

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
 Data File : PO061570.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2019 6:32
 Operator : HP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 07:07:41 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

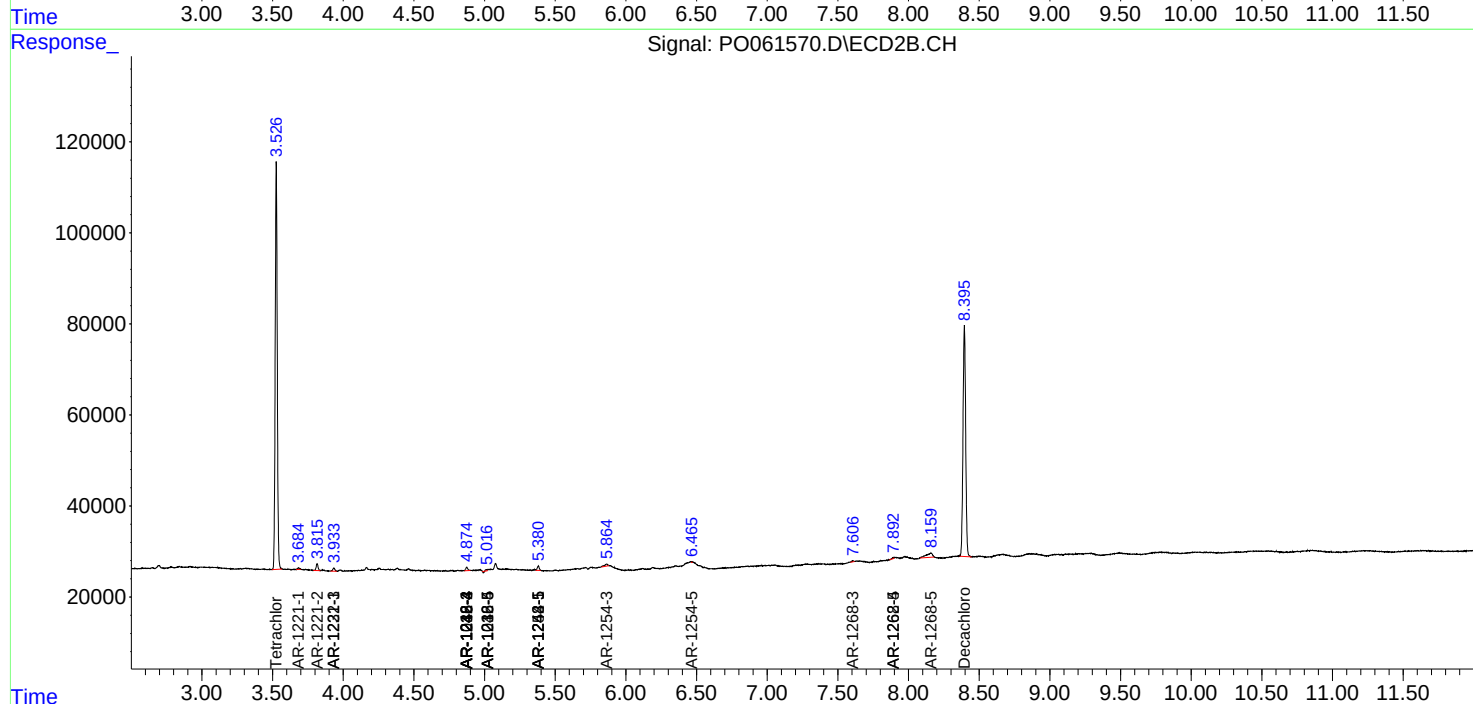
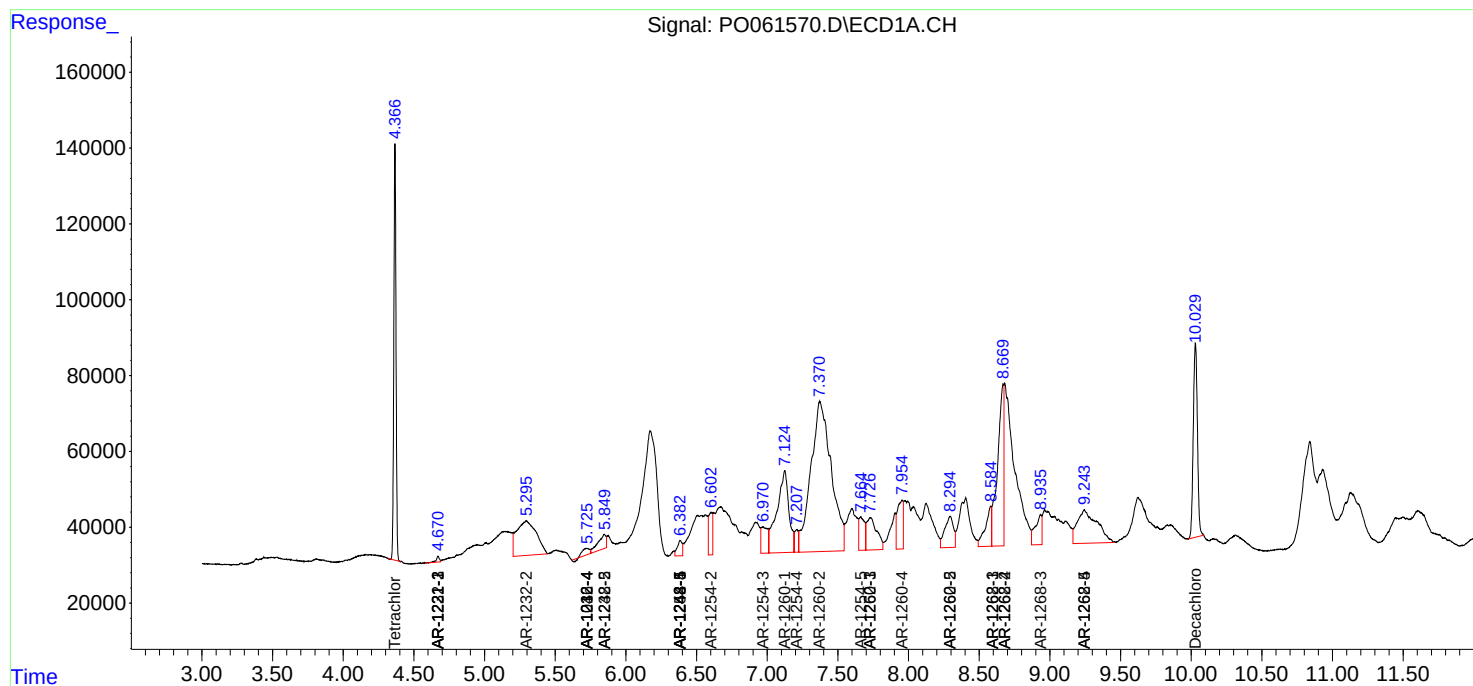
System Monitoring Compounds							
1)	SA Tetrachlo...	4.366	3.526	1185514	908766	28.905	28.101
2)	SA Decachlor...	10.030	8.395	1041661	664587	22.367	20.527
Target Compounds							
6)	L1 AR-1016-4	5.725	4.874	54387	7624	40.680	8.798 #
7)	L1 AR-1016-5	0.000	5.016	0	936	N.D.	0.820 #
8)	L2 AR-1221-1	0.000	3.684	0	3296	N.D.	8.323 #
9)	L2 AR-1221-2	4.671	3.815	25134	14051	70.006	45.562 #
10)	L2 AR-1221-3	4.671	3.934	25134	7204	22.076	7.898 #
11)	L3 AR-1232-1	4.671	3.934	25134	7204	17.973	6.416 #
12)	L3 AR-1232-2	5.295	0.000	877746	0	1118.776	N.D. #
14)	L3 AR-1232-4	5.725	4.874	54387	7624	61.469	12.095 #
15)	L3 AR-1232-5	5.848	5.016	150042	936	216.407	1.364 #
19)	L4 AR-1242-4	5.725	4.874	54387	7624	51.759	9.291 #
20)	L4 AR-1242-5	6.383	5.381	97692	9391	73.041	8.766 #
22)	L5 AR-1248-2	5.848	4.874	150042	7624	88.931	6.471 #
23)	L5 AR-1248-3	0.000	4.874	0	7624	N.D.	6.142 #
24)	L5 AR-1248-4	6.383	5.016	97692	936	41.345	0.623 #
25)	L5 AR-1248-5	6.383	5.381	97692	9391	43.085	6.121 #
26)	L6 AR-1254-1	6.383	5.381	97692	9391	42.821	4.282 #
27)	L6 AR-1254-2	6.603	0.000	206068	0	57.034	N.D. #
28)	L6 AR-1254-3	6.971	5.865	223241	7126	57.133	2.238 #
29)	L6 AR-1254-4	7.207	0.000	112452	0	37.130	N.D. #
30)	L6 AR-1254-5	7.663	6.466	240424	445	76.558	0.157 #
31)	L7 AR-1260-1	7.124	0.000	1284124	0	491.899	N.D. #
32)	L7 AR-1260-2	7.371	0.000	3972458	0	1246.068	N.D. #
33)	L7 AR-1260-3	7.727	0.000	431080	0	179.477	N.D. #
34)	L7 AR-1260-4	7.954	0.000	359501	0	134.541	N.D. #
35)	L7 AR-1260-5	8.294	0.000	349629	0	70.659	N.D. #
36)	L8 AR-1262-1	7.727	0.000	431080	0	112.510	N.D. #
37)	L8 AR-1262-2	8.294	0.000	349629	0	56.318	N.D. #
38)	L8 AR-1262-3	8.584	0.000	311255	0	74.887	N.D. #
39)	L8 AR-1262-4	8.670	0.000	1291892	0	409.232	N.D. #
40)	L8 AR-1262-5	9.244	7.893	852728	1770	419.313	1.168 #
41)	L9 AR-1268-1	8.584	0.000	311255	0	46.287	N.D. #
42)	L9 AR-1268-2	8.670	0.000	1291892	0	208.624	N.D. #
43)	L9 AR-1268-3	8.935	7.606	255773	2649	50.034	0.739 #
44)	L9 AR-1268-4	9.244	7.893	852728	1770	389.980	1.100 #
45)	L9 AR-1268-5	0.000	8.160	0	28087	N.D.	2.793 #

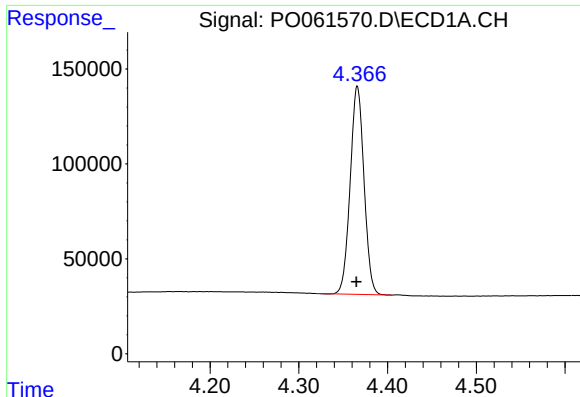
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
Data File : P0061570.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Oct 2019 6:32
Operator : HP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 07:07:41 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

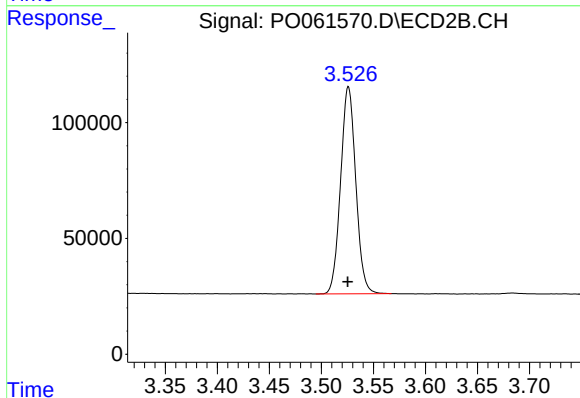
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





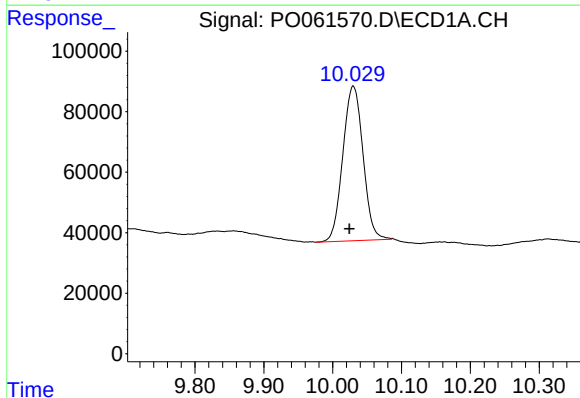
#1 Tetrachloro-m-xylene

R.T.: 4.366 min
Delta R.T.: 0.001 min
Response: 1185514
Conc: 28.90 ng/ml



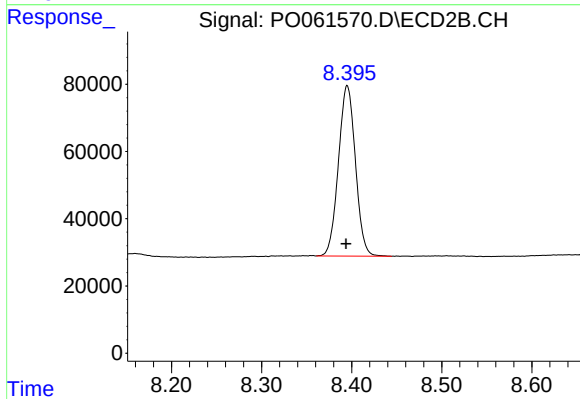
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: 0.000 min
Response: 908766
Conc: 28.10 ng/ml



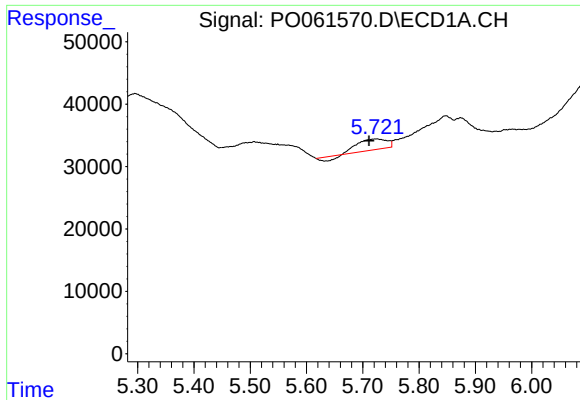
#2 Decachlorobiphenyl

R.T.: 10.030 min
Delta R.T.: 0.005 min
Response: 1041661
Conc: 22.37 ng/ml



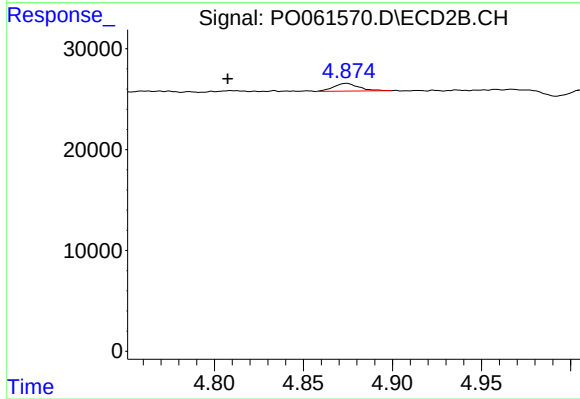
#2 Decachlorobiphenyl

R.T.: 8.395 min
Delta R.T.: 0.001 min
Response: 664587
Conc: 20.53 ng/ml



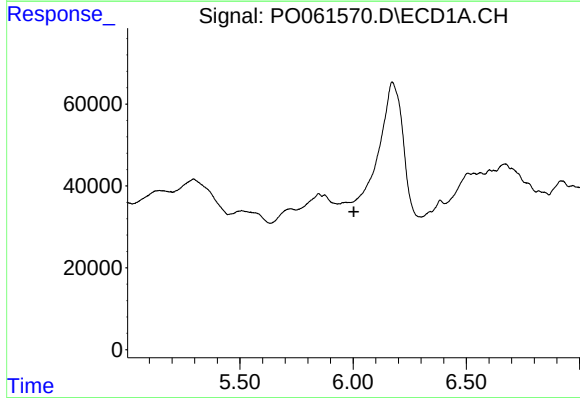
#6 AR-1016-4

R.T.: 5.725 min
Delta R.T.: 0.014 min
Response: 54387
Conc: 40.68 ng/ml



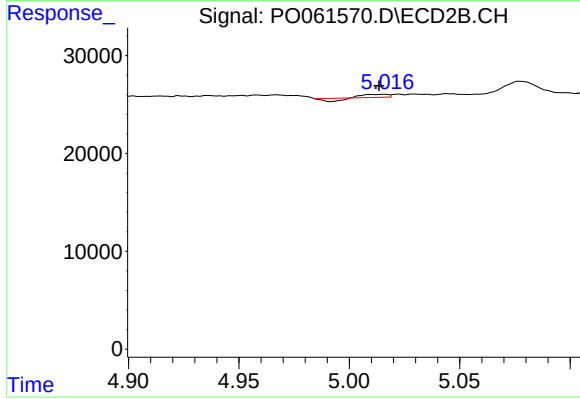
#6 AR-1016-4

R.T.: 4.874 min
Delta R.T.: 0.067 min
Response: 7624
Conc: 8.80 ng/ml



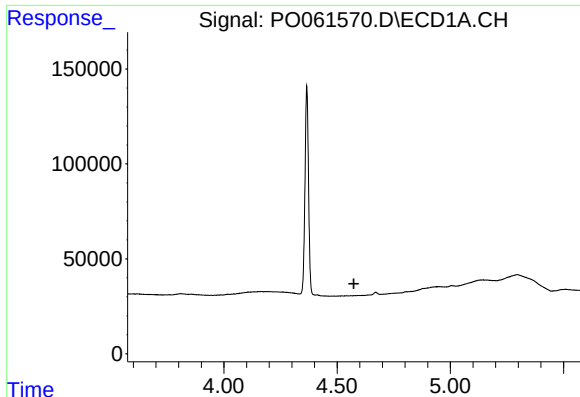
#7 AR-1016-5

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



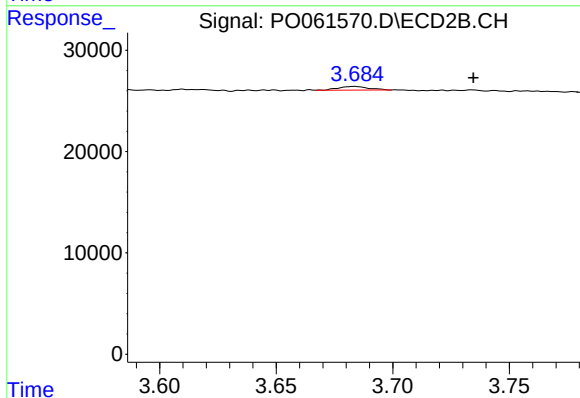
#7 AR-1016-5

R.T.: 5.016 min
Delta R.T.: 0.003 min
Response: 936
Conc: 0.82 ng/ml



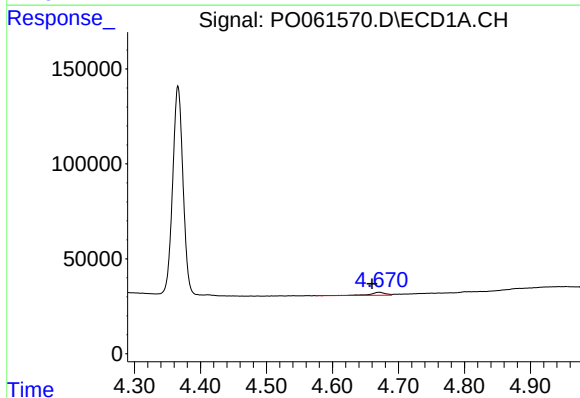
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.574 min
Response: 0
Conc: N.D.



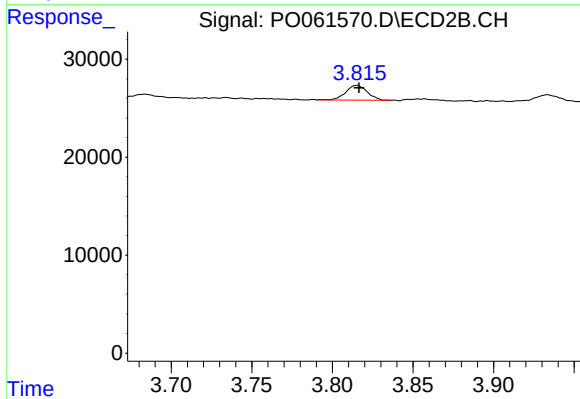
#8 AR-1221-1

R.T.: 3.684 min
Delta R.T.: -0.051 min
Response: 3296
Conc: 8.32 ng/ml



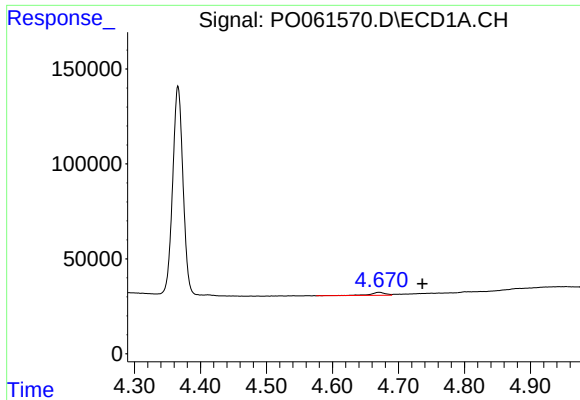
#9 AR-1221-2

R.T.: 4.671 min
Delta R.T.: 0.011 min
Response: 25134
Conc: 70.01 ng/ml



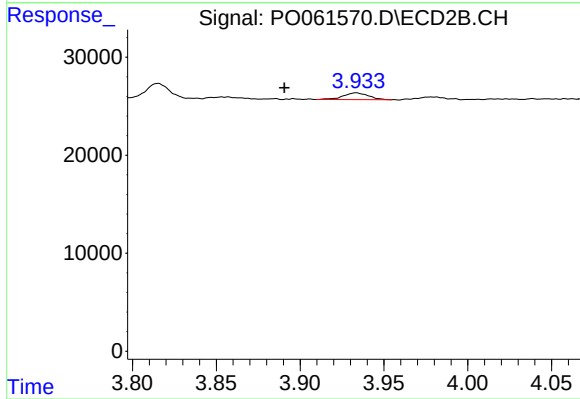
#9 AR-1221-2

R.T.: 3.815 min
Delta R.T.: -0.001 min
Response: 14051
Conc: 45.56 ng/ml



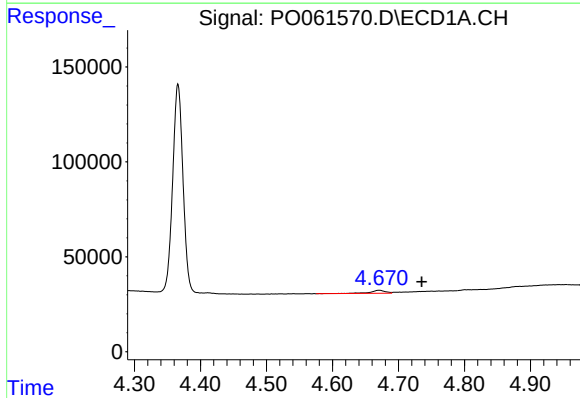
#10 AR-1221-3

R.T.: 4.671 min
Delta R.T.: -0.065 min
Response: 25134
Conc: 22.08 ng/ml



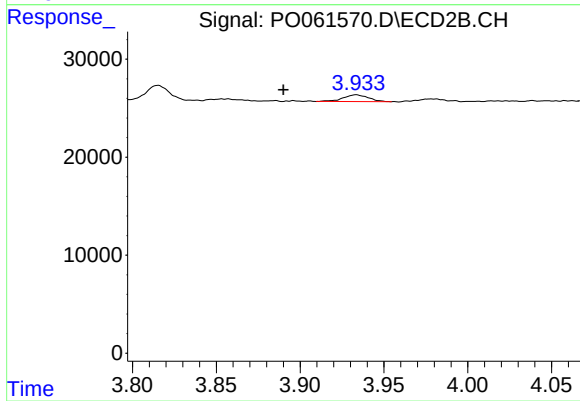
#10 AR-1221-3

R.T.: 3.934 min
Delta R.T.: 0.043 min
Response: 7204
Conc: 7.90 ng/ml



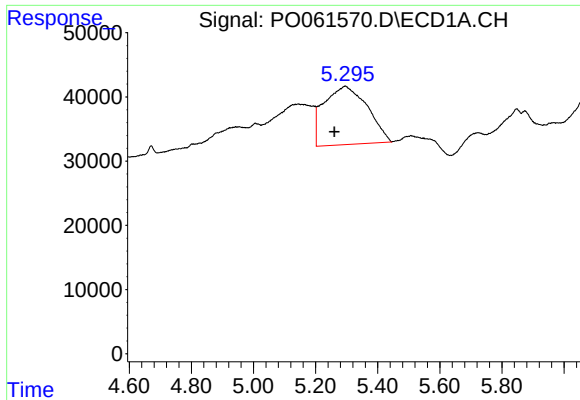
#11 AR-1232-1

R.T.: 4.671 min
Delta R.T.: -0.065 min
Response: 25134
Conc: 17.97 ng/ml



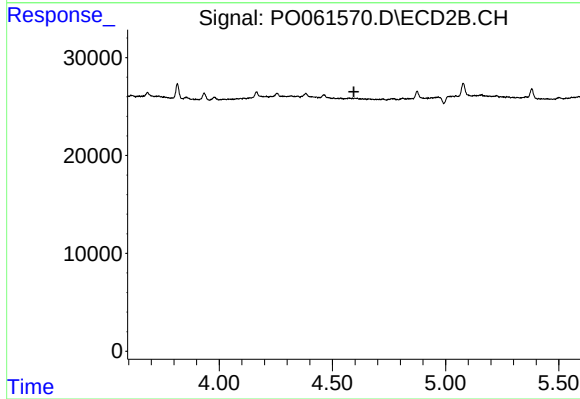
#11 AR-1232-1

R.T.: 3.934 min
Delta R.T.: 0.044 min
Response: 7204
Conc: 6.42 ng/ml



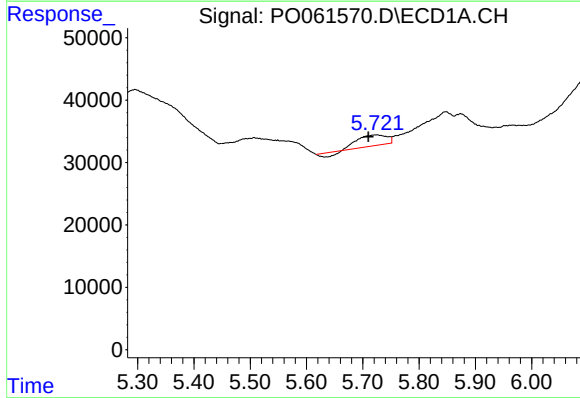
#12 AR-1232-2

R.T.: 5.295 min
Delta R.T.: 0.034 min
Response: 877746
Conc: 1118.78 ng/ml



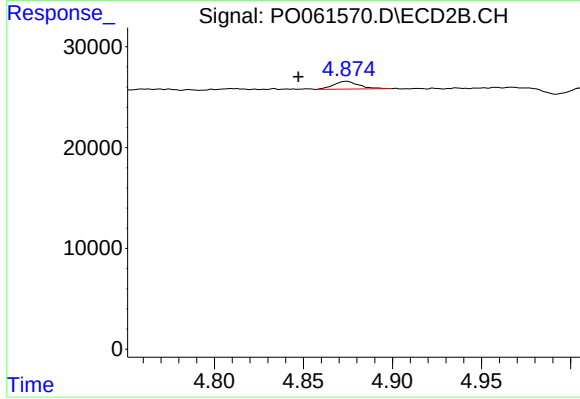
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.595 min
Response: 0
Conc: N.D.



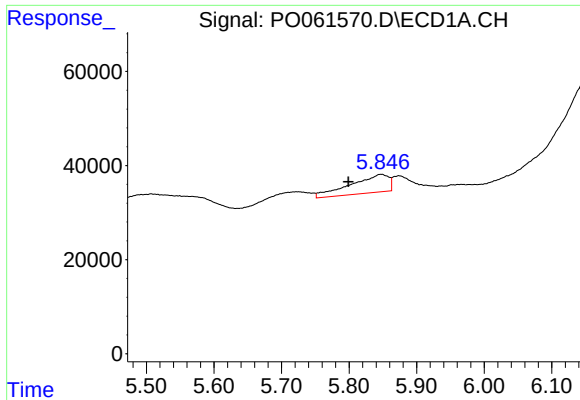
#14 AR-1232-4

R.T.: 5.725 min
Delta R.T.: 0.015 min
Response: 54387
Conc: 61.47 ng/ml



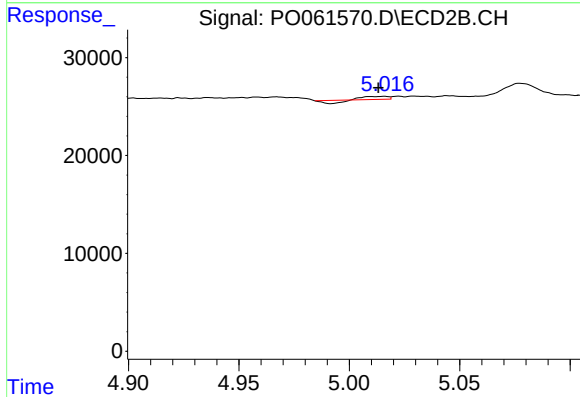
#14 AR-1232-4

R.T.: 4.874 min
Delta R.T.: 0.027 min
Response: 7624
Conc: 12.09 ng/ml



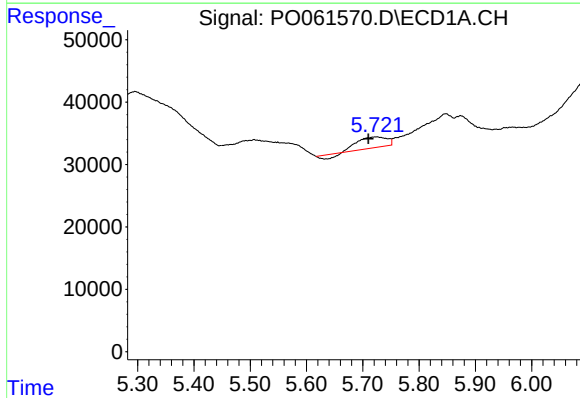
#15 AR-1232-5

R.T.: 5.848 min
Delta R.T.: 0.049 min
Response: 150042
Conc: 216.41 ng/ml



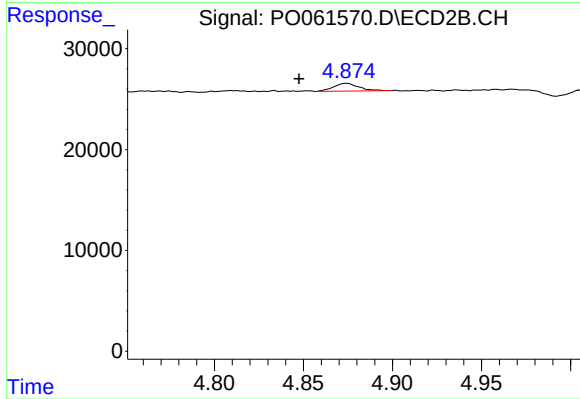
#15 AR-1232-5

R.T.: 5.016 min
Delta R.T.: 0.003 min
Response: 936
Conc: 1.36 ng/ml



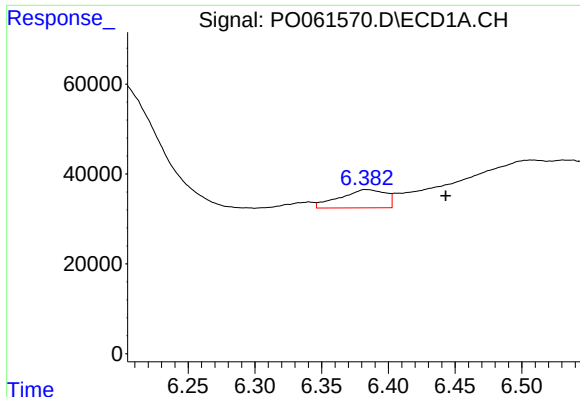
#19 AR-1242-4

R.T.: 5.725 min
Delta R.T.: 0.014 min
Response: 54387
Conc: 51.76 ng/ml



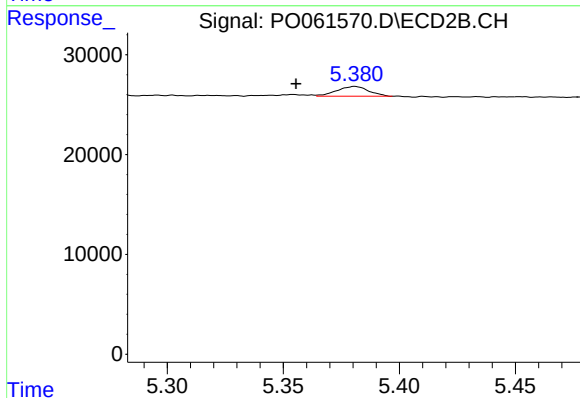
#19 AR-1242-4

R.T.: 4.874 min
Delta R.T.: 0.027 min
Response: 7624
Conc: 9.29 ng/ml



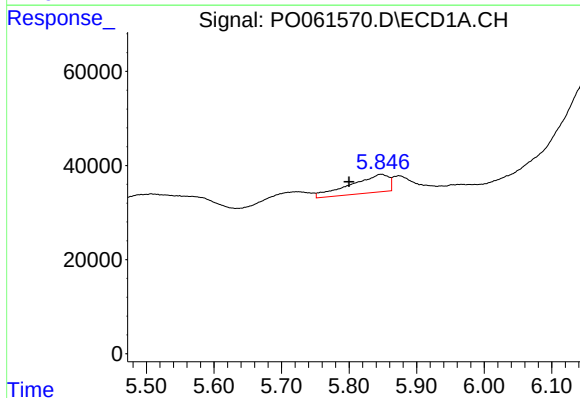
#20 AR-1242-5

R.T.: 6.383 min
Delta R.T.: -0.060 min
Response: 97692
Conc: 73.04 ng/ml



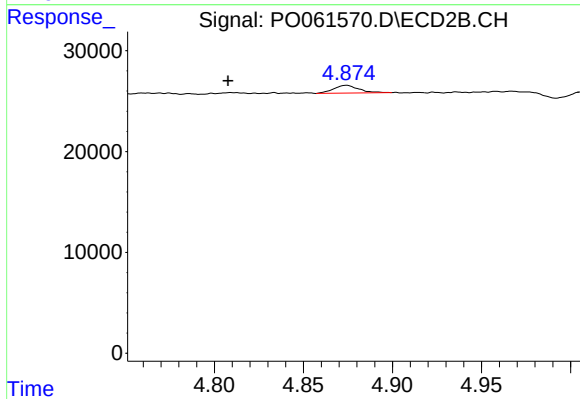
#20 AR-1242-5

R.T.: 5.381 min
Delta R.T.: 0.025 min
Response: 9391
Conc: 8.77 ng/ml



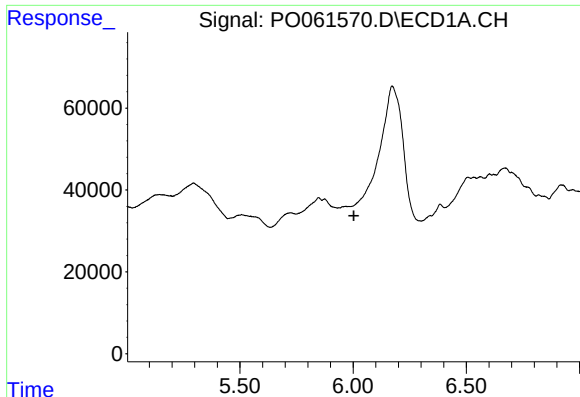
#22 AR-1248-2

R.T.: 5.848 min
Delta R.T.: 0.048 min
Response: 150042
Conc: 88.93 ng/ml



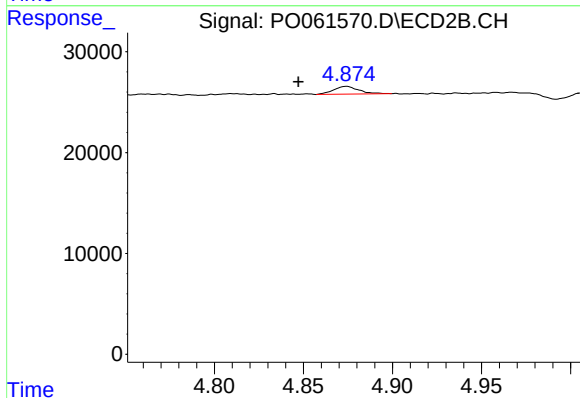
#22 AR-1248-2

R.T.: 4.874 min
Delta R.T.: 0.067 min
Response: 7624
Conc: 6.47 ng/ml



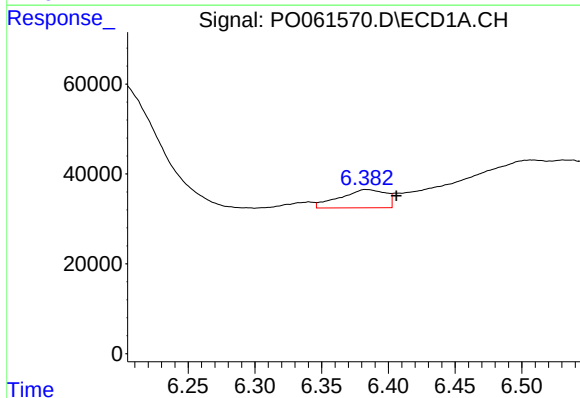
#23 AR-1248-3

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



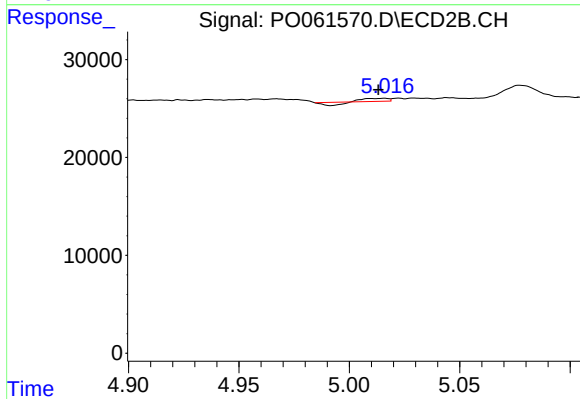
#23 AR-1248-3

R.T.: 4.874 min
Delta R.T.: 0.027 min
Response: 7624
Conc: 6.14 ng/ml



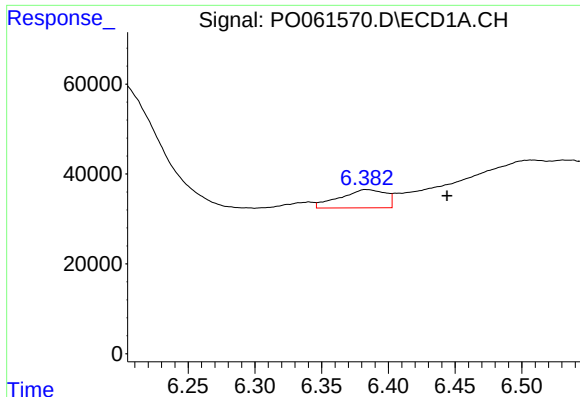
#24 AR-1248-4

R.T.: 6.383 min
Delta R.T.: -0.023 min
Response: 97692
Conc: 41.34 ng/ml



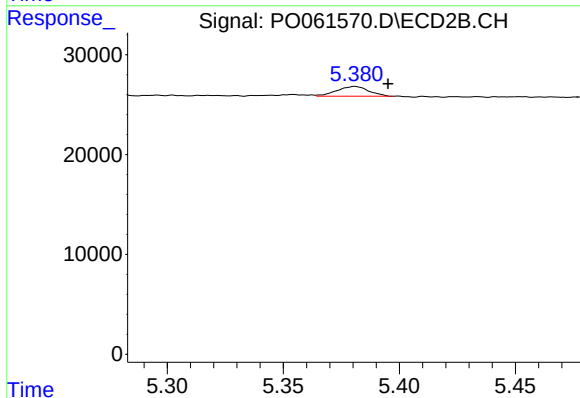
#24 AR-1248-4

R.T.: 5.016 min
Delta R.T.: 0.003 min
Response: 936
Conc: 0.62 ng/ml



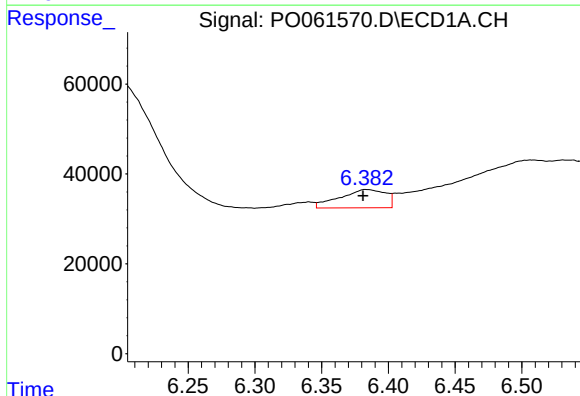
#25 AR-1248-5

R.T.: 6.383 min
Delta R.T.: -0.061 min
Response: 97692
Conc: 43.08 ng/ml



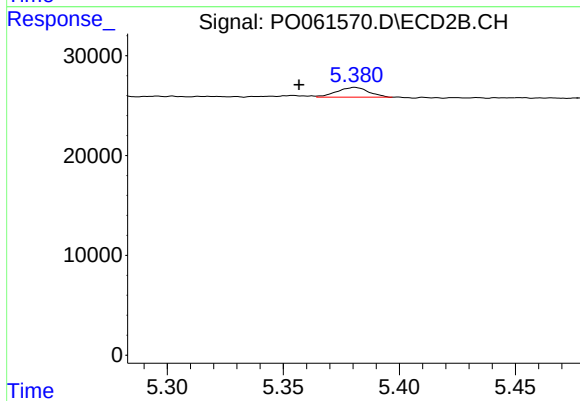
#25 AR-1248-5

R.T.: 5.381 min
Delta R.T.: -0.014 min
Response: 9391
Conc: 6.12 ng/ml



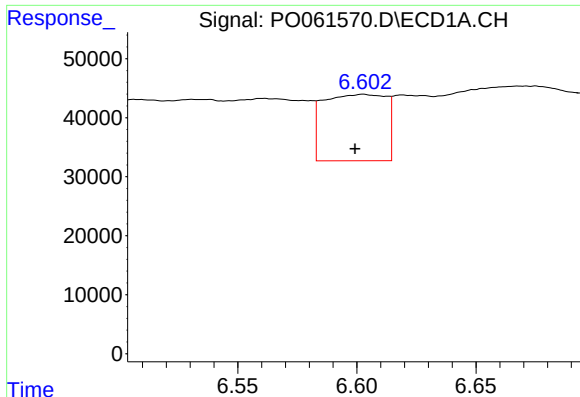
#26 AR-1254-1

R.T.: 6.383 min
Delta R.T.: 0.002 min
Response: 97692
Conc: 42.82 ng/ml



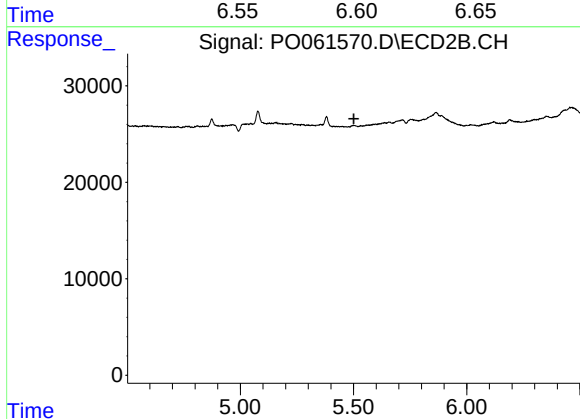
#26 AR-1254-1

R.T.: 5.381 min
Delta R.T.: 0.024 min
Response: 9391
Conc: 4.28 ng/ml



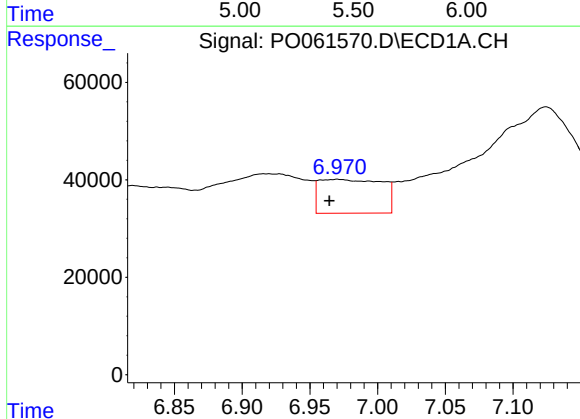
#27 AR-1254-2

R.T.: 6.603 min
Delta R.T.: 0.003 min
Response: 206068
Conc: 57.03 ng/ml



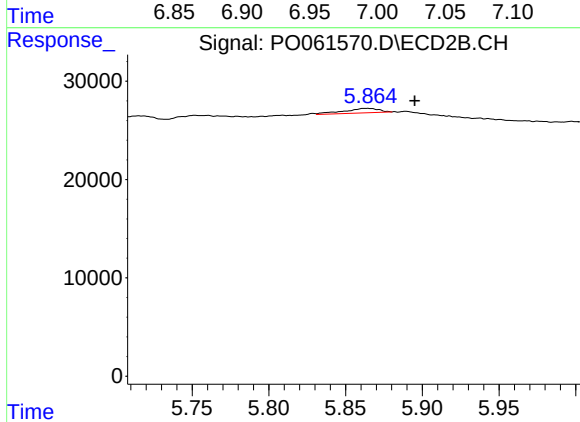
#27 AR-1254-2

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



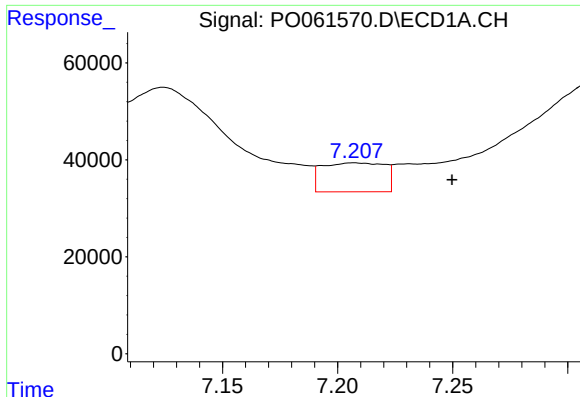
#28 AR-1254-3

R.T.: 6.971 min
Delta R.T.: 0.006 min
Response: 223241
Conc: 57.13 ng/ml



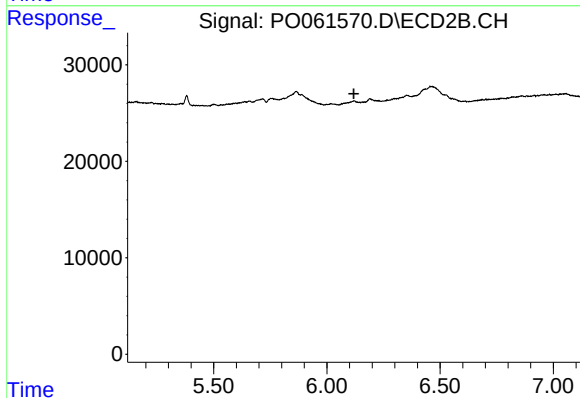
#28 AR-1254-3

R.T.: 5.865 min
Delta R.T.: -0.030 min
Response: 7126
Conc: 2.24 ng/ml



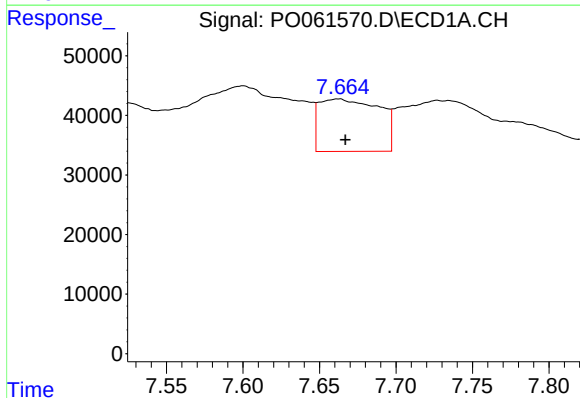
#29 AR-1254-4

R.T.: 7.207 min
Delta R.T.: -0.043 min
Response: 112452
Conc: 37.13 ng/ml



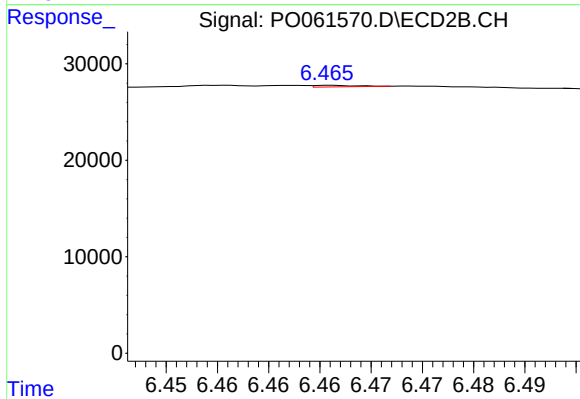
#29 AR-1254-4

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



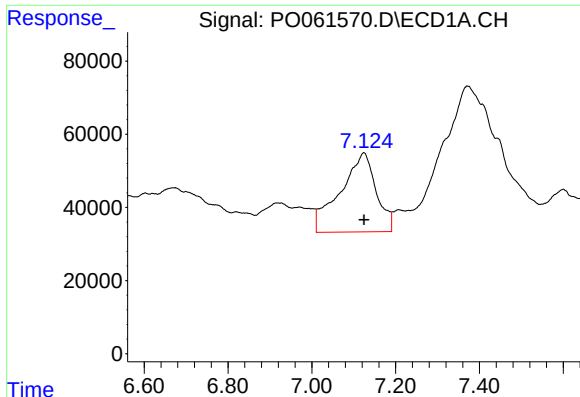
#30 AR-1254-5

R.T.: 7.663 min
Delta R.T.: -0.004 min
Response: 240424
Conc: 76.56 ng/ml



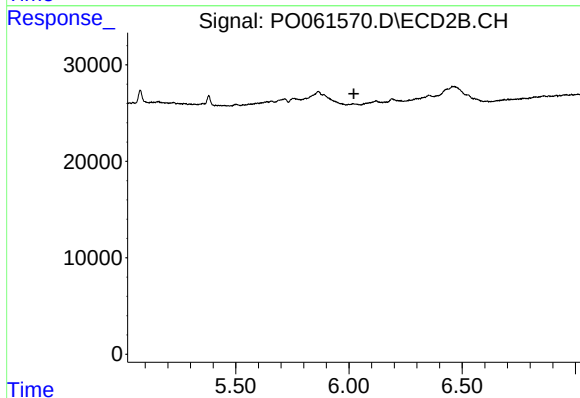
#30 AR-1254-5

R.T.: 6.466 min
Delta R.T.: -0.064 min
Response: 445
Conc: 0.16 ng/ml



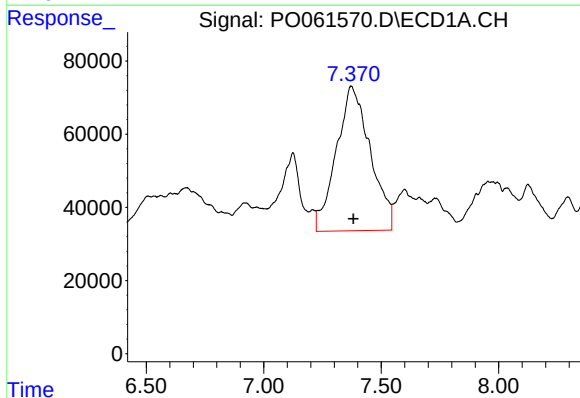
#31 AR-1260-1

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 1284124
Conc: 491.90 ng/ml



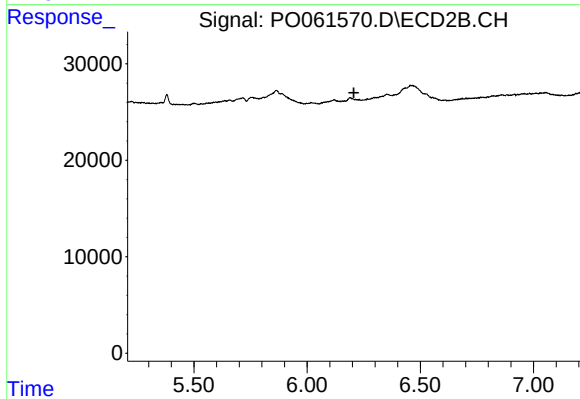
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.



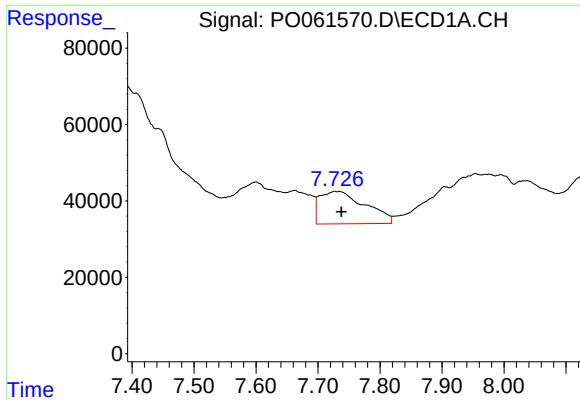
#32 AR-1260-2

R.T.: 7.371 min
Delta R.T.: -0.010 min
Response: 3972458
Conc: 1246.07 ng/ml



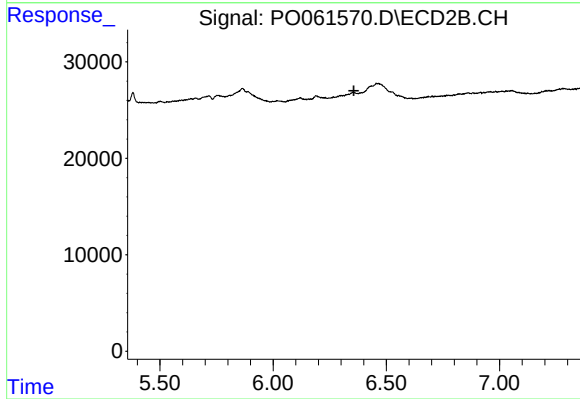
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.



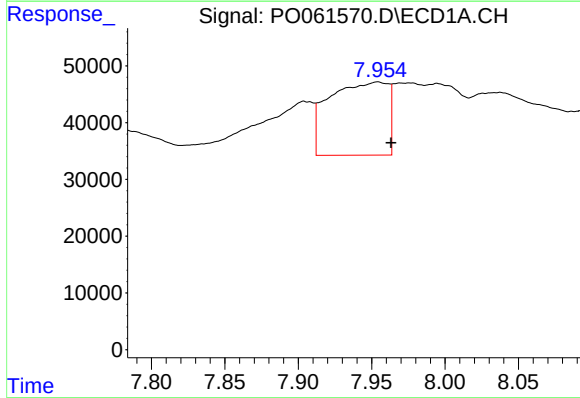
#33 AR-1260-3

R.T.: 7.727 min
Delta R.T.: -0.011 min
Response: 431080
Conc: 179.48 ng/ml



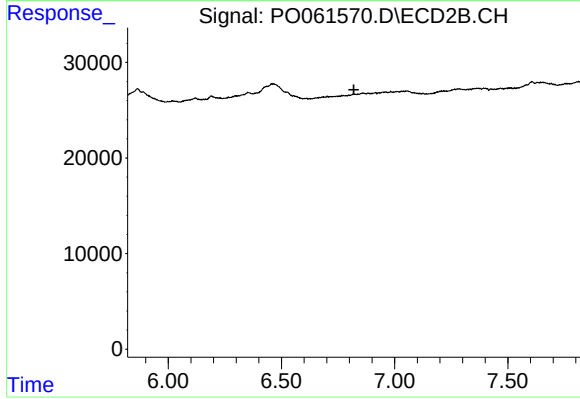
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.



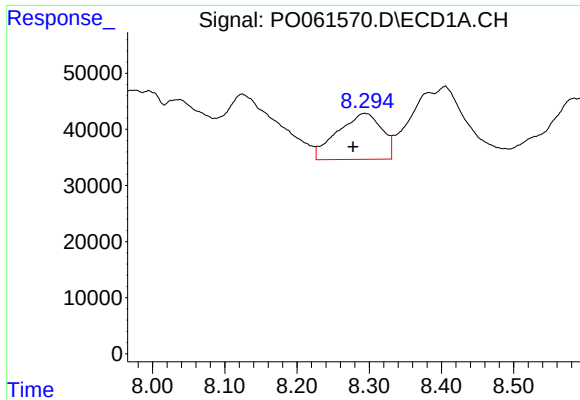
#34 AR-1260-4

R.T.: 7.954 min
Delta R.T.: -0.009 min
Response: 359501
Conc: 134.54 ng/ml



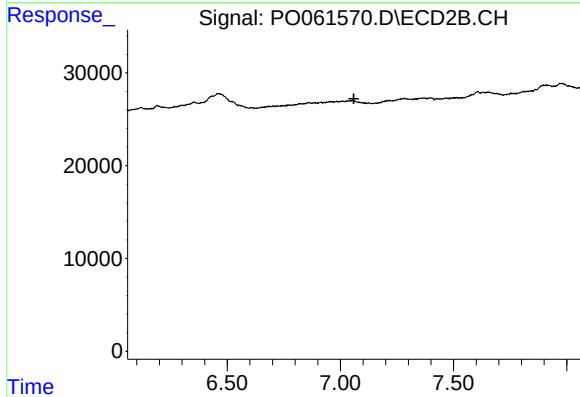
#34 AR-1260-4

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



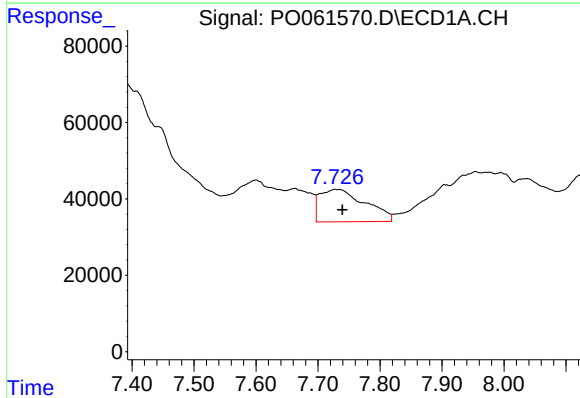
#35 AR-1260-5

R.T.: 8.294 min
Delta R.T.: 0.016 min
Response: 349629
Conc: 70.66 ng/ml



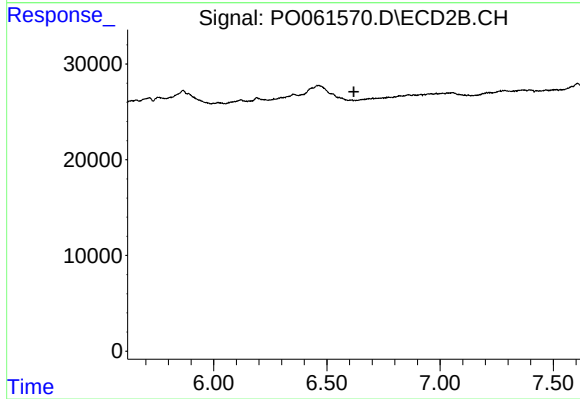
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.



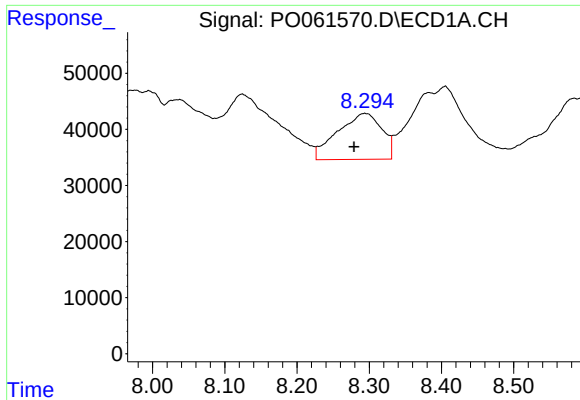
#36 AR-1262-1

R.T.: 7.727 min
Delta R.T.: -0.013 min
Response: 431080
Conc: 112.51 ng/ml



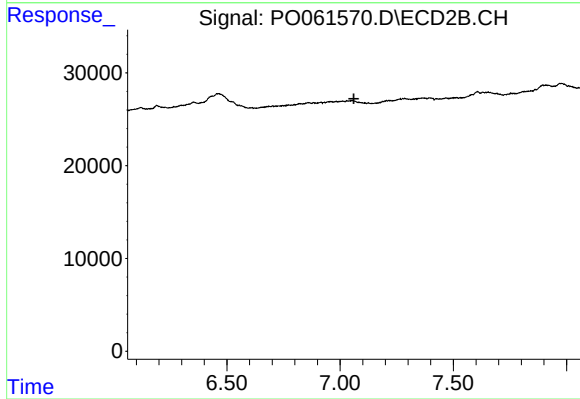
#36 AR-1262-1

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



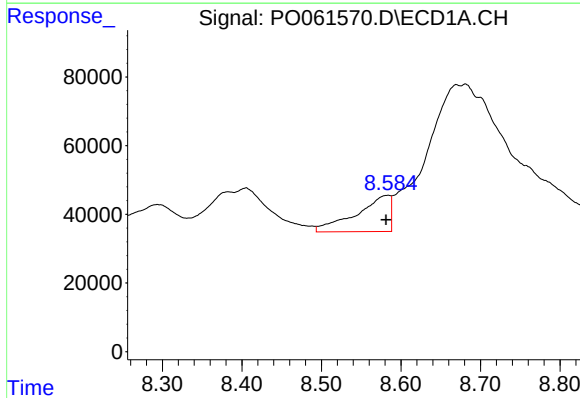
#37 AR-1262-2

R.T.: 8.294 min
Delta R.T.: 0.015 min
Response: 349629
Conc: 56.32 ng/ml



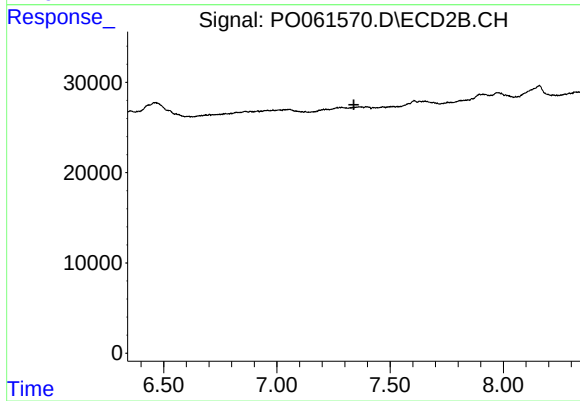
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.



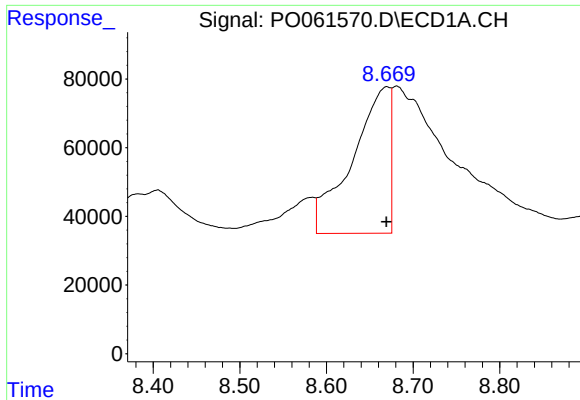
#38 AR-1262-3

R.T.: 8.584 min
Delta R.T.: 0.002 min
Response: 311255
Conc: 74.89 ng/ml



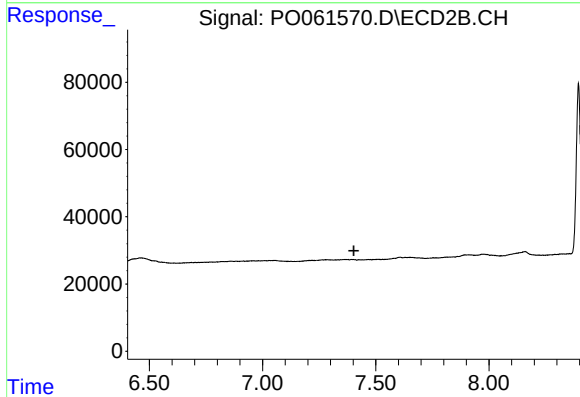
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.



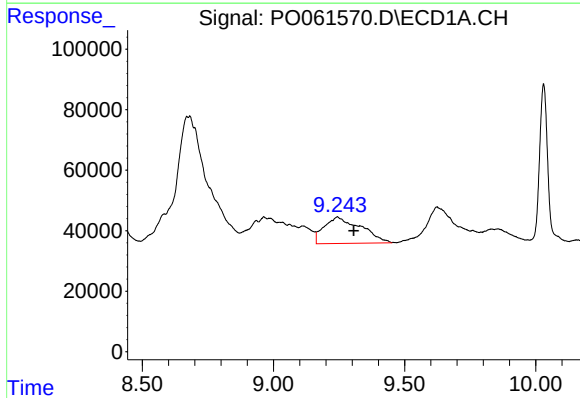
#39 AR-1262-4

R.T.: 8.670 min
Delta R.T.: 0.000 min
Response: 1291892
Conc: 409.23 ng/ml



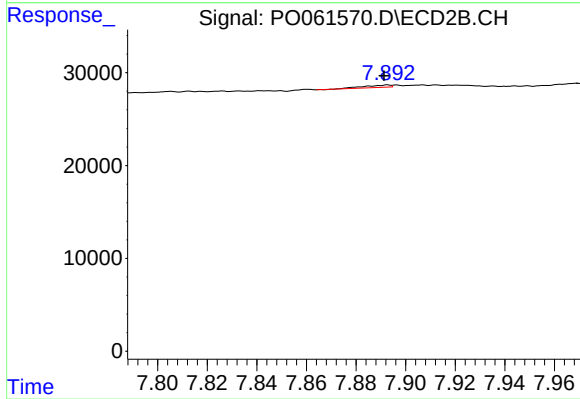
#39 AR-1262-4

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



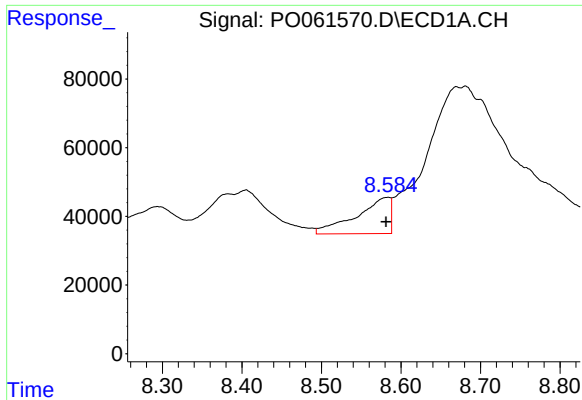
#40 AR-1262-5

R.T.: 9.244 min
Delta R.T.: -0.063 min
Response: 852728
Conc: 419.31 ng/ml



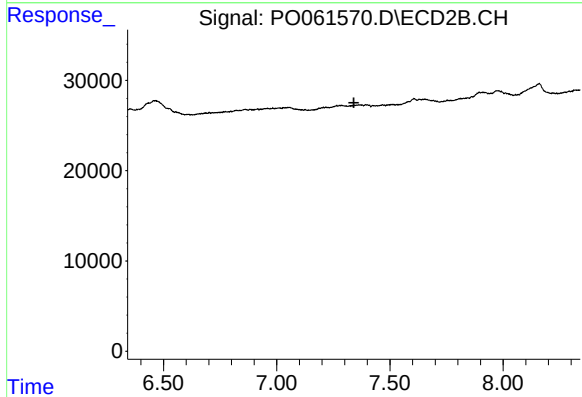
#40 AR-1262-5

R.T.: 7.893 min
Delta R.T.: 0.002 min
Response: 1770
Conc: 1.17 ng/ml



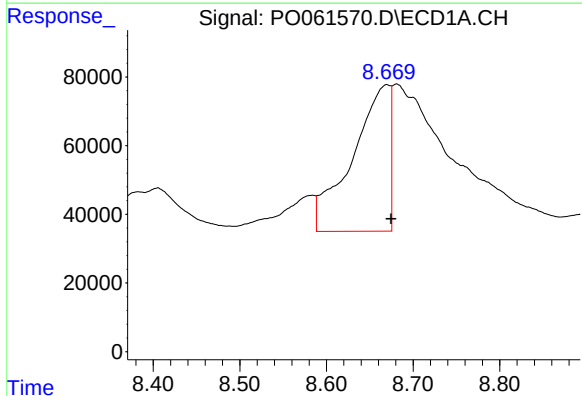
#41 AR-1268-1

R.T.: 8.584 min
Delta R.T.: 0.002 min
Response: 311255
Conc: 46.29 ng/ml



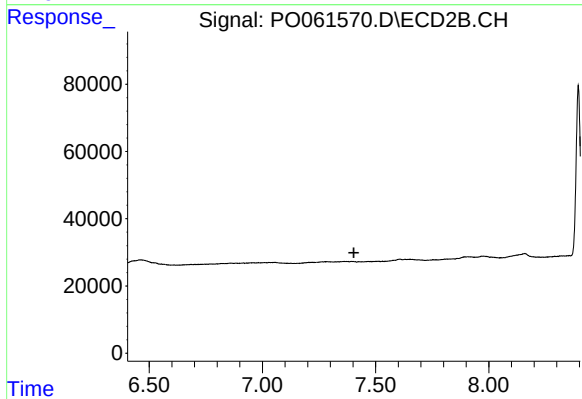
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.



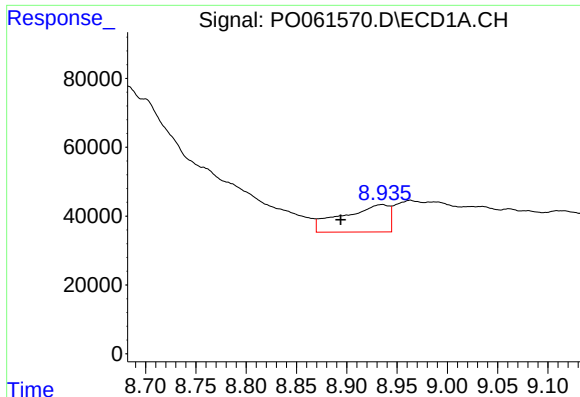
#42 AR-1268-2

R.T.: 8.670 min
Delta R.T.: -0.005 min
Response: 1291892
Conc: 208.62 ng/ml



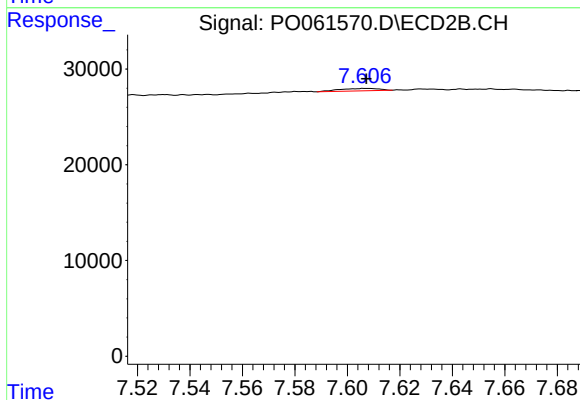
#42 AR-1268-2

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



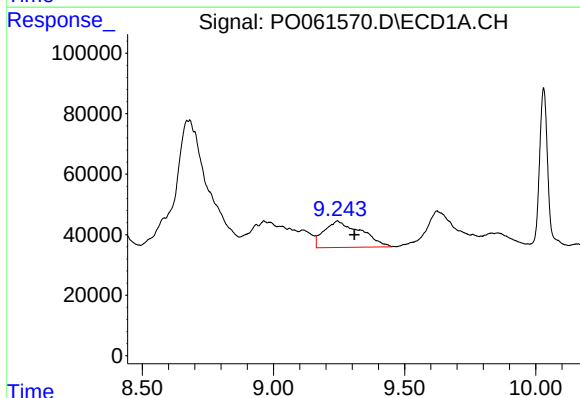
#43 AR-1268-3

R.T.: 8.935 min
Delta R.T.: 0.041 min
Response: 255773
Conc: 50.03 ng/ml



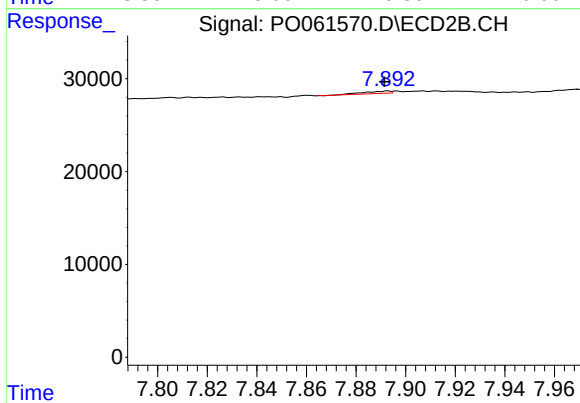
#43 AR-1268-3

R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 2649
Conc: 0.74 ng/ml



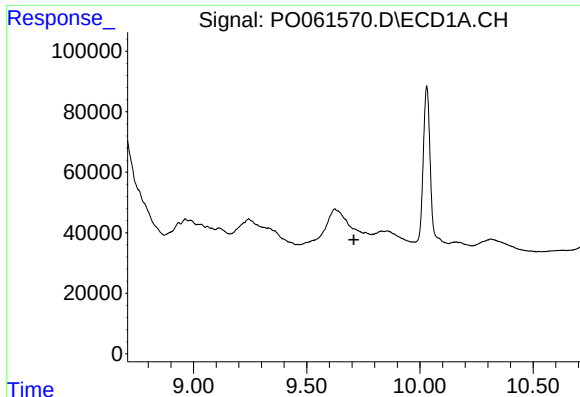
#44 AR-1268-4

R.T.: 9.244 min
Delta R.T.: -0.065 min
Response: 852728
Conc: 389.98 ng/ml



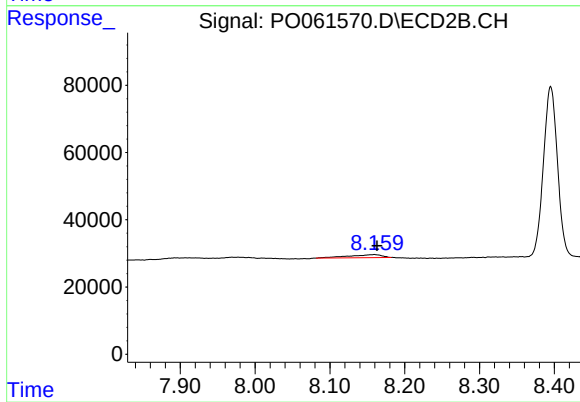
#44 AR-1268-4

R.T.: 7.893 min
Delta R.T.: 0.001 min
Response: 1770
Conc: 1.10 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.: 8.160 min
Delta R.T.: -0.003 min
Response: 28087
Conc: 2.79 ng/ml