

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
 Data File : PR061321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2023 10:24
 Operator : YP\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 21:09:51 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...	3.696	2.970	56573572	62368826	20.201	20.872
2)	SA Decachlor...	9.638	8.275	63082536	141.5E6	45.649	44.045
Target Compounds							
3)	L1 AR-1016-1	4.925	4.100	844591	1412624	10.348	13.565 #
4)	L1 AR-1016-2	4.949	4.119	1180017	1233720	9.763	8.334
5)	L1 AR-1016-3	5.014	4.300	864824	962028	11.422	12.168
6)	L1 AR-1016-4	5.114	4.350	594886	28976711	9.748	477.062 #
7)	L1 AR-1016-5	5.433	4.570	13263580	17354408	230.030	209.532
8)	L2 AR-1221-1	0.000	3.193	0	293879	N.D.	7.565 #
9)	L2 AR-1221-2	4.010	3.277	853349	966210	36.071	35.224
10)	L2 AR-1221-3	4.085	3.362	536699	492237	6.825	5.513
11)	L3 AR-1232-1	4.085	3.362	536699	492237	8.449	6.850
12)	L3 AR-1232-2	4.640	4.119	880345	1233720	30.179	18.603 #
13)	L3 AR-1232-3	4.949	4.300	1180017	962028	21.305	26.928 #
14)	L3 AR-1232-4	5.114	4.392	594886	8791499	21.707	289.799 #
15)	L3 AR-1232-5	5.219	4.570	23292412	17354408	1167.357	485.887 #
16)	L4 AR-1242-1	4.925	4.100	844591	1412624	11.958	15.945 #
17)	L4 AR-1242-2	4.949	4.119	1180017	1233720	11.191	9.810
18)	L4 AR-1242-3	5.014	4.300	864824	962028	13.109	14.014
19)	L4 AR-1242-4	5.114	4.392	594886	8791499	11.235	135.258 #
20)	L4 AR-1242-5	5.910	4.943	11724402	70679774	227.225	837.114 #
21)	L5 AR-1248-1	4.925	4.100	844591	1412624	15.643	20.678 #
22)	L5 AR-1248-2	5.219	4.350	23292412	28976711	310.222	299.630
23)	L5 AR-1248-3	5.433	4.392	13263580	8791499	150.869	88.632 #
24)	L5 AR-1248-4	5.867	4.570	18576333	17354408	199.988	143.527 #
25)	L5 AR-1248-5	5.910	4.985	11724402	8454006	131.222	70.137 #
26)	L6 AR-1254-1	5.838	4.943	38707838	70679774	399.717	383.432
27)	L6 AR-1254-2	6.076	5.103	58416356	60809314	397.981	384.032
28)	L6 AR-1254-3	6.468	5.529	59065221	103.9E6	394.427	390.087
29)	L6 AR-1254-4	6.780	5.776	40748842	65810539	395.666	391.418
30)	L6 AR-1254-5	7.236	6.225	42537760	97629206	397.452	396.549
31)	L7 AR-1260-1	6.649	5.672	25009843	50050759	242.184	293.495
32)	L7 AR-1260-2	6.932	5.875	25151290	42078243	213.688	201.120
33)	L7 AR-1260-3	7.322	6.035	1522476	44910628	18.350	216.268 #
34)	L7 AR-1260-4	7.546	6.547	16381740	5194022	176.324	30.727 #
35)	L7 AR-1260-5	7.904	6.810	5664208	11720287	32.023	28.908
36)	L8 AR-1262-1	7.322	6.297	1522476	7958106	10.944	30.092 #
37)	L8 AR-1262-2	7.904	6.810	5664208	11720287	25.080	23.684
38)	L8 AR-1262-3	8.222	7.118	4964993	311884	32.277	1.794 #
39)	L8 AR-1262-4	0.000	7.182	0	11638016	N.D.	32.308 #
40)	L8 AR-1262-5	0.000	7.728	0	774261	N.D.	4.444 #
41)	L9 AR-1268-1	8.222	7.118	4964993	311884	24.609	0.751 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
Data File : PR061321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 10:24
Operator : YP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 21:09:51 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

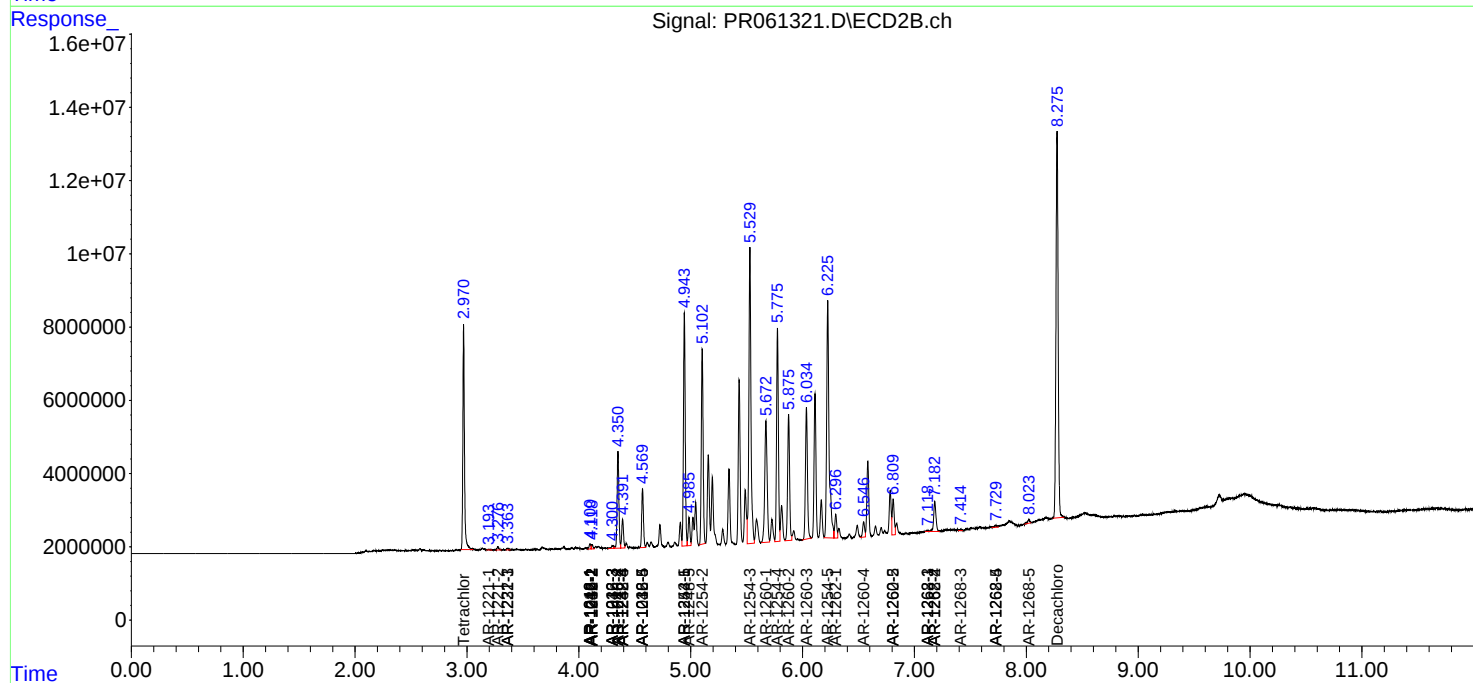
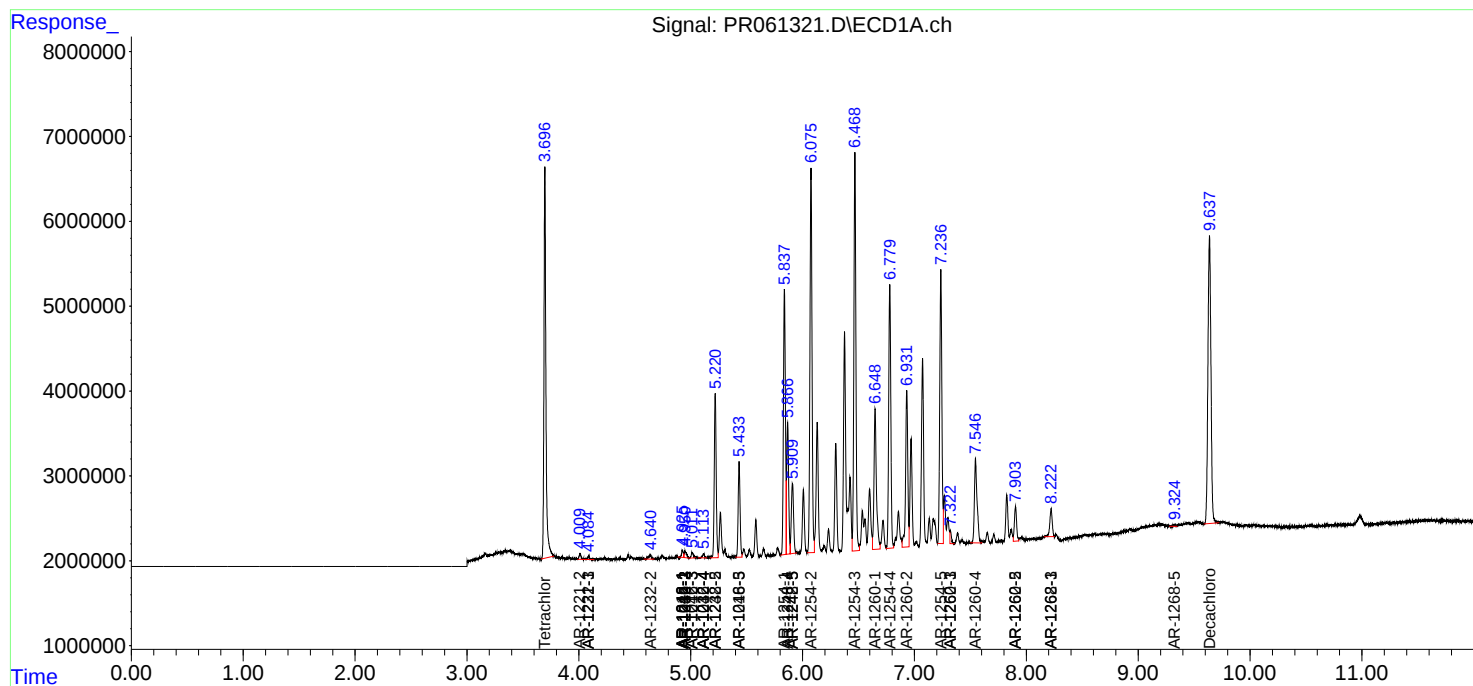
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	0.000	7.182	0	11638016	N.D.	30.412 #
43)	L9 AR-1268-3	0.000	7.412	0	421718	N.D.	1.262 #
44)	L9 AR-1268-4	0.000	7.728	0	774261	N.D.	5.296 #
45)	L9 AR-1268-5	9.321	8.022	237931	1381752	0.511	1.284 #

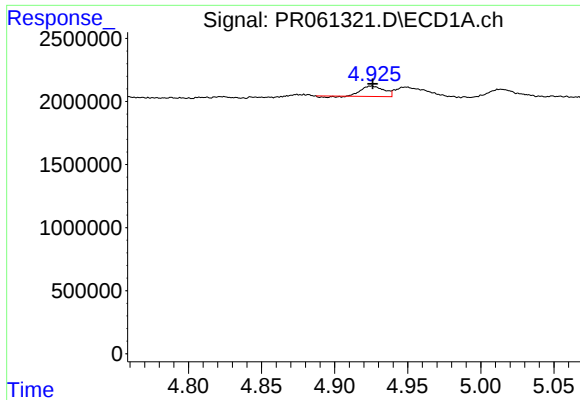
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
Data File : PR061321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 10:24
Operator : YP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 21:09:51 2023
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Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
Response via : Initial Calibration
Integrator: ChemStation

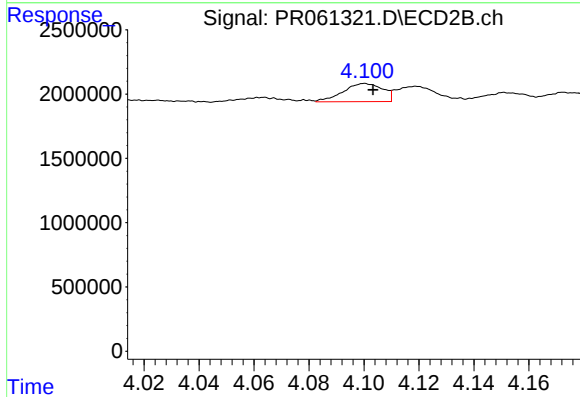
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





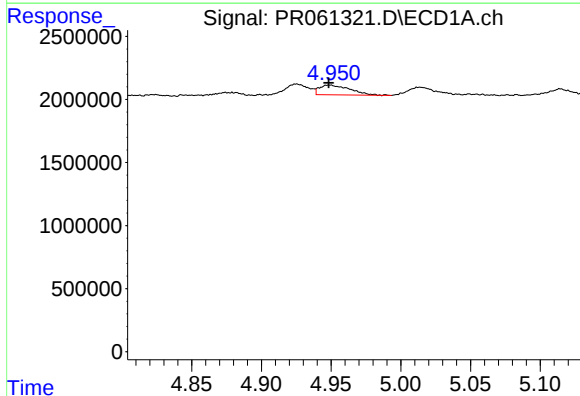
#3 AR-1016-1

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 844591
Conc: 10.35 ng/ml



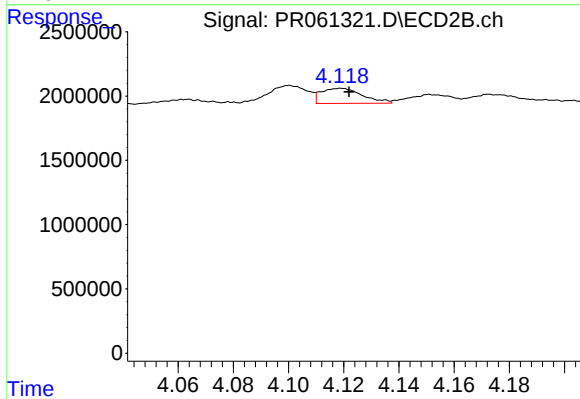
#3 AR-1016-1

R.T.: 4.100 min
Delta R.T.: -0.003 min
Response: 1412624
Conc: 13.56 ng/ml



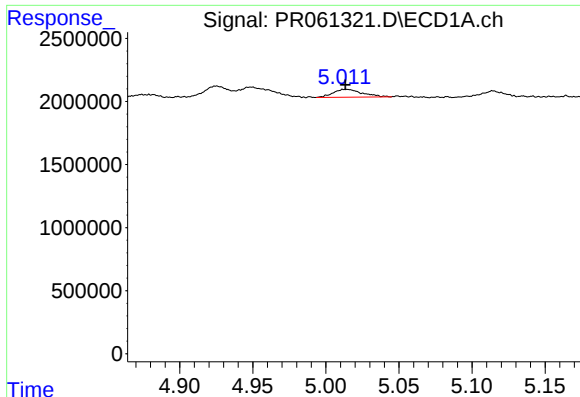
#4 AR-1016-2

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 1180017
Conc: 9.76 ng/ml



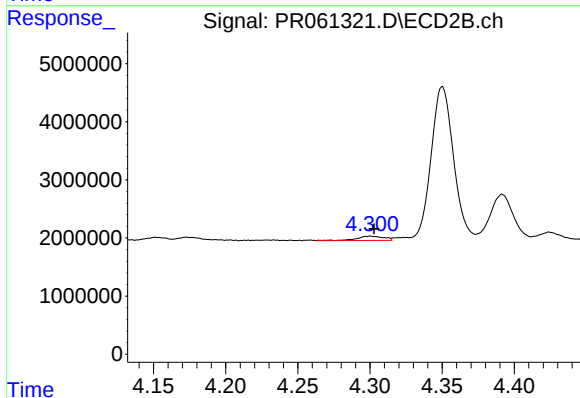
#4 AR-1016-2

R.T.: 4.119 min
Delta R.T.: -0.003 min
Response: 1233720
Conc: 8.33 ng/ml



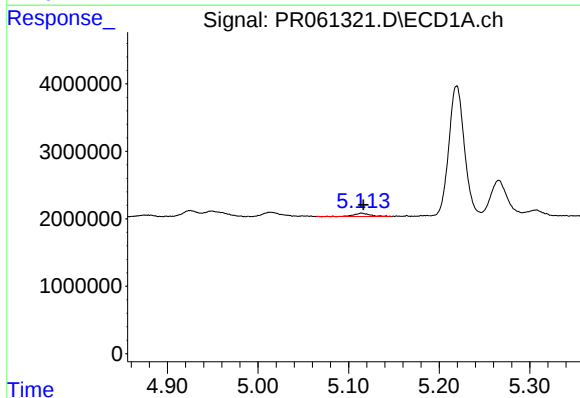
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 864824
Conc: 11.42 ng/ml



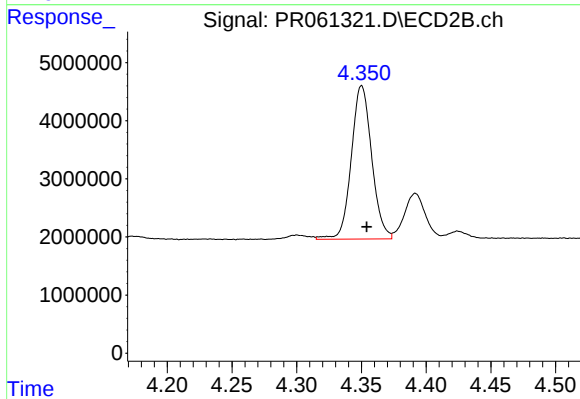
#5 AR-1016-3

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 962028
Conc: 12.17 ng/ml



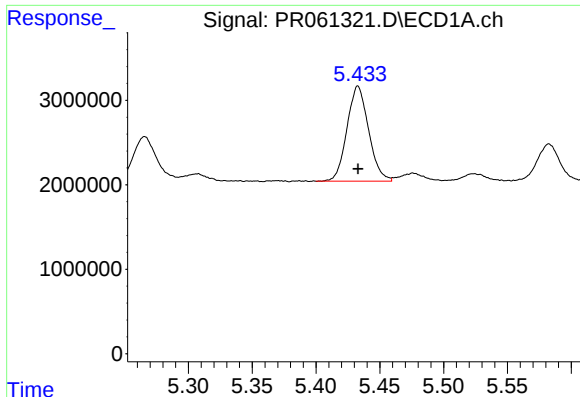
#6 AR-1016-4

R.T.: 5.114 min
Delta R.T.: -0.002 min
Response: 594886
Conc: 9.75 ng/ml



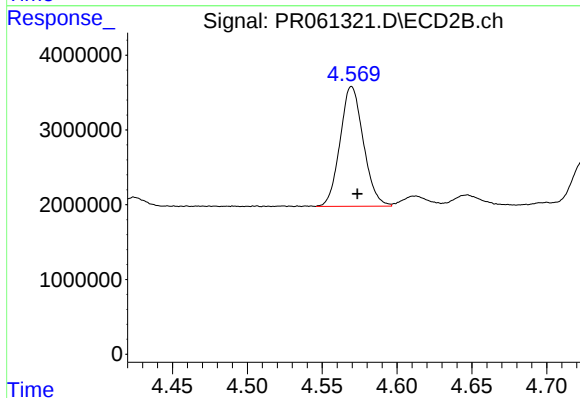
#6 AR-1016-4

R.T.: 4.350 min
Delta R.T.: -0.004 min
Response: 28976711
Conc: 477.06 ng/ml



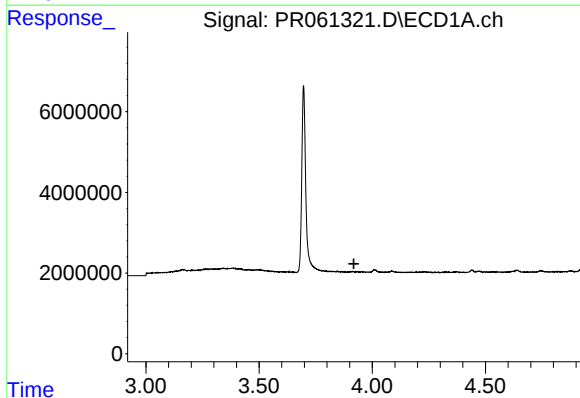
#7 AR-1016-5

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 13263580
Conc: 230.03 ng/ml



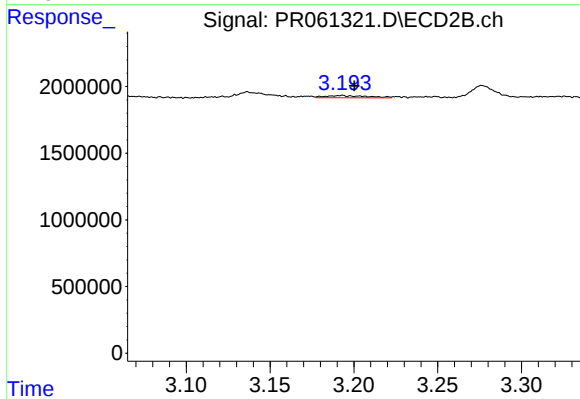
#7 AR-1016-5

R.T.: 4.570 min
Delta R.T.: -0.004 min
Response: 17354408
Conc: 209.53 ng/ml



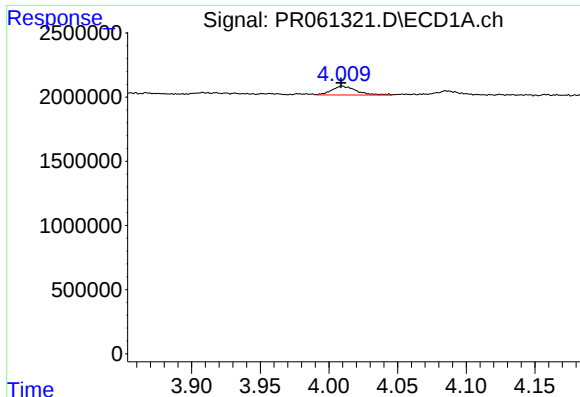
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



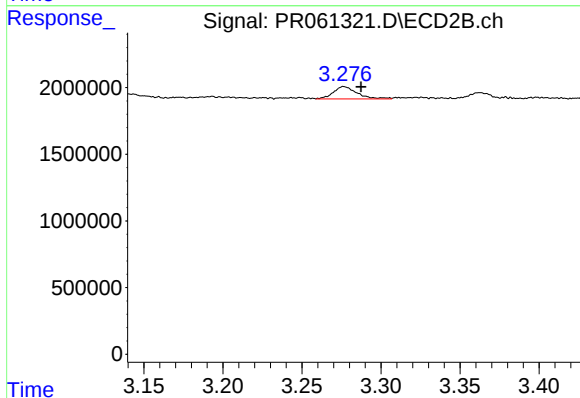
#8 AR-1221-1

R.T.: 3.193 min
Delta R.T.: -0.007 min
Response: 293879
Conc: 7.57 ng/ml



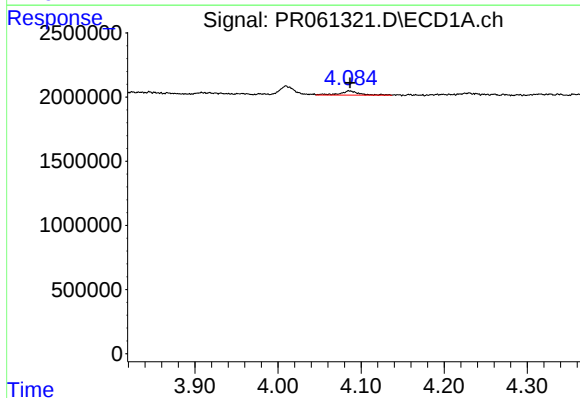
#9 AR-1221-2

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 853349
Conc: 36.07 ng/ml



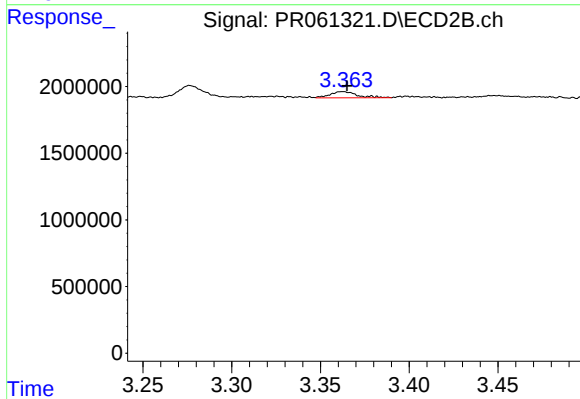
#9 AR-1221-2

R.T.: 3.277 min
Delta R.T.: -0.011 min
Response: 966210
Conc: 35.22 ng/ml



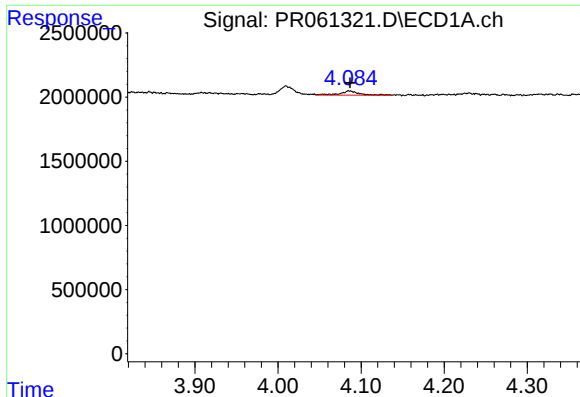
#10 AR-1221-3

R.T.: 4.085 min
Delta R.T.: -0.002 min
Response: 536699
Conc: 6.82 ng/ml



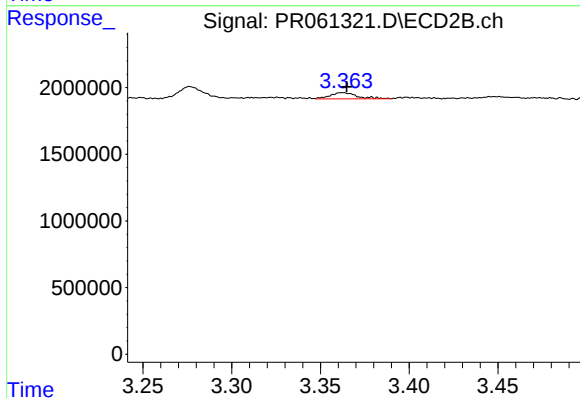
#10 AR-1221-3

R.T.: 3.362 min
Delta R.T.: -0.003 min
Response: 492237
Conc: 5.51 ng/ml



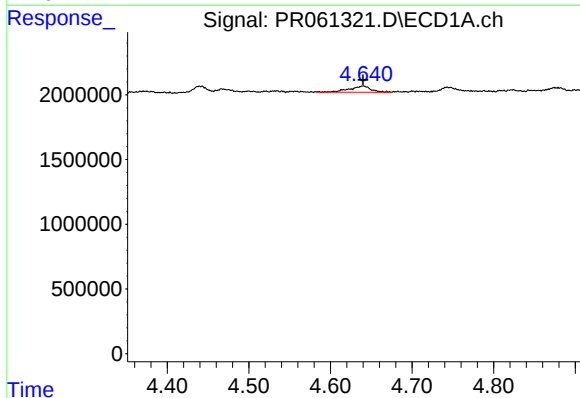
#11 AR-1232-1

R.T.: 4.085 min
Delta R.T.: -0.001 min
Response: 536699
Conc: 8.45 ng/ml



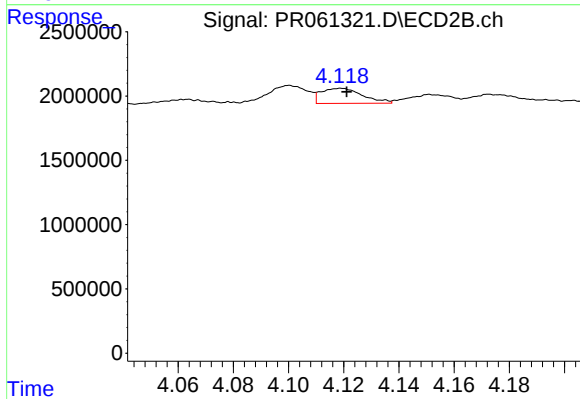
#11 AR-1232-1

R.T.: 3.362 min
Delta R.T.: -0.003 min
Response: 492237
Conc: 6.85 ng/ml



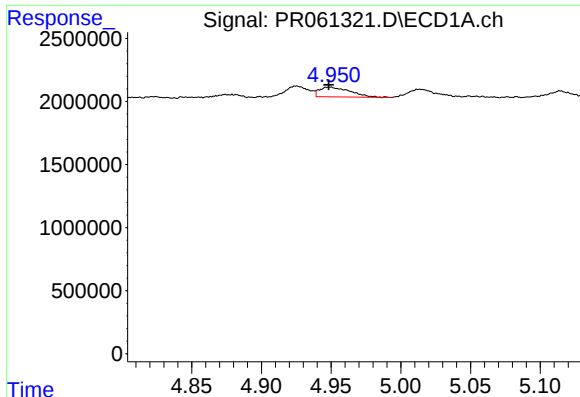
#12 AR-1232-2

R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 880345
Conc: 30.18 ng/ml



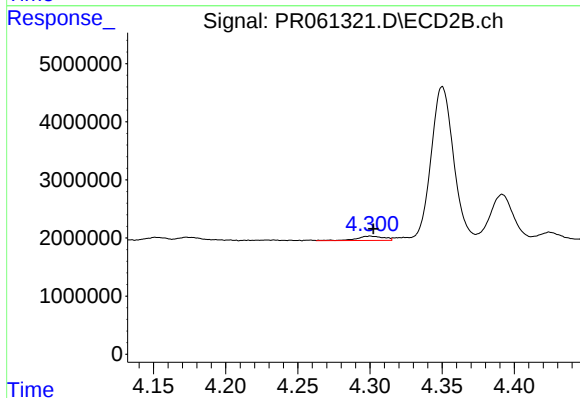
#12 AR-1232-2

R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 1233720
Conc: 18.60 ng/ml



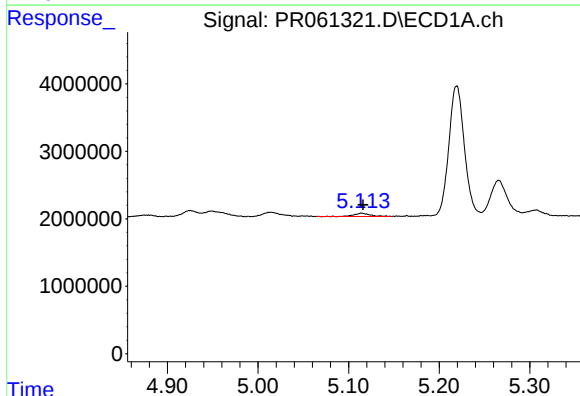
#13 AR-1232-3

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 1180017
Conc: 21.31 ng/ml



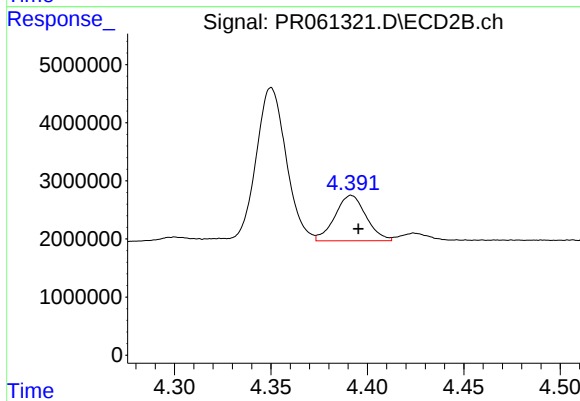
#13 AR-1232-3

R.T.: 4.300 min
Delta R.T.: -0.002 min
Response: 962028
Conc: 26.93 ng/ml



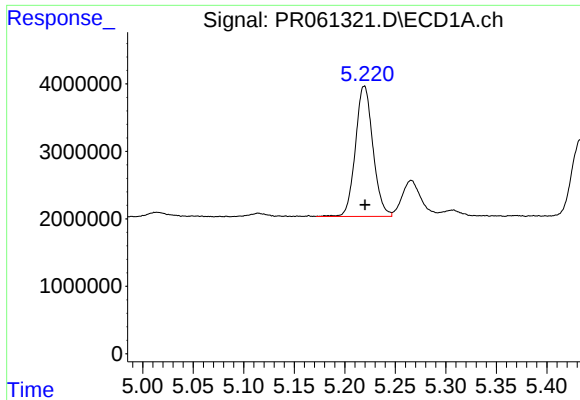
#14 AR-1232-4

R.T.: 5.114 min
Delta R.T.: -0.002 min
Response: 594886
Conc: 21.71 ng/ml



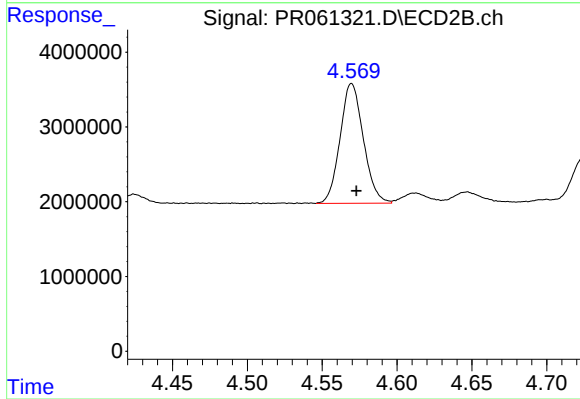
#14 AR-1232-4

R.T.: 4.392 min
Delta R.T.: -0.004 min
Response: 8791499
Conc: 289.80 ng/ml



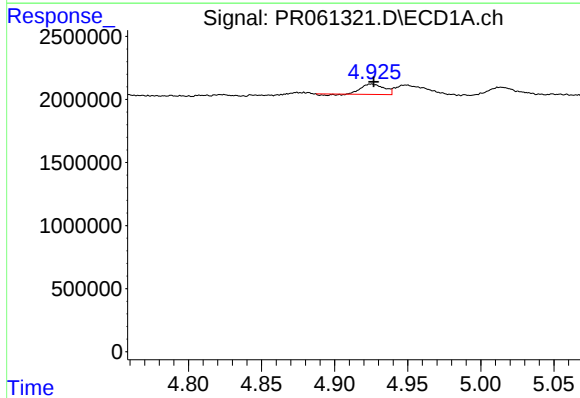
#15 AR-1232-5

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 23292412
Conc: 1167.36 ng/ml



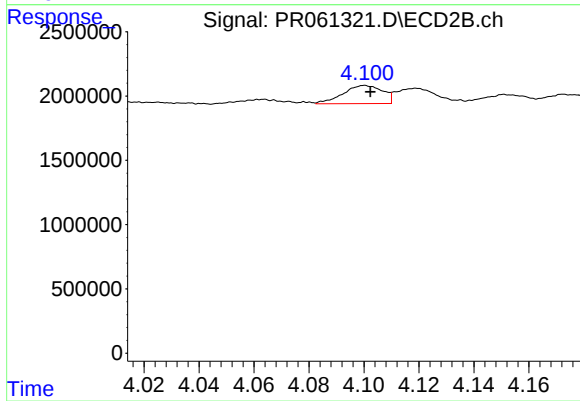
#15 AR-1232-5

R.T.: 4.570 min
Delta R.T.: -0.003 min
Response: 17354408
Conc: 485.89 ng/ml



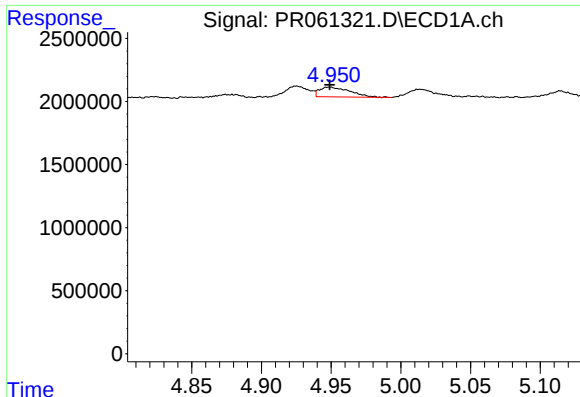
#16 AR-1242-1

R.T.: 4.925 min
Delta R.T.: -0.001 min
Response: 844591
Conc: 11.96 ng/ml



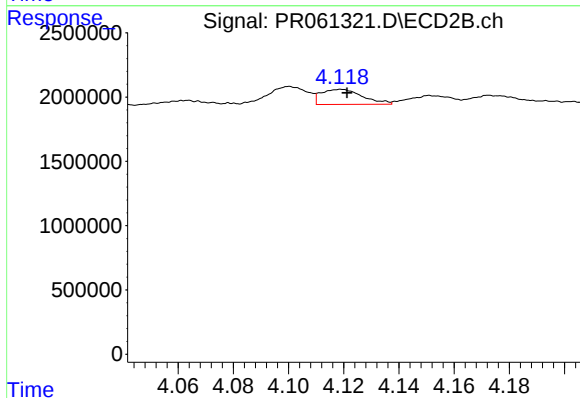
#16 AR-1242-1

R.T.: 4.100 min
Delta R.T.: -0.002 min
Response: 1412624
Conc: 15.94 ng/ml



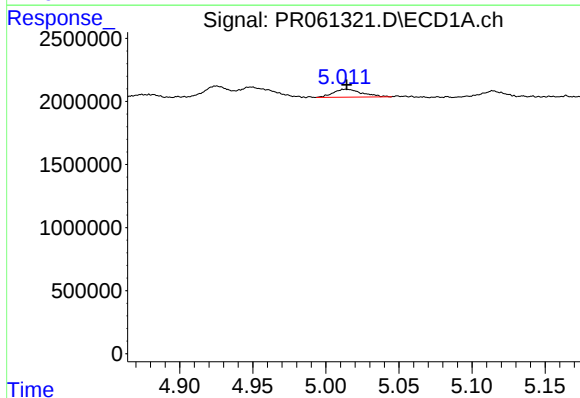
#17 AR-1242-2

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 1180017
Conc: 11.19 ng/ml



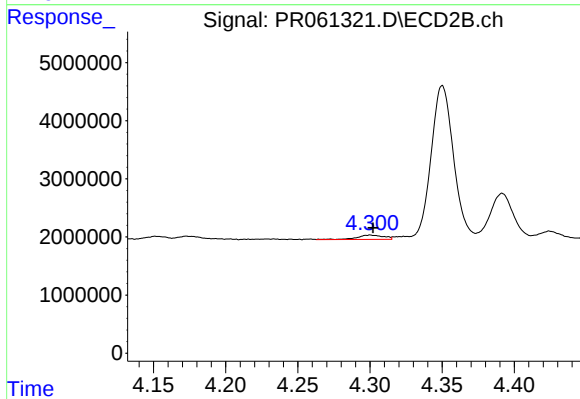
#17 AR-1242-2

R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 1233720
Conc: 9.81 ng/ml



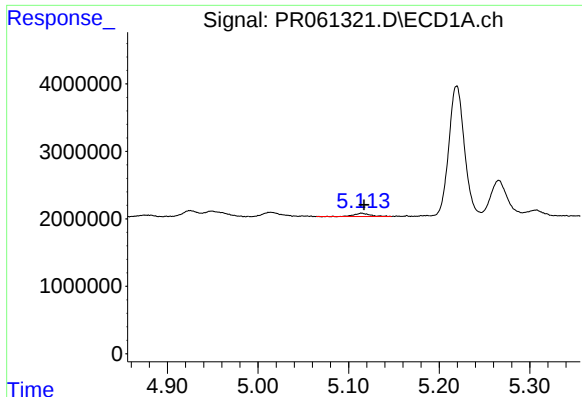
#18 AR-1242-3

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 864824
Conc: 13.11 ng/ml



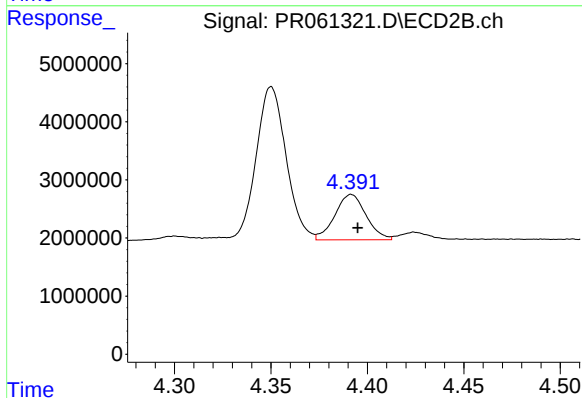
#18 AR-1242-3

R.T.: 4.300 min
Delta R.T.: -0.002 min
Response: 962028
Conc: 14.01 ng/ml



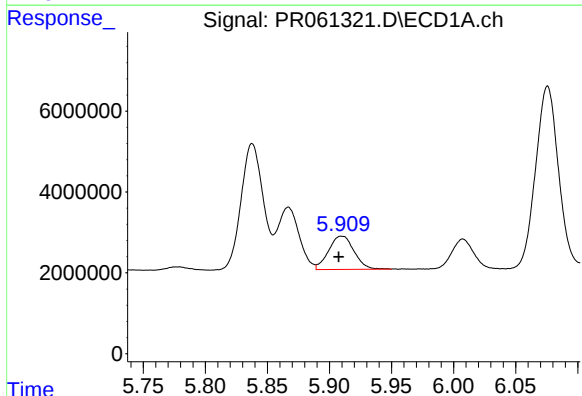
#19 AR-1242-4

R.T.: 5.114 min
Delta R.T.: -0.003 min
Response: 594886
Conc: 11.24 ng/ml



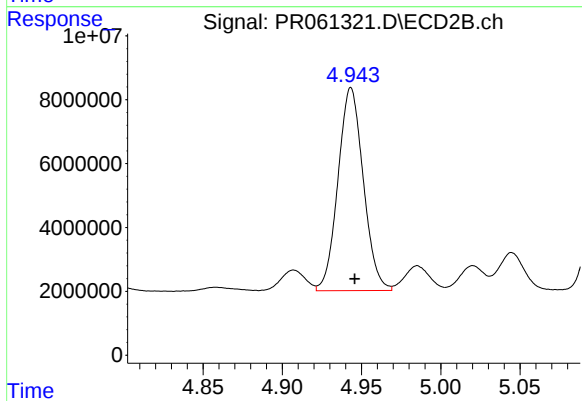
#19 AR-1242-4

R.T.: 4.392 min
Delta R.T.: -0.003 min
Response: 8791499
Conc: 135.26 ng/ml



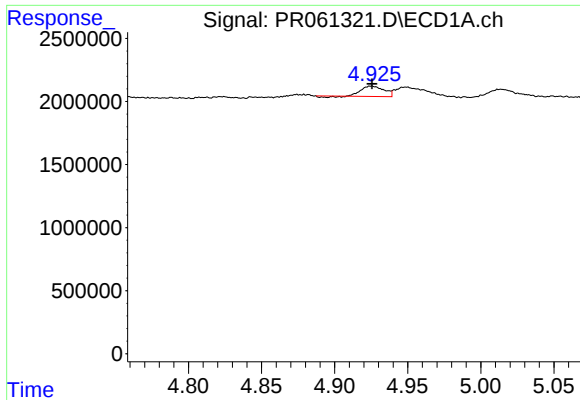
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: 0.002 min
Response: 11724402
Conc: 227.23 ng/ml



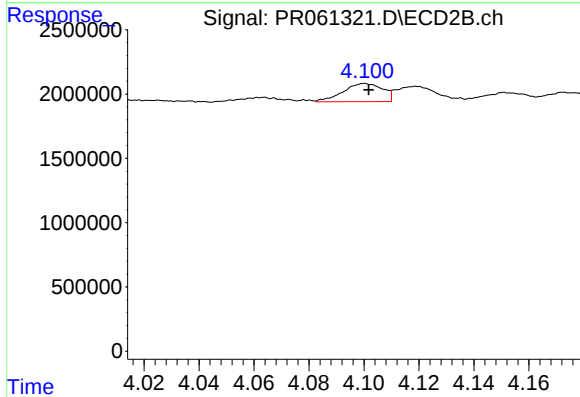
#20 AR-1242-5

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 70679774
Conc: 837.11 ng/ml



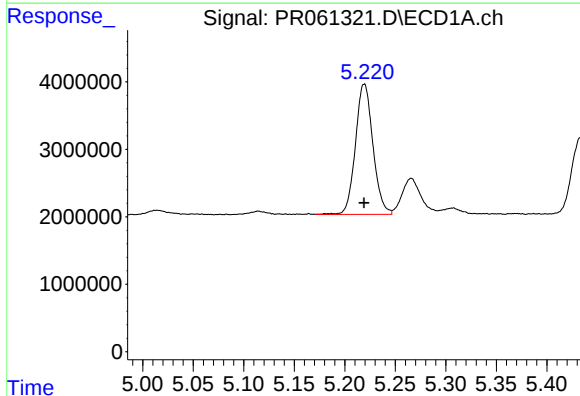
#21 AR-1248-1

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 844591
Conc: 15.64 ng/ml



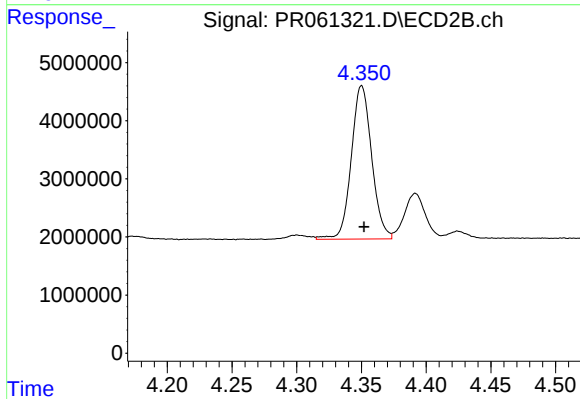
#21 AR-1248-1

R.T.: 4.100 min
Delta R.T.: -0.001 min
Response: 1412624
Conc: 20.68 ng/ml



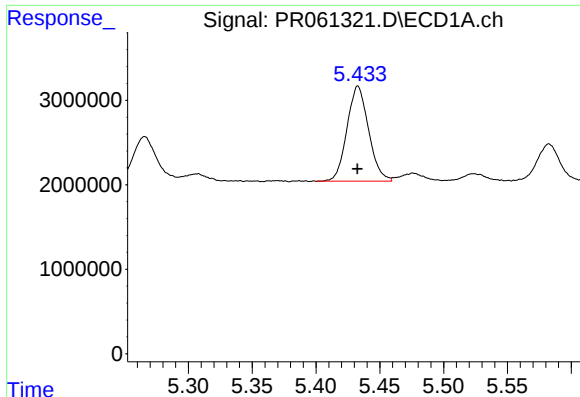
#22 AR-1248-2

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 23292412
Conc: 310.22 ng/ml



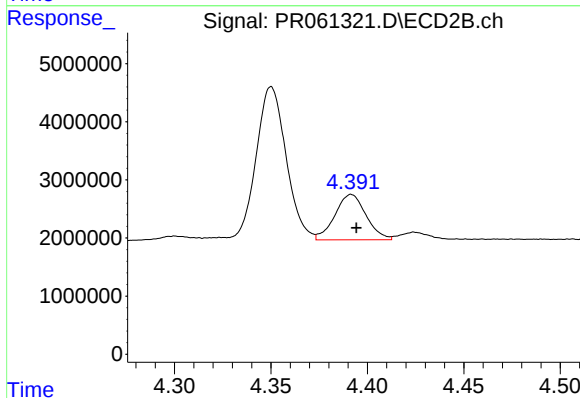
#22 AR-1248-2

R.T.: 4.350 min
Delta R.T.: -0.002 min
Response: 28976711
Conc: 299.63 ng/ml



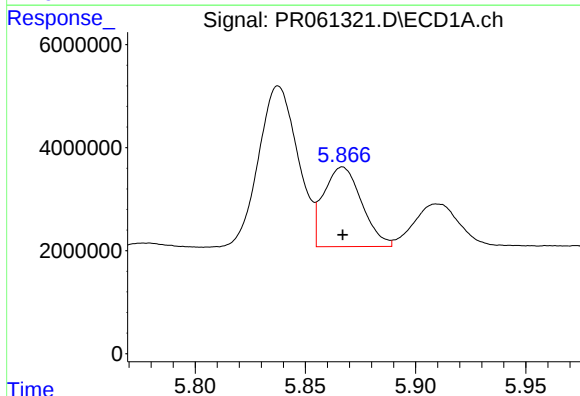
#23 AR-1248-3

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 13263580
Conc: 150.87 ng/ml



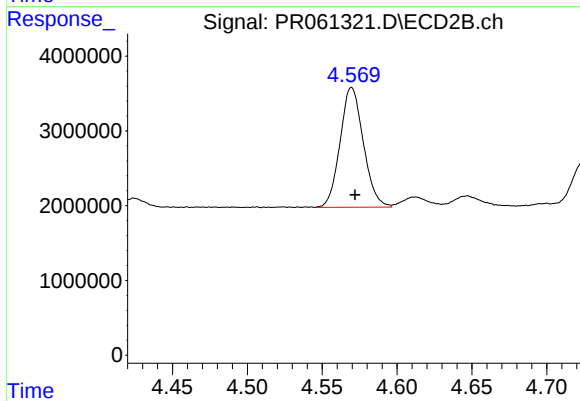
#23 AR-1248-3

R.T.: 4.392 min
Delta R.T.: -0.003 min
Response: 8791499
Conc: 88.63 ng/ml



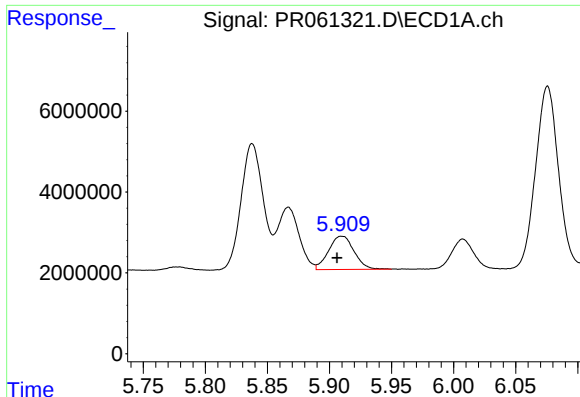
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 18576333
Conc: 199.99 ng/ml



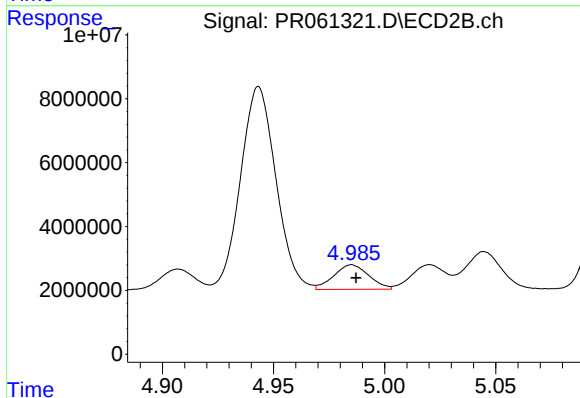
#24 AR-1248-4

R.T.: 4.570 min
Delta R.T.: -0.002 min
Response: 17354408
Conc: 143.53 ng/ml



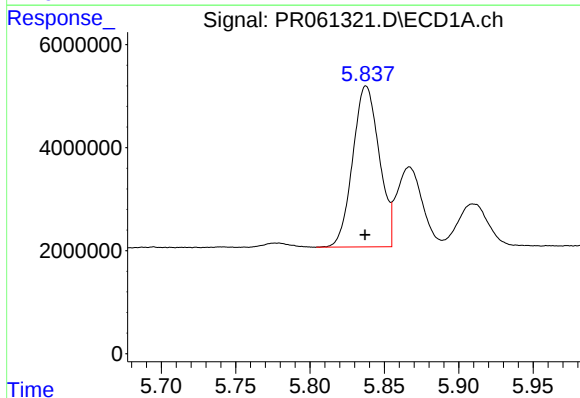
#25 AR-1248-5

R.T.: 5.910 min
Delta R.T.: 0.004 min
Response: 11724402
Conc: 131.22 ng/ml



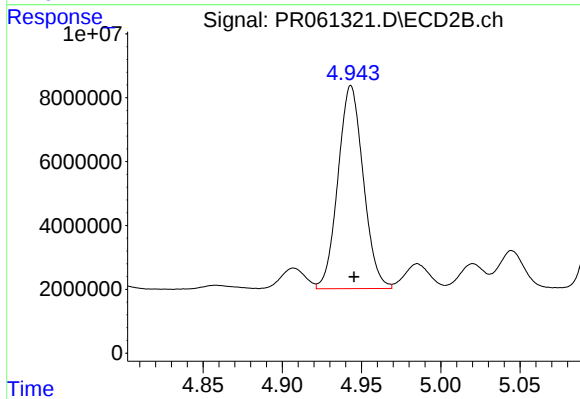
#25 AR-1248-5

R.T.: 4.985 min
Delta R.T.: -0.002 min
Response: 8454006
Conc: 70.14 ng/ml



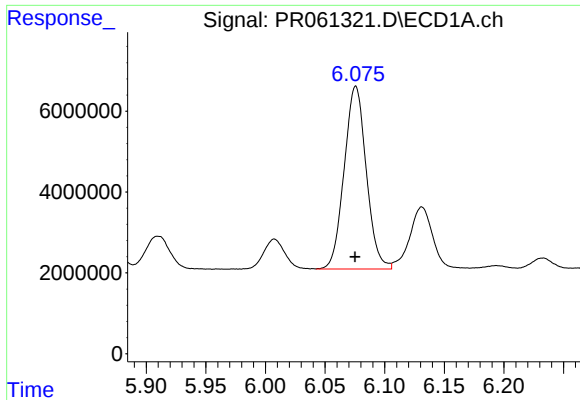
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 38707838
Conc: 399.72 ng/ml



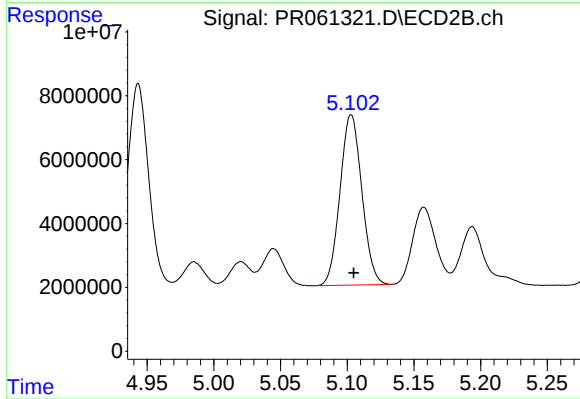
#26 AR-1254-1

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 70679774
Conc: 383.43 ng/ml



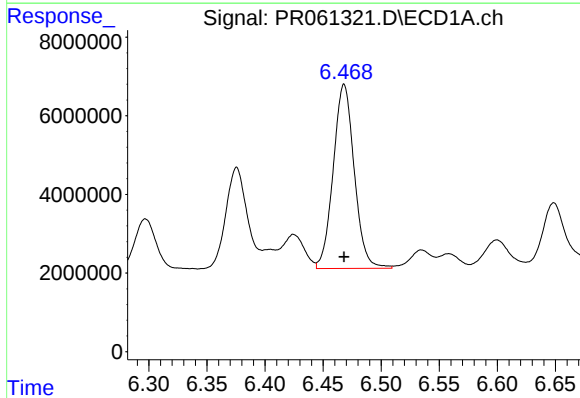
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 58416356
Conc: 397.98 ng/ml



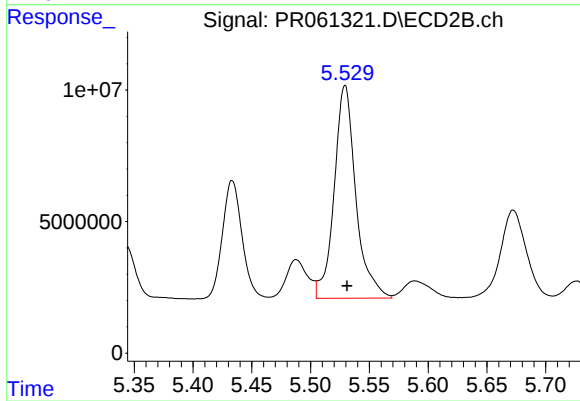
#27 AR-1254-2

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 60809314
Conc: 384.03 ng/ml



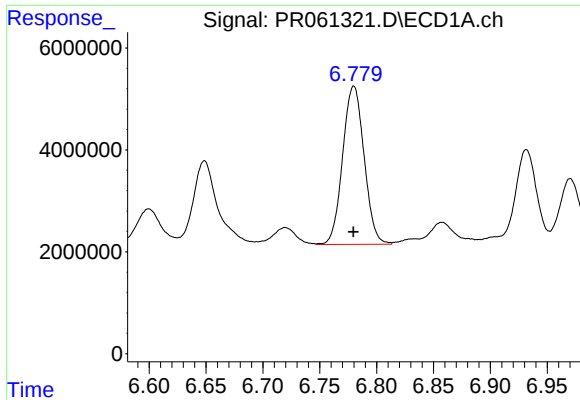
#28 AR-1254-3

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 59065221
Conc: 394.43 ng/ml



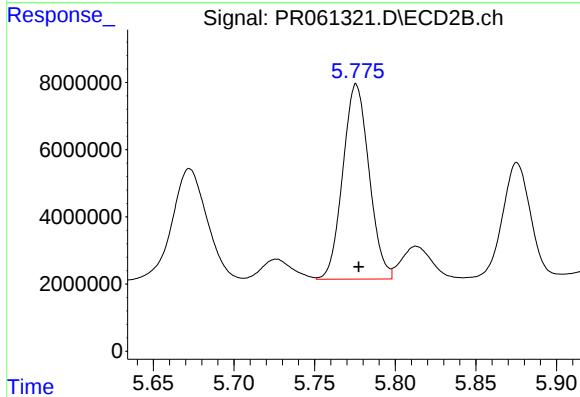
#28 AR-1254-3

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 103894094
Conc: 390.09 ng/ml



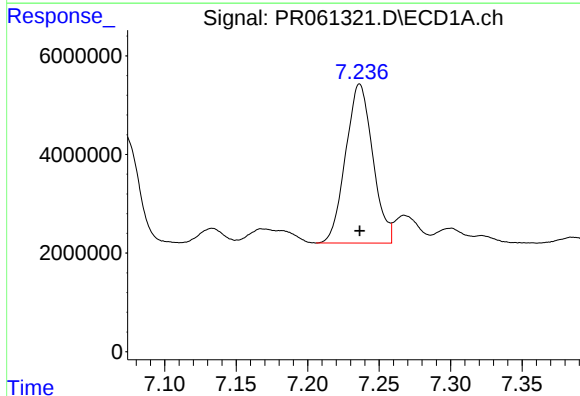
#29 AR-1254-4

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 40748842
Conc: 395.67 ng/ml



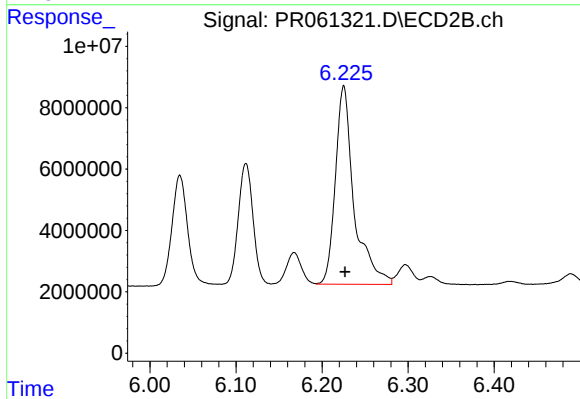
#29 AR-1254-4

R.T.: 5.776 min
Delta R.T.: -0.002 min
Response: 65810539
Conc: 391.42 ng/ml



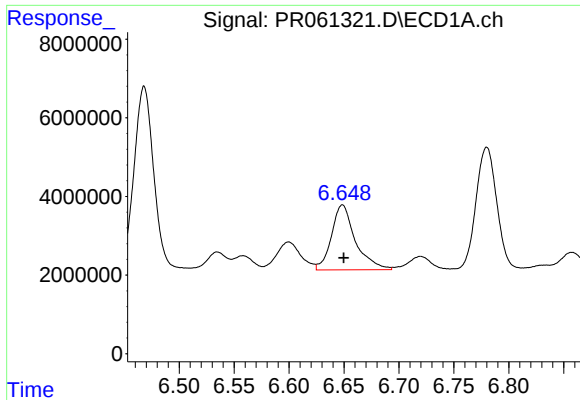
#30 AR-1254-5

R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 42537760
Conc: 397.45 ng/ml



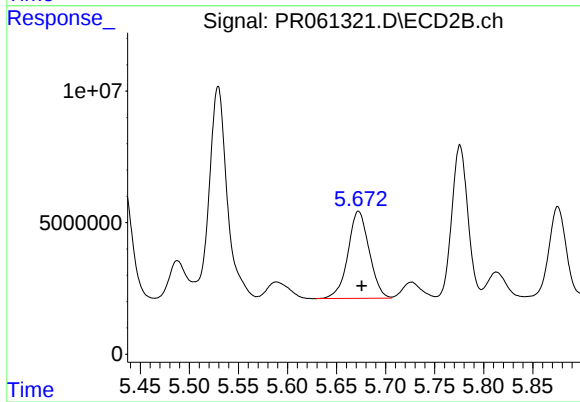
#30 AR-1254-5

R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 97629206
Conc: 396.55 ng/ml



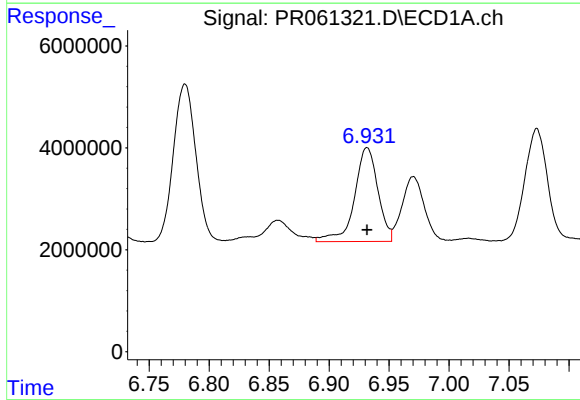
#31 AR-1260-1

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 25009843
Conc: 242.18 ng/ml



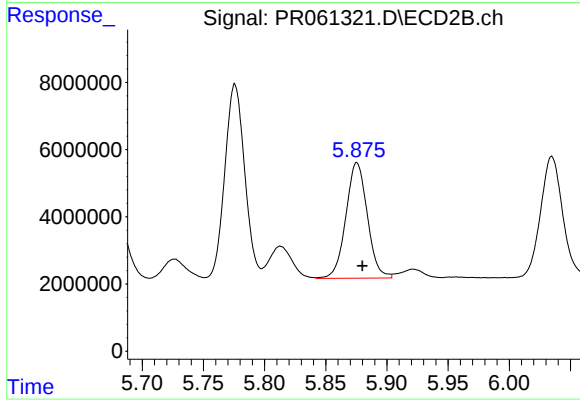
#31 AR-1260-1

R.T.: 5.672 min
Delta R.T.: -0.003 min
Response: 50050759
Conc: 293.49 ng/ml



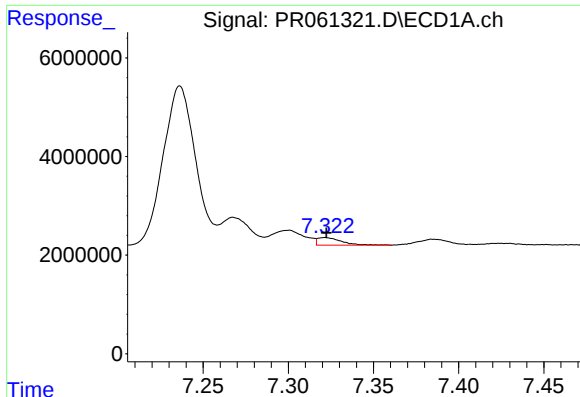
#32 AR-1260-2

R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 25151290
Conc: 213.69 ng/ml



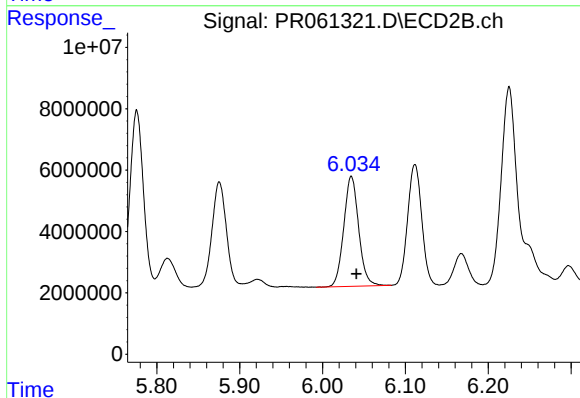
#32 AR-1260-2

R.T.: 5.875 min
Delta R.T.: -0.005 min
Response: 42078243
Conc: 201.12 ng/ml



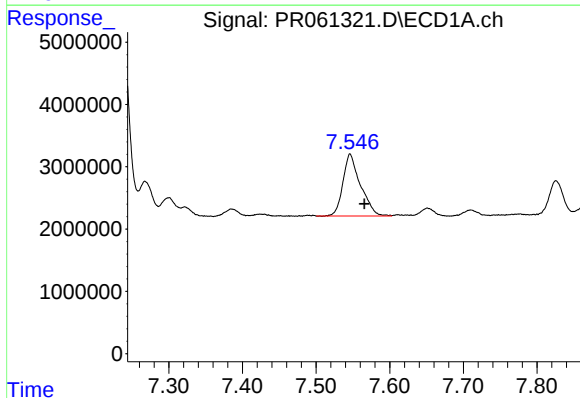
#33 AR-1260-3

R.T.: 7.322 min
Delta R.T.: 0.000 min
Response: 1522476
Conc: 18.35 ng/ml



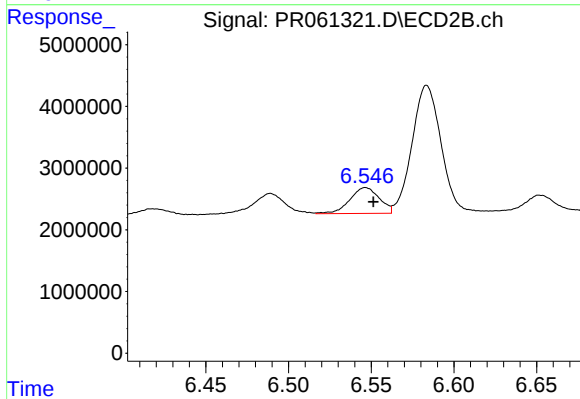
#33 AR-1260-3

R.T.: 6.035 min
Delta R.T.: -0.006 min
Response: 44910628
Conc: 216.27 ng/ml



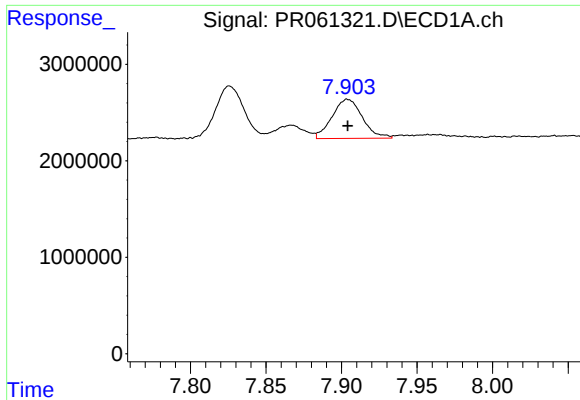
#34 AR-1260-4

R.T.: 7.546 min
Delta R.T.: -0.019 min
Response: 16381740
Conc: 176.32 ng/ml



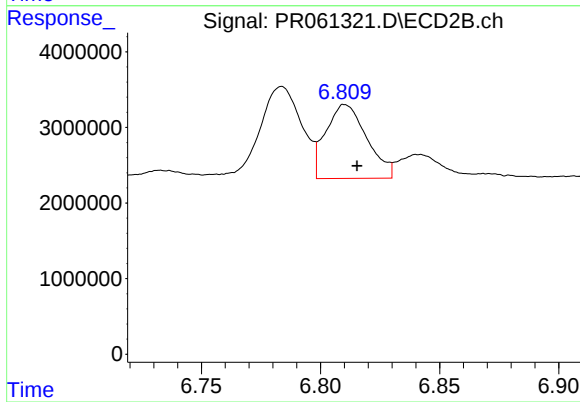
#34 AR-1260-4

R.T.: 6.547 min
Delta R.T.: -0.005 min
Response: 5194022
Conc: 30.73 ng/ml



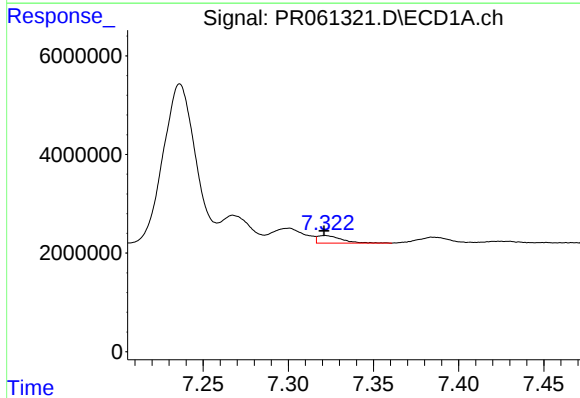
#35 AR-1260-5

R.T.: 7.904 min
Delta R.T.: 0.000 min
Response: 5664208
Conc: 32.02 ng/ml



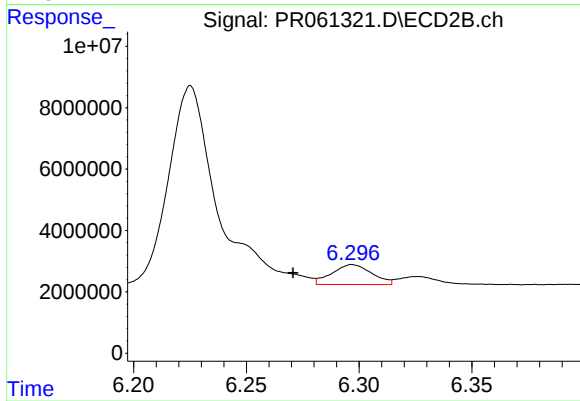
#35 AR-1260-5

R.T.: 6.810 min
Delta R.T.: -0.005 min
Response: 11720287
Conc: 28.91 ng/ml



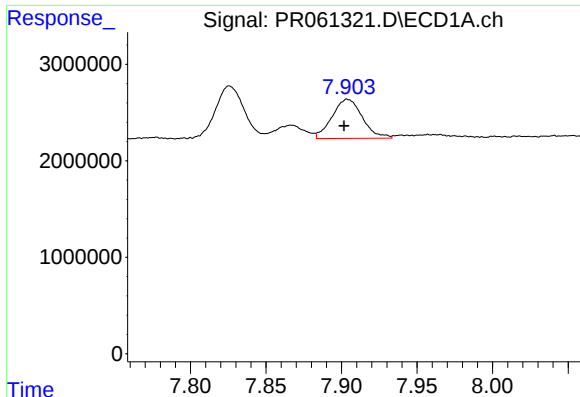
#36 AR-1262-1

R.T.: 7.322 min
Delta R.T.: 0.000 min
Response: 1522476
Conc: 10.94 ng/ml



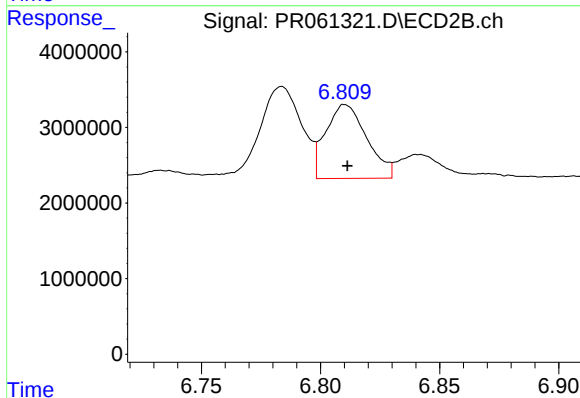
#36 AR-1262-1

R.T.: 6.297 min
Delta R.T.: 0.026 min
Response: 7958106
Conc: 30.09 ng/ml



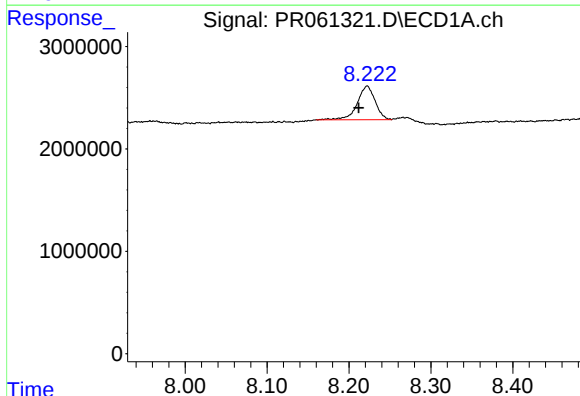
#37 AR-1262-2

R.T.: 7.904 min
Delta R.T.: 0.002 min
Response: 5664208
Conc: 25.08 ng/ml



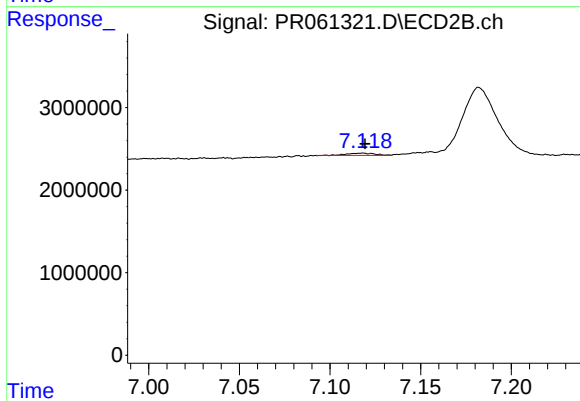
#37 AR-1262-2

R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 11720287
Conc: 23.68 ng/ml



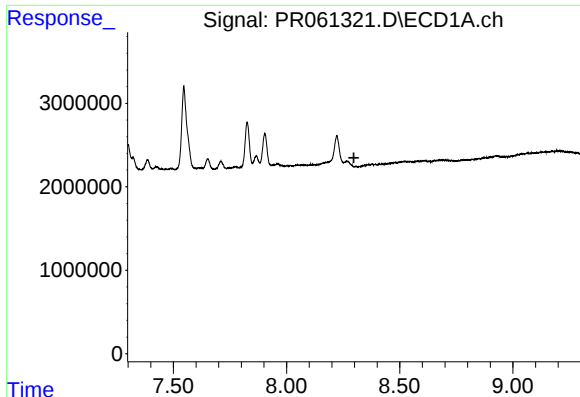
#38 AR-1262-3

R.T.: 8.222 min
Delta R.T.: 0.010 min
Response: 4964993
Conc: 32.28 ng/ml



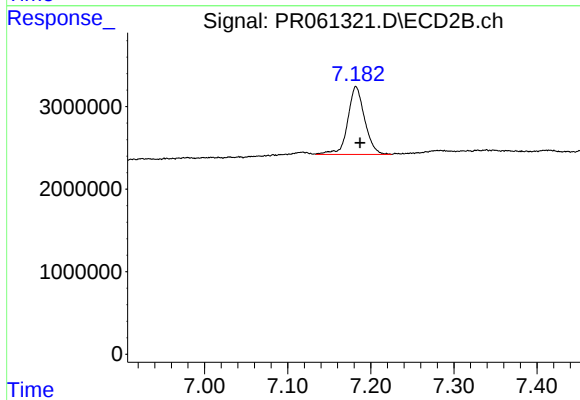
#38 AR-1262-3

R.T.: 7.118 min
Delta R.T.: -0.001 min
Response: 311884
Conc: 1.79 ng/ml



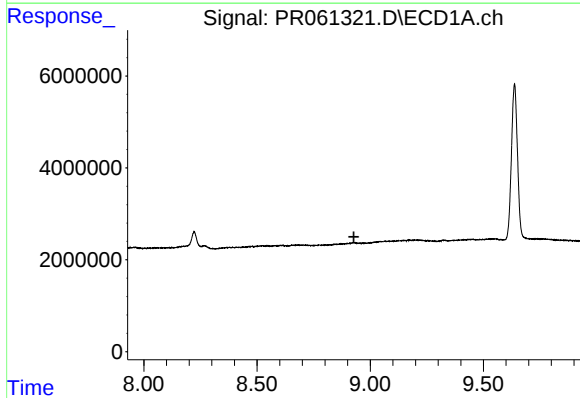
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.298 min
Response: 0
Conc: N.D.



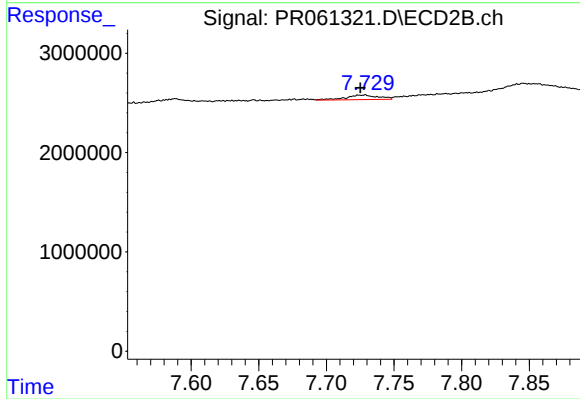
#39 AR-1262-4

R.T.: 7.182 min
Delta R.T.: -0.005 min
Response: 11638016
Conc: 32.31 ng/ml



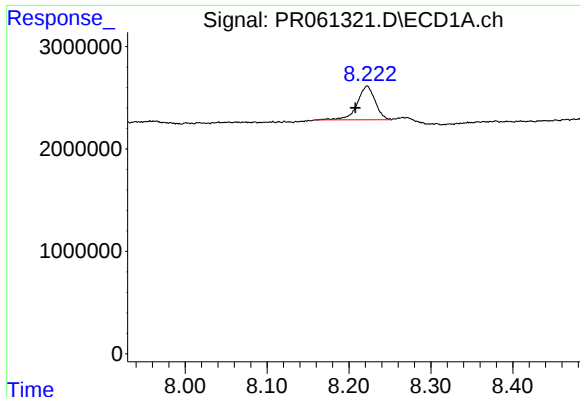
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.928 min
Response: 0
Conc: N.D.



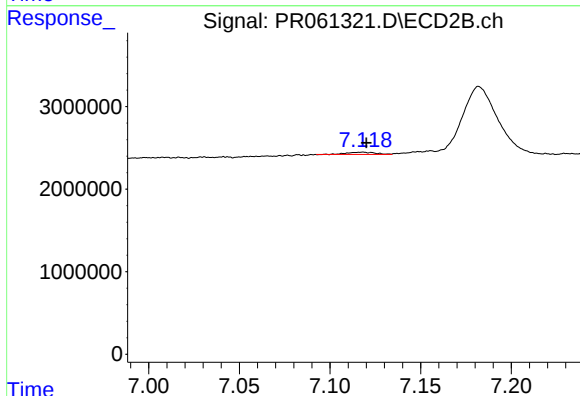
#40 AR-1262-5

R.T.: 7.728 min
Delta R.T.: 0.003 min
Response: 774261
Conc: 4.44 ng/ml



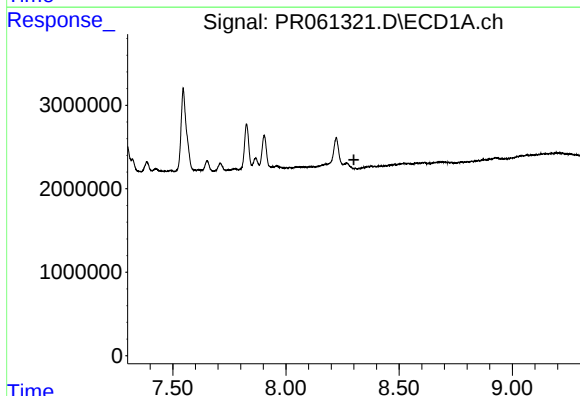
#41 AR-1268-1

R.T.: 8.222 min
Delta R.T.: 0.014 min
Response: 4964993
Conc: 24.61 ng/ml



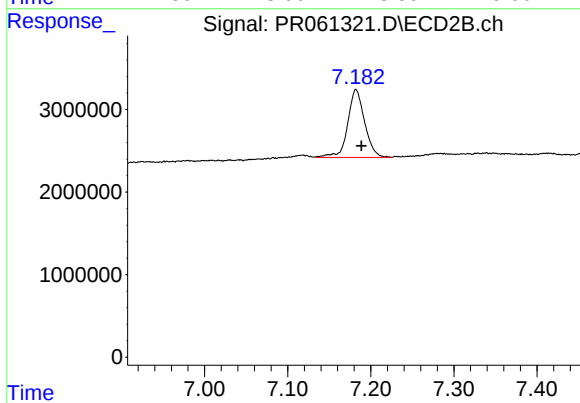
#41 AR-1268-1

R.T.: 7.118 min
Delta R.T.: -0.002 min
Response: 311884
Conc: 0.75 ng/ml



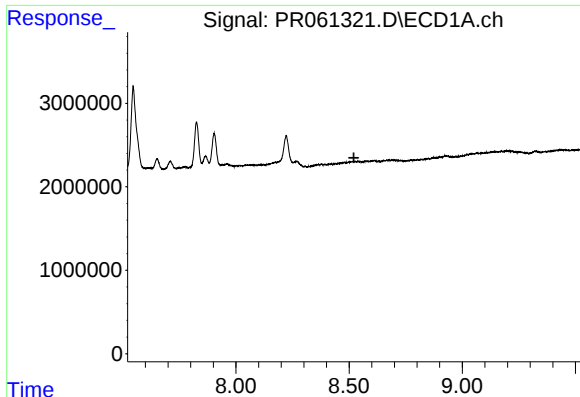
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.



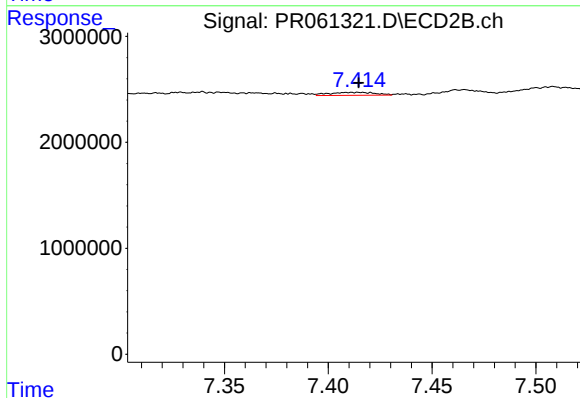
#42 AR-1268-2

R.T.: 7.182 min
Delta R.T.: -0.007 min
Response: 11638016
Conc: 30.41 ng/ml



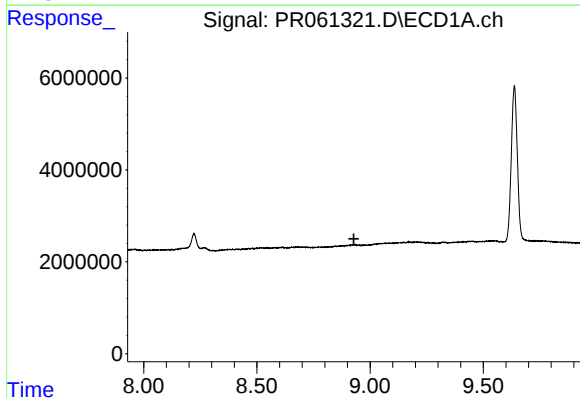
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.521 min
Response: 0
Conc: N.D.



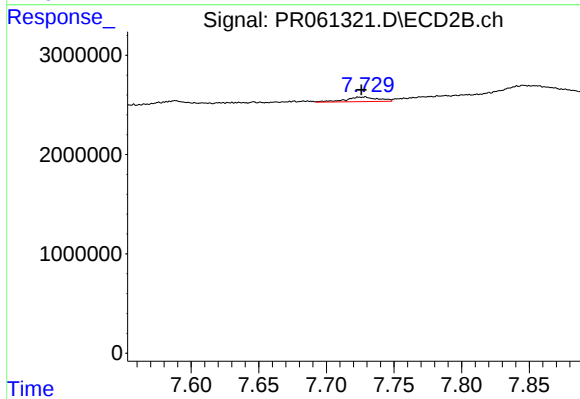
#43 AR-1268-3

R.T.: 7.412 min
Delta R.T.: -0.003 min
Response: 421718
Conc: 1.26 ng/ml



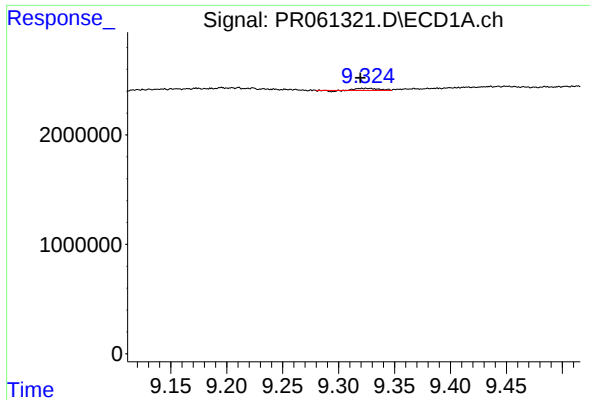
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.929 min
Response: 0
Conc: N.D.



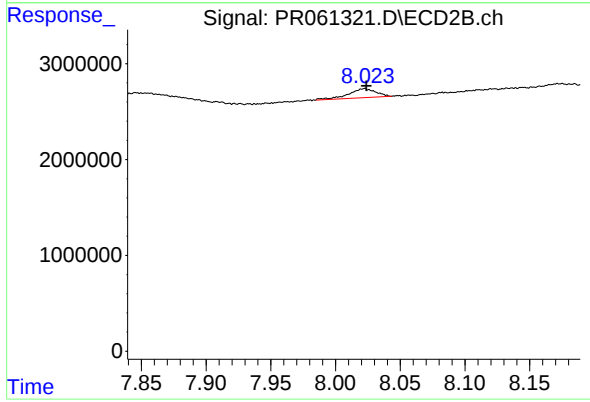
#44 AR-1268-4

R.T.: 7.728 min
Delta R.T.: 0.003 min
Response: 774261
Conc: 5.30 ng/ml



#45 AR-1268-5

R.T.: 9.321 min
Delta R.T.: 0.002 min
Response: 237931
Conc: 0.51 ng/ml



#45 AR-1268-5

R.T.: 8.022 min
Delta R.T.: -0.002 min
Response: 1381752
Conc: 1.28 ng/ml