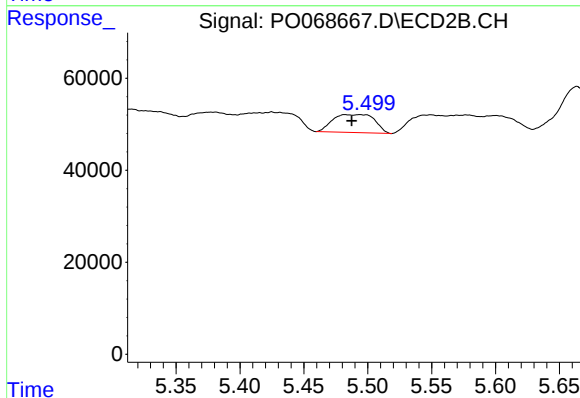
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.390 min
Response: 0
Conc: N.D.



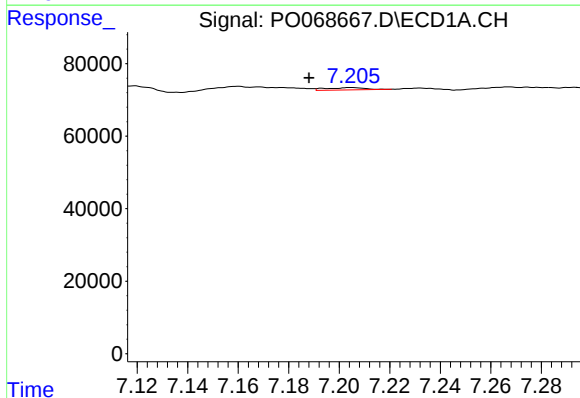
#19 AR-1242-4

R.T.: 6.410 min
Delta R.T.: 0.001 min
Response: 82728
Conc: 117.60 ng/ml



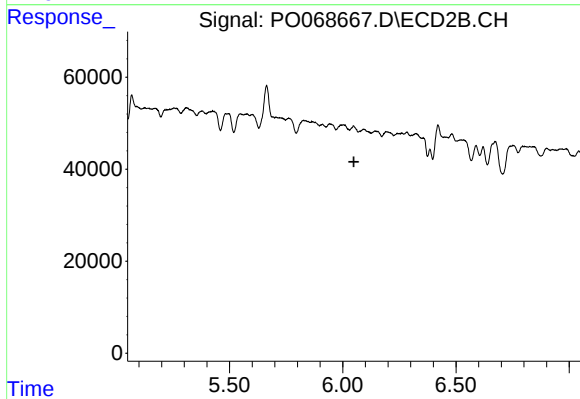
#19 AR-1242-4

R.T.: 5.494 min
Delta R.T.: 0.007 min
Response: 89233
Conc: 105.73 ng/ml



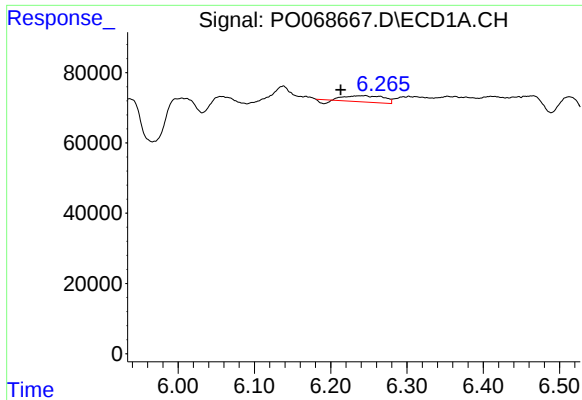
#20 AR-1242-5

R.T.: 7.205 min
Delta R.T.: 0.017 min
Response: 6391
Conc: 7.44 ng/ml



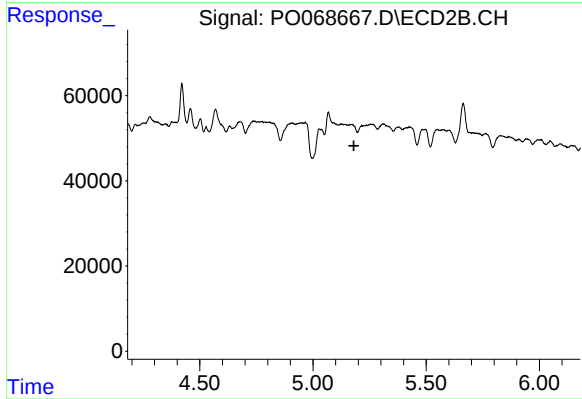
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



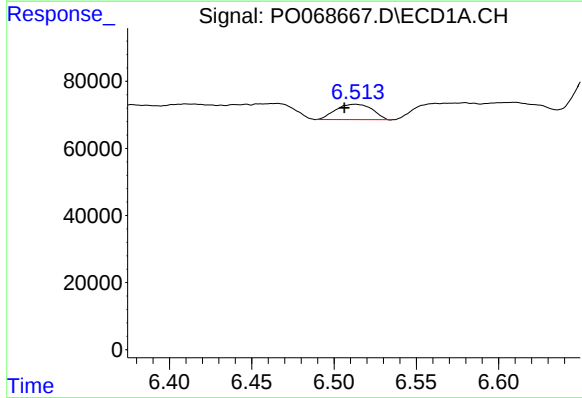
#21 AR-1248-1

R.T.: 6.245 min
Delta R.T.: 0.032 min
Response: 56392
Conc: 72.44 ng/ml



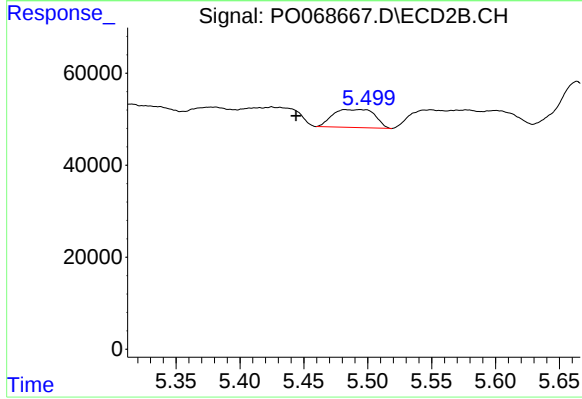
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.181 min
Response: 0
Conc: N.D.



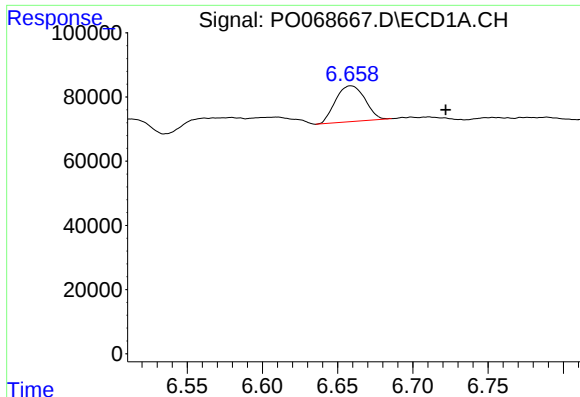
#22 AR-1248-2

R.T.: 6.513 min
Delta R.T.: 0.007 min
Response: 71004
Conc: 71.32 ng/ml



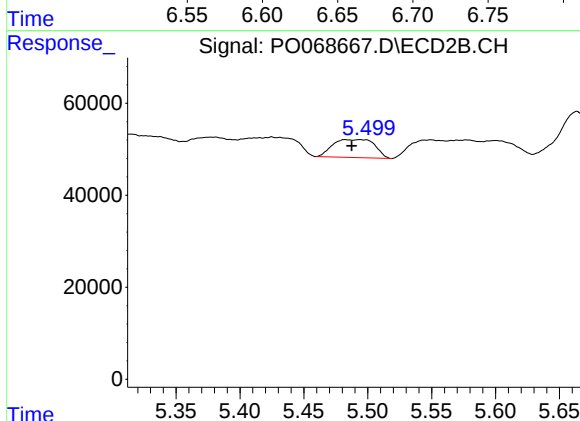
#22 AR-1248-2

R.T.: 5.494 min
Delta R.T.: 0.051 min
Response: 89233
Conc: 71.58 ng/ml



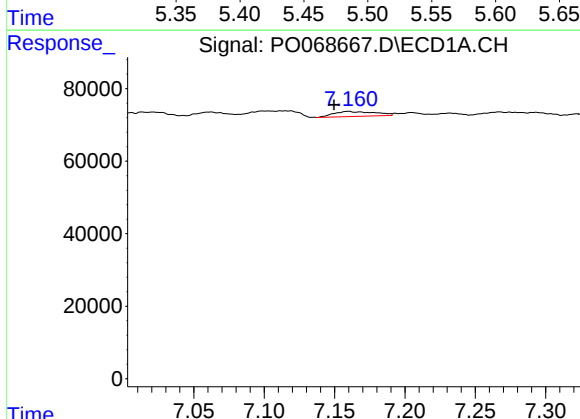
#23 AR-1248-3

R.T.: 6.659 min
Delta R.T.: -0.063 min
Response: 151757
Conc: 128.67 ng/ml



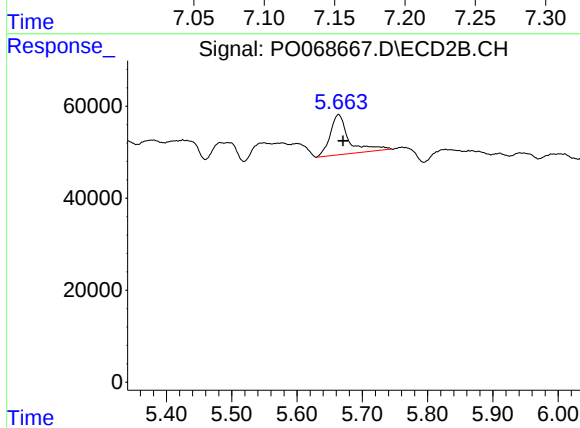
#23 AR-1248-3

R.T.: 5.494 min
Delta R.T.: 0.007 min
Response: 89233
Conc: 72.23 ng/ml



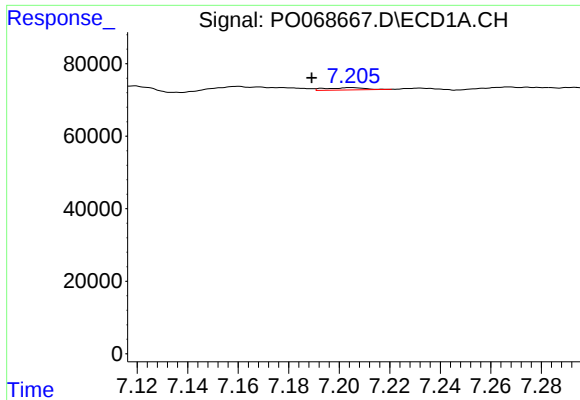
#24 AR-1248-4

R.T.: 7.160 min
Delta R.T.: 0.010 min
Response: 28003
Conc: 18.49 ng/ml



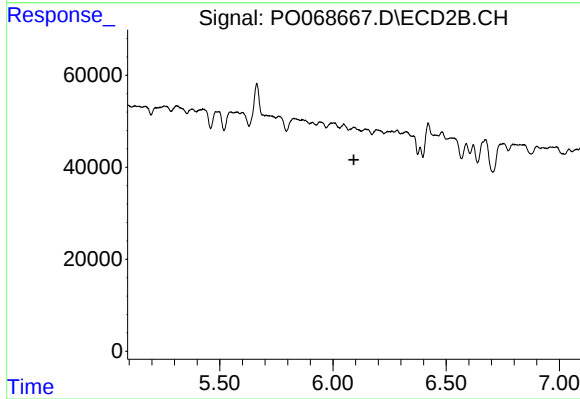
#24 AR-1248-4

R.T.: 5.664 min
Delta R.T.: -0.007 min
Response: 174695
Conc: 113.54 ng/ml



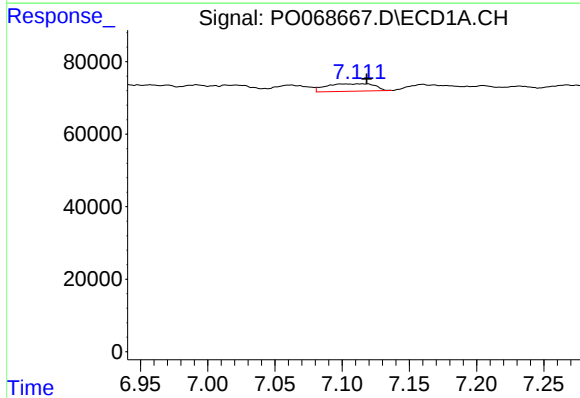
#25 AR-1248-5

R.T.: 7.205 min
Delta R.T.: 0.016 min
Response: 6391
Conc: 4.58 ng/ml



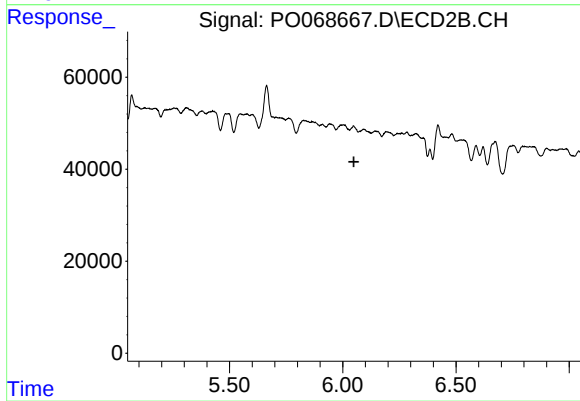
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.092 min
Response: 0
Conc: N.D.



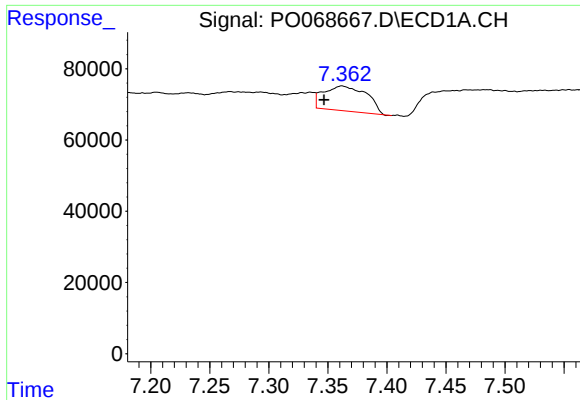
#26 AR-1254-1

R.T.: 7.115 min
Delta R.T.: -0.004 min
Response: 50883
Conc: 33.64 ng/ml



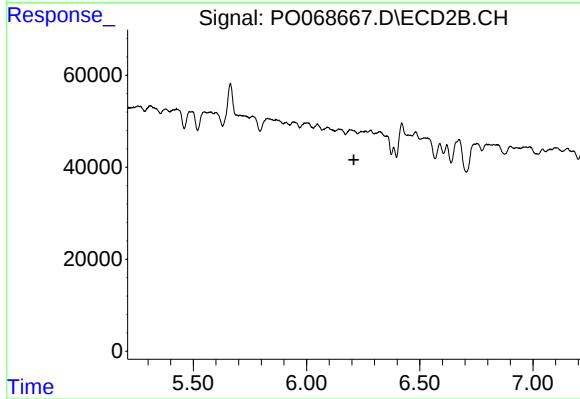
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



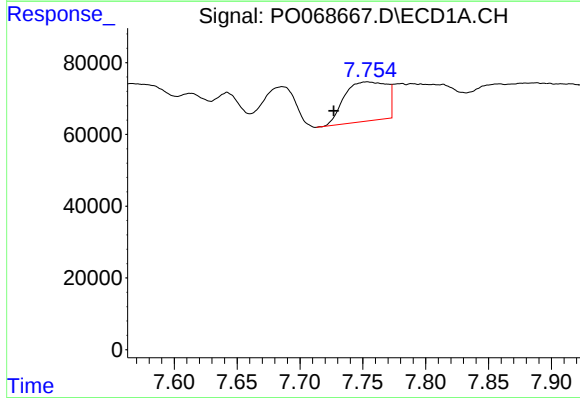
#27 AR-1254-2

R.T.: 7.362 min
Delta R.T.: 0.015 min
Response: 176220
Conc: 74.03 ng/ml



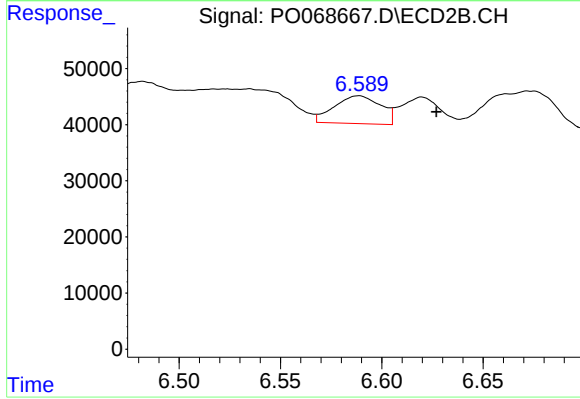
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.



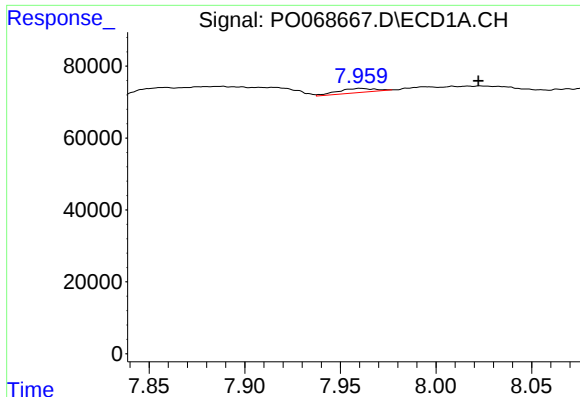
#28 AR-1254-3

R.T.: 7.753 min
Delta R.T.: 0.027 min
Response: 256812
Conc: 103.30 ng/ml



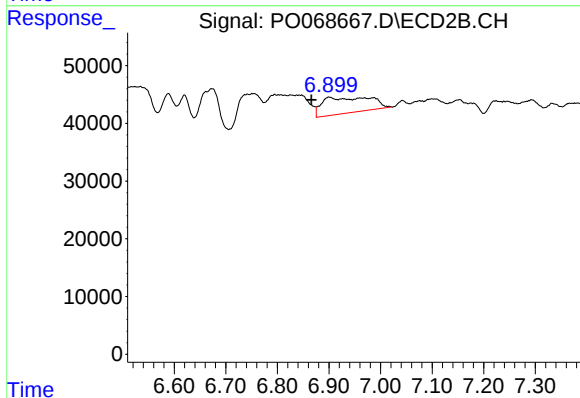
#28 AR-1254-3

R.T.: 6.588 min
Delta R.T.: -0.038 min
Response: 78819
Conc: 23.10 ng/ml



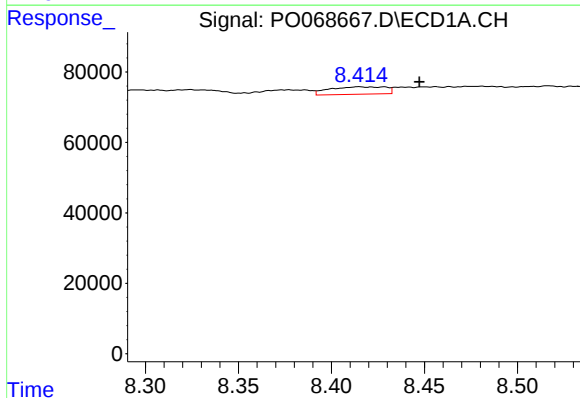
#29 AR-1254-4

R.T.: 7.961 min
Delta R.T.: -0.062 min
Response: 15601
Conc: 7.36 ng/ml



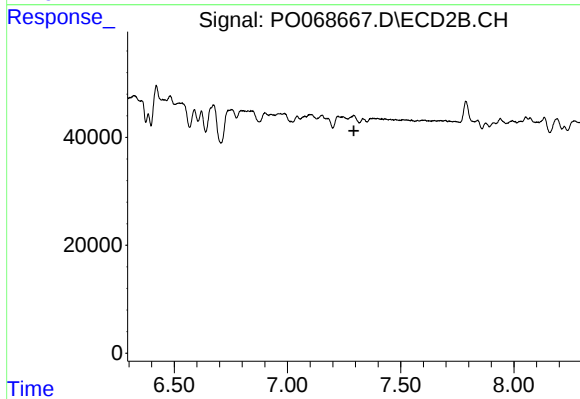
#29 AR-1254-4

R.T.: 6.902 min
Delta R.T.: 0.036 min
Response: 178670
Conc: 76.14 ng/ml



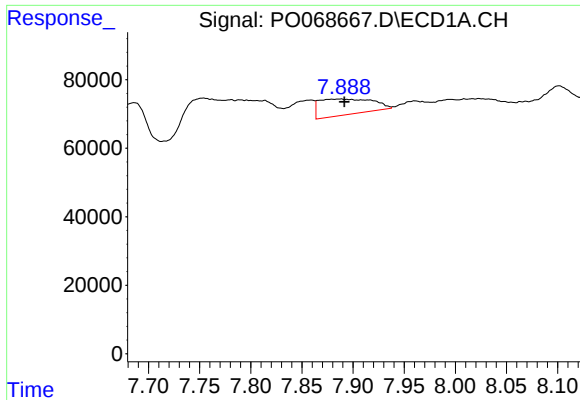
#30 AR-1254-5

R.T.: 8.415 min
Delta R.T.: -0.032 min
Response: 44461
Conc: 21.33 ng/ml



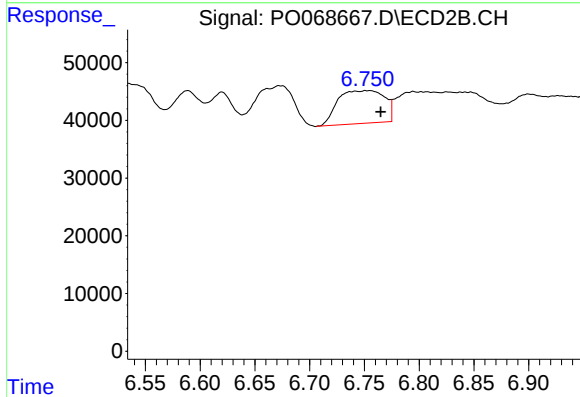
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.293 min
Response: 0
Conc: N.D.



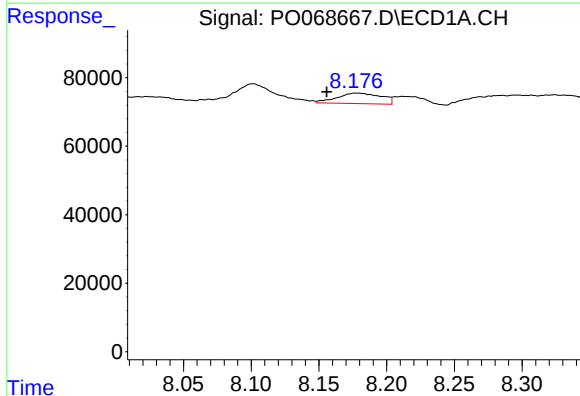
#31 AR-1260-1

R.T.: 7.888 min
Delta R.T.: -0.004 min
Response: 167654
Conc: 97.46 ng/ml



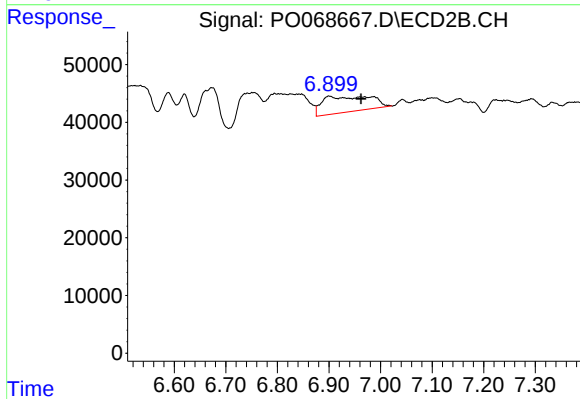
#31 AR-1260-1

R.T.: 6.753 min
Delta R.T.: -0.012 min
Response: 168786
Conc: 78.55 ng/ml



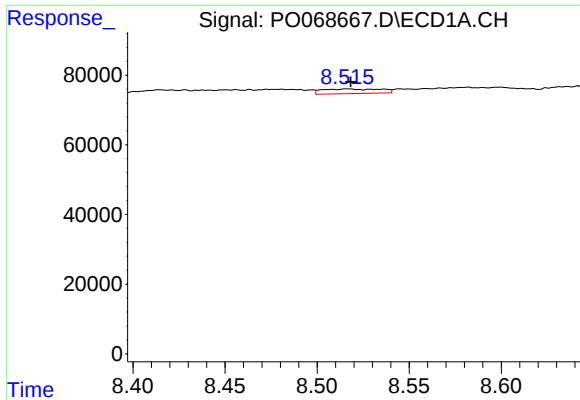
#32 AR-1260-2

R.T.: 8.177 min
Delta R.T.: 0.022 min
Response: 69223
Conc: 30.06 ng/ml



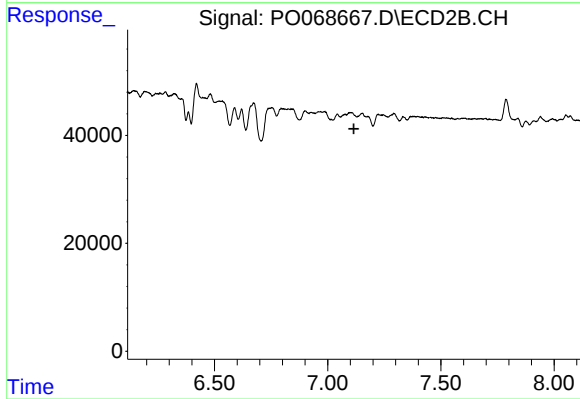
#32 AR-1260-2

R.T.: 6.902 min
Delta R.T.: -0.060 min
Response: 178670
Conc: 66.69 ng/ml



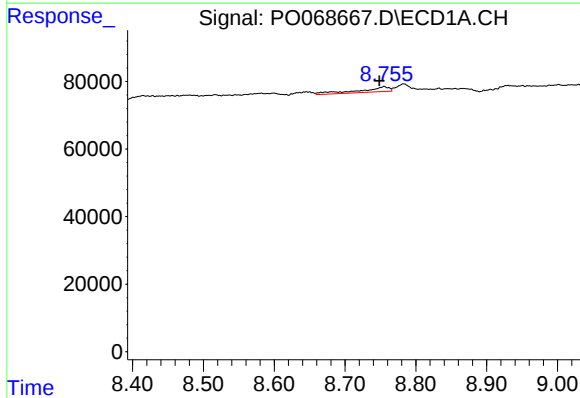
#33 AR-1260-3

R.T.: 8.517 min
Delta R.T.: -0.002 min
Response: 29612
Conc: 15.29 ng/ml



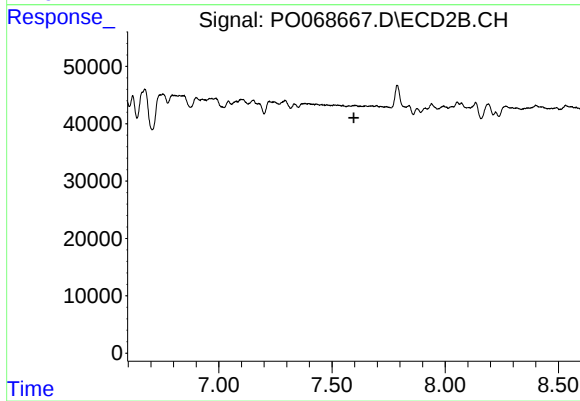
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.115 min
Response: 0
Conc: N.D.



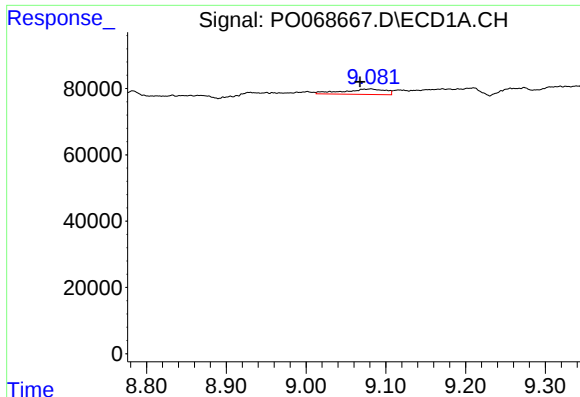
#34 AR-1260-4

R.T.: 8.755 min
Delta R.T.: 0.007 min
Response: 42627
Conc: 22.99 ng/ml



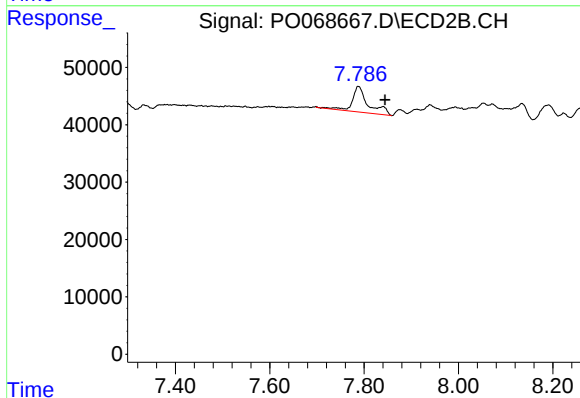
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.597 min
Response: 0
Conc: N.D.



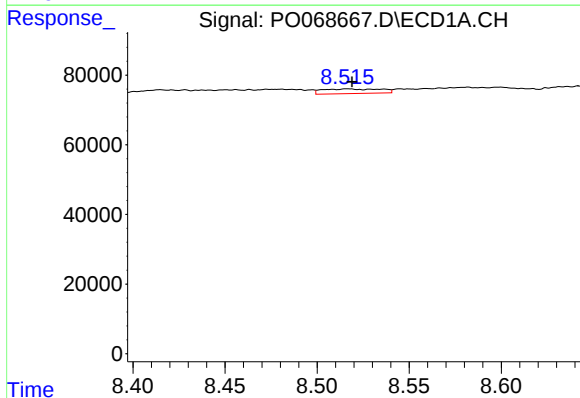
#35 AR-1260-5

R.T.: 9.081 min
Delta R.T.: 0.013 min
Response: 60442
Conc: 14.25 ng/ml



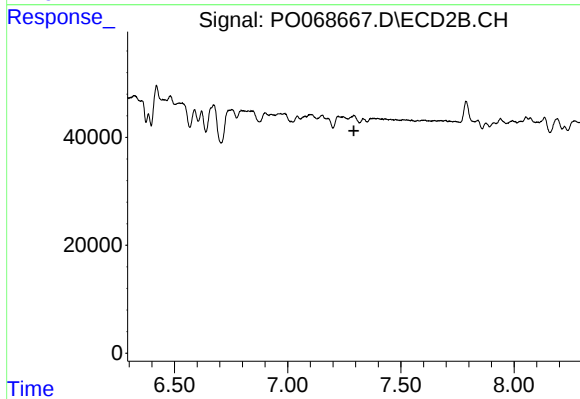
#35 AR-1260-5

R.T.: 7.788 min
Delta R.T.: -0.056 min
Response: 104777
Conc: 20.67 ng/ml



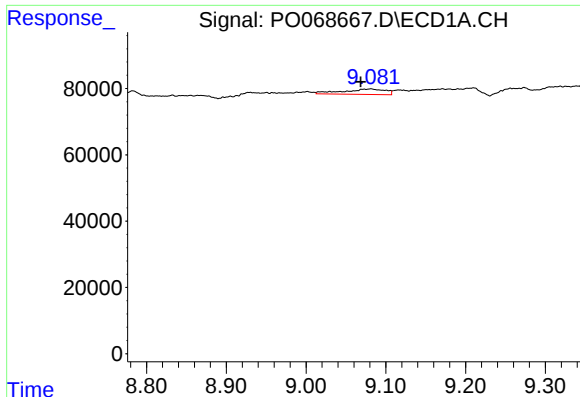
#36 AR-1262-1

R.T.: 8.517 min
Delta R.T.: -0.002 min
Response: 29612
Conc: 10.48 ng/ml



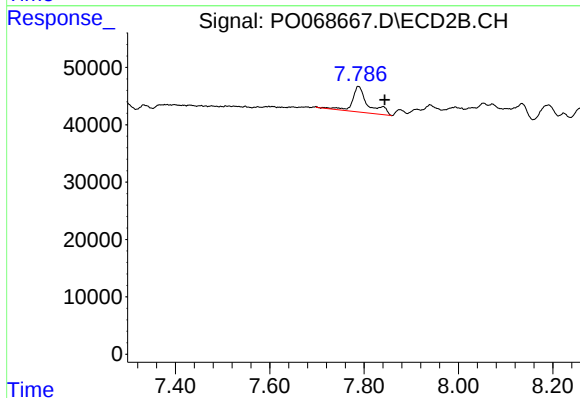
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.293 min
Response: 0
Conc: N.D.



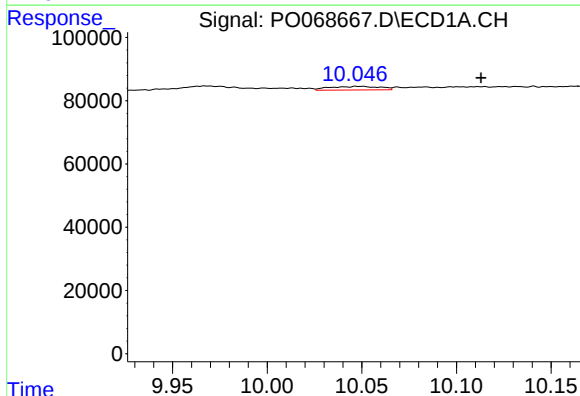
#37 AR-1262-2

R.T.: 9.081 min
Delta R.T.: 0.013 min
Response: 60442
Conc: 11.82 ng/ml



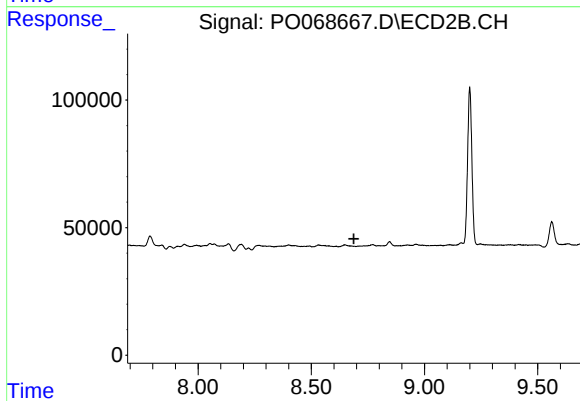
#37 AR-1262-2

R.T.: 7.788 min
Delta R.T.: -0.055 min
Response: 104777
Conc: 18.44 ng/ml



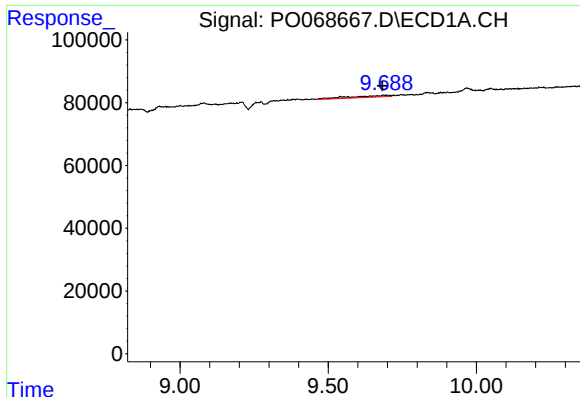
#40 AR-1262-5

R.T.: 10.049 min
Delta R.T.: -0.064 min
Response: 21593
Conc: 11.10 ng/ml



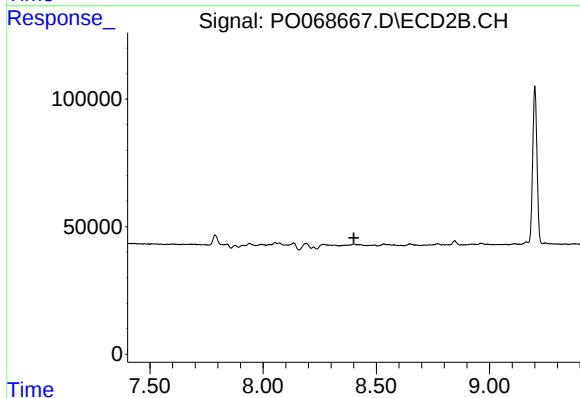
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.688 min
Response: 0
Conc: N.D.



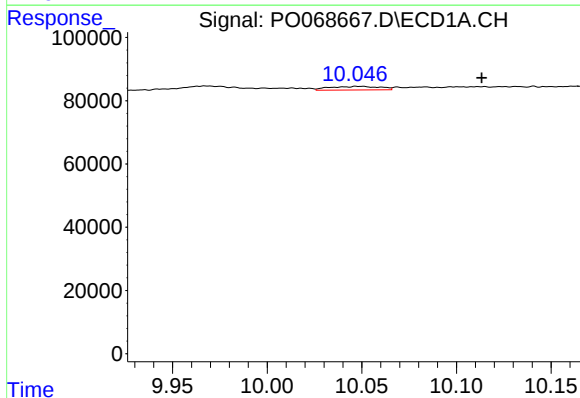
#43 AR-1268-3

R.T.: 9.687 min
Delta R.T.: 0.004 min
Response: 48855
Conc: 9.60 ng/ml



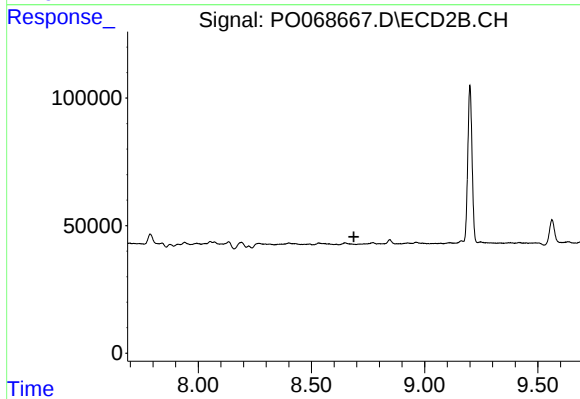
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.400 min
Response: 0
Conc: N.D.



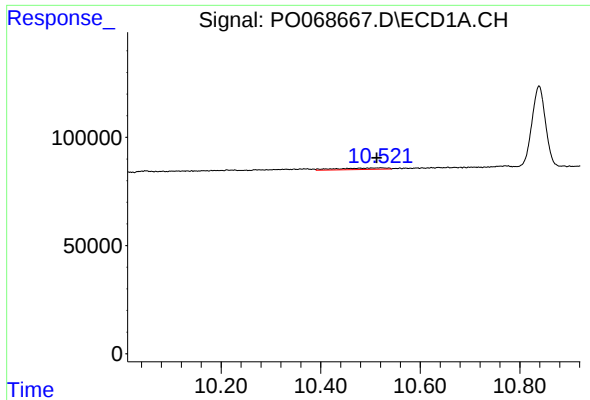
#44 AR-1268-4

R.T.: 10.049 min
Delta R.T.: -0.065 min
Response: 21593
Conc: 9.39 ng/ml



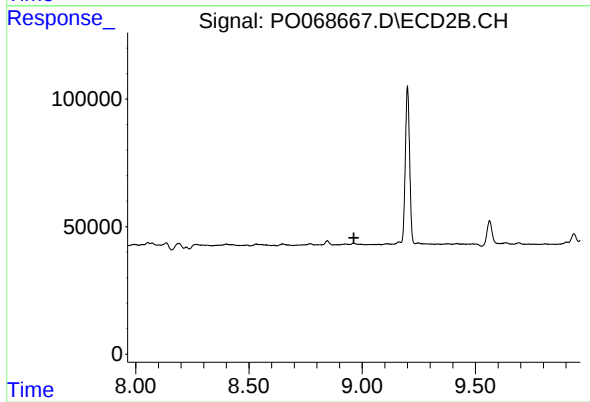
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.521 min
Delta R.T.: 0.009 min
Response: 47772
Conc: 2.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.963 min
Response: 0
Conc: N.D.