Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092320\
Data File : PO071568.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Sep 2020 12:29
Operator : DD\AJ
Sample : L3992-01 50X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 17:13:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 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							
1)	SA Tetrachlo...	4.359f	0.000	123139	0	1.435	N.D.	#
	Target Compounds							
3)	L1 AR-1016-1	5.657	4.757	722336	416480	198.341	236.049	
4)	L1 AR-1016-2	5.657	4.774	722336	575267	136.810	231.779	#
5)	L1 AR-1016-3	5.740	4.958	826401	317232	261.896	235.529	
6)	L1 AR-1016-4	5.850	5.016	829576	281038	309.699	240.504	
7)	L1 AR-1016-5	6.155	5.236	147193	320197	56.882	226.484	#
8)	L2 AR-1221-1	4.606	3.783	84336	41518	94.763	87.696	
9)	L2 AR-1221-2	4.705	3.880	165430	53149	248.828	151.489	#
10)	L2 AR-1221-3	4.791	3.964	390985	221574	184.302	202.857	
11)	L3 AR-1232-1	4.791	3.964	390985	221574	217.372	237.272	
12)	L3 AR-1232-2	5.365	4.757	698772	416480	722.353	408.342	#
13)	L3 AR-1232-3	5.657	4.958	722336	317232	342.285	582.945	#
14)	L3 AR-1232-4	5.850f	5.057	829576	290821	797.236	646.857	
15)	L3 AR-1232-5	5.943	5.236	861191	320197	1262.810	601.469	#
16)	L4 AR-1242-1	5.657	4.757	722336	416480	281.065	331.802	
17)	L4 AR-1242-2	5.657	4.757	722336	416480	193.903	237.880	
18)	L4 AR-1242-3	5.740	4.958	826401	317232	367.648	330.196	
19)	L4 AR-1242-4	5.850	5.057	829576	290821	440.551	333.012	
20)	L4 AR-1242-5	6.617	5.611	680950	405948	297.056	324.203	
21)	L5 AR-1248-1	5.657	4.757	722336	416480	401.710	458.256	
22)	L5 AR-1248-2	5.943	5.016	861191	281038	359.202	219.335	#
23)	L5 AR-1248-3	6.155	5.057	147193	290821	50.410	240.585	#
24)	L5 AR-1248-4	6.580	5.236	626488	320197	161.945	211.071	#
25)	L5 AR-1248-5	6.617	5.651	680950	346498	188.911	212.604	
26)	L6 AR-1254-1	6.548	5.611	487317	405948	133.075	171.412	#
27)	L6 AR-1254-2	6.778	5.769	680569	98359	112.876	46.960	#
28)	L6 AR-1254-3	7.148	6.177	484498	132397	76.523	39.127	#
29)	L6 AR-1254-4	7.444	6.417	275443	117874	44.708	49.510	
30)	L6 AR-1254-5	7.862	6.837	44894	31079	7.554	9.608	#
31)	L7 AR-1260-1	7.308	6.317	103681	90457	18.246	32.686	#
32)	L7 AR-1260-2	7.558	0.000	59769	0	6.885	N.D.	#
34)	L7 AR-1260-4	8.152	0.000	52393	0	7.908	N.D.	#
36)	L8 AR-1262-1	0.000	6.837	0	31079	N.D.	16.718	#
39)	L8 AR-1262-4	8.826	0.000	39255	0	10.341	N.D.	#
40)	L8 AR-1262-5	9.382	0.000	442030	0	87.166	N.D.	#
42)	L9 AR-1268-2	8.826	0.000	39255	0	2.561	N.D.	#
44)	L9 AR-1268-4	9.382	0.000	442030	0	78.272	N.D.	#

(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\PO092320\
Data File : PO071568.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Sep 2020 12:29
Operator : DD\AJ
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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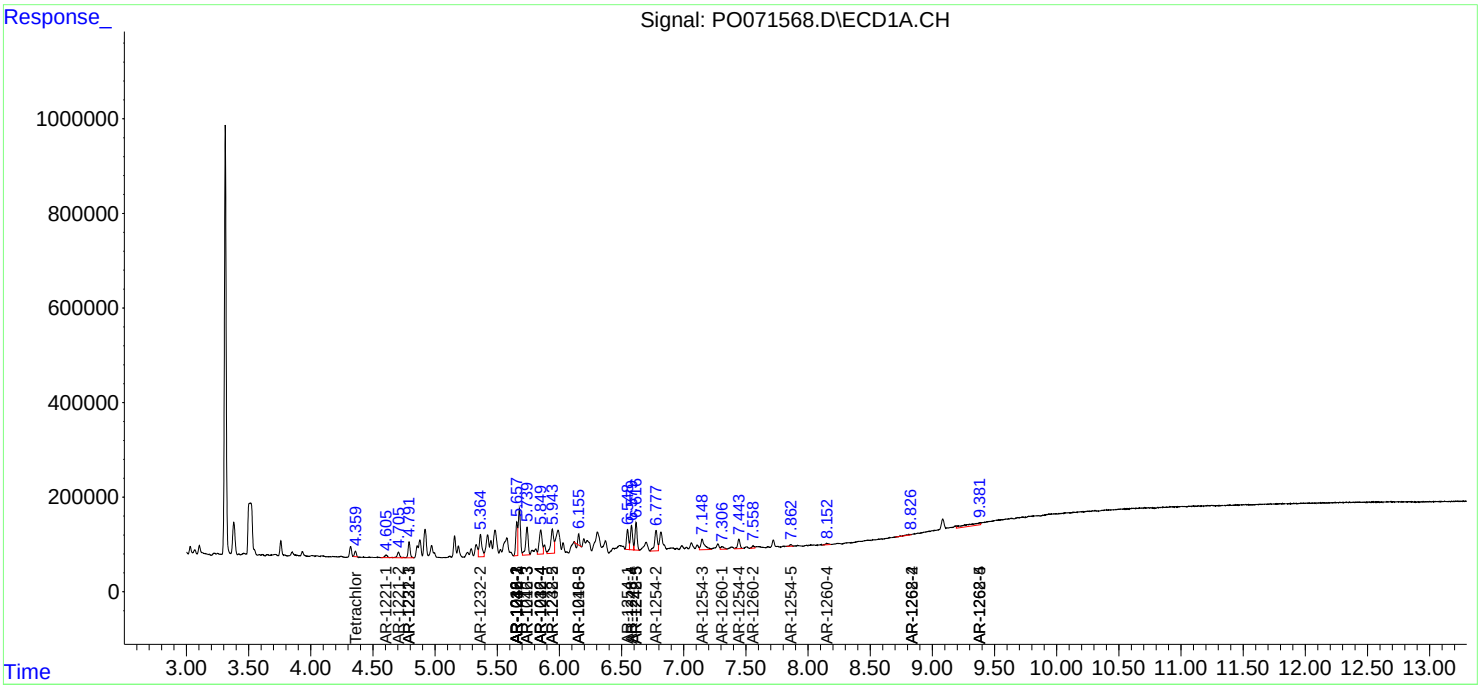
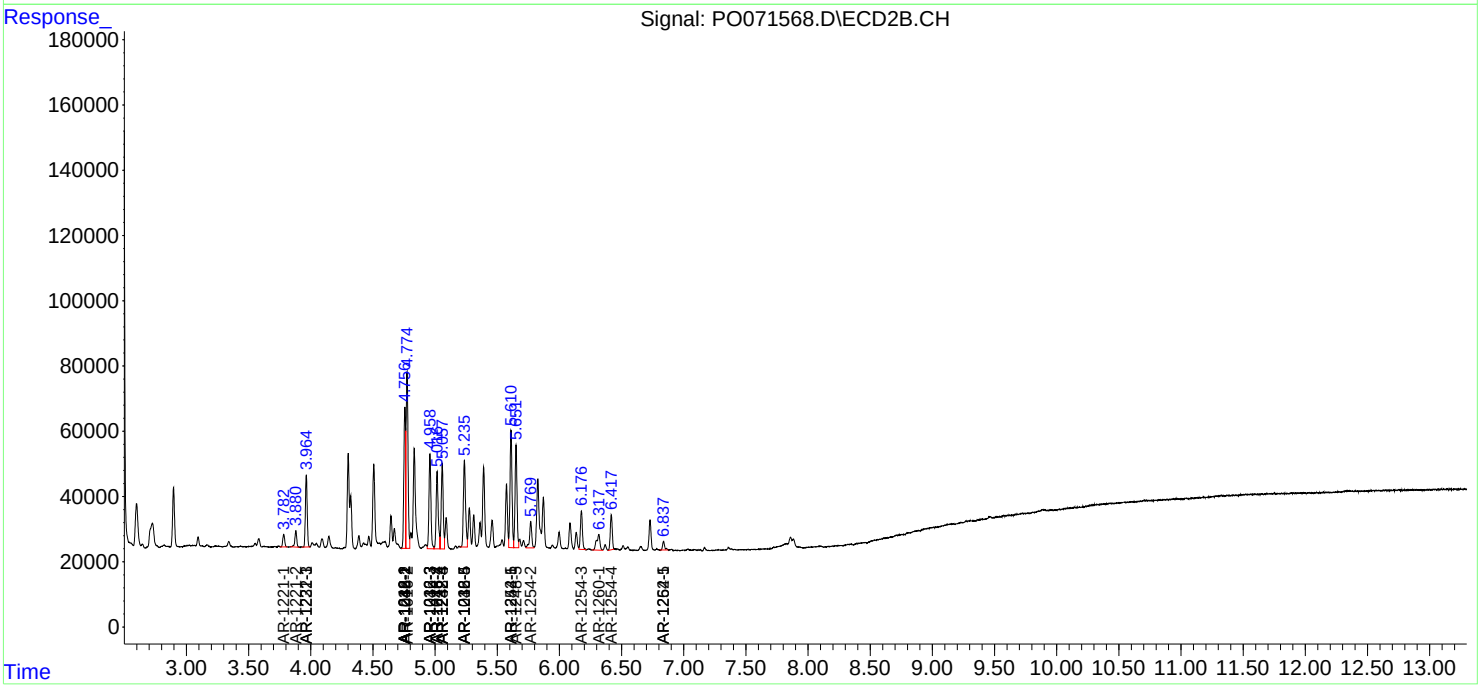
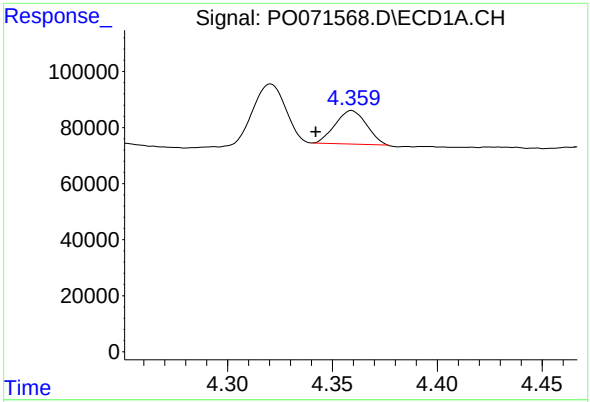
Quant Time: Sep 23 17:13:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

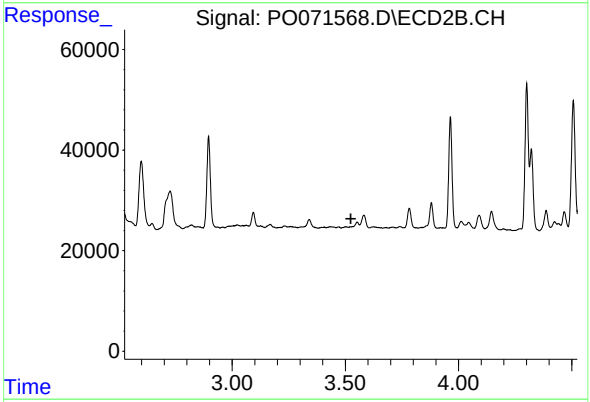






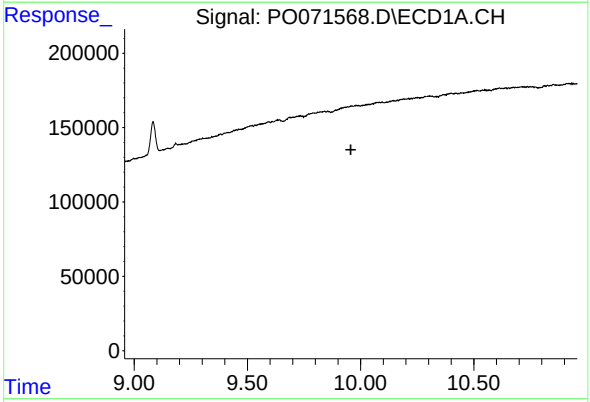
#1 Tetrachloro-m-xylene

R.T.: 4.359 min
Delta R.T.: 0.017 min
Response: 123139
Conc: 1.43 ng/ml



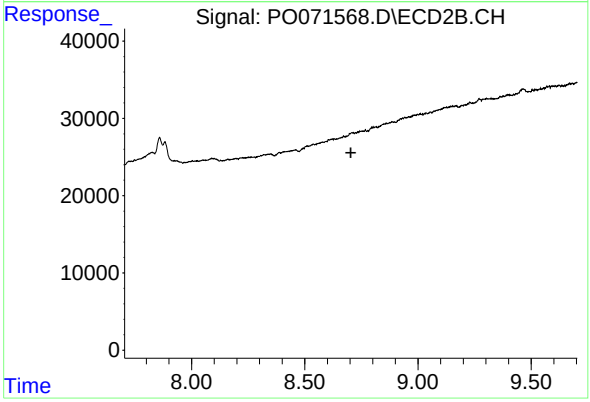
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.525 min
Response: 0
Conc: N.D.



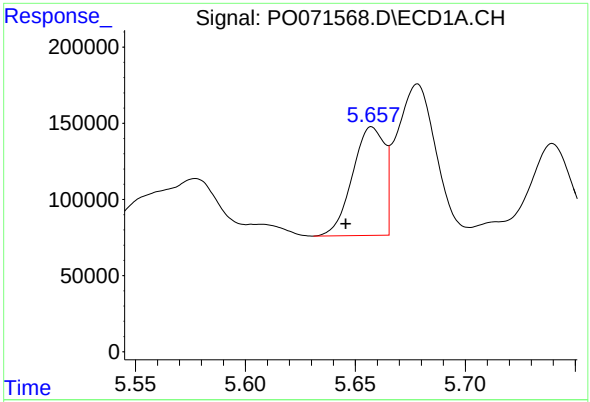
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.957 min
Response: 0
Conc: N.D.



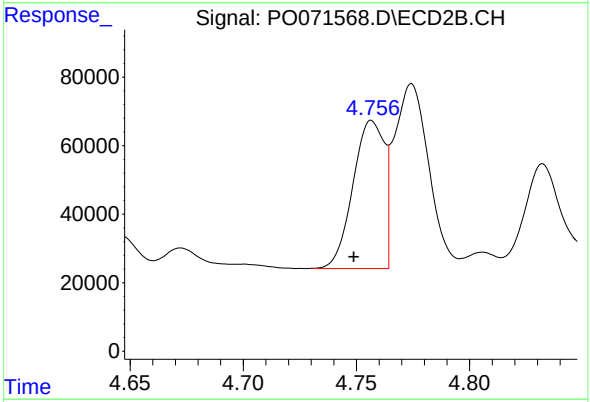
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.704 min
Response: 0
Conc: N.D.



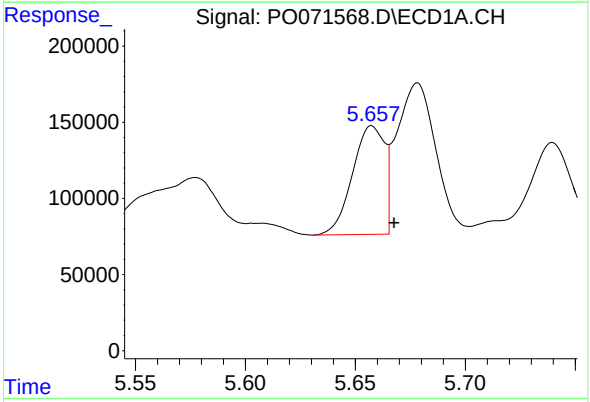
#3 AR-1016-1

R.T.: 5.657 min
Delta R.T.: 0.012 min
Response: 722336
Conc: 198.34 ng/ml



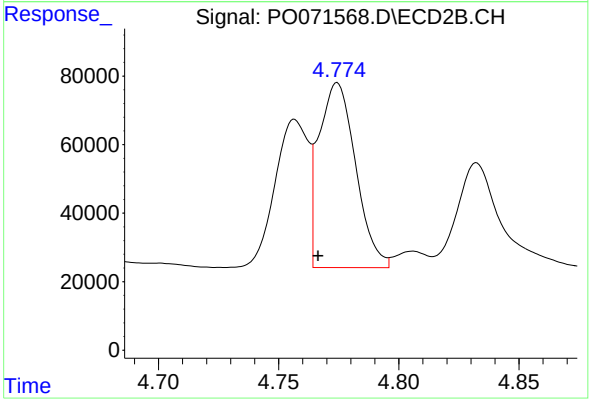
#3 AR-1016-1

R.T.: 4.757 min
Delta R.T.: 0.008 min
Response: 416480
Conc: 236.05 ng/ml



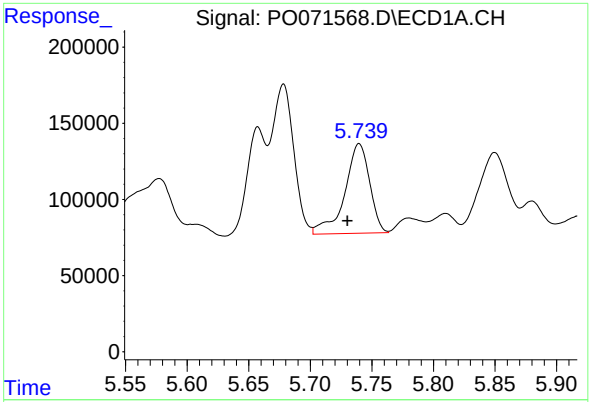
#4 AR-1016-2

R.T.: 5.657 min
Delta R.T.: -0.010 min
Response: 722336
Conc: 136.81 ng/ml



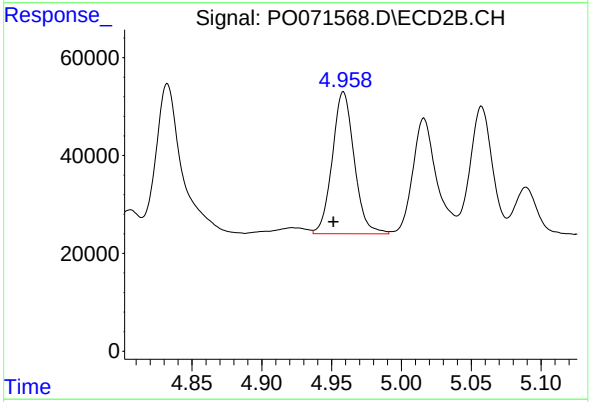
#4 AR-1016-2

R.T.: 4.774 min
Delta R.T.: 0.008 min
Response: 575267
Conc: 231.78 ng/ml



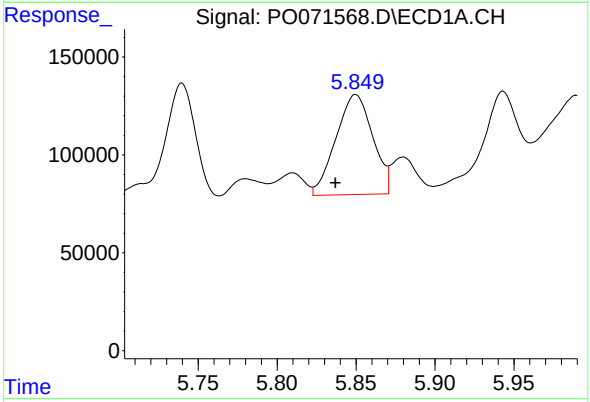
#5 AR-1016-3

R.T.: 5.740 min
Delta R.T.: 0.009 min
Response: 826401
Conc: 261.90 ng/ml



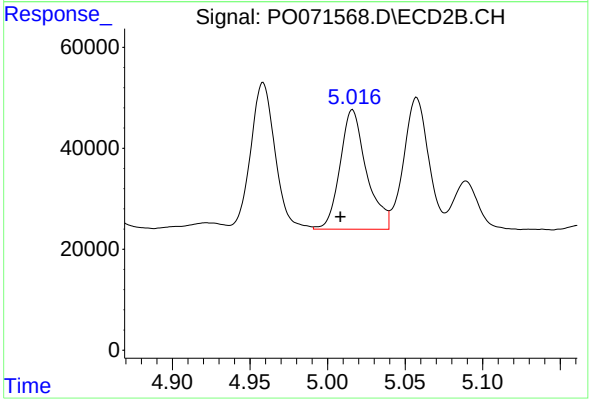
#5 AR-1016-3

R.T.: 4.958 min
Delta R.T.: 0.007 min
Response: 317232
Conc: 235.53 ng/ml



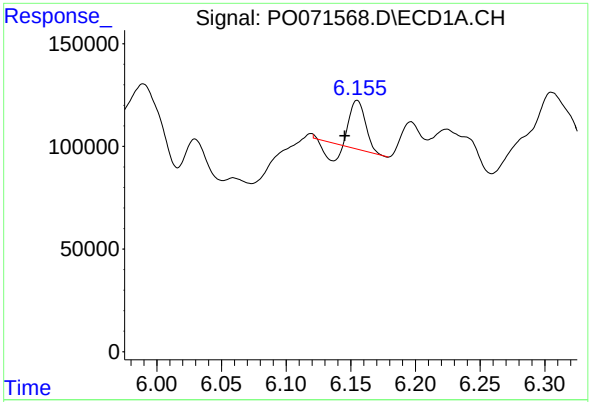
#6 AR-1016-4

R.T.: 5.850 min
Delta R.T.: 0.013 min
Response: 829576
Conc: 309.70 ng/ml



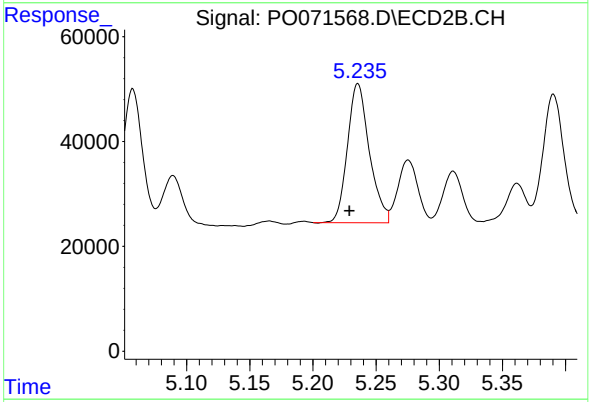
#6 AR-1016-4

R.T.: 5.016 min
Delta R.T.: 0.008 min
Response: 281038
Conc: 240.50 ng/ml



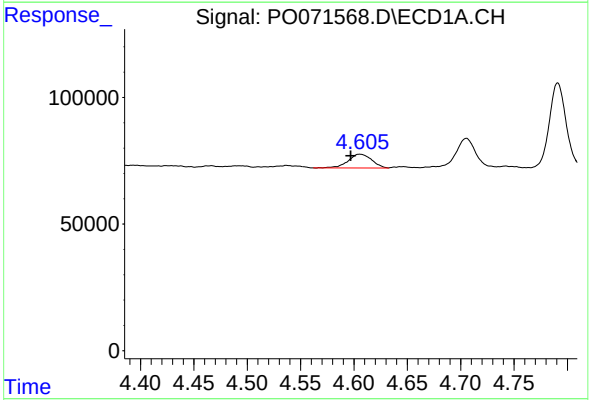
#7 AR-1016-5

R.T.: 6.155 min
Delta R.T.: 0.010 min
Response: 147193
Conc: 56.88 ng/ml



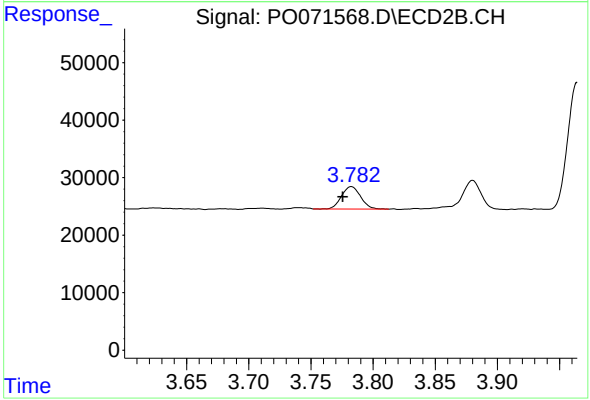
#7 AR-1016-5

R.T.: 5.236 min
Delta R.T.: 0.007 min
Response: 320197
Conc: 226.48 ng/ml



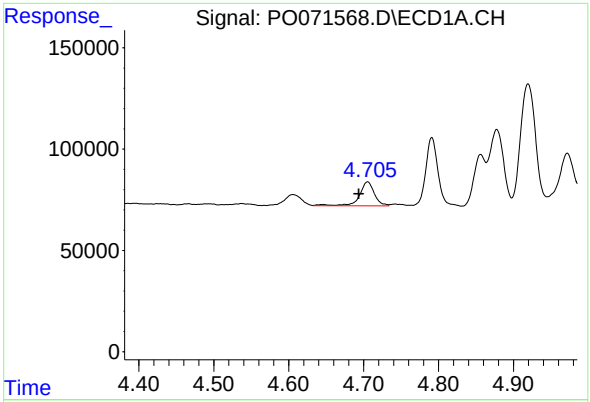
#8 AR-1221-1

R.T.: 4.606 min
Delta R.T.: 0.009 min
Response: 84336
Conc: 94.76 ng/ml



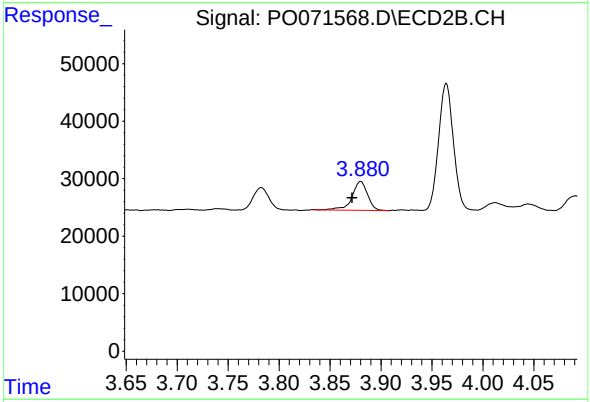
#8 AR-1221-1

R.T.: 3.783 min
Delta R.T.: 0.007 min
Response: 41518
Conc: 87.70 ng/ml



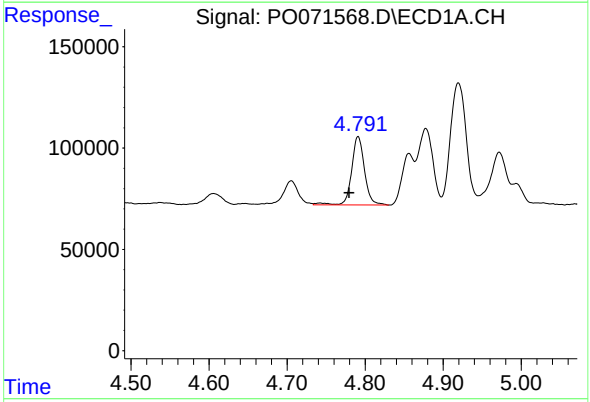
#9 AR-1221-2

R.T.: 4.705 min
Delta R.T.: 0.012 min
Response: 165430
Conc: 248.83 ng/ml



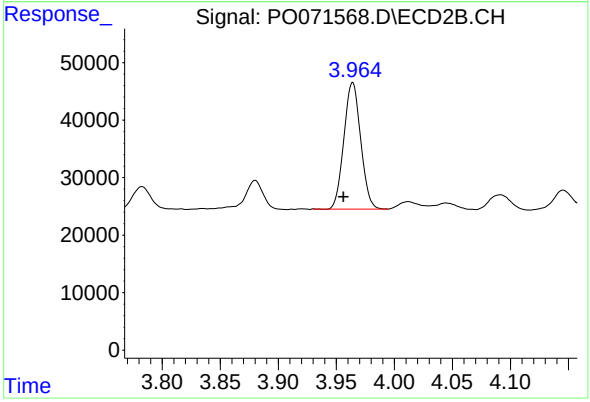
#9 AR-1221-2

R.T.: 3.880 min
Delta R.T.: 0.008 min
Response: 53149
Conc: 151.49 ng/ml



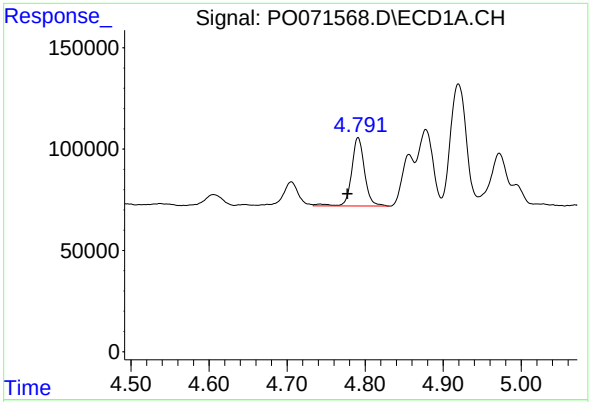
#10 AR-1221-3

R.T.: 4.791 min
Delta R.T.: 0.012 min
Response: 390985
Conc: 184.30 ng/ml



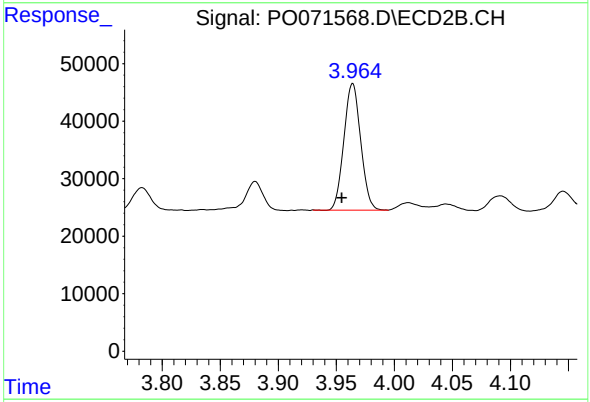
#10 AR-1221-3

R.T.: 3.964 min
Delta R.T.: 0.008 min
Response: 221574
Conc: 202.86 ng/ml



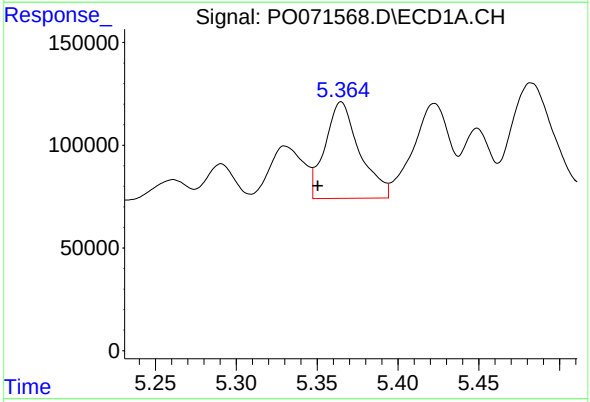
#11 AR-1232-1

R.T.: 4.791 min
Delta R.T.: 0.014 min
Response: 390985
Conc: 217.37 ng/ml



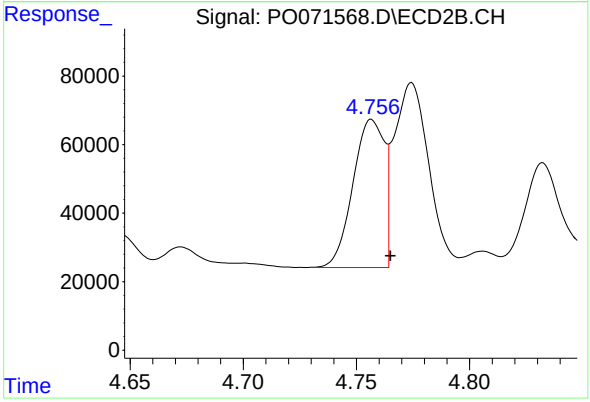
#11 AR-1232-1

R.T.: 3.964 min
Delta R.T.: 0.009 min
Response: 221574
Conc: 237.27 ng/ml



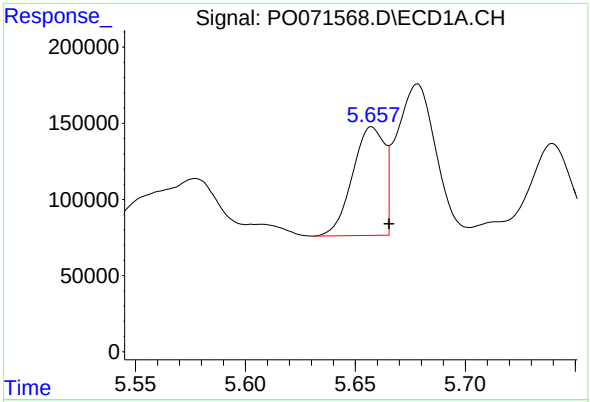
#12 AR-1232-2

R.T.: 5.365 min
Delta R.T.: 0.014 min
Response: 698772
Conc: 722.35 ng/ml



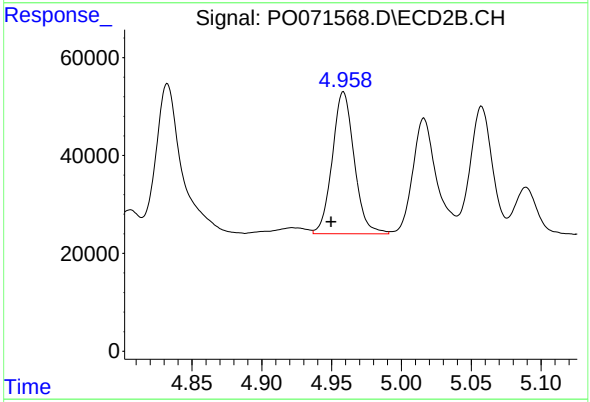
#12 AR-1232-2

R.T.: 4.757 min
Delta R.T.: -0.008 min
Response: 416480
Conc: 408.34 ng/ml



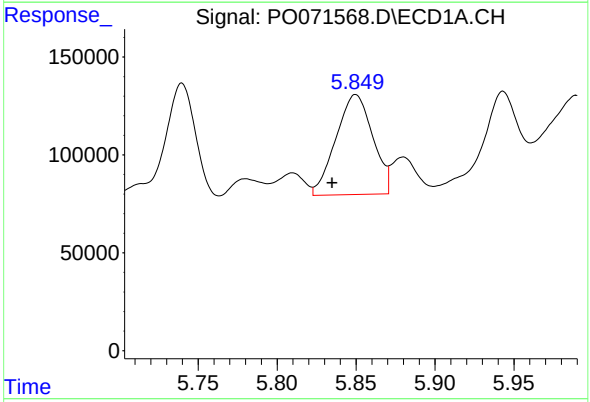
#13 AR-1232-3

R.T.: 5.657 min
Delta R.T.: -0.008 min
Response: 722336
Conc: 342.28 ng/ml



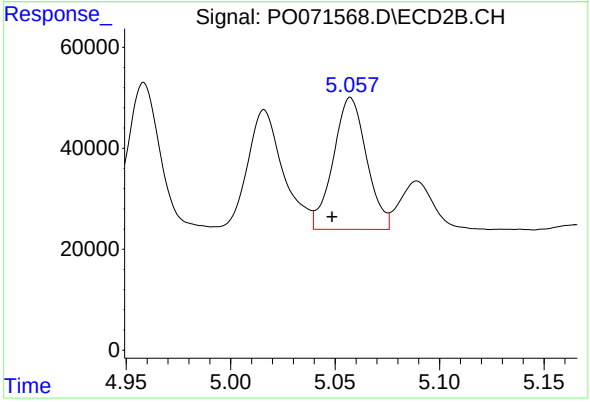
#13 AR-1232-3

R.T.: 4.958 min
Delta R.T.: 0.009 min
Response: 317232
Conc: 582.94 ng/ml



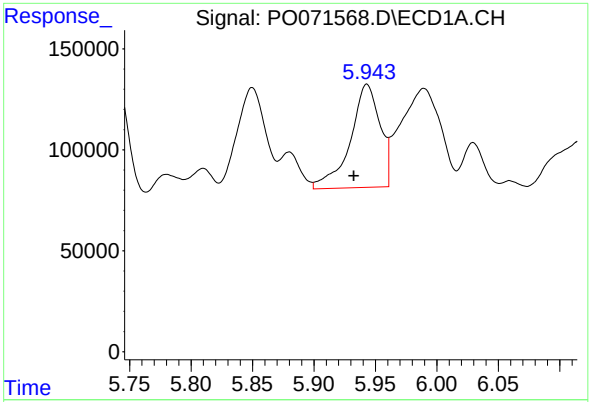
#14 AR-1232-4

R.T.: 5.850 min
Delta R.T.: 0.015 min
Response: 829576
Conc: 797.24 ng/ml



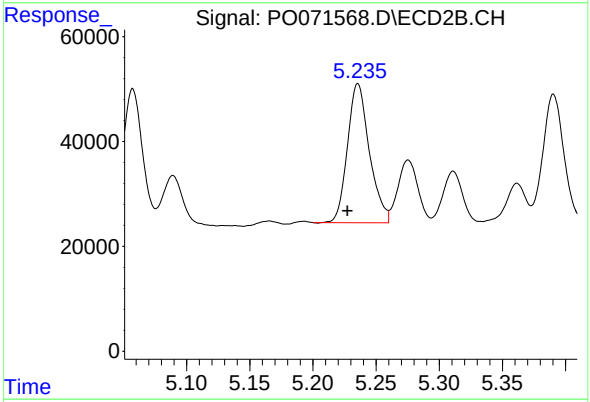
#14 AR-1232-4

R.T.: 5.057 min
Delta R.T.: 0.009 min
Response: 290821
Conc: 646.86 ng/ml



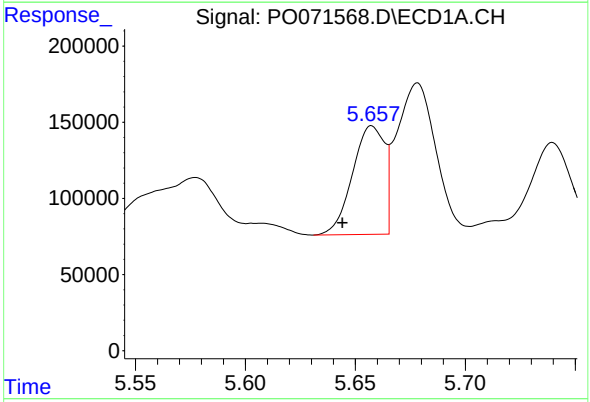
#15 AR-1232-5

R.T.: 5.943 min
Delta R.T.: 0.011 min
Response: 861191
Conc: 1262.81 ng/ml



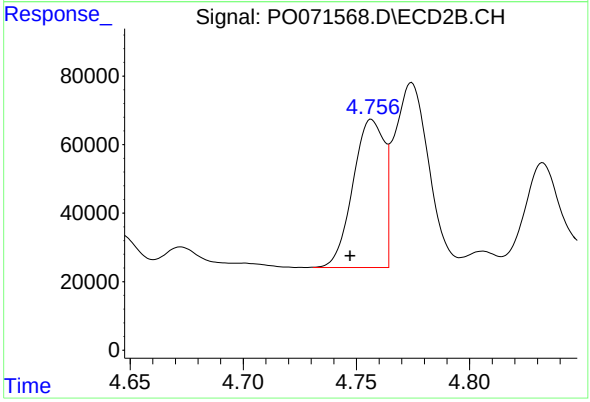
#15 AR-1232-5

R.T.: 5.236 min
Delta R.T.: 0.008 min
Response: 320197
Conc: 601.47 ng/ml



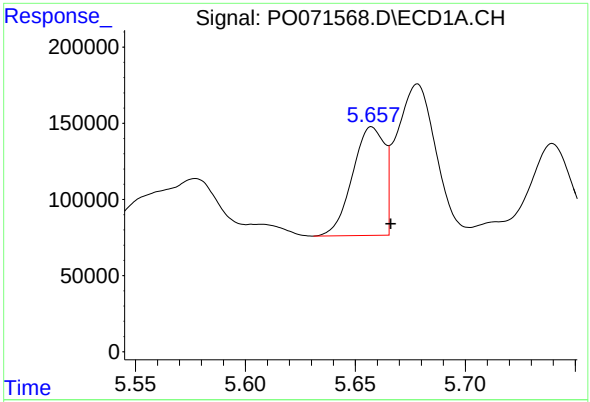
#16 AR-1242-1

R.T.: 5.657 min
Delta R.T.: 0.013 min
Response: 722336
Conc: 281.06 ng/ml



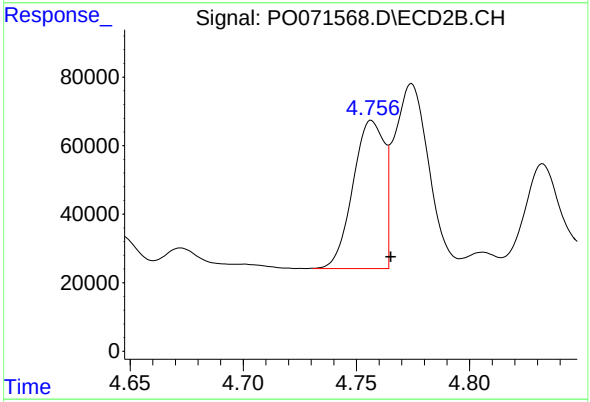
#16 AR-1242-1

R.T.: 4.757 min
Delta R.T.: 0.010 min
Response: 416480
Conc: 331.80 ng/ml



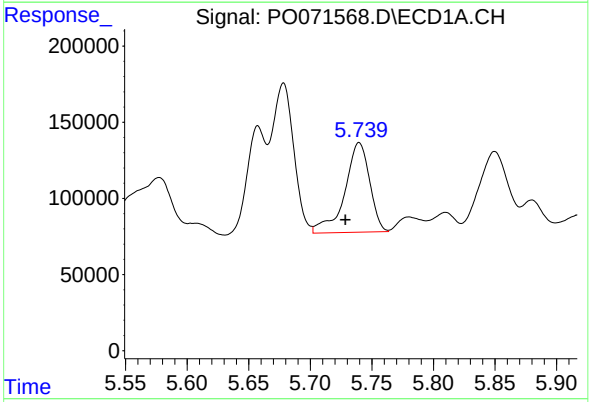
#17 AR-1242-2

R.T.: 5.657 min
Delta R.T.: -0.009 min
Response: 722336
Conc: 193.90 ng/ml



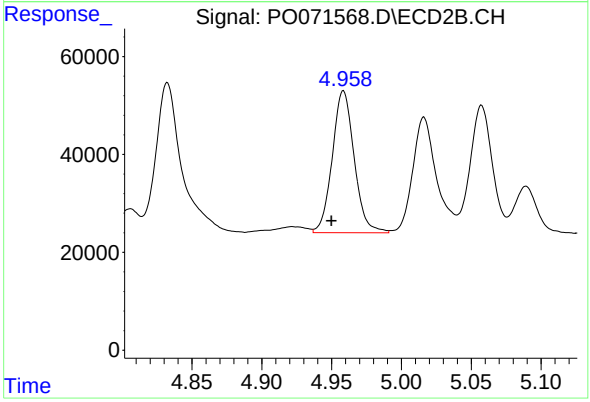
#17 AR-1242-2

R.T.: 4.757 min
Delta R.T.: -0.008 min
Response: 416480
Conc: 237.88 ng/ml



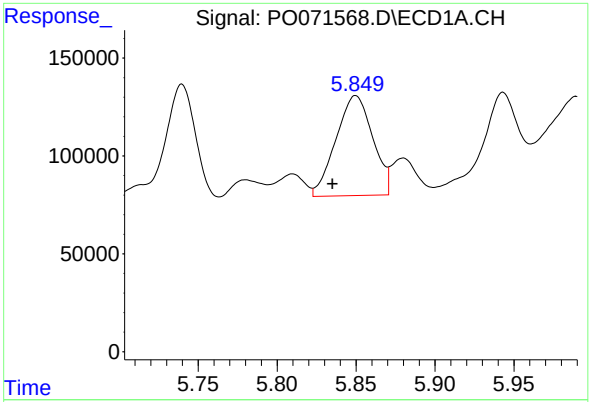
#18 AR-1242-3

R.T.: 5.740 min
Delta R.T.: 0.011 min
Response: 826401
Conc: 367.65 ng/ml



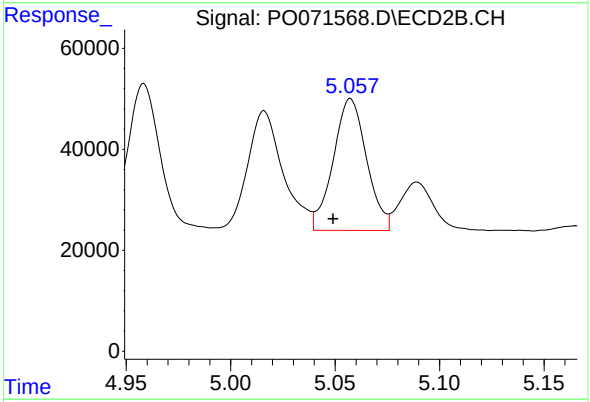
#18 AR-1242-3

R.T.: 4.958 min
Delta R.T.: 0.008 min
Response: 317232
Conc: 330.20 ng/ml



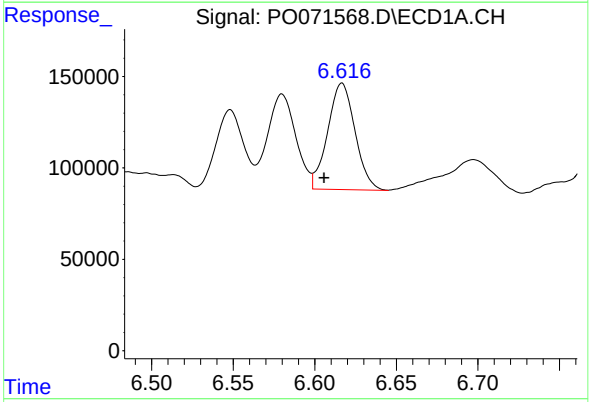
#19 AR-1242-4

R.T.: 5.850 min
Delta R.T.: 0.015 min
Response: 829576
Conc: 440.55 ng/ml



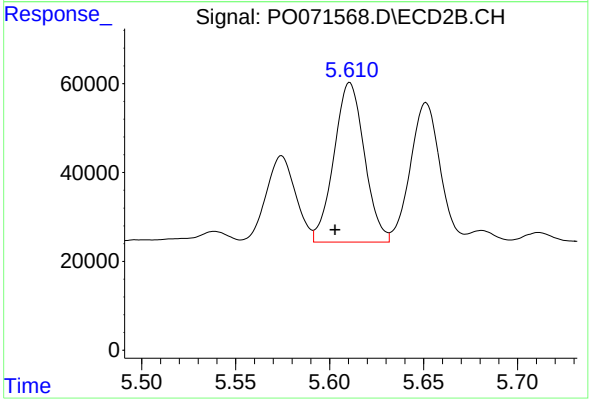
#19 AR-1242-4

R.T.: 5.057 min
Delta R.T.: 0.008 min
Response: 290821
Conc: 333.01 ng/ml



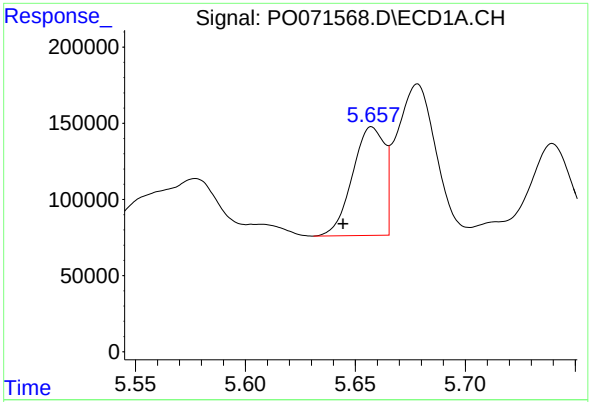
#20 AR-1242-5

R.T.: 6.617 min
Delta R.T.: 0.011 min
Response: 680950
Conc: 297.06 ng/ml



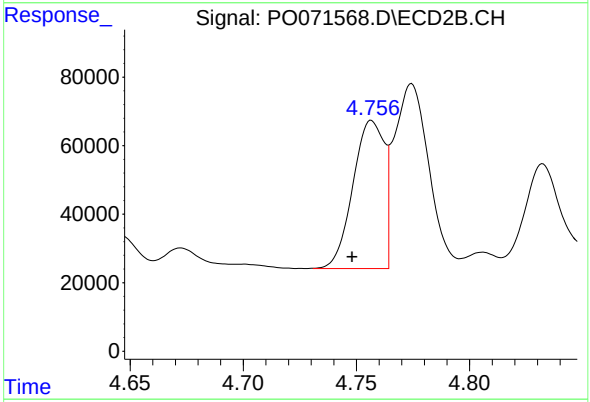
#20 AR-1242-5

R.T.: 5.611 min
Delta R.T.: 0.008 min
Response: 405948
Conc: 324.20 ng/ml



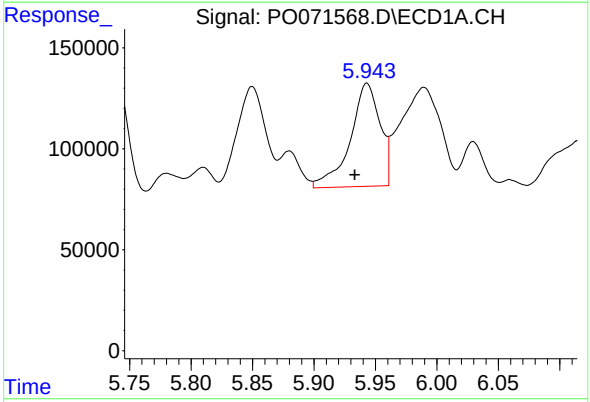
#21 AR-1248-1

R.T.: 5.657 min
Delta R.T.: 0.013 min
Response: 722336
Conc: 401.71 ng/ml



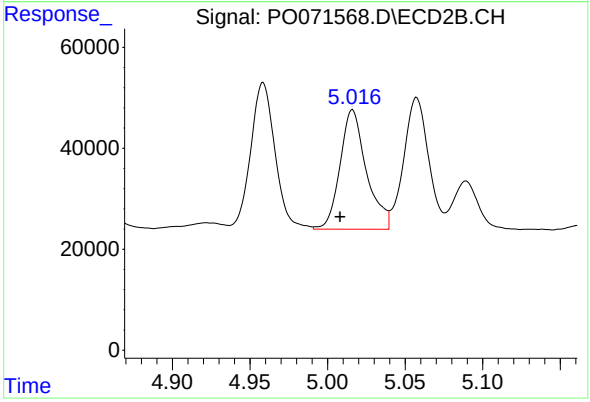
#21 AR-1248-1

R.T.: 4.757 min
Delta R.T.: 0.009 min
Response: 416480
Conc: 458.26 ng/ml



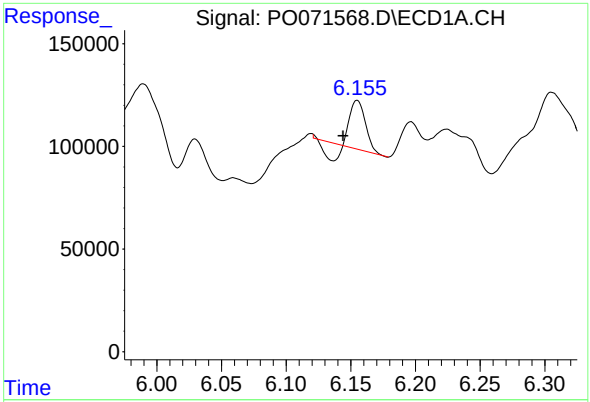
#22 AR-1248-2

R.T.: 5.943 min
Delta R.T.: 0.010 min
Response: 861191
Conc: 359.20 ng/ml



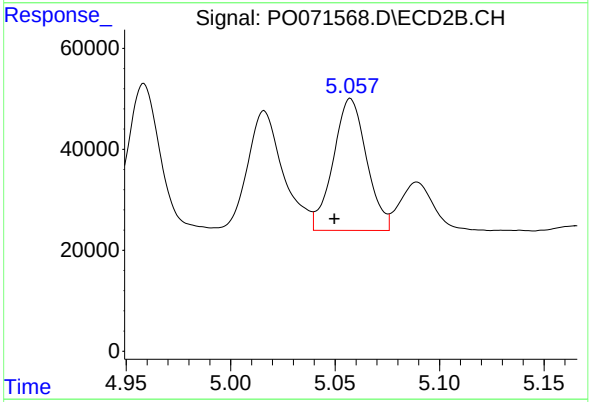
#22 AR-1248-2

R.T.: 5.016 min
Delta R.T.: 0.008 min
Response: 281038
Conc: 219.33 ng/ml



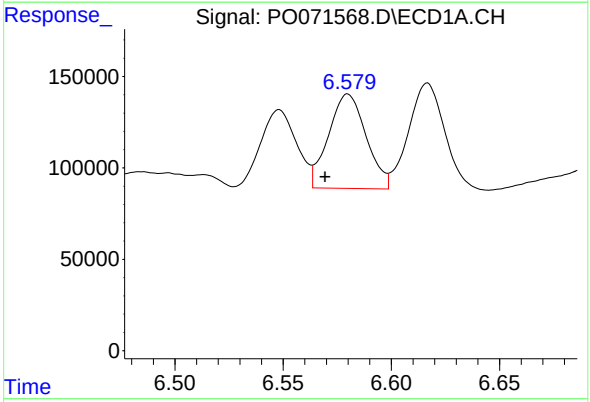
#23 AR-1248-3

R.T.: 6.155 min
Delta R.T.: 0.011 min
Response: 147193
Conc: 50.41 ng/ml



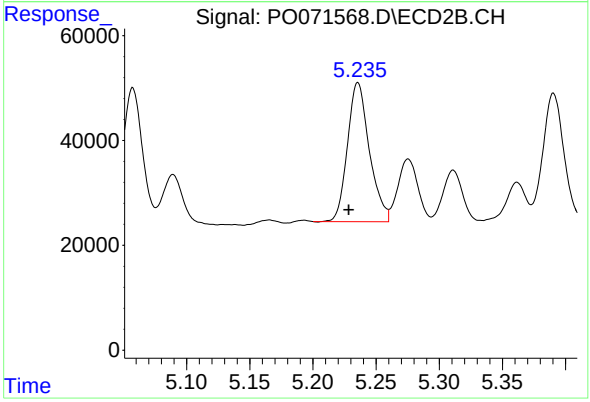
#23 AR-1248-3

R.T.: 5.057 min
Delta R.T.: 0.008 min
Response: 290821
Conc: 240.59 ng/ml



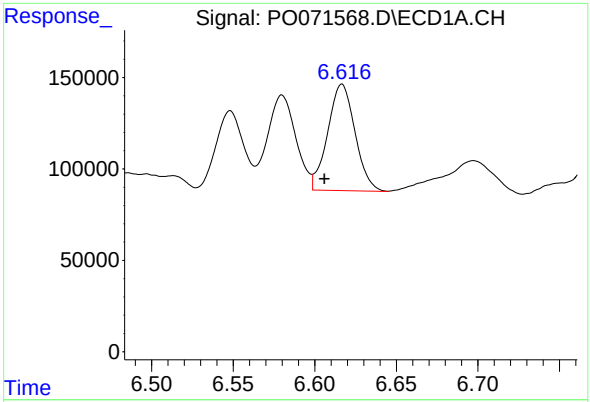
#24 AR-1248-4

R.T.: 6.580 min
Delta R.T.: 0.011 min
Response: 626488
Conc: 161.94 ng/ml



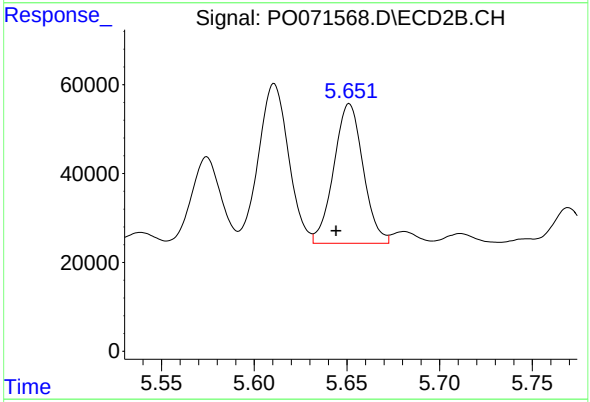
#24 AR-1248-4

R.T.: 5.236 min
Delta R.T.: 0.007 min
Response: 320197
Conc: 211.07 ng/ml



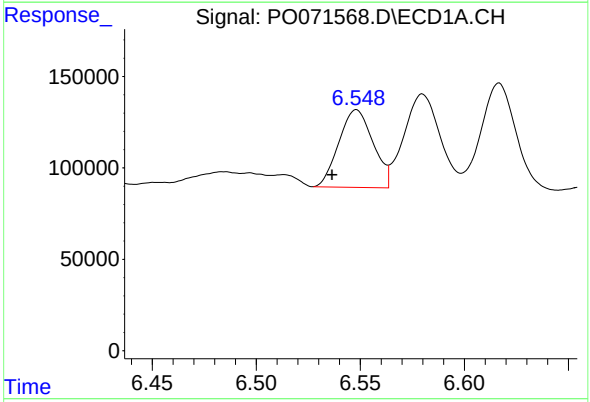
#25 AR-1248-5

R.T.: 6.617 min
Delta R.T.: 0.011 min
Response: 680950
Conc: 188.91 ng/ml



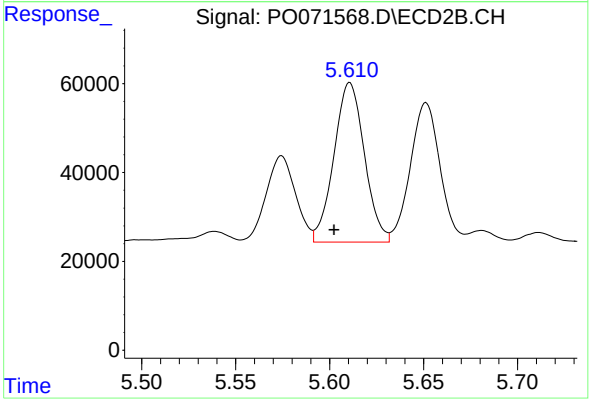
#25 AR-1248-5

R.T.: 5.651 min
Delta R.T.: 0.007 min
Response: 346498
Conc: 212.60 ng/ml



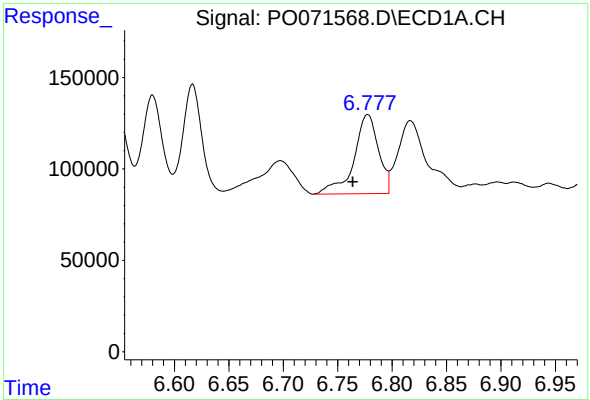
#26 AR-1254-1

R.T.: 6.548 min
Delta R.T.: 0.012 min
Response: 487317
Conc: 133.08 ng/ml



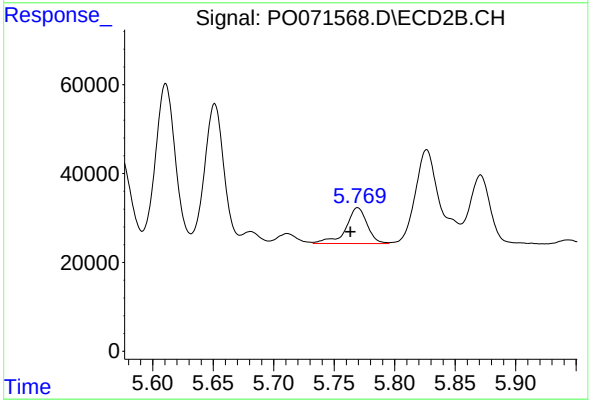
#26 AR-1254-1

R.T.: 5.611 min
Delta R.T.: 0.008 min
Response: 405948
Conc: 171.41 ng/ml



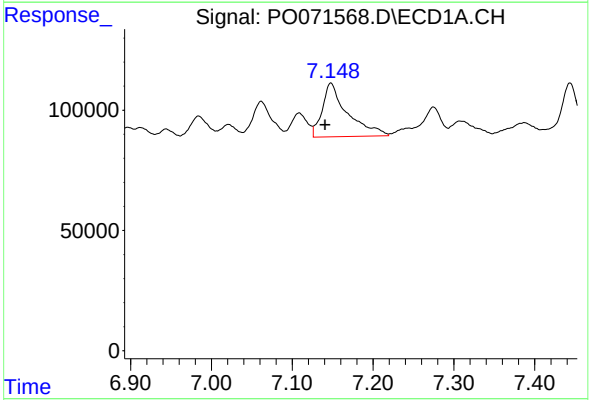
#27 AR-1254-2

R.T.: 6.778 min
Delta R.T.: 0.014 min
Response: 680569
Conc: 112.88 ng/ml



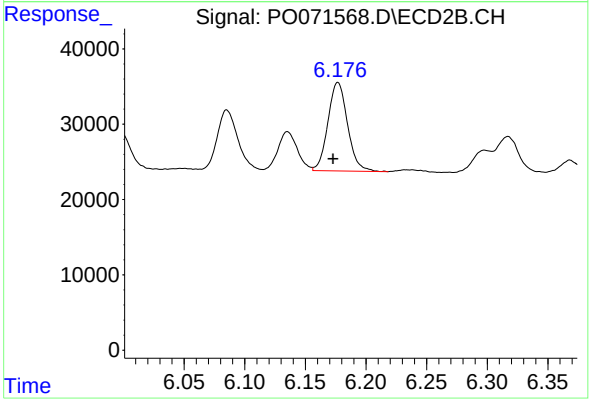
#27 AR-1254-2

R.T.: 5.769 min
Delta R.T.: 0.006 min
Response: 98359
Conc: 46.96 ng/ml



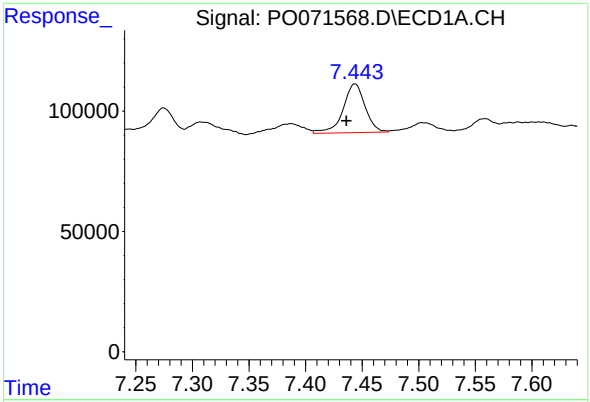
#28 AR-1254-3

R.T.: 7.148 min
Delta R.T.: 0.007 min
Response: 484498
Conc: 76.52 ng/ml



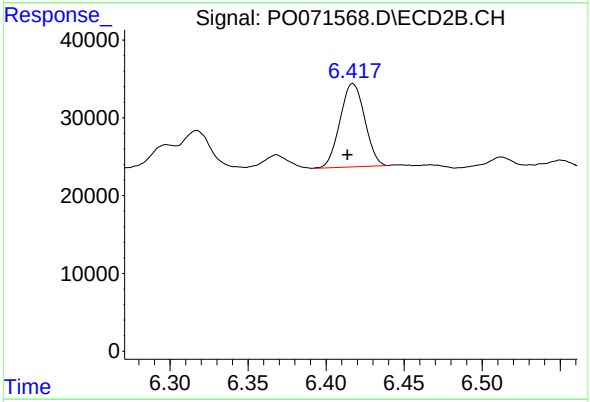
#28 AR-1254-3

R.T.: 6.177 min
Delta R.T.: 0.004 min
Response: 132397
Conc: 39.13 ng/ml



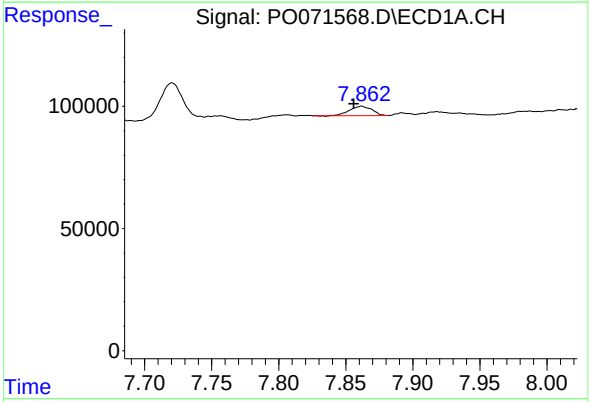
#29 AR-1254-4

R.T.: 7.444 min
Delta R.T.: 0.007 min
Response: 275443
Conc: 44.71 ng/ml



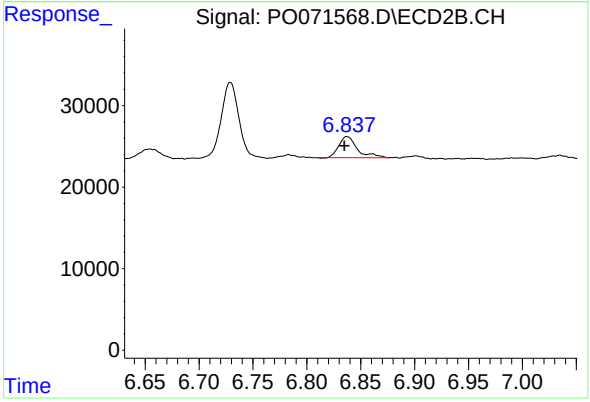
#29 AR-1254-4

R.T.: 6.417 min
Delta R.T.: 0.003 min
Response: 117874
Conc: 49.51 ng/ml



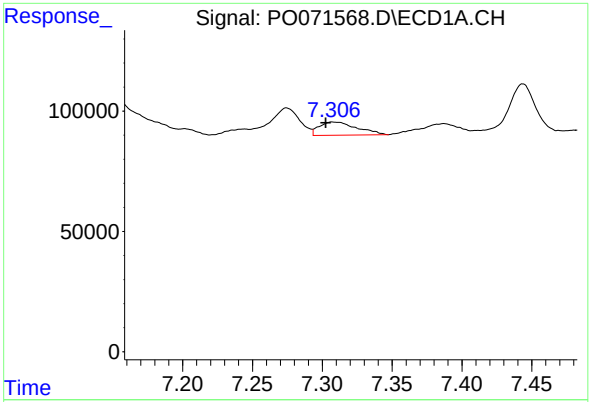
#30 AR-1254-5

R.T.: 7.862 min
Delta R.T.: 0.006 min
Response: 44894
Conc: 7.55 ng/ml



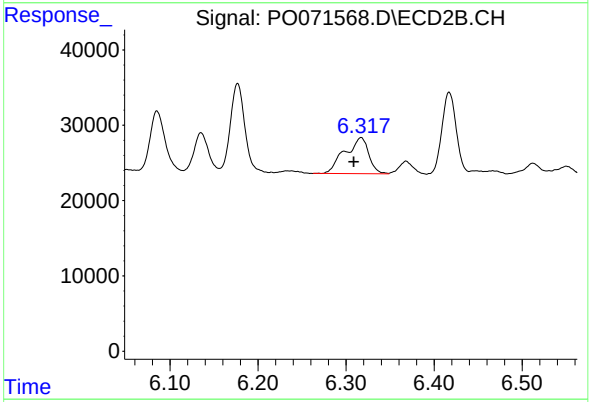
#30 AR-1254-5

R.T.: 6.837 min
Delta R.T.: 0.002 min
Response: 31079
Conc: 9.61 ng/ml



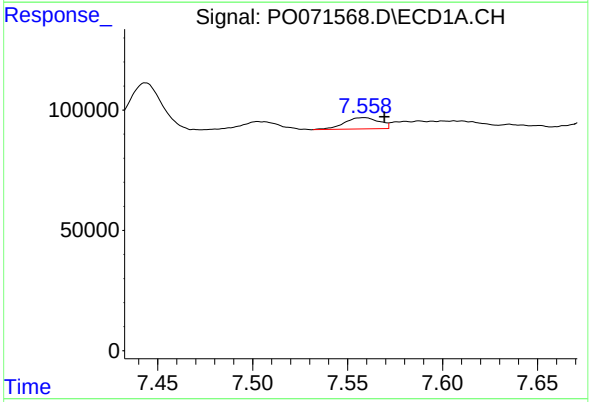
#31 AR-1260-1

R.T.: 7.308 min
Delta R.T.: 0.005 min
Response: 103681
Conc: 18.25 ng/ml



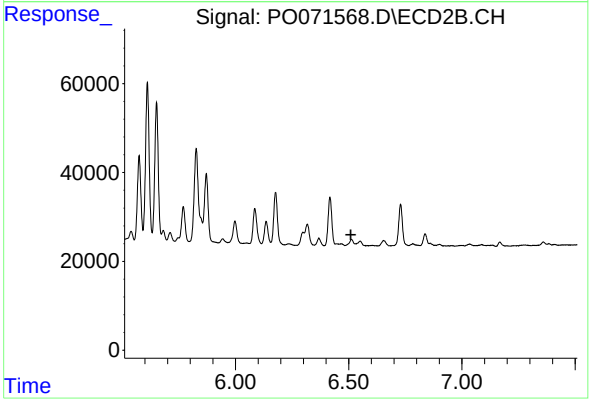
#31 AR-1260-1

R.T.: 6.317 min
Delta R.T.: 0.008 min
Response: 90457
Conc: 32.69 ng/ml



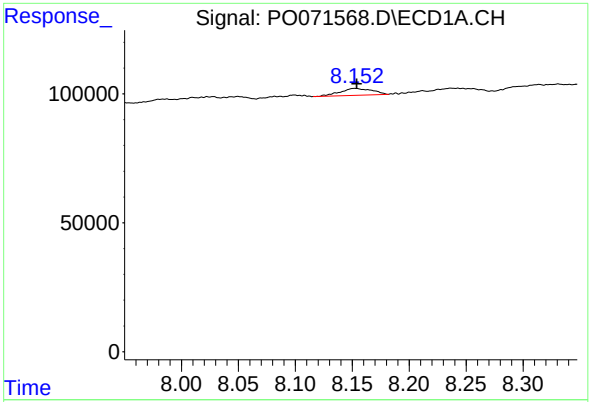
#32 AR-1260-2

R.T.: 7.558 min
Delta R.T.: -0.011 min
Response: 59769
Conc: 6.88 ng/ml



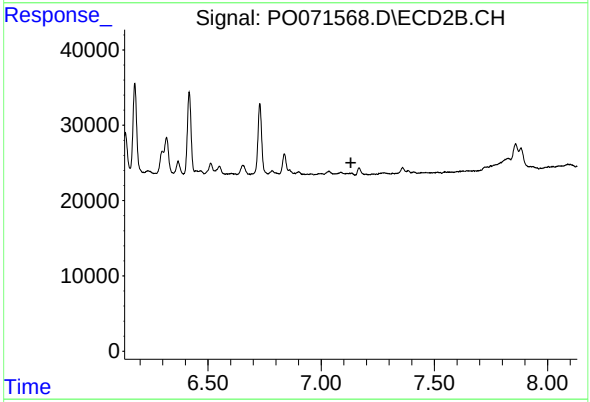
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.510 min
Response: 0
Conc: N.D.



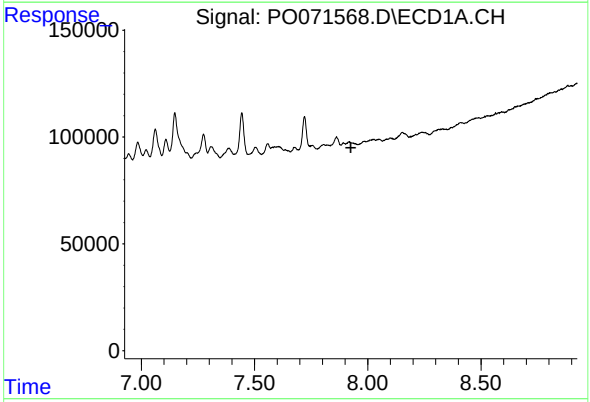
#34 AR-1260-4

R.T.: 8.152 min
Delta R.T.: -0.002 min
Response: 52393
Conc: 7.91 ng/ml



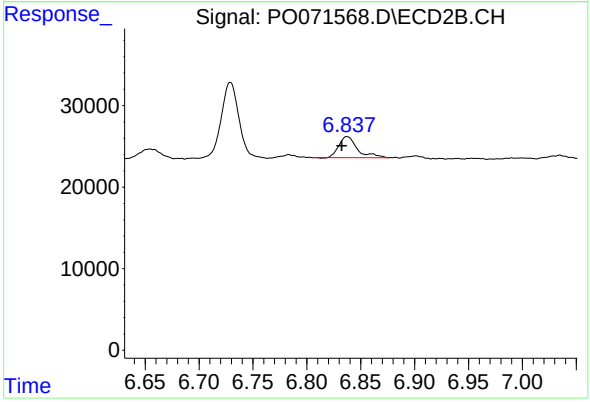
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



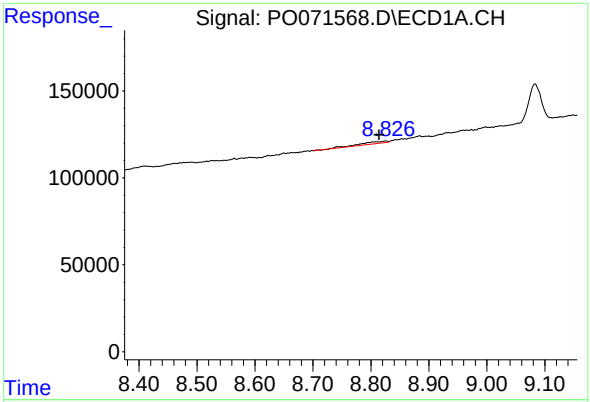
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.925 min
Response: 0
Conc: N.D.



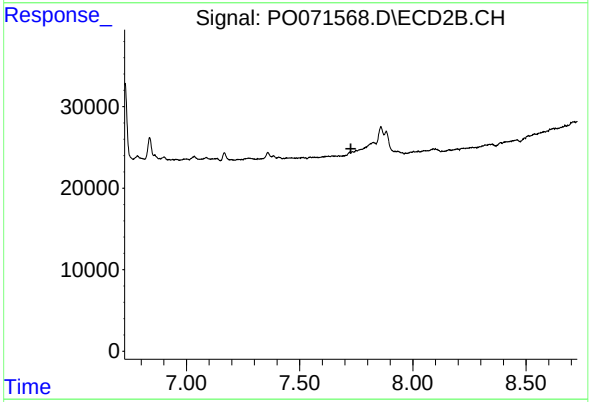
#36 AR-1262-1

R.T.: 6.837 min
Delta R.T.: 0.005 min
Response: 31079
Conc: 16.72 ng/ml



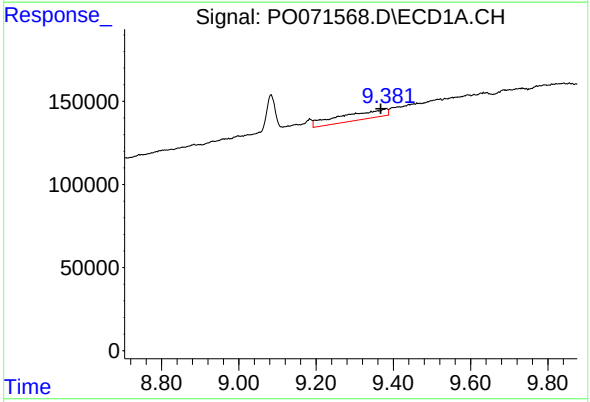
#39 AR-1262-4

R.T.: 8.826 min
Delta R.T.: 0.011 min
Response: 39255
Conc: 10.34 ng/ml



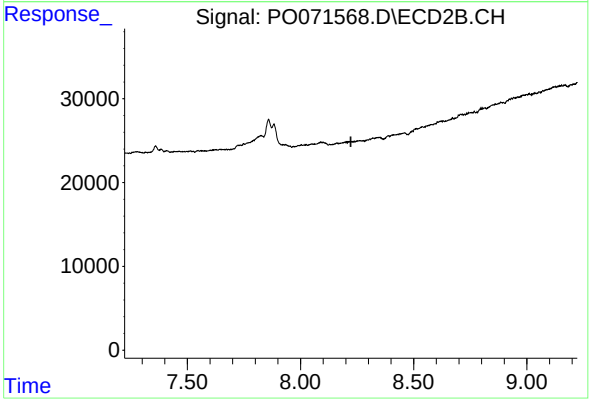
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.726 min
Response: 0
Conc: N.D.



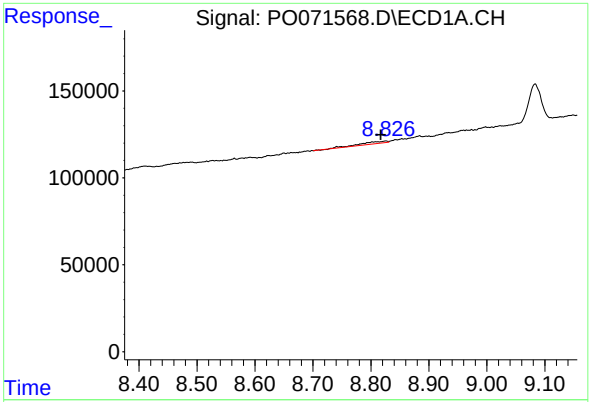
#40 AR-1262-5

R.T.: 9.382 min
Delta R.T.: 0.015 min
Response: 442030
Conc: 87.17 ng/ml



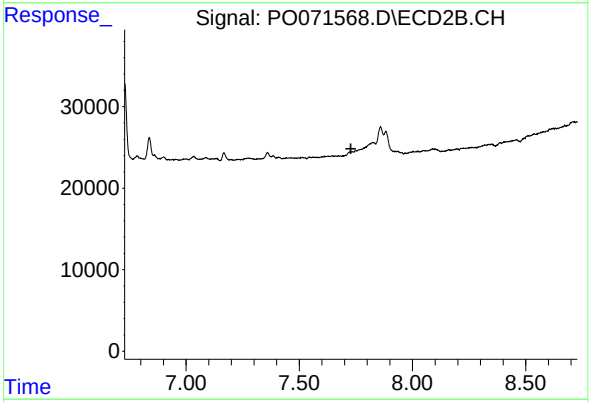
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.223 min
Response: 0
Conc: N.D.



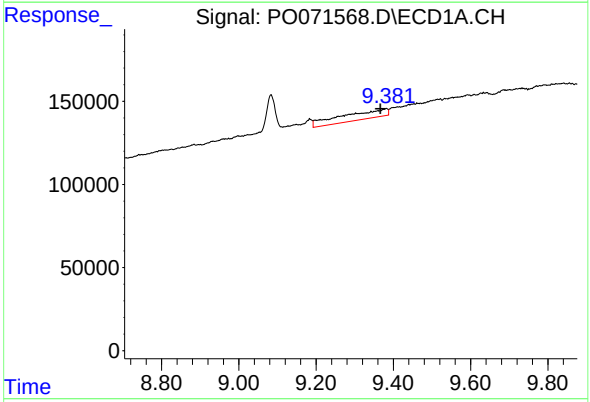
#42 AR-1268-2

R.T.: 8.826 min
Delta R.T.: 0.009 min
Response: 39255
Conc: 2.56 ng/ml



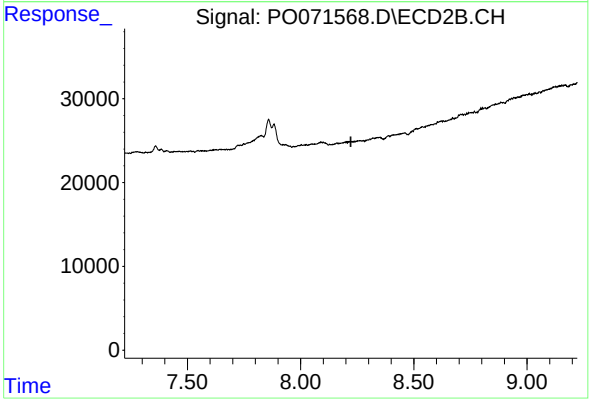
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.728 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.382 min
Delta R.T.: 0.015 min
Response: 442030
Conc: 78.27 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.