Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061220\
Data File : PO068932.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2020 17:40
Operator : DD\AJ
Sample : L2932-16 100X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:44:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061220.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 13 01:32:21 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
2)	SA Decachlor...	10.079	0.000	3497	0	0.078	N.D.	#
	Target Compounds							
3)	L1 AR-1016-1	5.655	0.000	20364	0	15.794	N.D.	#
16)	L4 AR-1242-1	5.655	0.000	20364	0	20.158	N.D.	#
20)	L4 AR-1242-5	6.648	0.000	13175	0	15.405	N.D.	#
21)	L5 AR-1248-1	5.655	0.000	20364	0	25.885	N.D.	#
24)	L5 AR-1248-4	6.648	0.000	13175	0	8.951	N.D.	#
25)	L5 AR-1248-5	6.648	0.000	13175	0	9.330	N.D.	#
26)	L6 AR-1254-1	6.648	0.000	13175	0	9.043	N.D.	#
27)	L6 AR-1254-2	6.847	0.000	9667	0	4.150	N.D.	#
28)	L6 AR-1254-3	7.223	0.000	8019	0	3.131	N.D.	#
29)	L6 AR-1254-4	7.512	0.000	20456	0	10.077	N.D.	#
30)	L6 AR-1254-5	7.936	6.893	29271	18608	13.486	5.784	#
32)	L7 AR-1260-2	7.651	0.000	17289	0	7.726	N.D.	#
33)	L7 AR-1260-3	8.010	0.000	14515	0	8.353	N.D.	#
34)	L7 AR-1260-4	8.236	0.000	9784	0	4.799	N.D.	#
35)	L7 AR-1260-5	8.551	7.442	57419	80671	12.889	13.969	
36)	L8 AR-1262-1	8.010	6.893	14515	18608	5.718	10.870	#
37)	L8 AR-1262-2	8.551	7.442	57419	80671	11.643	12.703	
38)	L8 AR-1262-3	8.842	7.726	49330	28031	22.257	11.281	#
39)	L8 AR-1262-4	8.910	7.787	32034	66533	22.741	13.858	#
40)	L8 AR-1262-5	9.469	8.287	31505	37571	16.749	16.038	
41)	L9 AR-1268-1	8.842	7.726	49330	28031	8.078	3.683	#
42)	L9 AR-1268-2	8.910	7.787	32034	66533	5.519	9.331	#
44)	L9 AR-1268-4	9.469	8.287	31505	37571	14.416	13.786	
45)	L9 AR-1268-5	9.810	8.557	120342	15203	6.954	0.756	#

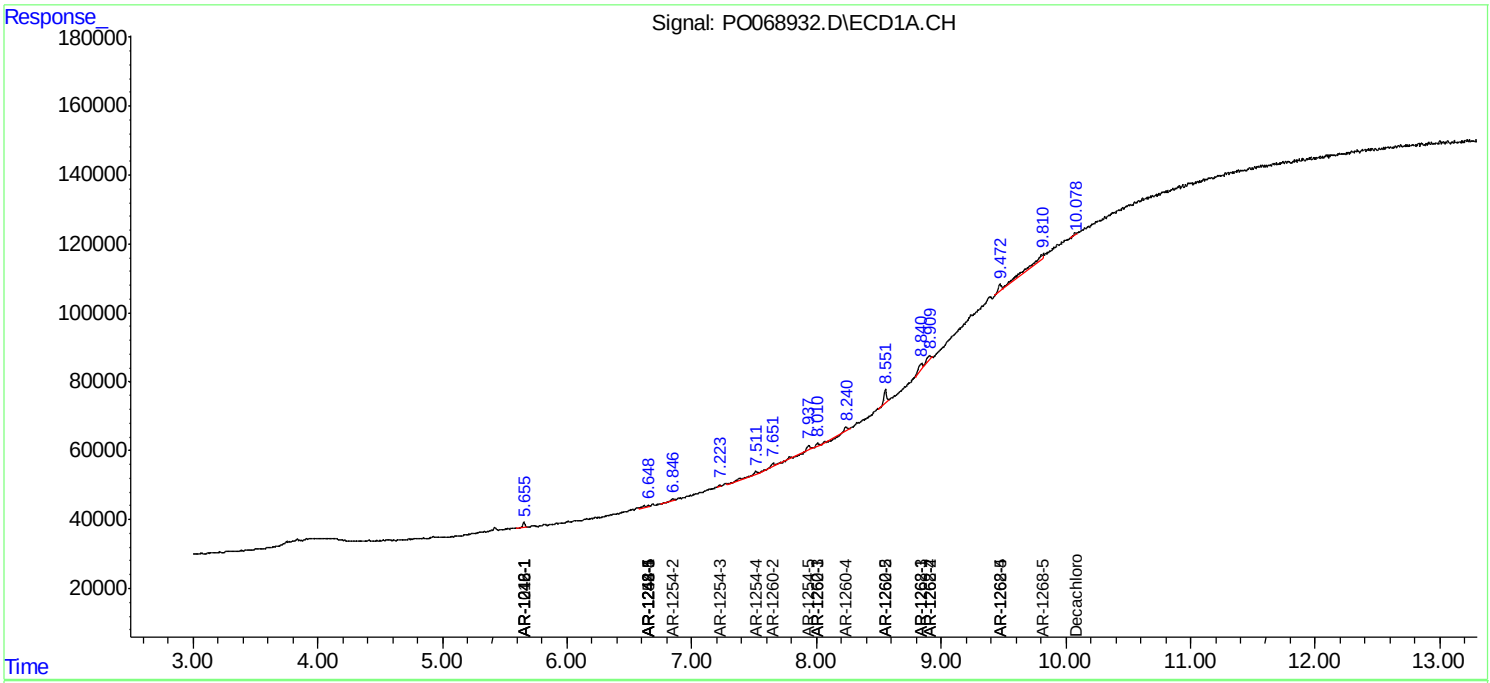
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

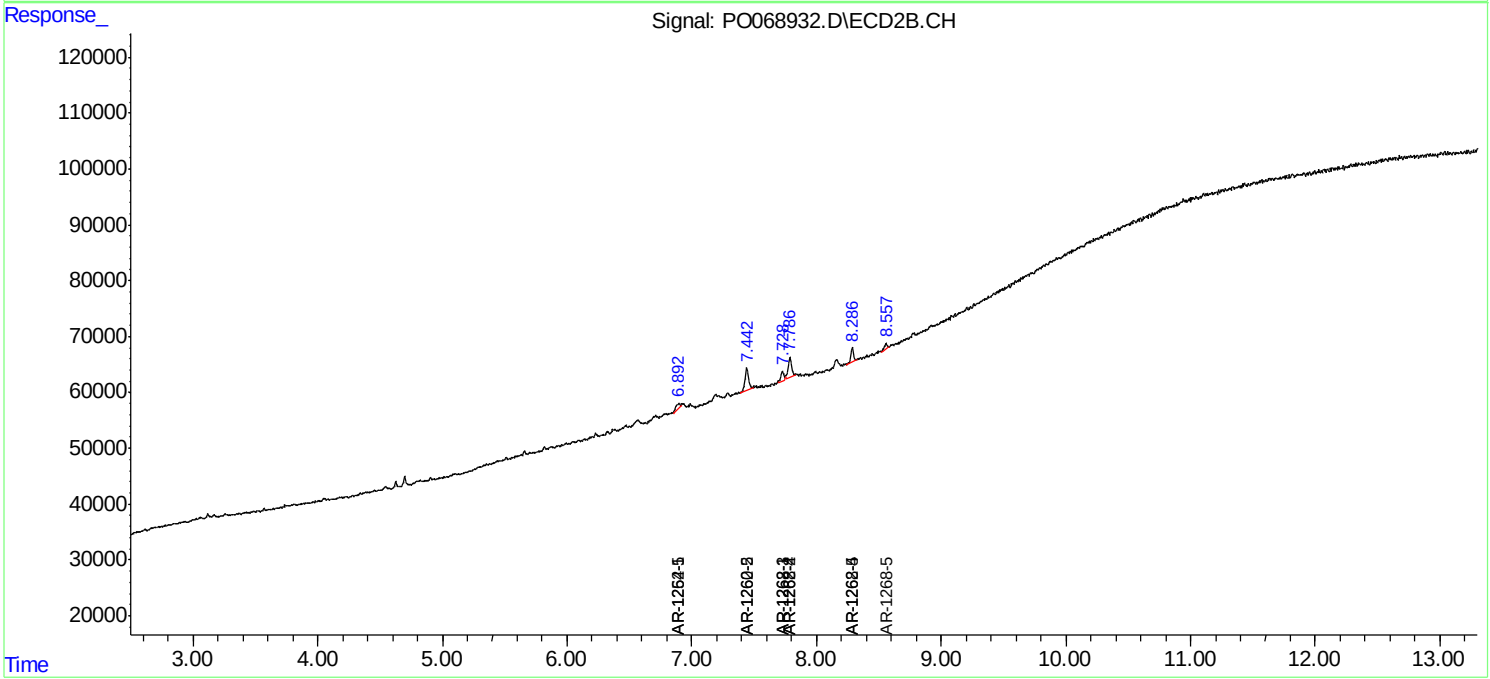
Quantitation Report (Not Reviewed)

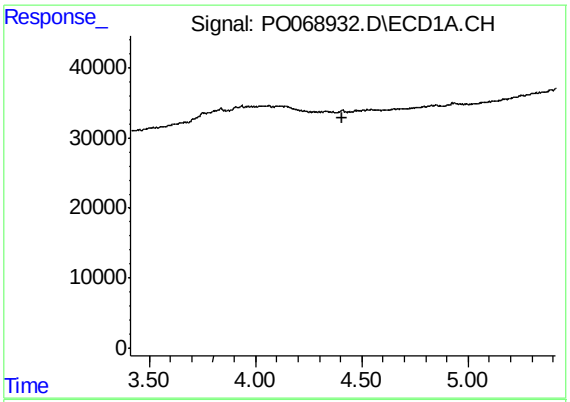
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061220\
Data File : PO068932.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2020 17:40
Operator : DD\AJ
Sample : L2932-16 100X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:44:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061220.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 13 01:32:21 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

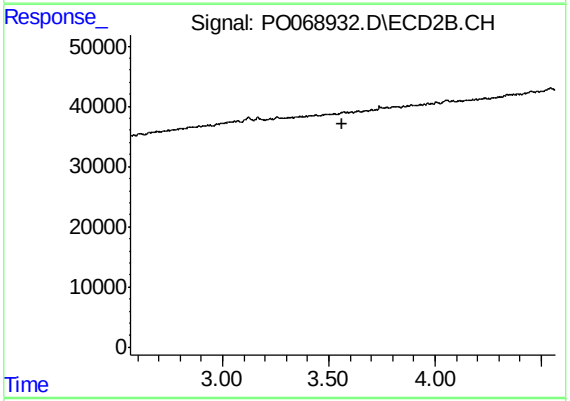






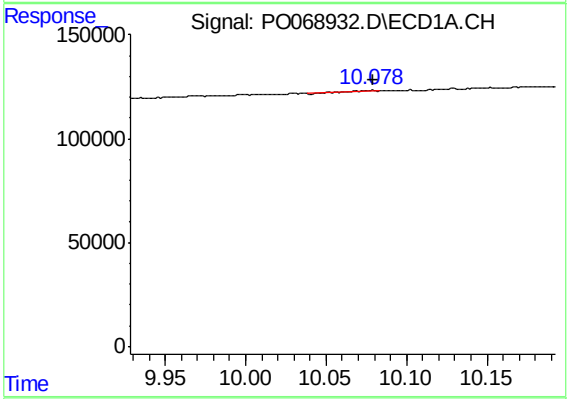
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.411 min
Response: 0
Conc: N.D.



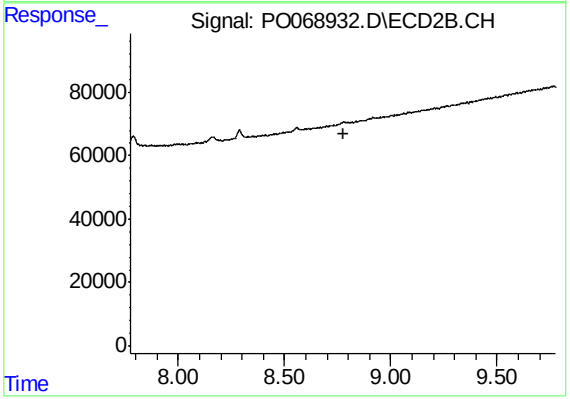
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.566 min
Response: 0
Conc: N.D.



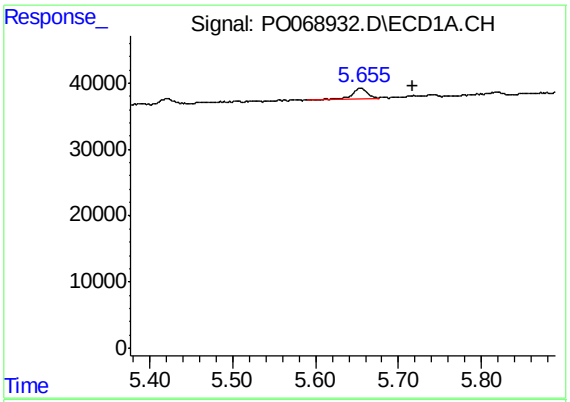
#2 Decachlorobiphenyl

R.T.: 10.079 min
Delta R.T.: 0.000 min
Response: 3497
Conc: 0.08 ng/ml



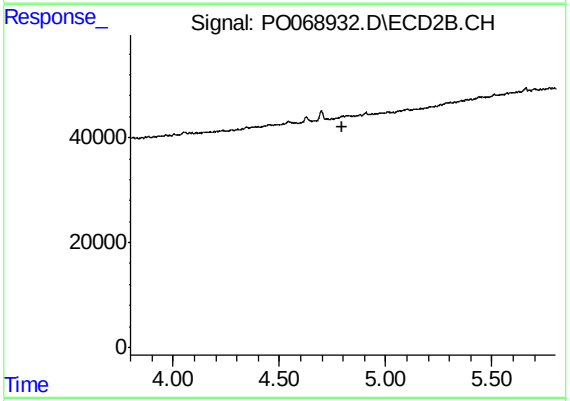
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.775 min
Response: 0
Conc: N.D.



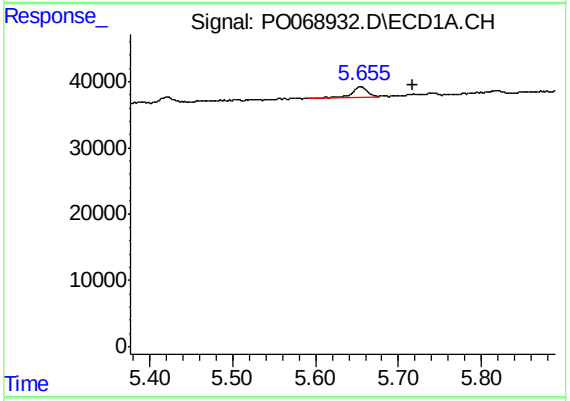
#3 AR-1016-1

R.T.: 5.655 min
Delta R.T.: -0.062 min
Response: 20364
Conc: 15.79 ng/ml



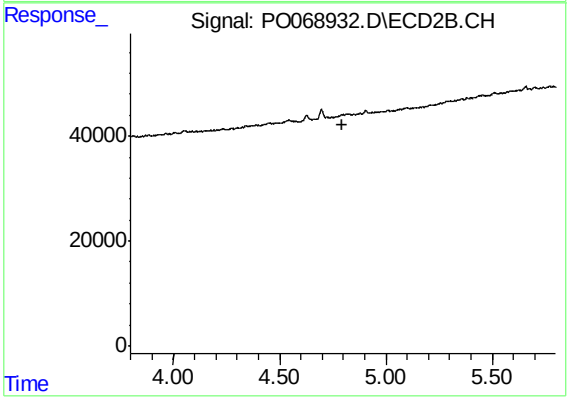
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



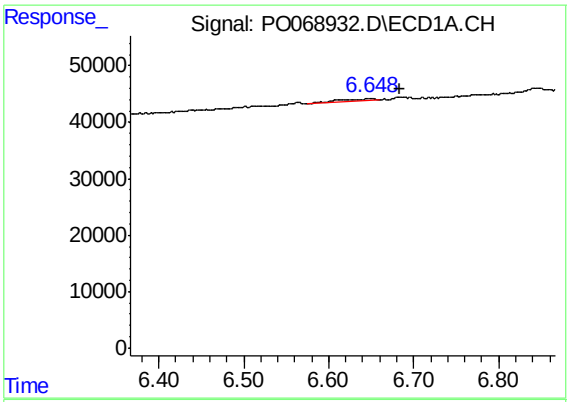
#16 AR-1242-1

R.T.: 5.655 min
Delta R.T.: -0.063 min
Response: 20364
Conc: 20.16 ng/ml



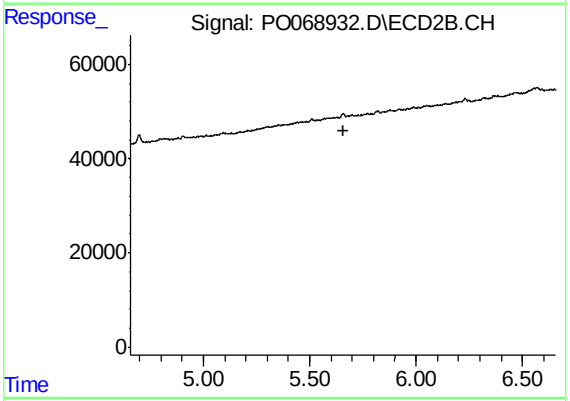
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



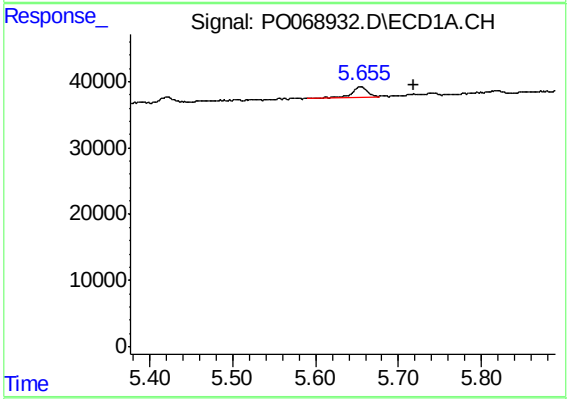
#20 AR-1242-5

R.T.: 6.648 min
Delta R.T.: -0.036 min
Response: 13175
Conc: 15.41 ng/ml



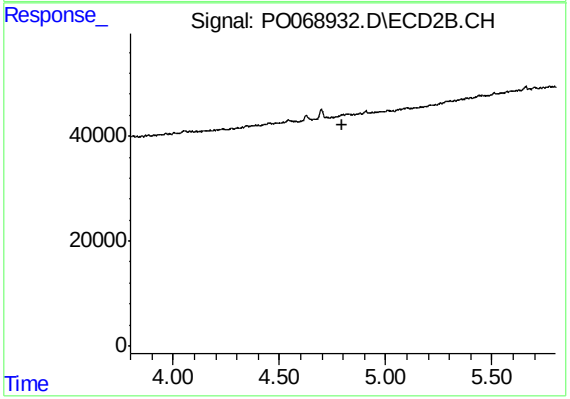
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.657 min
Response: 0
Conc: N.D.



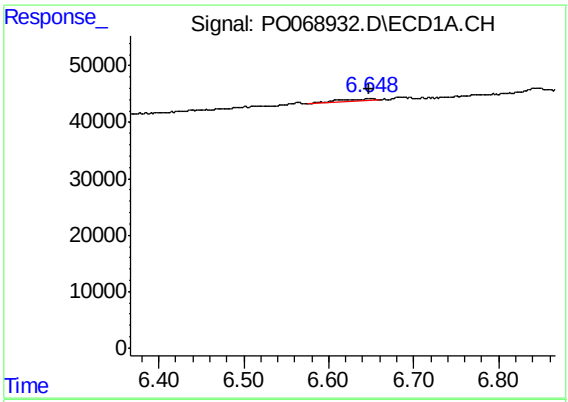
#21 AR-1248-1

R.T.: 5.655 min
Delta R.T.: -0.064 min
Response: 20364
Conc: 25.89 ng/ml



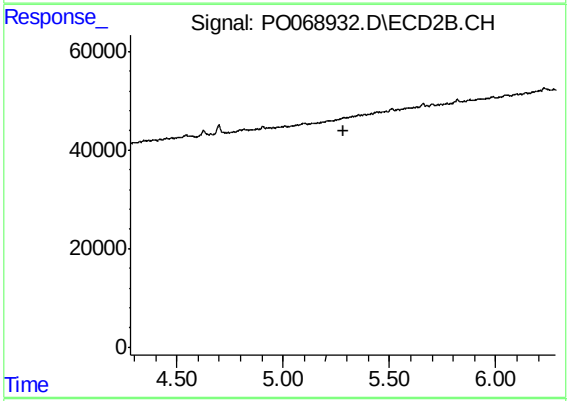
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



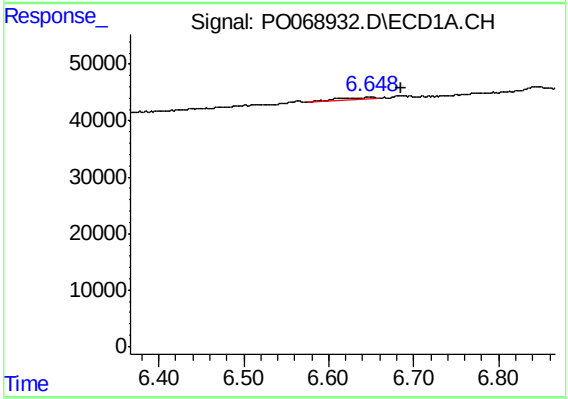
#24 AR-1248-4

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 13175
Conc: 8.95 ng/ml



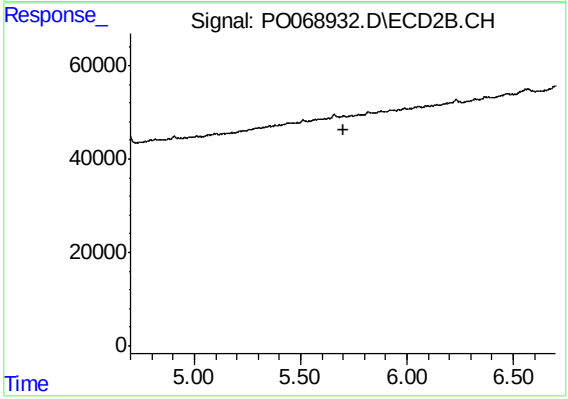
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



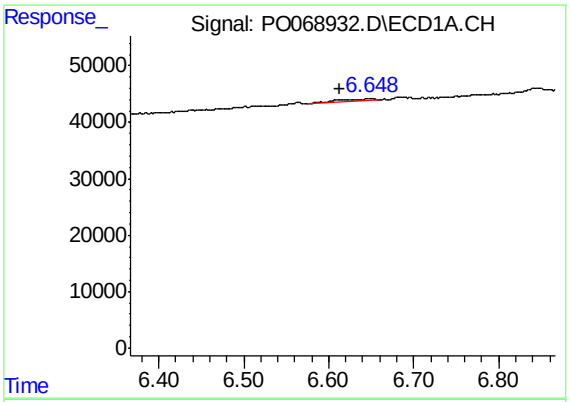
#25 AR-1248-5

R.T.: 6.648 min
Delta R.T.: -0.038 min
Response: 13175
Conc: 9.33 ng/ml



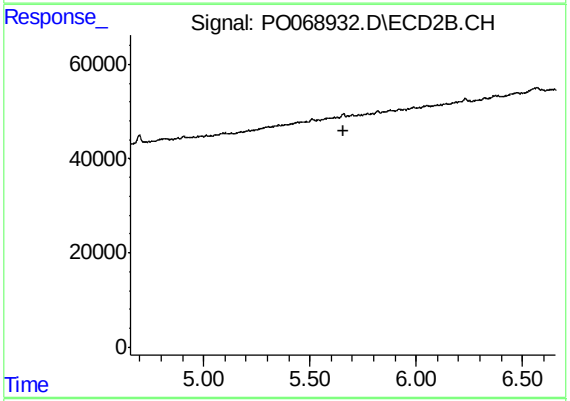
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.699 min
Response: 0
Conc: N.D.



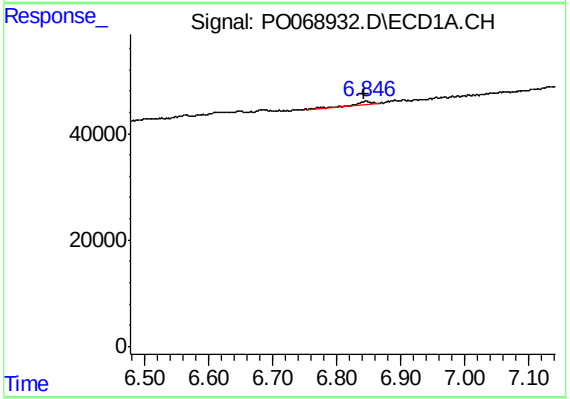
#26 AR-1254-1

R.T.: 6.648 min
Delta R.T.: 0.035 min
Response: 13175
Conc: 9.04 ng/ml



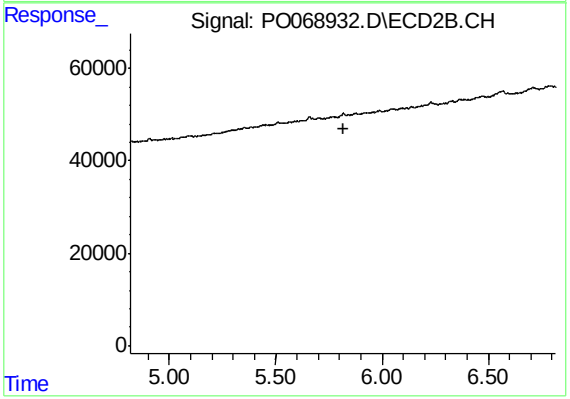
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.



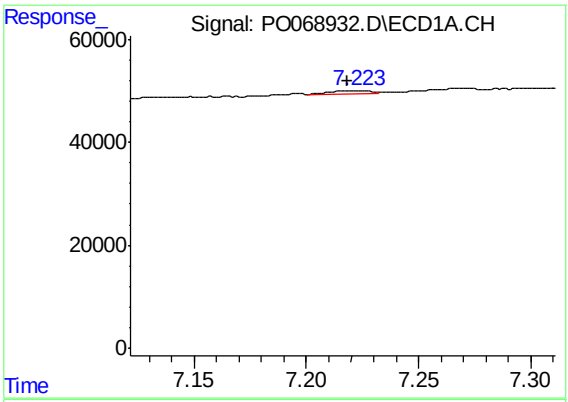
#27 AR-1254-2

R.T.: 6.847 min
Delta R.T.: 0.004 min
Response: 9667
Conc: 4.15 ng/ml



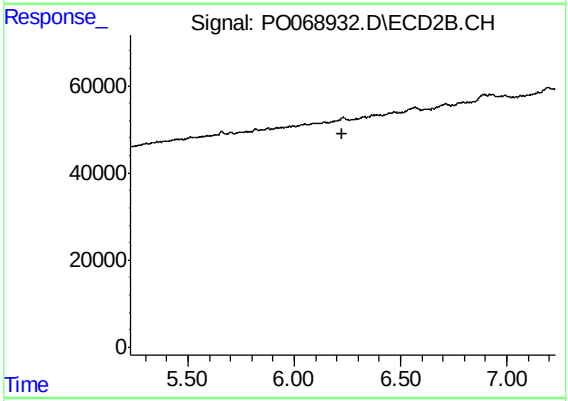
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.816 min
Response: 0
Conc: N.D.



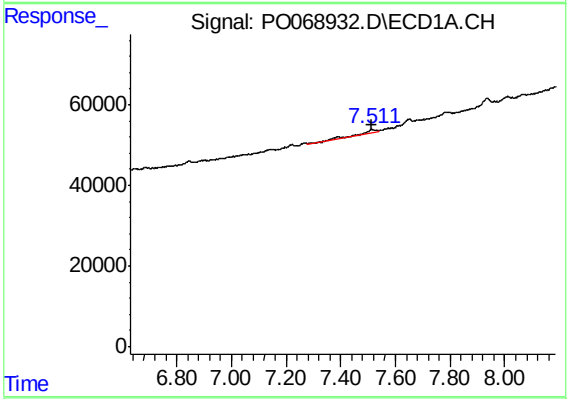
#28 AR-1254-3

R.T.: 7.223 min
Delta R.T.: 0.004 min
Response: 8019
Conc: 3.13 ng/ml



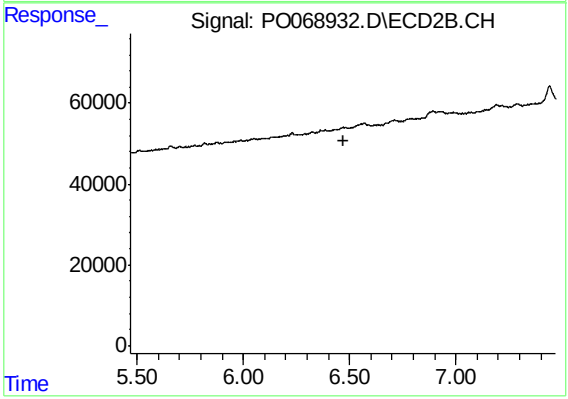
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.228 min
Response: 0
Conc: N.D.



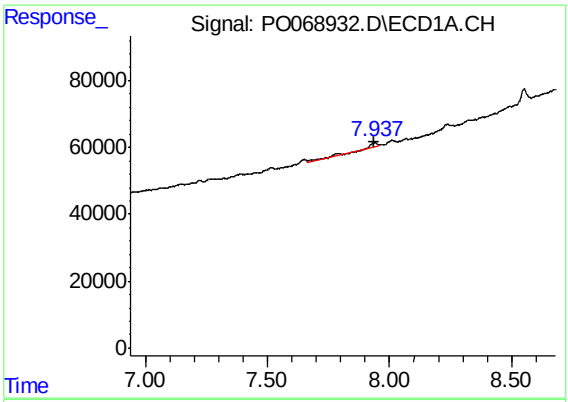
#29 AR-1254-4

R.T.: 7.512 min
Delta R.T.: -0.002 min
Response: 20456
Conc: 10.08 ng/ml



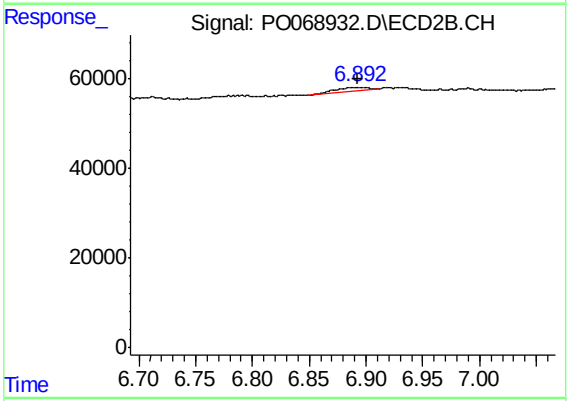
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.469 min
Response: 0
Conc: N.D.



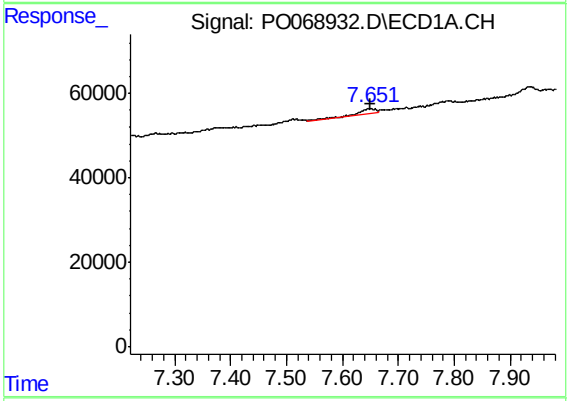
#30 AR-1254-5

R.T.: 7.936 min
Delta R.T.: -0.001 min
Response: 29271
Conc: 13.49 ng/ml



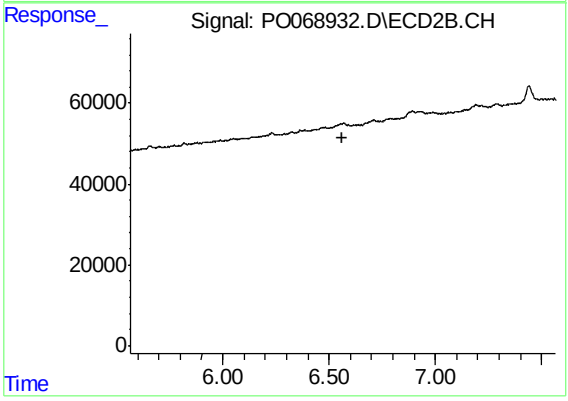
#30 AR-1254-5

R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 18608
Conc: 5.78 ng/ml



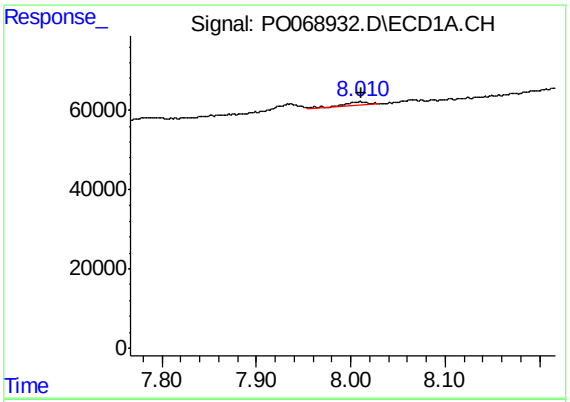
#32 AR-1260-2

R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 17289
Conc: 7.73 ng/ml



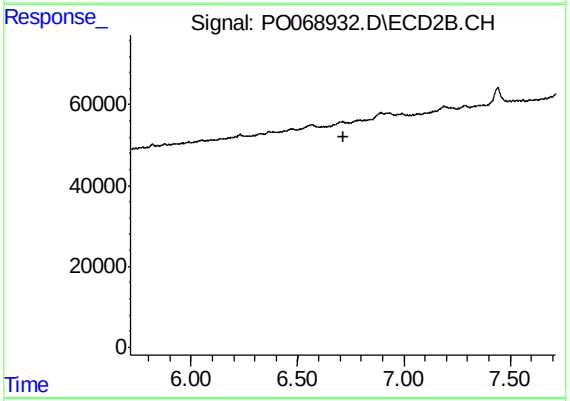
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



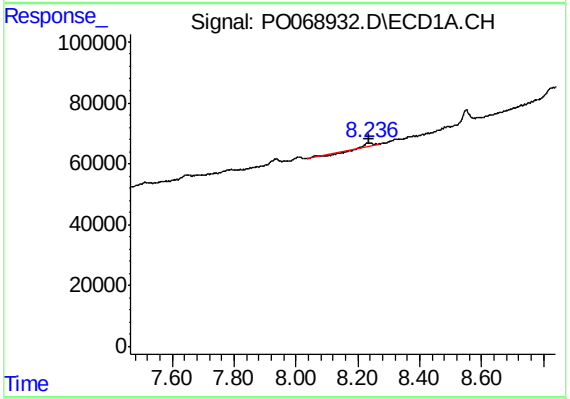
#33 AR-1260-3

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 14515
Conc: 8.35 ng/ml



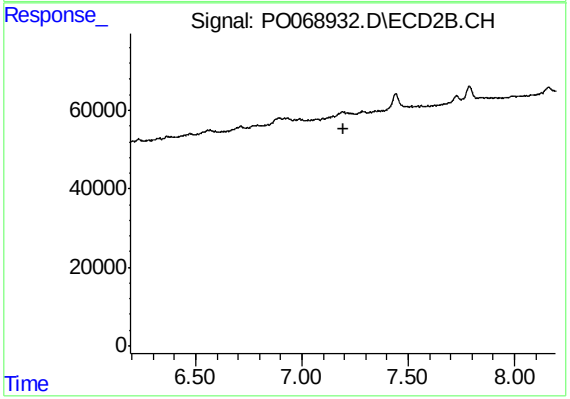
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



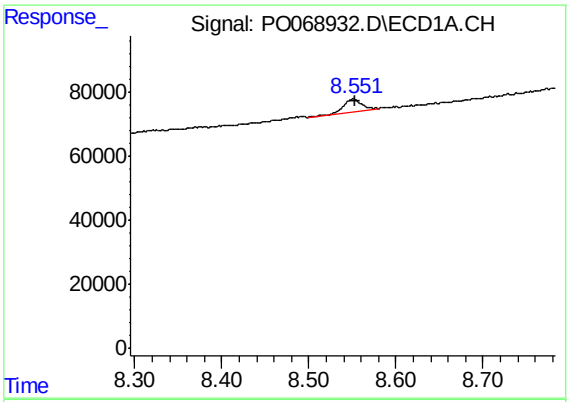
#34 AR-1260-4

R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 9784
Conc: 4.80 ng/ml



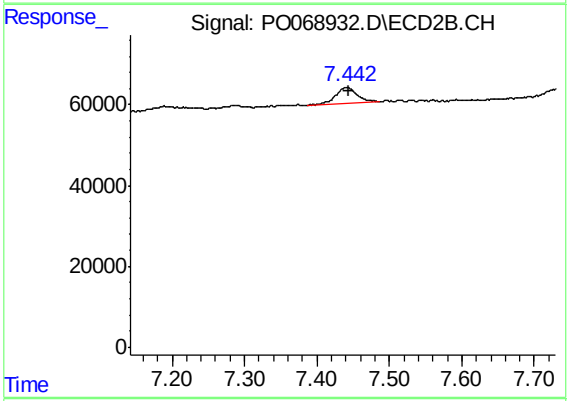
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.



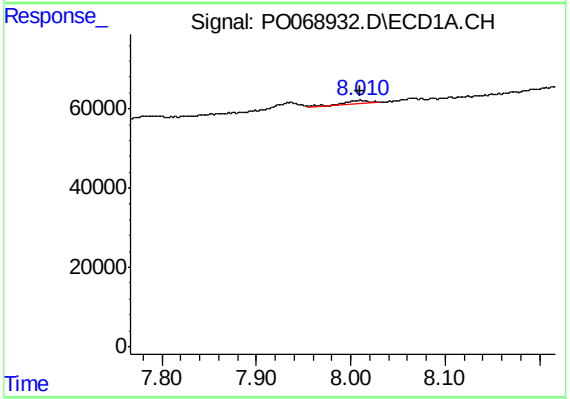
#35 AR-1260-5

R.T.: 8.551 min
Delta R.T.: -0.001 min
Response: 57419
Conc: 12.89 ng/ml



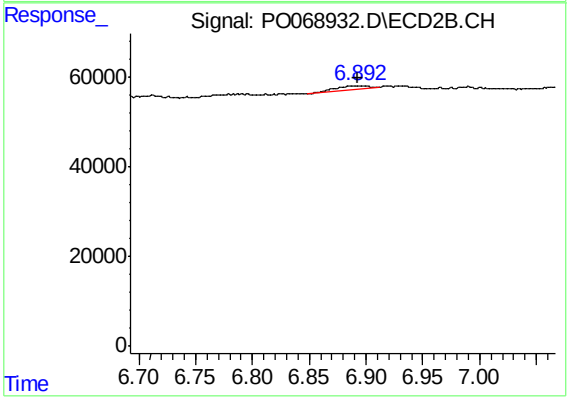
#35 AR-1260-5

R.T.: 7.442 min
Delta R.T.: -0.001 min
Response: 80671
Conc: 13.97 ng/ml



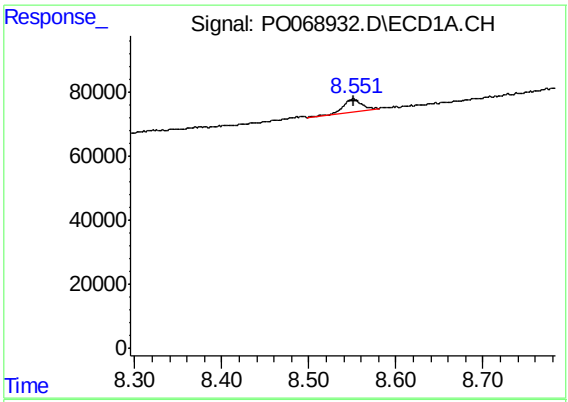
#36 AR-1262-1

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 14515
Conc: 5.72 ng/ml



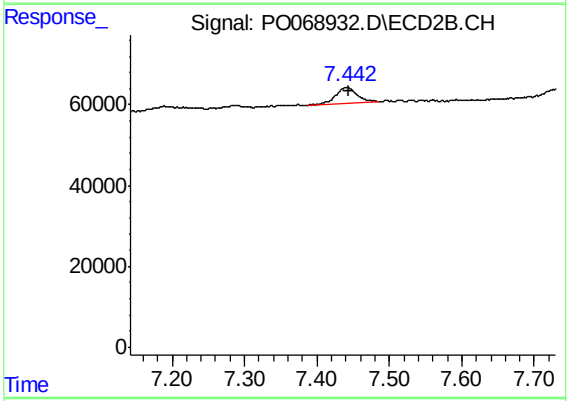
#36 AR-1262-1

R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 18608
Conc: 10.87 ng/ml



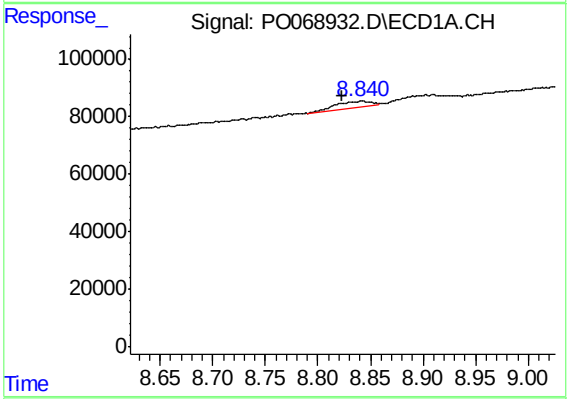
#37 AR-1262-2

R.T.: 8.551 min
Delta R.T.: 0.000 min
Response: 57419
Conc: 11.64 ng/ml



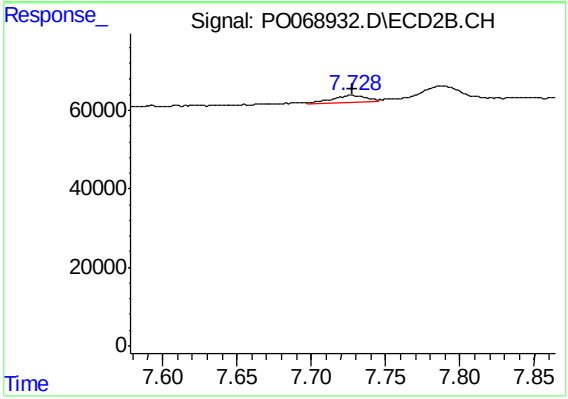
#37 AR-1262-2

R.T.: 7.442 min
Delta R.T.: -0.002 min
Response: 80671
Conc: 12.70 ng/ml



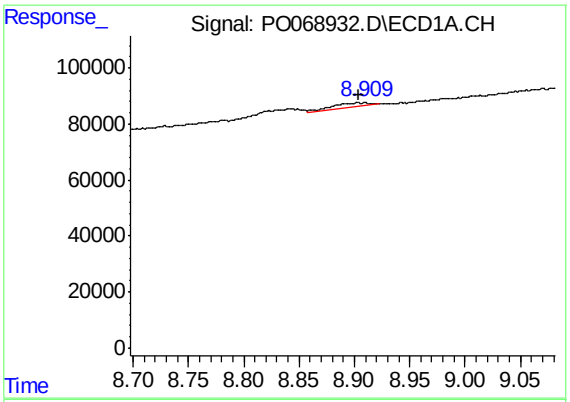
#38 AR-1262-3

R.T.: 8.842 min
Delta R.T.: 0.018 min
Response: 49330
Conc: 22.26 ng/ml



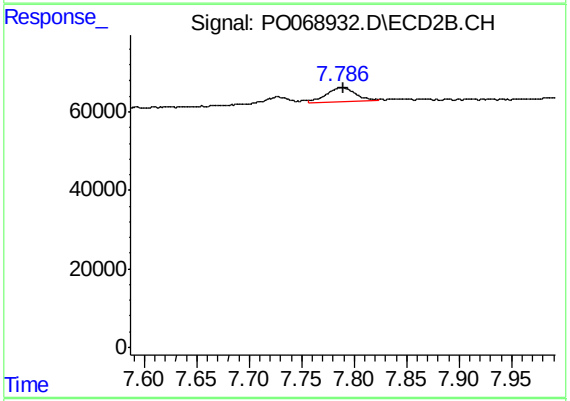
#38 AR-1262-3

R.T.: 7.726 min
Delta R.T.: -0.001 min
Response: 28031
Conc: 11.28 ng/ml



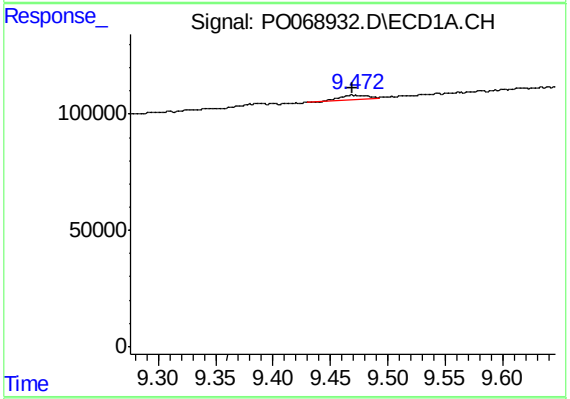
#39 AR-1262-4

R.T.: 8.910 min
Delta R.T.: 0.006 min
Response: 32034
Conc: 22.74 ng/ml



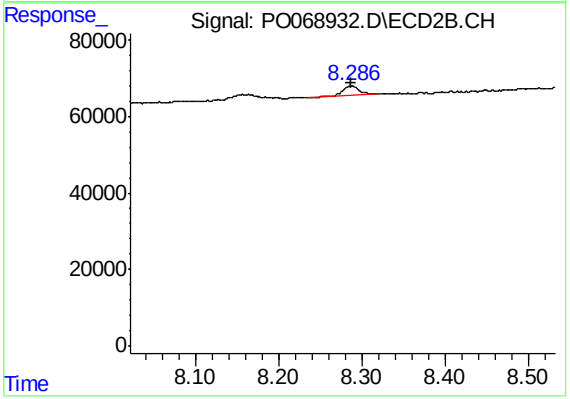
#39 AR-1262-4

R.T.: 7.787 min
Delta R.T.: -0.004 min
Response: 66533
Conc: 13.86 ng/ml



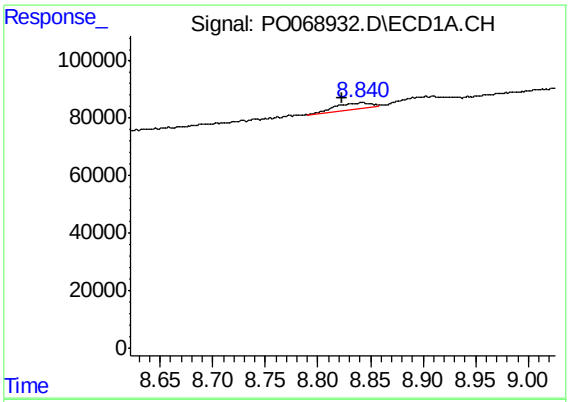
#40 AR-1262-5

R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: 31505
Conc: 16.75 ng/ml



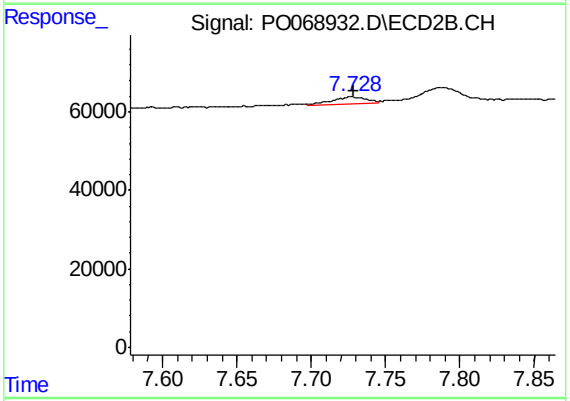
#40 AR-1262-5

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 37571
Conc: 16.04 ng/ml



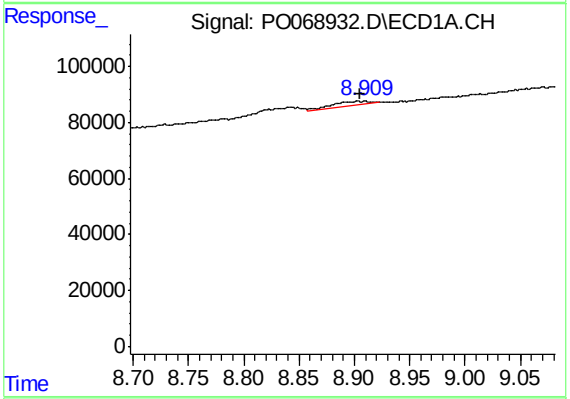
#41 AR-1268-1

R.T.: 8.842 min
Delta R.T.: 0.019 min
Response: 49330
Conc: 8.08 ng/ml



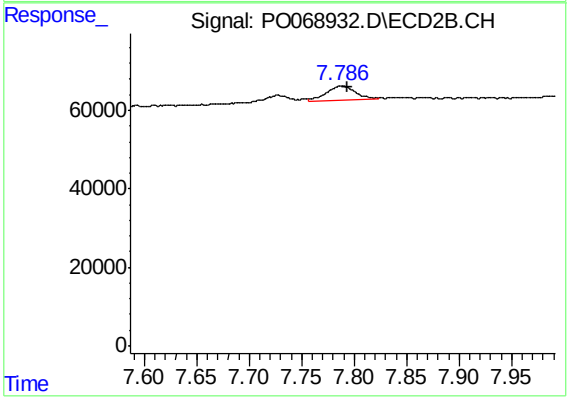
#41 AR-1268-1

R.T.: 7.726 min
Delta R.T.: -0.002 min
Response: 28031
Conc: 3.68 ng/ml



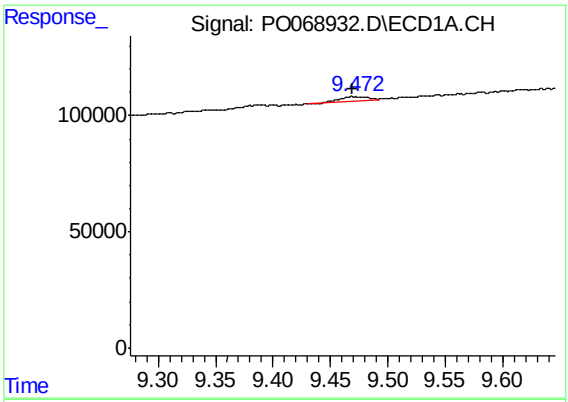
#42 AR-1268-2

R.T.: 8.910 min
Delta R.T.: 0.004 min
Response: 32034
Conc: 5.52 ng/ml



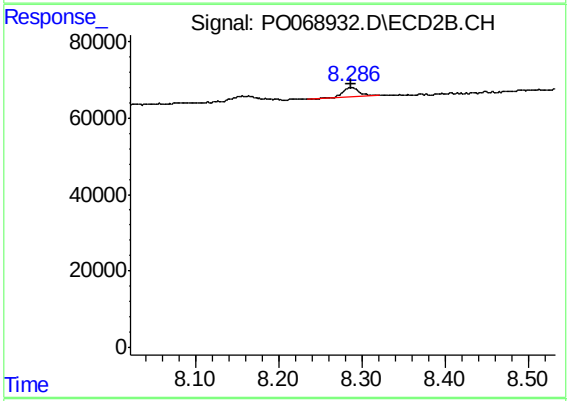
#42 AR-1268-2

R.T.: 7.787 min
Delta R.T.: -0.006 min
Response: 66533
Conc: 9.33 ng/ml



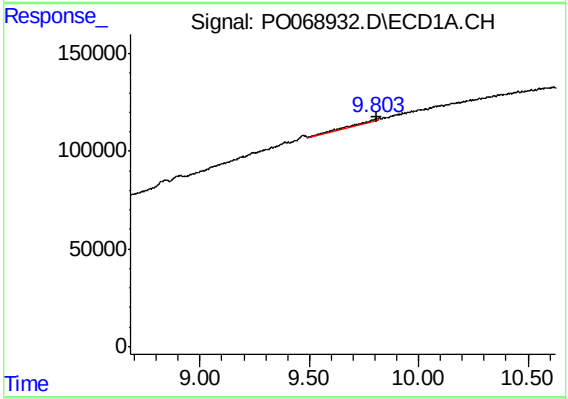
#44 AR-1268-4

R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: 31505
Conc: 14.42 ng/ml



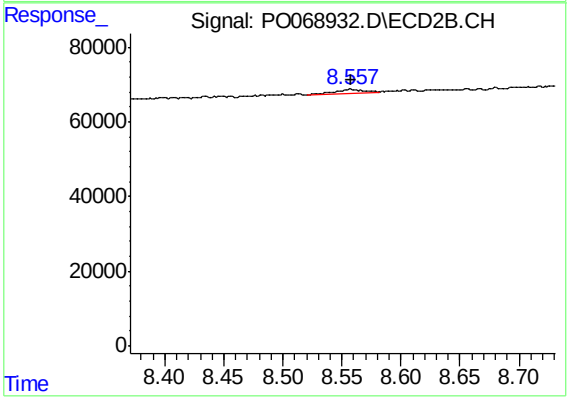
#44 AR-1268-4

R.T.: 8.287 min
Delta R.T.: -0.001 min
Response: 37571
Conc: 13.79 ng/ml



#45 AR-1268-5

R.T.: 9.810 min
Delta R.T.: 0.001 min
Response: 120342
Conc: 6.95 ng/ml



#45 AR-1268-5

R.T.: 8.557 min
Delta R.T.: 0.000 min
Response: 15203
Conc: 0.76 ng/ml