Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051723\
Data File : PR061517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2023 16:18
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 21:43:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.695	2.967	55108075	63277449	19.678	21.176	
2)	SA Decachlor...	9.634	8.264	58838134	136.3E6	42.578	42.441	
	Target Compounds							
3)	L1 AR-1016-1	4.924	4.095	27507484	36356318	337.010	349.107	
4)	L1 AR-1016-2	4.946	4.114	39685061	50104772	328.335	338.472	
5)	L1 AR-1016-3	5.011	4.294	25127056	27539293	331.857	348.313	
6)	L1 AR-1016-4	5.115	4.345	20427614	21335180	334.718	351.255	
7)	L1 AR-1016-5	5.432	4.564	20762601	28933768	360.085	349.337	
8)	L2 AR-1221-1	3.914	3.194	3403401	4214021	100.866	108.477	
9)	L2 AR-1221-2	4.007	3.281	4355077	5355138	184.087	195.227	
10)	L2 AR-1221-3	4.085	3.359	16981465	21004724	215.941	235.243	
11)	L3 AR-1232-1	4.085	3.359	16981465	21004724	267.339	292.319	
12)	L3 AR-1232-2	4.639	4.114	21570367	50104772	739.461	755.510	
13)	L3 AR-1232-3	4.946	4.294	39685061	27539293	716.519	770.862	
14)	L3 AR-1232-4	5.115	4.387	20427614	26577234	745.381	876.080	
15)	L3 AR-1232-5	5.219	4.564	16147930	28933768	809.293	810.085	
16)	L4 AR-1242-1	4.924	4.095	27507484	36356318	389.446	410.366	
17)	L4 AR-1242-2	4.946	4.114	39685061	50104772	376.348	398.403	
18)	L4 AR-1242-3	5.011	4.294	25127056	27539293	380.882	401.180	
19)	L4 AR-1242-4	5.115	4.387	20427614	26577234	385.795	408.892	
20)	L4 AR-1242-5	5.905	4.937	19218981	34425845	372.474	407.731	
21)	L5 AR-1248-1	4.924	4.095	27507484	36356318	509.491	532.182	
22)	L5 AR-1248-2	5.219	4.345	16147930	21335180	215.067	220.614	
23)	L5 AR-1248-3	5.432	4.387	20762601	26577234	236.167	267.939	
24)	L5 AR-1248-4	5.866	4.564	18535953	28933768	199.554	239.292	
25)	L5 AR-1248-5	5.905	4.979	19218981	29233117	215.103	242.527	
26)	L6 AR-1254-1	5.835	4.937	15991588	34425845	165.137	186.757	
27)	L6 AR-1254-2	6.074	5.097	17938604	8075318	122.213	50.998	#
28)	L6 AR-1254-3	6.467	5.522	8093100	12281531	54.044	46.113	
29)	L6 AR-1254-4	6.779	5.769	4565853	8652196	44.334	51.460	
30)	L6 AR-1254-5	7.235	6.218	2112334	5381277	19.737	21.858	
31)	L7 AR-1260-1	6.668	5.673	4333962	4430331	41.968	25.979	#
32)	L7 AR-1260-2	6.927	5.868	1867446	1033925	15.866	4.942	#
33)	L7 AR-1260-3	7.315	6.029	7159524	2807754	86.293	13.521	#
34)	L7 AR-1260-4	7.575	6.527	1328079	109491	14.295	0.648	#
35)	L7 AR-1260-5	7.894	6.843	967664	1793668	5.471	4.424	
36)	L8 AR-1262-1	7.315	6.290	7159524	603363	51.465	2.282	#
37)	L8 AR-1262-2	7.894	6.843	967664	1793668	4.285	3.625	
38)	L8 AR-1262-3	8.144f	7.143	174774	670530	1.136	3.856	#
39)	L8 AR-1262-4	8.321	7.188	483661	558528	4.381	1.550	#
40)	L8 AR-1262-5	8.884f	7.718	70042	980949	0.951	5.630	#
41)	L9 AR-1268-1	8.144f	7.143	174774	670530	0.866	1.615	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051723\
Data File : PR061517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2023 16:18
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 21:43:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.321	7.188	483661	558528	2.798	1.460	#
43)	L9 AR-1268-3	8.456f	7.376f	328337	538275	2.162	1.611	#
44)	L9 AR-1268-4	8.884f	7.718	70042	980949	1.132	6.710	#
45)	L9 AR-1268-5	9.325	8.014	1284295	1103824	2.760	1.025	#

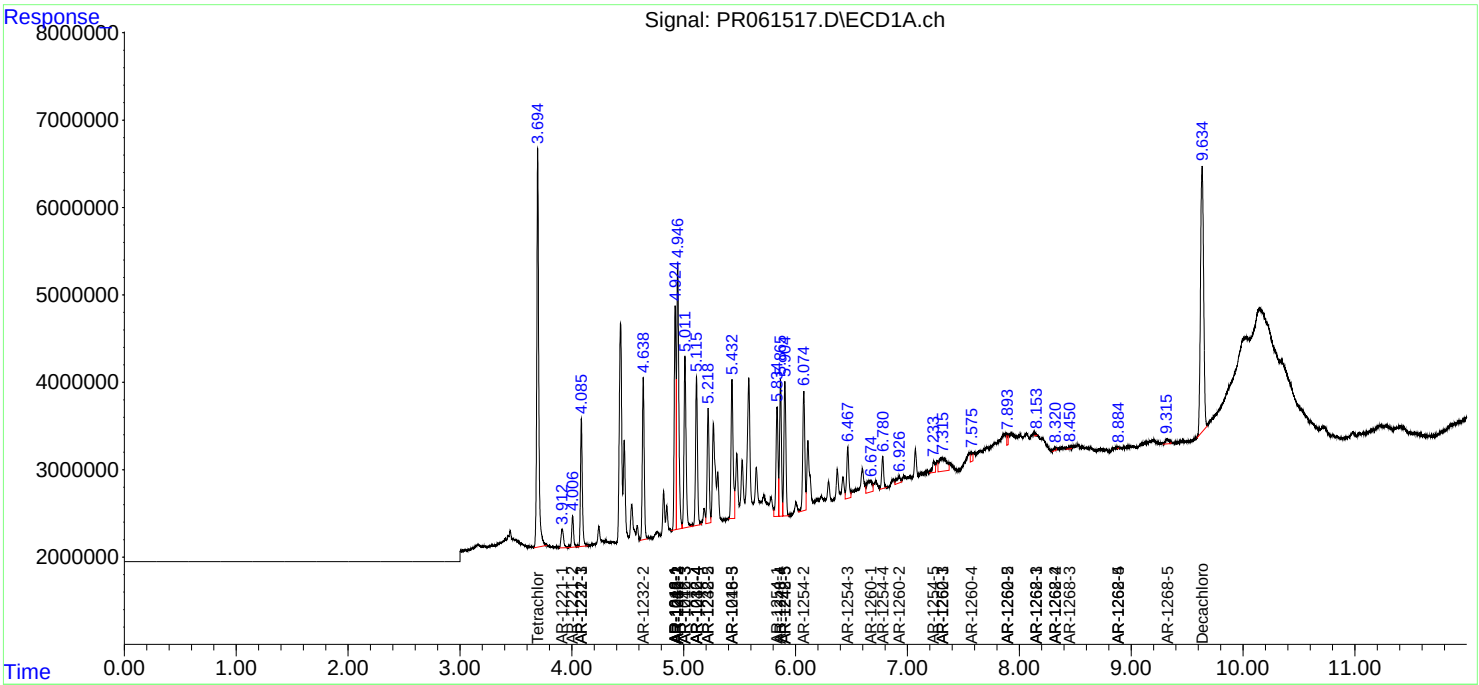
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

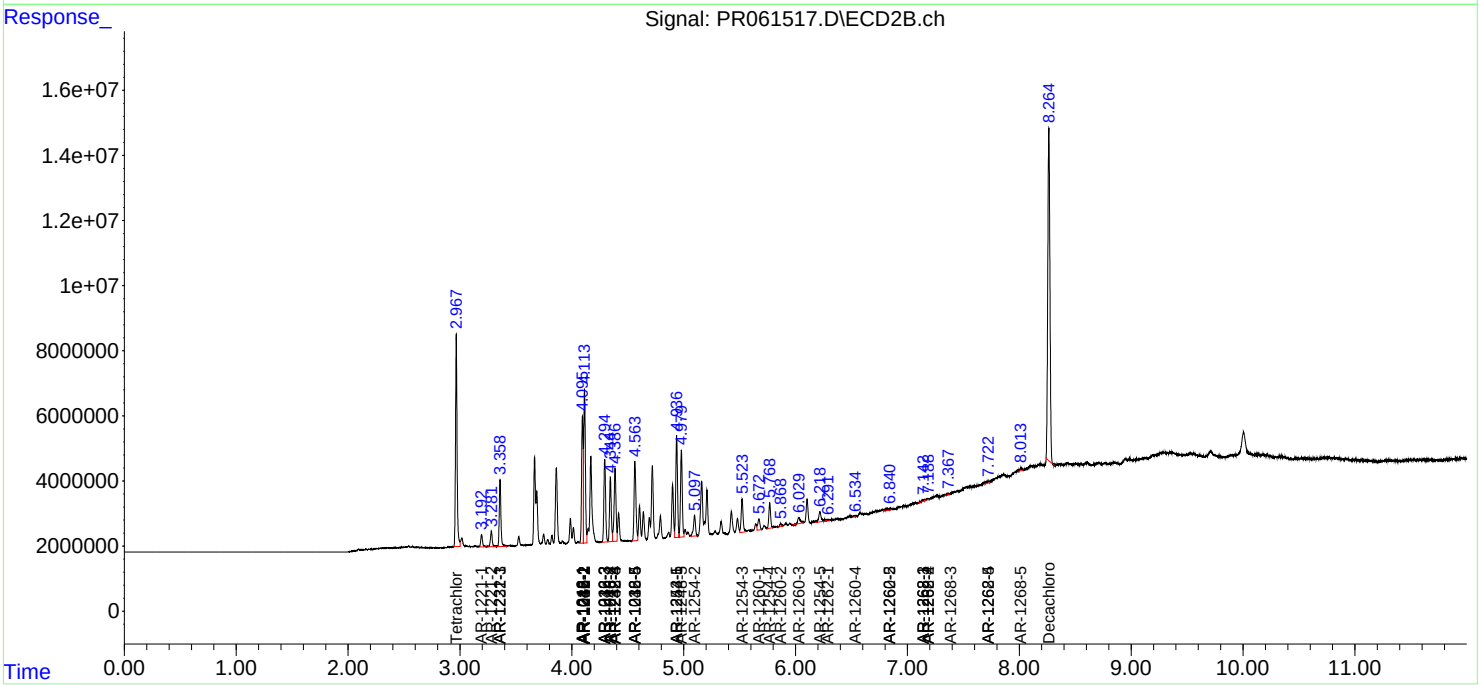
Quantitation Report (Not Reviewed)

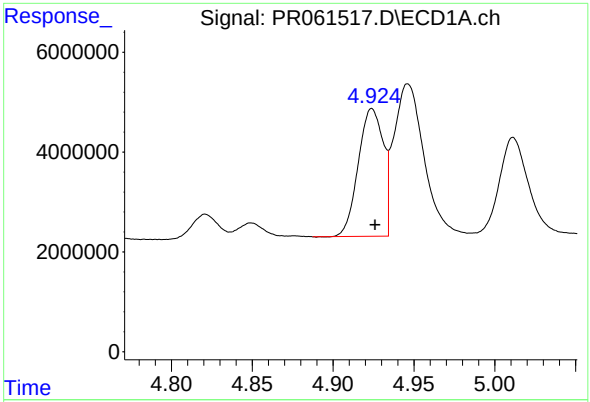
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051723\
Data File : PR061517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2023 16:18
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 21:43:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

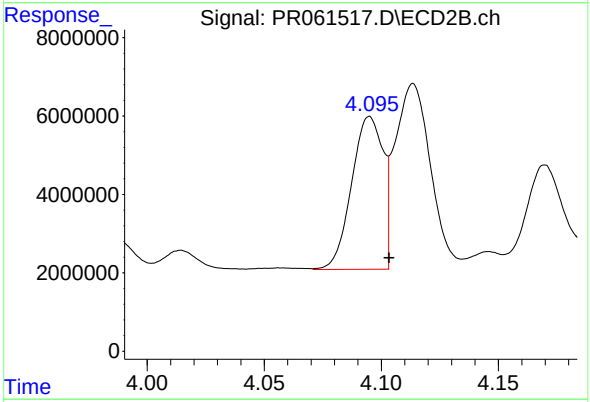






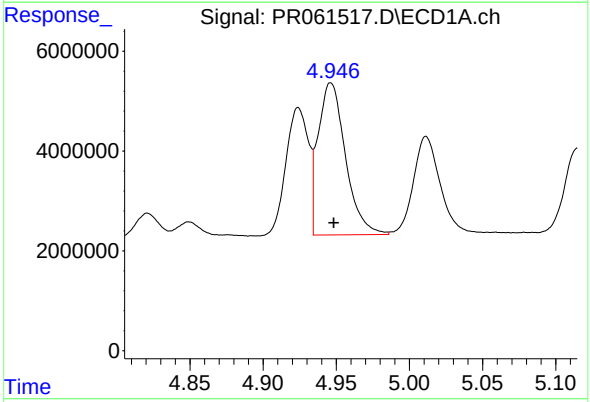
#3 AR-1016-1

R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 27507484
Conc: 337.01 ng/ml



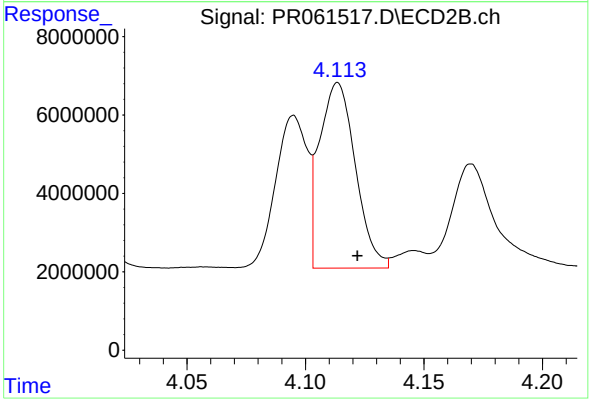
#3 AR-1016-1

R.T.: 4.095 min
Delta R.T.: -0.008 min
Response: 36356318
Conc: 349.11 ng/ml



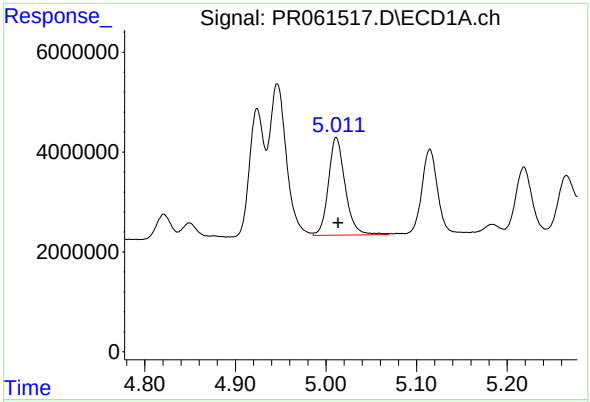
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: -0.002 min
Response: 39685061
Conc: 328.34 ng/ml



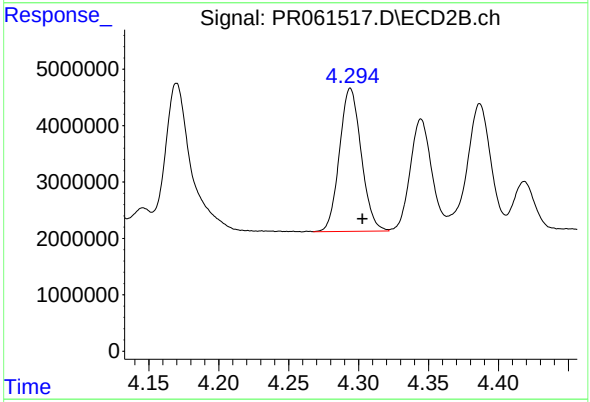
#4 AR-1016-2

R.T.: 4.114 min
Delta R.T.: -0.008 min
Response: 50104772
Conc: 338.47 ng/ml



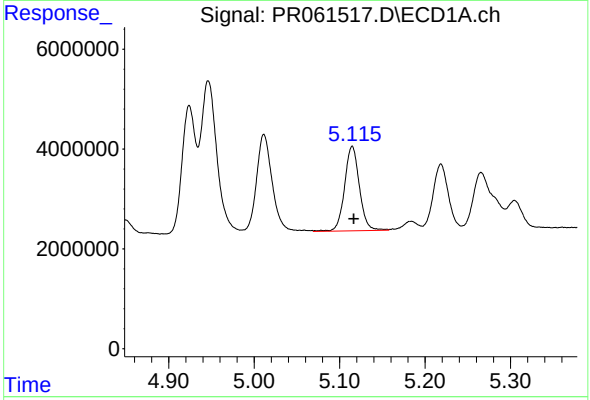
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: -0.002 min
Response: 25127056
Conc: 331.86 ng/ml



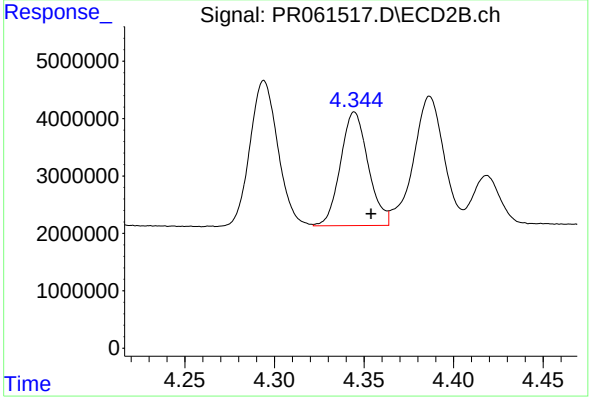
#5 AR-1016-3

R.T.: 4.294 min
Delta R.T.: -0.009 min
Response: 27539293
Conc: 348.31 ng/ml



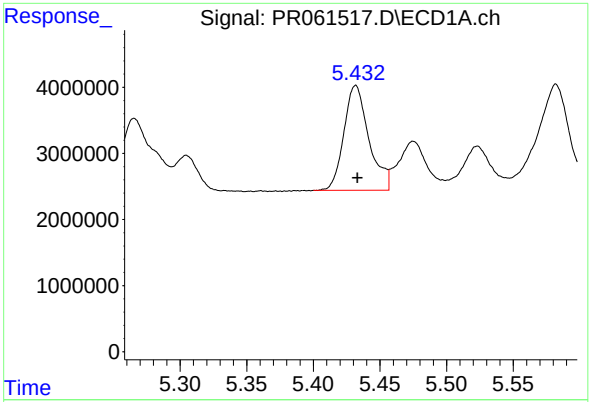
#6 AR-1016-4

R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 20427614
Conc: 334.72 ng/ml



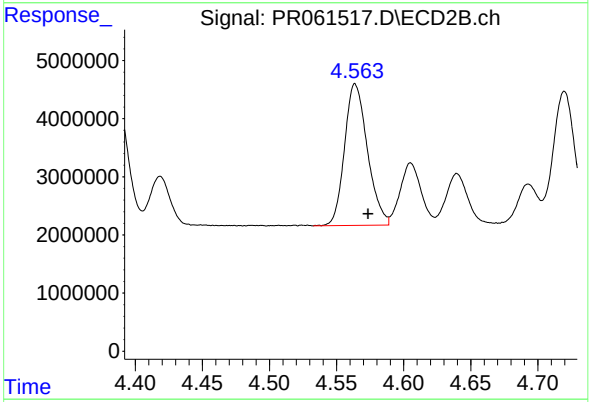
#6 AR-1016-4

R.T.: 4.345 min
Delta R.T.: -0.009 min
Response: 21335180
Conc: 351.25 ng/ml



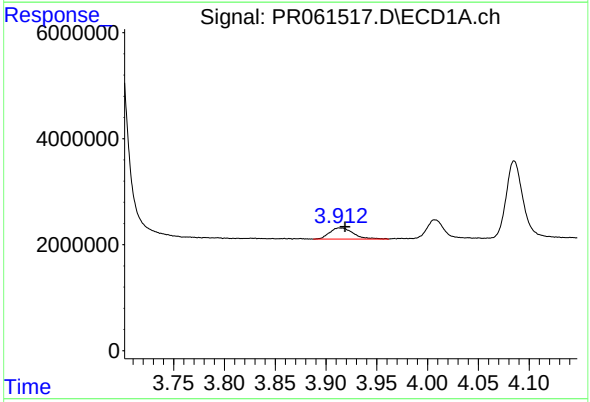
#7 AR-1016-5

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 20762601
Conc: 360.08 ng/ml



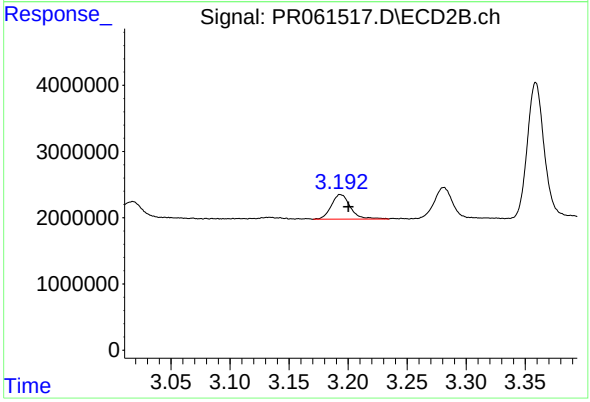
#7 AR-1016-5

R.T.: 4.564 min
Delta R.T.: -0.010 min
Response: 28933768
Conc: 349.34 ng/ml



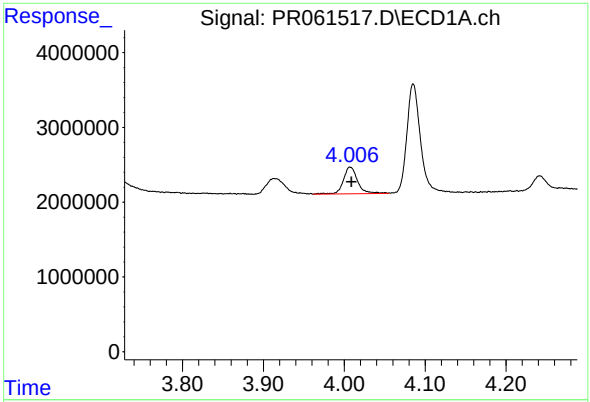
#8 AR-1221-1

R.T.: 3.914 min
Delta R.T.: -0.005 min
Response: 3403401
Conc: 100.87 ng/ml



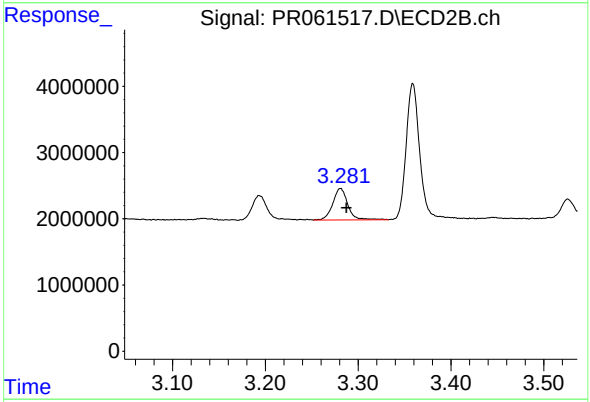
#8 AR-1221-1

R.T.: 3.194 min
Delta R.T.: -0.007 min
Response: 4214021
Conc: 108.48 ng/ml



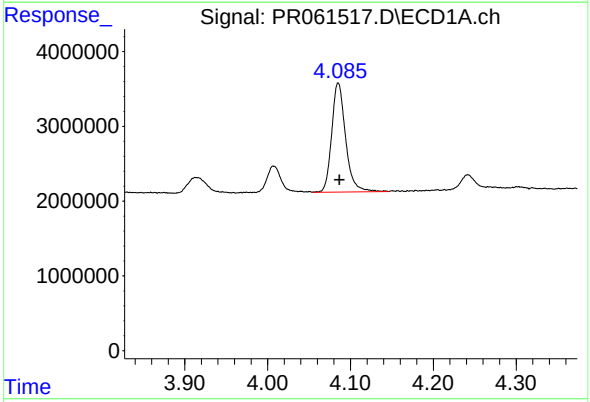
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: -0.001 min
Response: 4355077
Conc: 184.09 ng/ml



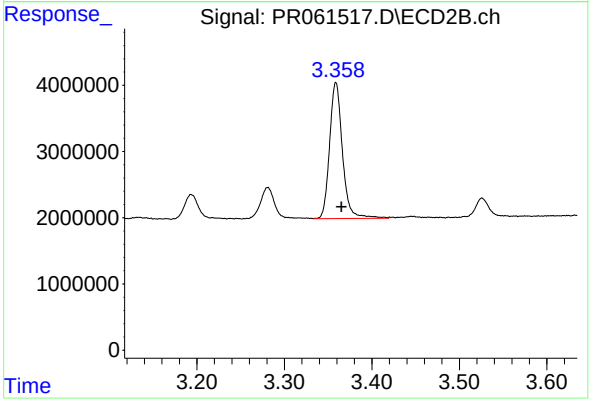
#9 AR-1221-2

R.T.: 3.281 min
Delta R.T.: -0.006 min
Response: 5355138
Conc: 195.23 ng/ml



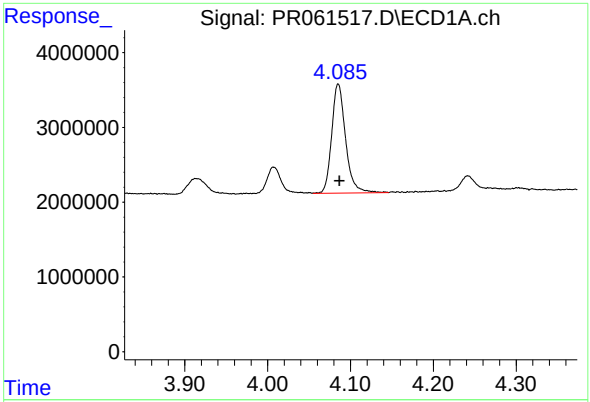
#10 AR-1221-3

R.T.: 4.085 min
Delta R.T.: -0.002 min
Response: 16981465
Conc: 215.94 ng/ml



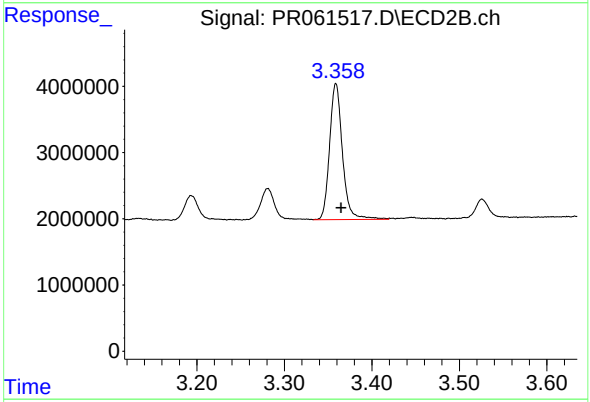
#10 AR-1221-3

R.T.: 3.359 min
Delta R.T.: -0.006 min
Response: 21004724
Conc: 235.24 ng/ml



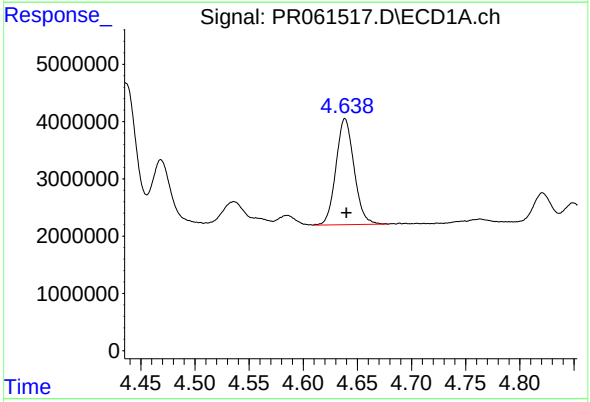
#11 AR-1232-1

R.T.: 4.085 min
Delta R.T.: -0.002 min
Response: 16981465
Conc: 267.34 ng/ml



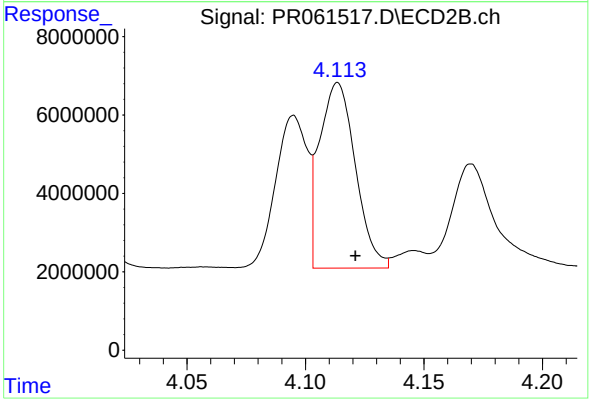
#11 AR-1232-1

R.T.: 3.359 min
Delta R.T.: -0.006 min
Response: 21004724
Conc: 292.32 ng/ml



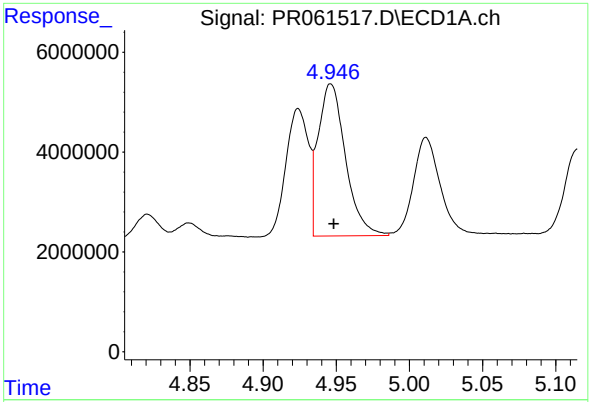
#12 AR-1232-2

R.T.: 4.639 min
Delta R.T.: -0.001 min
Response: 21570367
Conc: 739.46 ng/ml



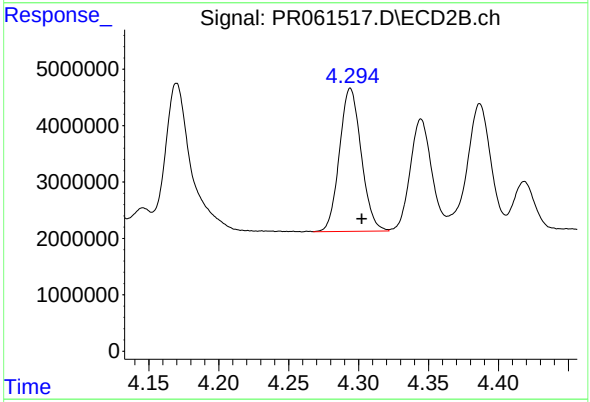
#12 AR-1232-2

R.T.: 4.114 min
Delta R.T.: -0.007 min
Response: 50104772
Conc: 755.51 ng/ml



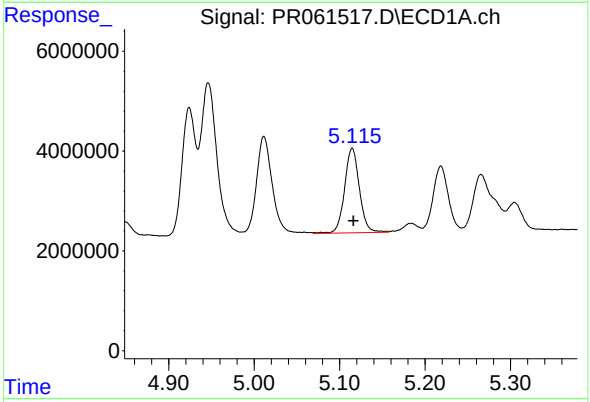
#13 AR-1232-3

R.T.: 4.946 min
Delta R.T.: -0.002 min
Response: 39685061
Conc: 716.52 ng/ml



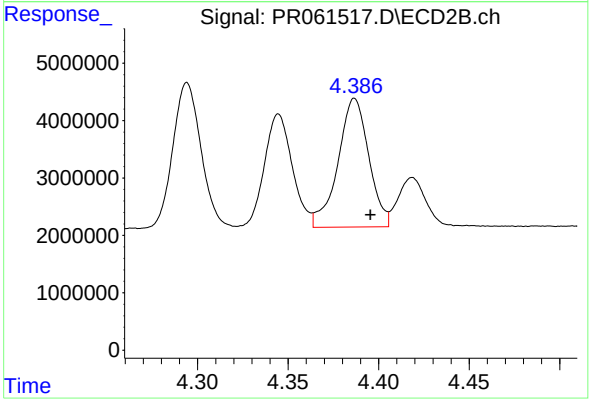
#13 AR-1232-3

R.T.: 4.294 min
Delta R.T.: -0.008 min
Response: 27539293
Conc: 770.86 ng/ml



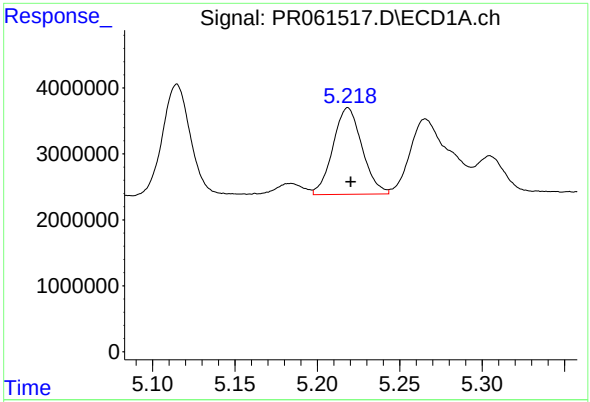
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: -0.001 min
Response: 20427614
Conc: 745.38 ng/ml



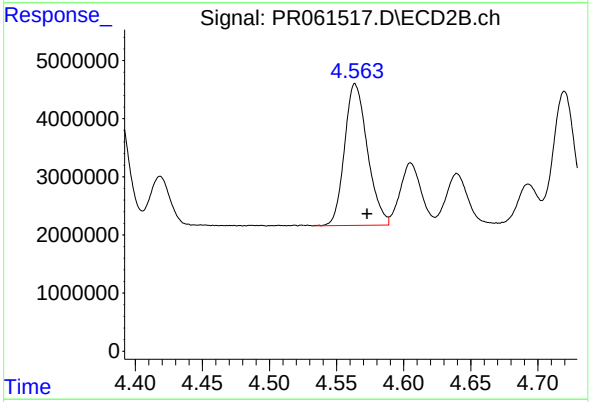
#14 AR-1232-4

R.T.: 4.387 min
Delta R.T.: -0.009 min
Response: 26577234
Conc: 876.08 ng/ml



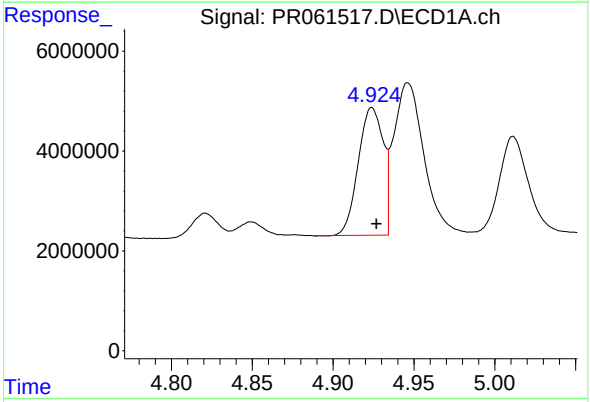
#15 AR-1232-5

R.T.: 5.219 min
Delta R.T.: -0.002 min
Response: 16147930
Conc: 809.29 ng/ml



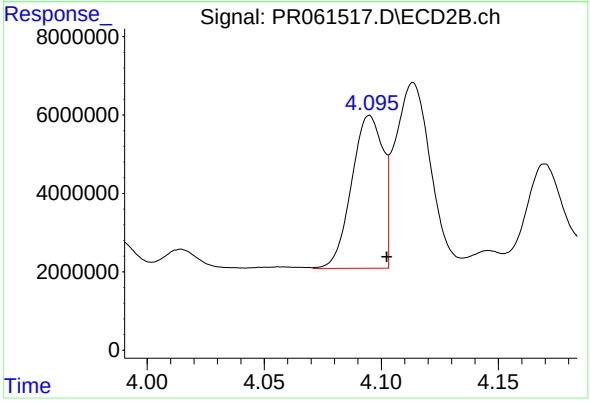
#15 AR-1232-5

R.T.: 4.564 min
Delta R.T.: -0.009 min
Response: 28933768
Conc: 810.09 ng/ml



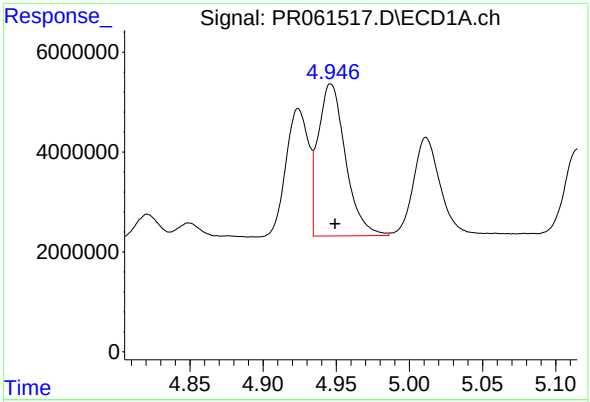
#16 AR-1242-1

R.T.: 4.924 min
Delta R.T.: -0.003 min
Response: 27507484
Conc: 389.45 ng/ml



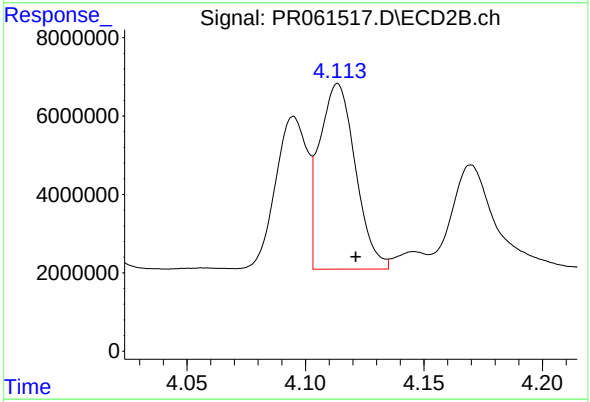
#16 AR-1242-1

R.T.: 4.095 min
Delta R.T.: -0.007 min
Response: 36356318
Conc: 410.37 ng/ml



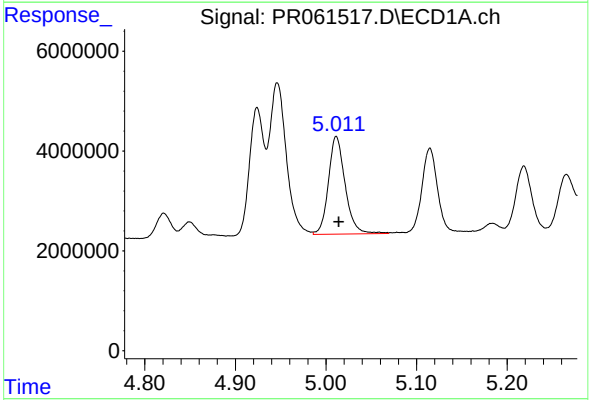
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: -0.003 min
Response: 39685061
Conc: 376.35 ng/ml



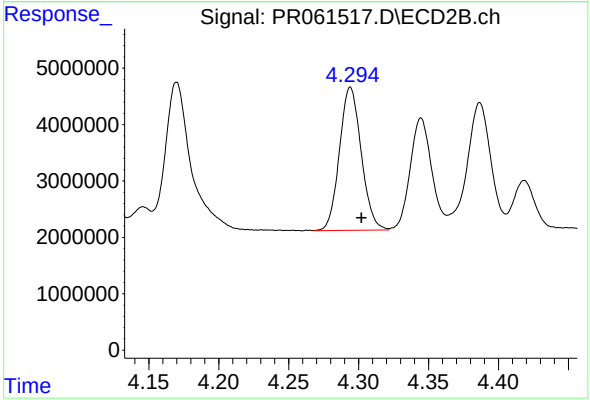
#17 AR-1242-2

R.T.: 4.114 min
Delta R.T.: -0.008 min
Response: 50104772
Conc: 398.40 ng/ml



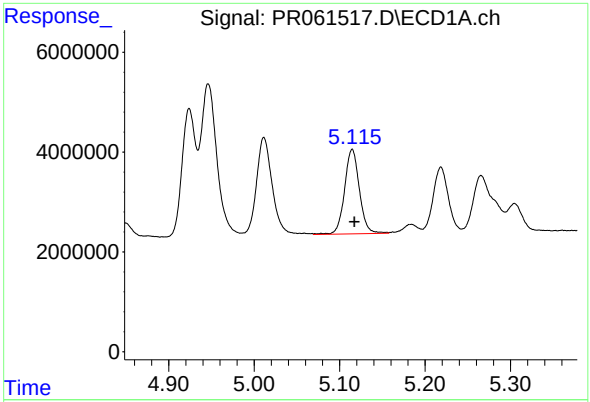
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: -0.003 min
Response: 25127056
Conc: 380.88 ng/ml



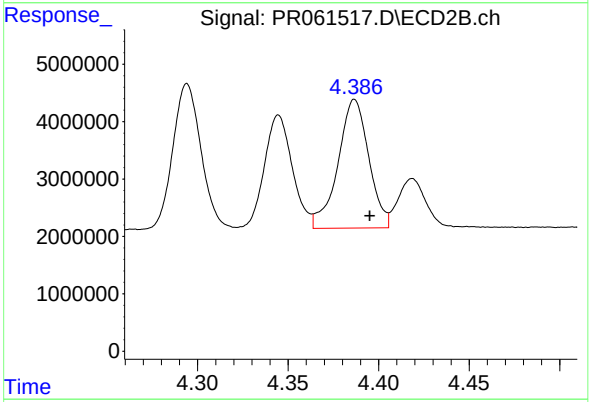
#18 AR-1242-3

R.T.: 4.294 min
Delta R.T.: -0.008 min
Response: 27539293
Conc: 401.18 ng/ml



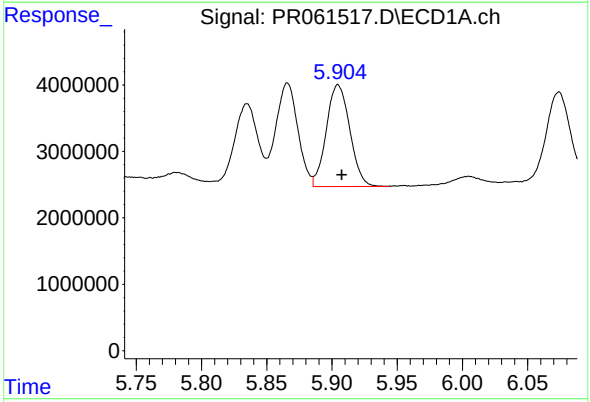
#19 AR-1242-4

R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 20427614
Conc: 385.80 ng/ml



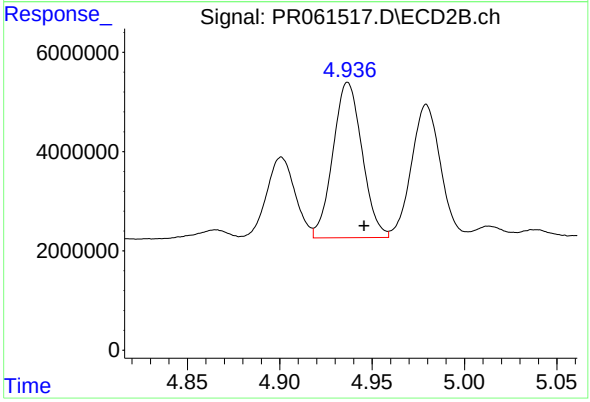
#19 AR-1242-4

R.T.: 4.387 min
Delta R.T.: -0.008 min
Response: 26577234
Conc: 408.89 ng/ml



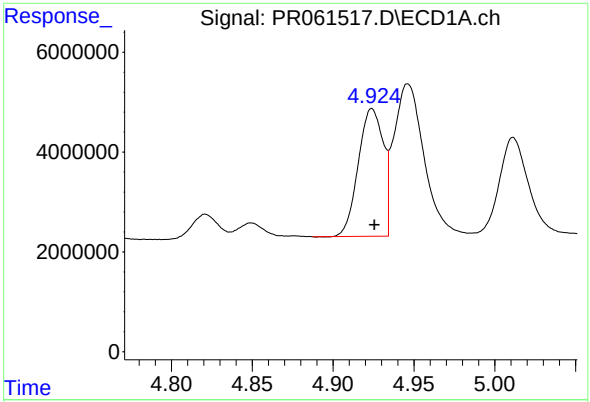
#20 AR-1242-5

R.T.: 5.905 min
Delta R.T.: -0.003 min
Response: 19218981
Conc: 372.47 ng/ml



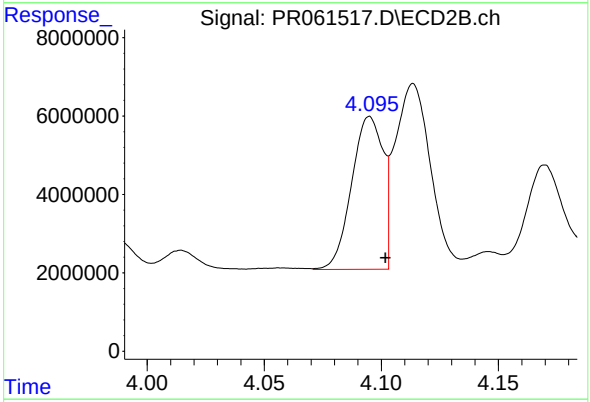
#20 AR-1242-5

R.T.: 4.937 min
Delta R.T.: -0.009 min
Response: 34425845
Conc: 407.73 ng/ml



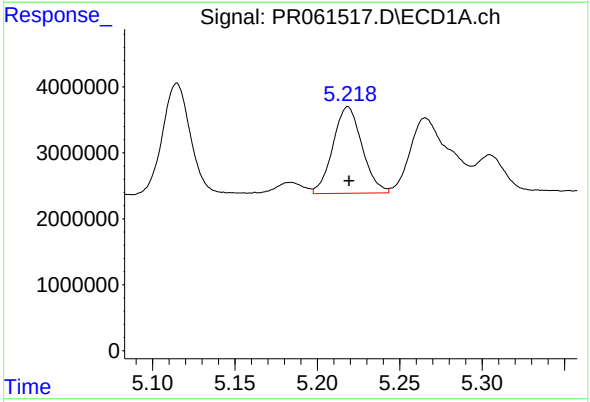
#21 AR-1248-1

R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 27507484
Conc: 509.49 ng/ml



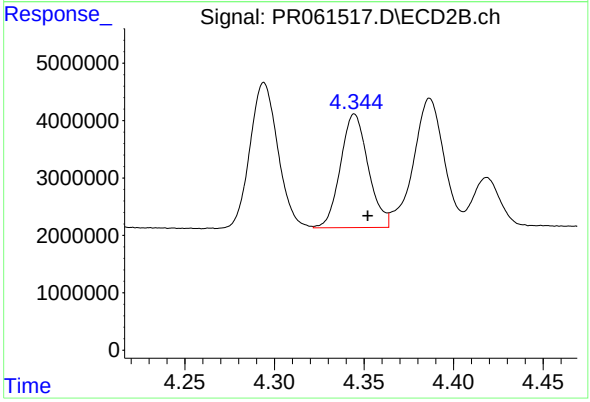
#21 AR-1248-1

R.T.: 4.095 min
Delta R.T.: -0.007 min
Response: 36356318
Conc: 532.18 ng/ml



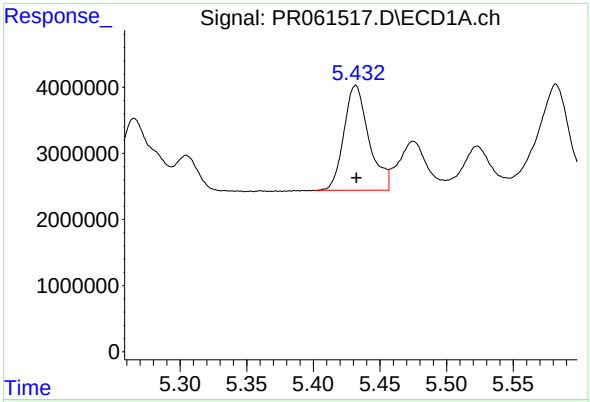
#22 AR-1248-2

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 16147930
Conc: 215.07 ng/ml



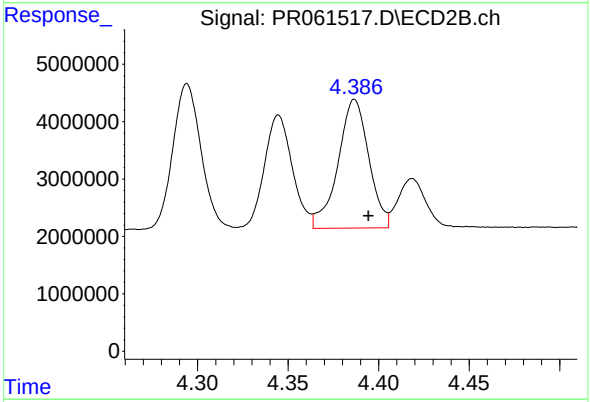
#22 AR-1248-2

R.T.: 4.345 min
Delta R.T.: -0.007 min
Response: 21335180
Conc: 220.61 ng/ml



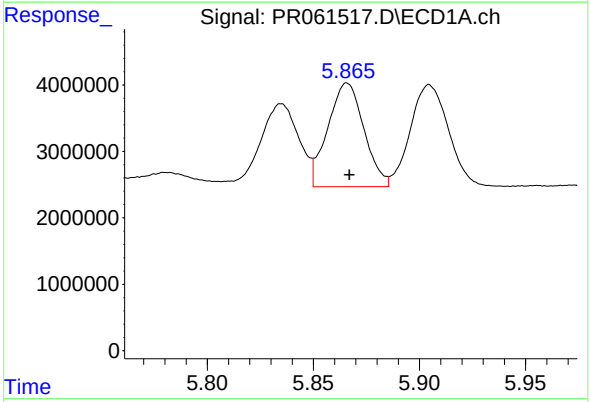
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 20762601
Conc: 236.17 ng/ml



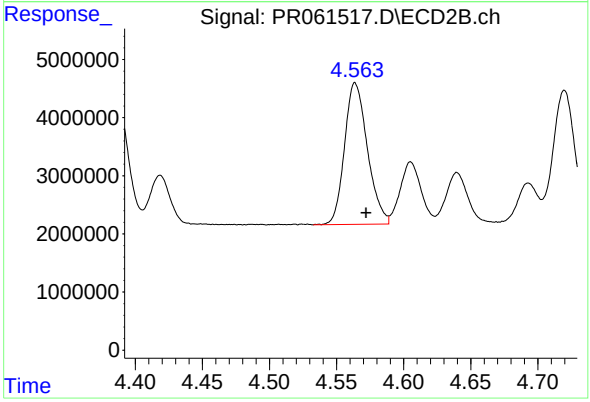
#23 AR-1248-3

R.T.: 4.387 min
Delta R.T.: -0.008 min
Response: 26577234
Conc: 267.94 ng/ml



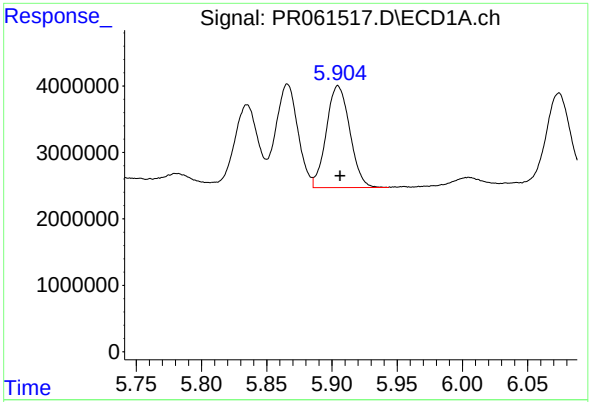
#24 AR-1248-4

R.T.: 5.866 min
Delta R.T.: -0.001 min
Response: 18535953
Conc: 199.55 ng/ml



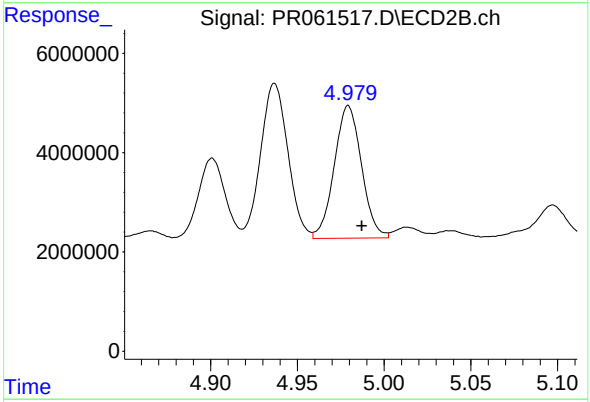
#24 AR-1248-4

R.T.: 4.564 min
Delta R.T.: -0.008 min
Response: 28933768
Conc: 239.29 ng/ml



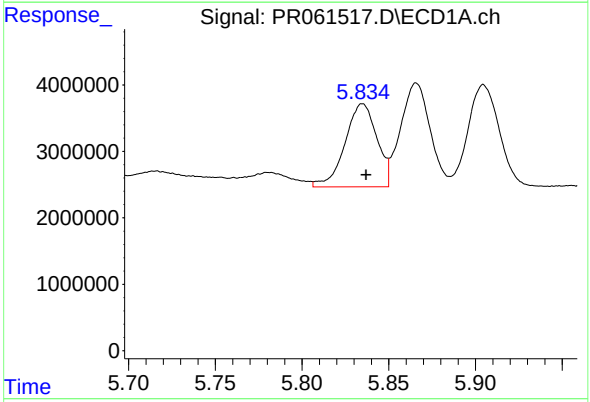
#25 AR-1248-5

R.T.: 5.905 min
Delta R.T.: -0.001 min
Response: 19218981
Conc: 215.10 ng/ml



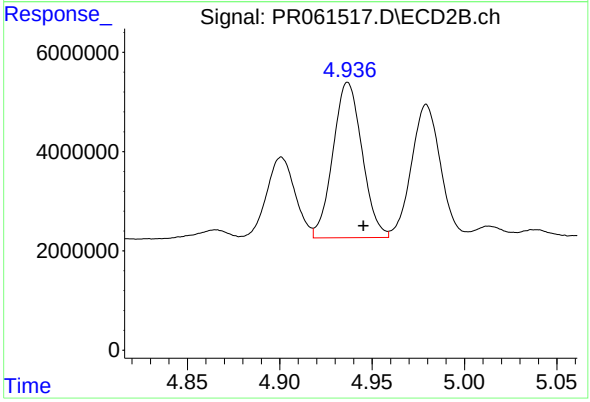
#25 AR-1248-5

R.T.: 4.979 min
Delta R.T.: -0.008 min
Response: 29233117
Conc: 242.53 ng/ml



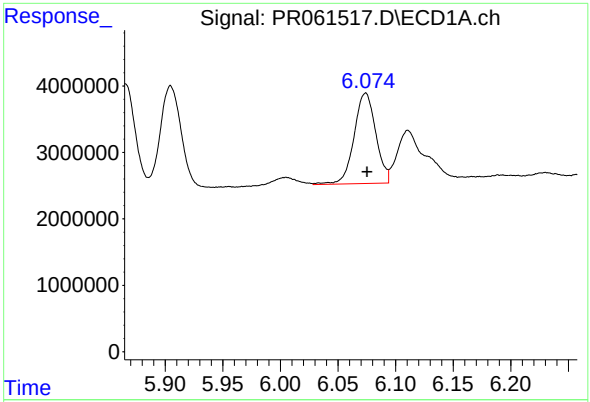
#26 AR-1254-1

R.T.: 5.835 min
Delta R.T.: -0.002 min
Response: 15991588
Conc: 165.14 ng/ml



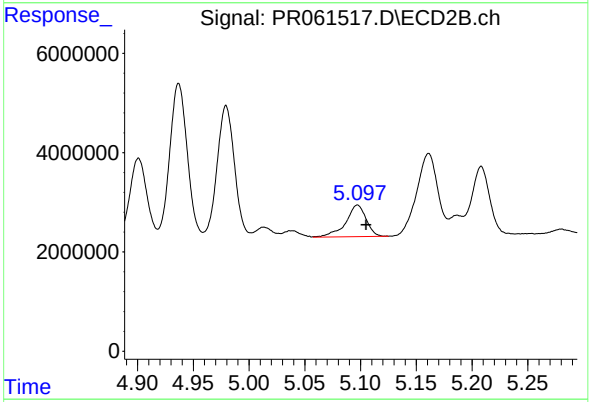
#26 AR-1254-1

R.T.: 4.937 min
Delta R.T.: -0.008 min
Response: 34425845
Conc: 186.76 ng/ml



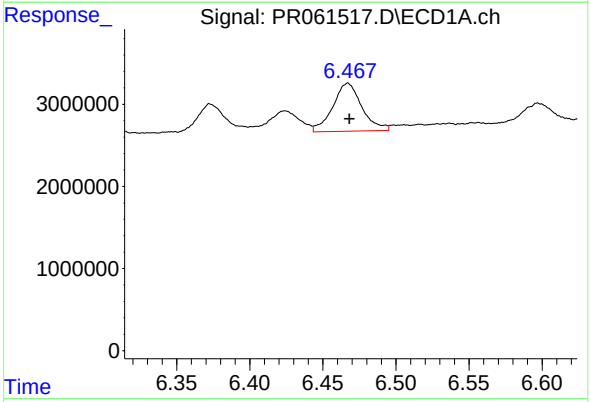
#27 AR-1254-2

R.T.: 6.074 min
Delta R.T.: -0.001 min
Response: 17938604
Conc: 122.21 ng/ml



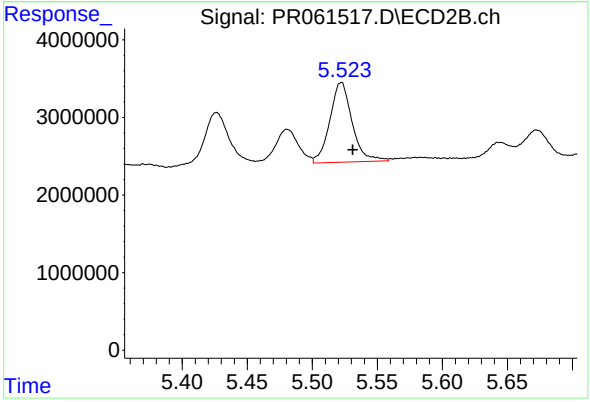
#27 AR-1254-2

R.T.: 5.097 min
Delta R.T.: -0.008 min
Response: 8075318
Conc: 51.00 ng/ml



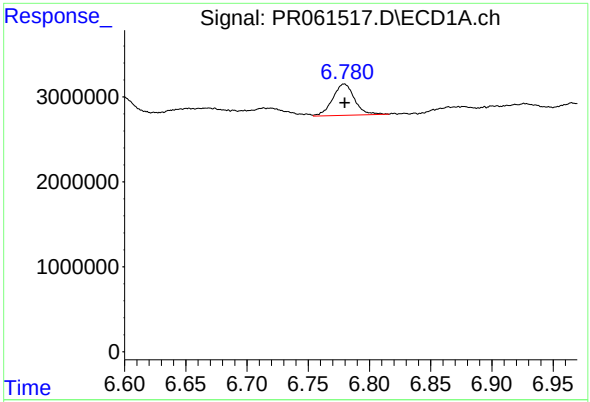
#28 AR-1254-3

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 8093100
Conc: 54.04 ng/ml



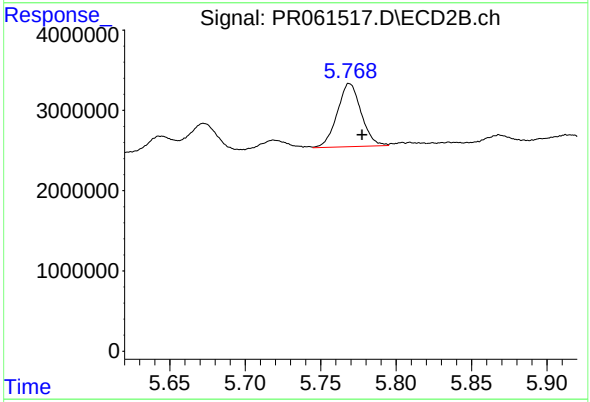
#28 AR-1254-3

R.T.: 5.522 min
Delta R.T.: -0.009 min
Response: 12281531
Conc: 46.11 ng/ml



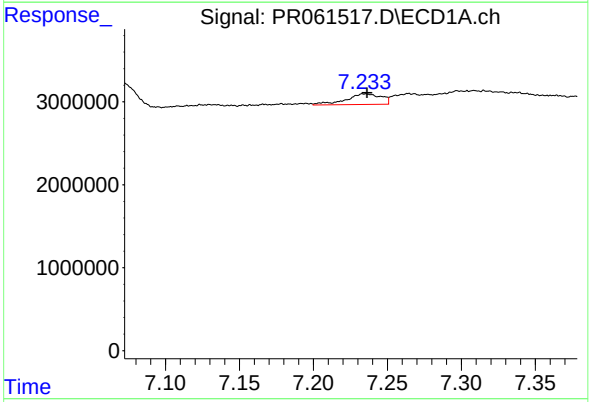
#29 AR-1254-4

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 4565853
Conc: 44.33 ng/ml



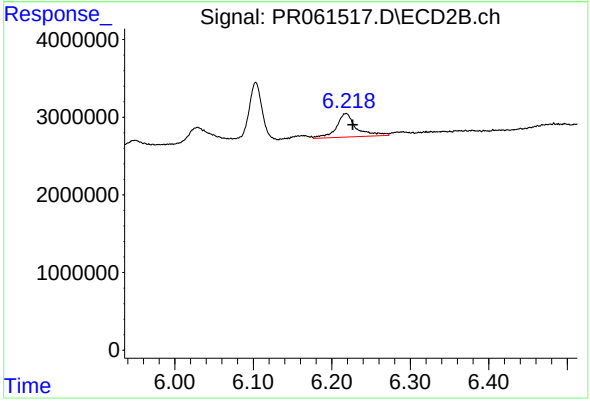
#29 AR-1254-4

R.T.: 5.769 min
Delta R.T.: -0.008 min
Response: 8652196
Conc: 51.46 ng/ml



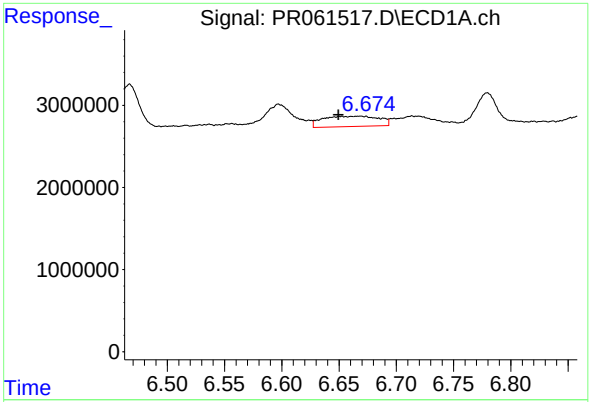
#30 AR-1254-5

R.T.: 7.235 min
Delta R.T.: -0.002 min
Response: 2112334
Conc: 19.74 ng/ml



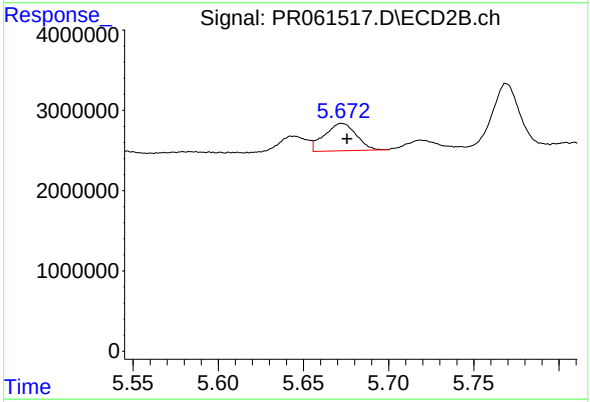
#30 AR-1254-5

R.T.: 6.218 min
Delta R.T.: -0.009 min
Response: 5381277
Conc: 21.86 ng/ml



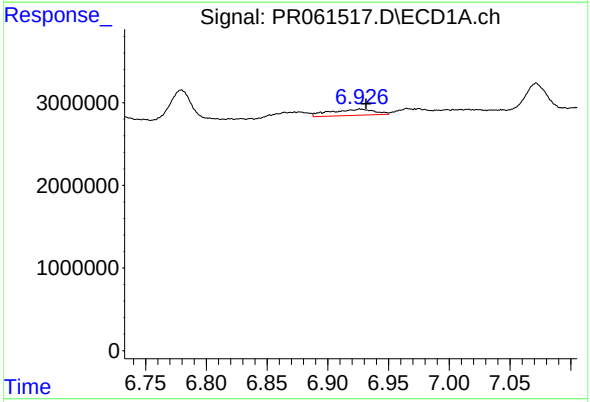
#31 AR-1260-1

R.T.: 6.668 min
Delta R.T.: 0.019 min
Response: 4333962
Conc: 41.97 ng/ml



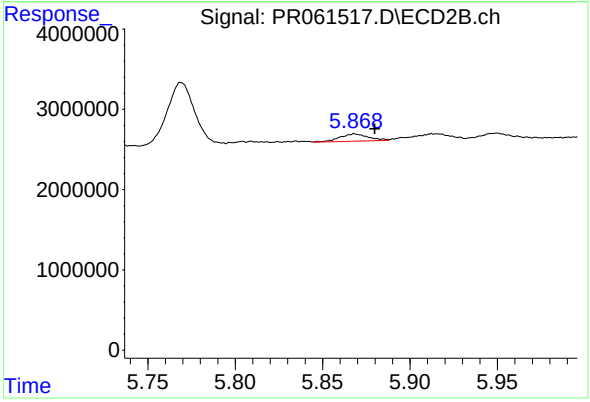
#31 AR-1260-1

R.T.: 5.673 min
Delta R.T.: -0.003 min
Response: 4430331
Conc: 25.98 ng/ml



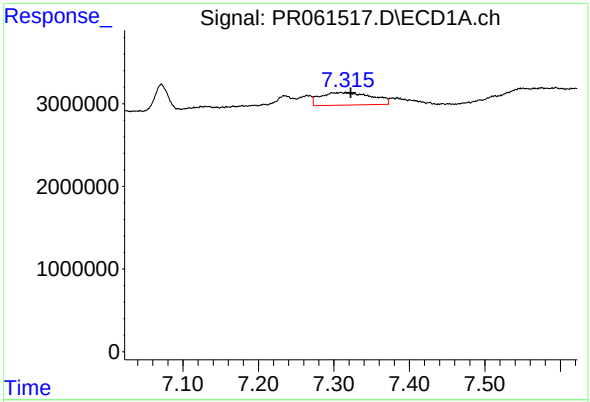
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: -0.005 min
Response: 1867446
Conc: 15.87 ng/ml



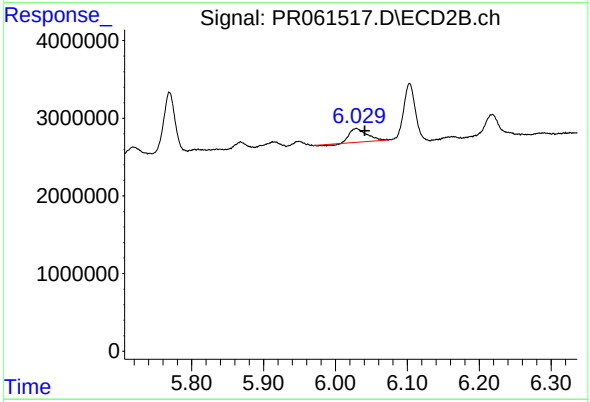
#32 AR-1260-2

R.T.: 5.868 min
Delta R.T.: -0.012 min
Response: 1033925
Conc: 4.94 ng/ml



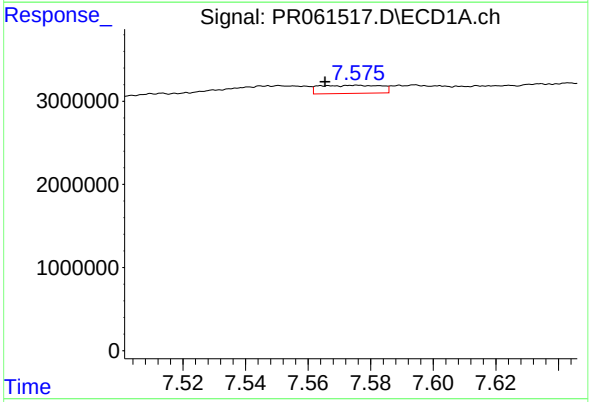
#33 AR-1260-3

R.T.: 7.315 min
Delta R.T.: -0.007 min
Response: 7159524
Conc: 86.29 ng/ml



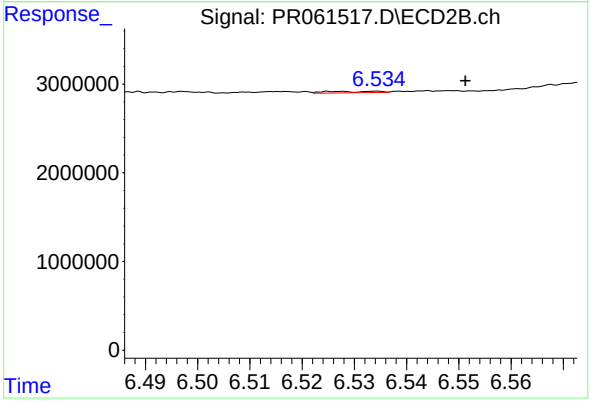
#33 AR-1260-3

R.T.: 6.029 min
Delta R.T.: -0.012 min
Response: 2807754
Conc: 13.52 ng/ml



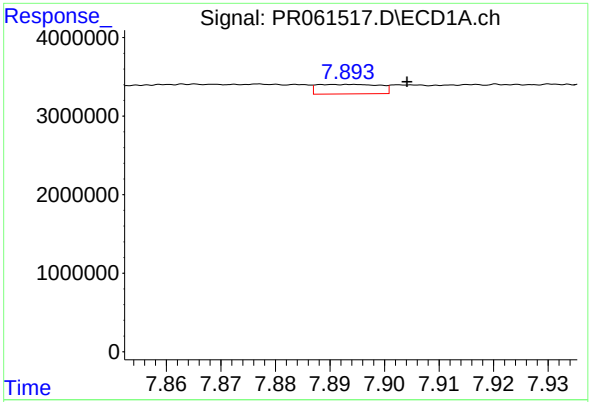
#34 AR-1260-4

R.T.: 7.575 min
Delta R.T.: 0.010 min
Response: 1328079
Conc: 14.29 ng/ml



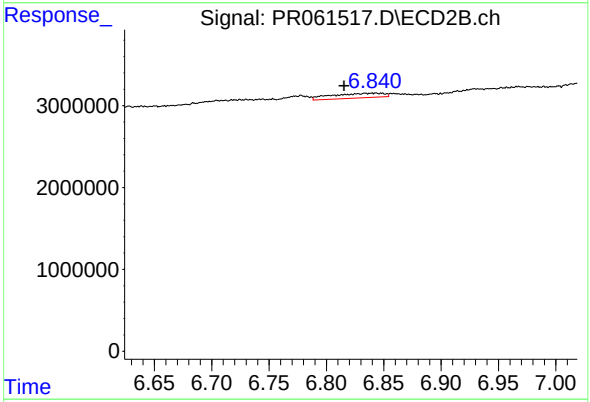
#34 AR-1260-4

R.T.: 6.527 min
Delta R.T.: -0.024 min
Response: 109491
Conc: 0.65 ng/ml



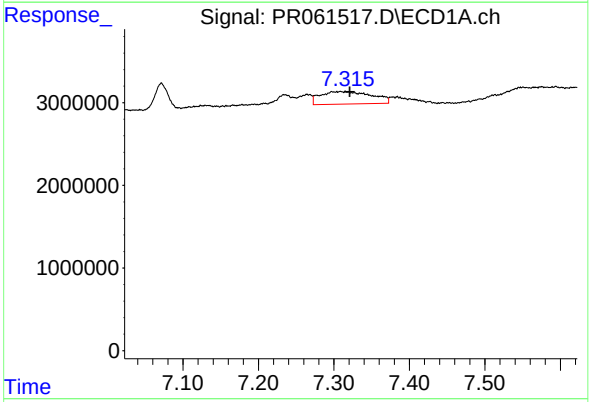
#35 AR-1260-5

R.T.: 7.894 min
Delta R.T.: -0.010 min
Response: 967664
Conc: 5.47 ng/ml



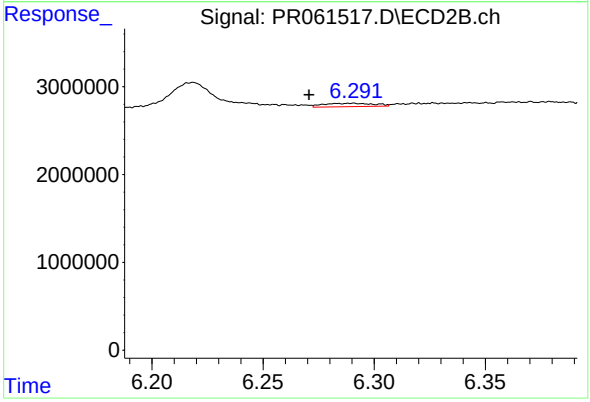
#35 AR-1260-5

R.T.: 6.843 min
Delta R.T.: 0.027 min
Response: 1793668
Conc: 4.42 ng/ml



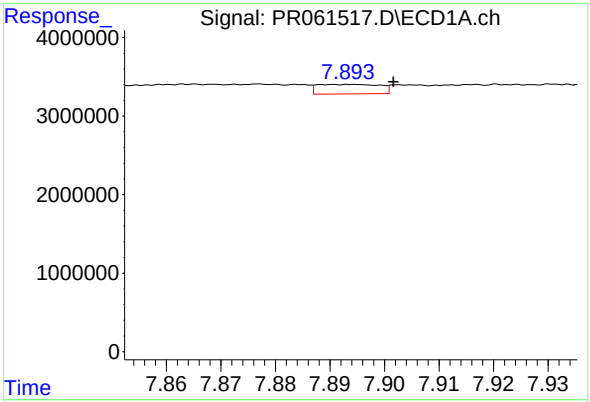
#36 AR-1262-1

R.T.: 7.315 min
Delta R.T.: -0.006 min
Response: 7159524
Conc: 51.46 ng/ml



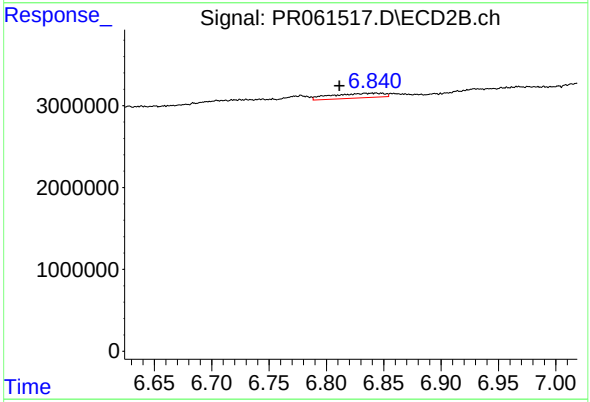
#36 AR-1262-1

R.T.: 6.290 min
Delta R.T.: 0.019 min
Response: 603363
Conc: 2.28 ng/ml



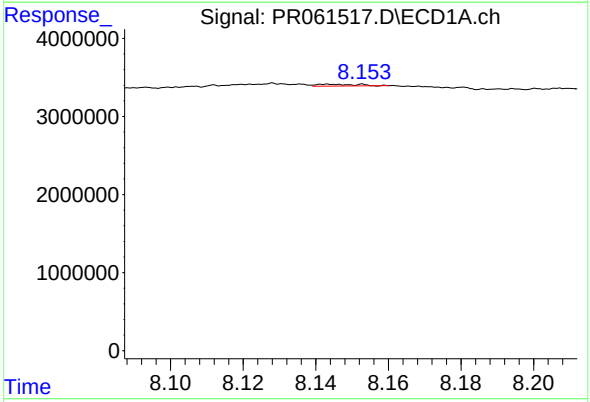
#37 AR-1262-2

R.T.: 7.894 min
Delta R.T.: -0.008 min
Response: 967664
Conc: 4.28 ng/ml



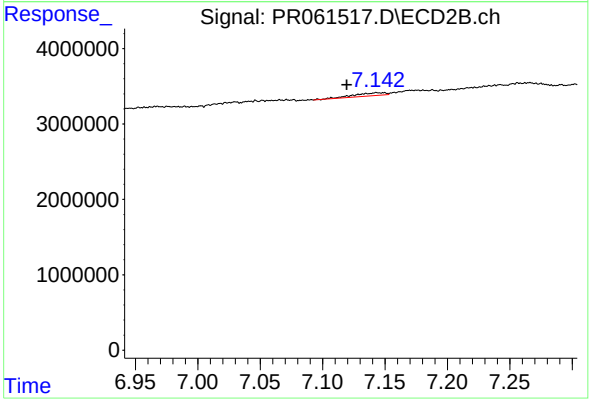
#37 AR-1262-2

R.T.: 6.843 min
Delta R.T.: 0.032 min
Response: 1793668
Conc: 3.62 ng/ml



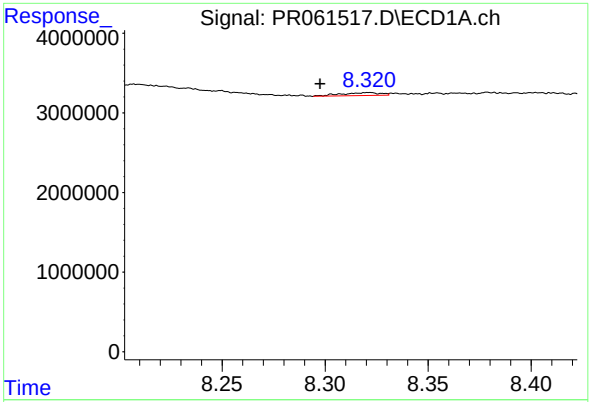
#38 AR-1262-3

R.T.: 8.144 min
Delta R.T.: -0.069 min
Response: 174774
Conc: 1.14 ng/ml



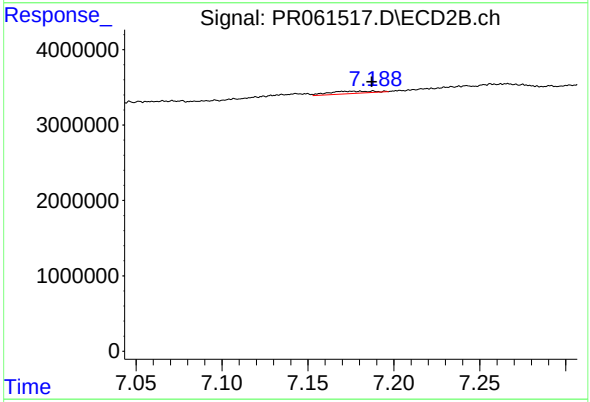
#38 AR-1262-3

R.T.: 7.143 min
Delta R.T.: 0.024 min
Response: 670530
Conc: 3.86 ng/ml



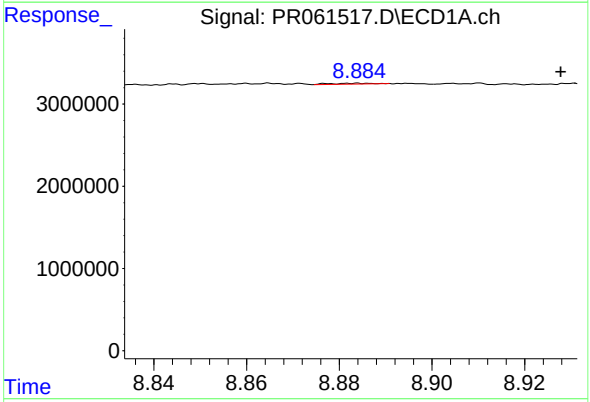
#39 AR-1262-4

R.T.: 8.321 min
Delta R.T.: 0.024 min
Response: 483661
Conc: 4.38 ng/ml



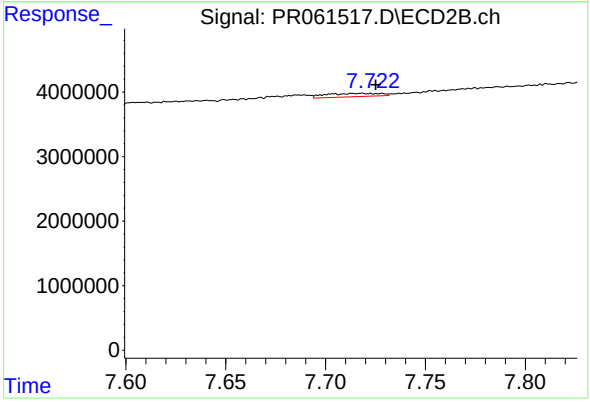
#39 AR-1262-4

R.T.: 7.188 min
Delta R.T.: 0.001 min
Response: 558528
Conc: 1.55 ng/ml



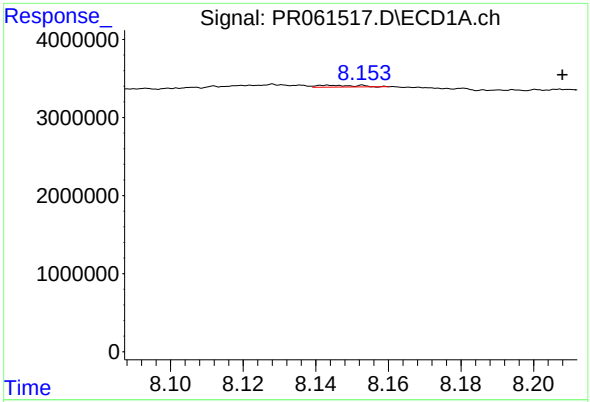
#40 AR-1262-5

R.T.: 8.884 min
Delta R.T.: -0.044 min
Response: 70042
Conc: 0.95 ng/ml



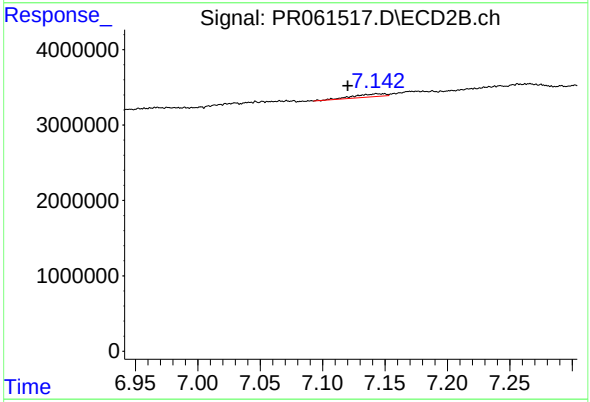
#40 AR-1262-5

R.T.: 7.718 min
Delta R.T.: -0.007 min
Response: 980949
Conc: 5.63 ng/ml



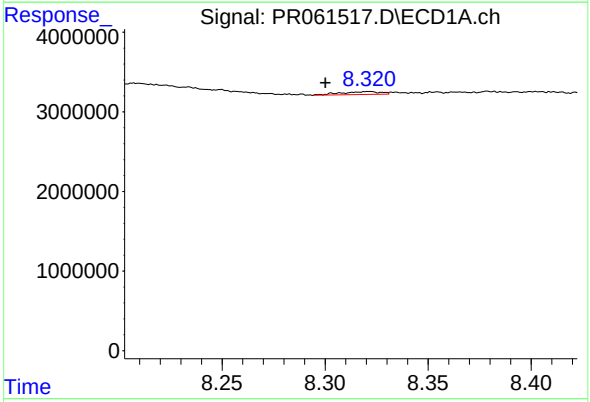
#41 AR-1268-1

R.T.: 8.144 min
Delta R.T.: -0.064 min
Response: 174774
Conc: 0.87 ng/ml



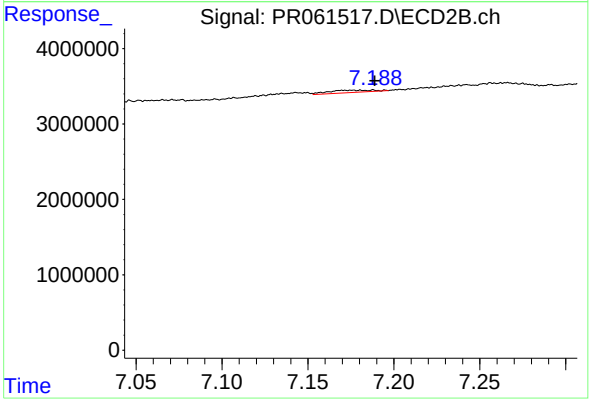
#41 AR-1268-1

R.T.: 7.143 min
Delta R.T.: 0.023 min
Response: 670530
Conc: 1.62 ng/ml



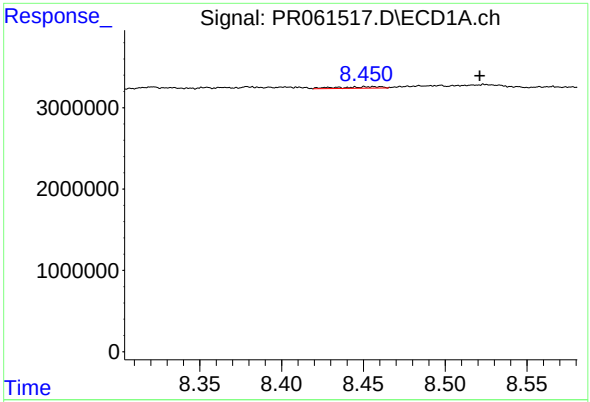
#42 AR-1268-2

R.T.: 8.321 min
Delta R.T.: 0.021 min
Response: 483661
Conc: 2.80 ng/ml



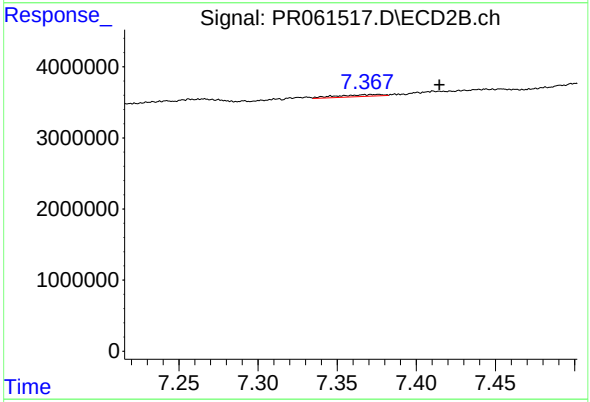
#42 AR-1268-2

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 558528
Conc: 1.46 ng/ml



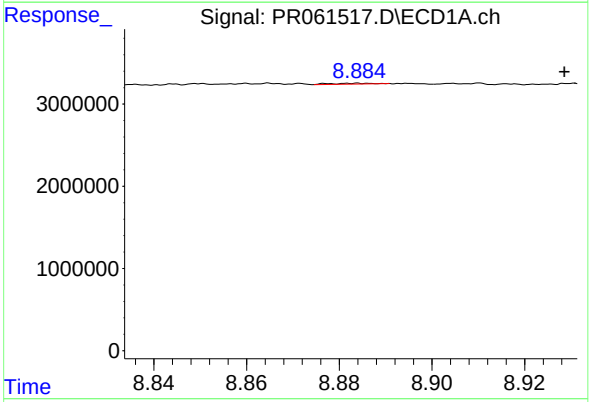
#43 AR-1268-3

R.T.: 8.456 min
Delta R.T.: -0.065 min
Response: 328337
Conc: 2.16 ng/ml



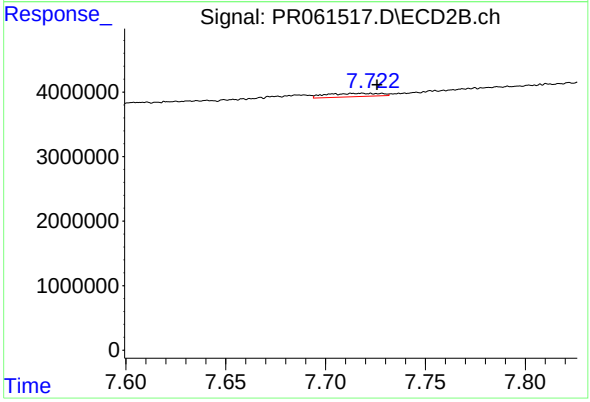
#43 AR-1268-3

R.T.: 7.376 min
Delta R.T.: -0.039 min
Response: 538275
Conc: 1.61 ng/ml



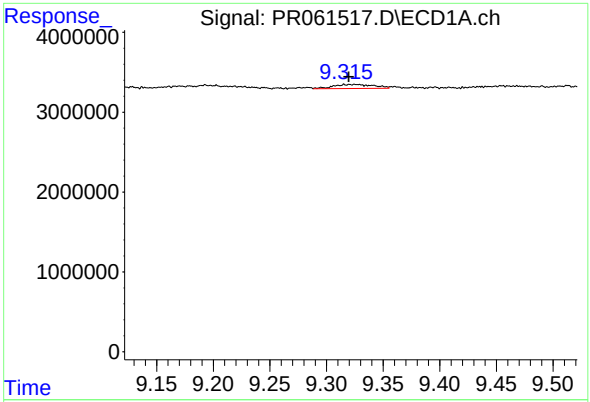
#44 AR-1268-4

R.T.: 8.884 min
Delta R.T.: -0.045 min
Response: 70042
Conc: 1.13 ng/ml



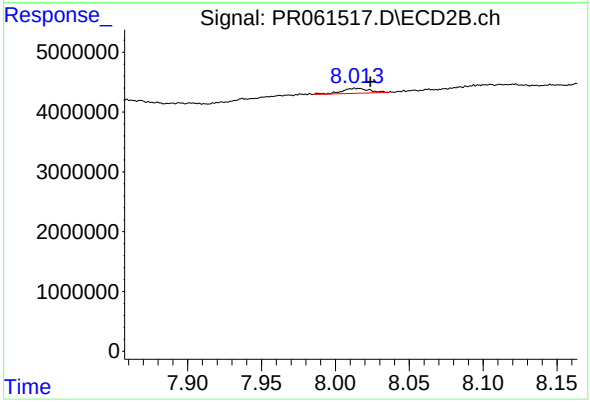
#44 AR-1268-4

R.T.: 7.718 min
Delta R.T.: -0.008 min
Response: 980949
Conc: 6.71 ng/ml



#45 AR-1268-5

R.T.: 9.325 min
Delta R.T.: 0.006 min
Response: 1284295
Conc: 2.76 ng/ml



#45 AR-1268-5

R.T.: 8.014 min
Delta R.T.: -0.010 min
Response: 1103824
Conc: 1.03 ng/ml