

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
 Data File : PO061555.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2019 2:27
 Operator : HP/AJ
 Sample : K4946-10
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 03:46:10 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

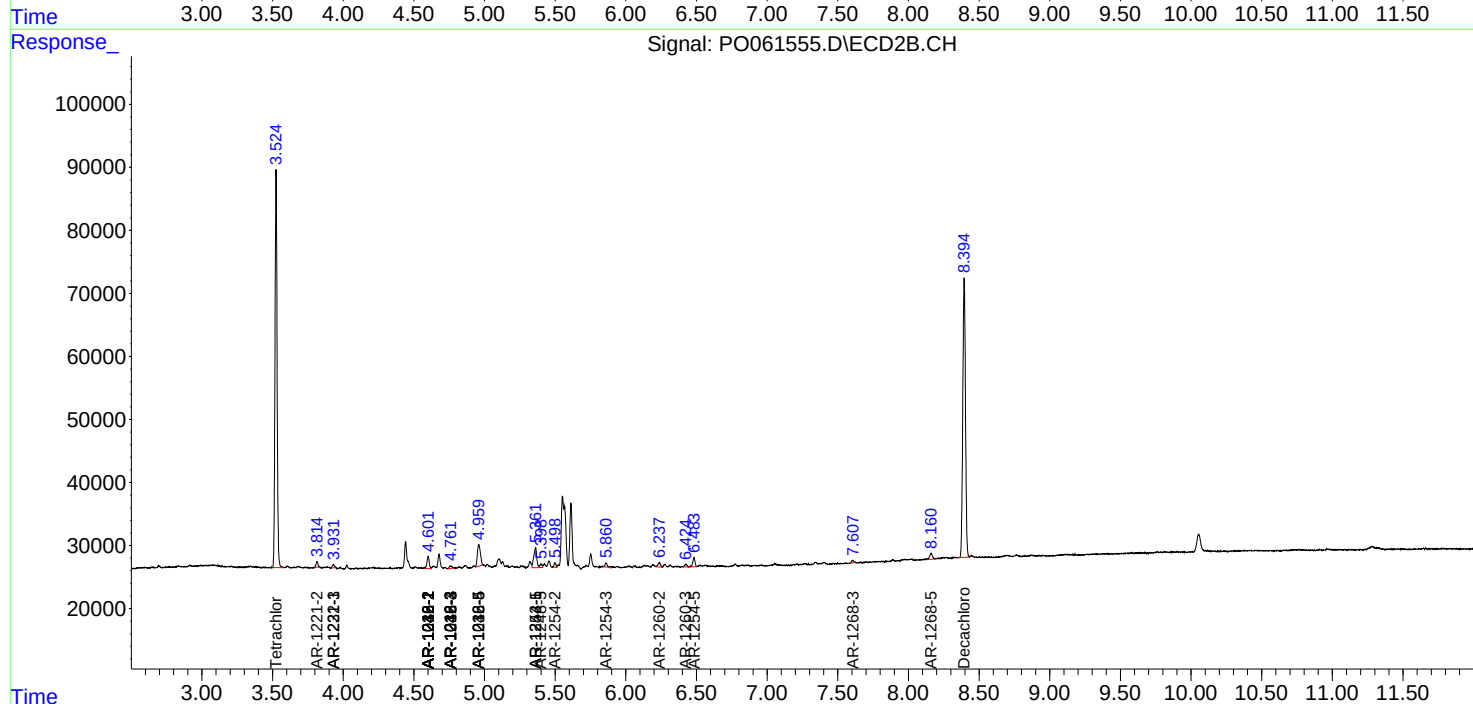
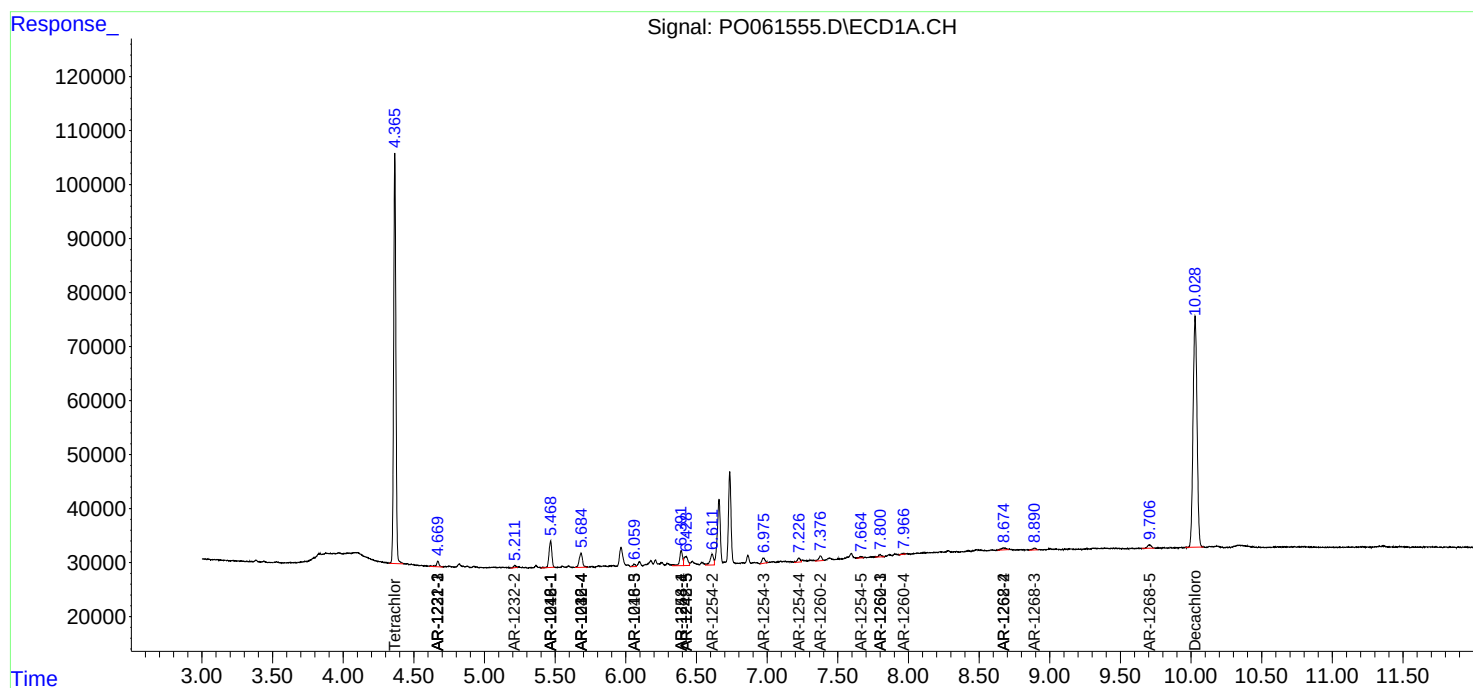
System Monitoring Compounds							
1)	SA Tetrachlo...	4.365	3.525	841553	650189	20.519	20.105
2)	SA Decachlor...	10.029	8.394	832564	581260	17.877	17.954
Target Compounds							
3)	L1 AR-1016-1	5.468	4.602	67856	21669	37.004	16.115 #
4)	L1 AR-1016-2	0.000	4.602	0	21669	N.D.	11.692 #
5)	L1 AR-1016-3	0.000	4.762	0	5226	N.D.	5.217 #
6)	L1 AR-1016-4	5.684	4.762	43384	5226	32.450	6.031 #
7)	L1 AR-1016-5	6.060	4.959	6055	51517	4.415	45.134 #
9)	L2 AR-1221-2	4.670	3.814	13768	7930	38.348	25.715 #
10)	L2 AR-1221-3	4.670	3.931	13768	5214	12.093	5.716 #
11)	L3 AR-1232-1	4.670	3.931	13768	5214	9.845	4.644 #
12)	L3 AR-1232-2	5.213	4.602	4667	21669	5.949	17.752 #
13)	L3 AR-1232-3	0.000	4.762	0	5226	N.D.	7.915 #
14)	L3 AR-1232-4	5.684	0.000	43384	0	49.033	N.D. #
15)	L3 AR-1232-5	0.000	4.959	0	51517	N.D.	75.082 #
16)	L4 AR-1242-1	5.468	4.602	67856	21669	47.780	21.151 #
17)	L4 AR-1242-2	0.000	4.602	0	21669	N.D.	15.366 #
18)	L4 AR-1242-3	0.000	4.762	0	5226	N.D.	6.692 #
19)	L4 AR-1242-4	5.684	0.000	43384	0	41.287	N.D. #
20)	L4 AR-1242-5	6.427	5.362	31491	46647	23.545	43.545 #
21)	L5 AR-1248-1	5.468	4.602	67856	21669	57.758	24.216 #
22)	L5 AR-1248-2	0.000	4.762	0	5226	N.D.	4.435 #
23)	L5 AR-1248-3	6.060	0.000	6055	0	3.240	N.D. #
24)	L5 AR-1248-4	6.392	4.959	41571	51517	17.594	34.269 #
25)	L5 AR-1248-5	6.427	5.399	31491	6472	13.888	4.219 #
26)	L6 AR-1254-1	6.392	5.362	41571	46647	18.222	21.268
27)	L6 AR-1254-2	6.611	5.499	33700	7099	9.327	3.621 #
28)	L6 AR-1254-3	6.974	5.860	15194	6341	3.888	1.992 #
29)	L6 AR-1254-4	7.225	0.000	11269	0	3.721	N.D. #
30)	L6 AR-1254-5	7.664	6.483	3901	16212	1.242	5.732 #
32)	L7 AR-1260-2	7.377	6.237	14218	8779	4.460	3.655
33)	L7 AR-1260-3	7.800	6.424	6670	5213	2.777	2.314
34)	L7 AR-1260-4	7.967	0.000	1949	0	0.730	N.D. #
36)	L8 AR-1262-1	7.800	0.000	6670	0	1.741	N.D. #
39)	L8 AR-1262-4	8.674	0.000	8522	0	2.699	N.D. #
42)	L9 AR-1268-2	8.674	0.000	8522	0	1.376	N.D. #
43)	L9 AR-1268-3	8.890	7.607	6382	4321	1.248	1.205
45)	L9 AR-1268-5	9.707	8.160	11608	12927	0.773	1.285 #

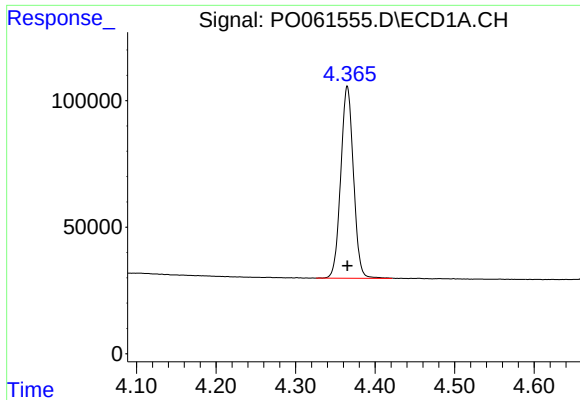
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
Data File : P0061555.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Oct 2019 2:27
Operator : HP/AJ
Sample : K4946-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 03:46:10 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

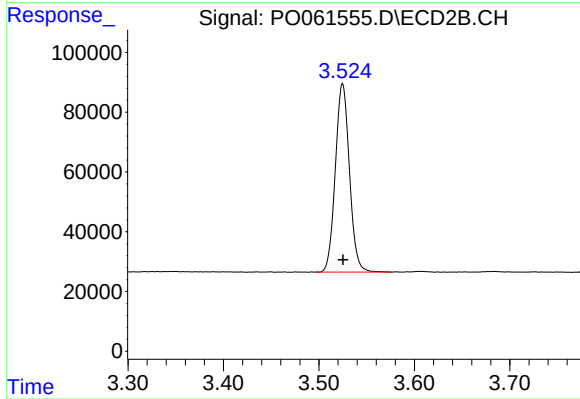
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





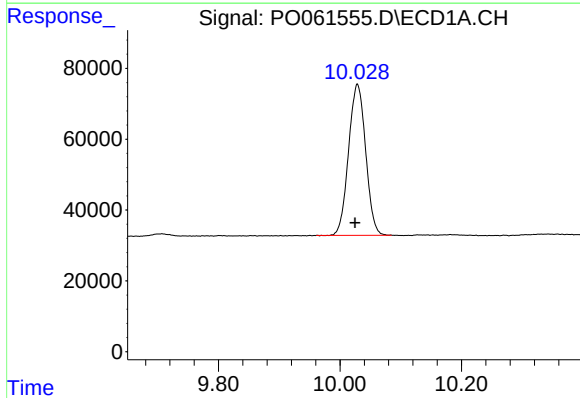
#1 Tetrachloro-m-xylene

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 841553
Conc: 20.52 ng/ml



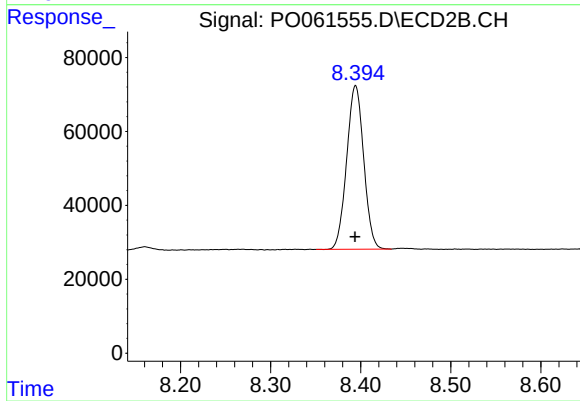
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 650189
Conc: 20.11 ng/ml



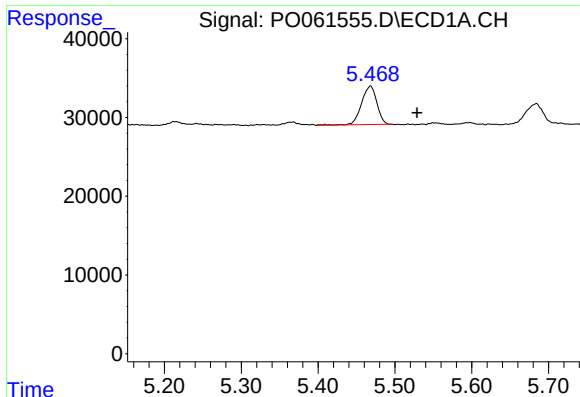
#2 Decachlorobiphenyl

R.T.: 10.029 min
Delta R.T.: 0.004 min
Response: 832564
Conc: 17.88 ng/ml



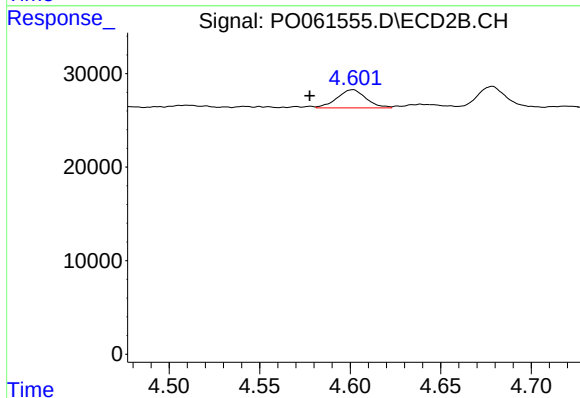
#2 Decachlorobiphenyl

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 581260
Conc: 17.95 ng/ml



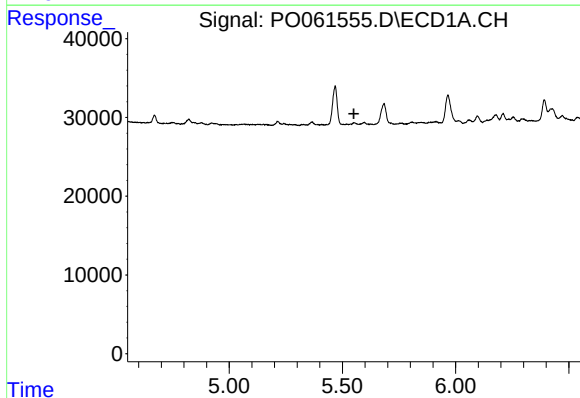
#3 AR-1016-1

R.T.: 5.468 min
Delta R.T.: -0.061 min
Response: 67856
Conc: 37.00 ng/ml



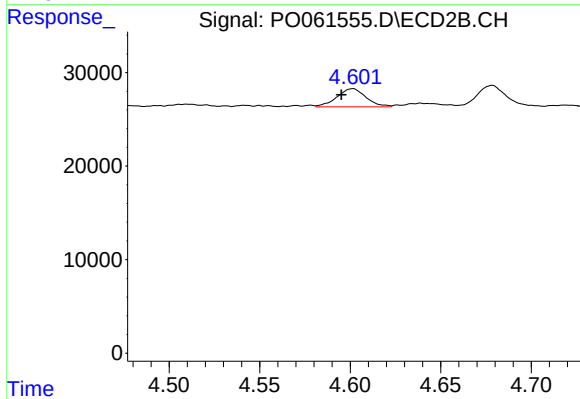
#3 AR-1016-1

R.T.: 4.602 min
Delta R.T.: 0.024 min
Response: 21669
Conc: 16.12 ng/ml



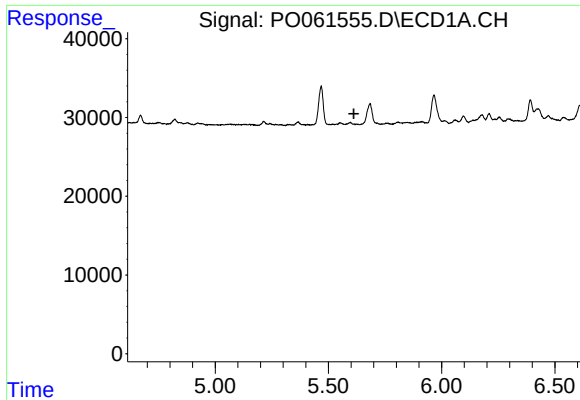
#4 AR-1016-2

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



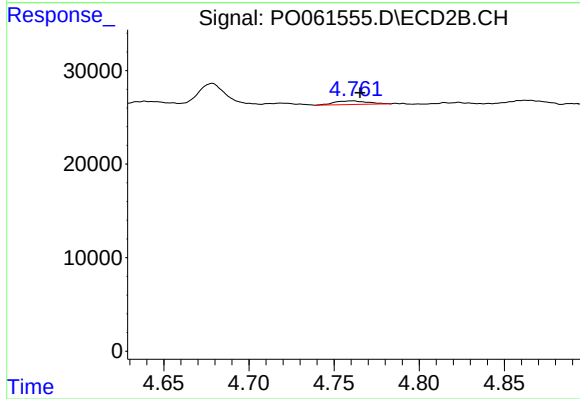
#4 AR-1016-2

R.T.: 4.602 min
Delta R.T.: 0.007 min
Response: 21669
Conc: 11.69 ng/ml



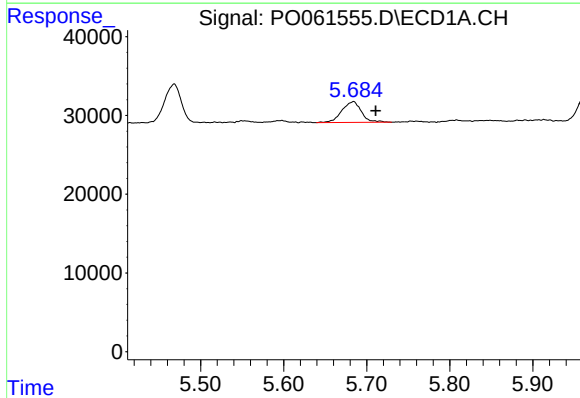
#5 AR-1016-3

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



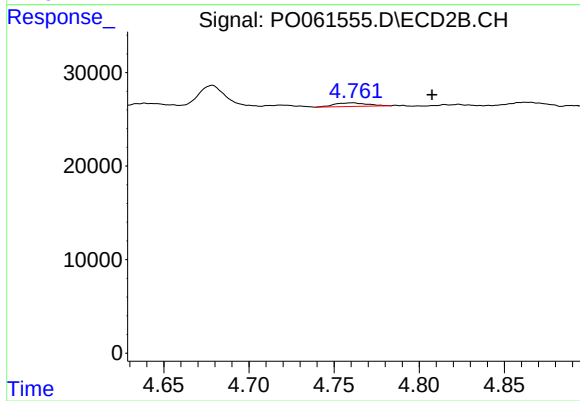
#5 AR-1016-3

R.T.: 4.762 min
Delta R.T.: -0.003 min
Response: 5226
Conc: 5.22 ng/ml



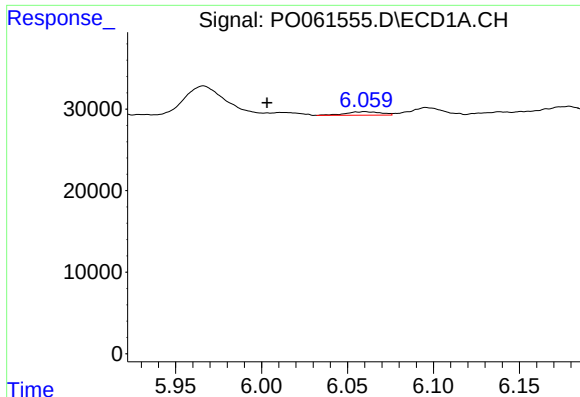
#6 AR-1016-4

R.T.: 5.684 min
Delta R.T.: -0.027 min
Response: 43384
Conc: 32.45 ng/ml



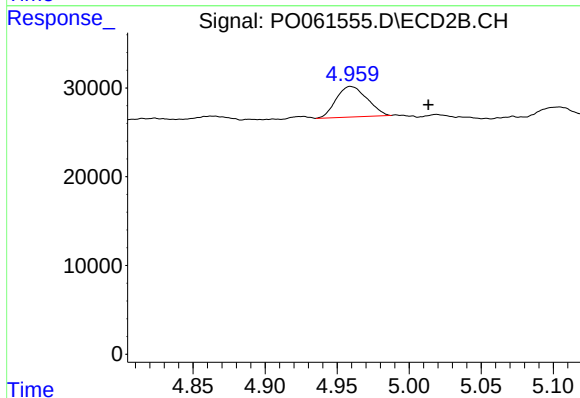
#6 AR-1016-4

R.T.: 4.762 min
Delta R.T.: -0.046 min
Response: 5226
Conc: 6.03 ng/ml



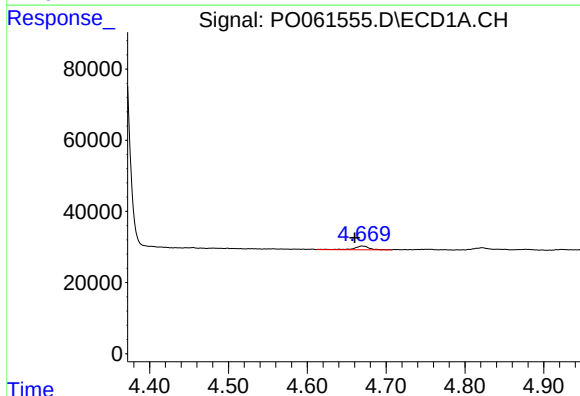
#7 AR-1016-5

R.T.: 6.060 min
Delta R.T.: 0.057 min
Response: 6055
Conc: 4.42 ng/ml



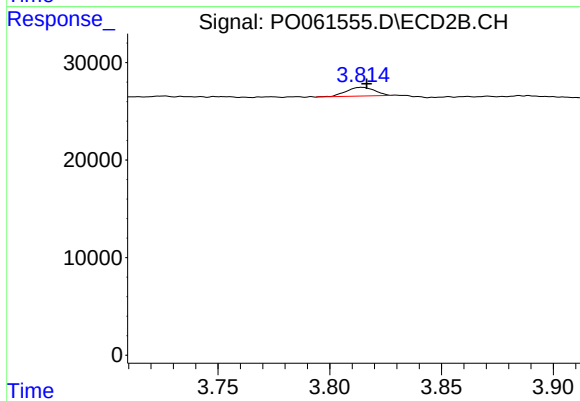
#7 AR-1016-5

R.T.: 4.959 min
Delta R.T.: -0.054 min
Response: 51517
Conc: 45.13 ng/ml



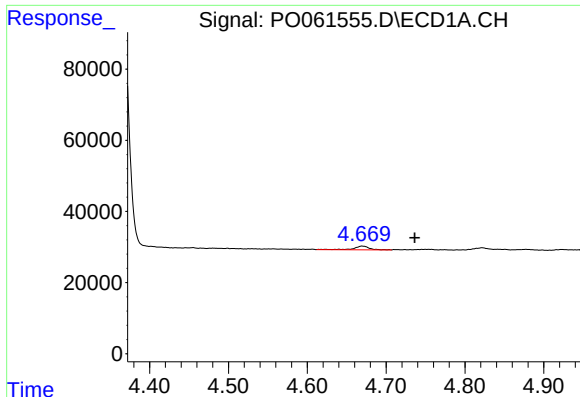
#9 AR-1221-2

R.T.: 4.670 min
Delta R.T.: 0.010 min
Response: 13768
Conc: 38.35 ng/ml



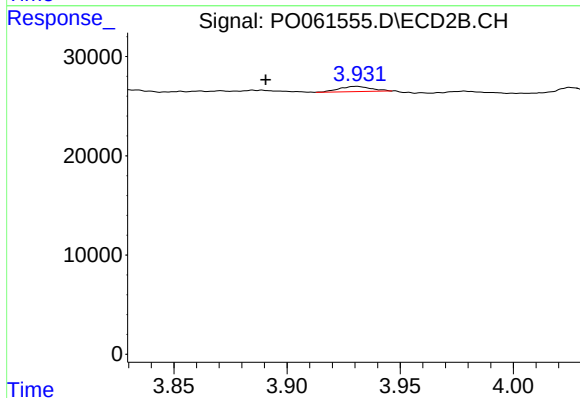
#9 AR-1221-2

R.T.: 3.814 min
Delta R.T.: -0.002 min
Response: 7930
Conc: 25.71 ng/ml



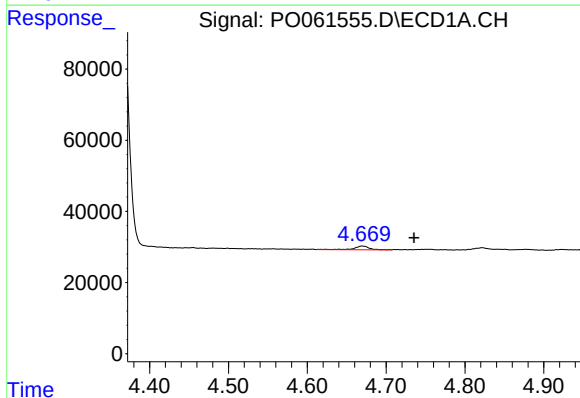
#10 AR-1221-3

R.T.: 4.670 min
Delta R.T.: -0.067 min
Response: 13768
Conc: 12.09 ng/ml



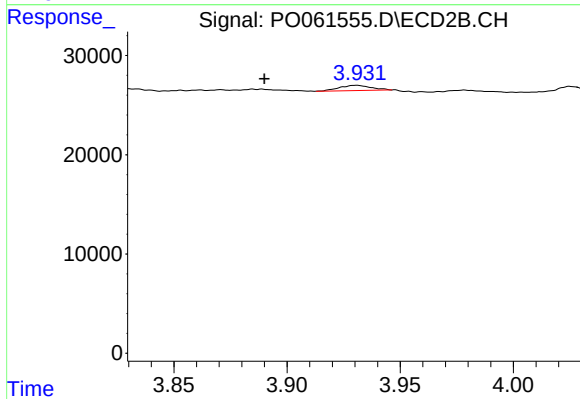
#10 AR-1221-3

R.T.: 3.931 min
Delta R.T.: 0.040 min
Response: 5214
Conc: 5.72 ng/ml



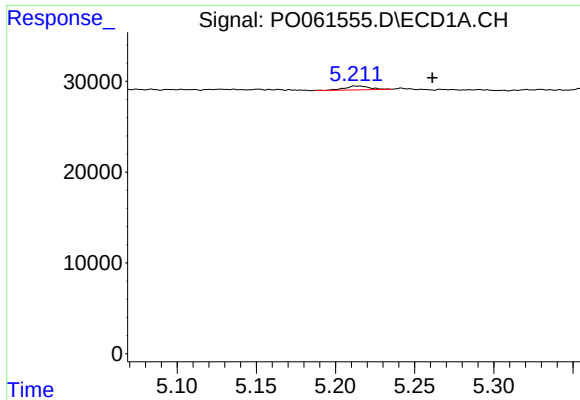
#11 AR-1232-1

R.T.: 4.670 min
Delta R.T.: -0.066 min
Response: 13768
Conc: 9.85 ng/ml



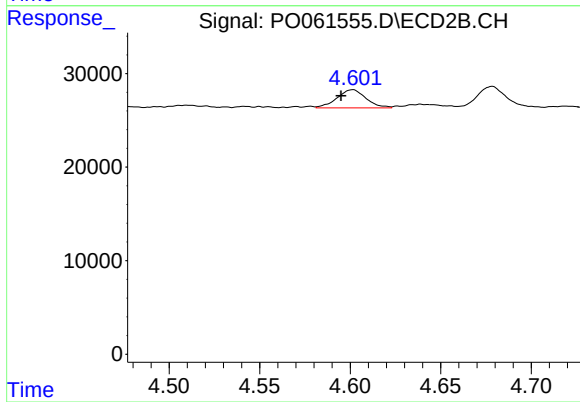
#11 AR-1232-1

R.T.: 3.931 min
Delta R.T.: 0.041 min
Response: 5214
Conc: 4.64 ng/ml



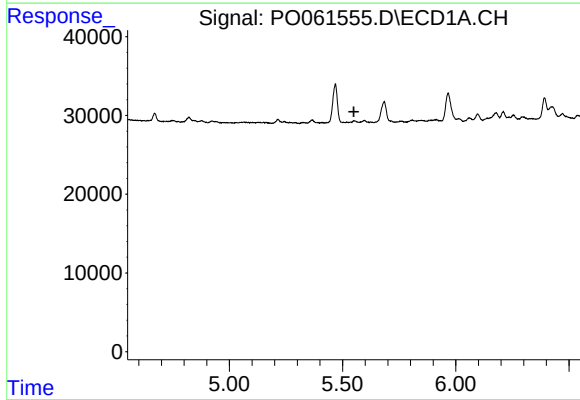
#12 AR-1232-2

R.T.: 5.213 min
Delta R.T.: -0.048 min
Response: 4667
Conc: 5.95 ng/ml



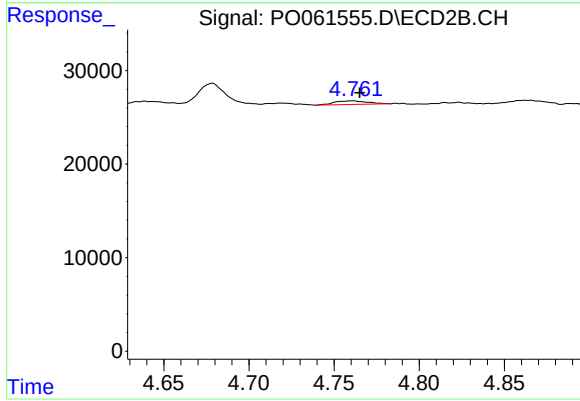
#12 AR-1232-2

R.T.: 4.602 min
Delta R.T.: 0.007 min
Response: 21669
Conc: 17.75 ng/ml



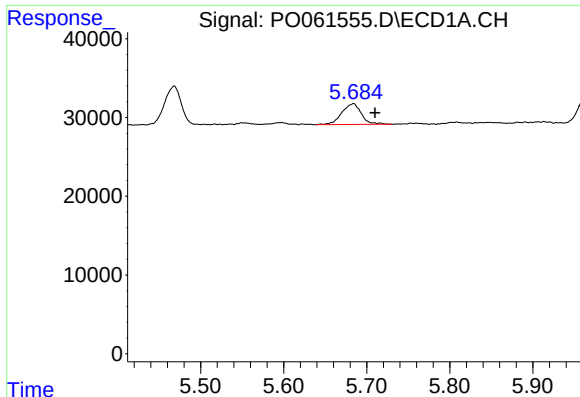
#13 AR-1232-3

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



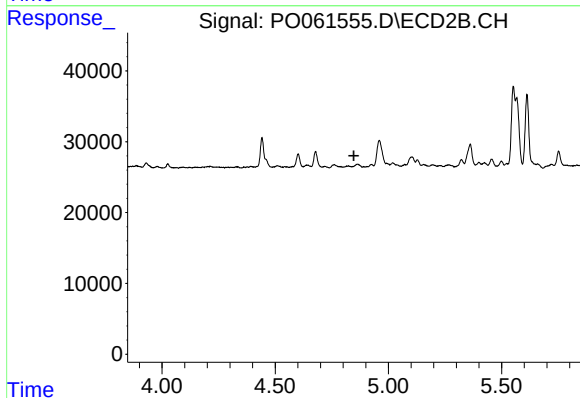
#13 AR-1232-3

R.T.: 4.762 min
Delta R.T.: -0.003 min
Response: 5226
Conc: 7.91 ng/ml



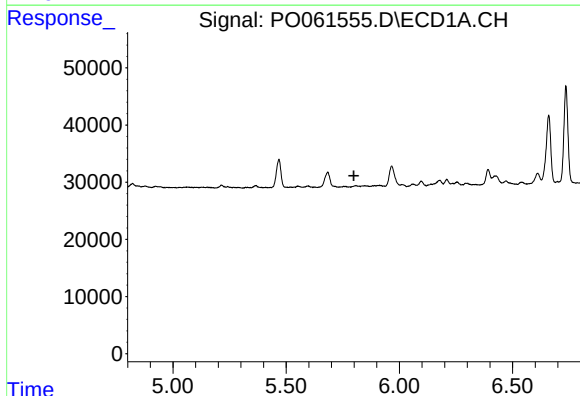
#14 AR-1232-4

R.T.: 5.684 min
Delta R.T.: -0.026 min
Response: 43384
Conc: 49.03 ng/ml



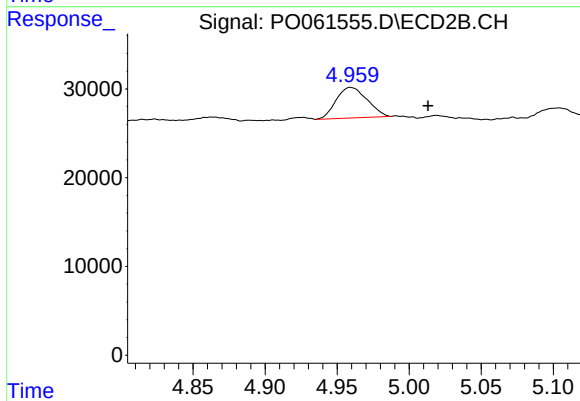
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.847 min
Response: 0
Conc: N.D.



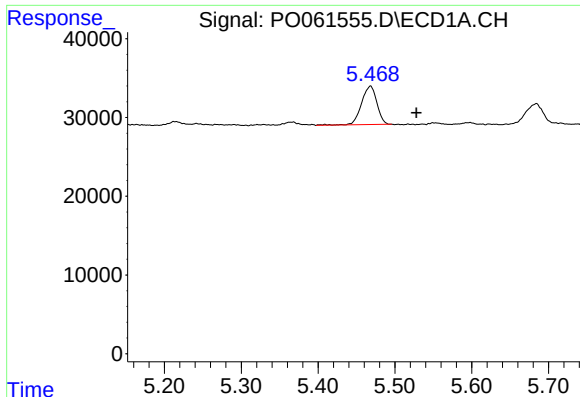
#15 AR-1232-5

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



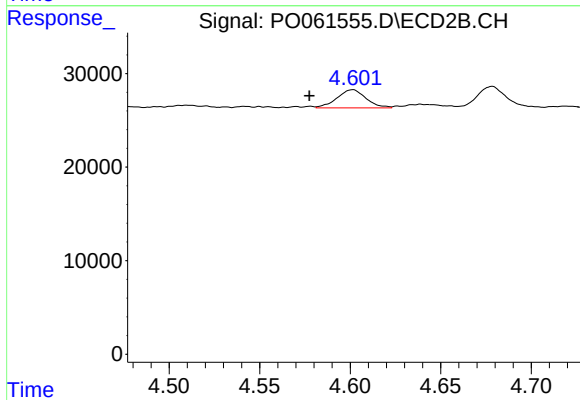
#15 AR-1232-5

R.T.: 4.959 min
Delta R.T.: -0.054 min
Response: 51517
Conc: 75.08 ng/ml



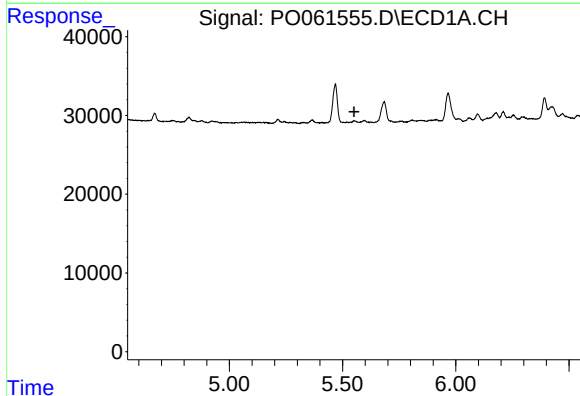
#16 AR-1242-1

R.T.: 5.468 min
Delta R.T.: -0.060 min
Response: 67856
Conc: 47.78 ng/ml



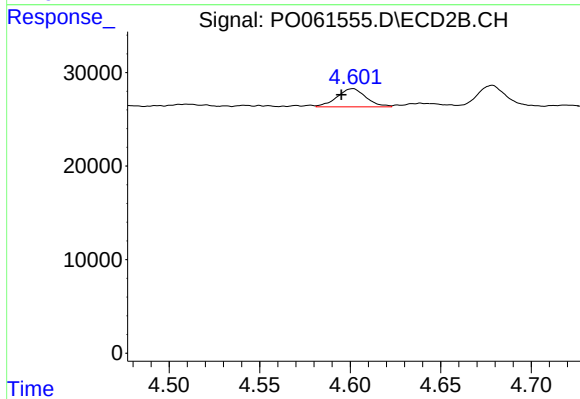
#16 AR-1242-1

R.T.: 4.602 min
Delta R.T.: 0.024 min
Response: 21669
Conc: 21.15 ng/ml



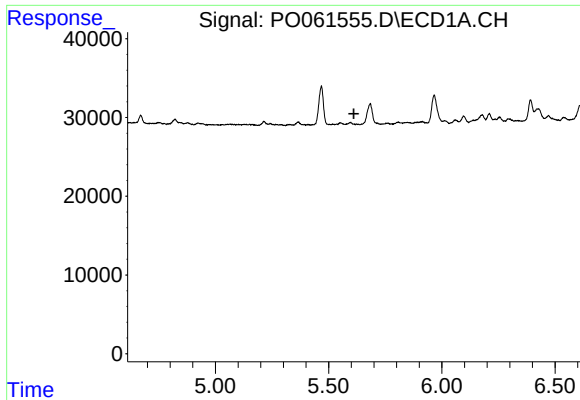
#17 AR-1242-2

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



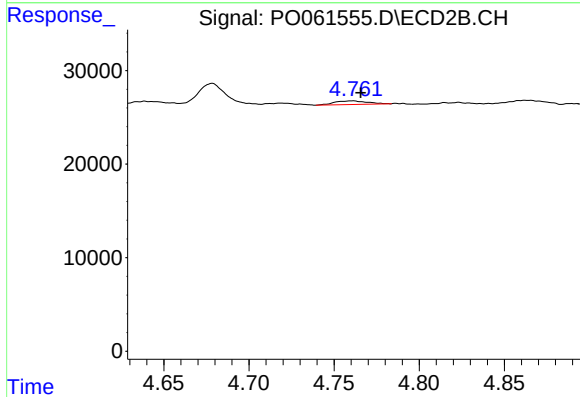
#17 AR-1242-2

R.T.: 4.602 min
Delta R.T.: 0.007 min
Response: 21669
Conc: 15.37 ng/ml



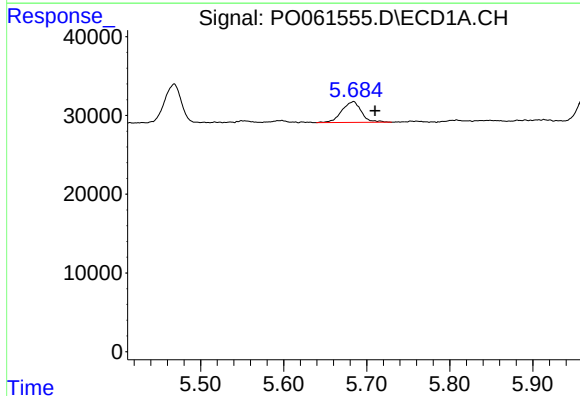
#18 AR-1242-3

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



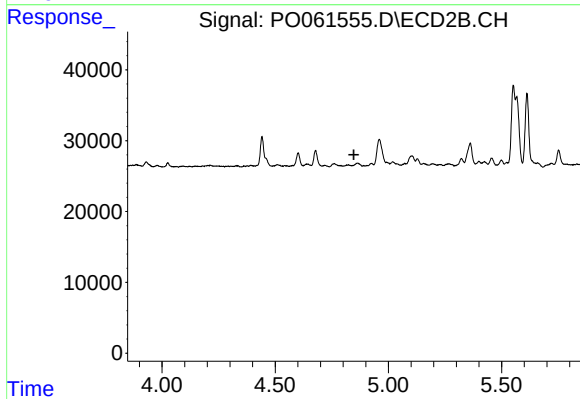
#18 AR-1242-3

R.T.: 4.762 min
Delta R.T.: -0.004 min
Response: 5226
Conc: 6.69 ng/ml



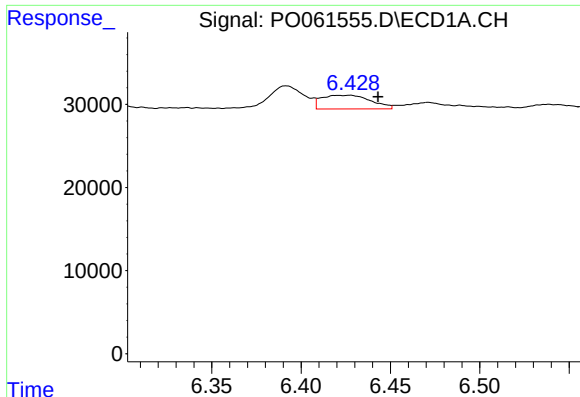
#19 AR-1242-4

R.T.: 5.684 min
Delta R.T.: -0.026 min
Response: 43384
Conc: 41.29 ng/ml



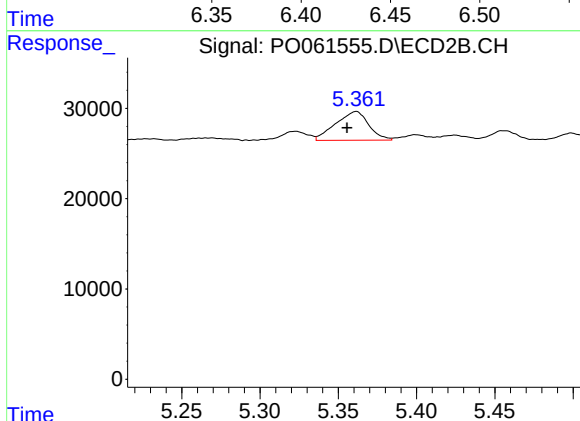
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 4.848 min
Response: 0
Conc: N.D.



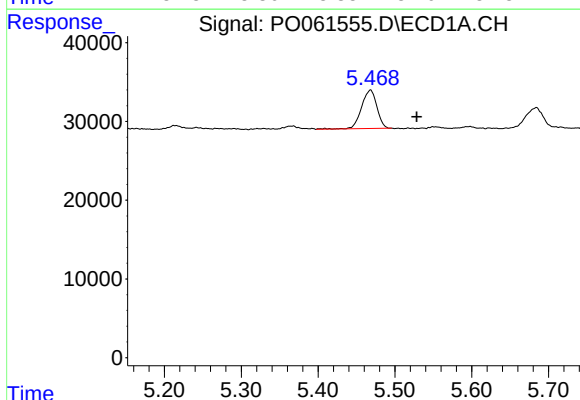
#20 AR-1242-5

R.T.: 6.427 min
Delta R.T.: -0.016 min
Response: 31491
Conc: 23.54 ng/ml



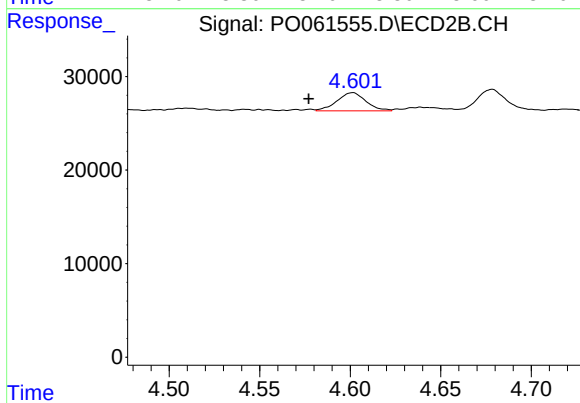
#20 AR-1242-5

R.T.: 5.362 min
Delta R.T.: 0.006 min
Response: 46647
Conc: 43.54 ng/ml



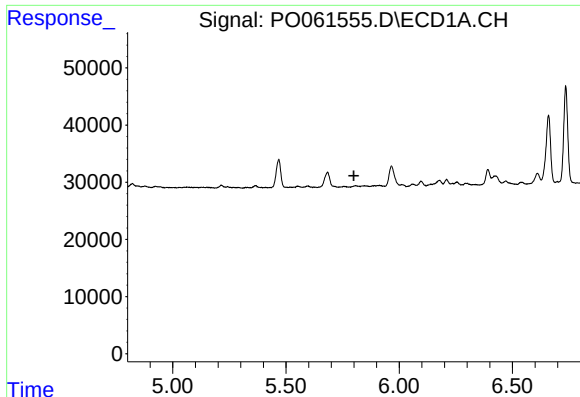
#21 AR-1248-1

R.T.: 5.468 min
Delta R.T.: -0.060 min
Response: 67856
Conc: 57.76 ng/ml



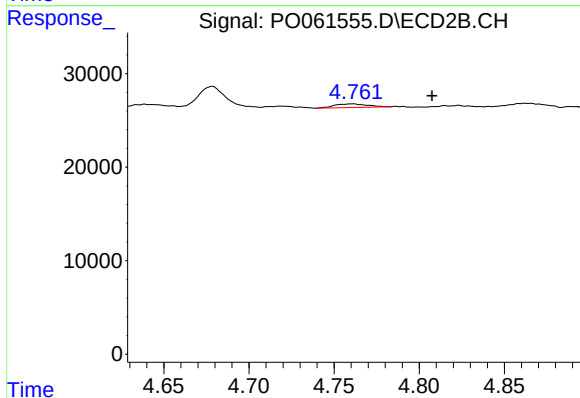
#21 AR-1248-1

R.T.: 4.602 min
Delta R.T.: 0.025 min
Response: 21669
Conc: 24.22 ng/ml



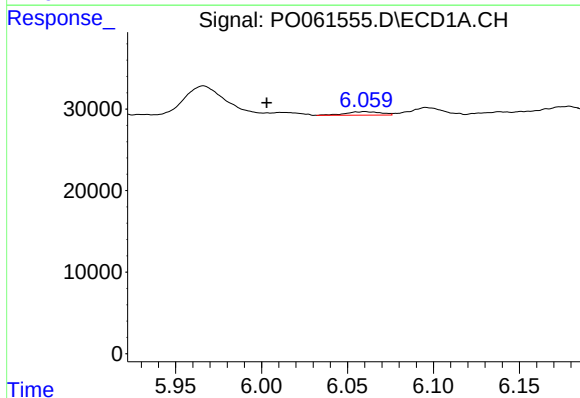
#22 AR-1248-2

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



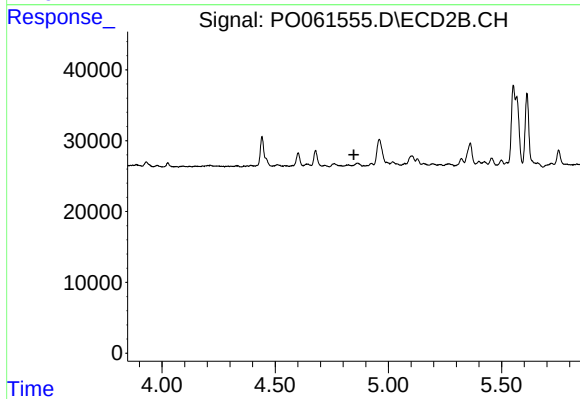
#22 AR-1248-2

R.T.: 4.762 min
Delta R.T.: -0.046 min
Response: 5226
Conc: 4.44 ng/ml



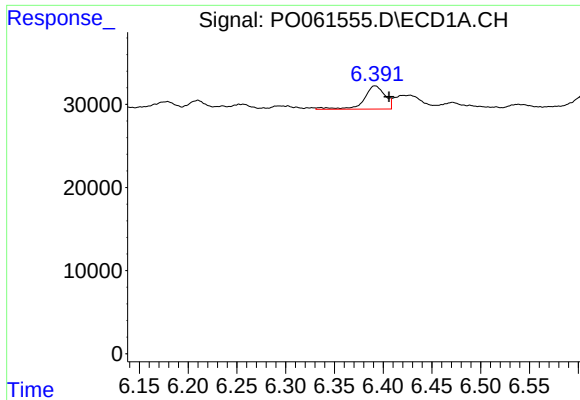
#23 AR-1248-3

R.T.: 6.060 min
Delta R.T.: 0.057 min
Response: 6055
Conc: 3.24 ng/ml



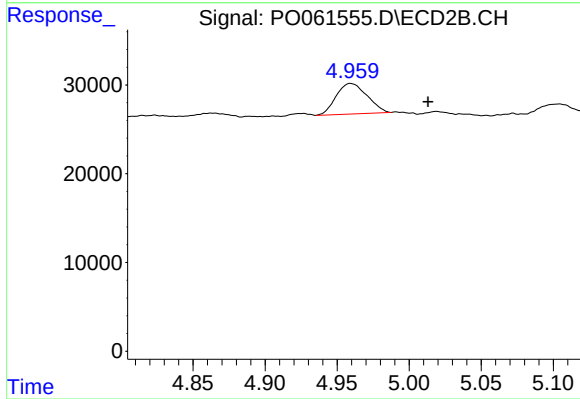
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 4.847 min
Response: 0
Conc: N.D.



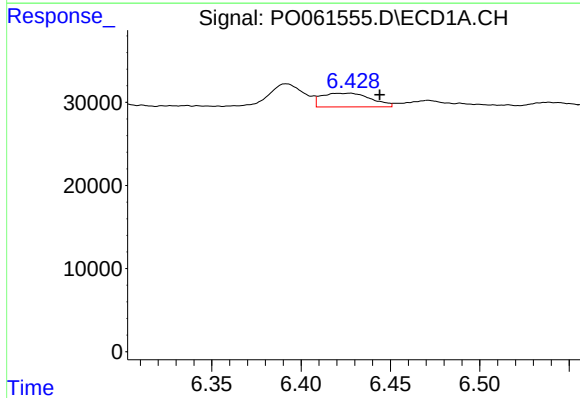
#24 AR-1248-4

R.T.: 6.392 min
Delta R.T.: -0.014 min
Response: 41571
Conc: 17.59 ng/ml



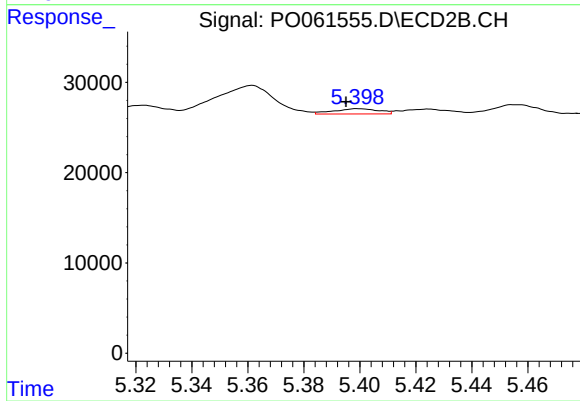
#24 AR-1248-4

R.T.: 4.959 min
Delta R.T.: -0.054 min
Response: 51517
Conc: 34.27 ng/ml



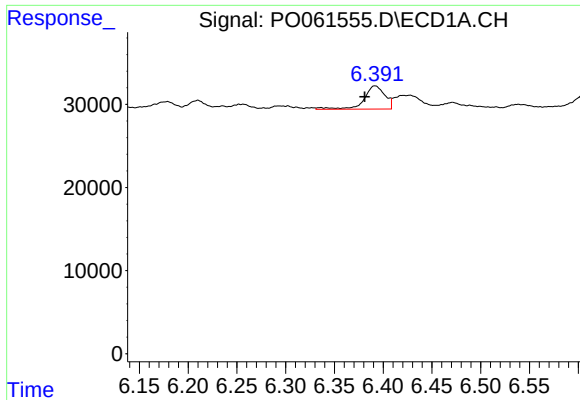
#25 AR-1248-5

R.T.: 6.427 min
Delta R.T.: -0.017 min
Response: 31491
Conc: 13.89 ng/ml



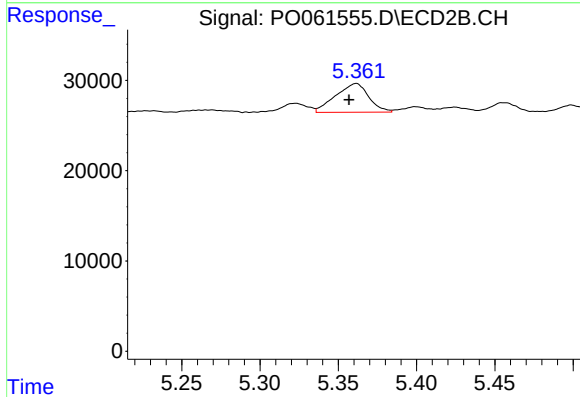
#25 AR-1248-5

R.T.: 5.399 min
Delta R.T.: 0.004 min
Response: 6472
Conc: 4.22 ng/ml



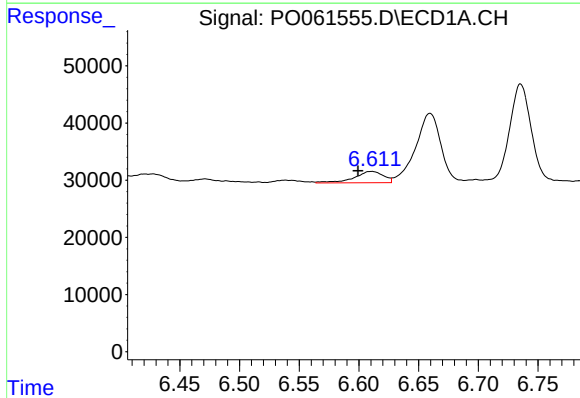
#26 AR-1254-1

R.T.: 6.392 min
Delta R.T.: 0.010 min
Response: 41571
Conc: 18.22 ng/ml



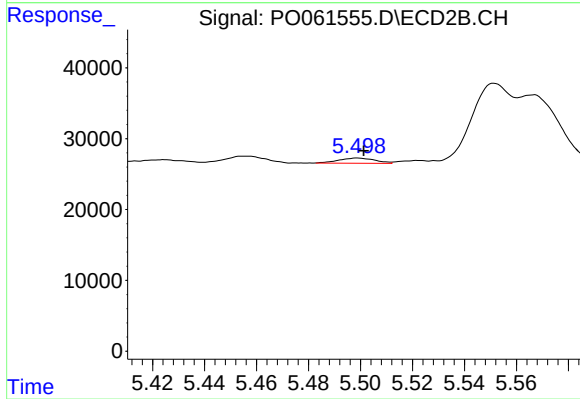
#26 AR-1254-1

R.T.: 5.362 min
Delta R.T.: 0.005 min
Response: 46647
Conc: 21.27 ng/ml



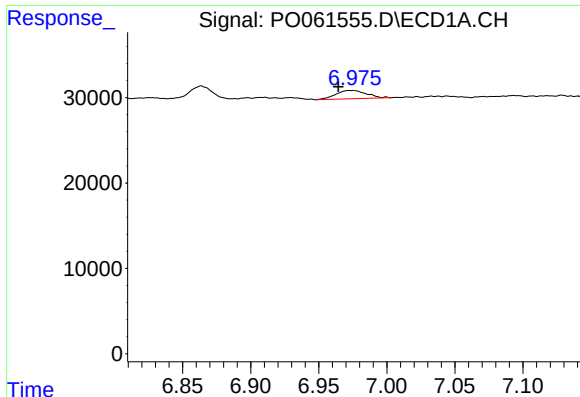
#27 AR-1254-2

R.T.: 6.611 min
Delta R.T.: 0.011 min
Response: 33700
Conc: 9.33 ng/ml



#27 AR-1254-2

R.T.: 5.499 min
Delta R.T.: -0.002 min
Response: 7099
Conc: 3.62 ng/ml



#28 AR-1254-3

R.T.: 6.974 min
Delta R.T.: 0.010 min
Response: 15194
Conc: 3.89 ng/ml

#28 AR-1254-3

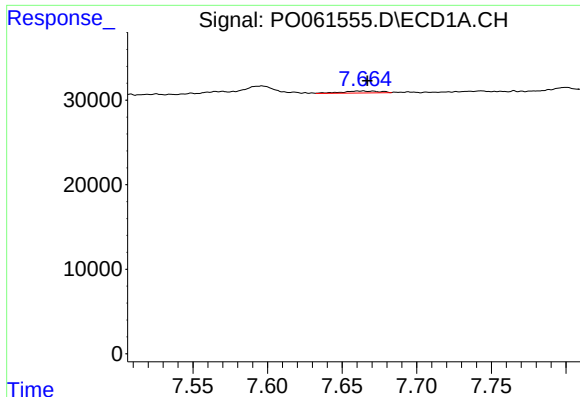
R.T.: 5.860 min
Delta R.T.: -0.035 min
Response: 6341
Conc: 1.99 ng/ml

#29 AR-1254-4

R.T.: 7.225 min
Delta R.T.: -0.024 min
Response: 11269
Conc: 3.72 ng/ml

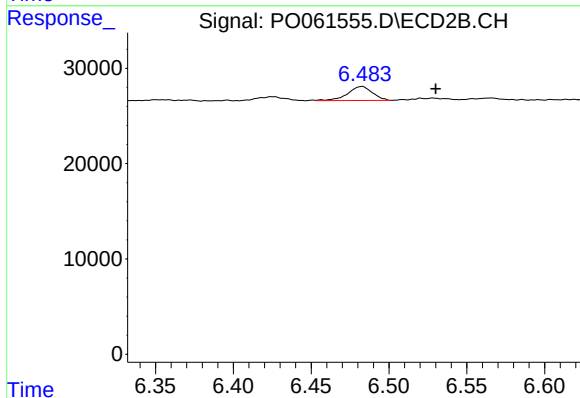
#29 AR-1254-4

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



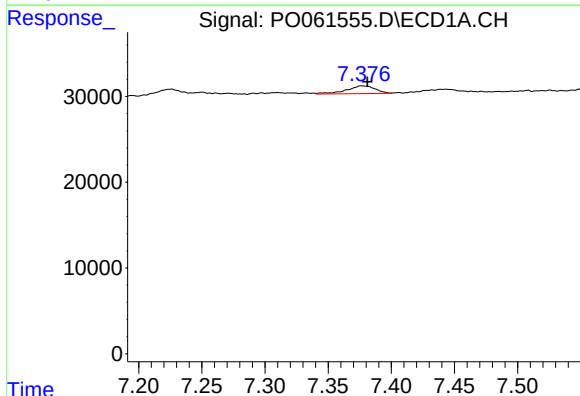
#30 AR-1254-5

R.T.: 7.664 min
Delta R.T.: -0.003 min
Response: 3901
Conc: 1.24 ng/ml



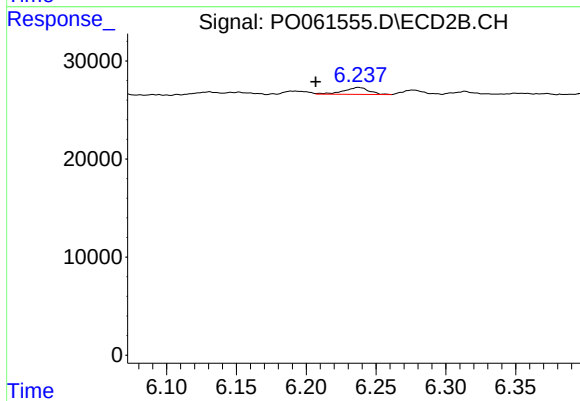
#30 AR-1254-5

R.T.: 6.483 min
Delta R.T.: -0.047 min
Response: 16212
Conc: 5.73 ng/ml



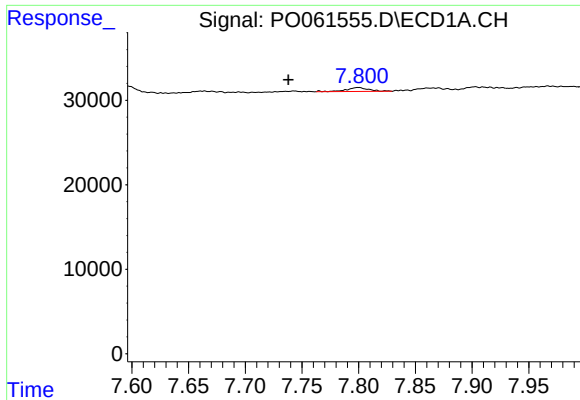
#32 AR-1260-2

R.T.: 7.377 min
Delta R.T.: -0.004 min
Response: 14218
Conc: 4.46 ng/ml



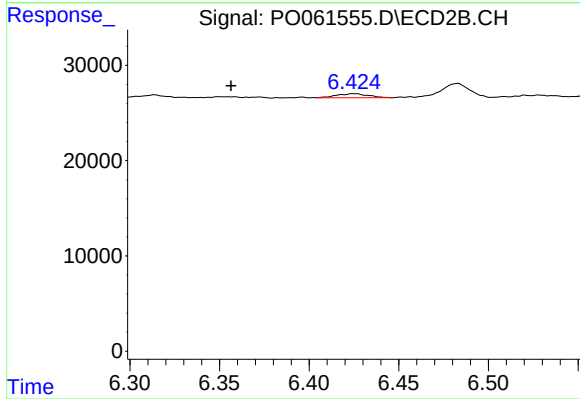
#32 AR-1260-2

R.T.: 6.237 min
Delta R.T.: 0.030 min
Response: 8779
Conc: 3.66 ng/ml



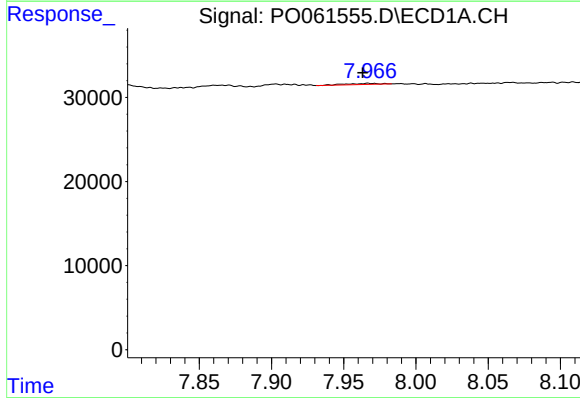
#33 AR-1260-3

R.T.: 7.800 min
Delta R.T.: 0.062 min
Response: 6670
Conc: 2.78 ng/ml



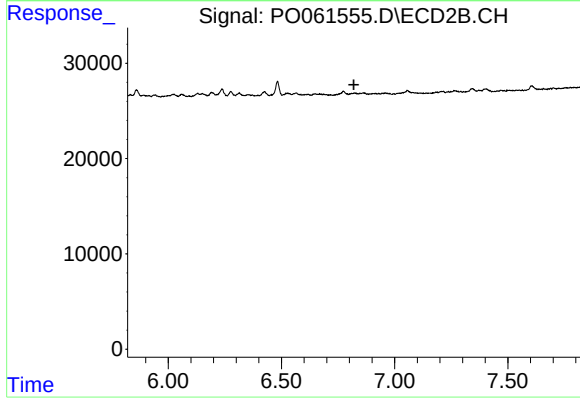
#33 AR-1260-3

R.T.: 6.424 min
Delta R.T.: 0.068 min
Response: 5213
Conc: 2.31 ng/ml



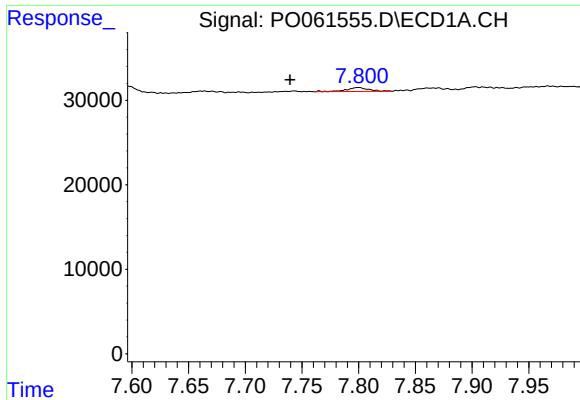
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: 0.004 min
Response: 1949
Conc: 0.73 ng/ml



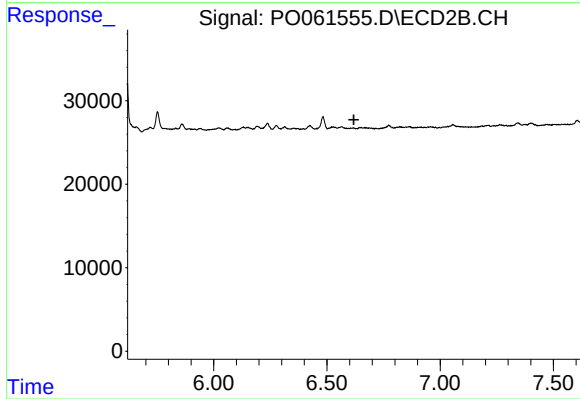
#34 AR-1260-4

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



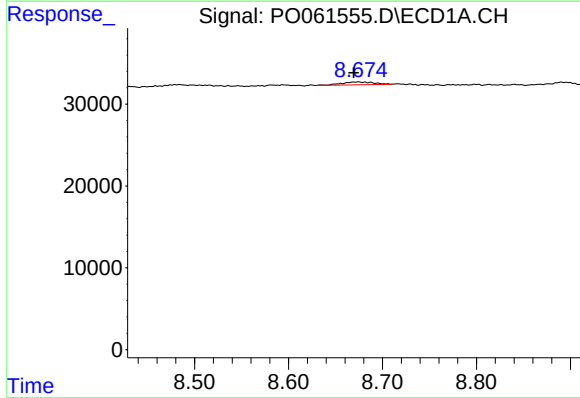
#36 AR-1262-1

R.T.: 7.800 min
Delta R.T.: 0.060 min
Response: 6670
Conc: 1.74 ng/ml



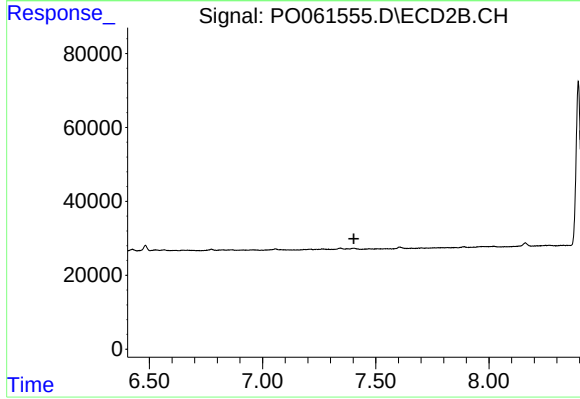
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



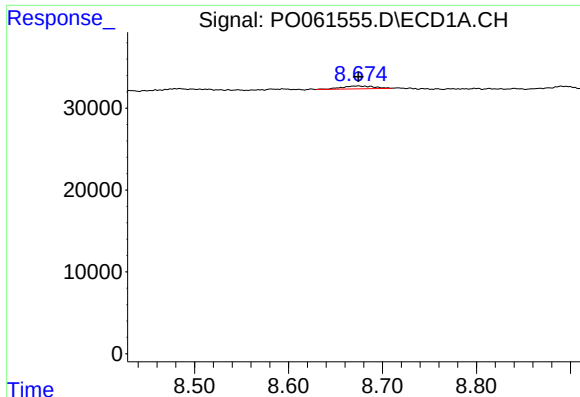
#39 AR-1262-4

R.T.: 8.674 min
Delta R.T.: 0.005 min
Response: 8522
Conc: 2.70 ng/ml



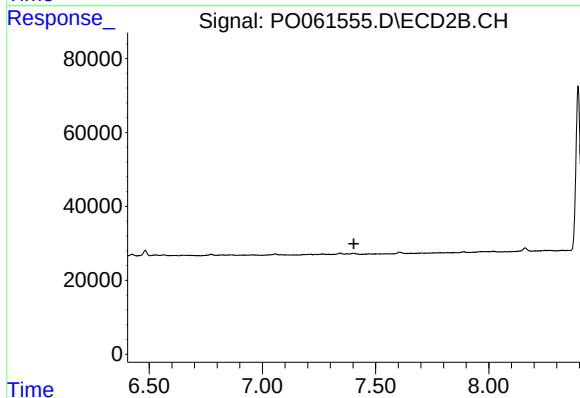
#39 AR-1262-4

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



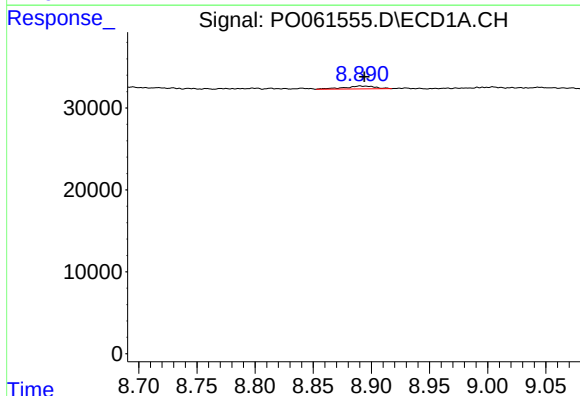
#42 AR-1268-2

R.T.: 8.674 min
Delta R.T.: 0.000 min
Response: 8522
Conc: 1.38 ng/ml



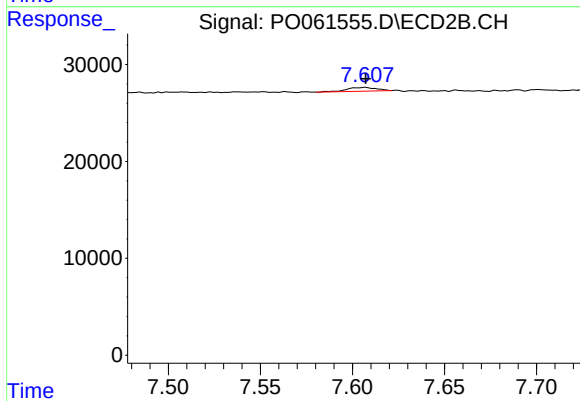
#42 AR-1268-2

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



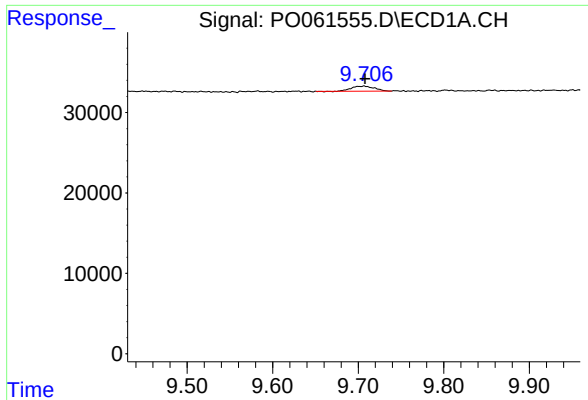
#43 AR-1268-3

R.T.: 8.890 min
Delta R.T.: -0.004 min
Response: 6382
Conc: 1.25 ng/ml



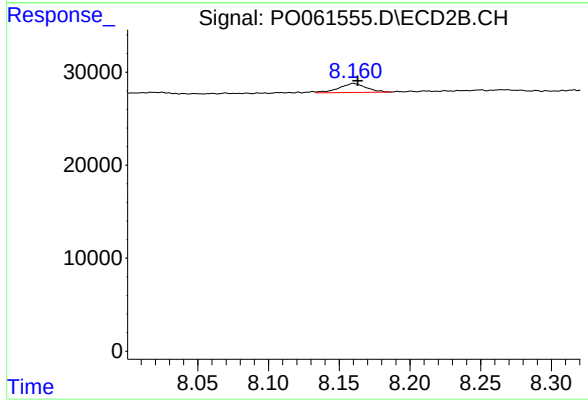
#43 AR-1268-3

R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 4321
Conc: 1.21 ng/ml



#45 AR-1268-5

R.T.: 9.707 min
Delta R.T.: -0.001 min
Response: 11608
Conc: 0.77 ng/ml



#45 AR-1268-5

R.T.: 8.160 min
Delta R.T.: -0.003 min
Response: 12927
Conc: 1.29 ng/ml