

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
 Data File : PO061547.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2019 22:56
 Operator : HP/AJ
 Sample : K4853-14
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 01:42:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 2019
 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...	4.365	3.524	751813	3112367	18.331	96.241 #
2)	SA Decachlor...	10.026	8.394	451916	319454	9.704	9.867
Target Compounds							
3)	L1 AR-1016-1	0.000	4.577	0	19625	N.D.	14.595 #
4)	L1 AR-1016-2	0.000	4.590	0	31820	N.D.	17.169 #
5)	L1 AR-1016-3	0.000	4.754	0	22481	N.D.	22.442 #
6)	L1 AR-1016-4	0.000	4.816	0	95833	N.D.	110.590 #
7)	L1 AR-1016-5	0.000	5.002	0	38932	N.D.	34.107 #
8)	L2 AR-1221-1	4.571	3.788	9977	303299	21.582	765.956 #
9)	L2 AR-1221-2	4.669	3.814	45181	335790	125.845	1088.838 #
10)	L2 AR-1221-3	4.765	3.889	90134	99352	79.168	108.922 #
11)	L3 AR-1232-1	4.765	3.889	90134	99352	64.455	88.486 #
12)	L3 AR-1232-2	5.269	4.590	53362	31820	68.016	26.067 #
13)	L3 AR-1232-3	0.000	4.754	0	22481	N.D.	34.049 #
14)	L3 AR-1232-4	0.000	4.837	0	14087	N.D.	22.348 #
15)	L3 AR-1232-5	0.000	5.002	0	38932	N.D.	56.739 #
16)	L4 AR-1242-1	0.000	4.577	0	19625	N.D.	19.156 #
17)	L4 AR-1242-2	0.000	4.590	0	31820	N.D.	22.564 #
18)	L4 AR-1242-3	0.000	4.754	0	22481	N.D.	28.789 #
19)	L4 AR-1242-4	0.000	4.837	0	14087	N.D.	17.167 #
20)	L4 AR-1242-5	6.376	0.000	12926	0	9.664	N.D. #
21)	L5 AR-1248-1	0.000	4.577	0	19625	N.D.	21.932 #
22)	L5 AR-1248-2	0.000	4.816	0	95833	N.D.	81.334 #
23)	L5 AR-1248-3	0.000	4.837	0	14087	N.D.	11.349 #
24)	L5 AR-1248-4	6.376	5.002	12926	38932	5.471	25.897 #
25)	L5 AR-1248-5	6.376	0.000	12926	0	5.701	N.D. #
26)	L6 AR-1254-1	6.376	0.000	12926	0	5.666	N.D. #
27)	L6 AR-1254-2	6.596	0.000	20555	0	5.689	N.D. #
28)	L6 AR-1254-3	6.961	5.894	28398	12342	7.268	3.877 #
29)	L6 AR-1254-4	7.246	6.117	19995	9920	6.602	4.889 #
30)	L6 AR-1254-5	7.664	6.527	19462	11899	6.197	4.207 #
31)	L7 AR-1260-1	7.126	6.018	11235	553	4.304	0.271 #
32)	L7 AR-1260-2	7.381	6.209	13027	4122	4.086	1.716 #
33)	L7 AR-1260-3	0.000	6.353	0	7933	N.D.	3.521 #
34)	L7 AR-1260-4	7.953	0.000	10577	0	3.958	N.D. #
35)	L7 AR-1260-5	8.287	7.057	10341	4528	2.090	1.163 #
37)	L8 AR-1262-2	8.287	7.057	10341	4528	1.666	0.985 #
38)	L8 AR-1262-3	0.000	7.400	0	578	N.D.	0.307 #
39)	L8 AR-1262-4	0.000	7.400	0	578	N.D.	0.172 #
40)	L8 AR-1262-5	9.367	0.000	49511	0	24.346	N.D. #
41)	L9 AR-1268-1	0.000	7.400	0	578	N.D.	0.120 #
42)	L9 AR-1268-2	0.000	7.400	0	578	N.D.	0.134 #

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 Sample : K4853-14
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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 Quant Time: Oct 02 01:42:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 2019
 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

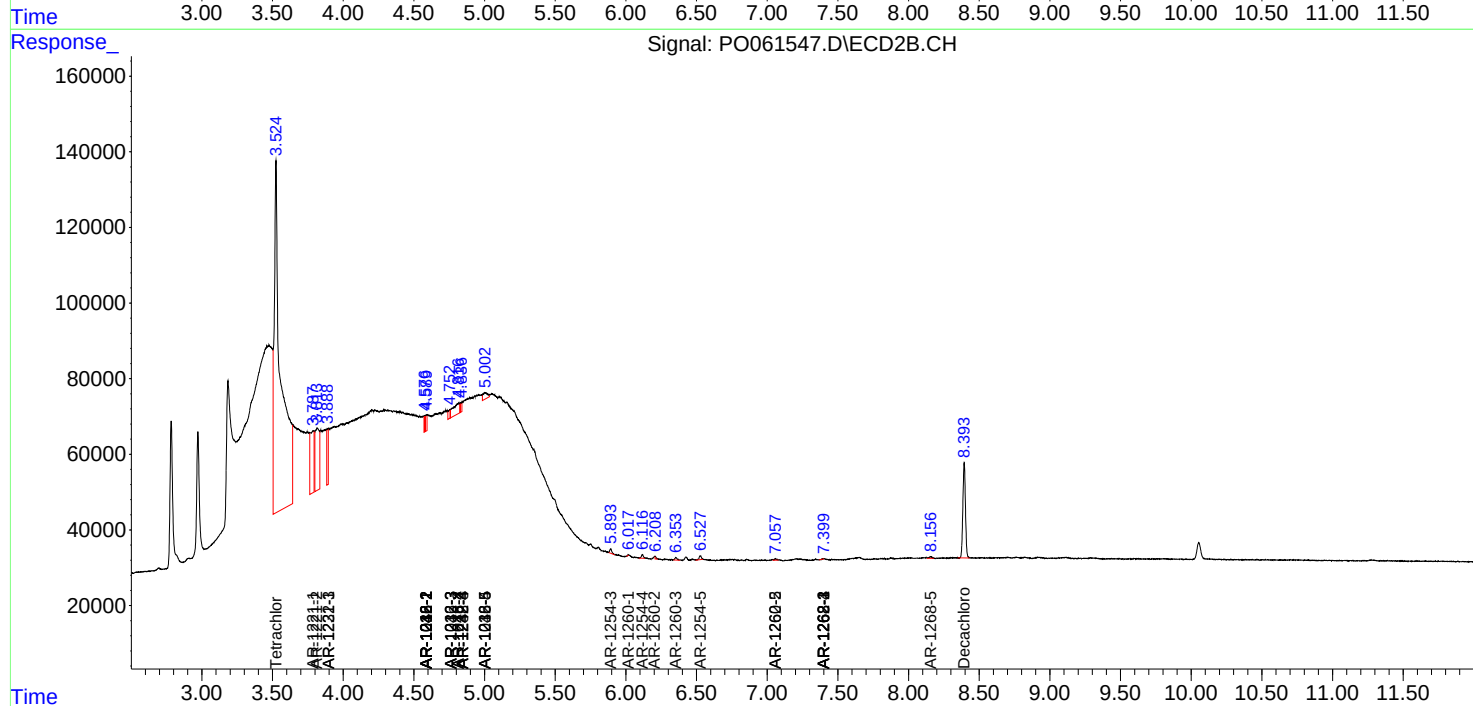
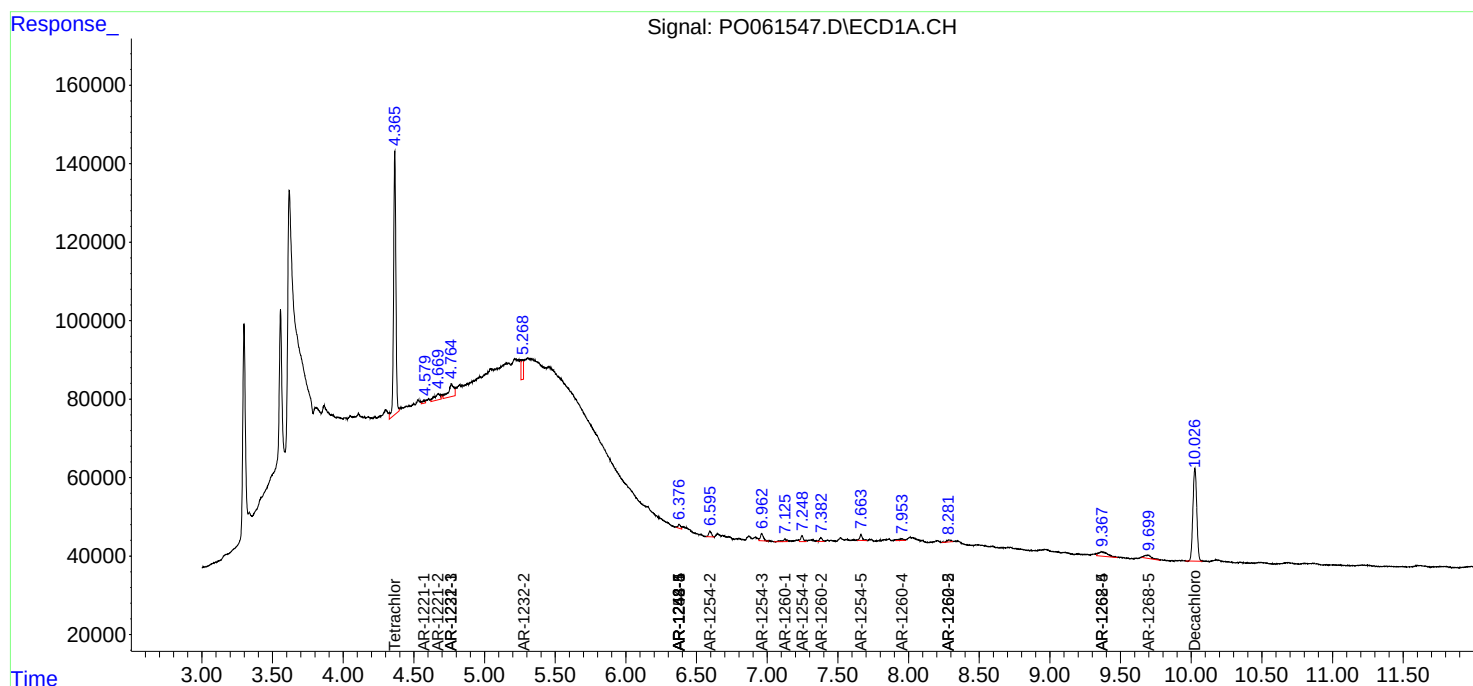
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	9.367	0.000	49511	0	22.643	N.D. #
45) L9	AR-1268-5	9.700	8.157	29424	6111	1.959	0.608 #

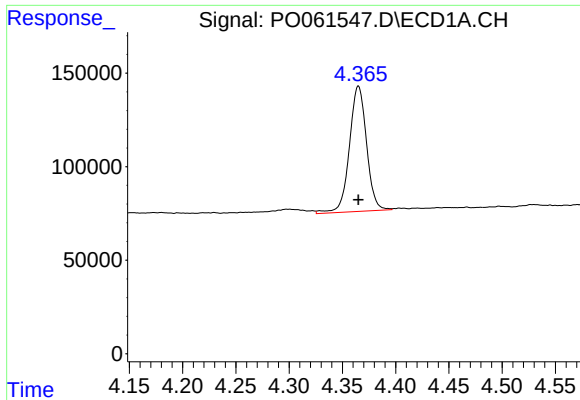
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100119\
Data File : P0061547.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2019 22:56
Operator : HP/AJ
Sample : K4853-14
Misc :
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Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

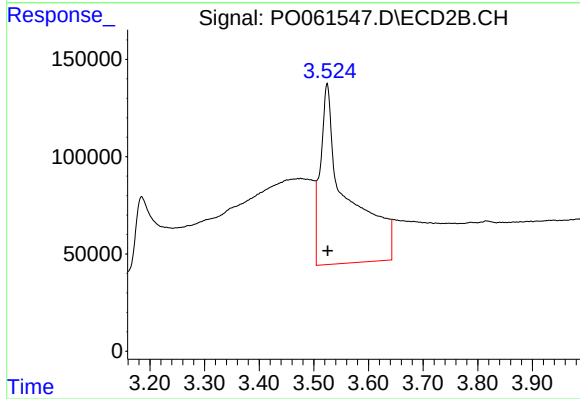
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





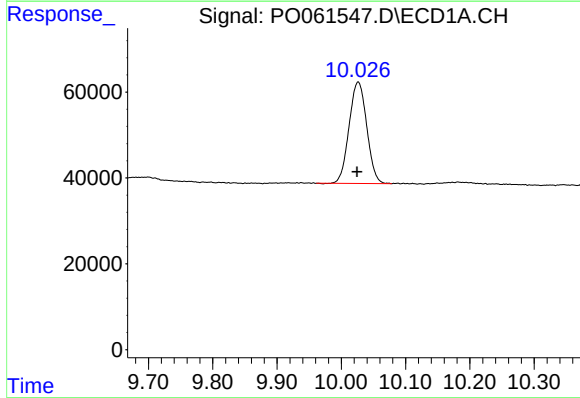
#1 Tetrachloro-m-xylene

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 751813
Conc: 18.33 ng/ml



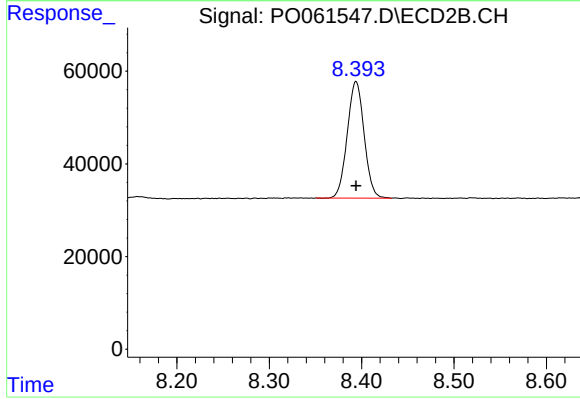
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: 0.000 min
Response: 3112367
Conc: 96.24 ng/ml



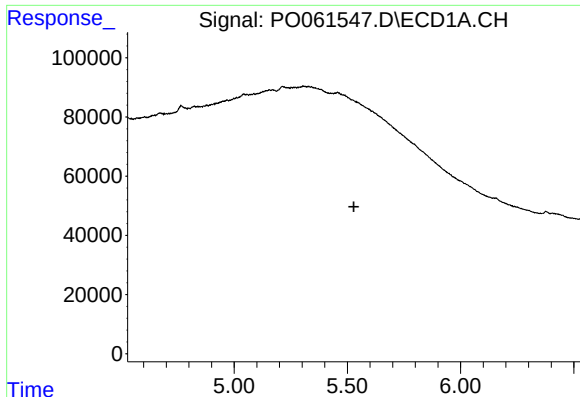
#2 Decachlorobiphenyl

R.T.: 10.026 min
Delta R.T.: 0.002 min
Response: 451916
Conc: 9.70 ng/ml



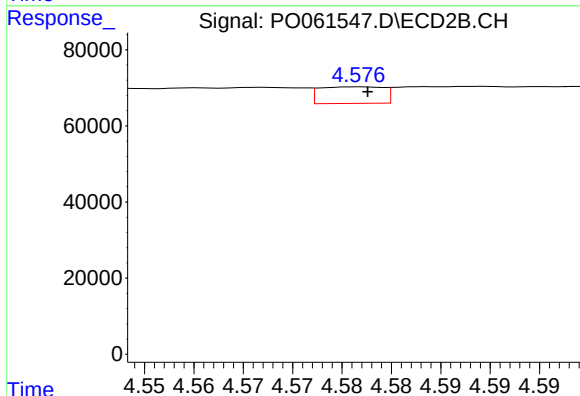
#2 Decachlorobiphenyl

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 319454
Conc: 9.87 ng/ml



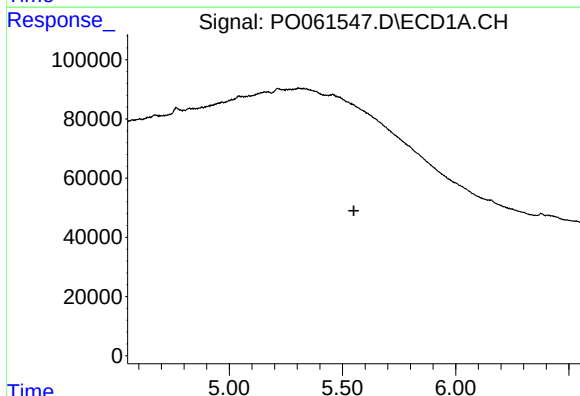
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



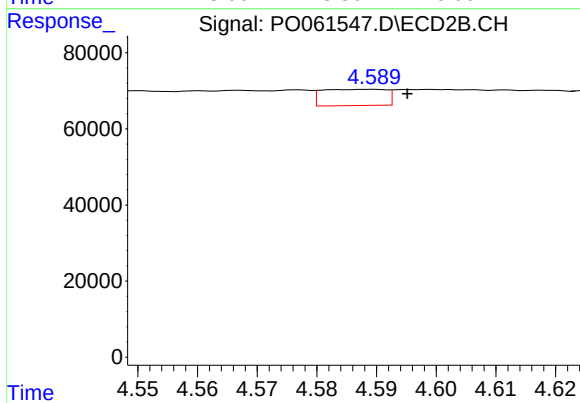
#3 AR-1016-1

R.T.: 4.577 min
Delta R.T.: 0.000 min
Response: 19625
Conc: 14.59 ng/ml



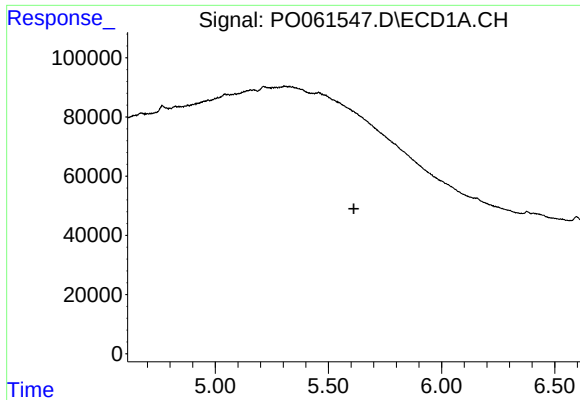
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



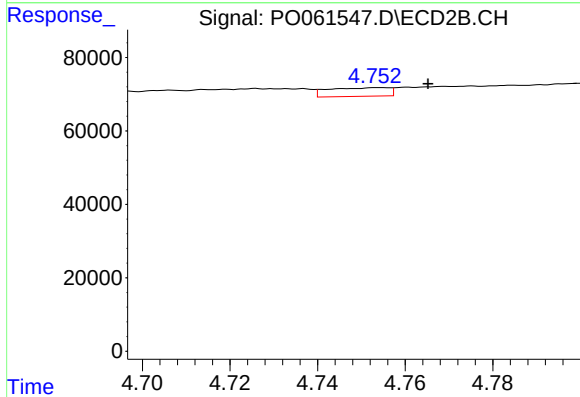
#4 AR-1016-2

R.T.: 4.590 min
Delta R.T.: -0.006 min
Response: 31820
Conc: 17.17 ng/ml



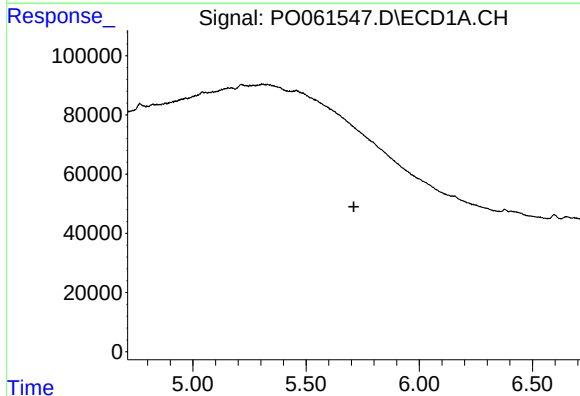
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



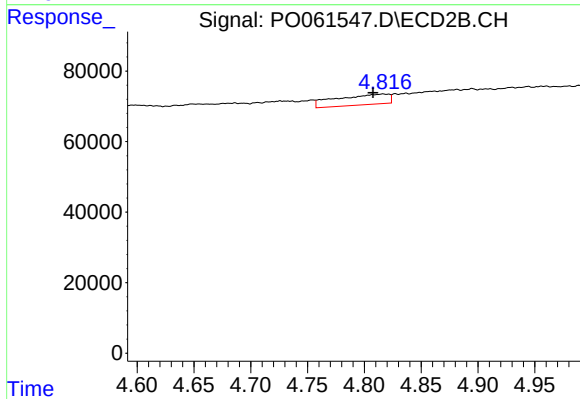
#5 AR-1016-3

R.T.: 4.754 min
Delta R.T.: -0.011 min
Response: 22481
Conc: 22.44 ng/ml



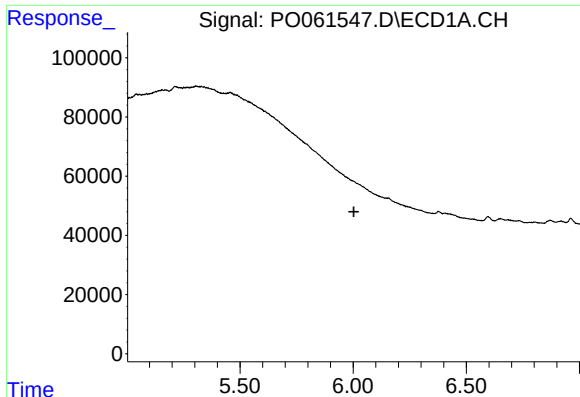
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



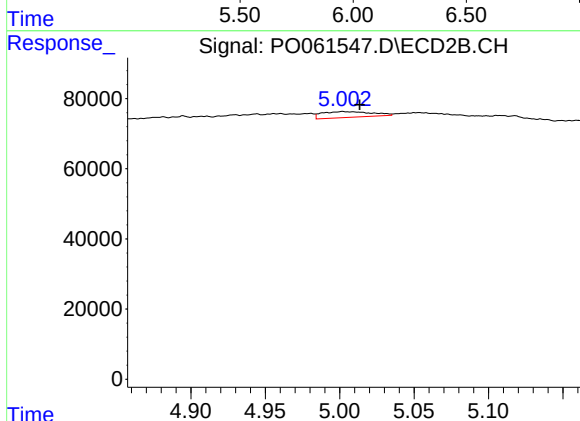
#6 AR-1016-4

R.T.: 4.816 min
Delta R.T.: 0.009 min
Response: 95833
Conc: 110.59 ng/ml



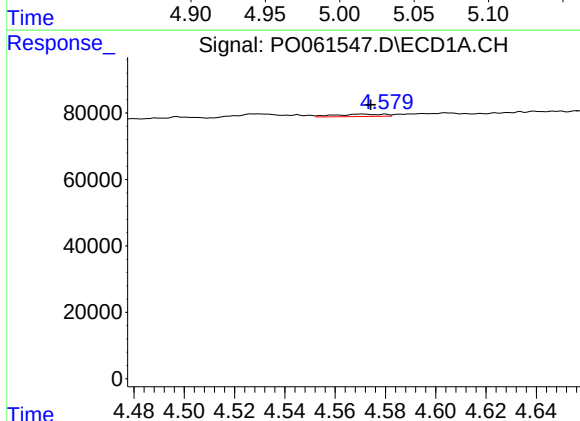
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.003 min
Response: 0
Conc: N.D.



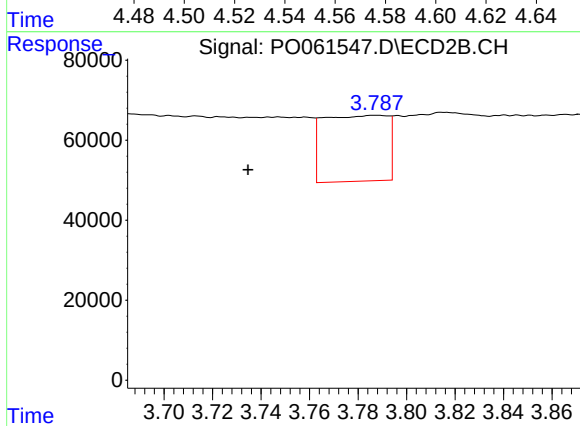
#7 AR-1016-5

R.T.: 5.002 min
Delta R.T.: -0.011 min
Response: 38932
Conc: 34.11 ng/ml



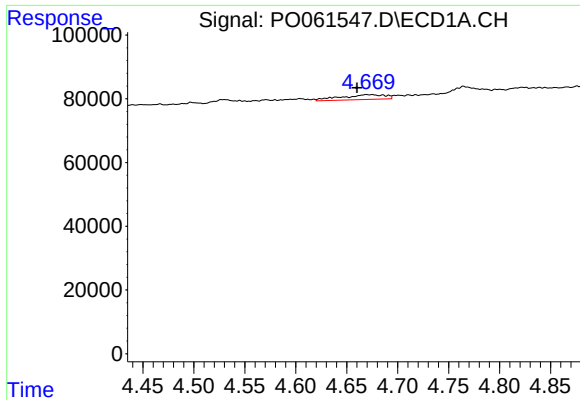
#8 AR-1221-1

R.T.: 4.571 min
Delta R.T.: -0.003 min
Response: 9977
Conc: 21.58 ng/ml



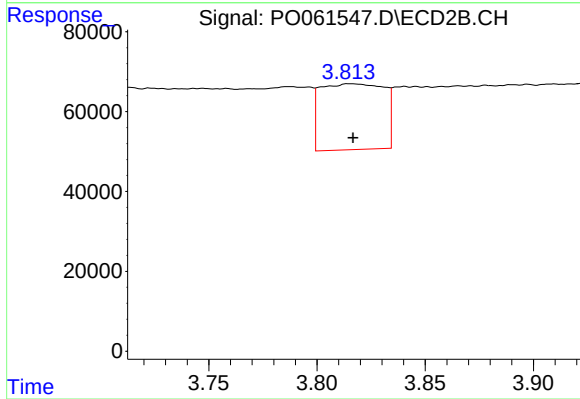
#8 AR-1221-1

R.T.: 3.788 min
Delta R.T.: 0.053 min
Response: 303299
Conc: 765.96 ng/ml



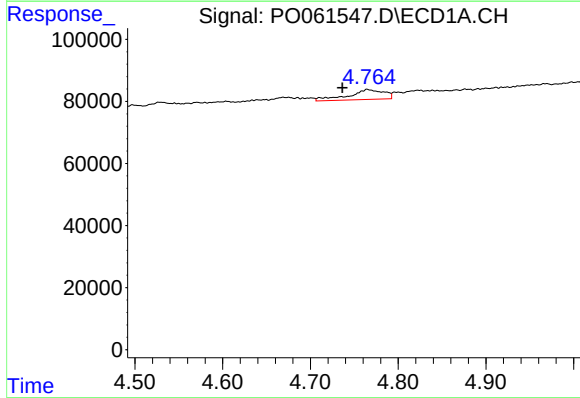
#9 AR-1221-2

R.T.: 4.669 min
Delta R.T.: 0.009 min
Response: 45181
Conc: 125.84 ng/ml



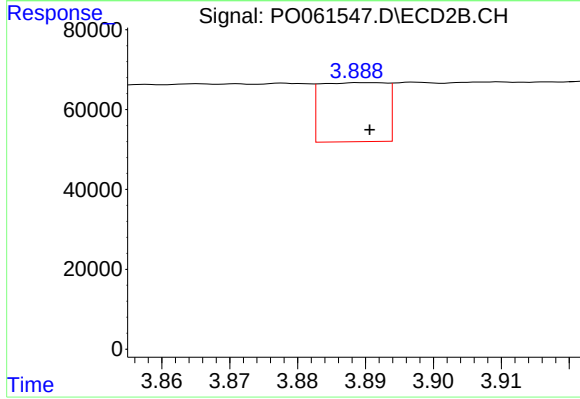
#9 AR-1221-2

R.T.: 3.814 min
Delta R.T.: -0.002 min
Response: 335790
Conc: 1088.84 ng/ml



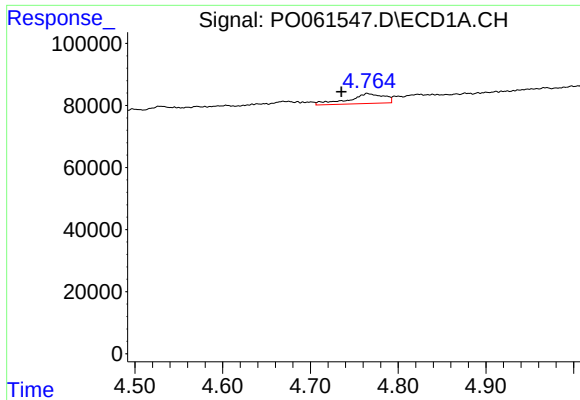
#10 AR-1221-3

R.T.: 4.765 min
Delta R.T.: 0.029 min
Response: 90134
Conc: 79.17 ng/ml



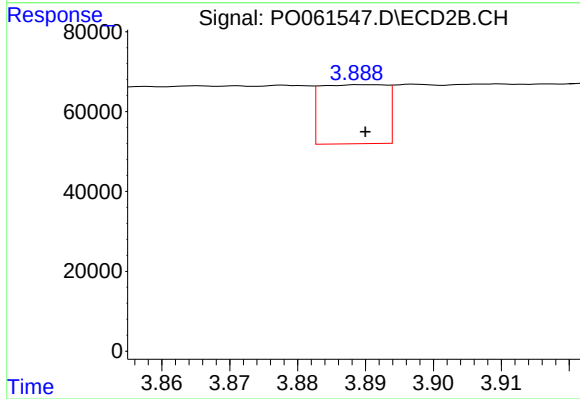
#10 AR-1221-3

R.T.: 3.889 min
Delta R.T.: -0.001 min
Response: 99352
Conc: 108.92 ng/ml



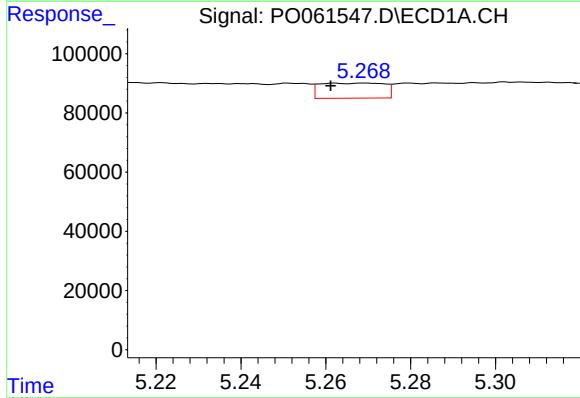
#11 AR-1232-1

R.T.: 4.765 min
Delta R.T.: 0.029 min
Response: 90134
Conc: 64.45 ng/ml



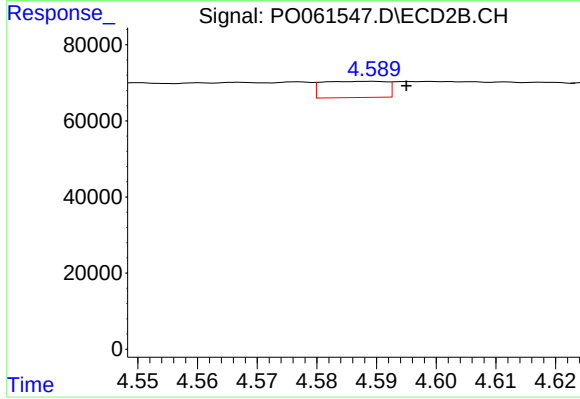
#11 AR-1232-1

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 99352
Conc: 88.49 ng/ml



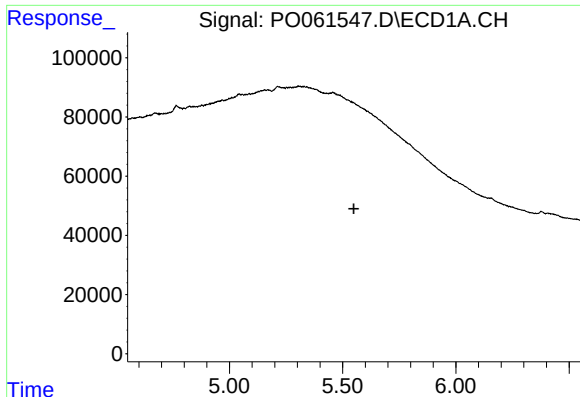
#12 AR-1232-2

R.T.: 5.269 min
Delta R.T.: 0.008 min
Response: 53362
Conc: 68.02 ng/ml



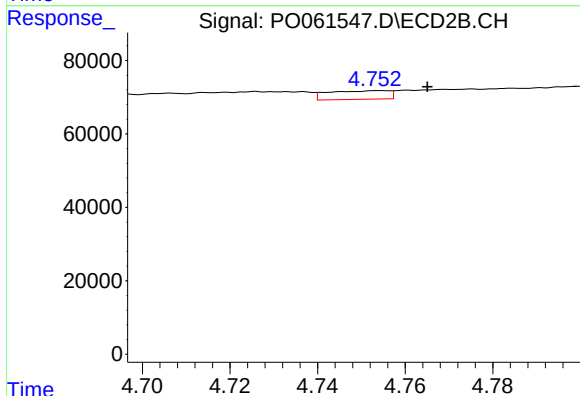
#12 AR-1232-2

R.T.: 4.590 min
Delta R.T.: -0.005 min
Response: 31820
Conc: 26.07 ng/ml



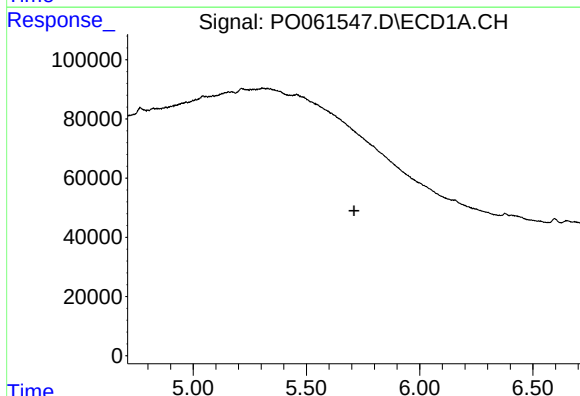
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.550 min
Response: 0
Conc: N.D.



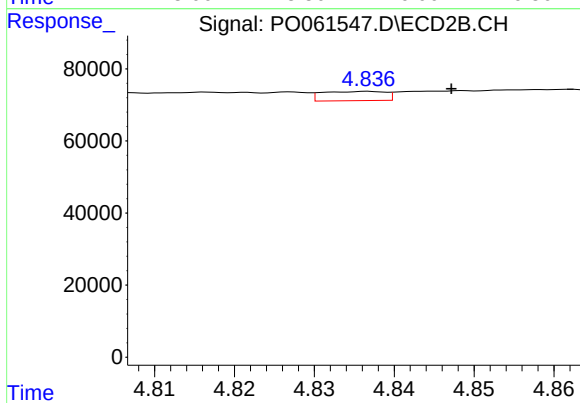
#13 AR-1232-3

R.T.: 4.754 min
Delta R.T.: -0.011 min
Response: 22481
Conc: 34.05 ng/ml



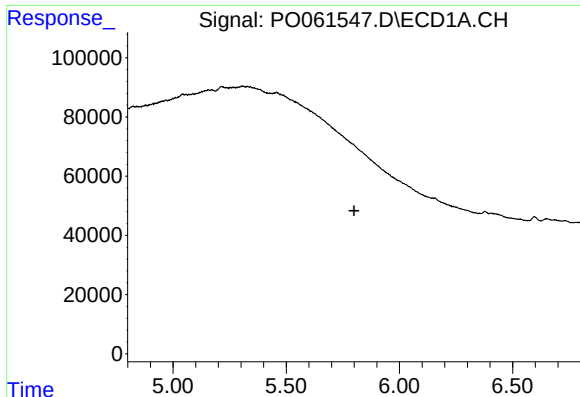
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.



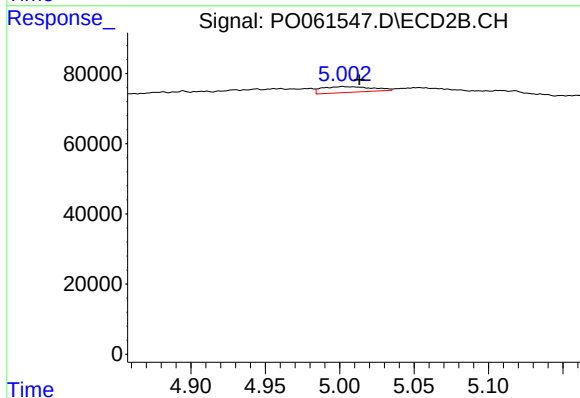
#14 AR-1232-4

R.T.: 4.837 min
Delta R.T.: -0.010 min
Response: 14087
Conc: 22.35 ng/ml



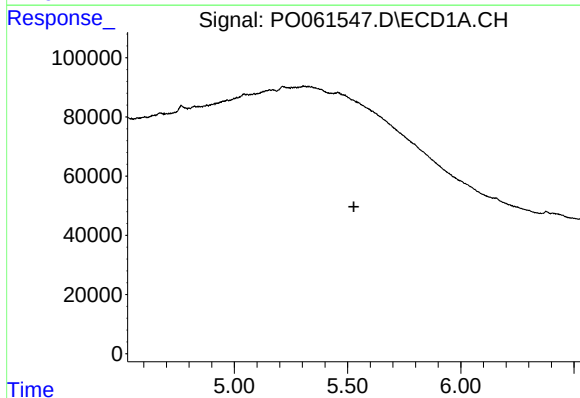
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.799 min
Response: 0
Conc: N.D.



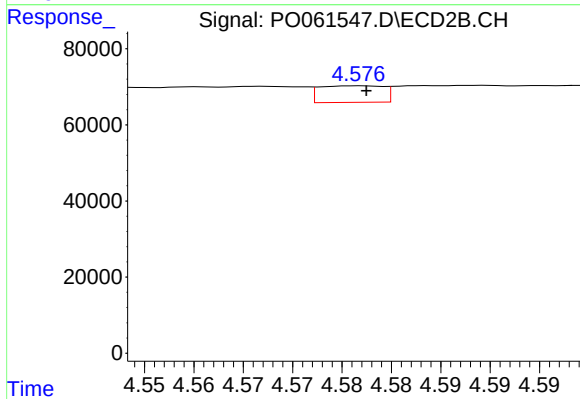
#15 AR-1232-5

R.T.: 5.002 min
Delta R.T.: -0.011 min
Response: 38932
Conc: 56.74 ng/ml



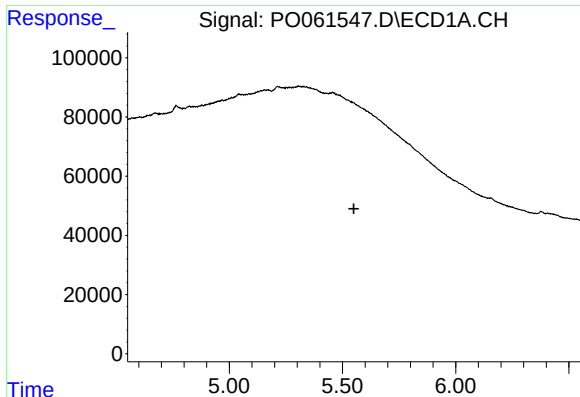
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



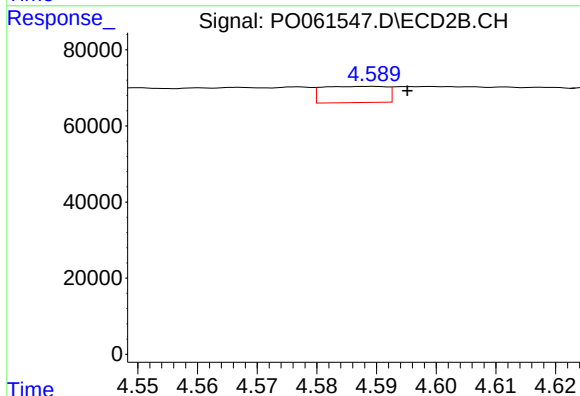
#16 AR-1242-1

R.T.: 4.577 min
Delta R.T.: 0.000 min
Response: 19625
Conc: 19.16 ng/ml



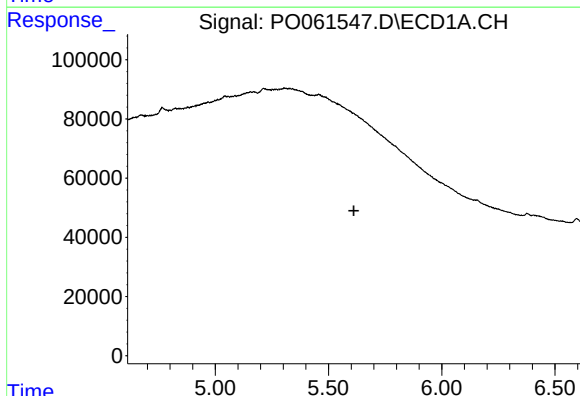
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.550 min
Response: 0
Conc: N.D.



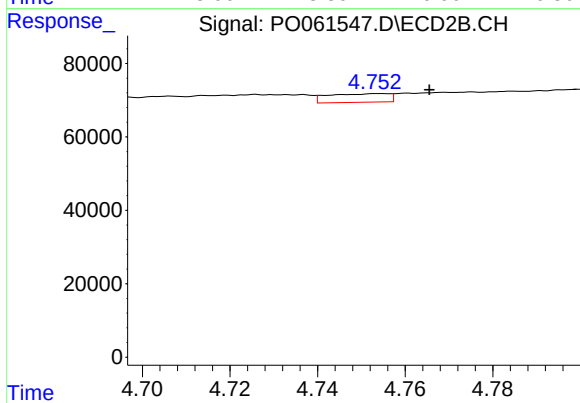
#17 AR-1242-2

R.T.: 4.590 min
Delta R.T.: -0.006 min
Response: 31820
Conc: 22.56 ng/ml



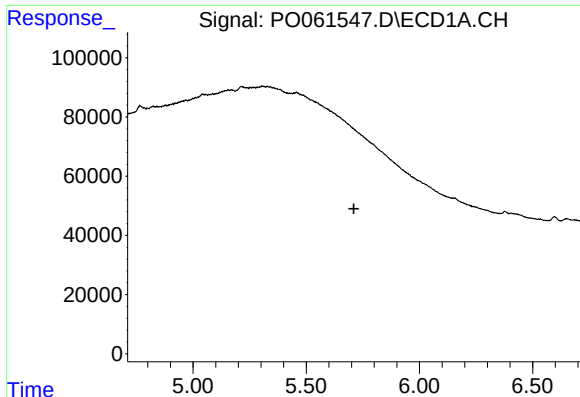
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



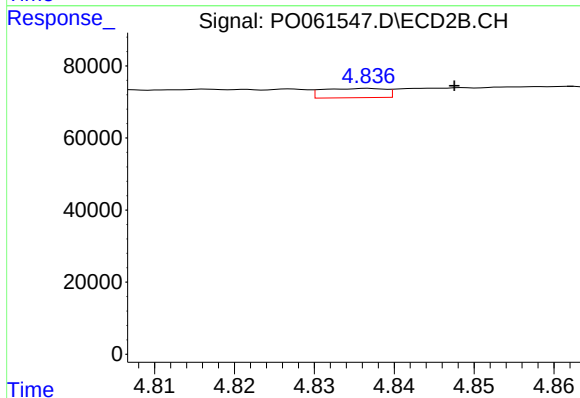
#18 AR-1242-3

R.T.: 4.754 min
Delta R.T.: -0.011 min
Response: 22481
Conc: 28.79 ng/ml



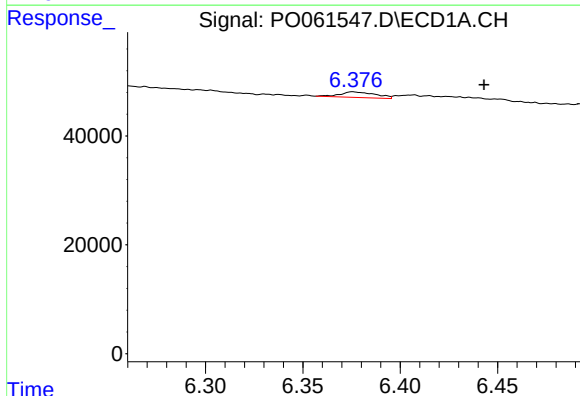
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



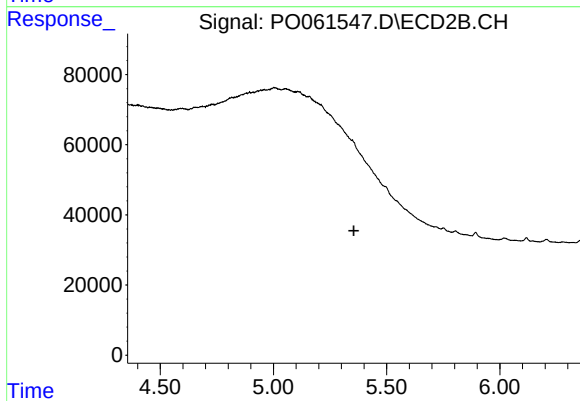
#19 AR-1242-4

R.T.: 4.837 min
Delta R.T.: -0.011 min
Response: 14087
Conc: 17.17 ng/ml



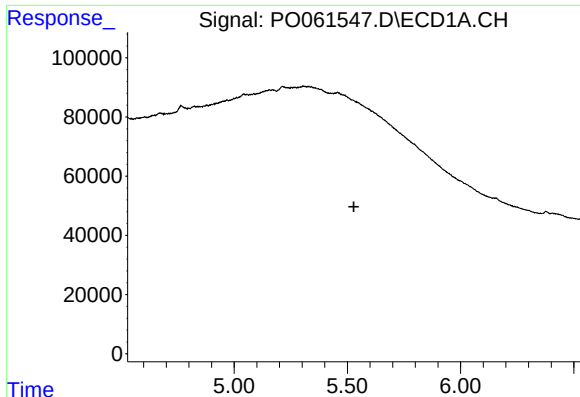
#20 AR-1242-5

R.T.: 6.376 min
Delta R.T.: -0.067 min
Response: 12926
Conc: 9.66 ng/ml



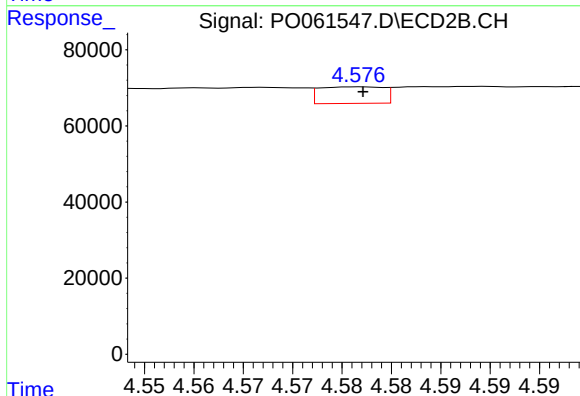
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.356 min
Response: 0
Conc: N.D.



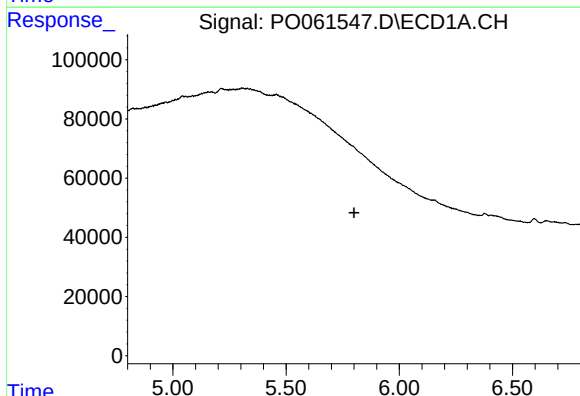
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



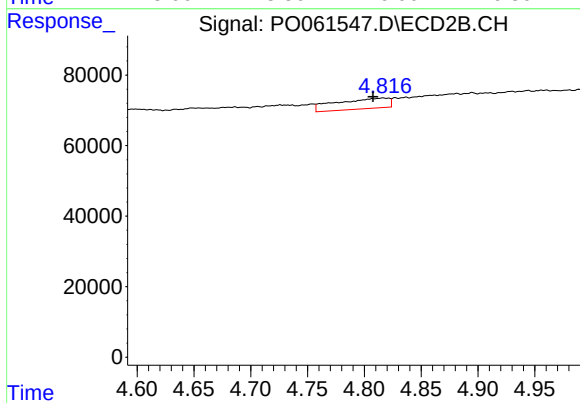
#21 AR-1248-1

R.T.: 4.577 min
Delta R.T.: 0.000 min
Response: 19625
Conc: 21.93 ng/ml



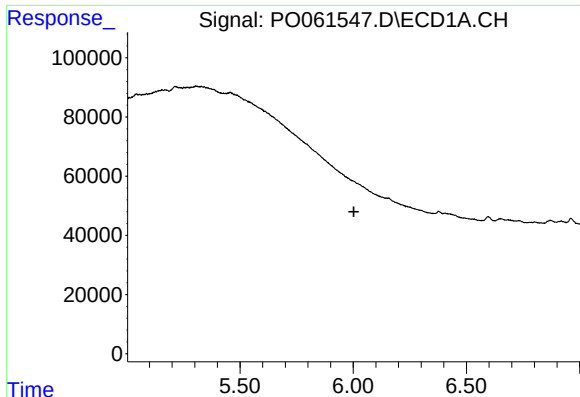
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.800 min
Response: 0
Conc: N.D.



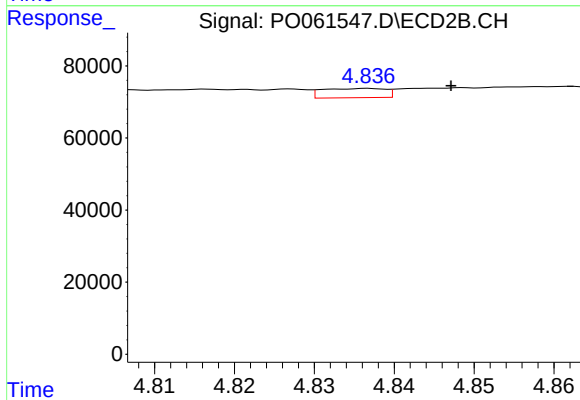
#22 AR-1248-2

R.T.: 4.816 min
Delta R.T.: 0.009 min
Response: 95833
Conc: 81.33 ng/ml



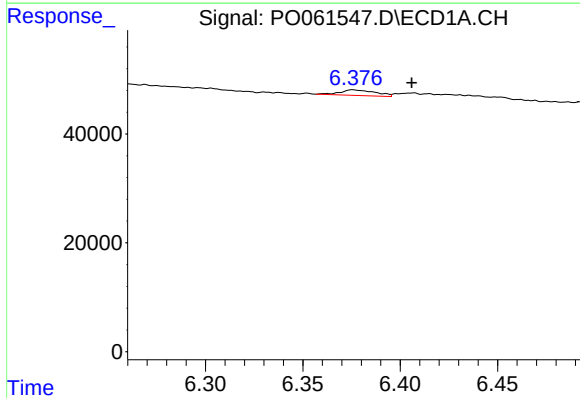
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.003 min
Response: 0
Conc: N.D.



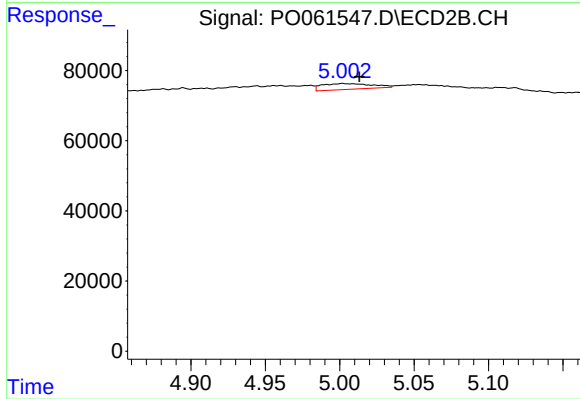
#23 AR-1248-3

R.T.: 4.837 min
Delta R.T.: -0.010 min
Response: 14087
Conc: 11.35 ng/ml



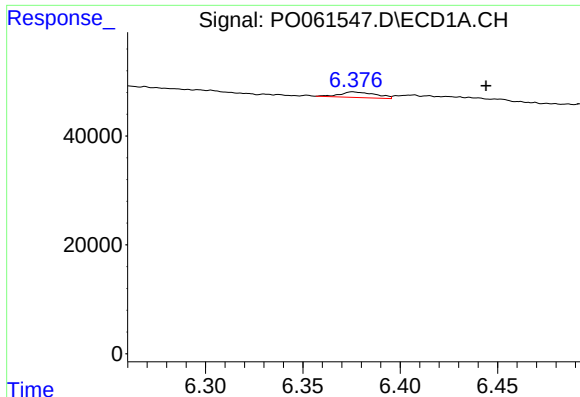
#24 AR-1248-4

R.T.: 6.376 min
Delta R.T.: -0.030 min
Response: 12926
Conc: 5.47 ng/ml



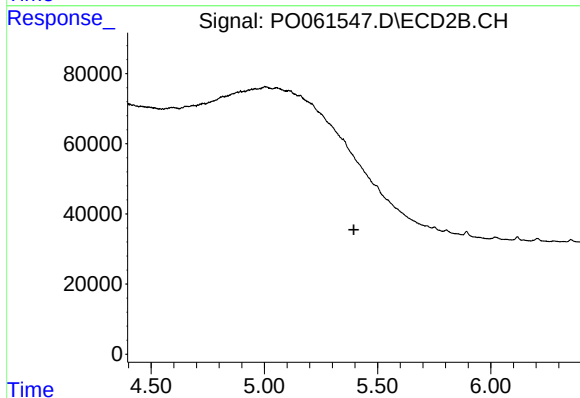
#24 AR-1248-4

R.T.: 5.002 min
Delta R.T.: -0.011 min
Response: 38932
Conc: 25.90 ng/ml



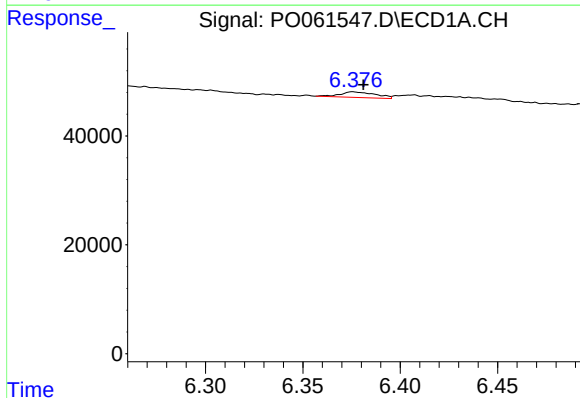
#25 AR-1248-5

R.T.: 6.376 min
Delta R.T.: -0.068 min
Response: 12926
Conc: 5.70 ng/ml



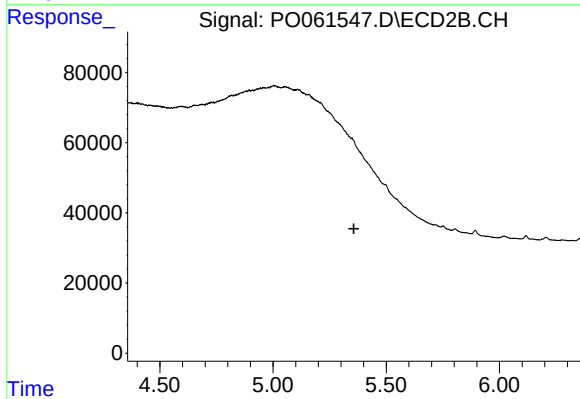
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.395 min
Response: 0
Conc: N.D.



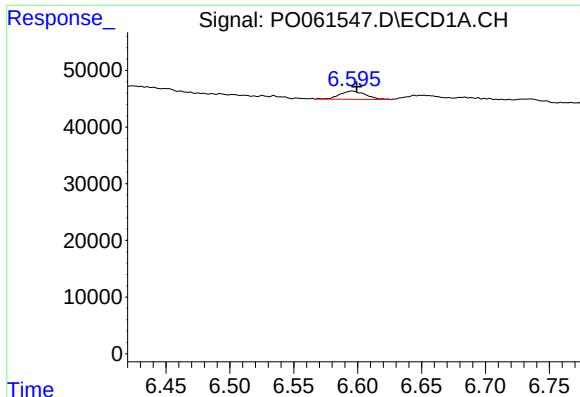
#26 AR-1254-1

R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 12926
Conc: 5.67 ng/ml



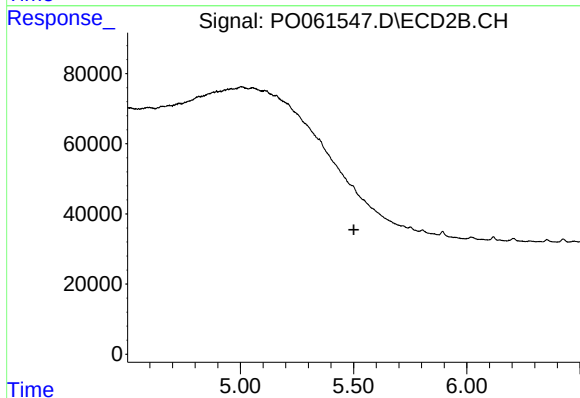
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.



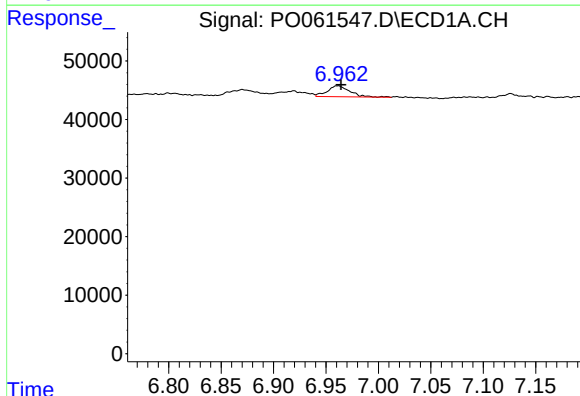
#27 AR-1254-2

R.T.: 6.596 min
Delta R.T.: -0.004 min
Response: 20555
Conc: 5.69 ng/ml



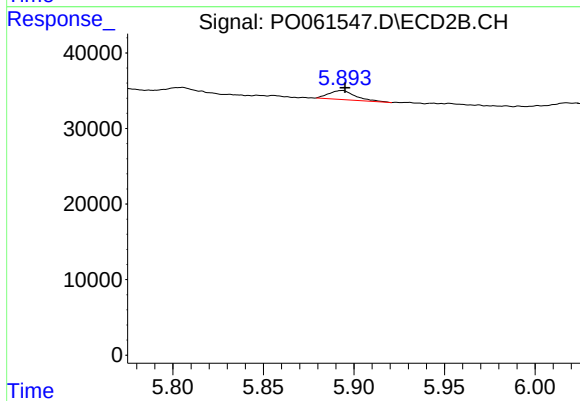
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.501 min
Response: 0
Conc: N.D.



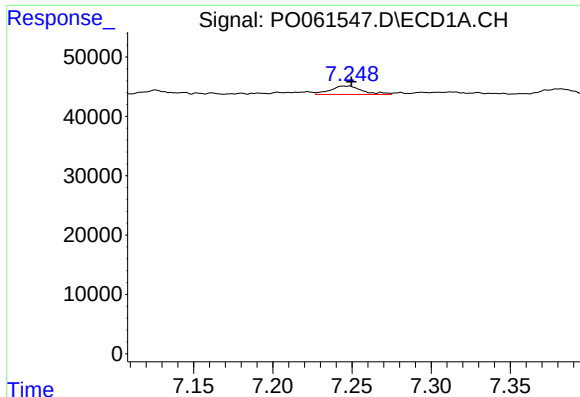
#28 AR-1254-3

R.T.: 6.961 min
Delta R.T.: -0.003 min
Response: 28398
Conc: 7.27 ng/ml



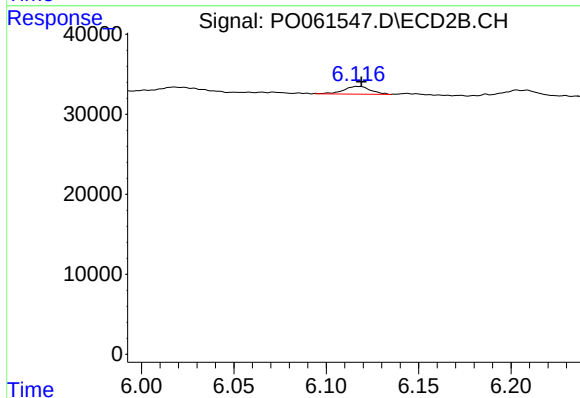
#28 AR-1254-3

R.T.: 5.894 min
Delta R.T.: -0.001 min
Response: 12342
Conc: 3.88 ng/ml



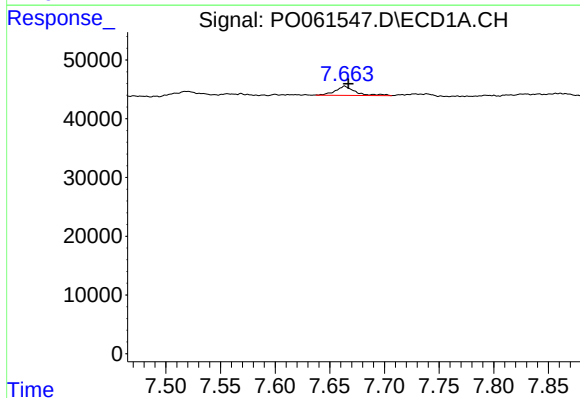
#29 AR-1254-4

R.T.: 7.246 min
Delta R.T.: -0.004 min
Response: 19995
Conc: 6.60 ng/ml



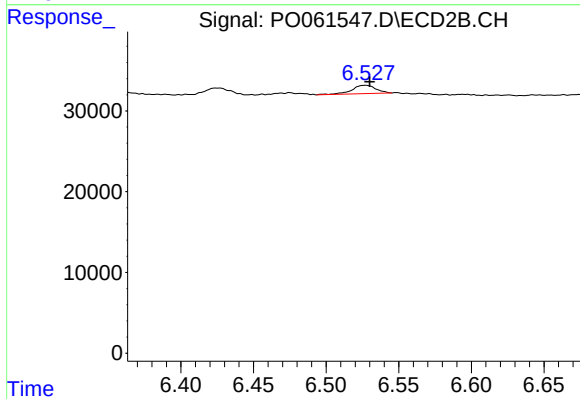
#29 AR-1254-4

R.T.: 6.117 min
Delta R.T.: -0.002 min
Response: 9920
Conc: 4.89 ng/ml



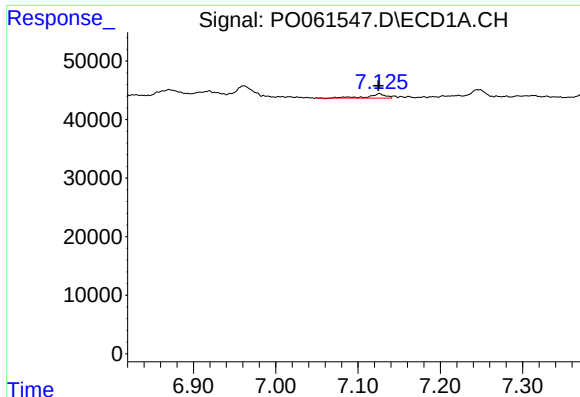
#30 AR-1254-5

R.T.: 7.664 min
Delta R.T.: -0.003 min
Response: 19462
Conc: 6.20 ng/ml



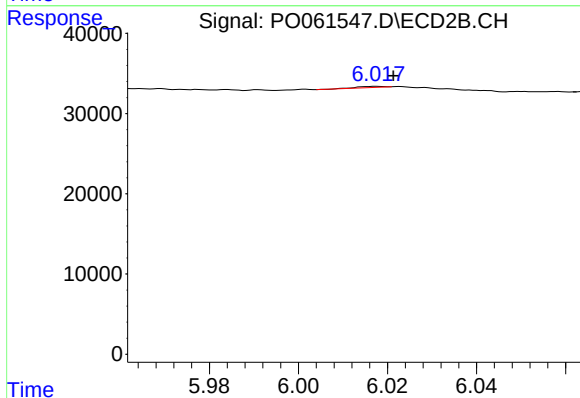
#30 AR-1254-5

R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 11899
Conc: 4.21 ng/ml



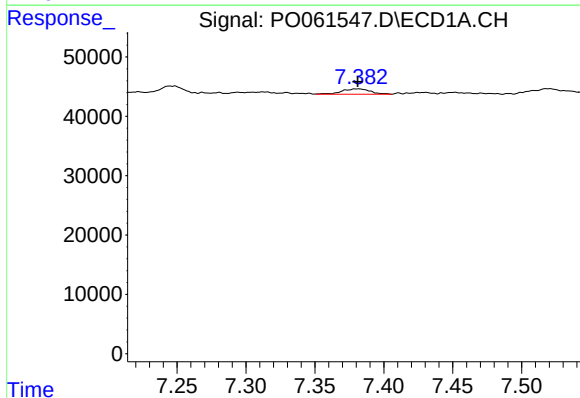
#31 AR-1260-1

R.T.: 7.126 min
Delta R.T.: 0.001 min
Response: 11235
Conc: 4.30 ng/ml



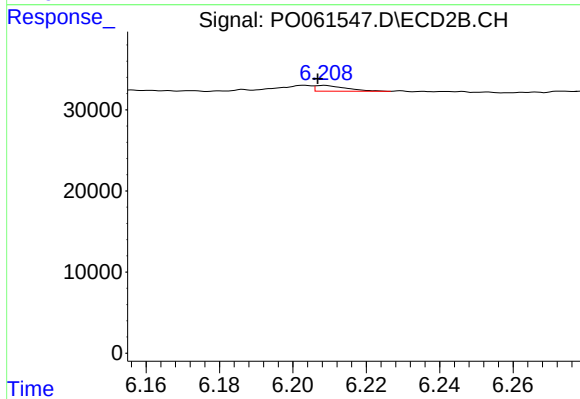
#31 AR-1260-1

R.T.: 6.018 min
Delta R.T.: -0.004 min
Response: 553
Conc: 0.27 ng/ml



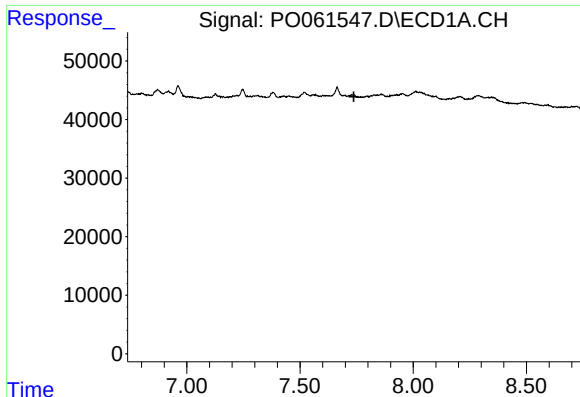
#32 AR-1260-2

R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 13027
Conc: 4.09 ng/ml



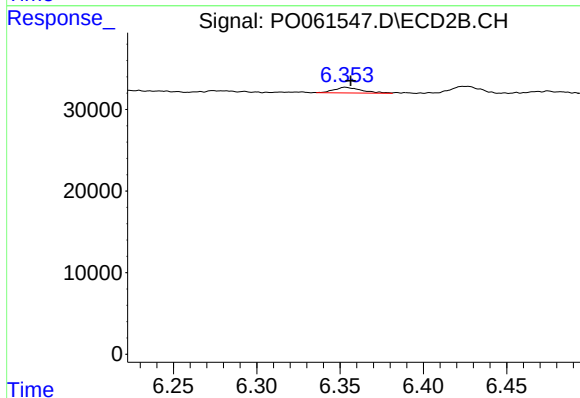
#32 AR-1260-2

R.T.: 6.209 min
Delta R.T.: 0.002 min
Response: 4122
Conc: 1.72 ng/ml



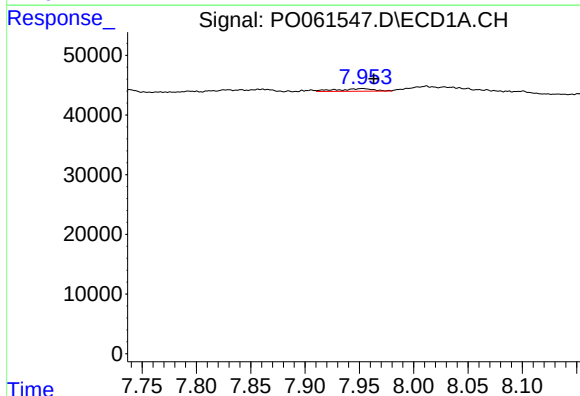
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.738 min
Response: 0
Conc: N.D.



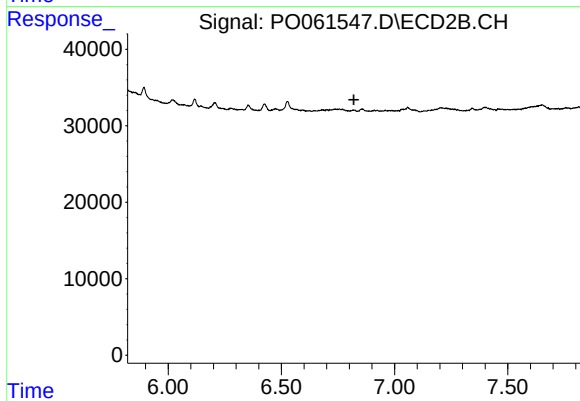
#33 AR-1260-3

R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 7933
Conc: 3.52 ng/ml



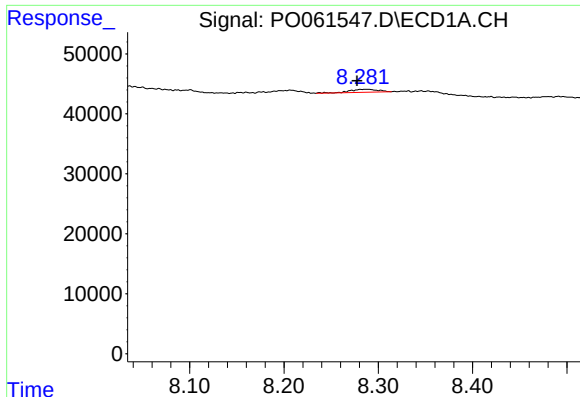
#34 AR-1260-4

R.T.: 7.953 min
Delta R.T.: -0.010 min
Response: 10577
Conc: 3.96 ng/ml



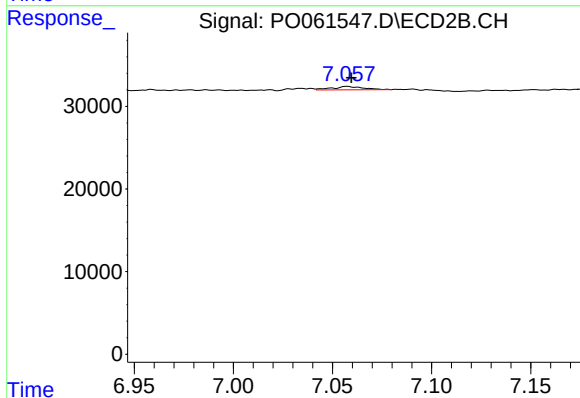
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.820 min
Response: 0
Conc: N.D.



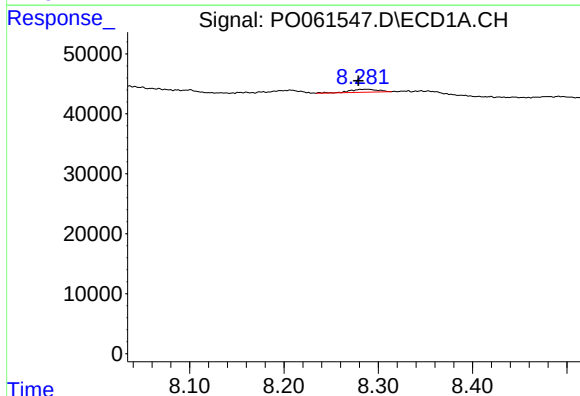
#35 AR-1260-5

R.T.: 8.287 min
Delta R.T.: 0.010 min
Response: 10341
Conc: 2.09 ng/ml



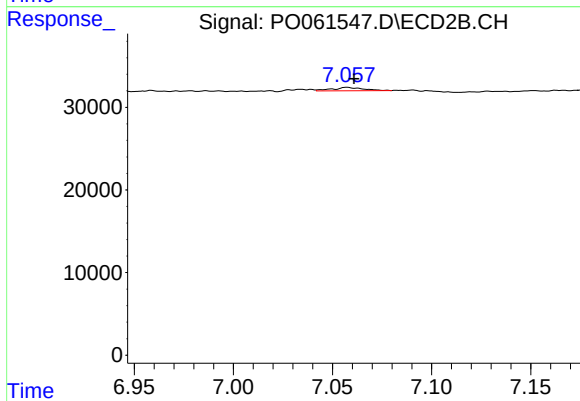
#35 AR-1260-5

R.T.: 7.057 min
Delta R.T.: -0.002 min
Response: 4528
Conc: 1.16 ng/ml



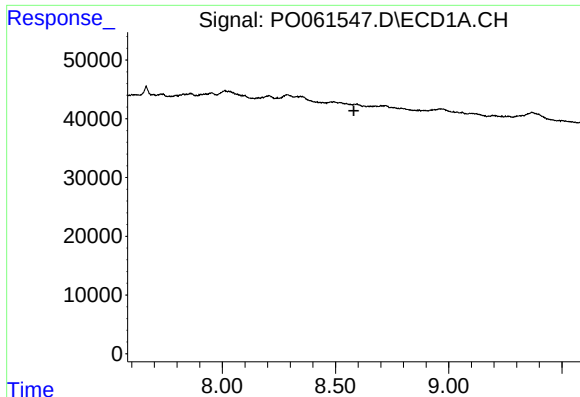
#37 AR-1262-2

R.T.: 8.287 min
Delta R.T.: 0.008 min
Response: 10341
Conc: 1.67 ng/ml



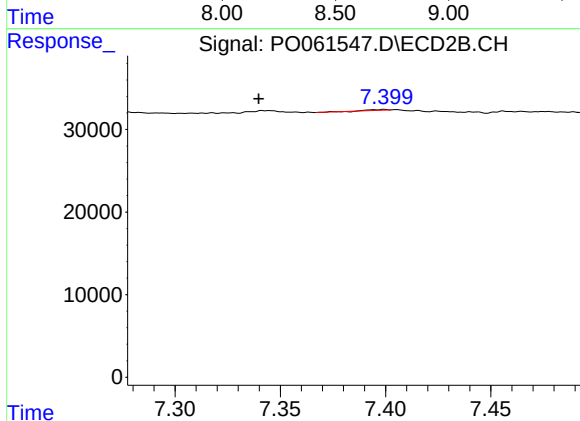
#37 AR-1262-2

R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 4528
Conc: 0.98 ng/ml



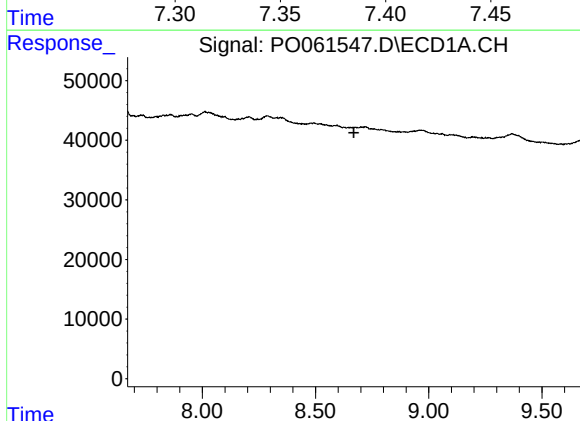
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.581 min
Response: 0
Conc: N.D.



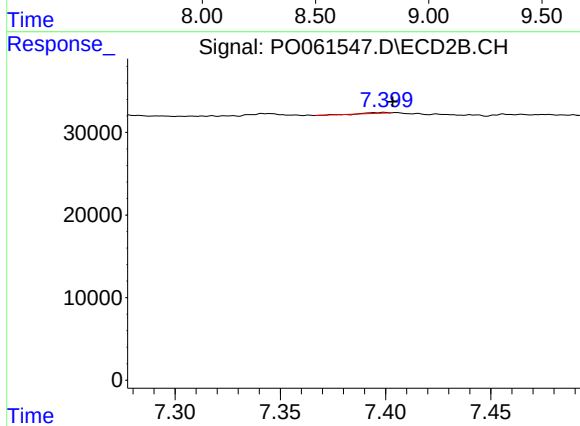
#38 AR-1262-3

R.T.: 7.400 min
Delta R.T.: 0.060 min
Response: 578
Conc: 0.31 ng/ml



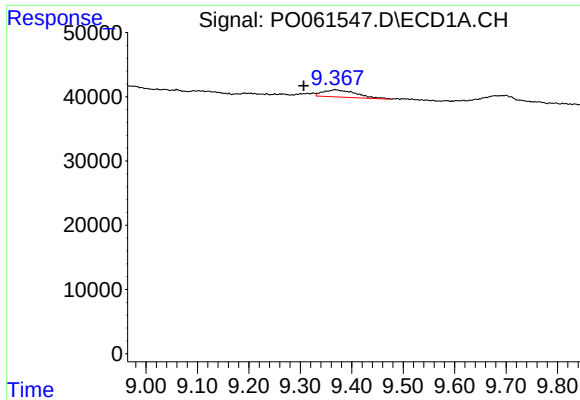
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.669 min
Response: 0
Conc: N.D.



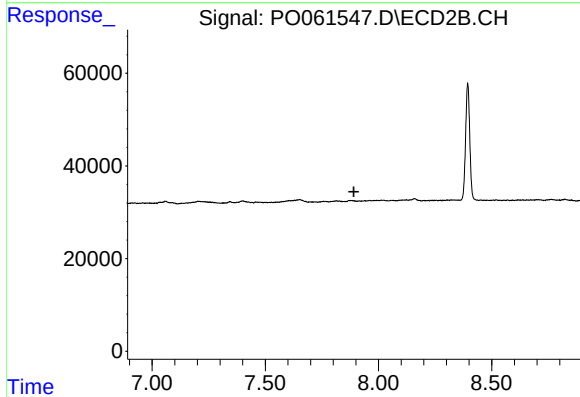
#39 AR-1262-4

R.T.: 7.400 min
Delta R.T.: -0.004 min
Response: 578
Conc: 0.17 ng/ml



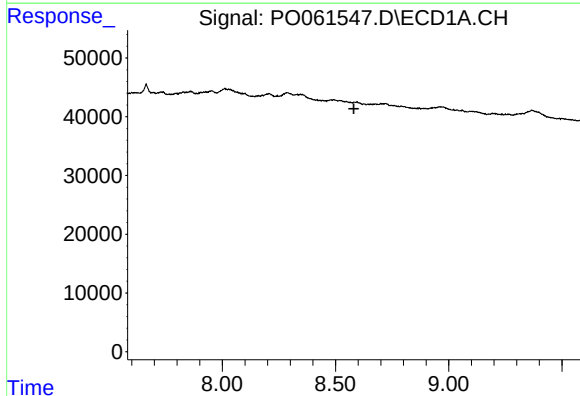
#40 AR-1262-5

R.T.: 9.367 min
Delta R.T.: 0.060 min
Response: 49511
Conc: 24.35 ng/ml



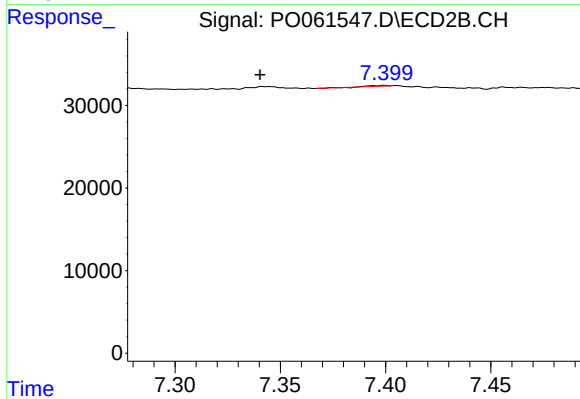
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.891 min
Response: 0
Conc: N.D.



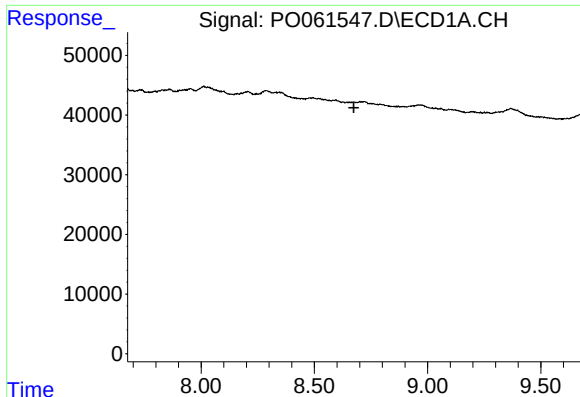
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.581 min
Response: 0
Conc: N.D.



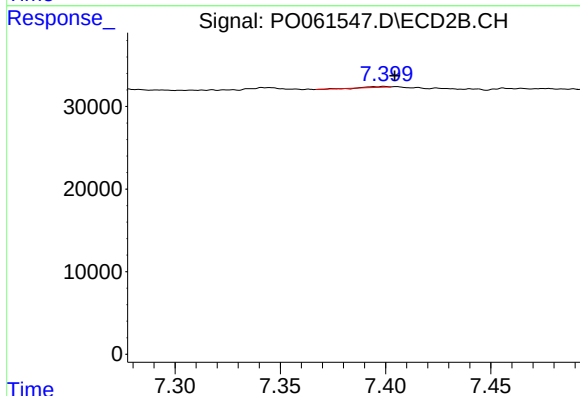
#41 AR-1268-1

R.T.: 7.400 min
Delta R.T.: 0.059 min
Response: 578
Conc: 0.12 ng/ml



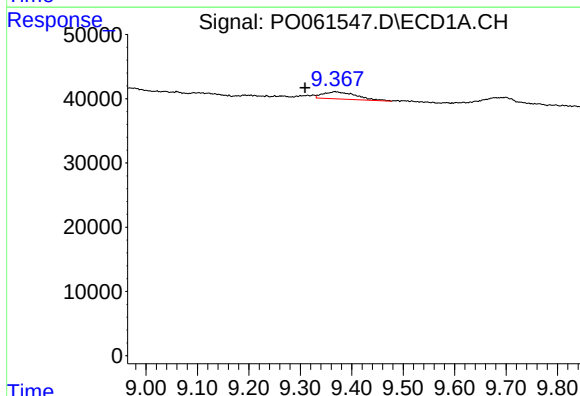
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.674 min
Response: 0
Conc: N.D.



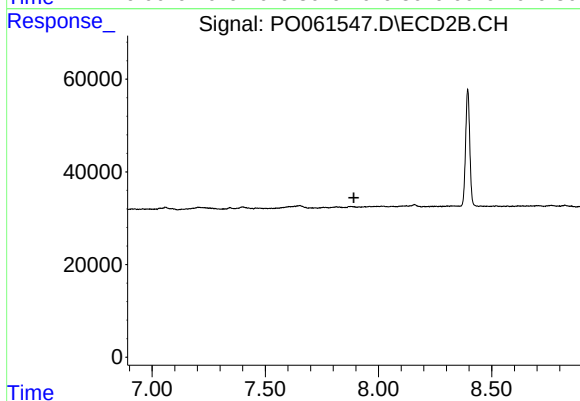
#42 AR-1268-2

R.T.: 7.400 min
Delta R.T.: -0.005 min
Response: 578
Conc: 0.13 ng/ml



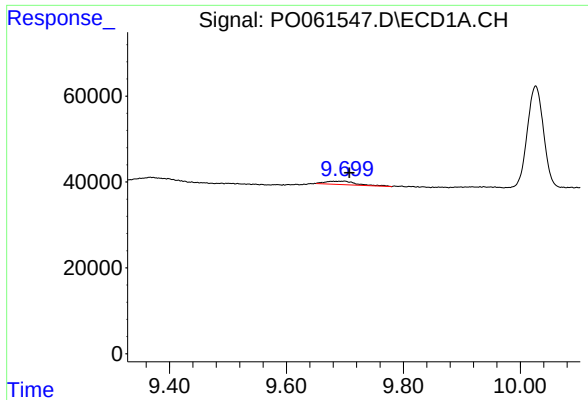
#44 AR-1268-4

R.T.: 9.367 min
Delta R.T.: 0.058 min
Response: 49511
Conc: 22.64 ng/ml



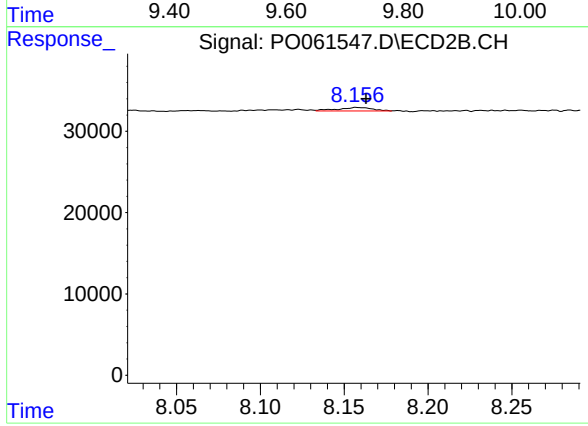
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.891 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.700 min
Delta R.T.: -0.008 min
Response: 29424
Conc: 1.96 ng/ml



#45 AR-1268-5

R.T.: 8.157 min
Delta R.T.: -0.006 min
Response: 6111
Conc: 0.61 ng/ml