

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
 Data File : PO061533.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2019 19:08
 Operator : HP/AJ
 Sample : K5076-06RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 01:36:36 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...	4.368	3.529	1247608	957396	30.419	29.605
2)	SA Decachlor...	10.026	8.395	1126684	768562	24.193	23.739
Target Compounds							
3)	L1 AR-1016-1	5.545	4.568	8148	12714	4.443	9.455 #
4)	L1 AR-1016-2	5.545	4.595	8148	6682	3.152	3.605
5)	L1 AR-1016-3	5.590	4.823	27505	13749	17.122	13.725
6)	L1 AR-1016-4	5.727	4.823	12648	13749	9.460	15.866 #
7)	L1 AR-1016-5	6.063	5.011	16633	4563	12.128	3.998 #
8)	L2 AR-1221-1	4.594	3.699	31142	295	67.365	0.746 #
9)	L2 AR-1221-2	4.672	3.817	25782	30465	71.811	98.787 #
10)	L2 AR-1221-3	4.756	3.892	44386	8324	38.986	9.126 #
11)	L3 AR-1232-1	4.756	3.892	44386	8324	31.741	7.414 #
12)	L3 AR-1232-2	5.247	4.595	9322	6682	11.882	5.474 #
13)	L3 AR-1232-3	5.545	4.823	8148	13749	4.769	20.824 #
14)	L3 AR-1232-4	5.727	4.868	12648	10535	14.295	16.714
15)	L3 AR-1232-5	5.798	5.011	3225	4563	4.651	6.651 #
16)	L4 AR-1242-1	5.545	4.568	8148	12714	5.737	12.410 #
17)	L4 AR-1242-2	5.545	4.595	8148	6682	4.054	4.738
18)	L4 AR-1242-3	5.590	4.823	27505	13749	21.797	17.607
19)	L4 AR-1242-4	5.727	4.868	12648	10535	12.037	12.839
20)	L4 AR-1242-5	6.456	5.396	24094	42386	18.015	39.567 #
21)	L5 AR-1248-1	5.545	4.568	8148	12714	6.936	14.208 #
22)	L5 AR-1248-2	5.798	4.823	3225	13749	1.911	11.669 #
23)	L5 AR-1248-3	6.063	4.868	16633	10535	8.900	8.488
24)	L5 AR-1248-4	6.408	5.011	28570	4563	12.092	3.036 #
25)	L5 AR-1248-5	6.456	5.396	24094	42386	10.626	27.628 #
26)	L6 AR-1254-1	6.408	5.396	28570	42386	12.523	19.325 #
27)	L6 AR-1254-2	6.603	5.503	7142	4878	1.977	2.488 #
28)	L6 AR-1254-3	6.972	5.926	1180926	15642	302.232	4.913 #
29)	L6 AR-1254-4	7.254	0.000	12231	0	4.039	N.D. #
30)	L6 AR-1254-5	7.665	0.000	10746	0	3.422	N.D. #
31)	L7 AR-1260-1	7.150	6.021	21175	754	8.111	0.370 #
32)	L7 AR-1260-2	7.396	6.191	23374	675037	7.332	281.062 #
33)	L7 AR-1260-3	7.687	6.345	6386	3970	2.659	1.762 #
34)	L7 AR-1260-4	7.985	0.000	48950	0	18.319	N.D. #
35)	L7 AR-1260-5	8.223	7.019	9354	8068	1.890	2.072
36)	L8 AR-1262-1	7.687	6.652	6386	9753	1.667	7.990 #
37)	L8 AR-1262-2	8.223	7.019	9354	8068	1.507	1.755
39)	L8 AR-1262-4	8.675	0.000	21652	0	6.859	N.D. #
42)	L9 AR-1268-2	8.675	0.000	21652	0	3.497	N.D. #
43)	L9 AR-1268-3	0.000	7.605	0	3490	N.D.	0.974 #
45)	L9 AR-1268-5	0.000	8.162	0	13040	N.D.	1.297 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
Data File : PO061533.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2019 19:08
Operator : HP/AJ
Sample : K5076-06RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 01:36:36 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

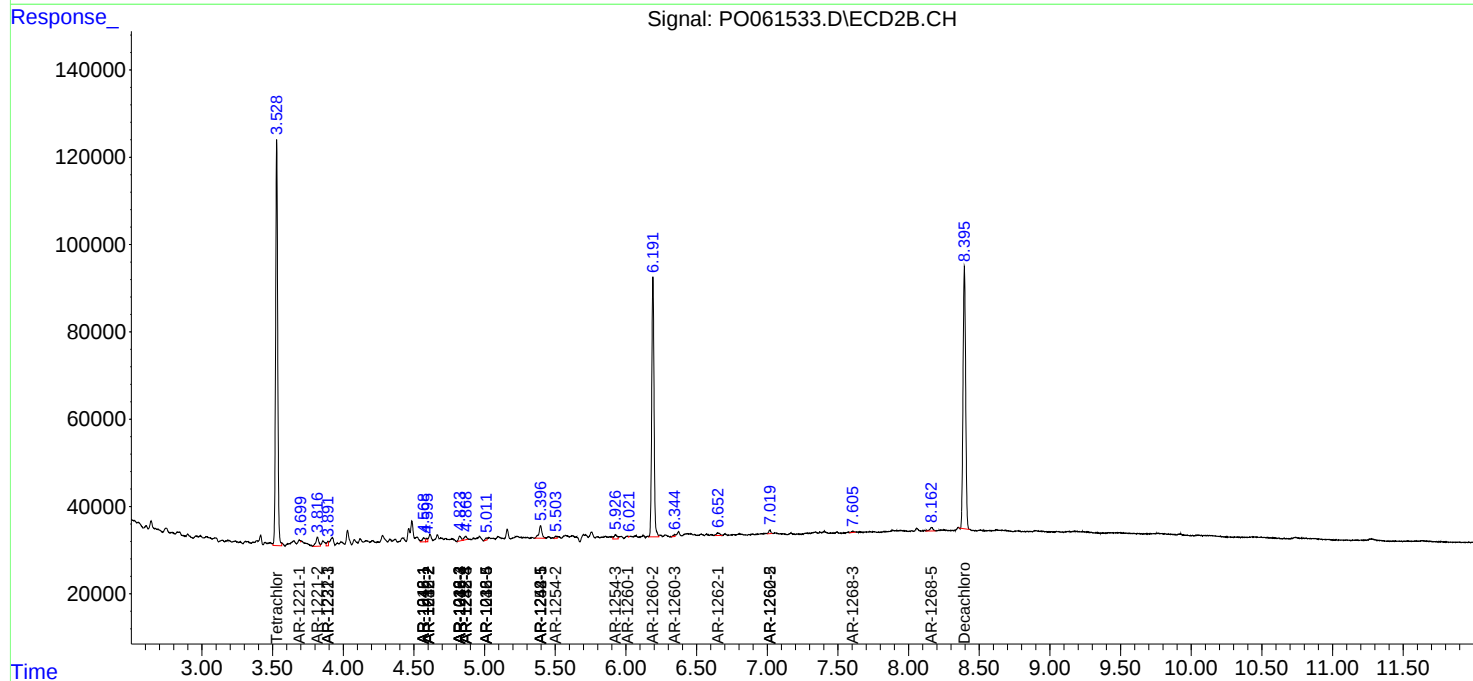
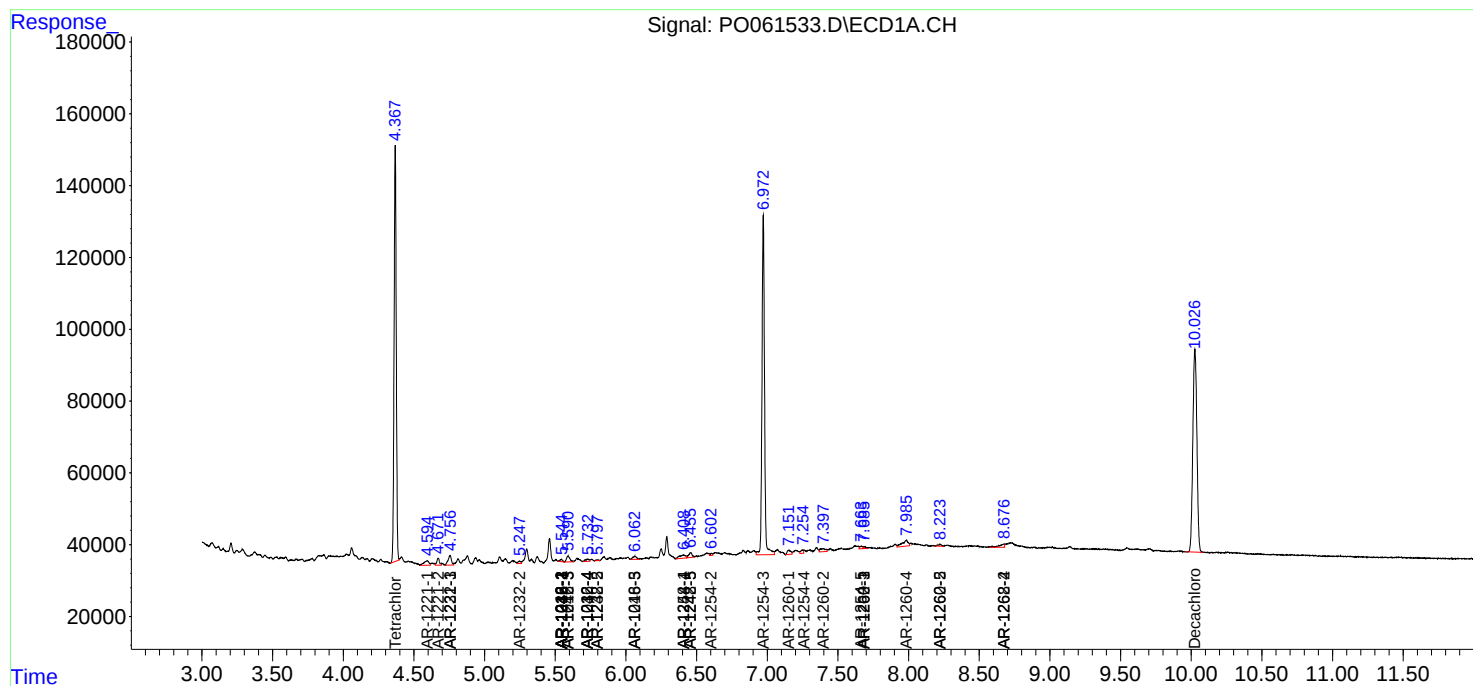
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

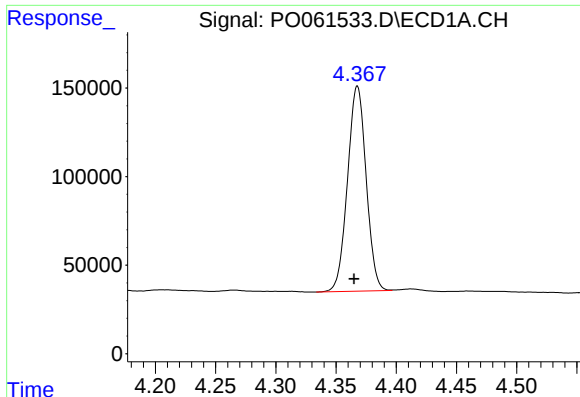
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100119\
Data File : P0061533.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2019 19:08
Operator : HP/AJ
Sample : K5076-06RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 01:36:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

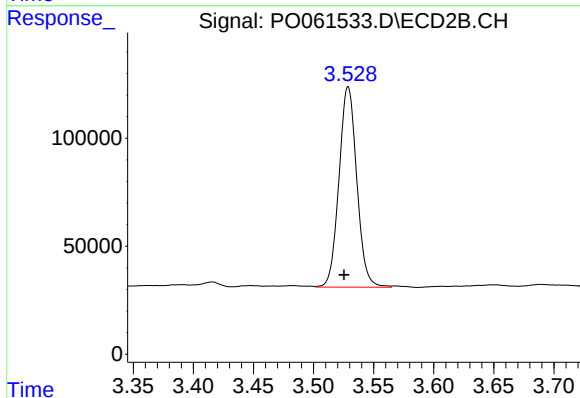
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





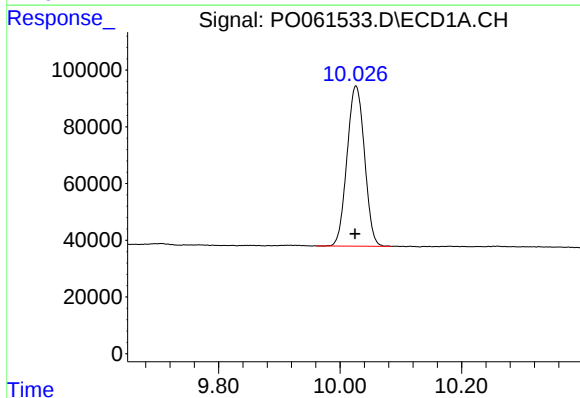
#1 Tetrachloro-m-xylene

R.T.: 4.368 min
Delta R.T.: 0.003 min
Response: 1247608
Conc: 30.42 ng/ml



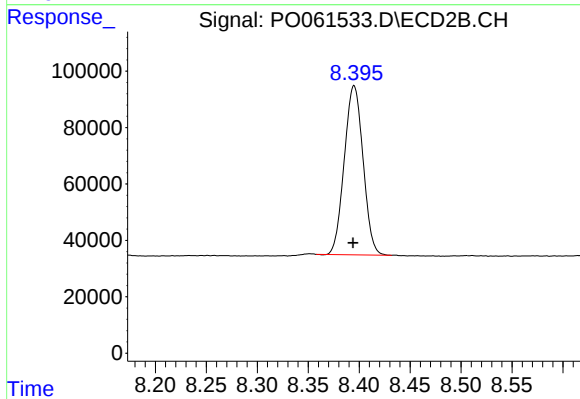
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: 0.003 min
Response: 957396
Conc: 29.60 ng/ml



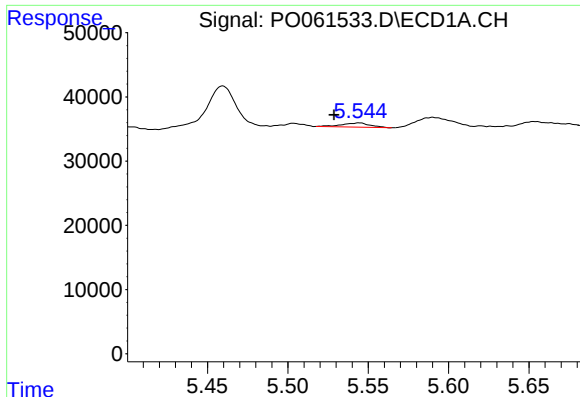
#2 Decachlorobiphenyl

R.T.: 10.026 min
Delta R.T.: 0.001 min
Response: 1126684
Conc: 24.19 ng/ml



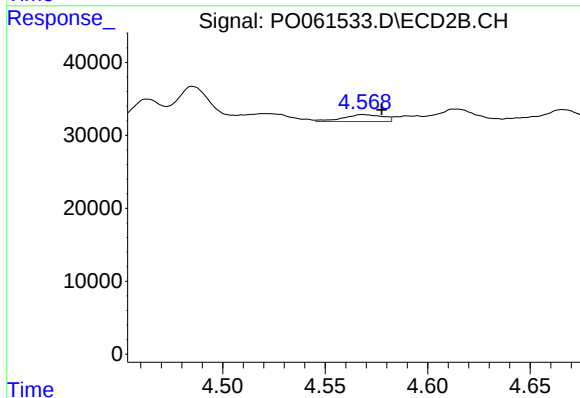
#2 Decachlorobiphenyl

R.T.: 8.395 min
Delta R.T.: 0.001 min
Response: 768562
Conc: 23.74 ng/ml



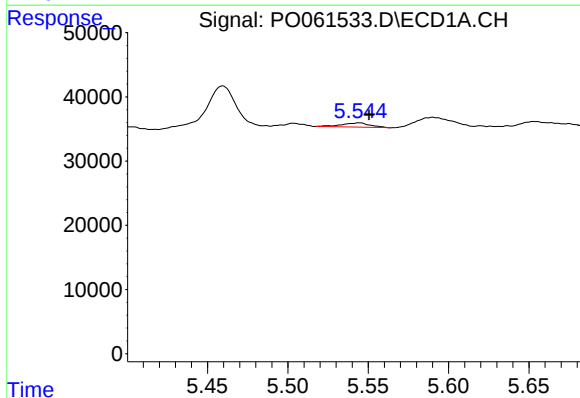
#3 AR-1016-1

R.T.: 5.545 min
Delta R.T.: 0.016 min
Response: 8148
Conc: 4.44 ng/ml



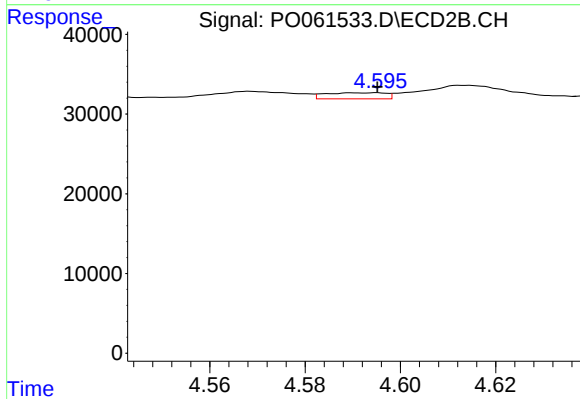
#3 AR-1016-1

R.T.: 4.568 min
Delta R.T.: -0.009 min
Response: 12714
Conc: 9.45 ng/ml



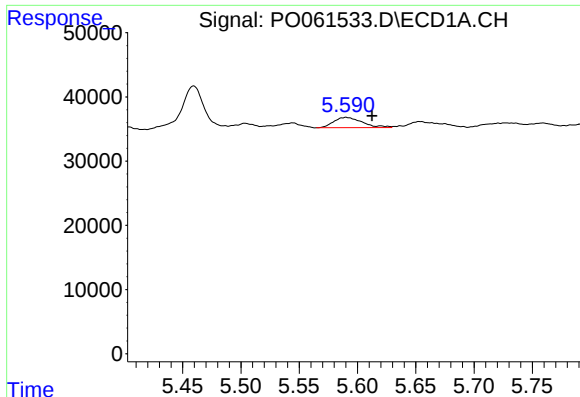
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: -0.006 min
Response: 8148
Conc: 3.15 ng/ml



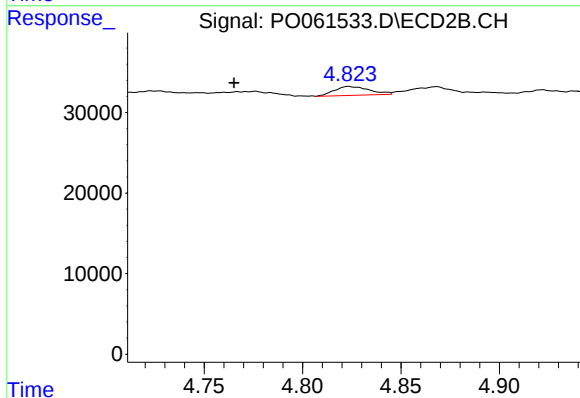
#4 AR-1016-2

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 6682
Conc: 3.61 ng/ml



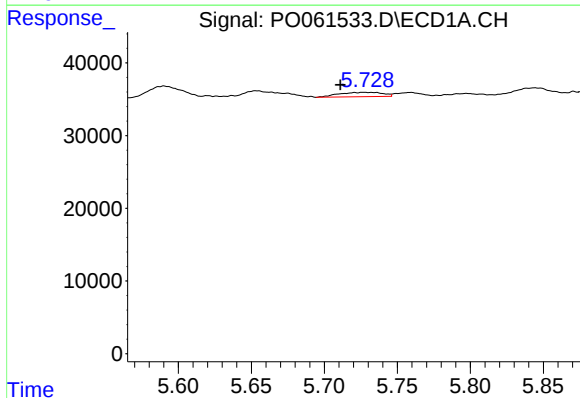
#5 AR-1016-3

R.T.: 5.590 min
Delta R.T.: -0.022 min
Response: 27505
Conc: 17.12 ng/ml



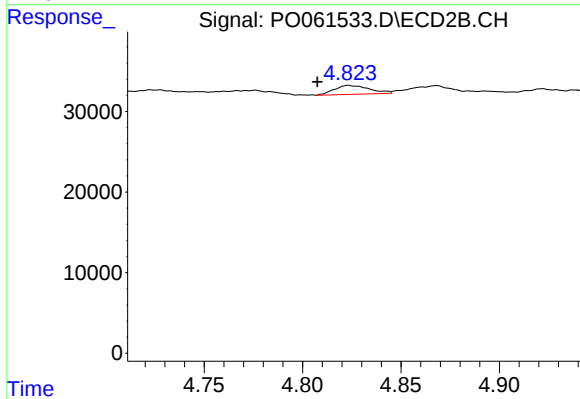
#5 AR-1016-3

R.T.: 4.823 min
Delta R.T.: 0.058 min
Response: 13749
Conc: 13.73 ng/ml



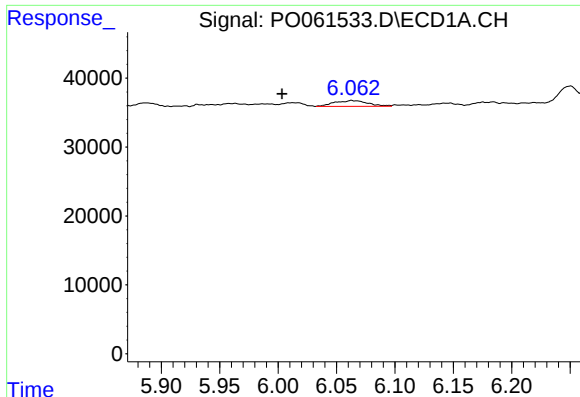
#6 AR-1016-4

R.T.: 5.727 min
Delta R.T.: 0.016 min
Response: 12648
Conc: 9.46 ng/ml



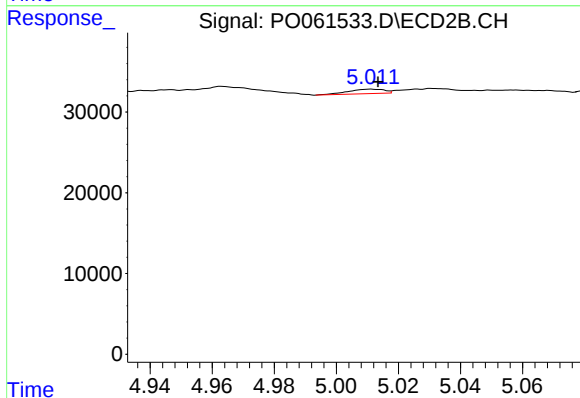
#6 AR-1016-4

R.T.: 4.823 min
Delta R.T.: 0.016 min
Response: 13749
Conc: 15.87 ng/ml



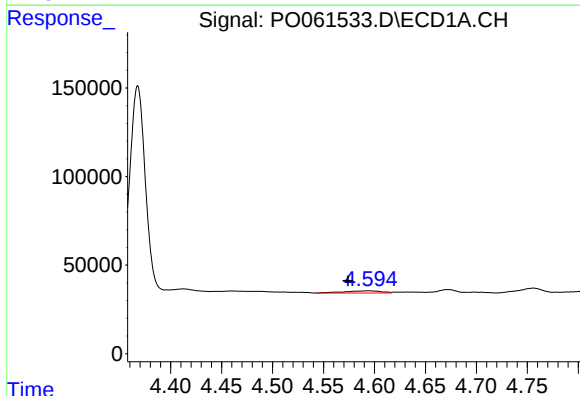
#7 AR-1016-5

R.T.: 6.063 min
Delta R.T.: 0.059 min
Response: 16633
Conc: 12.13 ng/ml



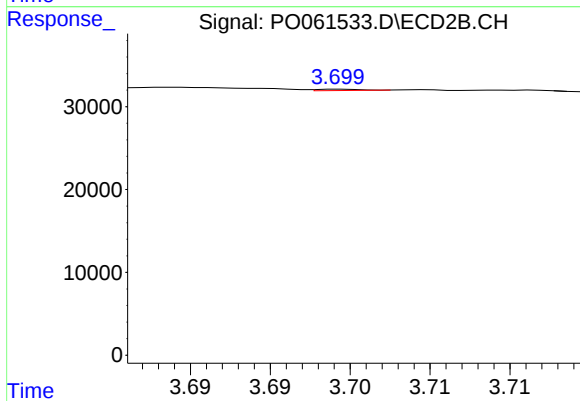
#7 AR-1016-5

R.T.: 5.011 min
Delta R.T.: -0.002 min
Response: 4563
Conc: 4.00 ng/ml



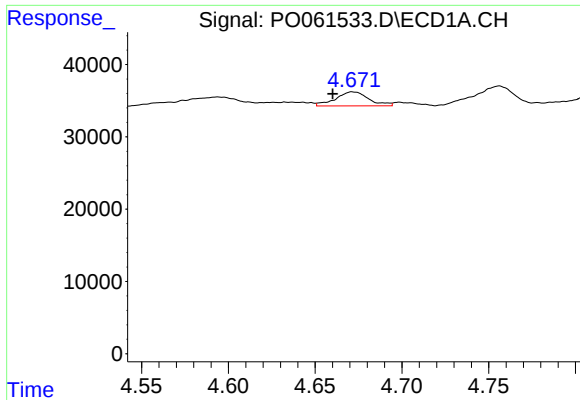
#8 AR-1221-1

R.T.: 4.594 min
Delta R.T.: 0.020 min
Response: 31142
Conc: 67.37 ng/ml



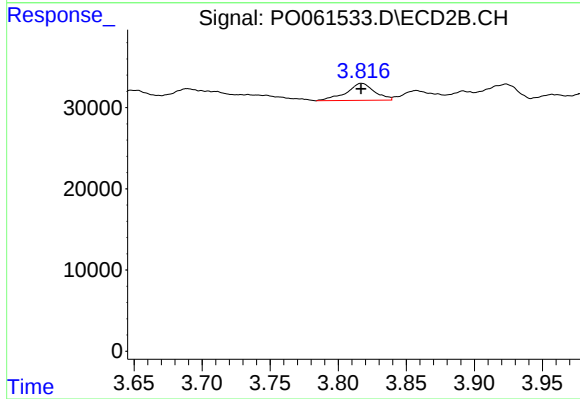
#8 AR-1221-1

R.T.: 3.699 min
Delta R.T.: -0.035 min
Response: 295
Conc: 0.75 ng/ml



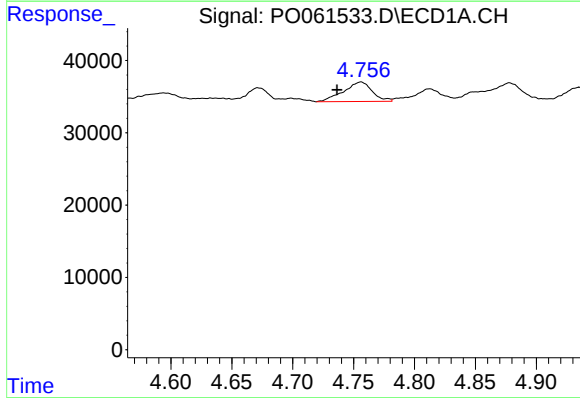
#9 AR-1221-2

R.T.: 4.672 min
Delta R.T.: 0.012 min
Response: 25782
Conc: 71.81 ng/ml



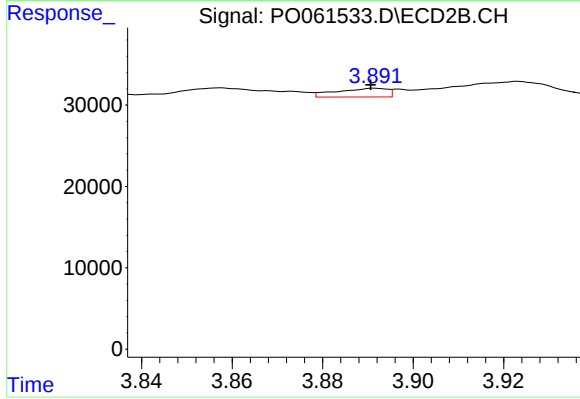
#9 AR-1221-2

R.T.: 3.817 min
Delta R.T.: 0.000 min
Response: 30465
Conc: 98.79 ng/ml



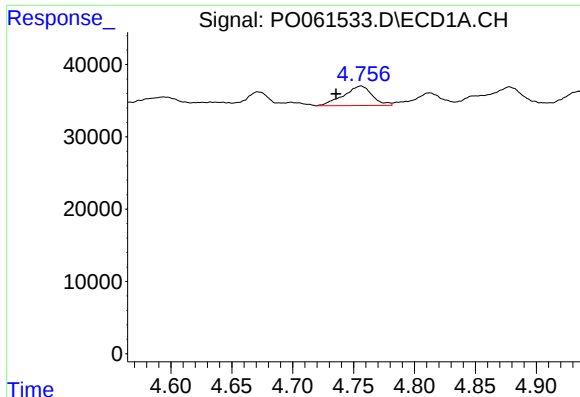
#10 AR-1221-3

R.T.: 4.756 min
Delta R.T.: 0.020 min
Response: 44386
Conc: 38.99 ng/ml



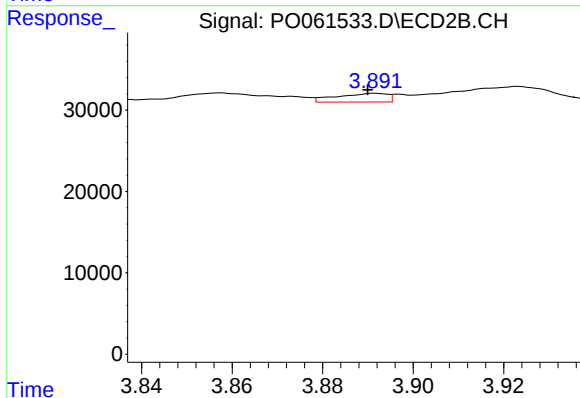
#10 AR-1221-3

R.T.: 3.892 min
Delta R.T.: 0.000 min
Response: 8324
Conc: 9.13 ng/ml



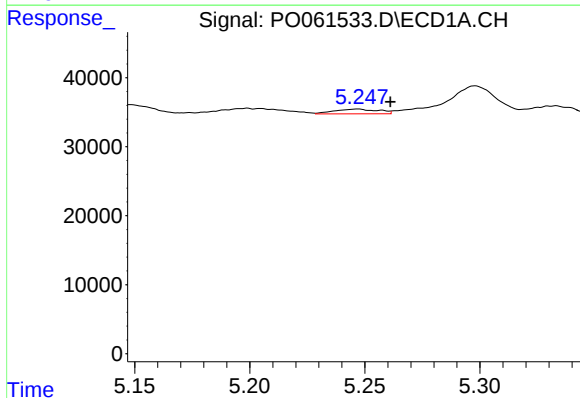
#11 AR-1232-1

R.T.: 4.756 min
Delta R.T.: 0.021 min
Response: 44386
Conc: 31.74 ng/ml



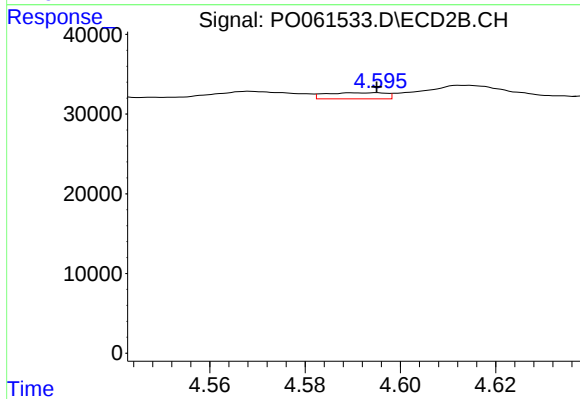
#11 AR-1232-1

R.T.: 3.892 min
Delta R.T.: 0.002 min
Response: 8324
Conc: 7.41 ng/ml



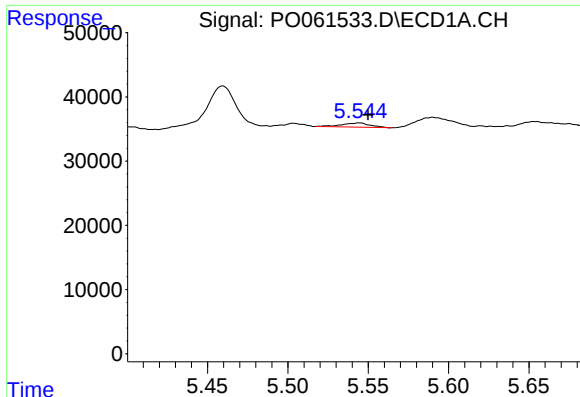
#12 AR-1232-2

R.T.: 5.247 min
Delta R.T.: -0.014 min
Response: 9322
Conc: 11.88 ng/ml



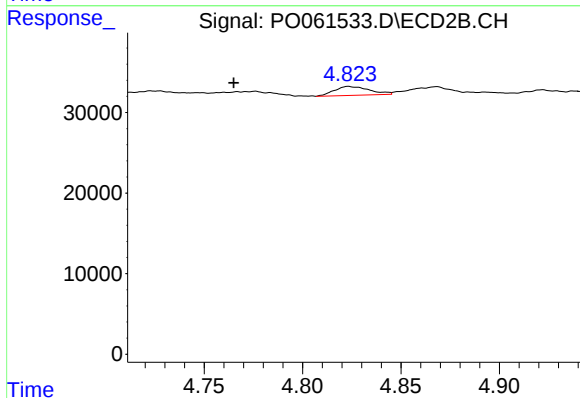
#12 AR-1232-2

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 6682
Conc: 5.47 ng/ml



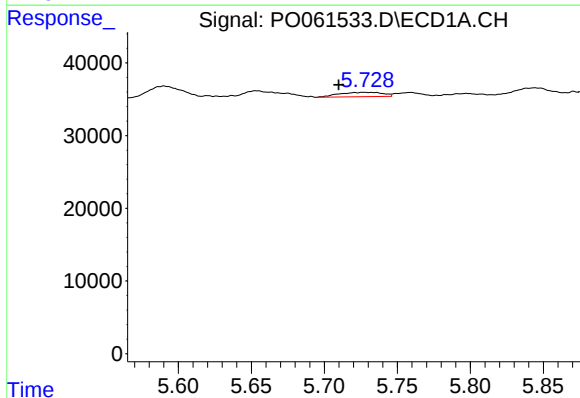
#13 AR-1232-3

R.T.: 5.545 min
Delta R.T.: -0.005 min
Response: 8148
Conc: 4.77 ng/ml



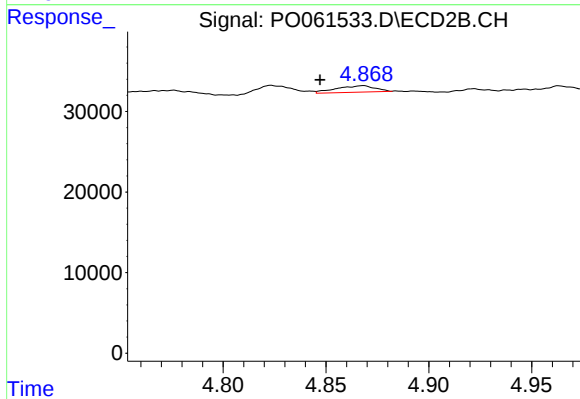
#13 AR-1232-3

R.T.: 4.823 min
Delta R.T.: 0.058 min
Response: 13749
Conc: 20.82 ng/ml



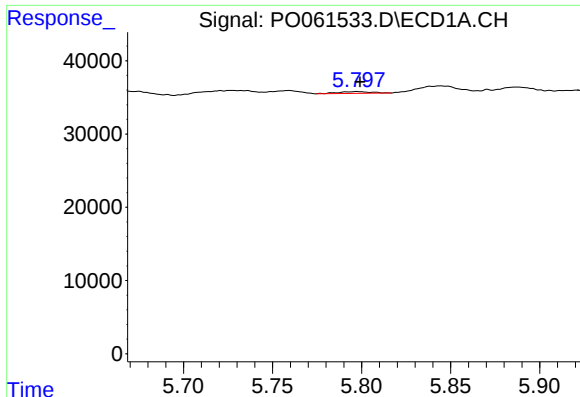
#14 AR-1232-4

R.T.: 5.727 min
Delta R.T.: 0.017 min
Response: 12648
Conc: 14.29 ng/ml



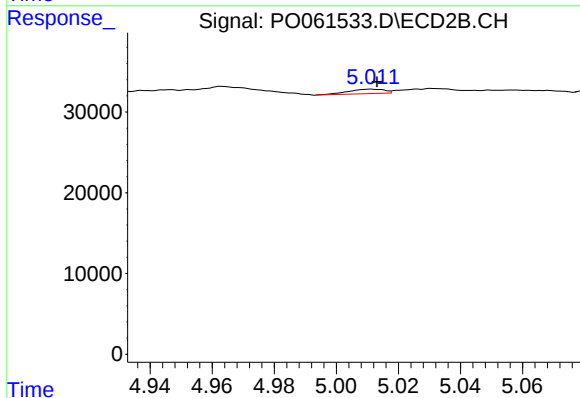
#14 AR-1232-4

R.T.: 4.868 min
Delta R.T.: 0.021 min
Response: 10535
Conc: 16.71 ng/ml



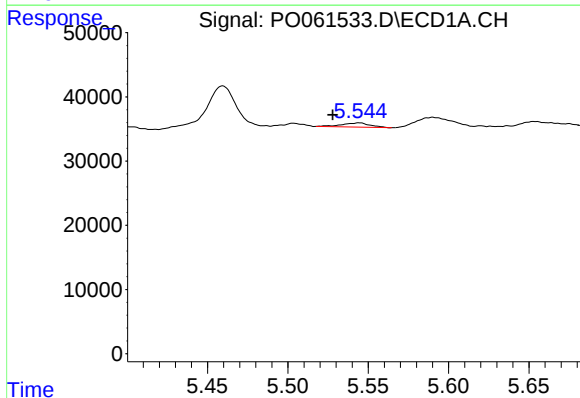
#15 AR-1232-5

R.T.: 5.798 min
Delta R.T.: -0.001 min
Response: 3225
Conc: 4.65 ng/ml



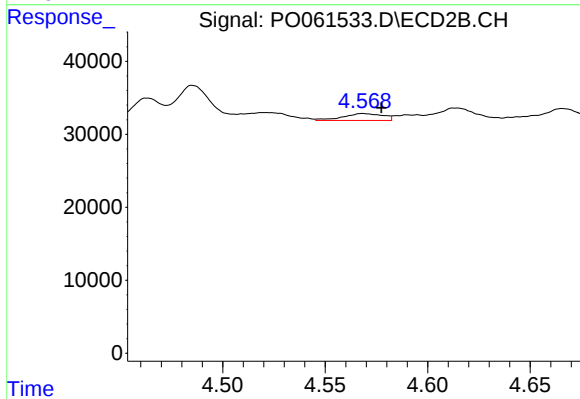
#15 AR-1232-5

R.T.: 5.011 min
Delta R.T.: -0.002 min
Response: 4563
Conc: 6.65 ng/ml



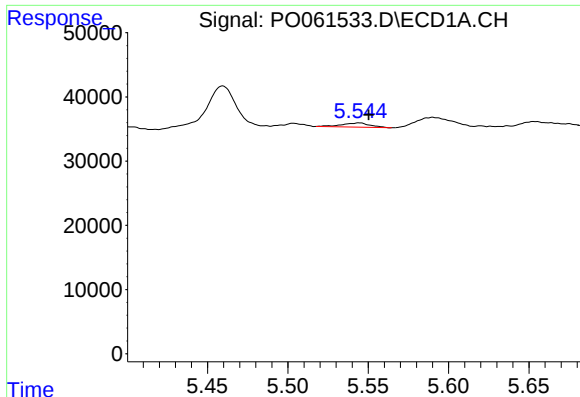
#16 AR-1242-1

R.T.: 5.545 min
Delta R.T.: 0.017 min
Response: 8148
Conc: 5.74 ng/ml



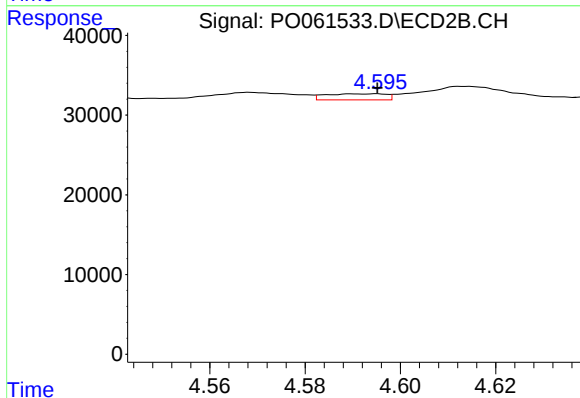
#16 AR-1242-1

R.T.: 4.568 min
Delta R.T.: -0.009 min
Response: 12714
Conc: 12.41 ng/ml



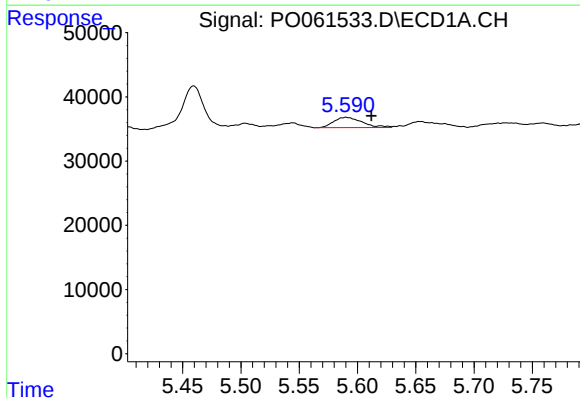
#17 AR-1242-2

R.T.: 5.545 min
Delta R.T.: -0.006 min
Response: 8148
Conc: 4.05 ng/ml



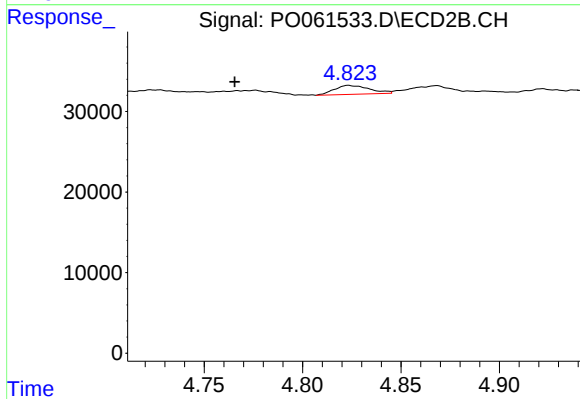
#17 AR-1242-2

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 6682
Conc: 4.74 ng/ml



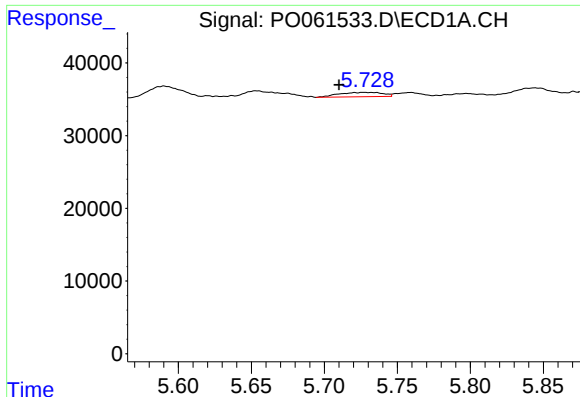
#18 AR-1242-3

R.T.: 5.590 min
Delta R.T.: -0.022 min
Response: 27505
Conc: 21.80 ng/ml



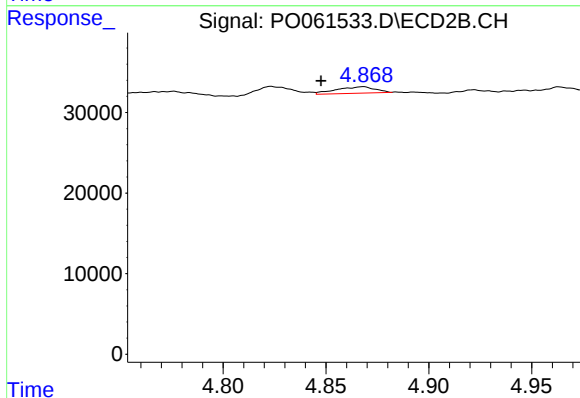
#18 AR-1242-3

R.T.: 4.823 min
Delta R.T.: 0.058 min
Response: 13749
Conc: 17.61 ng/ml



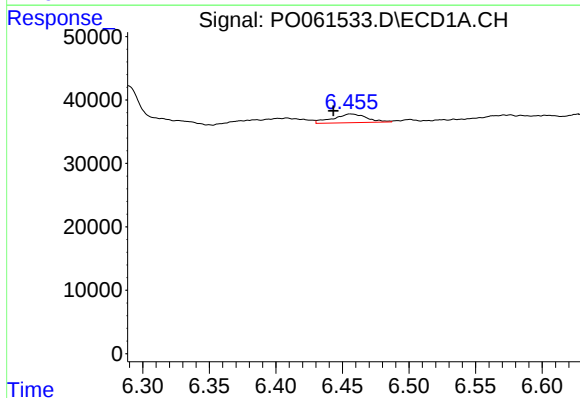
#19 AR-1242-4

R.T.: 5.727 min
Delta R.T.: 0.017 min
Response: 12648
Conc: 12.04 ng/ml



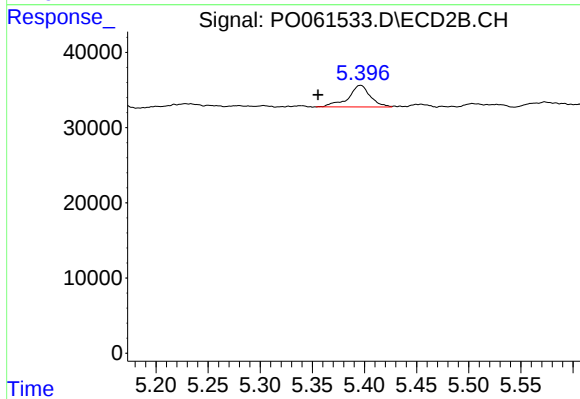
#19 AR-1242-4

R.T.: 4.868 min
Delta R.T.: 0.021 min
Response: 10535
Conc: 12.84 ng/ml



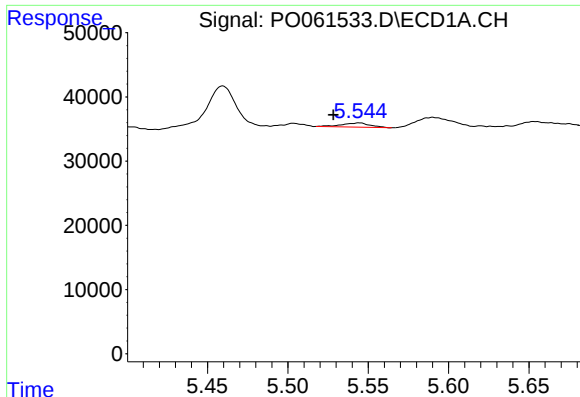
#20 AR-1242-5

R.T.: 6.456 min
Delta R.T.: 0.013 min
Response: 24094
Conc: 18.01 ng/ml



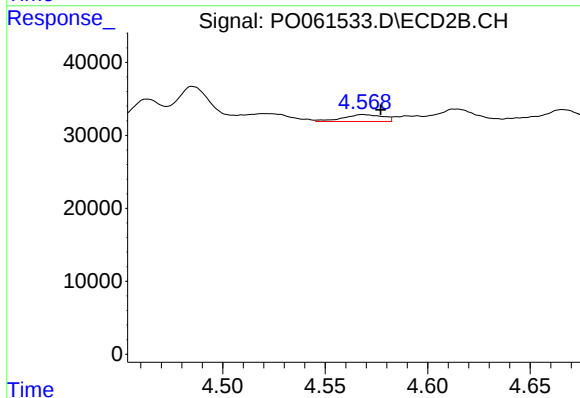
#20 AR-1242-5

R.T.: 5.396 min
Delta R.T.: 0.041 min
Response: 42386
Conc: 39.57 ng/ml



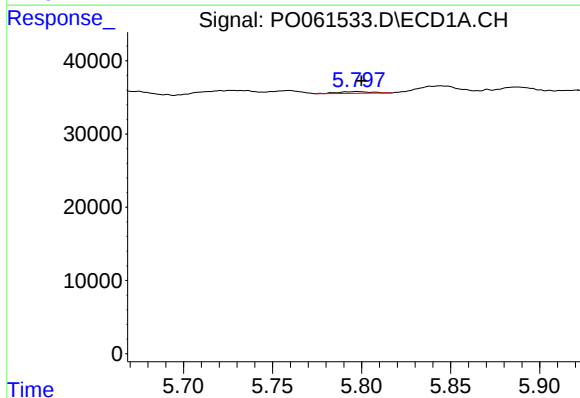
#21 AR-1248-1

R.T.: 5.545 min
Delta R.T.: 0.016 min
Response: 8148
Conc: 6.94 ng/ml



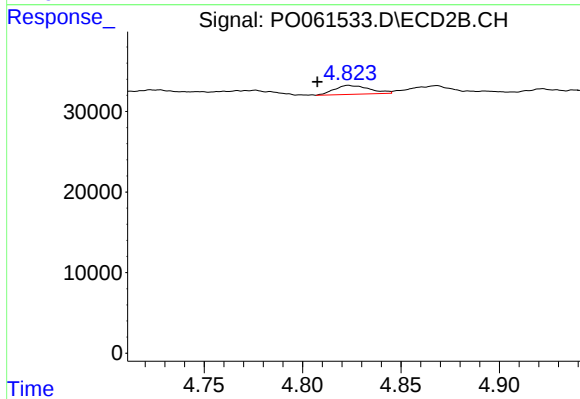
#21 AR-1248-1

R.T.: 4.568 min
Delta R.T.: -0.009 min
Response: 12714
Conc: 14.21 ng/ml



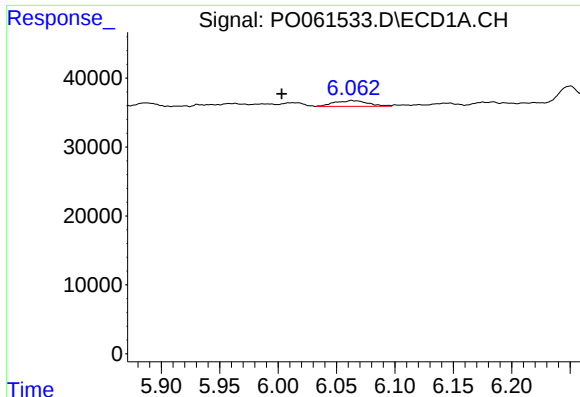
#22 AR-1248-2

R.T.: 5.798 min
Delta R.T.: -0.002 min
Response: 3225
Conc: 1.91 ng/ml



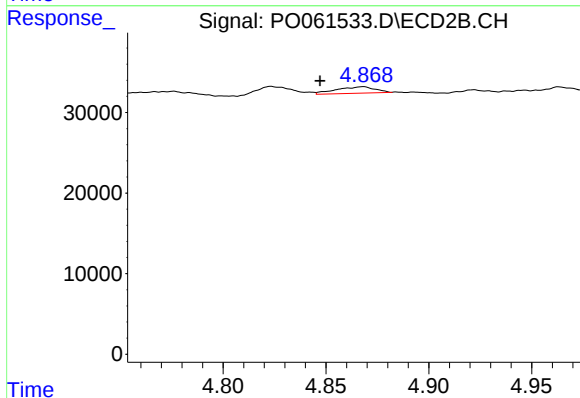
#22 AR-1248-2

R.T.: 4.823 min
Delta R.T.: 0.016 min
Response: 13749
Conc: 11.67 ng/ml



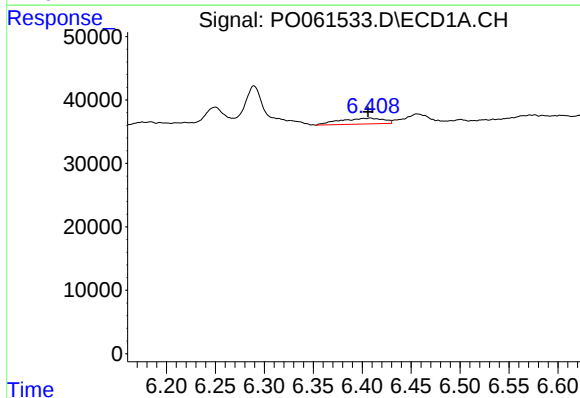
#23 AR-1248-3

R.T.: 6.063 min
Delta R.T.: 0.060 min
Response: 16633
Conc: 8.90 ng/ml



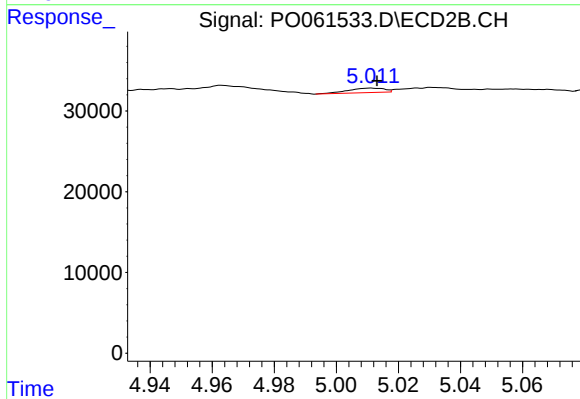
#23 AR-1248-3

R.T.: 4.868 min
Delta R.T.: 0.021 min
Response: 10535
Conc: 8.49 ng/ml



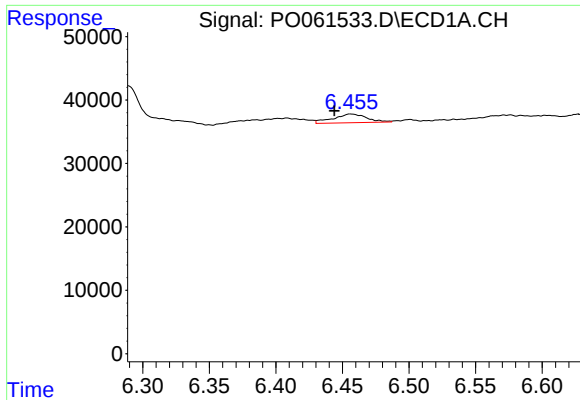
#24 AR-1248-4

R.T.: 6.408 min
Delta R.T.: 0.002 min
Response: 28570
Conc: 12.09 ng/ml



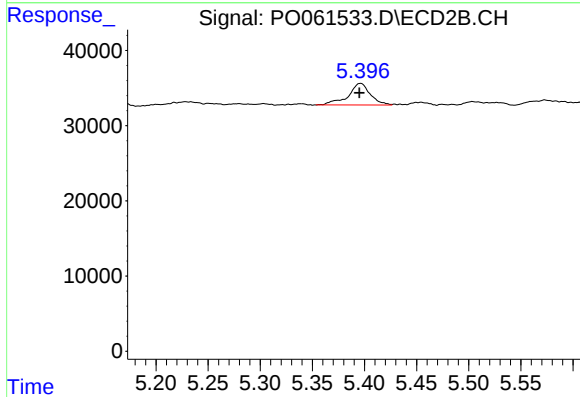
#24 AR-1248-4

R.T.: 5.011 min
Delta R.T.: -0.002 min
Response: 4563
Conc: 3.04 ng/ml



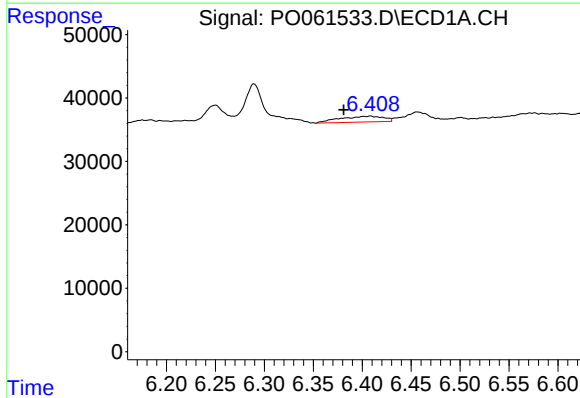
#25 AR-1248-5

R.T.: 6.456 min
Delta R.T.: 0.012 min
Response: 24094
Conc: 10.63 ng/ml



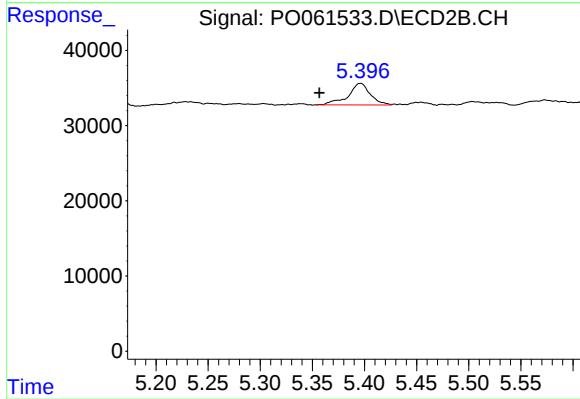
#25 AR-1248-5

R.T.: 5.396 min
Delta R.T.: 0.001 min
Response: 42386
Conc: 27.63 ng/ml



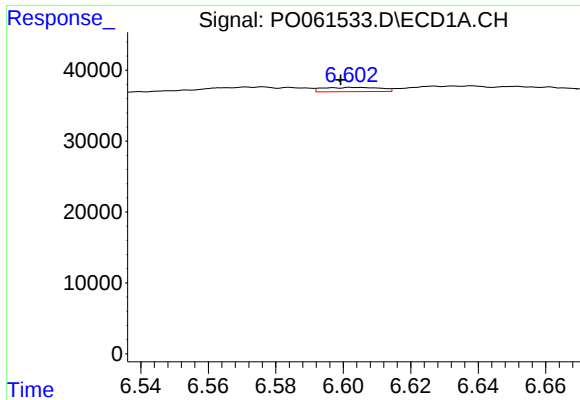
#26 AR-1254-1

R.T.: 6.408 min
Delta R.T.: 0.027 min
Response: 28570
Conc: 12.52 ng/ml



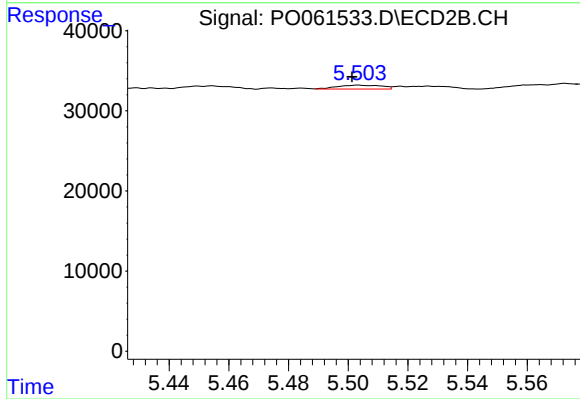
#26 AR-1254-1

R.T.: 5.396 min
Delta R.T.: 0.040 min
Response: 42386
Conc: 19.33 ng/ml



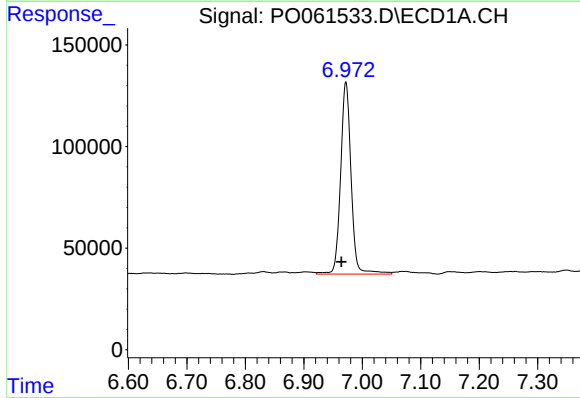
#27 AR-1254-2

R.T.: 6.603 min
Delta R.T.: 0.004 min
Response: 7142
Conc: 1.98 ng/ml



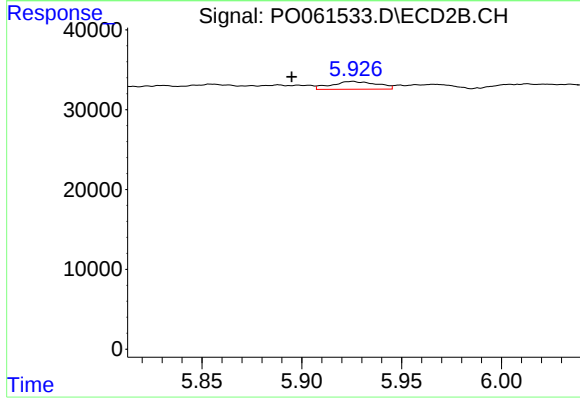
#27 AR-1254-2

R.T.: 5.503 min
Delta R.T.: 0.002 min
Response: 4878
Conc: 2.49 ng/ml



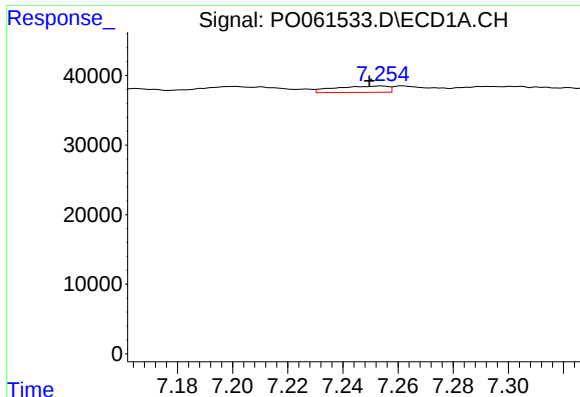
#28 AR-1254-3

R.T.: 6.972 min
Delta R.T.: 0.008 min
Response: 1180926
Conc: 302.23 ng/ml



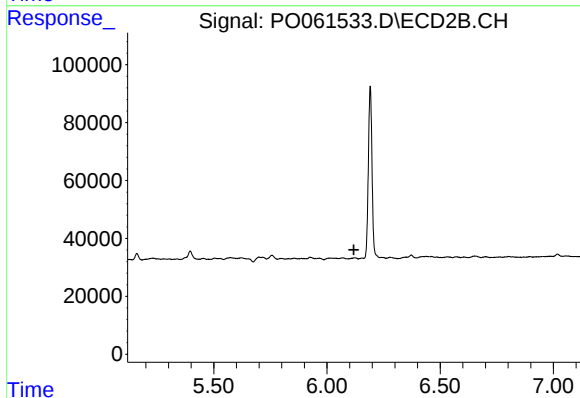
#28 AR-1254-3

R.T.: 5.926 min
Delta R.T.: 0.031 min
Response: 15642
Conc: 4.91 ng/ml



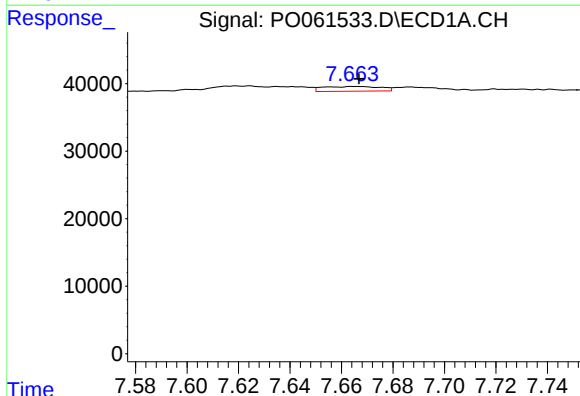
#29 AR-1254-4

R.T.: 7.254 min
Delta R.T.: 0.004 min
Response: 12231
Conc: 4.04 ng/ml



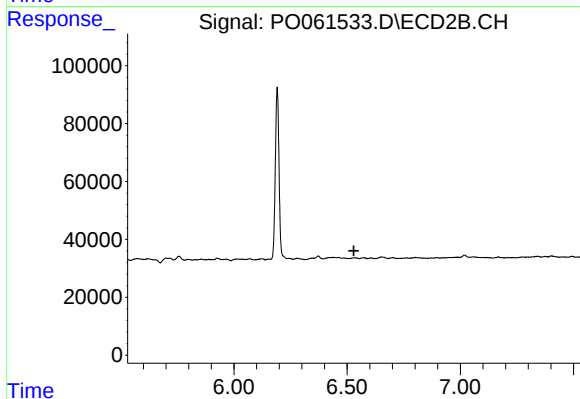
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.119 min
Response: 0
Conc: N.D.



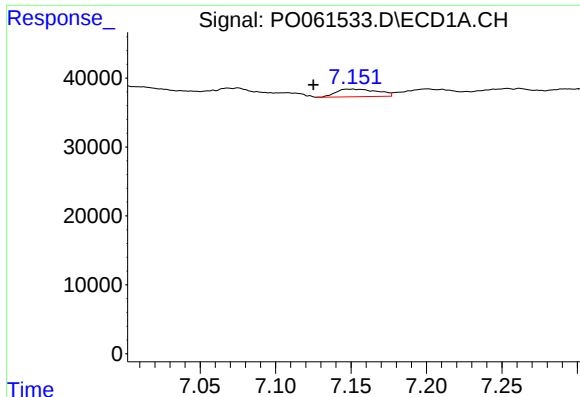
#30 AR-1254-5

R.T.: 7.665 min
Delta R.T.: -0.002 min
Response: 10746
Conc: 3.42 ng/ml



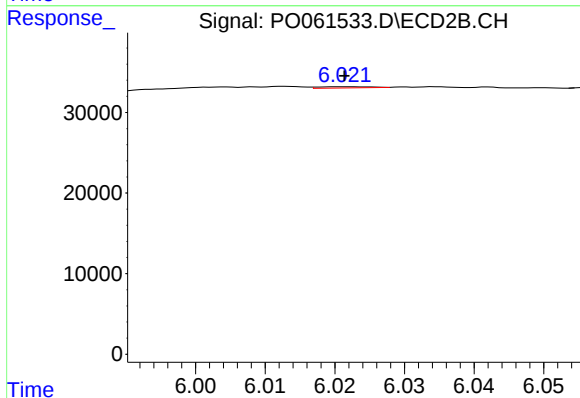
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



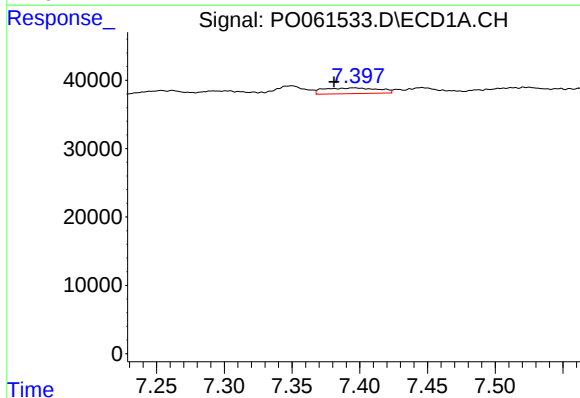
#31 AR-1260-1

R.T.: 7.150 min
Delta R.T.: 0.026 min
Response: 21175
Conc: 8.11 ng/ml



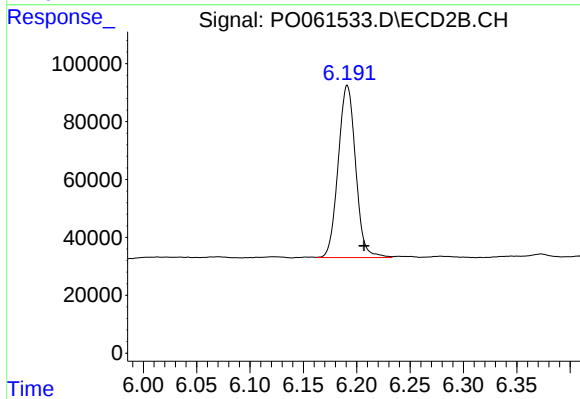
#31 AR-1260-1

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 754
Conc: 0.37 ng/ml



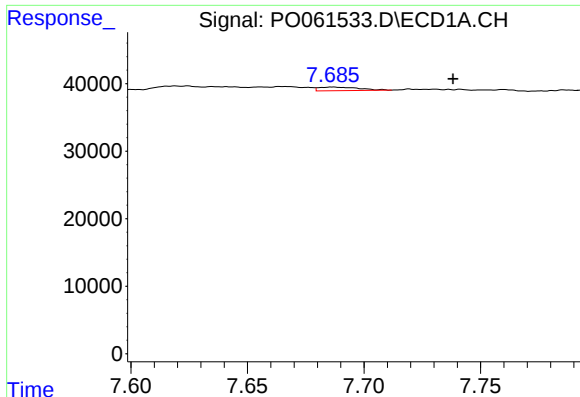
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: 0.015 min
Response: 23374
Conc: 7.33 ng/ml



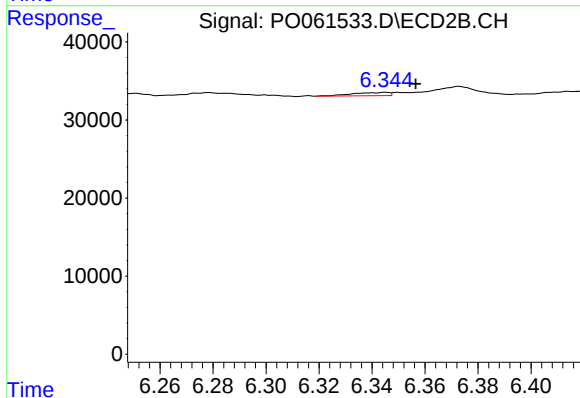
#32 AR-1260-2

R.T.: 6.191 min
Delta R.T.: -0.016 min
Response: 675037
Conc: 281.06 ng/ml



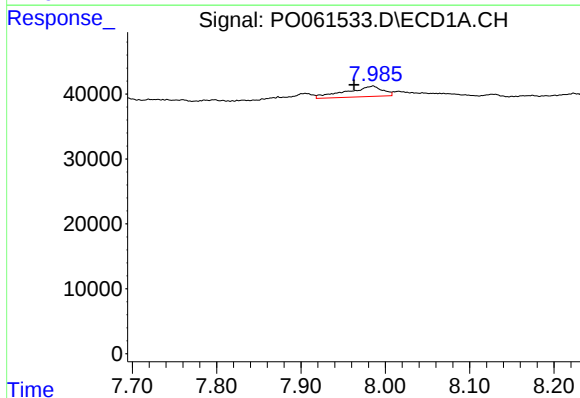
#33 AR-1260-3

R.T.: 7.687 min
Delta R.T.: -0.051 min
Response: 6386
Conc: 2.66 ng/ml



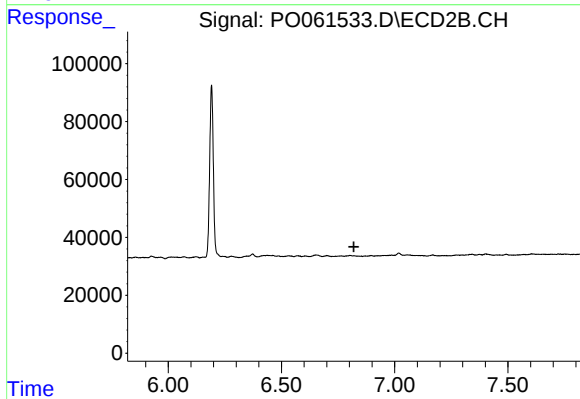
#33 AR-1260-3

R.T.: 6.345 min
Delta R.T.: -0.011 min
Response: 3970
Conc: 1.76 ng/ml



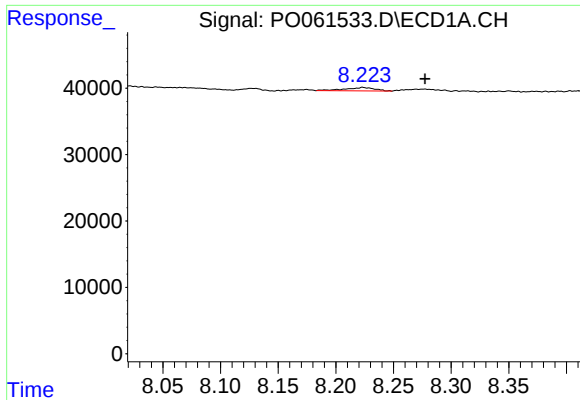
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: 0.022 min
Response: 48950
Conc: 18.32 ng/ml



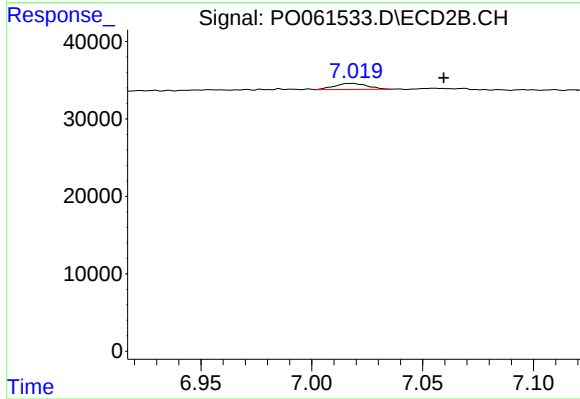
#34 AR-1260-4

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



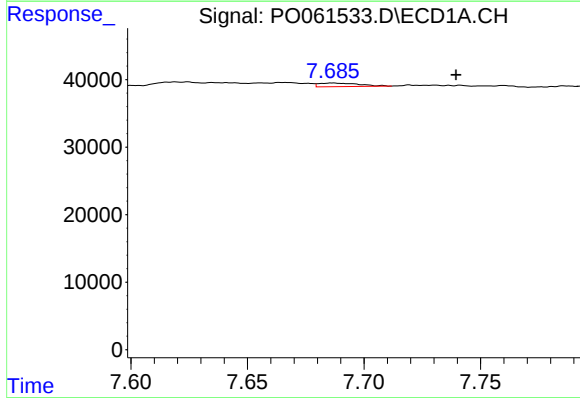
#35 AR-1260-5

R.T.: 8.223 min
Delta R.T.: -0.054 min
Response: 9354
Conc: 1.89 ng/ml



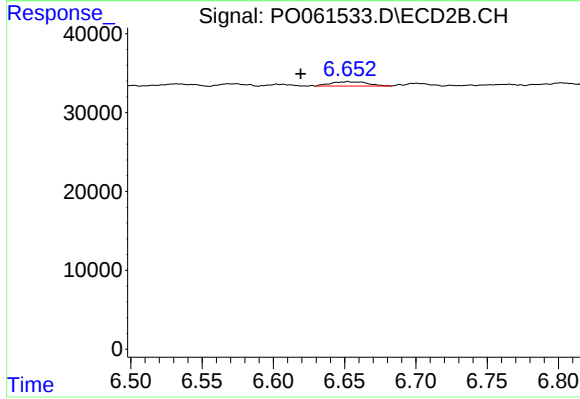
#35 AR-1260-5

R.T.: 7.019 min
Delta R.T.: -0.041 min
Response: 8068
Conc: 2.07 ng/ml



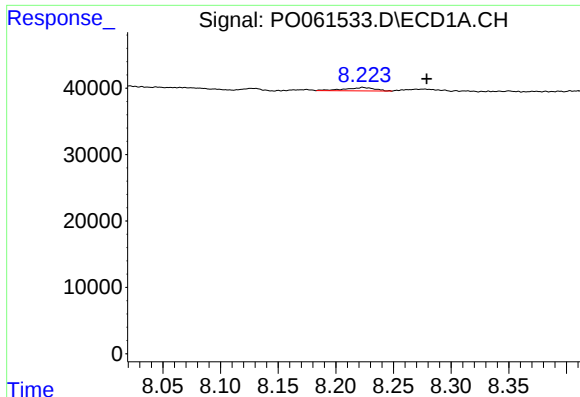
#36 AR-1262-1

R.T.: 7.687 min
Delta R.T.: -0.053 min
Response: 6386
Conc: 1.67 ng/ml



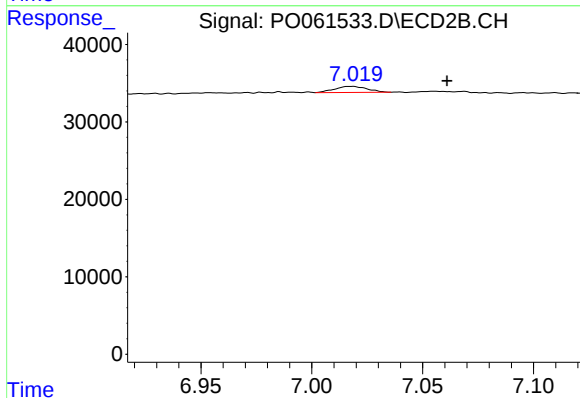
#36 AR-1262-1

R.T.: 6.652 min
Delta R.T.: 0.033 min
Response: 9753
Conc: 7.99 ng/ml



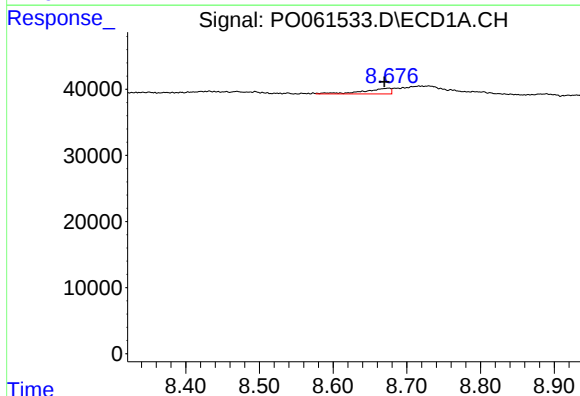
#37 AR-1262-2

R.T.: 8.223 min
Delta R.T.: -0.056 min
Response: 9354
Conc: 1.51 ng/ml



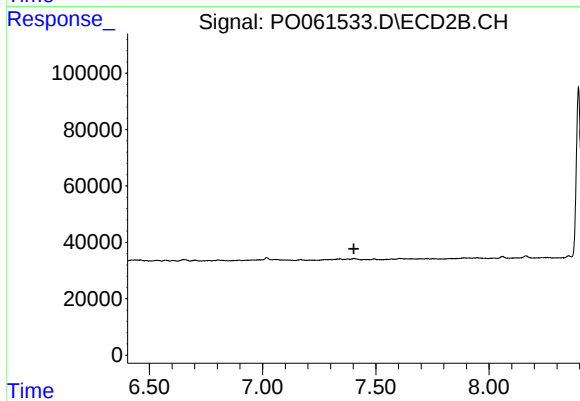
#37 AR-1262-2

R.T.: 7.019 min
Delta R.T.: -0.042 min
Response: 8068
Conc: 1.75 ng/ml



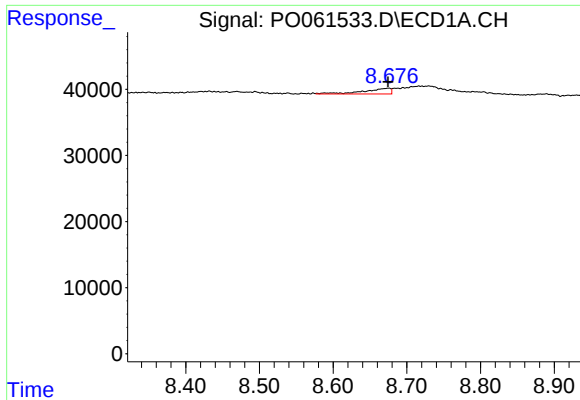
#39 AR-1262-4

R.T.: 8.675 min
Delta R.T.: 0.006 min
Response: 21652
Conc: 6.86 ng/ml



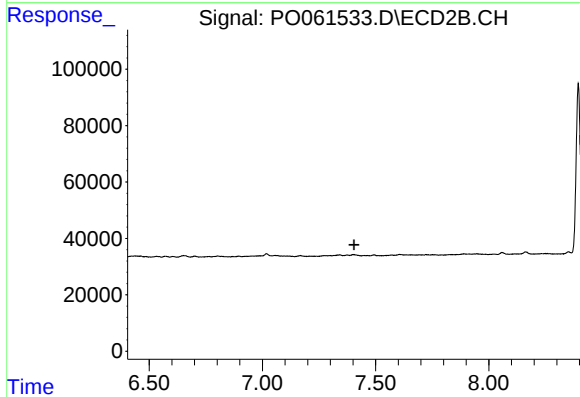
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.403 min
Response: 0
Conc: N.D.



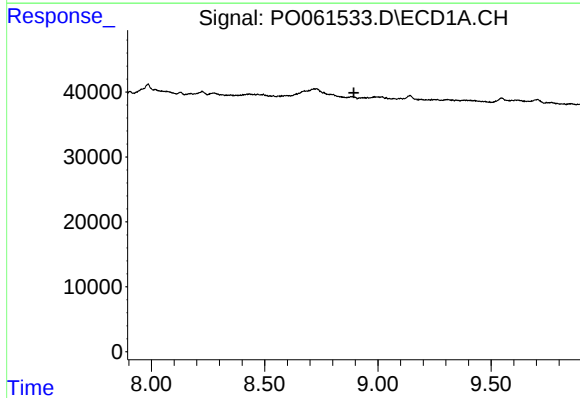
#42 AR-1268-2

R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 21652
Conc: 3.50 ng/ml



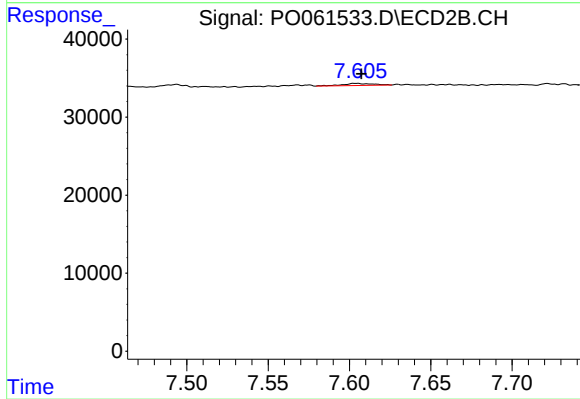
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.404 min
Response: 0
Conc: N.D.



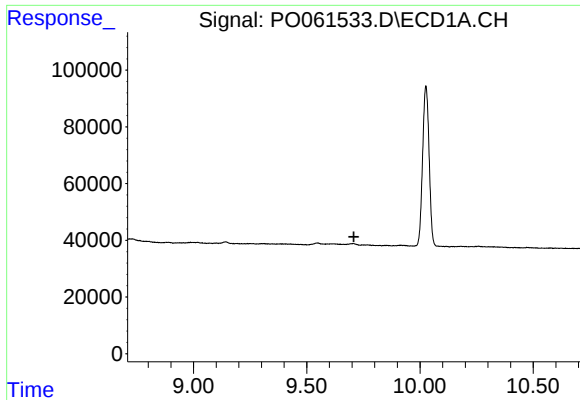
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.894 min
Response: 0
Conc: N.D.



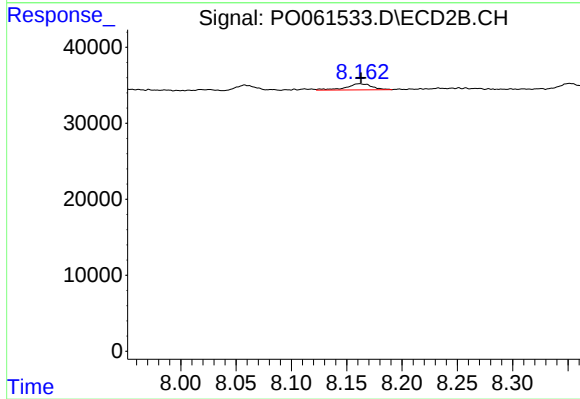
#43 AR-1268-3

R.T.: 7.605 min
Delta R.T.: -0.002 min
Response: 3490
Conc: 0.97 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.708 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.162 min
Delta R.T.: -0.001 min
Response: 13040
Conc: 1.30 ng/ml