

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
 Data File : PR065094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 16:47
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 21:54:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 21:16:50 2024
 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...	3.703	3.006	117.9E6	112.2E6	18.040	19.279
2)	SA Decachlor...	9.742	8.378	90707260	97289170	37.280	34.470
Target Compounds							
3)	L1 AR-1016-1	4.944	4.151	2104050	2024528	11.000	10.416
4)	L1 AR-1016-2	4.969	4.170	2819467	1762625	10.003	6.568 #
5)	L1 AR-1016-3	5.032	4.354	1330655	1211029	7.385	8.312
6)	L1 AR-1016-4	5.135	4.405	1312394	46817981	9.043	412.784 #
7)	L1 AR-1016-5	5.457	4.628	28092898	27911536	190.574	186.504
8)	L2 AR-1221-1	0.000	3.231	0	90722	N.D.	1.405 #
9)	L2 AR-1221-2	4.019	3.316	1628811	1448329	32.290	32.056
10)	L2 AR-1221-3	4.097	3.402	676690	1121511	4.155	7.429 #
11)	L3 AR-1232-1	4.097	3.402	676690	1121511	5.186	9.373 #
12)	L3 AR-1232-2	4.654	4.170	1400685	1762625	19.455	14.976
13)	L3 AR-1232-3	4.969	4.354	2819467	1211029	22.324	19.413
14)	L3 AR-1232-4	5.135	4.447	1312394	13653912	20.208	249.341 #
15)	L3 AR-1232-5	5.241	4.628	48041873	27911536	1009.770	468.375 #
16)	L4 AR-1242-1	4.944	4.151	2104050	2024528	13.786	13.002
17)	L4 AR-1242-2	4.969	4.170	2819467	1762625	12.582	8.310 #
18)	L4 AR-1242-3	5.032	4.354	1330655	1211029	9.329	10.464
19)	L4 AR-1242-4	5.135	4.447	1312394	13653912	11.532	121.903 #
20)	L4 AR-1242-5	5.939	5.007	25354372	118.6E6	208.178	830.665 #
21)	L5 AR-1248-1	4.944	4.151	2104050	2024528	17.965	17.174
22)	L5 AR-1248-2	5.241	4.405	48041873	46817981	285.121	285.485
23)	L5 AR-1248-3	5.457	4.447	28092898	13653912	142.018	80.816 #
24)	L5 AR-1248-4	5.896	4.628	38411871	27911536	183.388	136.900 #
25)	L5 AR-1248-5	5.939	5.050	25354372	13683927	120.829	68.126 #
26)	L6 AR-1254-1	5.866	5.007	80074280	118.6E6	366.039	383.529
27)	L6 AR-1254-2	6.107	5.168	120.3E6	102.5E6	365.793	383.108
28)	L6 AR-1254-3	6.504	5.599	124.4E6	166.0E6	371.990	385.175
29)	L6 AR-1254-4	6.820	5.850	82168127	103.0E6	359.073	383.307
30)	L6 AR-1254-5	7.282	6.302	92889234	145.5E6	356.641	378.464
31)	L7 AR-1260-1	6.686	5.743	49267640	79100495	181.961	258.189 #
32)	L7 AR-1260-2	6.974	5.950	51963579	64689224	168.737	176.230
33)	L7 AR-1260-3	7.344	6.110	9309853	66024312	40.537	190.968 #
34)	L7 AR-1260-4	7.594	6.626	35539534	6550287	140.058	22.915 #
35)	L7 AR-1260-5	7.959	6.894	12081057	15771669	25.616	23.601
36)	L8 AR-1262-1	7.344	6.375	9309853	10885589	29.701	27.570
37)	L8 AR-1262-2	7.959	6.894	12081057	15771669	23.491	22.074
38)	L8 AR-1262-3	8.283	7.205	9719856	708351	28.048	2.599 #
39)	L8 AR-1262-4	8.333	7.270	2509648	15689149	9.524	30.058 #
40)	L8 AR-1262-5	9.010	7.818	595996	778213	3.271	3.289
41)	L9 AR-1268-1	8.283	7.205	9719856	708351	15.446	0.852 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
 Data File : PR065094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 16:47
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 21:54:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 21:16:50 2024
 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

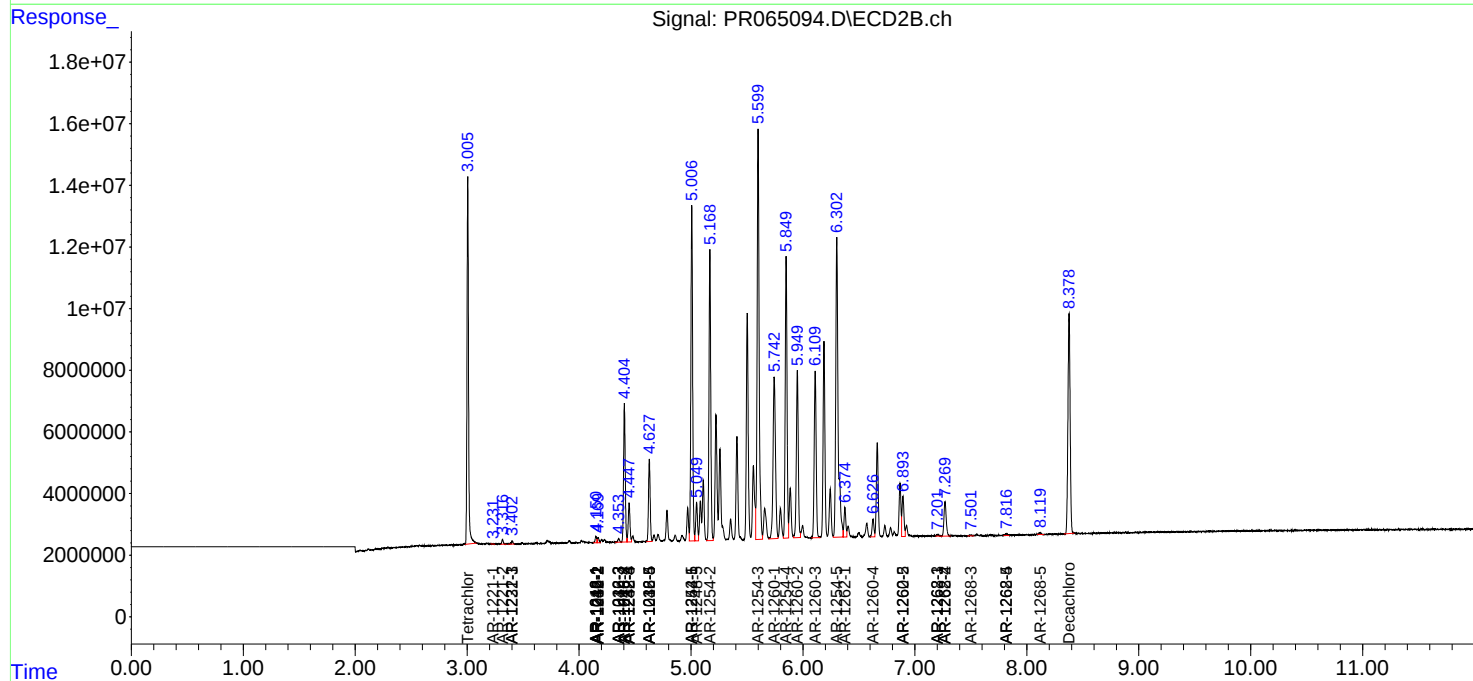
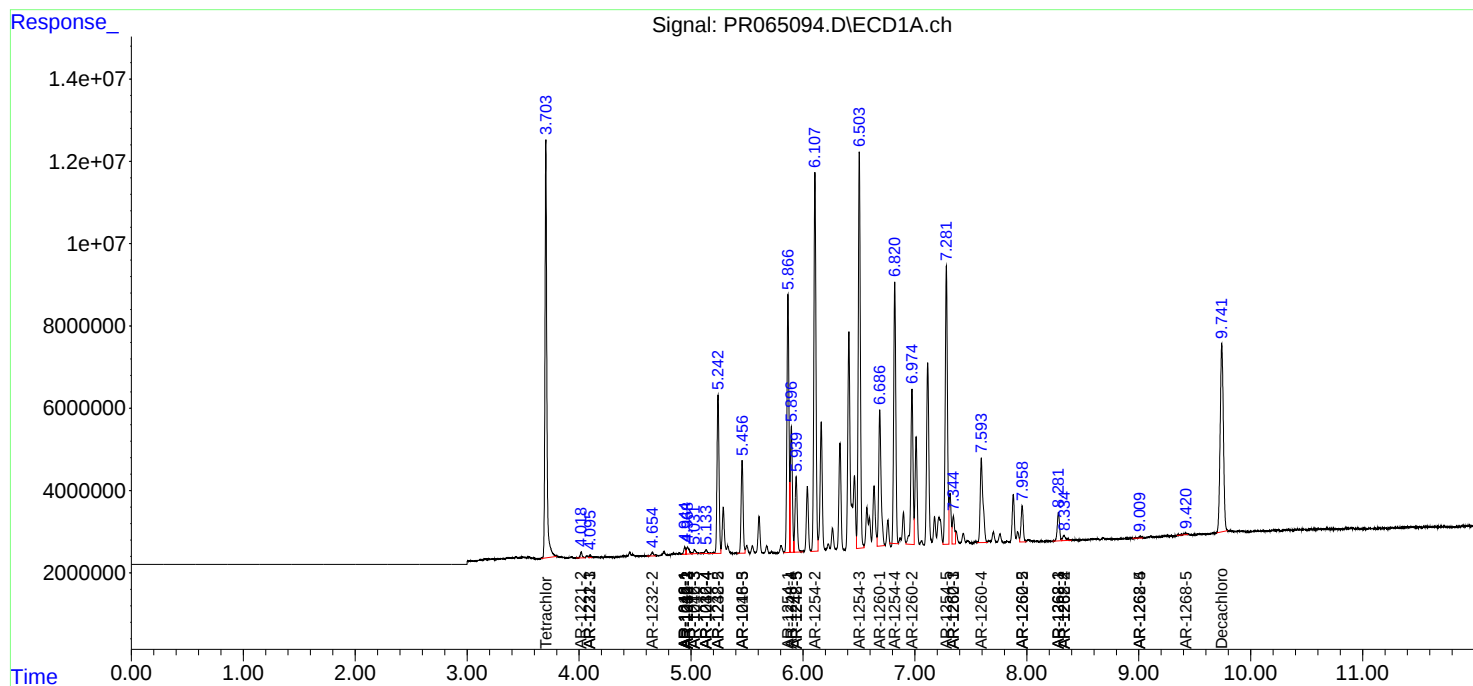
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.333	7.270	2509648	15689149	4.444	20.158 #
43) L9	AR-1268-3	0.000	7.500	0	331521	N.D.	0.501 #
44) L9	AR-1268-4	9.010	7.818	595996	778213	2.810	2.812
45) L9	AR-1268-5	9.421	8.117	684294	648577	0.452	0.325 #

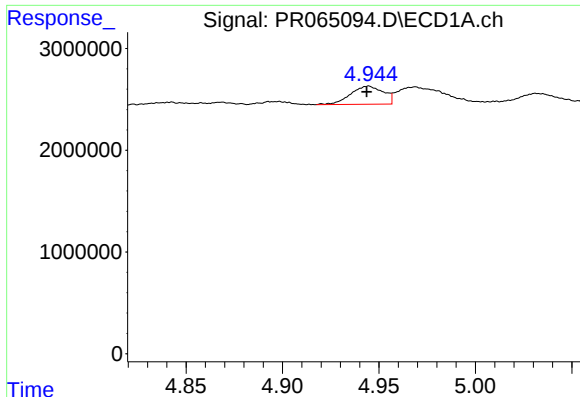
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PR065094.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 16:47
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 21:54:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 2024
Response via : Initial Calibration
Integrator: ChemStation

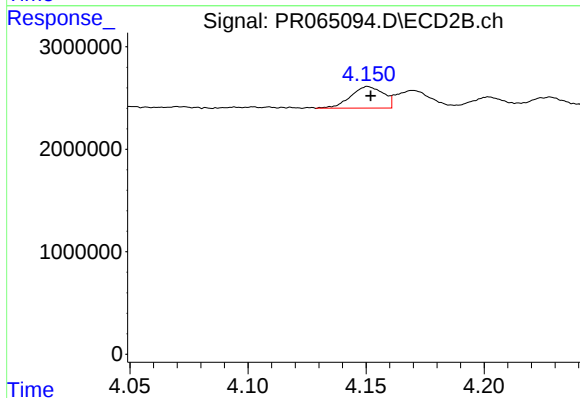
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





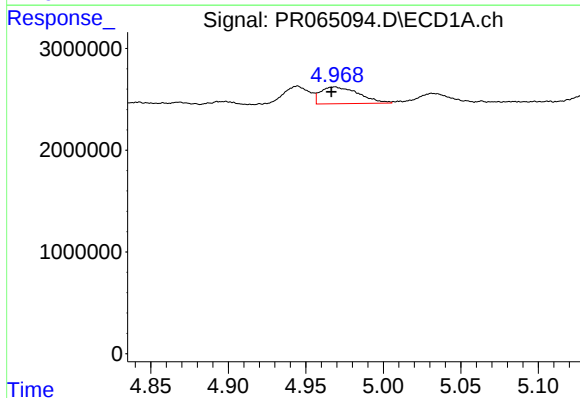
#3 AR-1016-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 2104050
Conc: 11.00 ng/ml



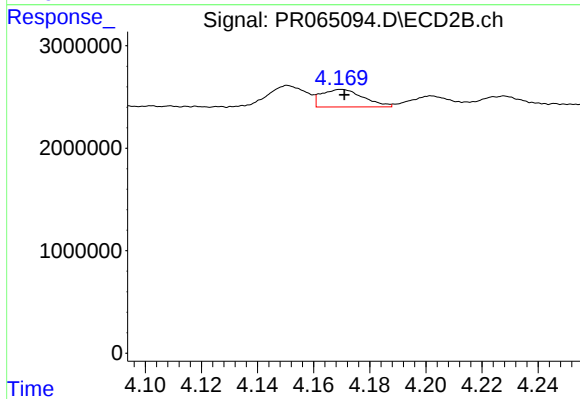
#3 AR-1016-1

R.T.: 4.151 min
Delta R.T.: -0.001 min
Response: 2024528
Conc: 10.42 ng/ml



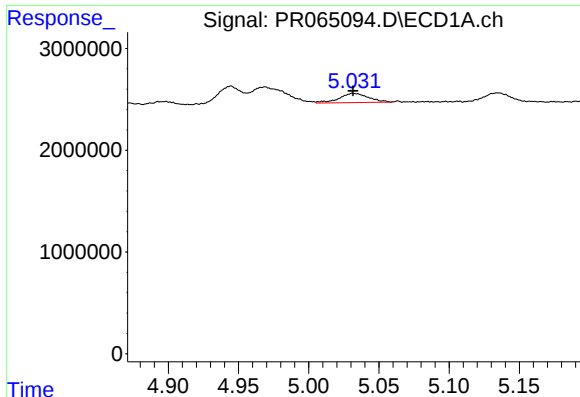
#4 AR-1016-2

R.T.: 4.969 min
Delta R.T.: 0.002 min
Response: 2819467
Conc: 10.00 ng/ml



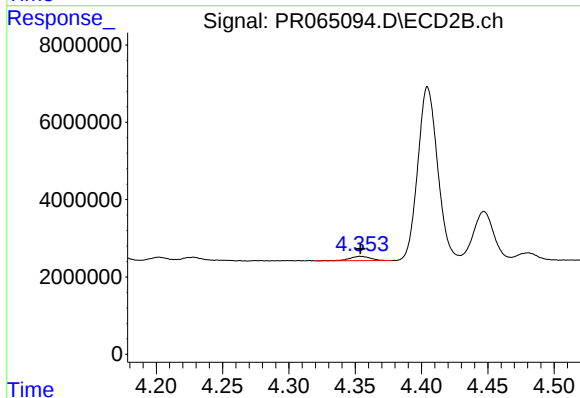
#4 AR-1016-2

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 1762625
Conc: 6.57 ng/ml



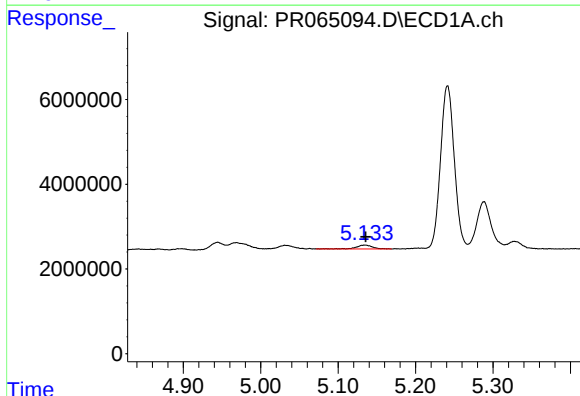
#5 AR-1016-3

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 1330655
Conc: 7.39 ng/ml



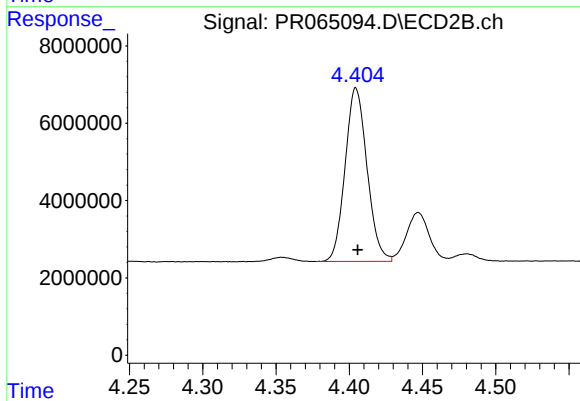
#5 AR-1016-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 1211029
Conc: 8.31 ng/ml



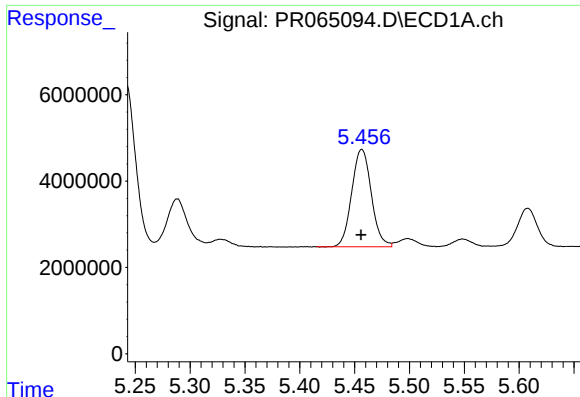
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 1312394
Conc: 9.04 ng/ml



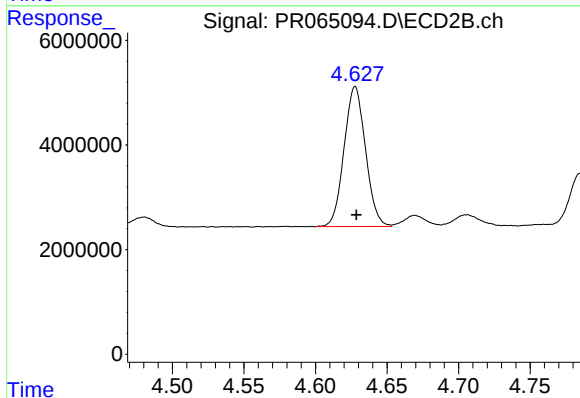
#6 AR-1016-4

R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 46817981
Conc: 412.78 ng/ml



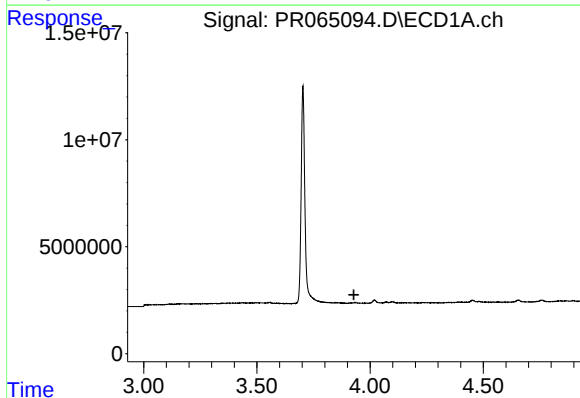
#7 AR-1016-5

R.T.: 5.457 min
Delta R.T.: 0.000 min
Response: 28092898
Conc: 190.57 ng/ml



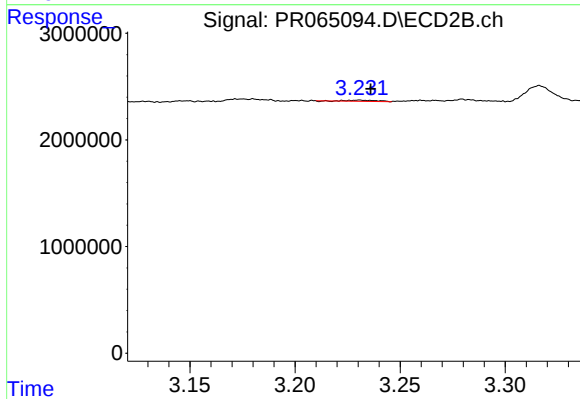
#7 AR-1016-5

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 27911536
Conc: 186.50 ng/ml



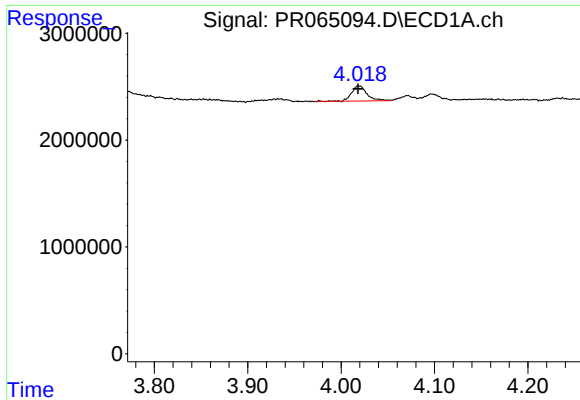
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.929 min
Response: 0
Conc: N.D.



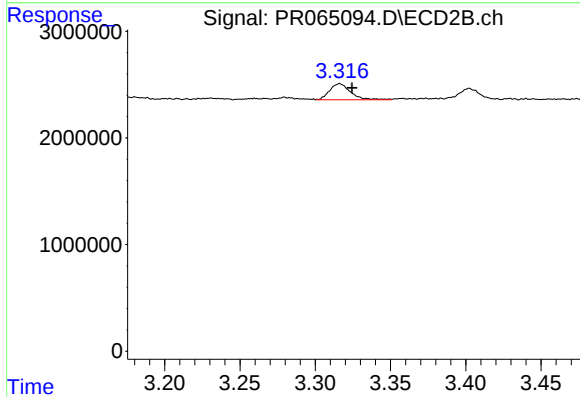
#8 AR-1221-1

R.T.: 3.231 min
Delta R.T.: -0.005 min
Response: 90722
Conc: 1.40 ng/ml



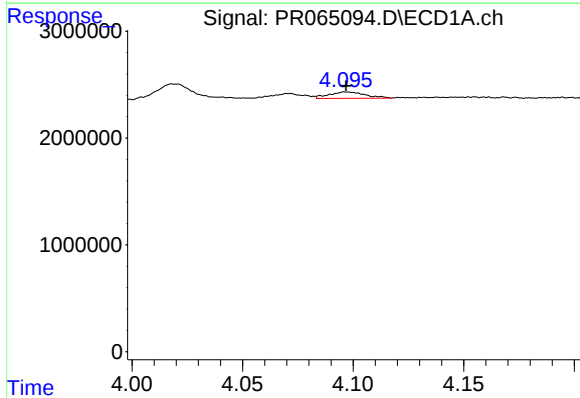
#9 AR-1221-2

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 1628811
Conc: 32.29 ng/ml



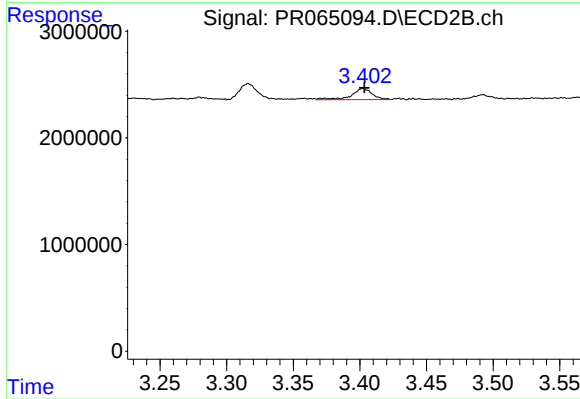
#9 AR-1221-2

R.T.: 3.316 min
Delta R.T.: -0.008 min
Response: 1448329
Conc: 32.06 ng/ml



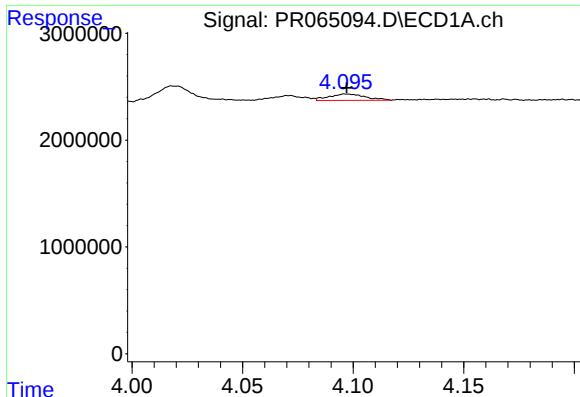
#10 AR-1221-3

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 676690
Conc: 4.15 ng/ml



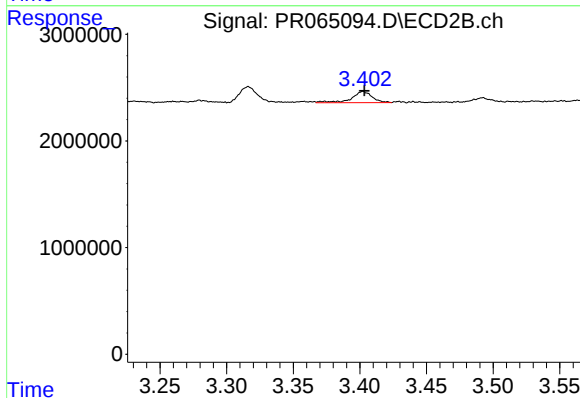
#10 AR-1221-3

R.T.: 3.402 min
Delta R.T.: 0.000 min
Response: 1121511
Conc: 7.43 ng/ml



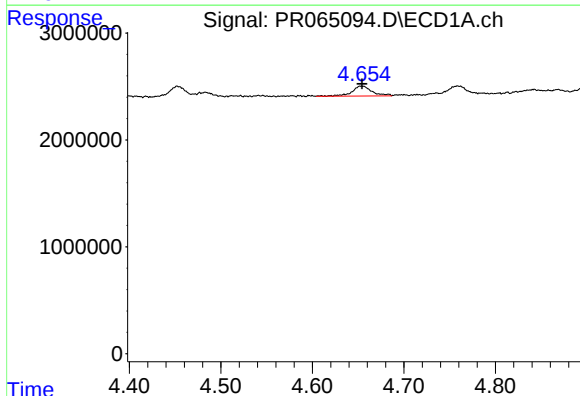
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 676690
Conc: 5.19 ng/ml



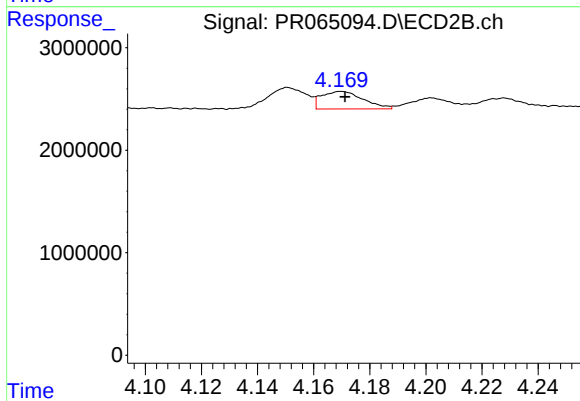
#11 AR-1232-1

R.T.: 3.402 min
Delta R.T.: 0.000 min
Response: 1121511
Conc: 9.37 ng/ml



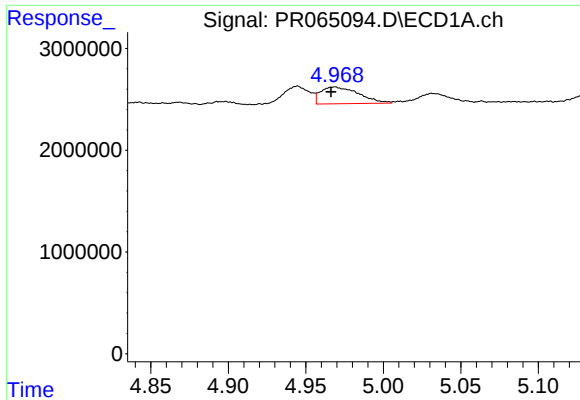
#12 AR-1232-2

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 1400685
Conc: 19.46 ng/ml



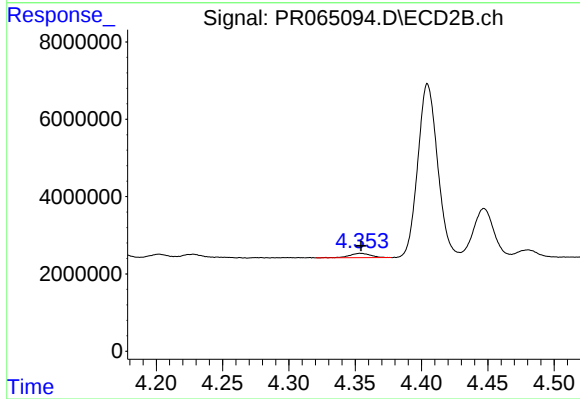
#12 AR-1232-2

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 1762625
Conc: 14.98 ng/ml



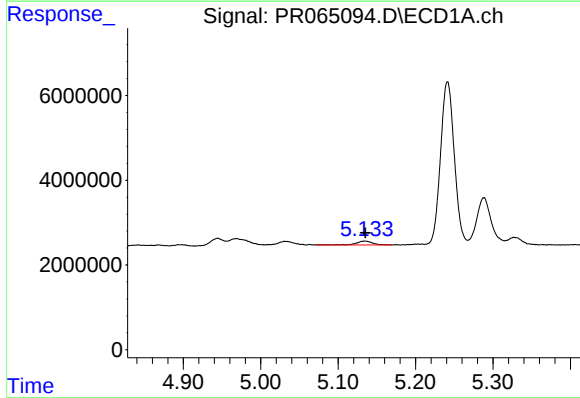
#13 AR-1232-3

R.T.: 4.969 min
Delta R.T.: 0.002 min
Response: 2819467
Conc: 22.32 ng/ml



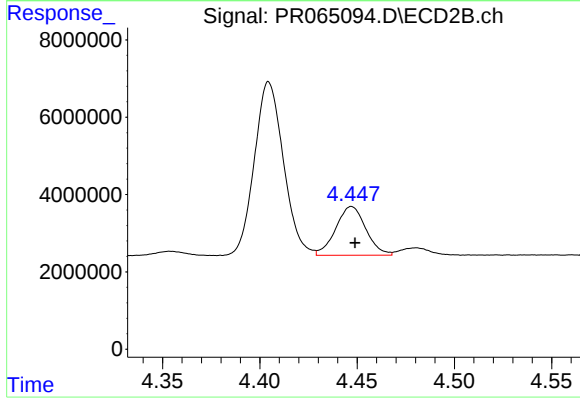
#13 AR-1232-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 1211029
Conc: 19.41 ng/ml



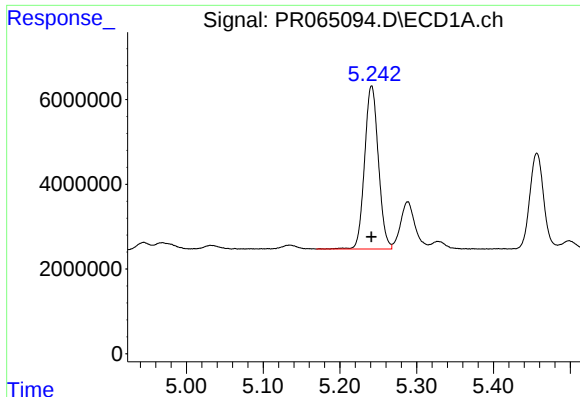
#14 AR-1232-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 1312394
Conc: 20.21 ng/ml



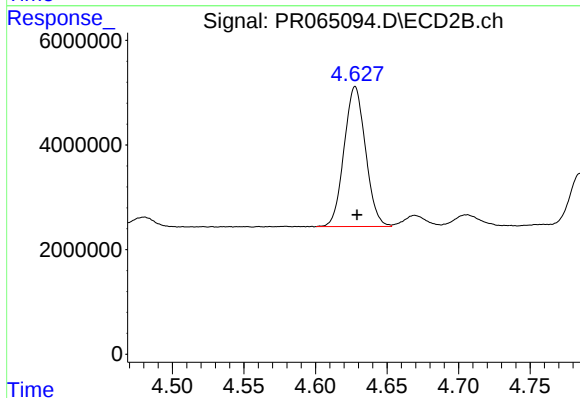
#14 AR-1232-4

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 13653912
Conc: 249.34 ng/ml



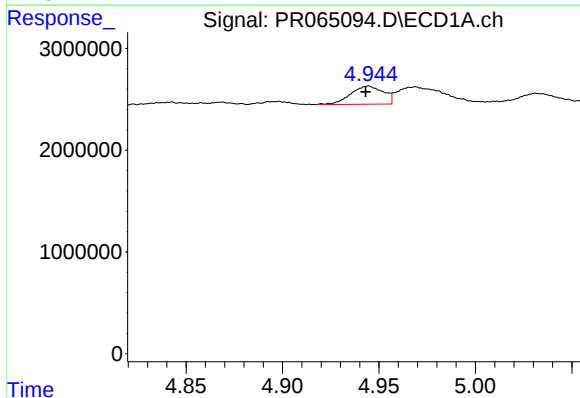
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 48041873
Conc: 1009.77 ng/ml



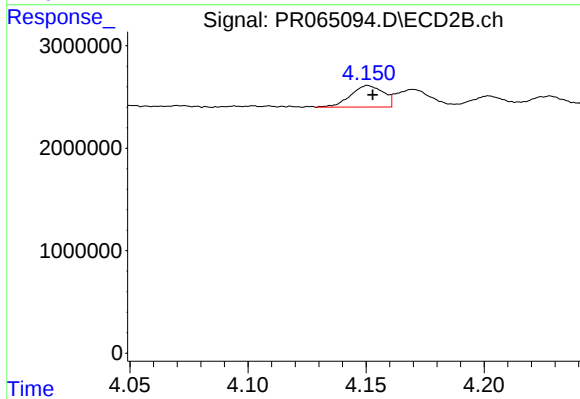
#15 AR-1232-5

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 27911536
Conc: 468.37 ng/ml



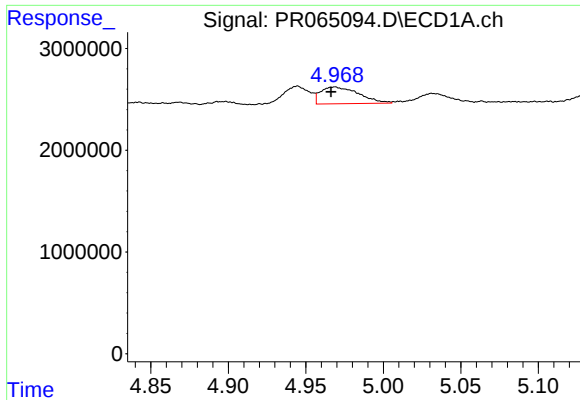
#16 AR-1242-1

R.T.: 4.944 min
Delta R.T.: 0.001 min
Response: 2104050
Conc: 13.79 ng/ml



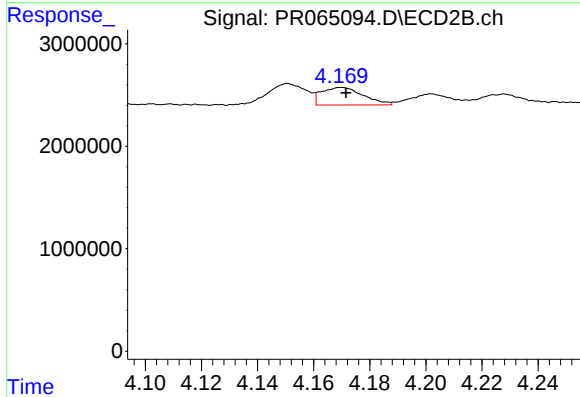
#16 AR-1242-1

R.T.: 4.151 min
Delta R.T.: -0.002 min
Response: 2024528
Conc: 13.00 ng/ml



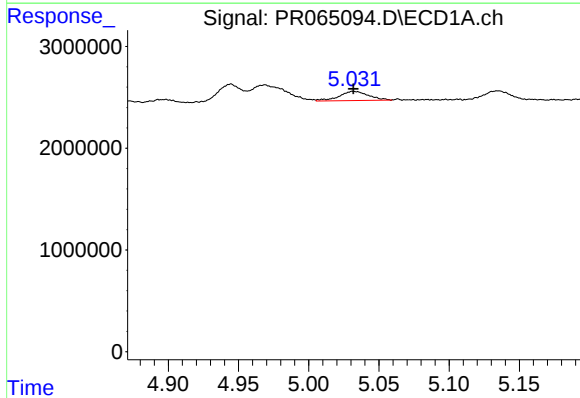
#17 AR-1242-2

R.T.: 4.969 min
Delta R.T.: 0.002 min
Response: 2819467
Conc: 12.58 ng/ml



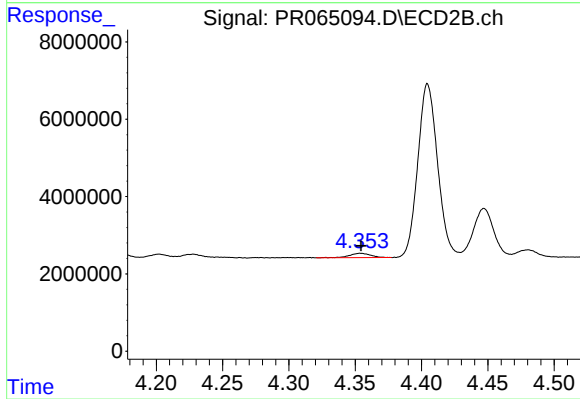
#17 AR-1242-2

R.T.: 4.170 min
Delta R.T.: -0.002 min
Response: 1762625
Conc: 8.31 ng/ml



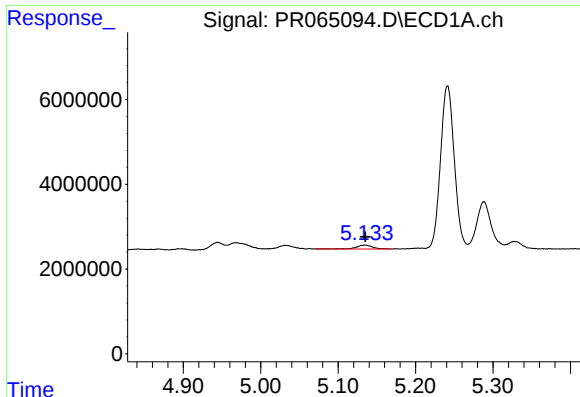
#18 AR-1242-3

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 1330655
Conc: 9.33 ng/ml



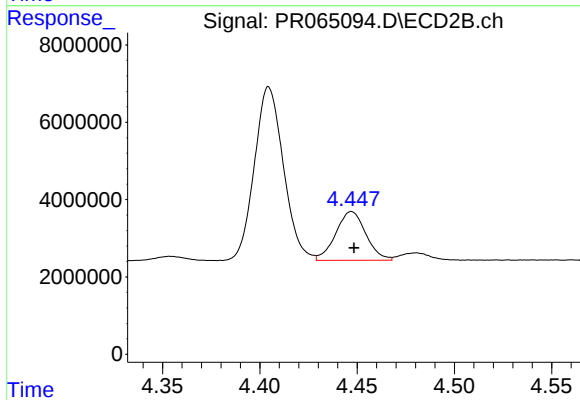
#18 AR-1242-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 1211029
Conc: 10.46 ng/ml



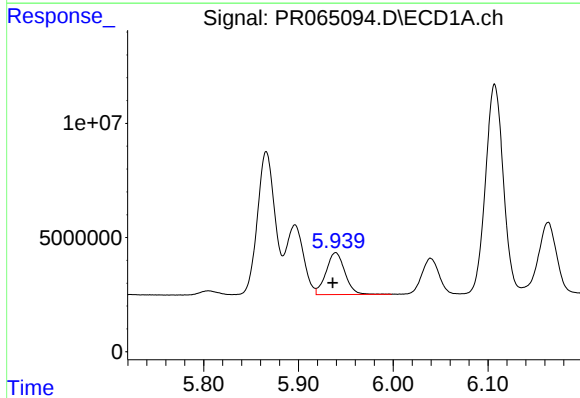
#19 AR-1242-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 1312394
Conc: 11.53 ng/ml



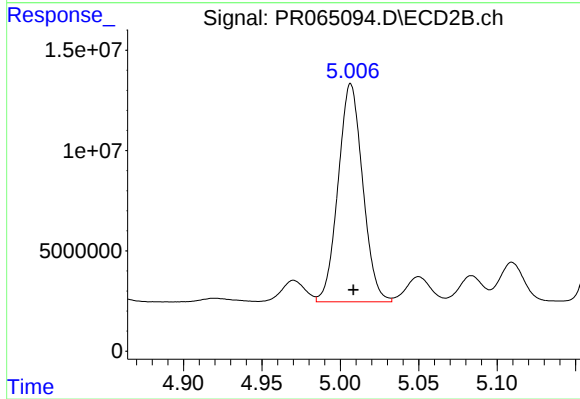
#19 AR-1242-4

R.T.: 4.447 min
Delta R.T.: -0.001 min
Response: 13653912
Conc: 121.90 ng/ml



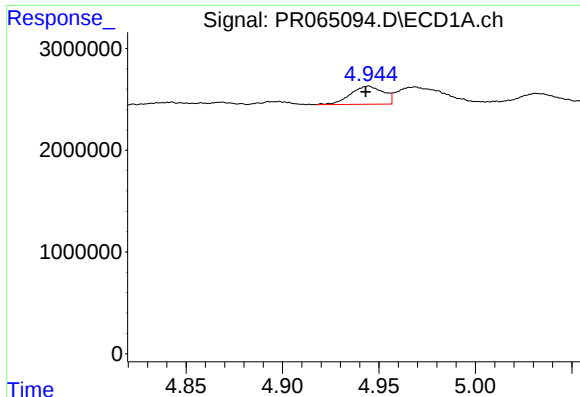
#20 AR-1242-5

R.T.: 5.939 min
Delta R.T.: 0.003 min
Response: 25354372
Conc: 208.18 ng/ml



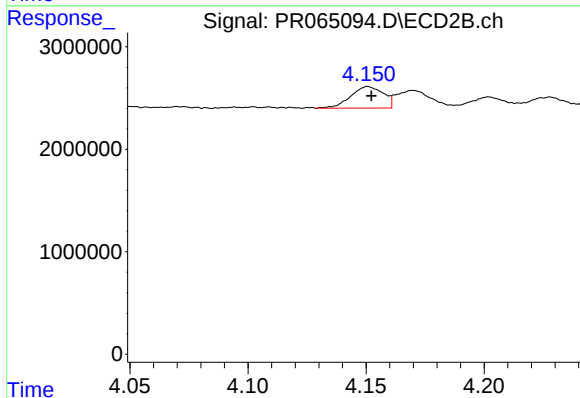
#20 AR-1242-5

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 118629385
Conc: 830.66 ng/ml



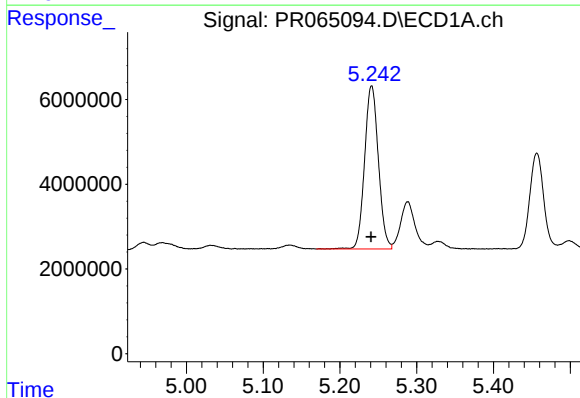
#21 AR-1248-1

R.T.: 4.944 min
Delta R.T.: 0.001 min
Response: 2104050
Conc: 17.96 ng/ml



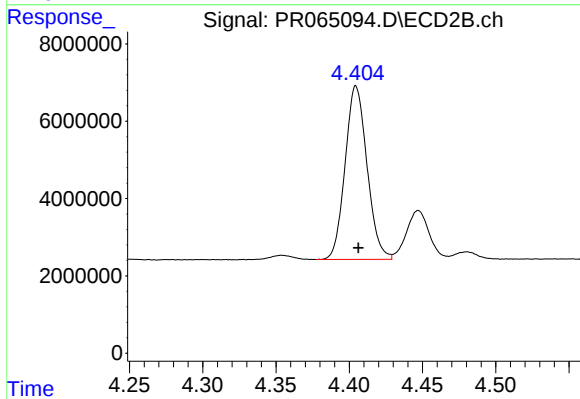
#21 AR-1248-1

R.T.: 4.151 min
Delta R.T.: -0.001 min
Response: 2024528
Conc: 17.17 ng/ml



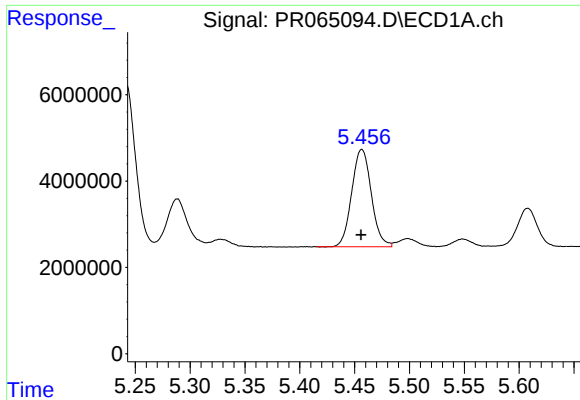
#22 AR-1248-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 48041873
Conc: 285.12 ng/ml



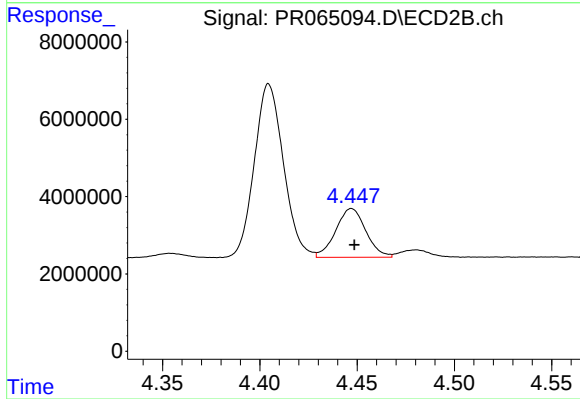
#22 AR-1248-2

R.T.: 4.405 min
Delta R.T.: -0.002 min
Response: 46817981
Conc: 285.48 ng/ml



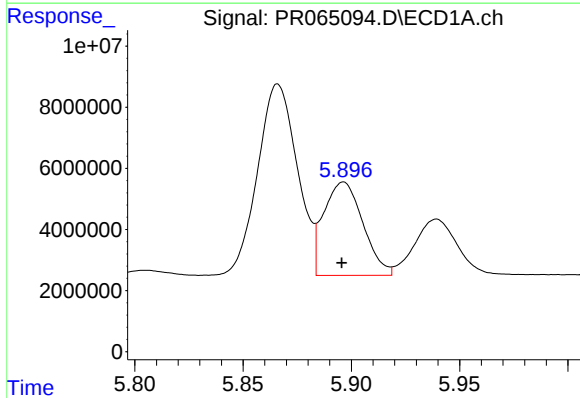
#23 AR-1248-3

R.T.: 5.457 min
Delta R.T.: 0.000 min
Response: 28092898
Conc: 142.02 ng/ml



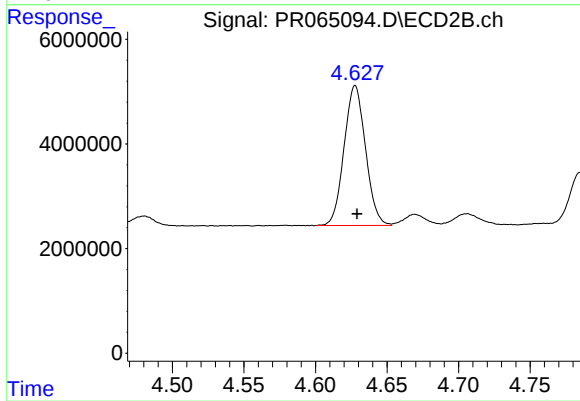
#23 AR-1248-3

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 13653912
Conc: 80.82 ng/ml



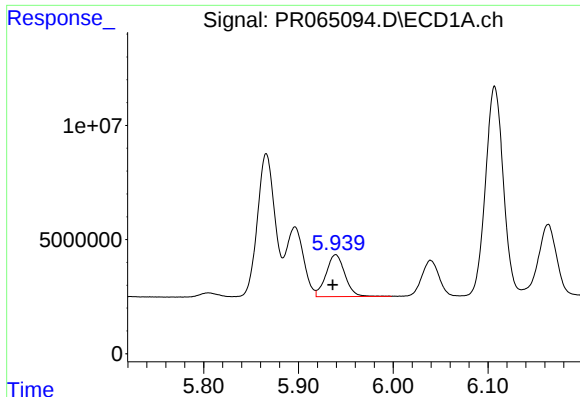
#24 AR-1248-4

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 38411871
Conc: 183.39 ng/ml



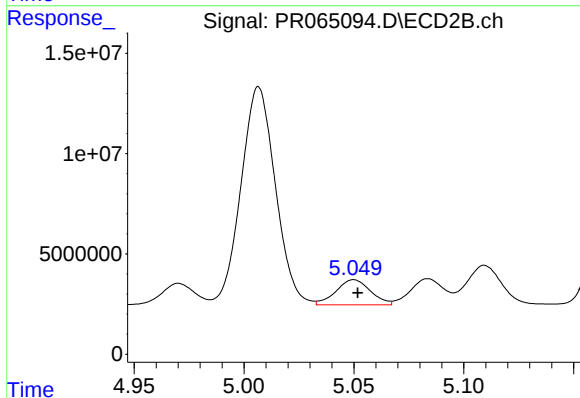
#24 AR-1248-4

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 27911536
Conc: 136.90 ng/ml



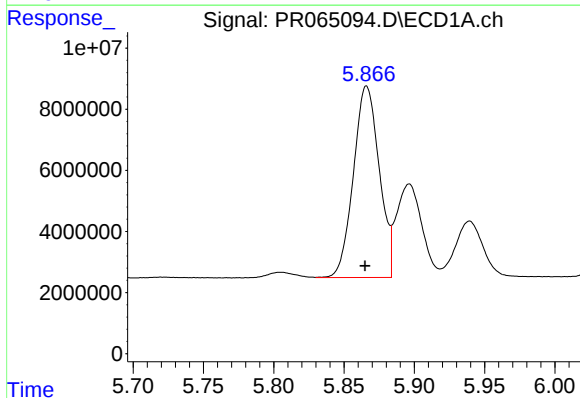
#25 AR-1248-5

R.T.: 5.939 min
Delta R.T.: 0.003 min
Response: 25354372
Conc: 120.83 ng/ml



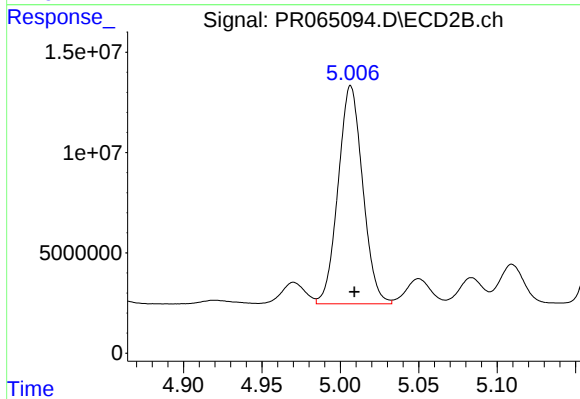
#25 AR-1248-5

R.T.: 5.050 min
Delta R.T.: -0.002 min
Response: 13683927
Conc: 68.13 ng/ml



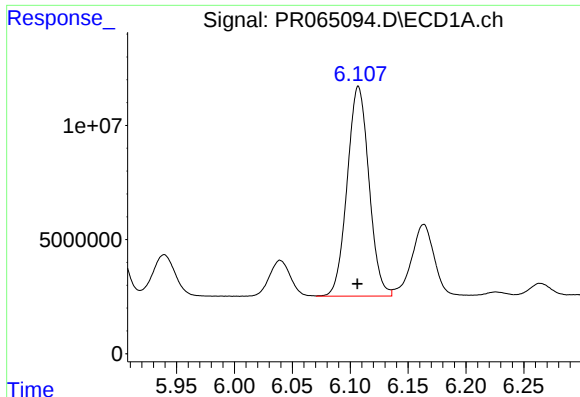
#26 AR-1254-1

R.T.: 5.866 min
Delta R.T.: 0.001 min
Response: 80074280
Conc: 366.04 ng/ml



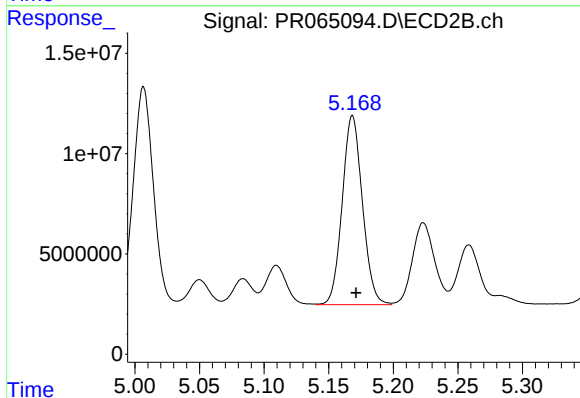
#26 AR-1254-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 118629385
Conc: 383.53 ng/ml



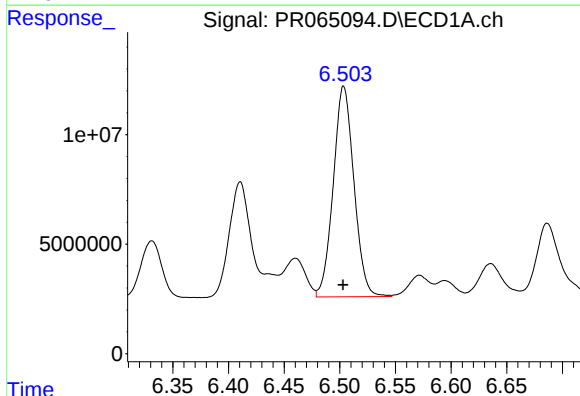
#27 AR-1254-2

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 120332953
Conc: 365.79 ng/ml



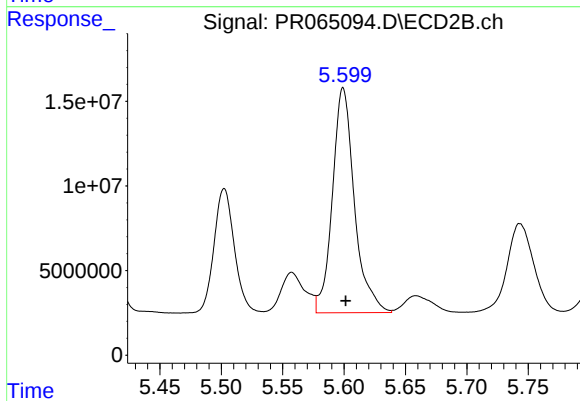
#27 AR-1254-2

R.T.: 5.168 min
Delta R.T.: -0.003 min
Response: 102485833
Conc: 383.11 ng/ml



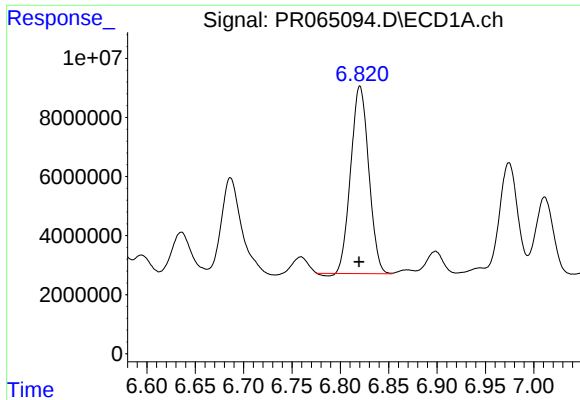
#28 AR-1254-3

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 124394504
Conc: 371.99 ng/ml



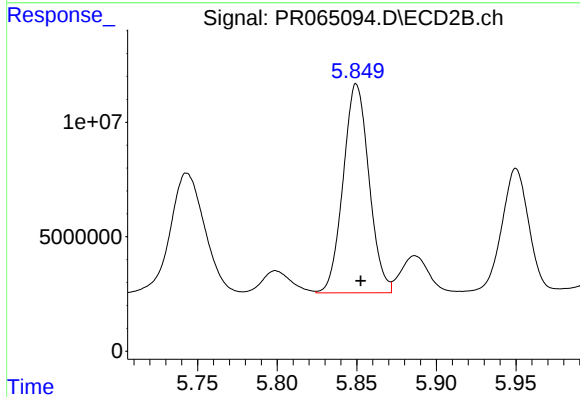
#28 AR-1254-3

R.T.: 5.599 min
Delta R.T.: -0.002 min
Response: 166018043
Conc: 385.17 ng/ml



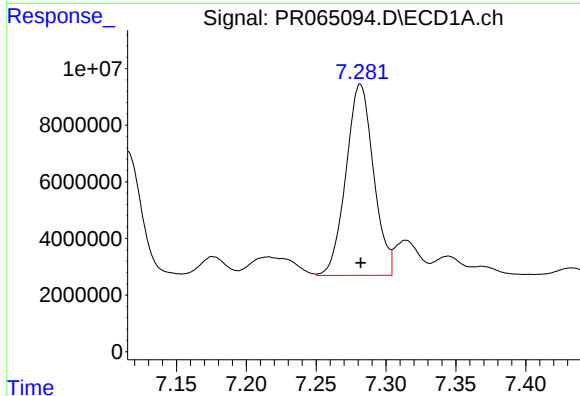
#29 AR-1254-4

R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 82168127
Conc: 359.07 ng/ml



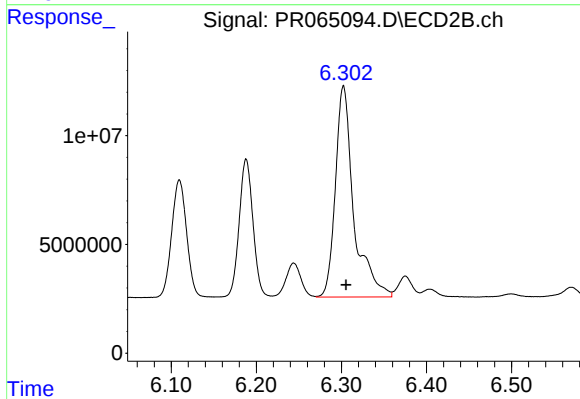
#29 AR-1254-4

R.T.: 5.850 min
Delta R.T.: -0.003 min
Response: 103030738
Conc: 383.31 ng/ml



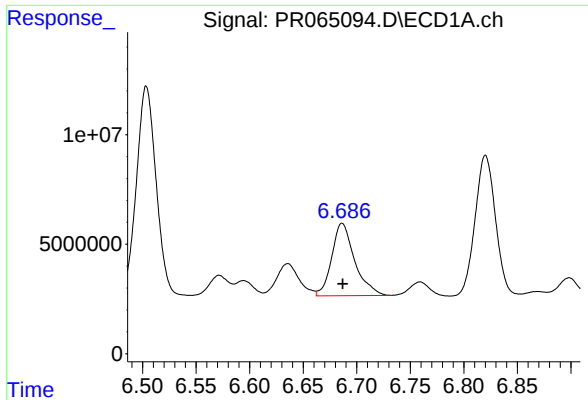
#30 AR-1254-5

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 92889234
Conc: 356.64 ng/ml



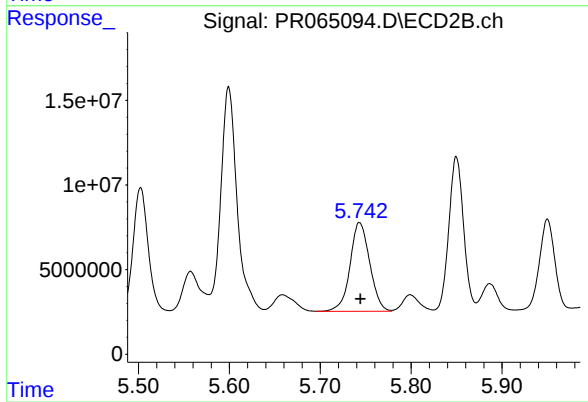
#30 AR-1254-5

R.T.: 6.302 min
Delta R.T.: -0.003 min
Response: 145460237
Conc: 378.46 ng/ml



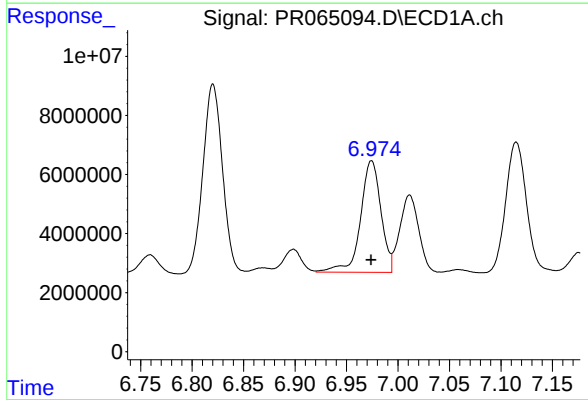
#31 AR-1260-1

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 49267640
Conc: 181.96 ng/ml



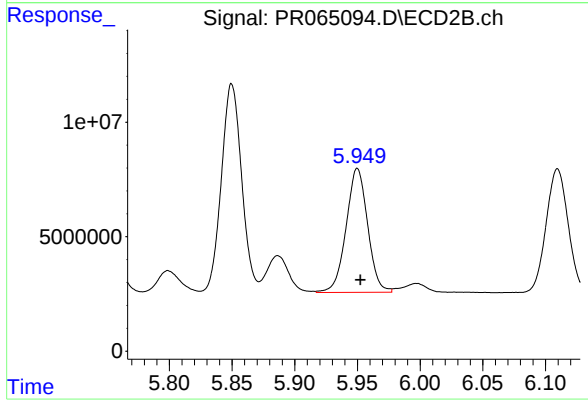
#31 AR-1260-1

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 79100495
Conc: 258.19 ng/ml



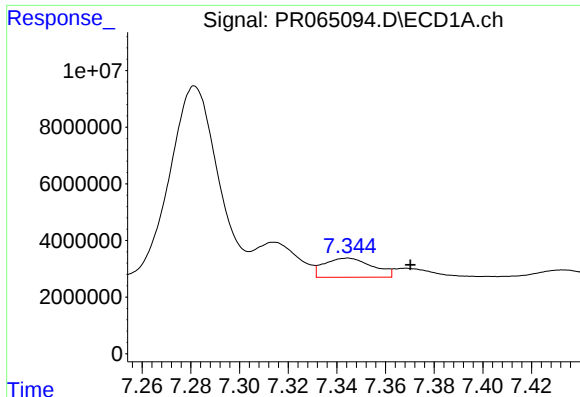
#32 AR-1260-2

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 51963579
Conc: 168.74 ng/ml



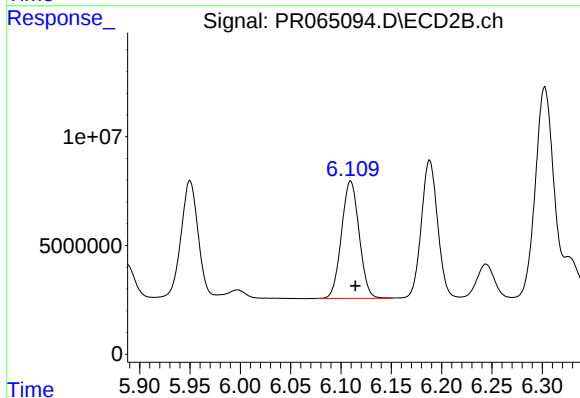
#32 AR-1260-2

R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 64689224
Conc: 176.23 ng/ml



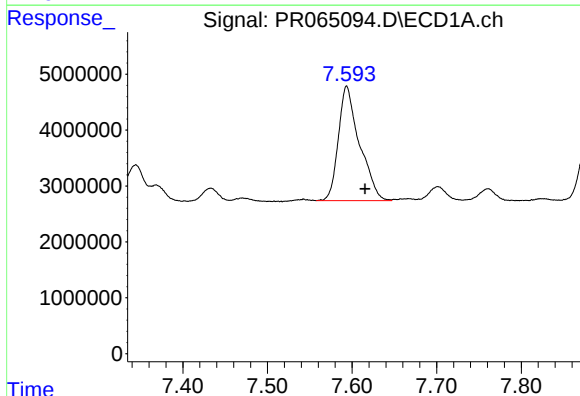
#33 AR-1260-3

R.T.: 7.344 min
Delta R.T.: -0.026 min
Response: 9309853
Conc: 40.54 ng/ml



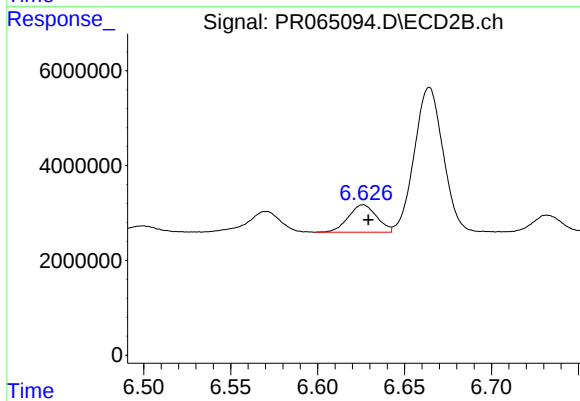
#33 AR-1260-3

R.T.: 6.110 min
Delta R.T.: -0.005 min
Response: 66024312
Conc: 190.97 ng/ml



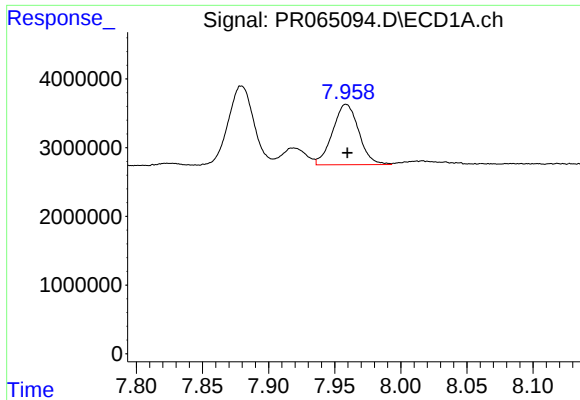
#34 AR-1260-4

R.T.: 7.594 min
Delta R.T.: -0.022 min
Response: 35539534
Conc: 140.06 ng/ml



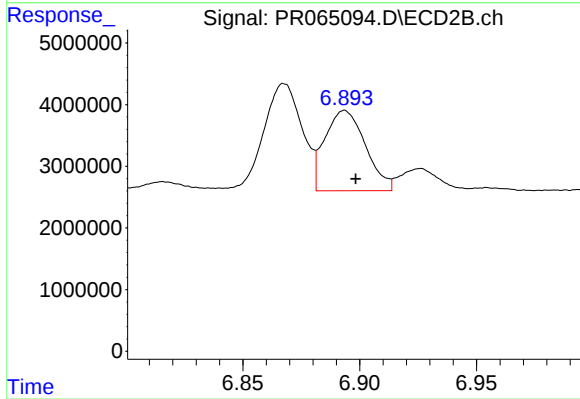
#34 AR-1260-4

R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 6550287
Conc: 22.91 ng/ml



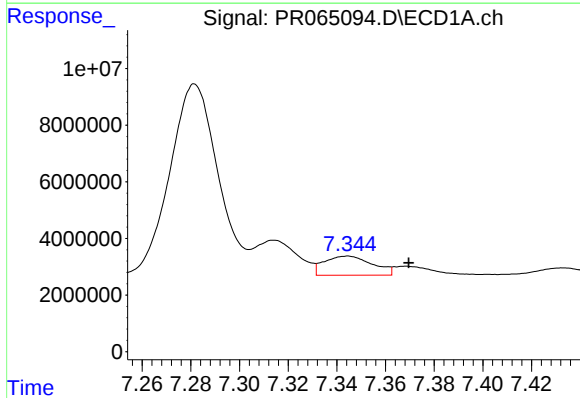
#35 AR-1260-5

R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 12081057
Conc: 25.62 ng/ml



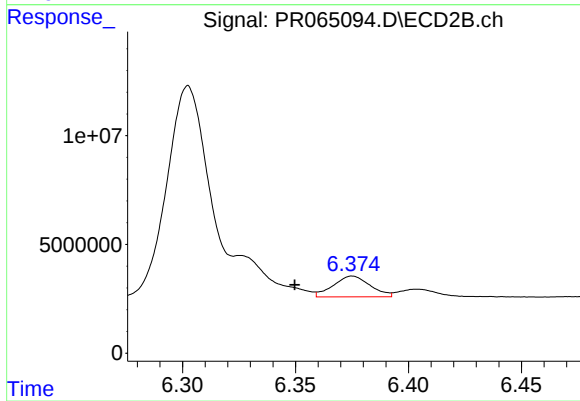
#35 AR-1260-5

R.T.: 6.894 min
Delta R.T.: -0.005 min
Response: 15771669
Conc: 23.60 ng/ml



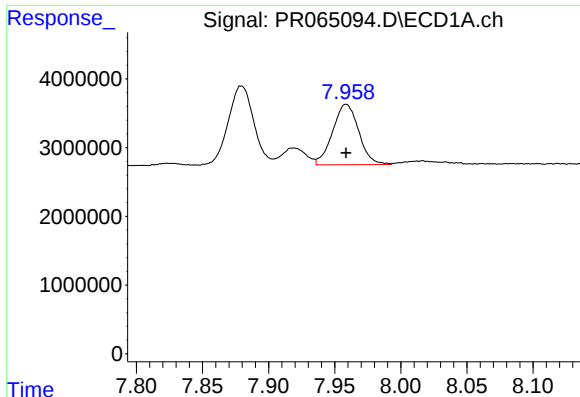
#36 AR-1262-1

R.T.: 7.344 min
Delta R.T.: -0.025 min
Response: 9309853
Conc: 29.70 ng/ml



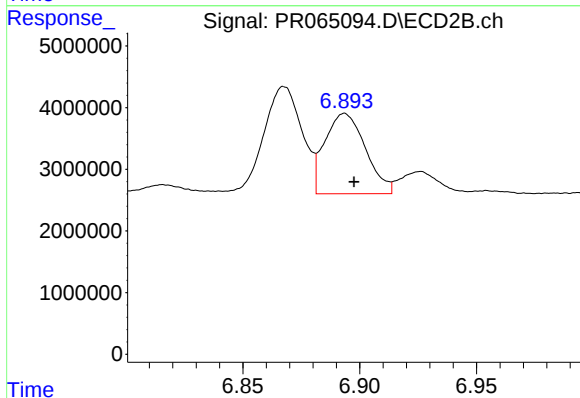
#36 AR-1262-1

R.T.: 6.375 min
Delta R.T.: 0.025 min
Response: 10885589
Conc: 27.57 ng/ml



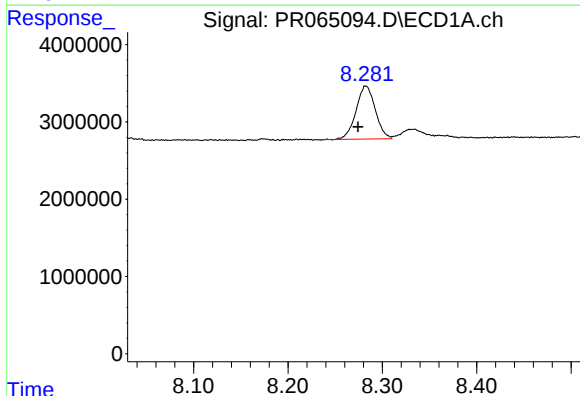
#37 AR-1262-2

R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 12081057
Conc: 23.49 ng/ml



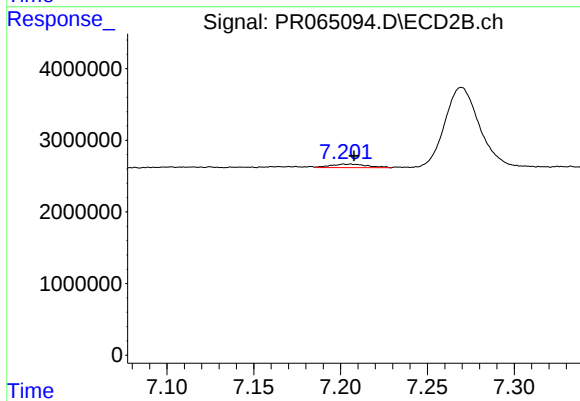
#37 AR-1262-2

R.T.: 6.894 min
Delta R.T.: -0.004 min
Response: 15771669
Conc: 22.07 ng/ml



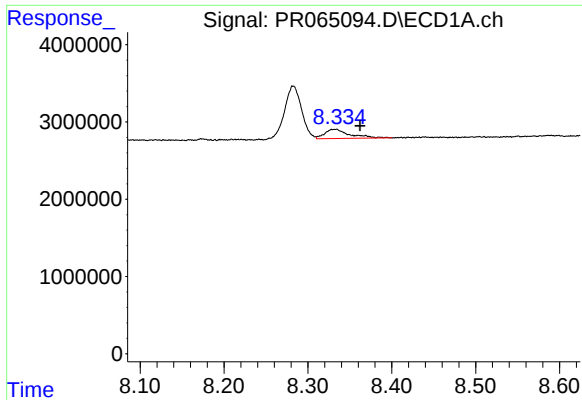
#38 AR-1262-3

R.T.: 8.283 min
Delta R.T.: 0.008 min
Response: 9719856
Conc: 28.05 ng/ml



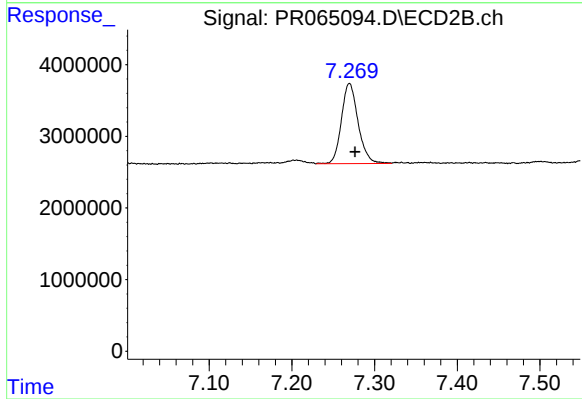
#38 AR-1262-3

R.T.: 7.205 min
Delta R.T.: -0.003 min
Response: 708351
Conc: 2.60 ng/ml



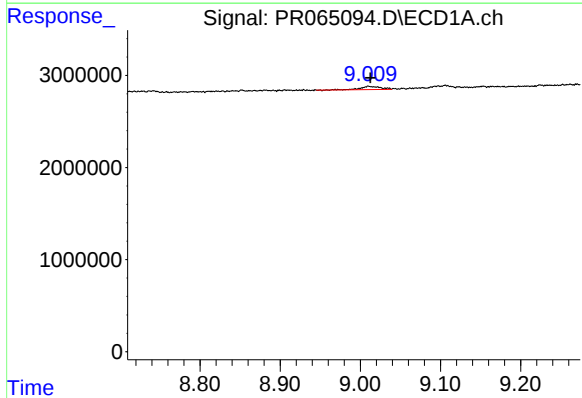
#39 AR-1262-4

R.T.: 8.333 min
Delta R.T.: -0.029 min
Response: 2509648
Conc: 9.52 ng/ml



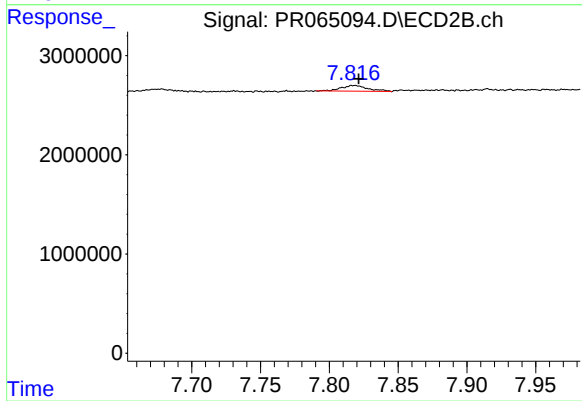
#39 AR-1262-4

R.T.: 7.270 min
Delta R.T.: -0.007 min
Response: 15689149
Conc: 30.06 ng/ml



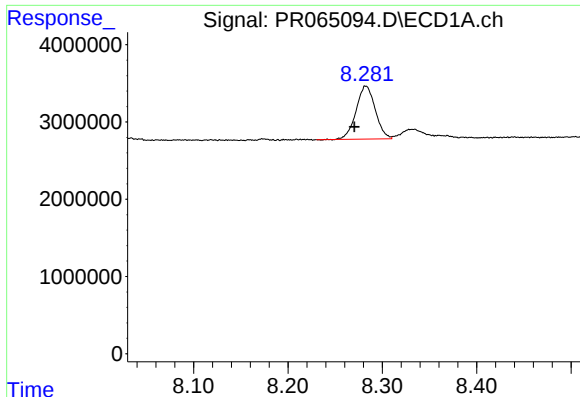
#40 AR-1262-5

R.T.: 9.010 min
Delta R.T.: -0.002 min
Response: 595996
Conc: 3.27 ng/ml



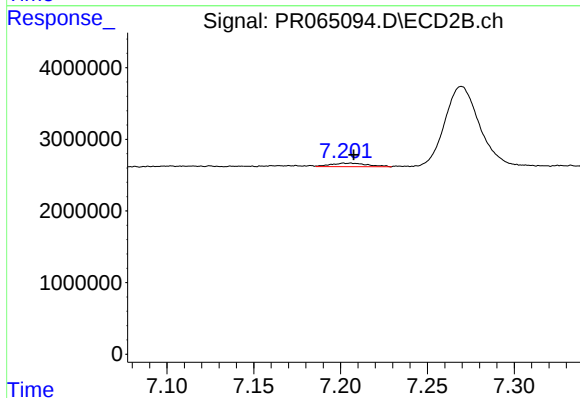
#40 AR-1262-5

R.T.: 7.818 min
Delta R.T.: -0.003 min
Response: 778213
Conc: 3.29 ng/ml



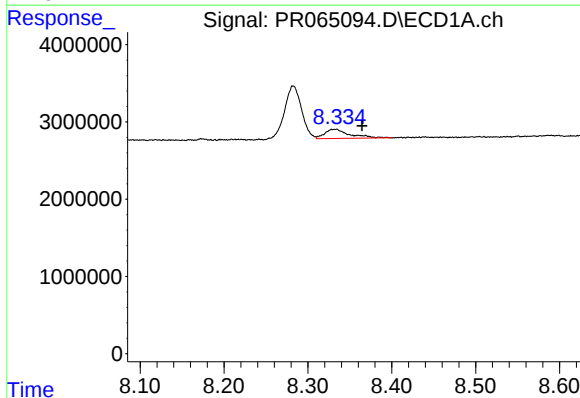
#41 AR-1268-1

R.T.: 8.283 min
Delta R.T.: 0.012 min
Response: 9719856
Conc: 15.45 ng/ml



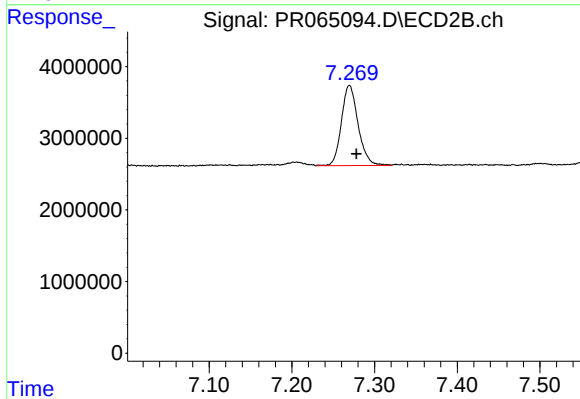
#41 AR-1268-1

R.T.: 7.205 min
Delta R.T.: -0.003 min
Response: 708351
Conc: 0.85 ng/ml



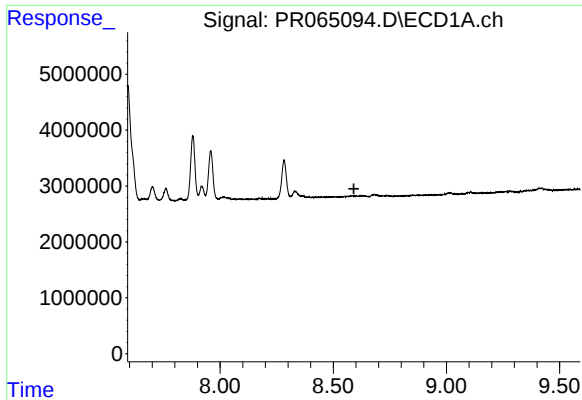
#42 AR-1268-2

R.T.: 8.333 min
Delta R.T.: -0.031 min
Response: 2509648
Conc: 4.44 ng/ml



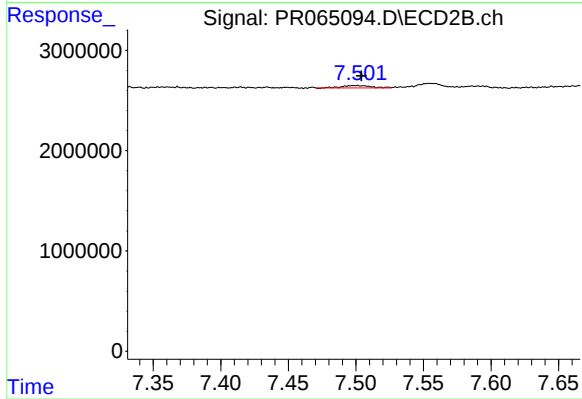
#42 AR-1268-2

R.T.: 7.270 min
Delta R.T.: -0.009 min
Response: 15689149
Conc: 20.16 ng/ml



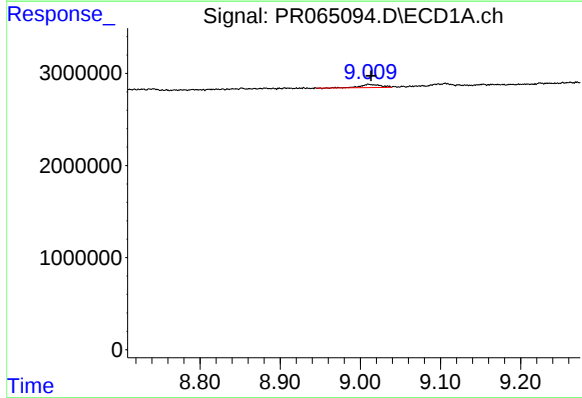
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.



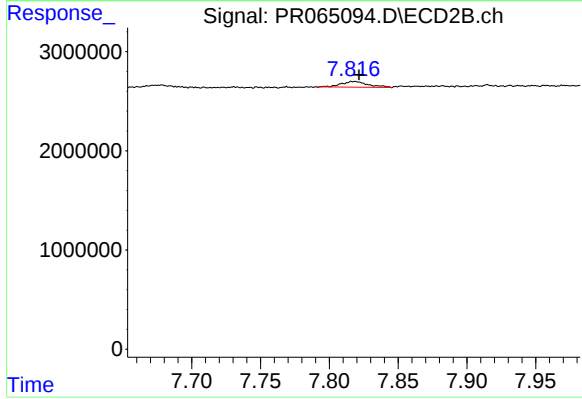
#43 AR-1268-3

R.T.: 7.500 min
Delta R.T.: -0.004 min
Response: 331521
Conc: 0.50 ng/ml



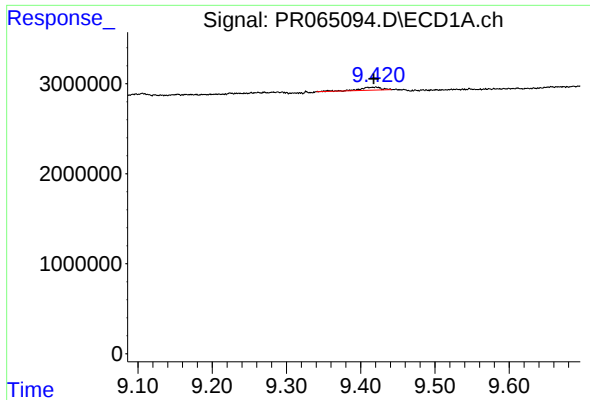
#44 AR-1268-4

R.T.: 9.010 min
Delta R.T.: -0.003 min
Response: 595996
Conc: 2.81 ng/ml



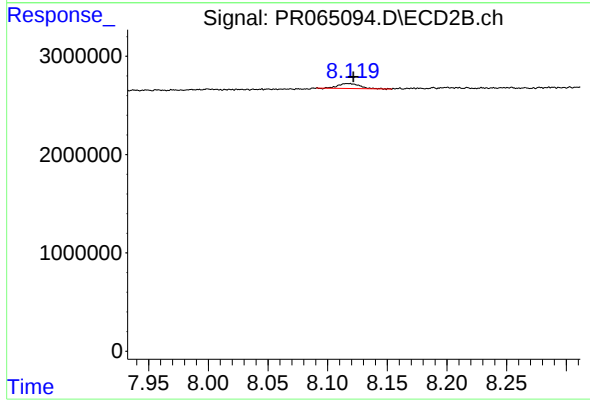
#44 AR-1268-4

R.T.: 7.818 min
Delta R.T.: -0.004 min
Response: 778213
Conc: 2.81 ng/ml



#45 AR-1268-5

R.T.: 9.421 min
Delta R.T.: 0.003 min
Response: 684294
Conc: 0.45 ng/ml



#45 AR-1268-5

R.T.: 8.117 min
Delta R.T.: -0.005 min
Response: 648577
Conc: 0.32 ng/ml