Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121318\
Data File : PO052493.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 18:14
Operator : SM/SJ
Sample : J6319-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 01:33:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
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...	4.261	3.282	16423100	4372173	19.076	19.604	
2)	SA Decachlor...	0.000	7.970	0	2696472	N.D.	12.934	#
	Target Compounds							
3)	L1 AR-1016-1	5.438	4.296	513903	859959	22.469	119.896	#
4)	L1 AR-1016-2	5.438	4.296	513903	859959	14.765	65.633	#
5)	L1 AR-1016-3	5.555	4.458	692201	682068	33.317	119.335	#
6)	L1 AR-1016-4	5.643	4.543	2376933	726947	142.596	141.367	
7)	L1 AR-1016-5	5.887	4.714	1206764	156068	75.429	22.578	#
10)	L2 AR-1221-3	0.000	3.667	0	690153	N.D.	140.488	#
11)	L3 AR-1232-1	0.000	3.667	0	690153	N.D.	162.815	#
12)	L3 AR-1232-2	5.152	4.296	2865736	859959	387.187	153.320	#
13)	L3 AR-1232-3	5.438	4.458	513903	682068	33.553	281.438	#
14)	L3 AR-1232-4	5.643	4.543	2376933	726947	330.124	342.213	
15)	L3 AR-1232-5	5.688	4.714	1331974	156068	284.615	62.262	#
16)	L4 AR-1242-1	5.438	4.296	513903	859959	27.832	155.430	#
17)	L4 AR-1242-2	5.438	4.296	513903	859959	18.706	81.728	#
18)	L4 AR-1242-3	5.555	4.458	692201	682068	43.806	142.933	#
19)	L4 AR-1242-4	5.643	4.543	2376933	726947	176.210	159.047	
20)	L4 AR-1242-5	6.416	5.067	340900	204802	24.176	32.077	#
21)	L5 AR-1248-1	5.438	4.296	513903	859959	38.787	191.416	#
22)	L5 AR-1248-2	5.688	4.543	1331974	726947	71.301	111.070	#
23)	L5 AR-1248-3	5.887	4.543	1206764	726947	57.209	111.889	#
24)	L5 AR-1248-4	6.273	4.714	2619851	156068	114.111	18.911	#
25)	L5 AR-1248-5	6.416	5.067	340900	204802	15.360	25.229	#
26)	L6 AR-1254-1	6.273	5.030	2619851	1214875	101.392	87.051	
27)	L6 AR-1254-2	6.489	5.210	2270543	6530267	56.914	519.154	#
28)	L6 AR-1254-3	6.862	5.545	1102685	223881	26.272	11.418	#
29)	L6 AR-1254-4	7.103	5.800	79633	845668	2.781	74.696	#
30)	L6 AR-1254-5	7.540	6.200	1008503	272469	34.249	16.167	#
31)	L7 AR-1260-1	7.000	5.710	659046	2366505	22.328	169.255	#
32)	L7 AR-1260-2	7.303	5.847	430318	1894742	12.215	113.488	#
33)	L7 AR-1260-3	7.664	0.000	725481	0	29.994	N.D.	#
34)	L7 AR-1260-4	7.836	6.445	952385	311744	38.923	29.867	
35)	L7 AR-1260-5	8.144	6.685	926380	511007	18.854	21.134	
36)	L8 AR-1262-1	7.664	6.200	725481	272469	17.817	14.884	
37)	L8 AR-1262-2	8.144	6.685	926380	511007	14.281	17.670	
38)	L8 AR-1262-3	0.000	7.016	0	904788	N.D.	76.928	#
39)	L8 AR-1262-4	0.000	7.016	0	904788	N.D.	43.232	#
41)	L9 AR-1268-1	0.000	7.016	0	904788	N.D.	22.897	#
42)	L9 AR-1268-2	0.000	7.016	0	904788	N.D.	24.130	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121318\
Data File : PO052493.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 18:14
Operator : SM/SJ
Sample : J6319-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 01:33:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

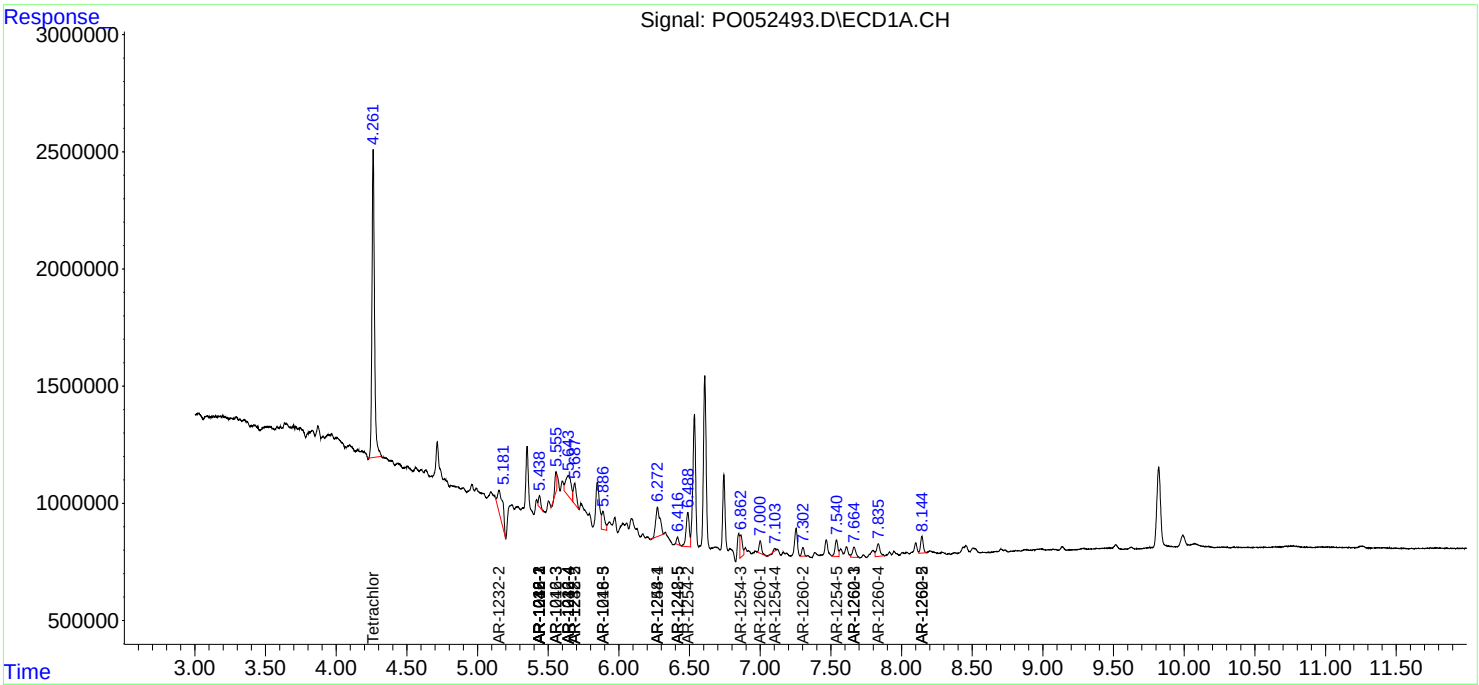
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

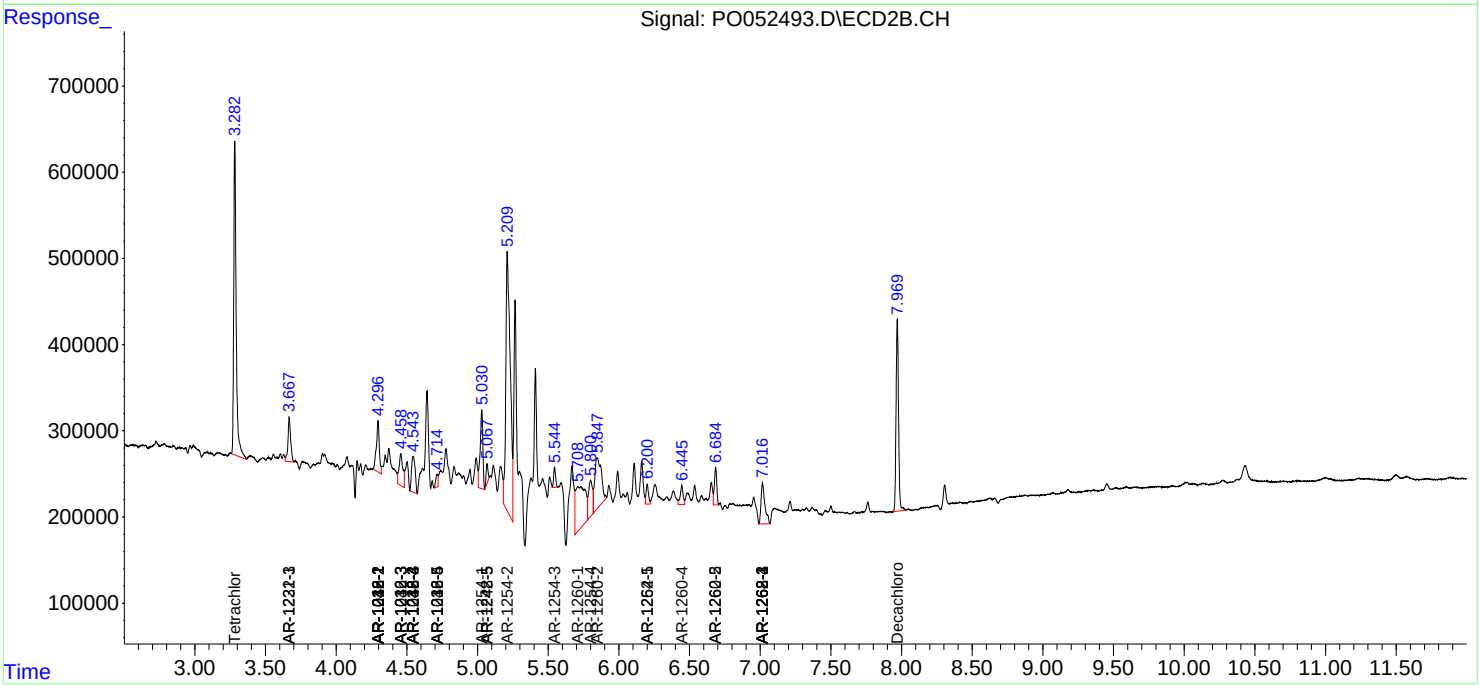
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

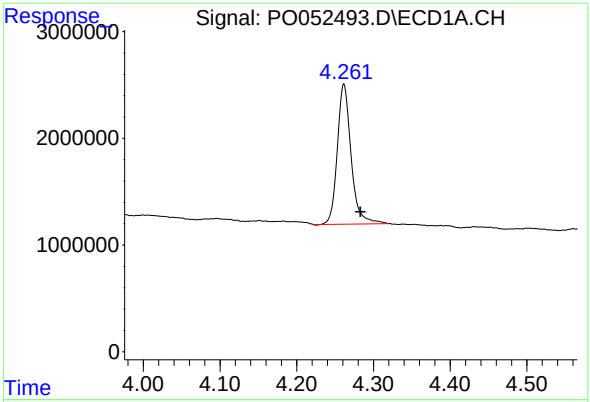
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121318\
Data File : PO052493.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 18:14
Operator : SM/SJ
Sample : J6319-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 01:33:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
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

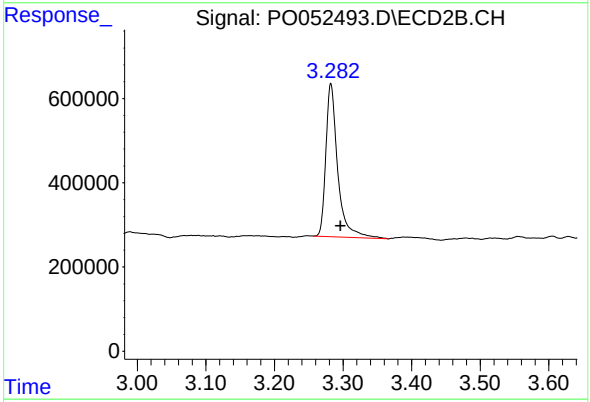






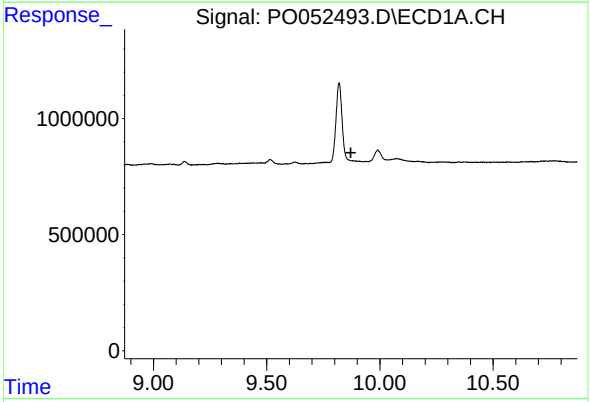
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.022 min
Response: 16423100
Conc: 19.08 ng/ml



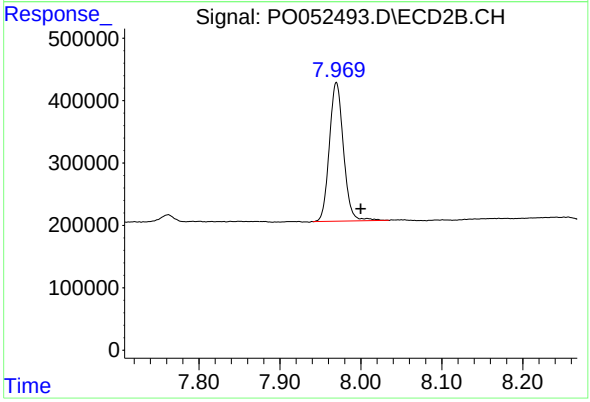
#1 Tetrachloro-m-xylene

R.T.: 3.282 min
Delta R.T.: -0.014 min
Response: 4372173
Conc: 19.60 ng/ml



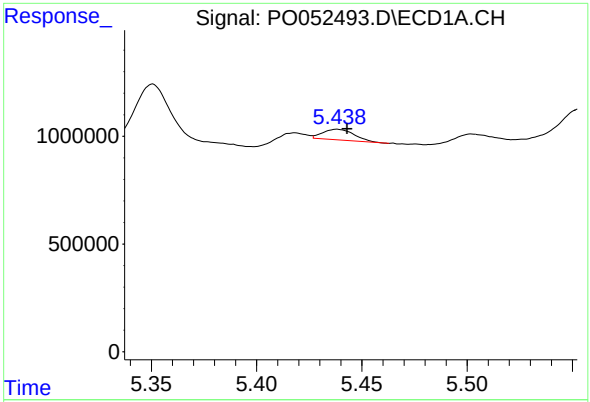
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.872 min
Response: 0
Conc: N.D.



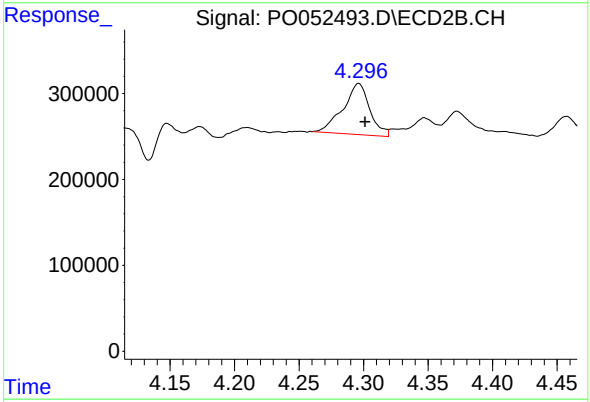
#2 Decachlorobiphenyl

R.T.: 7.970 min
Delta R.T.: -0.030 min
Response: 2696472
Conc: 12.93 ng/ml



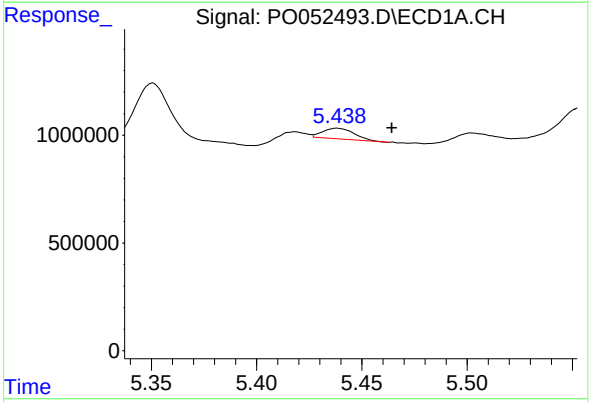
#3 AR-1016-1

R.T.: 5.438 min
Delta R.T.: -0.005 min
Response: 513903
Conc: 22.47 ng/ml



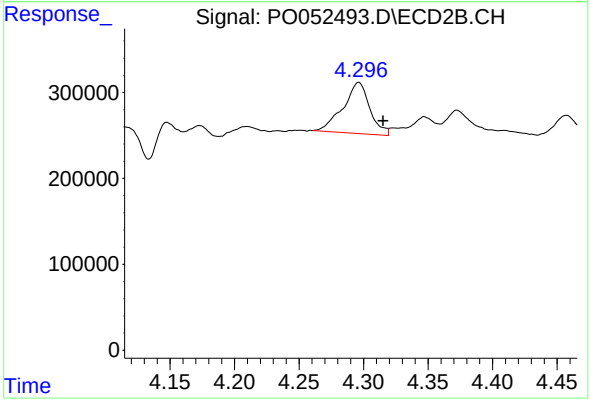
#3 AR-1016-1

R.T.: 4.296 min
Delta R.T.: -0.005 min
Response: 859959
Conc: 119.90 ng/ml



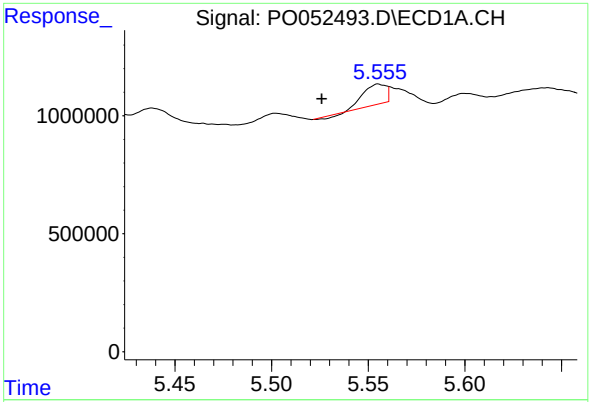
#4 AR-1016-2

R.T.: 5.438 min
Delta R.T.: -0.026 min
Response: 513903
Conc: 14.77 ng/ml



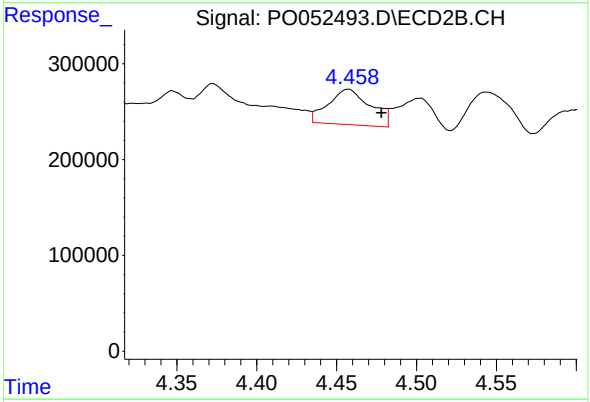
#4 AR-1016-2

R.T.: 4.296 min
Delta R.T.: -0.019 min
Response: 859959
Conc: 65.63 ng/ml



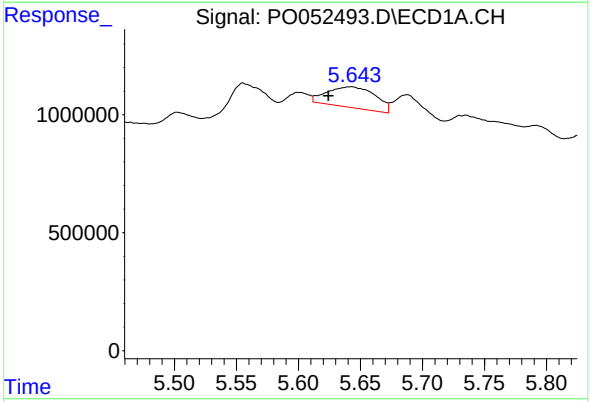
#5 AR-1016-3

R.T.: 5.555 min
Delta R.T.: 0.029 min
Response: 692201
Conc: 33.32 ng/ml



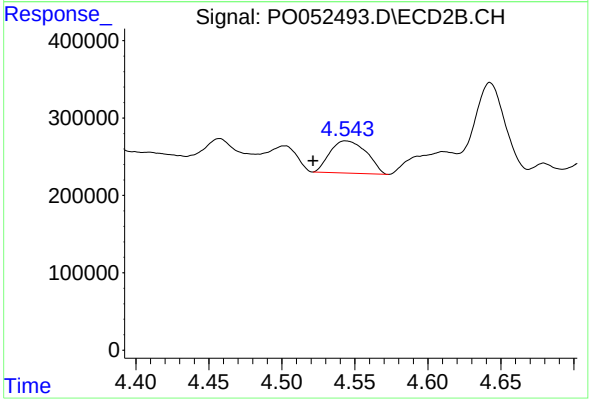
#5 AR-1016-3

R.T.: 4.458 min
Delta R.T.: -0.020 min
Response: 682068
Conc: 119.33 ng/ml



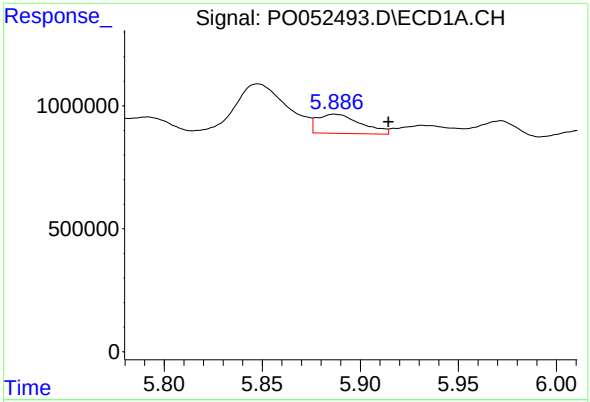
#6 AR-1016-4

R.T.: 5.643 min
Delta R.T.: 0.019 min
Response: 2376933
Conc: 142.60 ng/ml



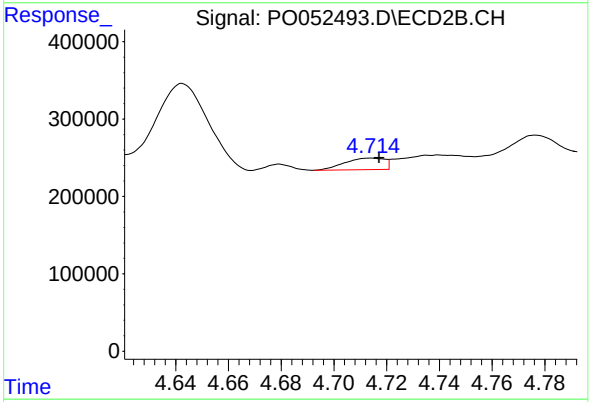
#6 AR-1016-4

R.T.: 4.543 min
Delta R.T.: 0.022 min
Response: 726947
Conc: 141.37 ng/ml



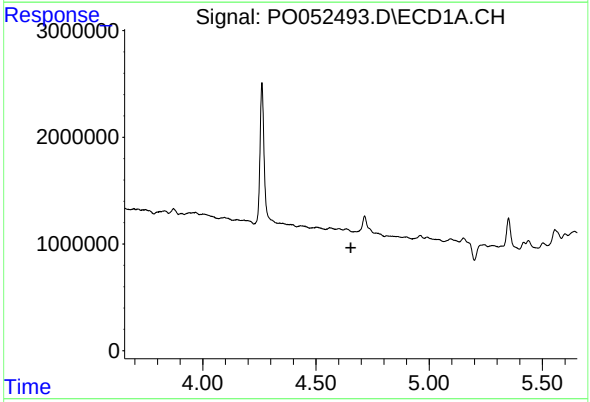
#7 AR-1016-5

R.T.: 5.887 min
Delta R.T.: -0.027 min
Response: 1206764
Conc: 75.43 ng/ml



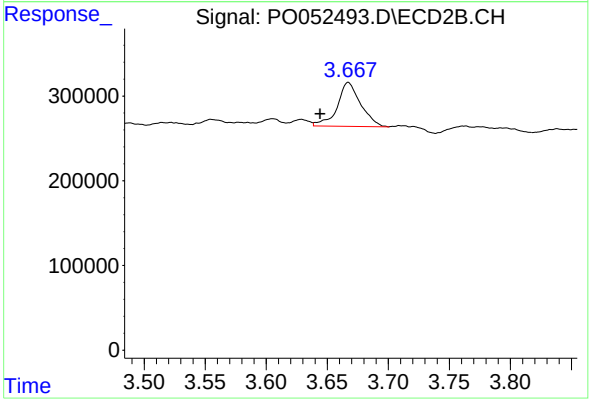
#7 AR-1016-5

R.T.: 4.714 min
Delta R.T.: -0.003 min
Response: 156068
Conc: 22.58 ng/ml



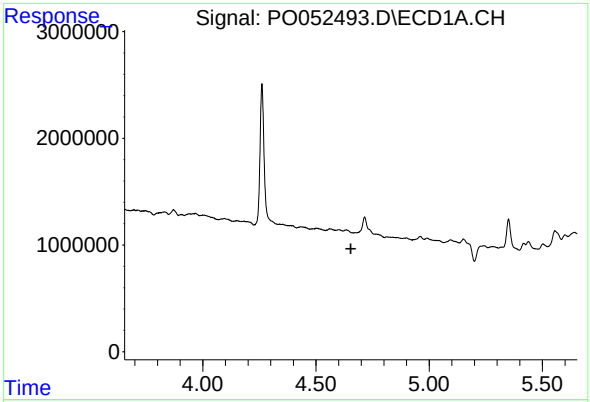
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.655 min
Response: 0
Conc: N.D.



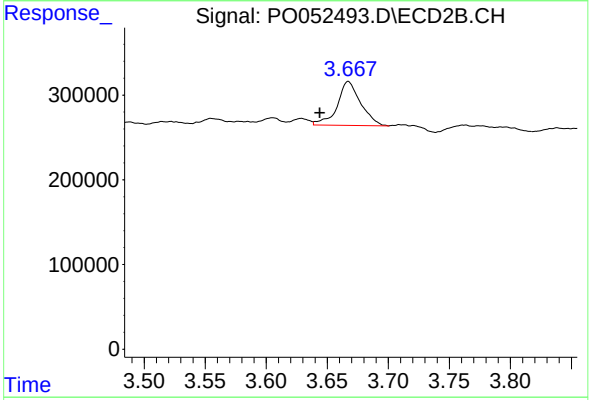
#10 AR-1221-3

R.T.: 3.667 min
Delta R.T.: 0.023 min
Response: 690153
Conc: 140.49 ng/ml



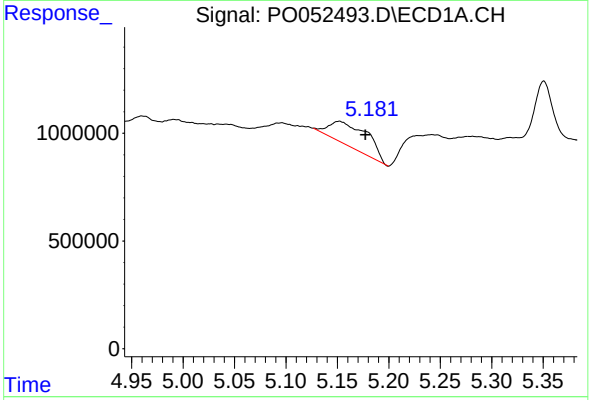
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



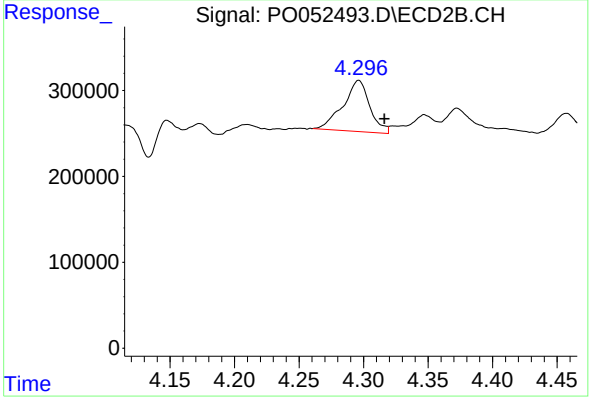
#11 AR-1232-1

R.T.: 3.667 min
Delta R.T.: 0.023 min
Response: 690153
Conc: 162.81 ng/ml



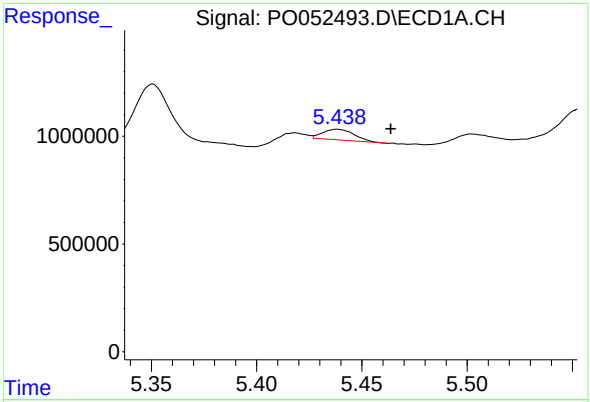
#12 AR-1232-2

R.T.: 5.152 min
Delta R.T.: -0.025 min
Response: 2865736
Conc: 387.19 ng/ml



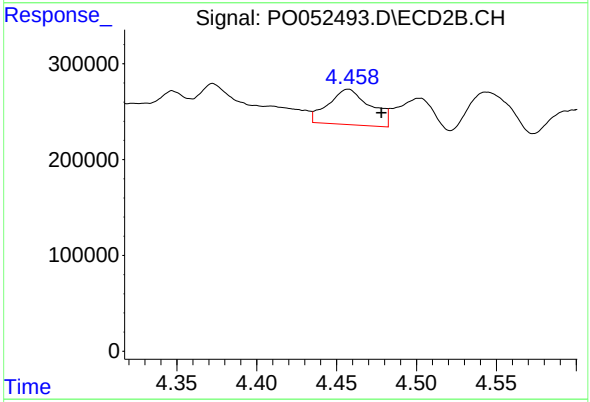
#12 AR-1232-2

R.T.: 4.296 min
Delta R.T.: -0.020 min
Response: 859959
Conc: 153.32 ng/ml



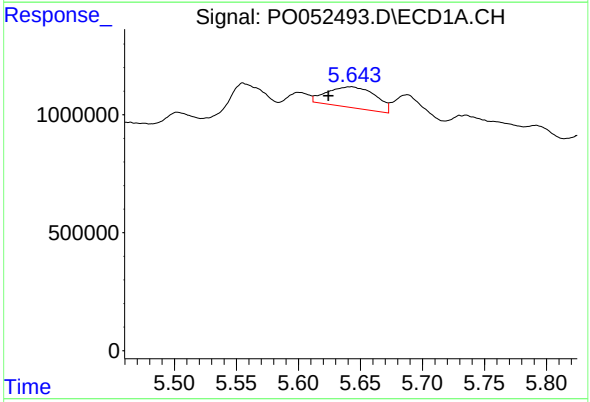
#13 AR-1232-3

R.T.: 5.438 min
Delta R.T.: -0.026 min
Response: 513903
Conc: 33.55 ng/ml



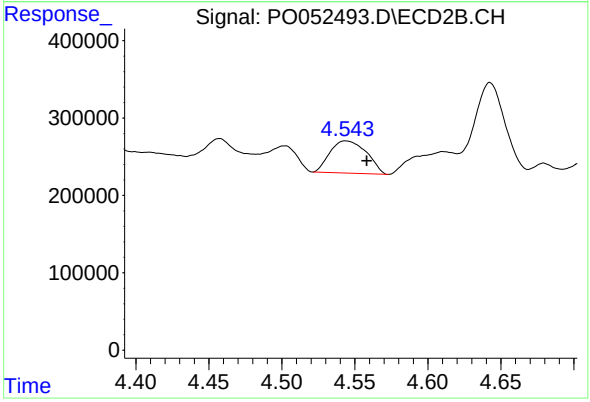
#13 AR-1232-3

R.T.: 4.458 min
Delta R.T.: -0.020 min
Response: 682068
Conc: 281.44 ng/ml



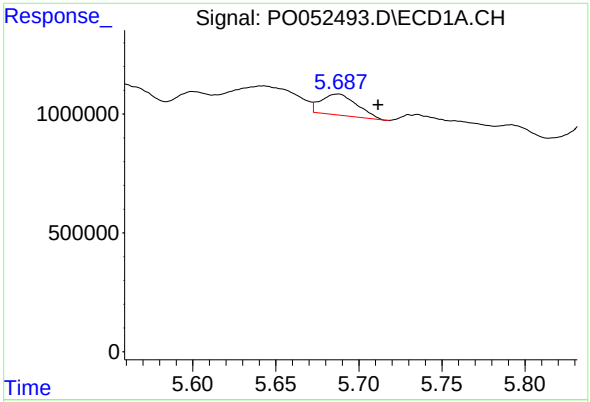
#14 AR-1232-4

R.T.: 5.643 min
Delta R.T.: 0.019 min
Response: 2376933
Conc: 330.12 ng/ml



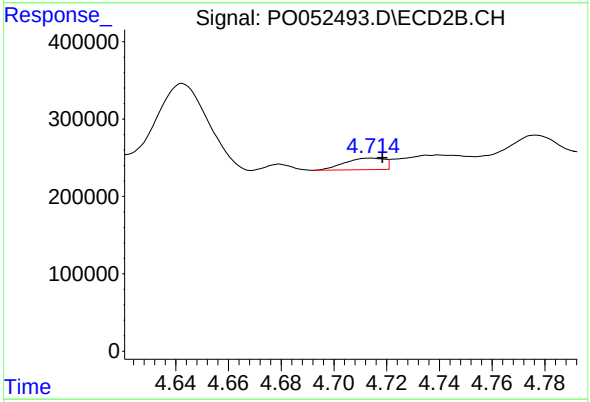
#14 AR-1232-4

R.T.: 4.543 min
Delta R.T.: -0.015 min
Response: 726947
Conc: 342.21 ng/ml



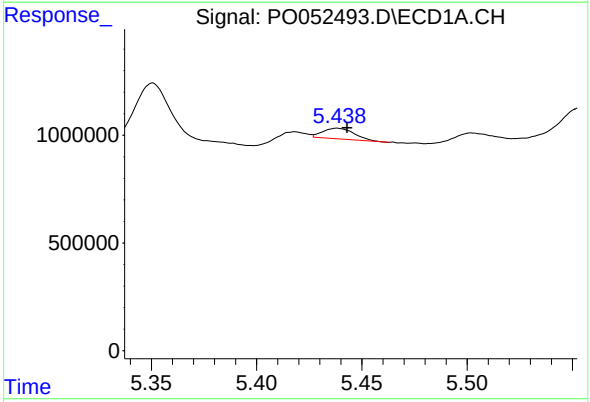
#15 AR-1232-5

R.T.: 5.688 min
Delta R.T.: -0.023 min
Response: 1331974
Conc: 284.61 ng/ml



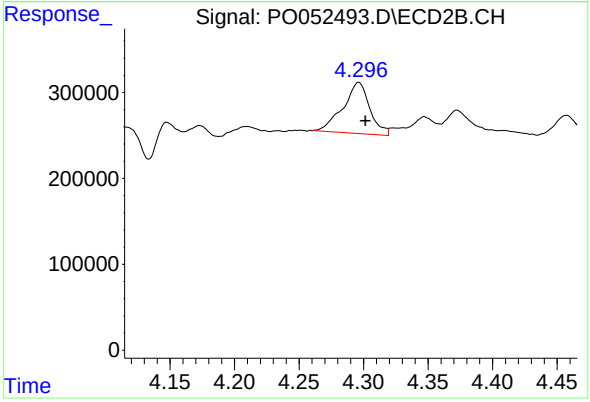
#15 AR-1232-5

R.T.: 4.714 min
Delta R.T.: -0.004 min
Response: 156068
Conc: 62.26 ng/ml



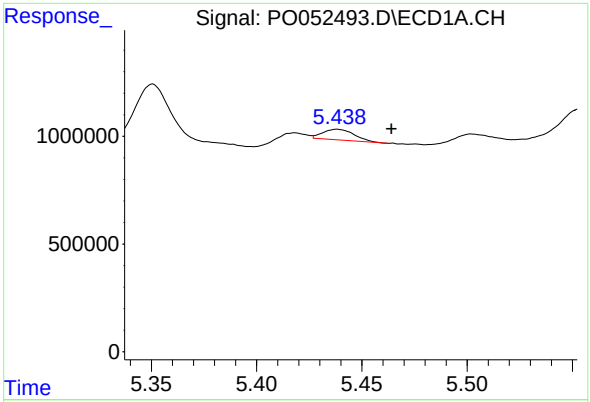
#16 AR-1242-1

R.T.: 5.438 min
Delta R.T.: -0.005 min
Response: 513903
Conc: 27.83 ng/ml



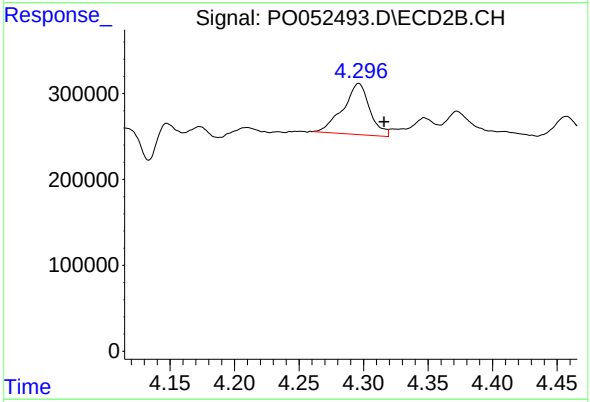
#16 AR-1242-1

R.T.: 4.296 min
Delta R.T.: -0.005 min
Response: 859959
Conc: 155.43 ng/ml



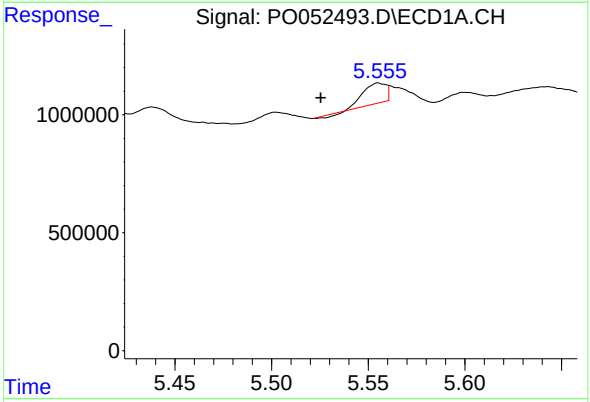
#17 AR-1242-2

R.T.: 5.438 min
Delta R.T.: -0.026 min
Response: 513903
Conc: 18.71 ng/ml



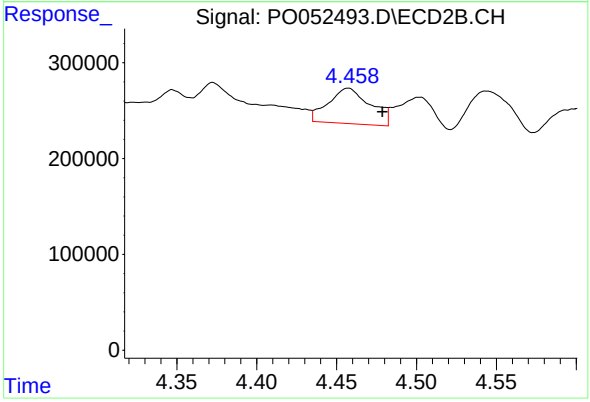
#17 AR-1242-2

R.T.: 4.296 min
Delta R.T.: -0.020 min
Response: 859959
Conc: 81.73 ng/ml



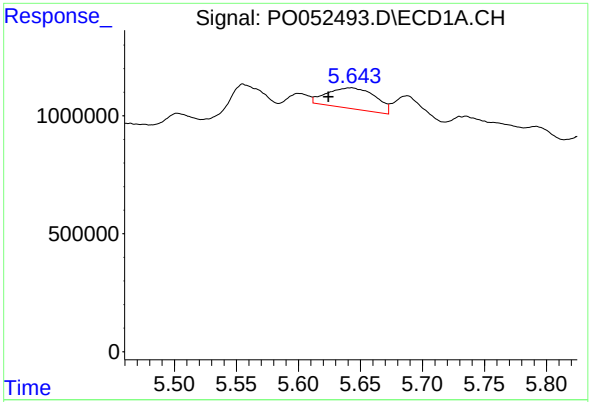
#18 AR-1242-3

R.T.: 5.555 min
Delta R.T.: 0.030 min
Response: 692201
Conc: 43.81 ng/ml



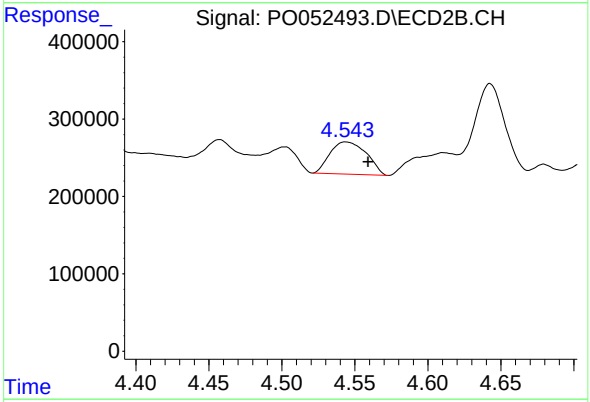
#18 AR-1242-3

R.T.: 4.458 min
Delta R.T.: -0.021 min
Response: 682068
Conc: 142.93 ng/ml



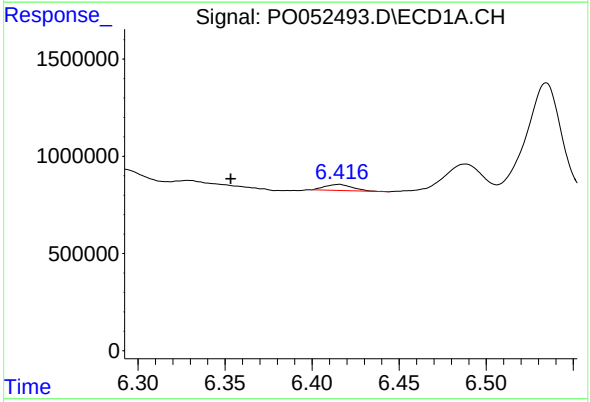
#19 AR-1242-4

R.T.: 5.643 min
Delta R.T.: 0.019 min
Response: 2376933
Conc: 176.21 ng/ml



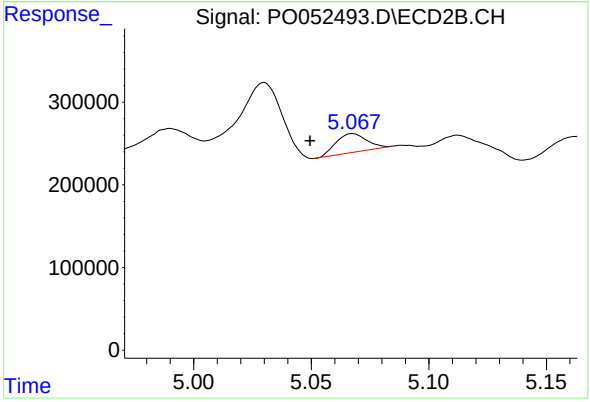
#19 AR-1242-4

R.T.: 4.543 min
Delta R.T.: -0.016 min
Response: 726947
Conc: 159.05 ng/ml



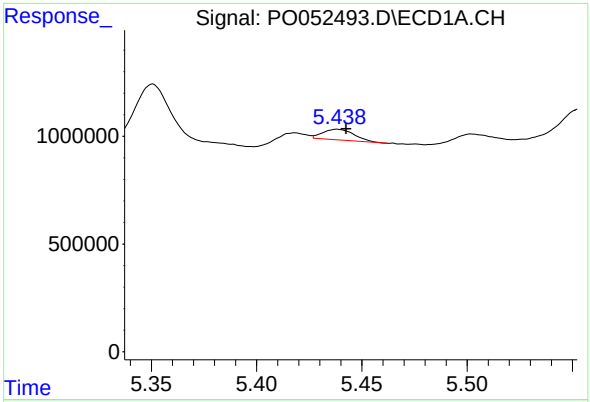
#20 AR-1242-5

R.T.: 6.416 min
Delta R.T.: 0.063 min
Response: 340900
Conc: 24.18 ng/ml



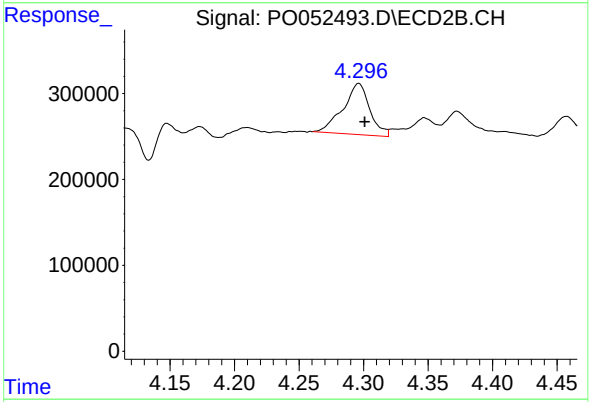
#20 AR-1242-5

R.T.: 5.067 min
Delta R.T.: 0.018 min
Response: 204802
Conc: 32.08 ng/ml



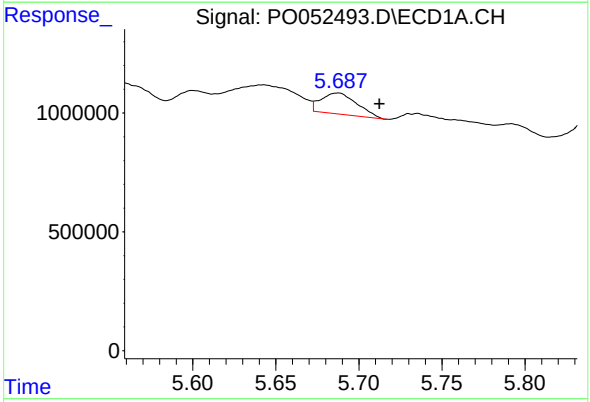
#21 AR-1248-1

R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 513903
Conc: 38.79 ng/ml



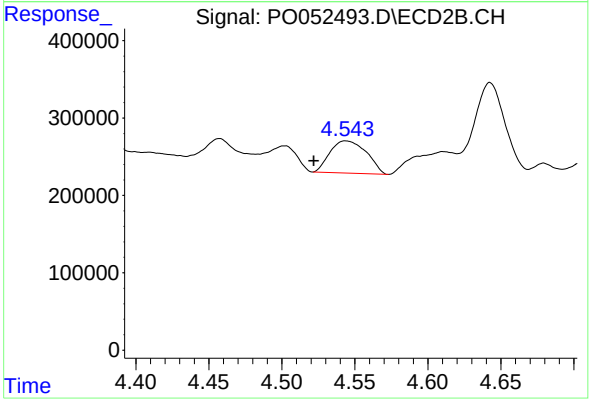
#21 AR-1248-1

R.T.: 4.296 min
Delta R.T.: -0.005 min
Response: 859959
Conc: 191.42 ng/ml



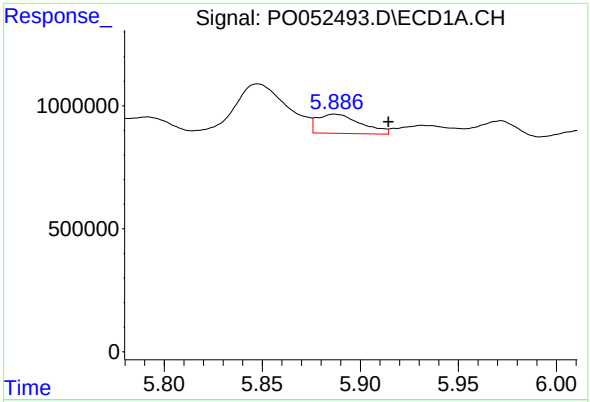
#22 AR-1248-2

R.T.: 5.688 min
Delta R.T.: -0.024 min
Response: 1331974
Conc: 71.30 ng/ml



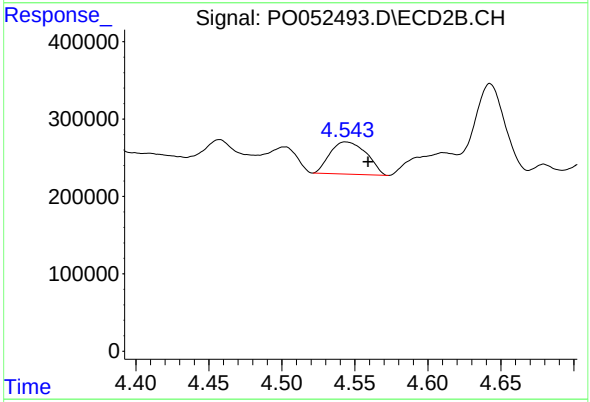
#22 AR-1248-2

R.T.: 4.543 min
Delta R.T.: 0.021 min
Response: 726947
Conc: 111.07 ng/ml



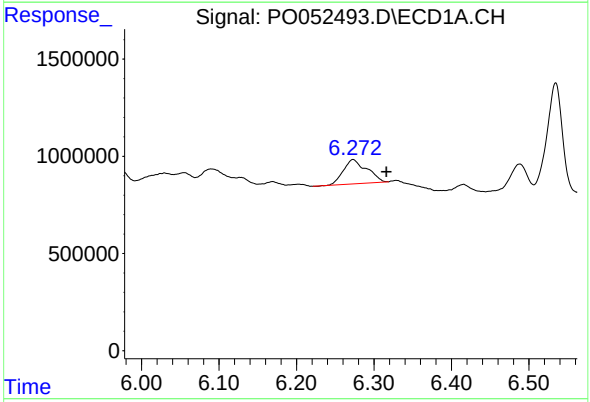
#23 AR-1248-3

R.T.: 5.887 min
Delta R.T.: -0.027 min
Response: 1206764
Conc: 57.21 ng/ml



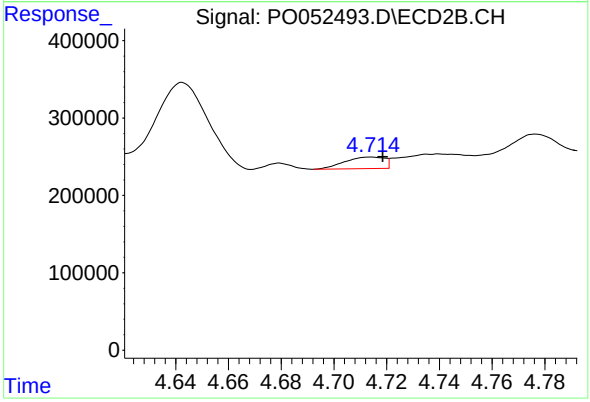
#23 AR-1248-3

R.T.: 4.543 min
Delta R.T.: -0.016 min
Response: 726947
Conc: 111.89 ng/ml



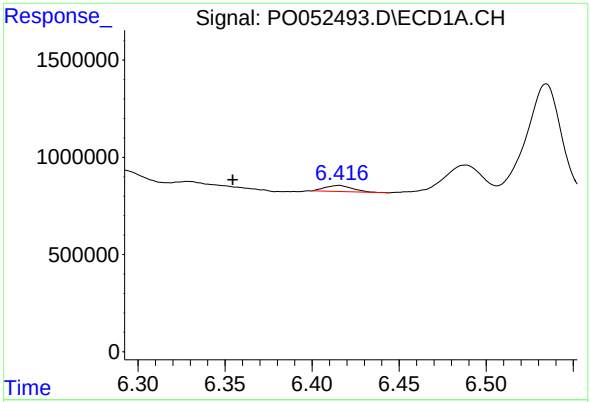
#24 AR-1248-4

R.T.: 6.273 min
Delta R.T.: -0.043 min
Response: 2619851
Conc: 114.11 ng/ml



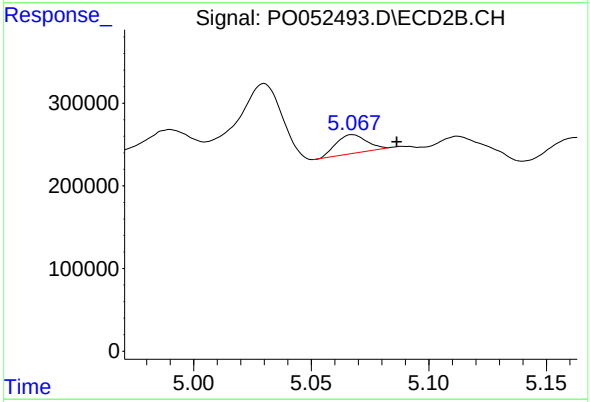
#24 AR-1248-4

R.T.: 4.714 min
Delta R.T.: -0.004 min
Response: 156068
Conc: 18.91 ng/ml



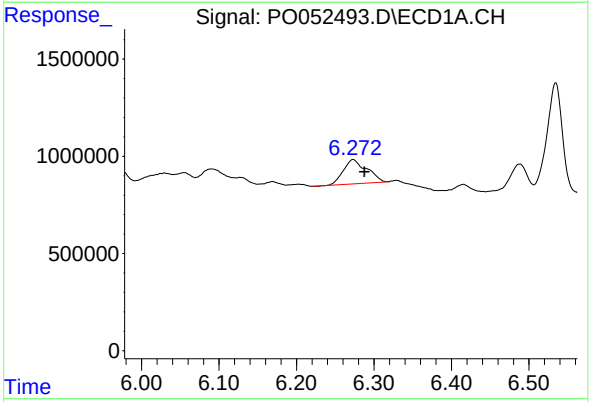
#25 AR-1248-5

R.T.: 6.416 min
Delta R.T.: 0.062 min
Response: 340900
Conc: 15.36 ng/ml



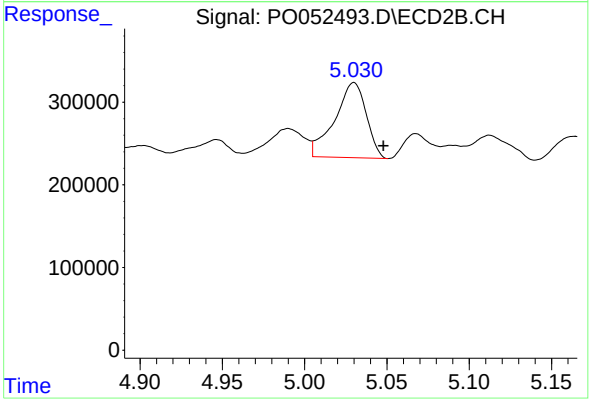
#25 AR-1248-5

R.T.: 5.067 min
Delta R.T.: -0.019 min
Response: 204802
Conc: 25.23 ng/ml



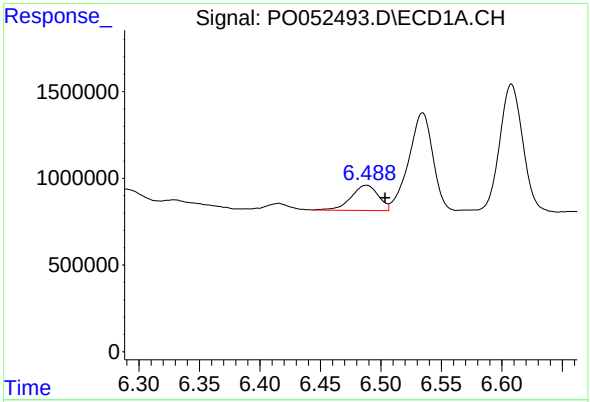
#26 AR-1254-1

R.T.: 6.273 min
Delta R.T.: -0.014 min
Response: 2619851
Conc: 101.39 ng/ml



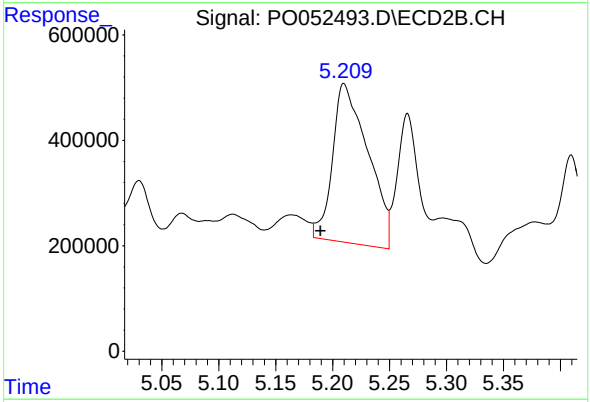
#26 AR-1254-1

R.T.: 5.030 min
Delta R.T.: -0.018 min
Response: 1214875
Conc: 87.05 ng/ml



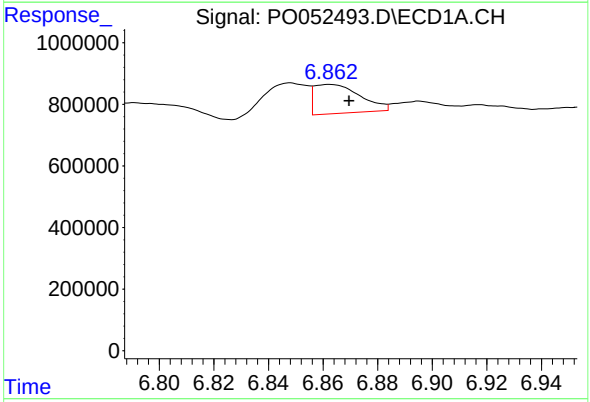
#27 AR-1254-2

R.T.: 6.489 min
Delta R.T.: -0.015 min
Response: 2270543
Conc: 56.91 ng/ml



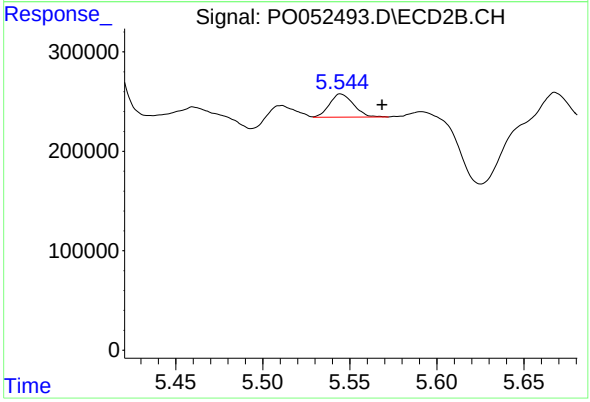
#27 AR-1254-2

R.T.: 5.210 min
Delta R.T.: 0.021 min
Response: 6530267
Conc: 519.15 ng/ml



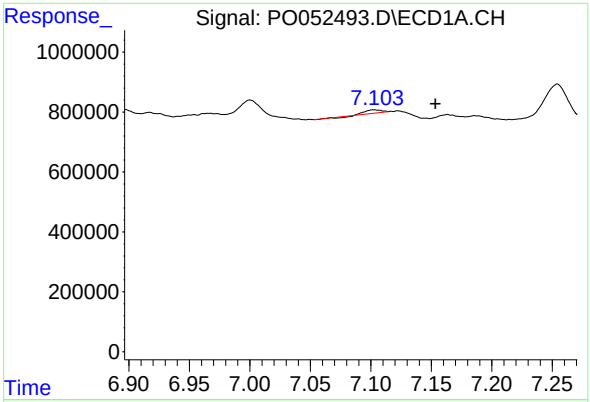
#28 AR-1254-3

R.T.: 6.862 min
Delta R.T.: -0.007 min
Response: 1102685
Conc: 26.27 ng/ml



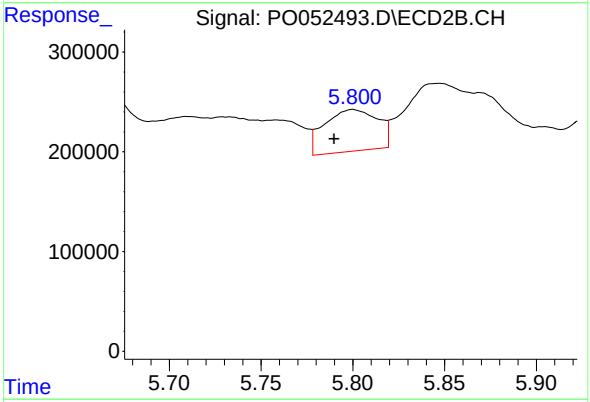
#28 AR-1254-3

R.T.: 5.545 min
Delta R.T.: -0.024 min
Response: 223881
Conc: 11.42 ng/ml



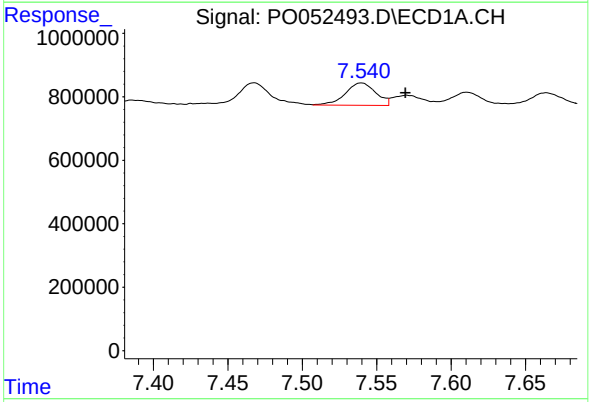
#29 AR-1254-4

R.T.: 7.103 min
Delta R.T.: -0.051 min
Response: 79633
Conc: 2.78 ng/ml



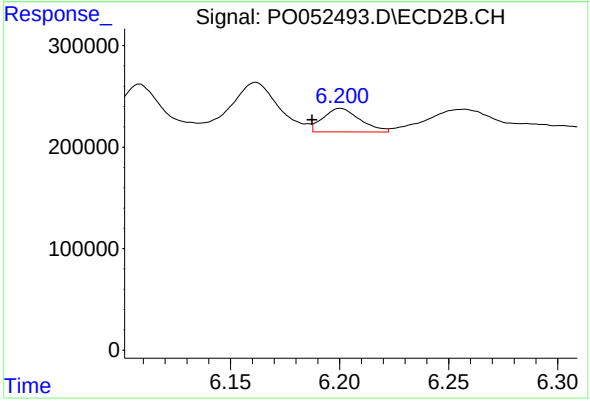
#29 AR-1254-4

R.T.: 5.800 min
Delta R.T.: 0.010 min
Response: 845668
Conc: 74.70 ng/ml



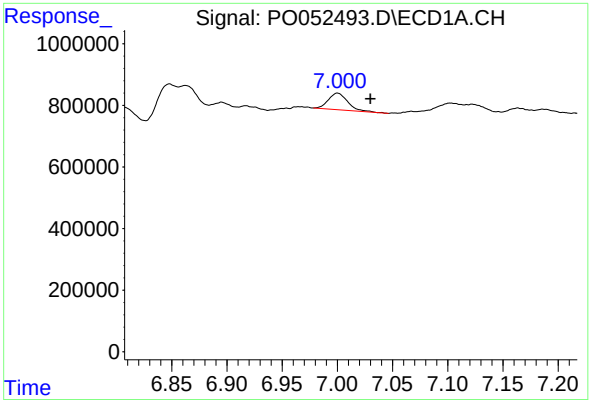
#30 AR-1254-5

R.T.: 7.540 min
Delta R.T.: -0.029 min
Response: 1008503
Conc: 34.25 ng/ml



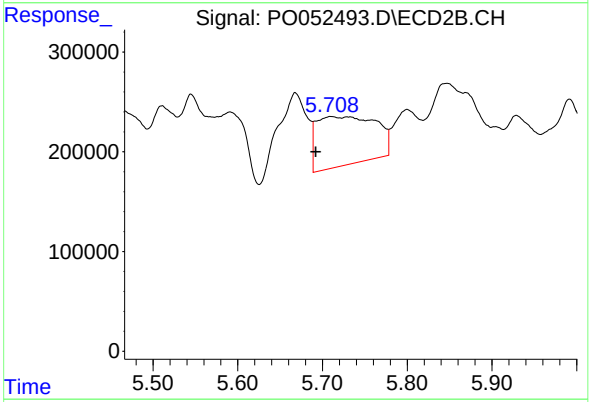
#30 AR-1254-5

R.T.: 6.200 min
Delta R.T.: 0.013 min
Response: 272469
Conc: 16.17 ng/ml



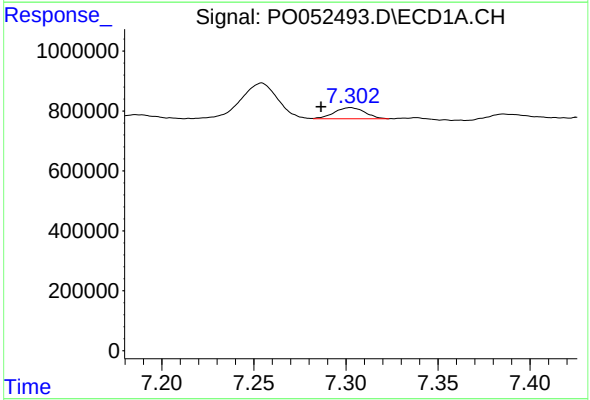
#31 AR-1260-1

R.T.: 7.000 min
Delta R.T.: -0.030 min
Response: 659046
Conc: 22.33 ng/ml



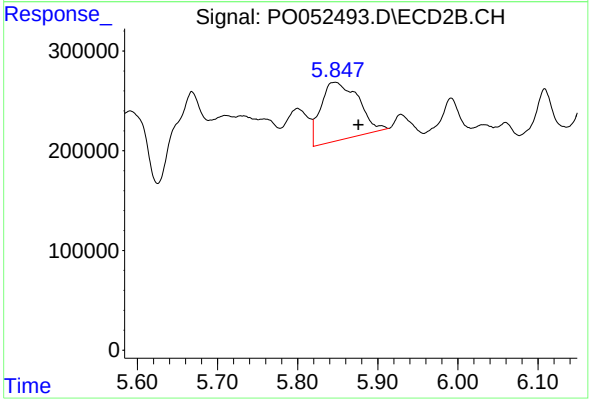
#31 AR-1260-1

R.T.: 5.710 min
Delta R.T.: 0.018 min
Response: 2366505
Conc: 169.26 ng/ml



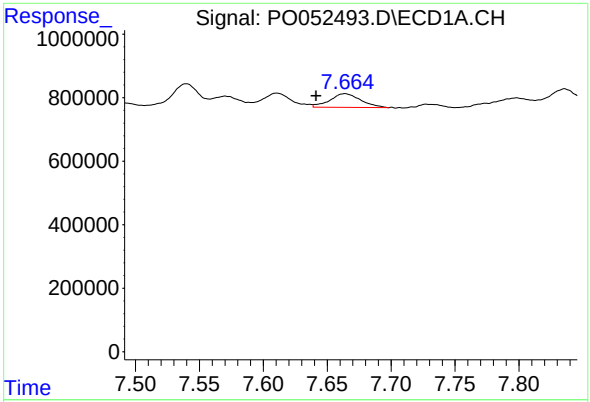
#32 AR-1260-2

R.T.: 7.303 min
Delta R.T.: 0.016 min
Response: 430318
Conc: 12.22 ng/ml



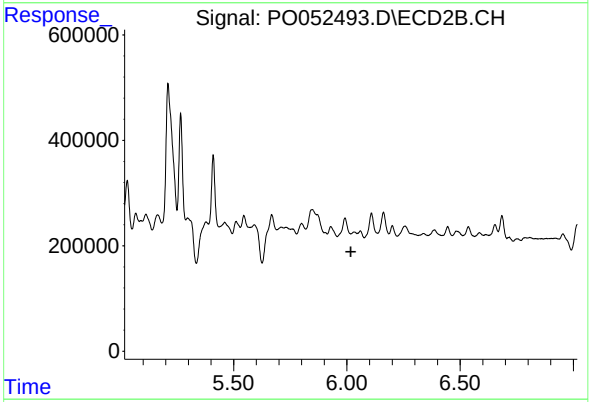
#32 AR-1260-2

R.T.: 5.847 min
Delta R.T.: -0.029 min
Response: 1894742
Conc: 113.49 ng/ml



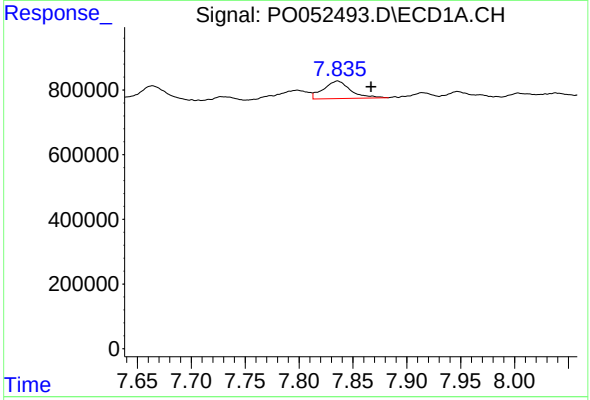
#33 AR-1260-3

R.T.: 7.664 min
Delta R.T.: 0.023 min
Response: 725481
Conc: 29.99 ng/ml



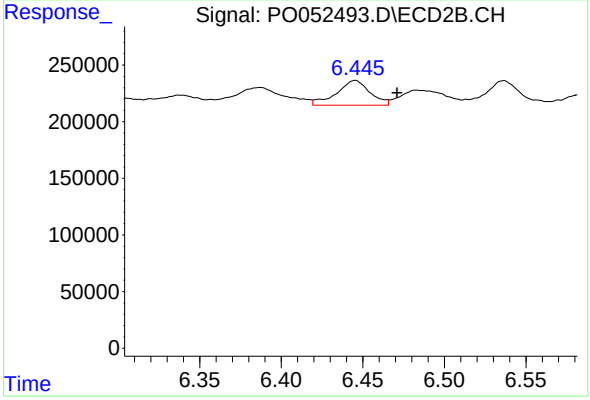
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.018 min
Response: 0
Conc: N.D.



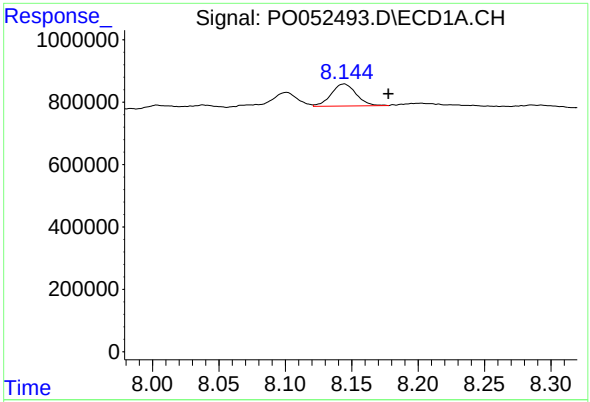
#34 AR-1260-4

R.T.: 7.836 min
Delta R.T.: -0.031 min
Response: 952385
Conc: 38.92 ng/ml



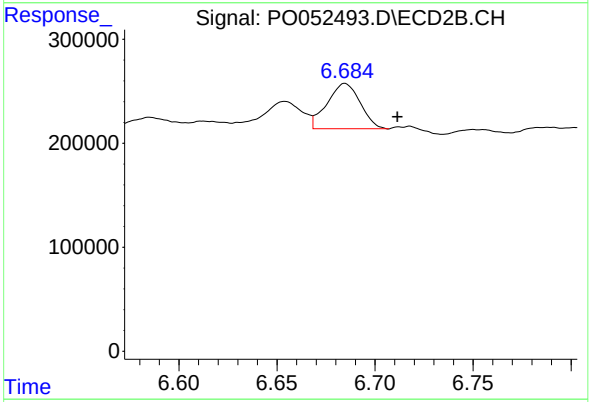
#34 AR-1260-4

R.T.: 6.445 min
Delta R.T.: -0.026 min
Response: 311744
Conc: 29.87 ng/ml



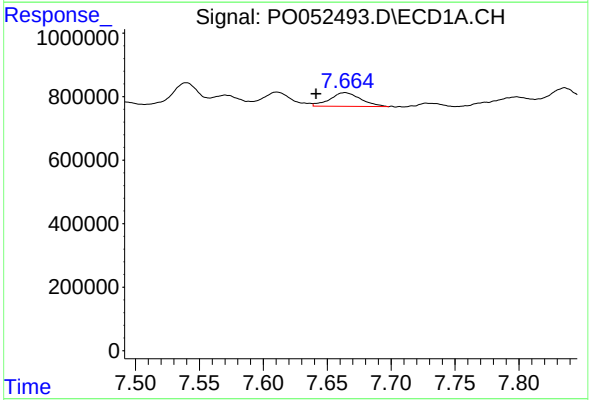
#35 AR-1260-5

R.T.: 8.144 min
Delta R.T.: -0.033 min
Response: 926380
Conc: 18.85 ng/ml



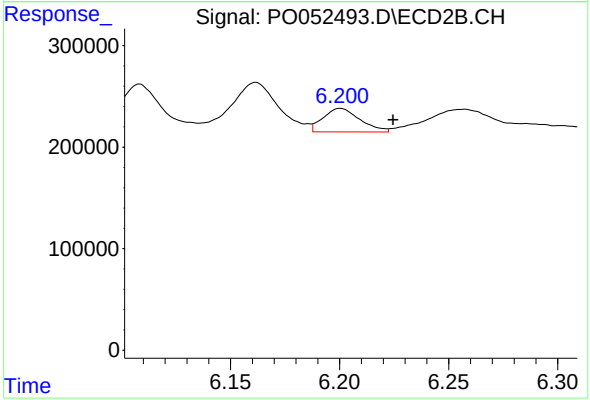
#35 AR-1260-5

R.T.: 6.685 min
Delta R.T.: -0.027 min
Response: 511007
Conc: 21.13 ng/ml



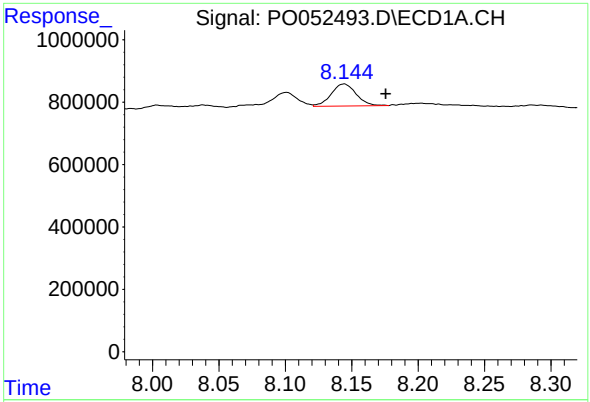
#36 AR-1262-1

R.T.: 7.664 min
Delta R.T.: 0.023 min
Response: 725481
Conc: 17.82 ng/ml



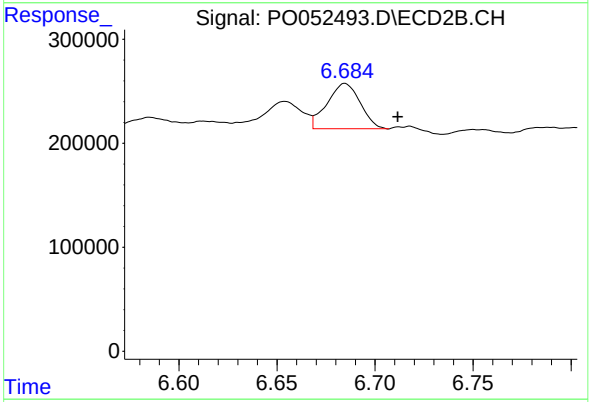
#36 AR-1262-1

R.T.: 6.200 min
Delta R.T.: -0.024 min
Response: 272469
Conc: 14.88 ng/ml



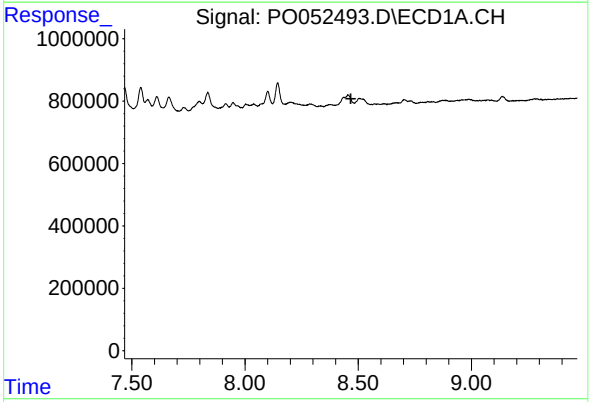
#37 AR-1262-2

R.T.: 8.144 min
Delta R.T.: -0.031 min
Response: 926380
Conc: 14.28 ng/ml



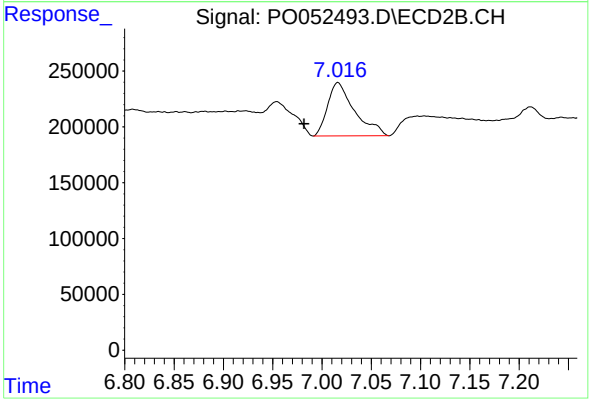
#37 AR-1262-2

R.T.: 6.685 min
Delta R.T.: -0.027 min
Response: 511007
Conc: 17.67 ng/ml



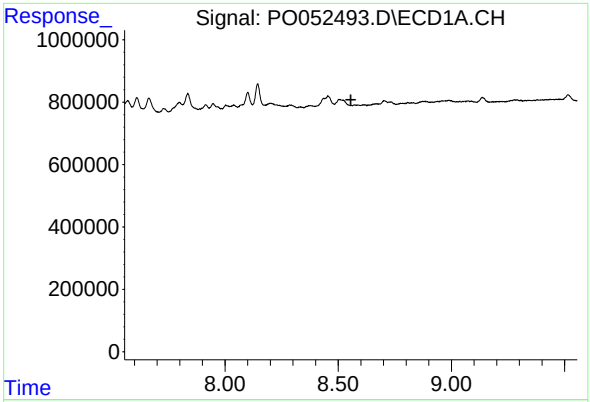
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.



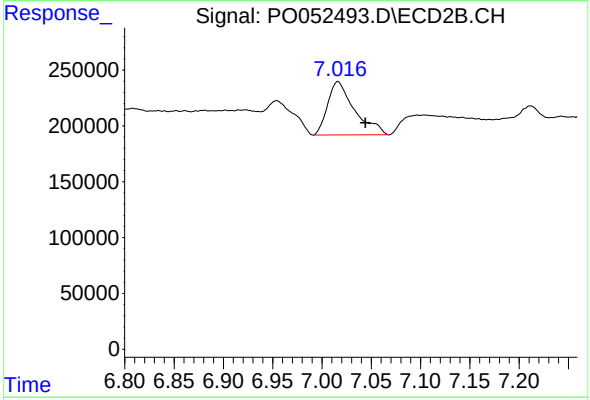
#38 AR-1262-3

R.T.: 7.016 min
Delta R.T.: 0.034 min
Response: 904788
Conc: 76.93 ng/ml



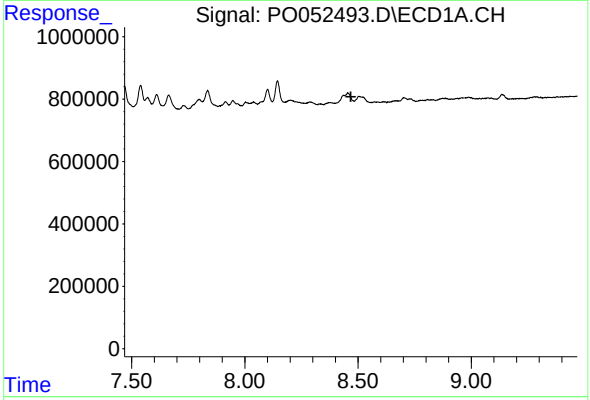
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.556 min
Response: 0
Conc: N.D.



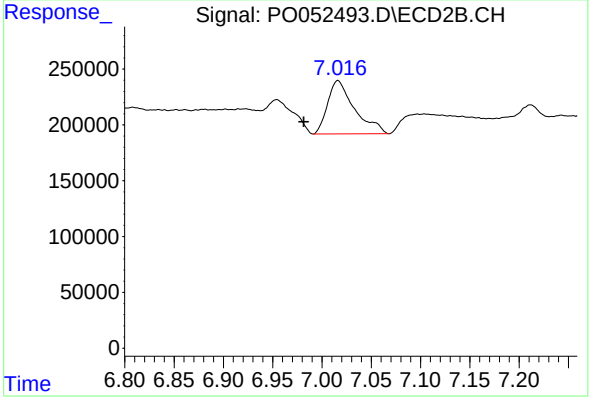
#39 AR-1262-4

R.T.: 7.016 min
Delta R.T.: -0.028 min
Response: 904788
Conc: 43.23 ng/ml



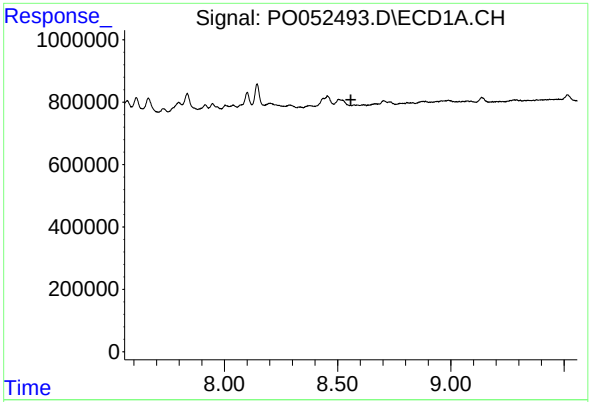
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.469 min
Response: 0
Conc: N.D.



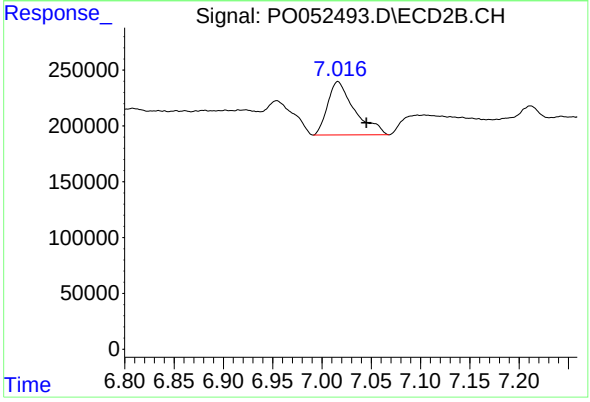
#41 AR-1268-1

R.T.: 7.016 min
Delta R.T.: 0.035 min
Response: 904788
Conc: 22.90 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.558 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.016 min
Delta R.T.: -0.029 min
Response: 904788
Conc: 24.13 ng/ml