

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
 Data File : PR061076.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 23:10
 Operator : AJ\MA
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 01:06:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 04:06:01 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...	3.688	2.901	72638475	95103203	21.297	20.512
2)	SA Decachlor...	9.659	8.124	68539527	98954619	23.708	22.450
Target Compounds							
3)	L1 AR-1016-1	4.922	4.008	43667669	60830767	398.328	396.135
4)	L1 AR-1016-2	4.944	4.026	60714205	85374385	389.576	383.531
5)	L1 AR-1016-3	5.009	4.203	37826361	43391336	384.226	377.107
6)	L1 AR-1016-4	5.113	4.254	29848610	33260715	378.669	369.863
7)	L1 AR-1016-5	5.431	4.469	29211416	42856623	372.924	364.807
8)	L2 AR-1221-1	3.907	3.123	5392524	5820864	130.072	117.314
9)	L2 AR-1221-2	4.001	3.209	6694966	7546959	234.297	211.331
10)	L2 AR-1221-3	4.080	3.285	26577223	32154152	286.866	266.134
11)	L3 AR-1232-1	4.080	3.285	26577223	32154152	341.825	319.786
12)	L3 AR-1232-2	4.634	4.026	32287881	85374385	881.741	878.401
13)	L3 AR-1232-3	4.944	4.203	60714205	43391336	847.454	882.182
14)	L3 AR-1232-4	5.113	4.296	29848610	39969942	818.377	929.123
15)	L3 AR-1232-5	5.217	4.469	23472287	42856623	866.001	881.924
16)	L4 AR-1242-1	4.922	4.008	43667669	60830767	474.810	487.861
17)	L4 AR-1242-2	4.944	4.026	60714205	85374385	471.525	475.398
18)	L4 AR-1242-3	5.009	4.203	37826361	43391336	458.565	468.301
19)	L4 AR-1242-4	5.113	4.296	29848610	39969942	446.954	455.032
20)	L4 AR-1242-5	5.908	4.837	7617300	41077215	110.242	353.806 #
21)	L5 AR-1248-1	4.922	4.008	43667669	60830767	620.990	632.197
22)	L5 AR-1248-2	5.217	4.254	23472287	33260715	246.217	247.096
23)	L5 AR-1248-3	5.431	4.296	29211416	39969942	262.486	293.439
24)	L5 AR-1248-4	5.868	4.469	9148759	42856623	73.024	257.485 #
25)	L5 AR-1248-5	5.908	4.879	7617300	9751303	62.843	57.165
26)	L6 AR-1254-1	5.838	4.837	24034855	41077215	203.345	162.600
27)	L6 AR-1254-2	6.078	4.996	21274000	28172193	112.211	128.418
28)	L6 AR-1254-3	6.472	5.434	9089558	52658443	44.875	144.283 #
29)	L6 AR-1254-4	6.785	5.661	5316958	4667399	34.911	20.336 #
30)	L6 AR-1254-5	7.243	6.102	59912131	100.1E6	366.389	301.787
31)	L7 AR-1260-1	6.653	5.554	46632391	79633329	301.933	312.623
32)	L7 AR-1260-2	6.938	5.759	54164637	94928789	293.878	302.494
33)	L7 AR-1260-3	7.331	5.916	38278085	85231501	280.426	296.007
34)	L7 AR-1260-4	7.575	6.419	42467853	66931837	268.660	273.175
35)	L7 AR-1260-5	7.915	6.685	80509172	151.5E6	263.266	256.254
36)	L8 AR-1262-1	7.331	6.147	38278085	70742578	191.444	202.561
37)	L8 AR-1262-2	7.915	6.419	80509172	66931837	226.369	211.074
38)	L8 AR-1262-3	8.233	6.987	48979778	29226716	199.040	116.581 #
39)	L8 AR-1262-4	8.313	7.054	14095198	101.7E6	75.250	208.778 #
40)	L8 AR-1262-5	8.948	7.592	20381714	31758538	149.795	142.873
41)	L9 AR-1268-1	8.233	6.987	48979778	29226716	145.869	48.691 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
 Data File : PR061076.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 23:10
 Operator : AJ\MA
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 01:06:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 04:06:01 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

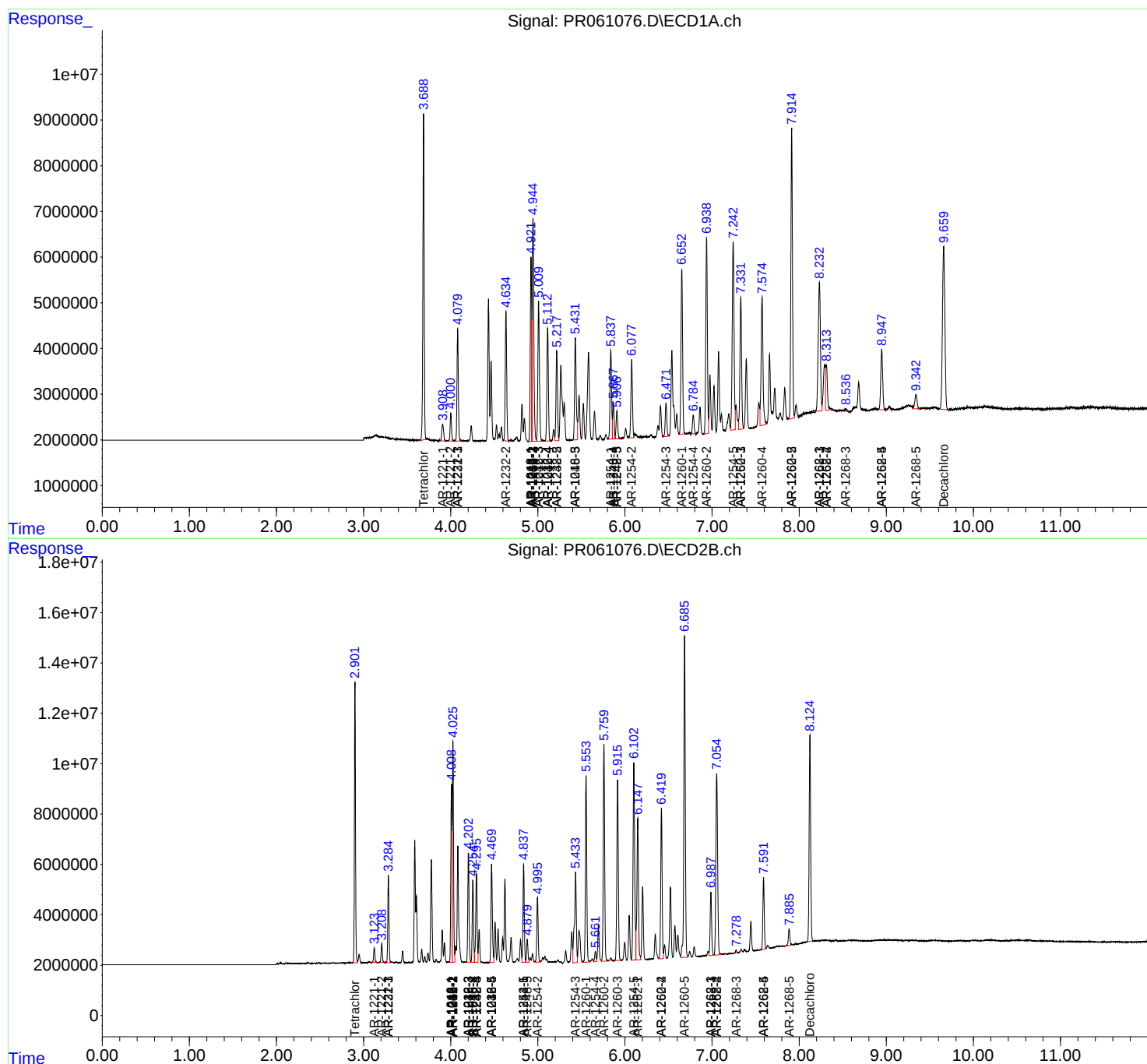
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.313	7.054	14095198	101.7E6	46.143	186.049 #
43) L9	AR-1268-3	8.534	7.278	828841	1123888	3.148	2.426
44) L9	AR-1268-4	8.948	7.592	20381714	31758538	169.107	162.442
45) L9	AR-1268-5	9.341	7.885	5691774	8064900	6.481	5.313

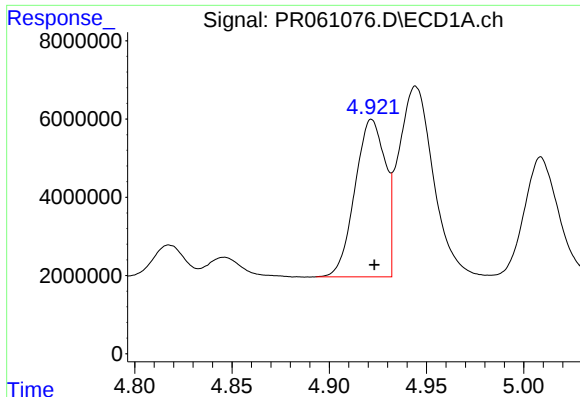
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
Data File : PR061076.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2023 23:10
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 01:06:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 2023
Response via : Initial Calibration
Integrator: ChemStation

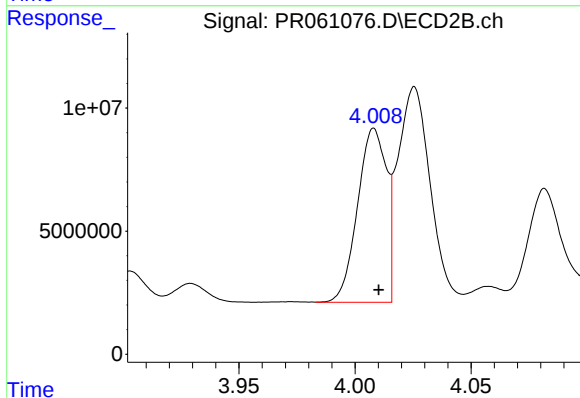
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





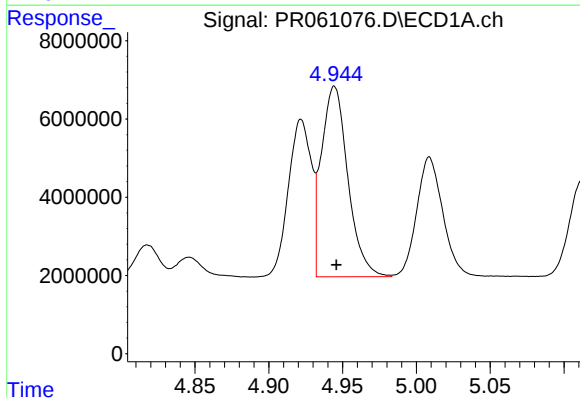
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 43667669
Conc: 398.33 ng/ml



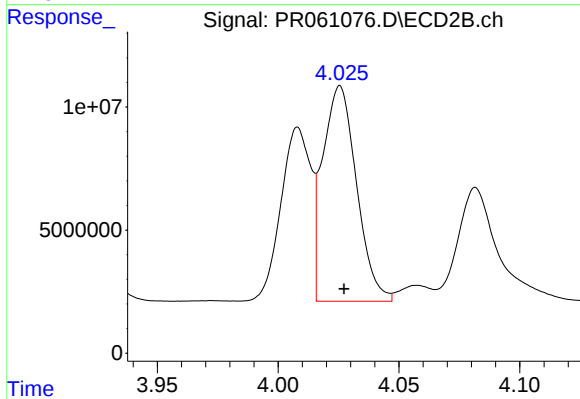
#3 AR-1016-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 60830767
Conc: 396.14 ng/ml



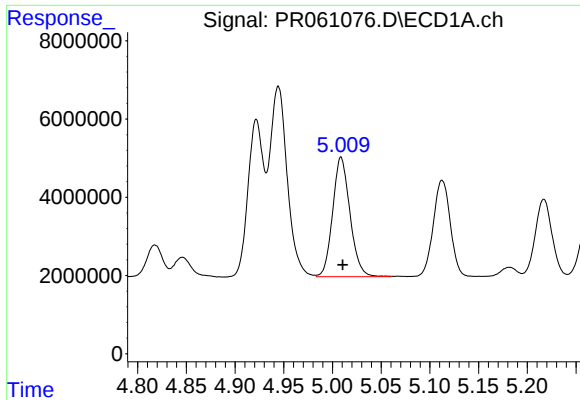
#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: -0.001 min
Response: 60714205
Conc: 389.58 ng/ml



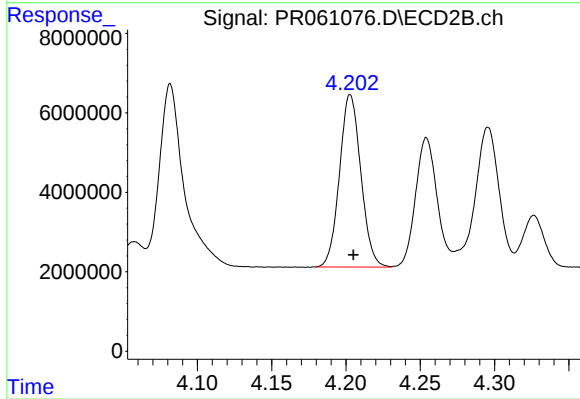
#4 AR-1016-2

R.T.: 4.026 min
Delta R.T.: -0.002 min
Response: 85374385
Conc: 383.53 ng/ml



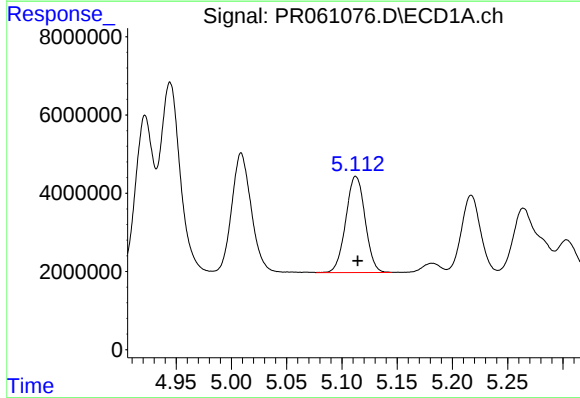
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 37826361
Conc: 384.23 ng/ml



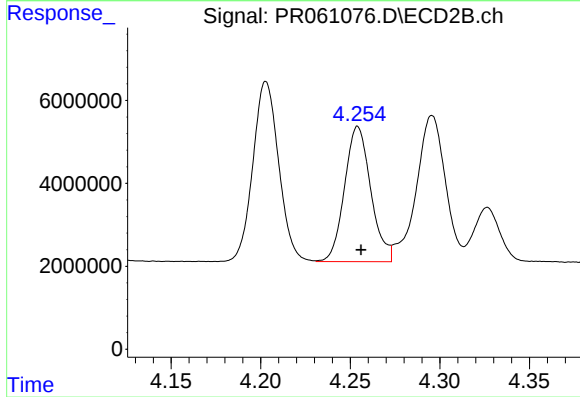
#5 AR-1016-3

R.T.: 4.203 min
Delta R.T.: -0.002 min
Response: 43391336
Conc: 377.11 ng/ml



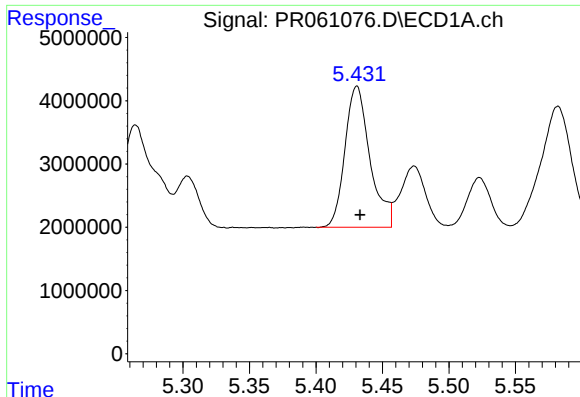
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 29848610
Conc: 378.67 ng/ml



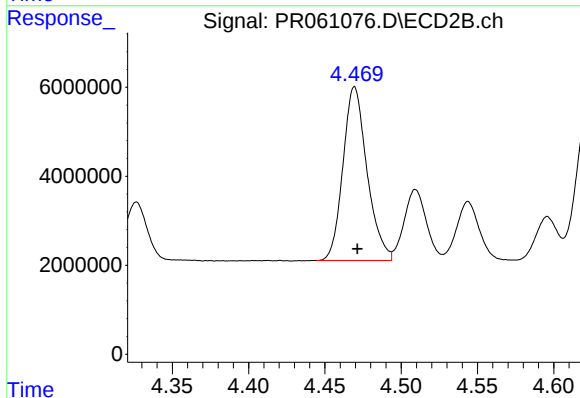
#6 AR-1016-4

R.T.: 4.254 min
Delta R.T.: -0.002 min
Response: 33260715
Conc: 369.86 ng/ml



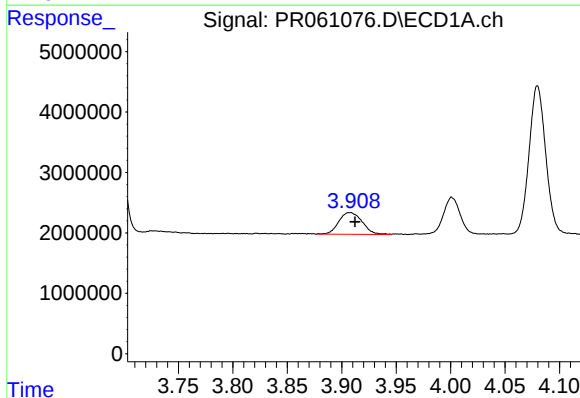
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 29211416
Conc: 372.92 ng/ml



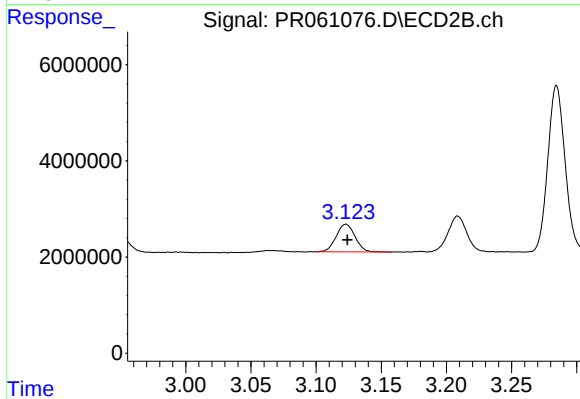
#7 AR-1016-5

R.T.: 4.469 min
Delta R.T.: -0.002 min
Response: 42856623
Conc: 364.81 ng/ml



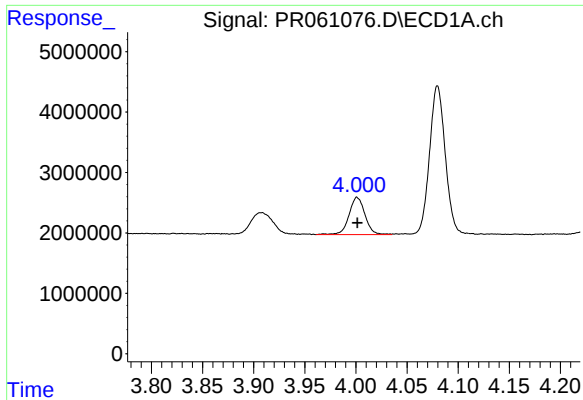
#8 AR-1221-1

R.T.: 3.907 min
Delta R.T.: -0.005 min
Response: 5392524
Conc: 130.07 ng/ml



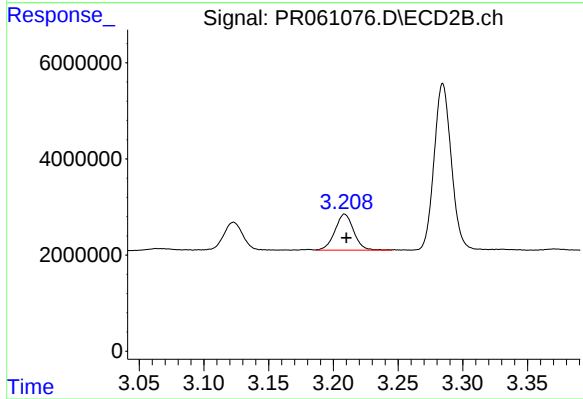
#8 AR-1221-1

R.T.: 3.123 min
Delta R.T.: -0.001 min
Response: 5820864
Conc: 117.31 ng/ml



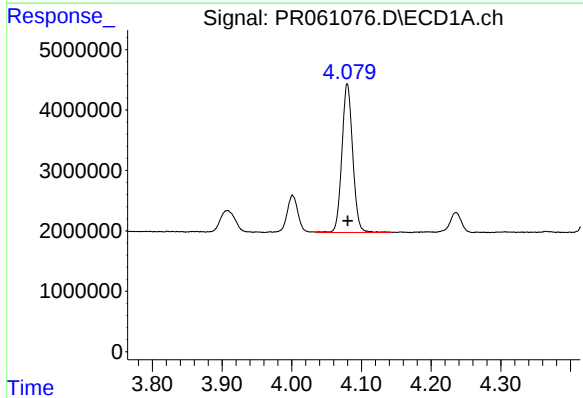
#9 AR-1221-2

R.T.: 4.001 min
Delta R.T.: 0.000 min
Response: 6694966
Conc: 234.30 ng/ml



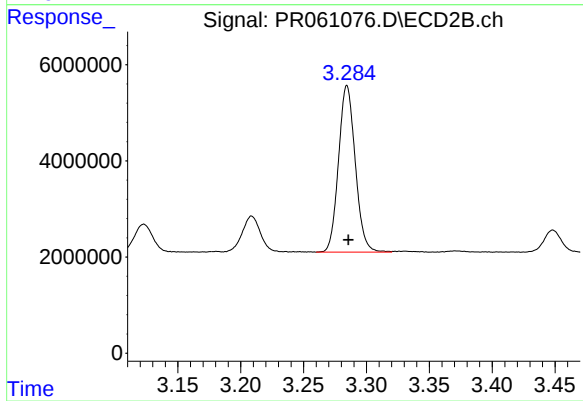
#9 AR-1221-2

R.T.: 3.209 min
Delta R.T.: -0.001 min
Response: 7546959
Conc: 211.33 ng/ml



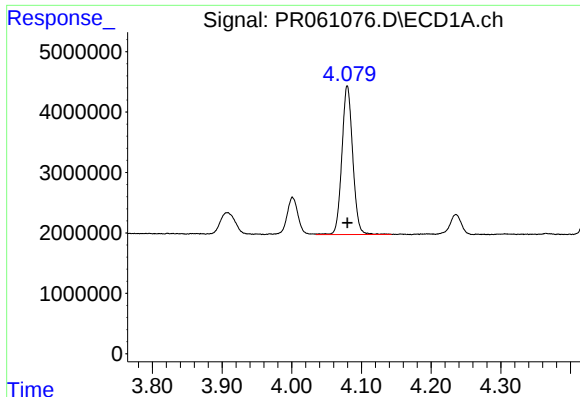
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 26577223
Conc: 286.87 ng/ml



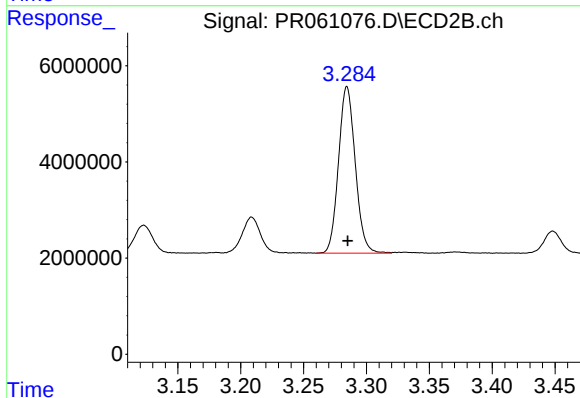
#10 AR-1221-3

R.T.: 3.285 min
Delta R.T.: -0.001 min
Response: 32154152
Conc: 266.13 ng/ml



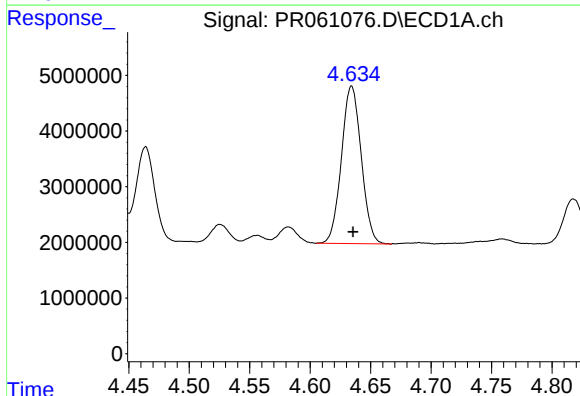
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 26577223
Conc: 341.82 ng/ml



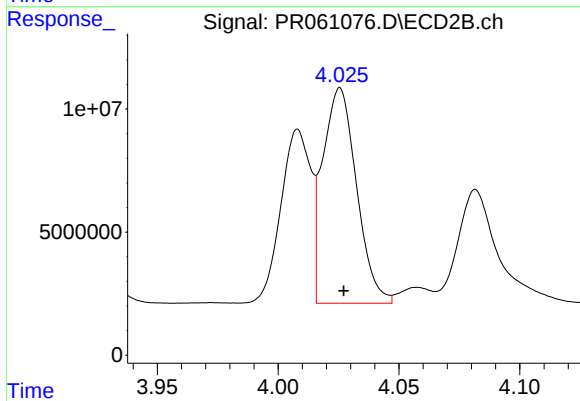
#11 AR-1232-1

R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 32154152
Conc: 319.79 ng/ml



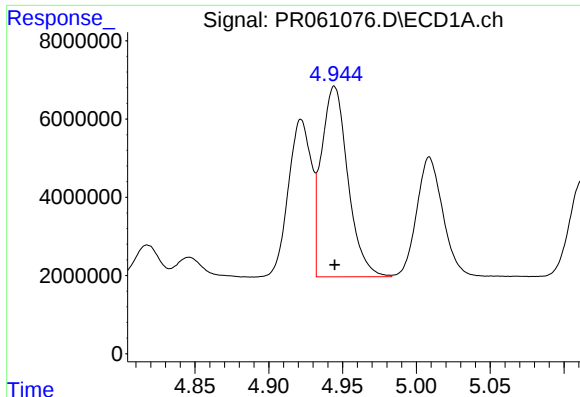
#12 AR-1232-2

R.T.: 4.634 min
Delta R.T.: -0.001 min
Response: 32287881
Conc: 881.74 ng/ml



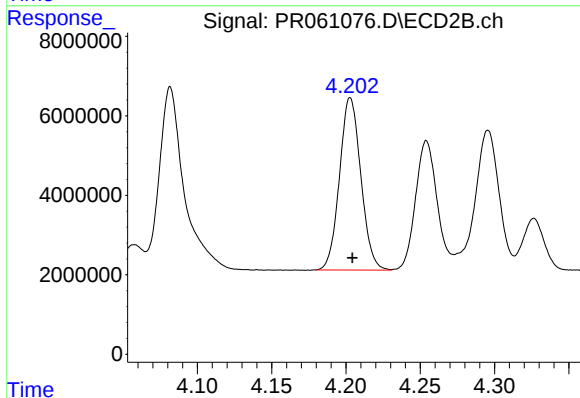
#12 AR-1232-2

R.T.: 4.026 min
Delta R.T.: -0.001 min
Response: 85374385
Conc: 878.40 ng/ml



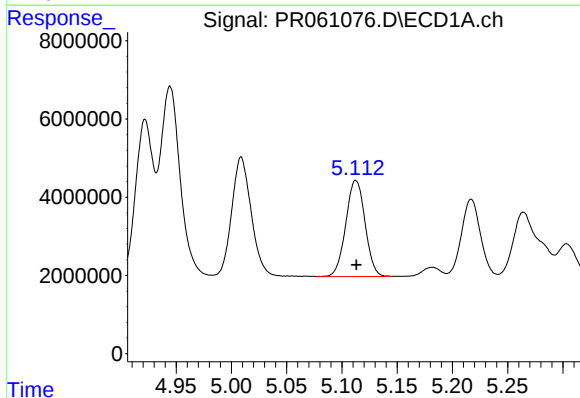
#13 AR-1232-3

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 60714205
Conc: 847.45 ng/ml



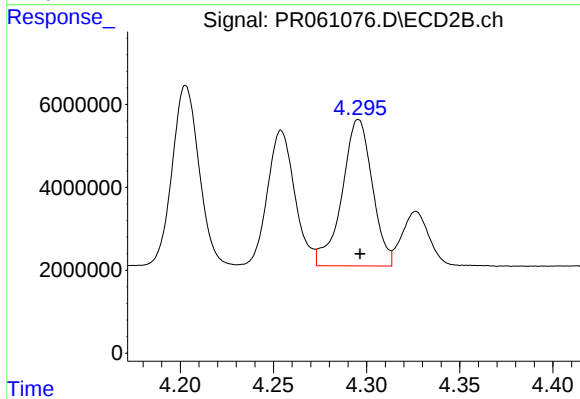
#13 AR-1232-3

R.T.: 4.203 min
Delta R.T.: -0.001 min
Response: 43391336
Conc: 882.18 ng/ml



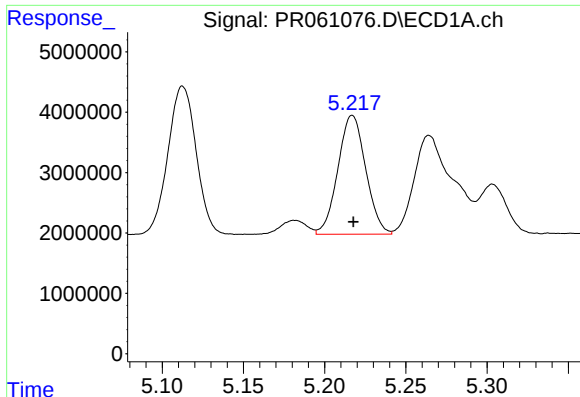
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 29848610
Conc: 818.38 ng/ml



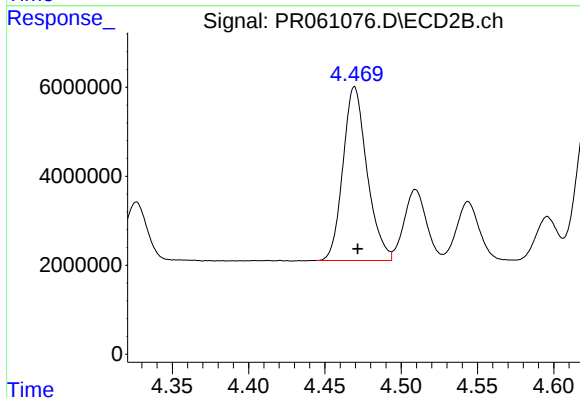
#14 AR-1232-4

R.T.: 4.296 min
Delta R.T.: 0.000 min
Response: 39969942
Conc: 929.12 ng/ml



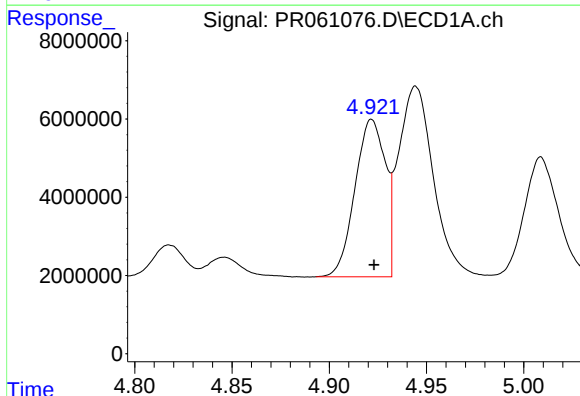
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 23472287
Conc: 866.00 ng/ml



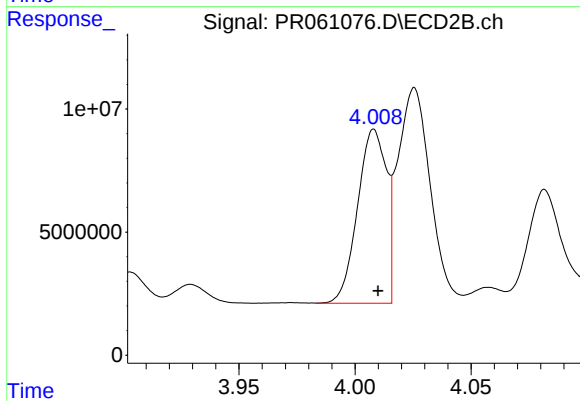
#15 AR-1232-5

R.T.: 4.469 min
Delta R.T.: -0.002 min
Response: 42856623
Conc: 881.92 ng/ml



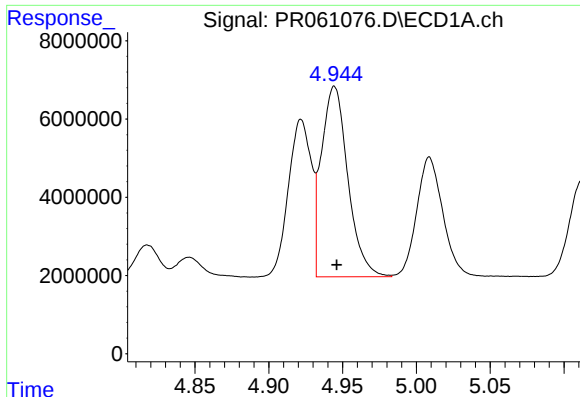
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 43667669
Conc: 474.81 ng/ml



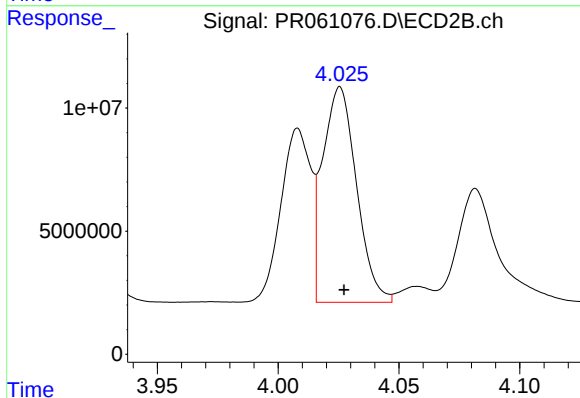
#16 AR-1242-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 60830767
Conc: 487.86 ng/ml



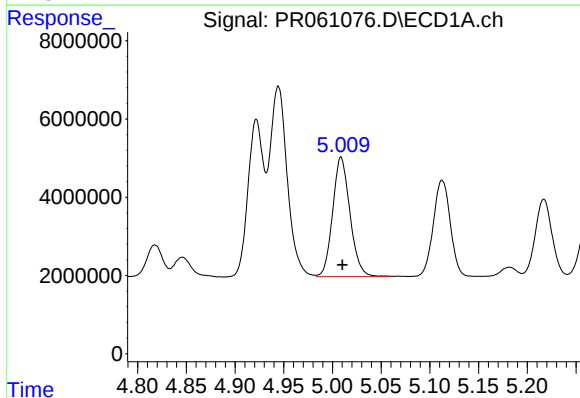
#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 60714205
Conc: 471.53 ng/ml



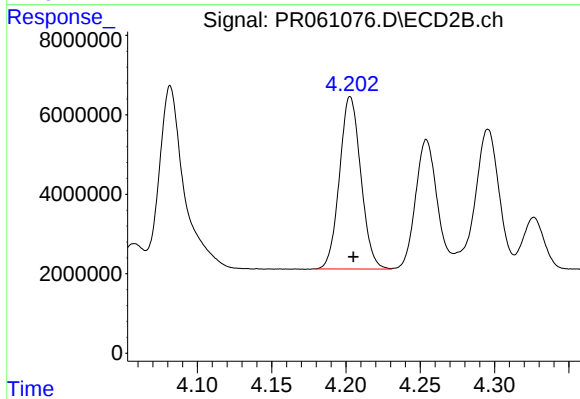
#17 AR-1242-2

R.T.: 4.026 min
Delta R.T.: -0.002 min
Response: 85374385
Conc: 475.40 ng/ml



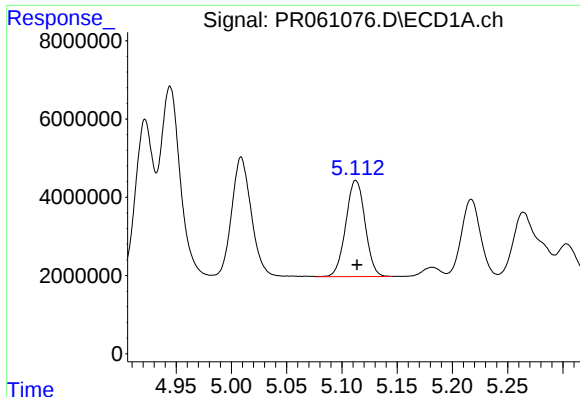
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 37826361
Conc: 458.57 ng/ml



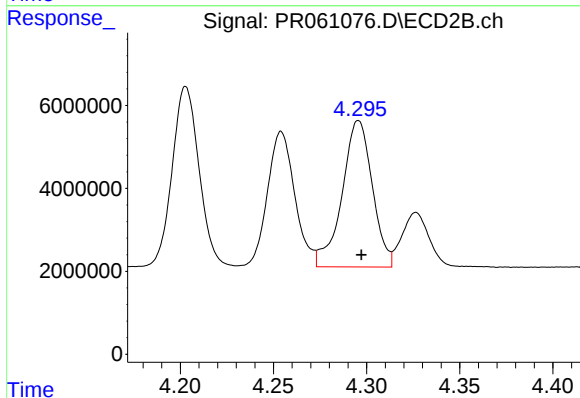
#18 AR-1242-3

R.T.: 4.203 min
Delta R.T.: -0.002 min
Response: 43391336
Conc: 468.30 ng/ml



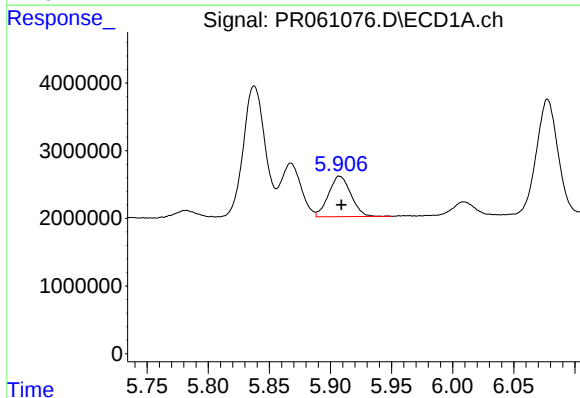
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 29848610
Conc: 446.95 ng/ml



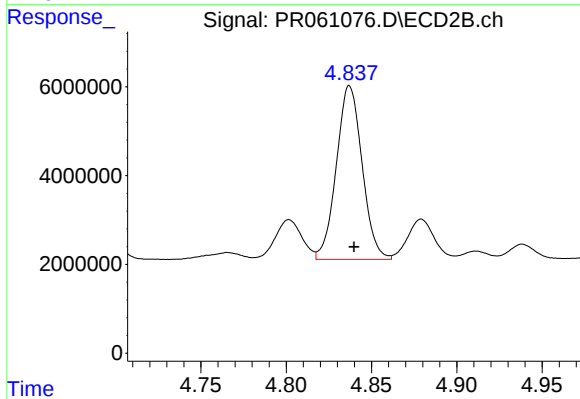
#19 AR-1242-4

R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 39969942
Conc: 455.03 ng/ml



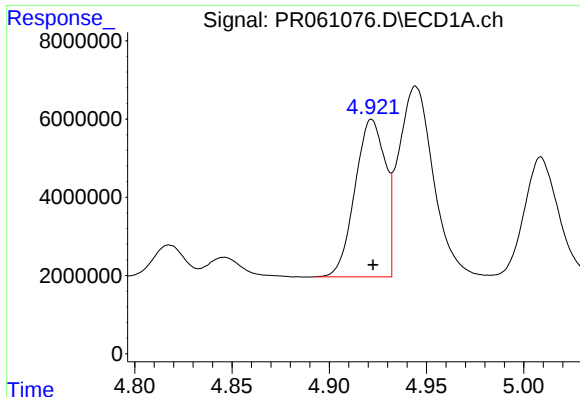
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: -0.001 min
Response: 7617300
Conc: 110.24 ng/ml



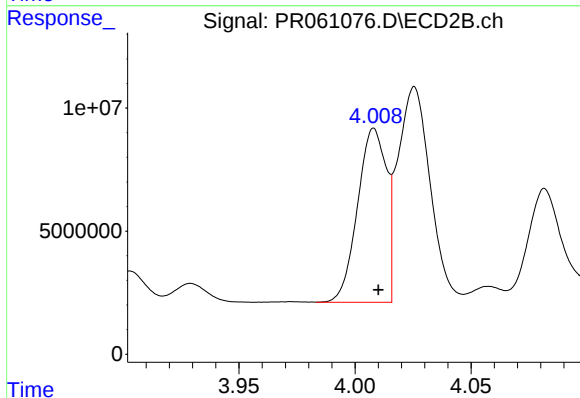
#20 AR-1242-5

R.T.: 4.837 min
Delta R.T.: -0.003 min
Response: 41077215
Conc: 353.81 ng/ml



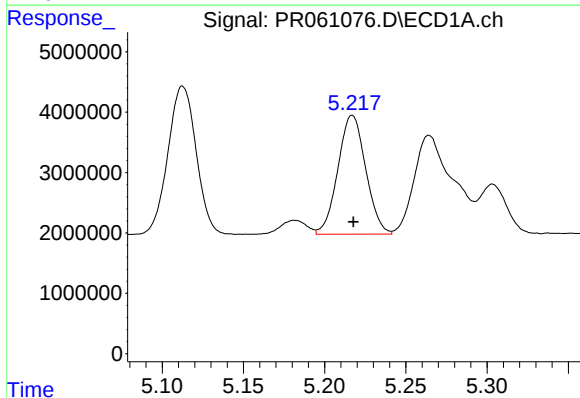
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 43667669
Conc: 620.99 ng/ml



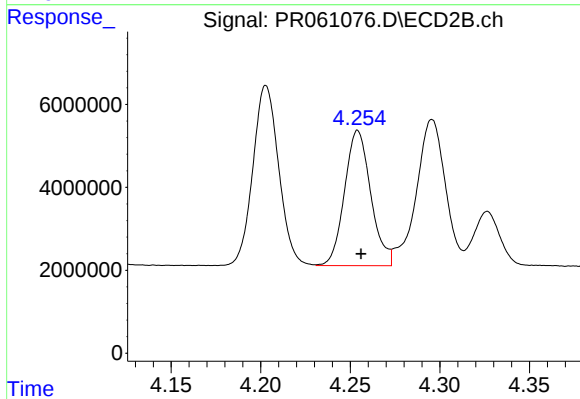
#21 AR-1248-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 60830767
Conc: 632.20 ng/ml



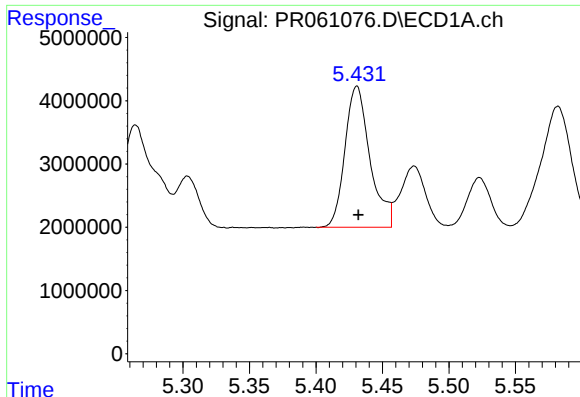
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 23472287
Conc: 246.22 ng/ml



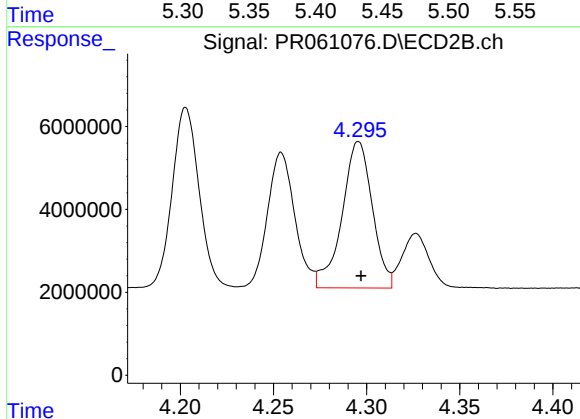
#22 AR-1248-2

R.T.: 4.254 min
Delta R.T.: -0.002 min
Response: 33260715
Conc: 247.10 ng/ml



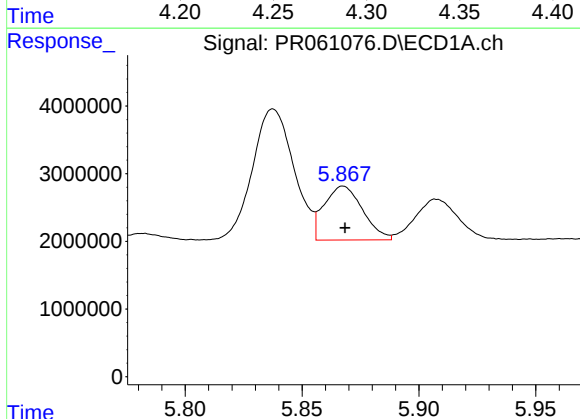
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: -0.001 min
Response: 29211416
Conc: 262.49 ng/ml



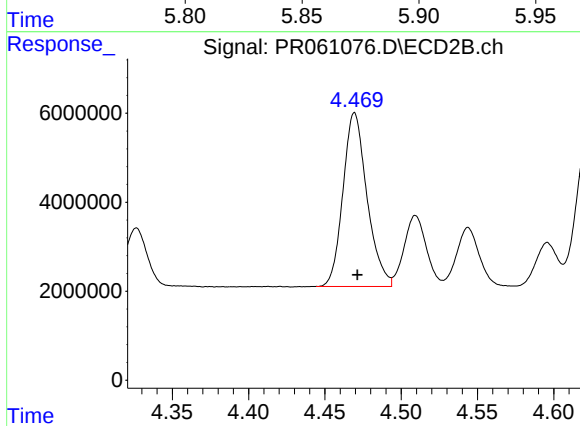
#23 AR-1248-3

R.T.: 4.296 min
Delta R.T.: -0.001 min
Response: 39969942
Conc: 293.44 ng/ml



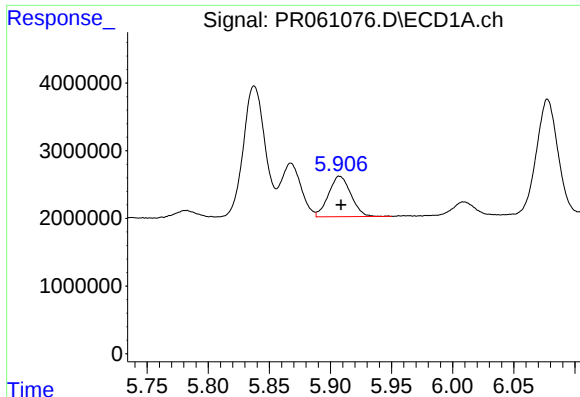
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 9148759
Conc: 73.02 ng/ml



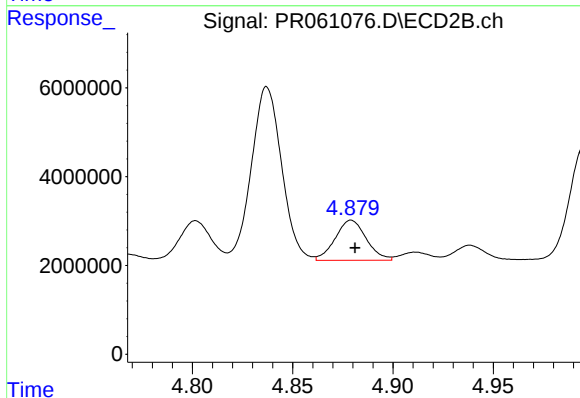
#24 AR-1248-4

R.T.: 4.469 min
Delta R.T.: -0.002 min
Response: 42856623
Conc: 257.48 ng/ml



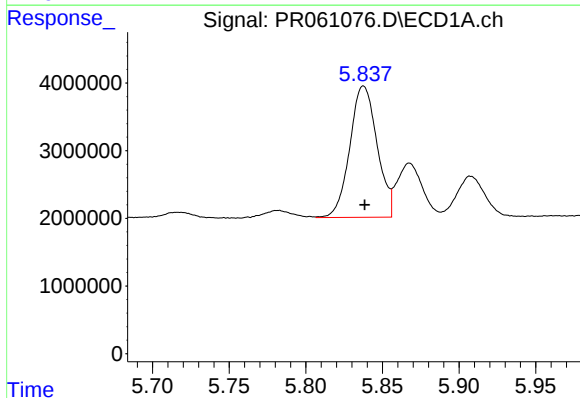
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: -0.001 min
Response: 7617300
Conc: 62.84 ng/ml



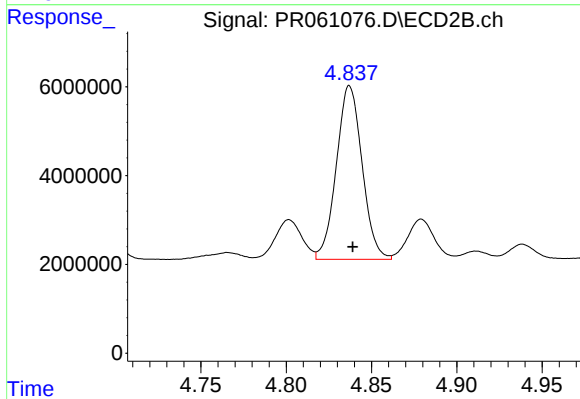
#25 AR-1248-5

R.T.: 4.879 min
Delta R.T.: -0.002 min
Response: 9751303
Conc: 57.17 ng/ml



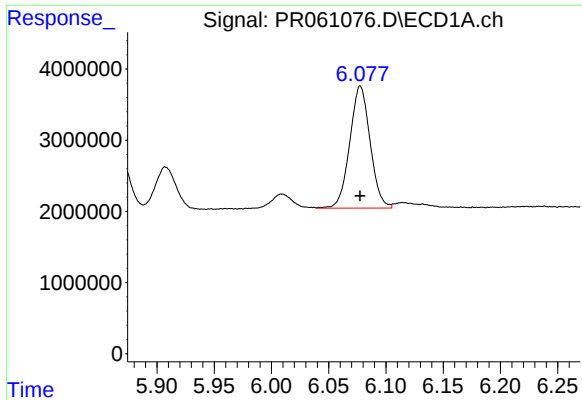
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 24034855
Conc: 203.34 ng/ml



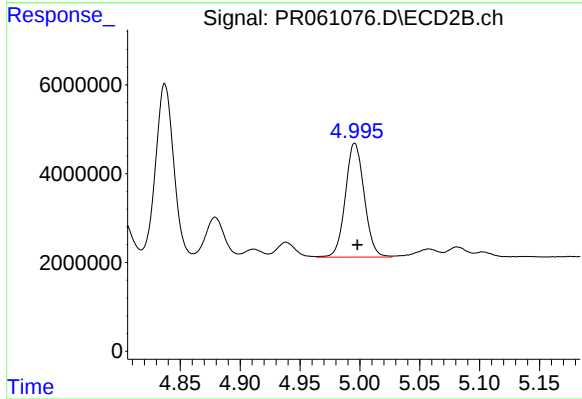
#26 AR-1254-1

R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 41077215
Conc: 162.60 ng/ml



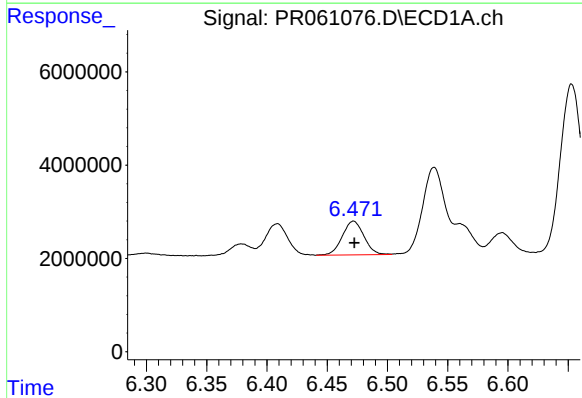
#27 AR-1254-2

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 21274000
Conc: 112.21 ng/ml



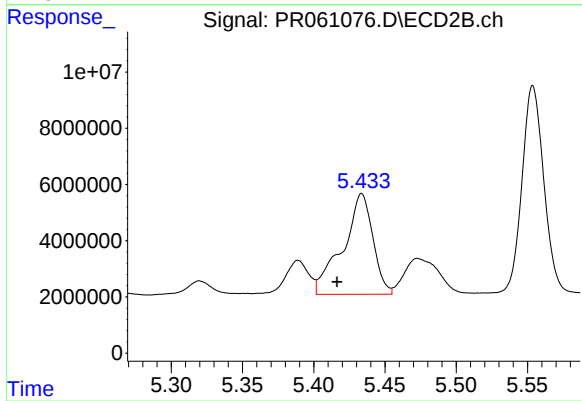
#27 AR-1254-2

R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 28172193
Conc: 128.42 ng/ml



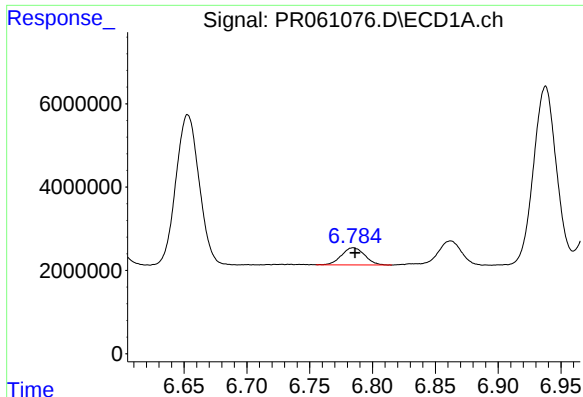
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 9089558
Conc: 44.87 ng/ml



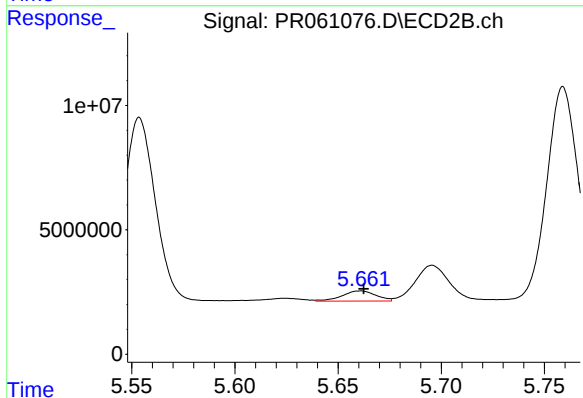
#28 AR-1254-3

R.T.: 5.434 min
Delta R.T.: 0.017 min
Response: 52658443
Conc: 144.28 ng/ml



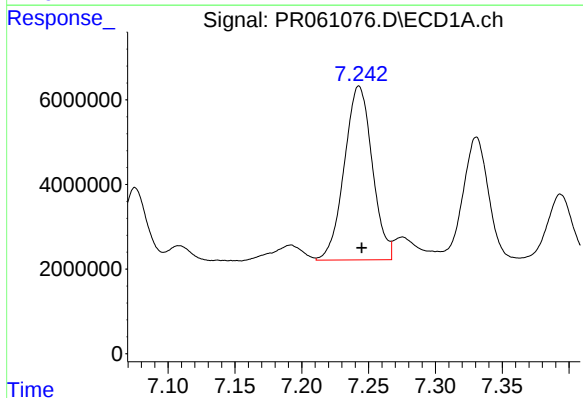
#29 AR-1254-4

R.T.: 6.785 min
Delta R.T.: -0.002 min
Response: 5316958
Conc: 34.91 ng/ml



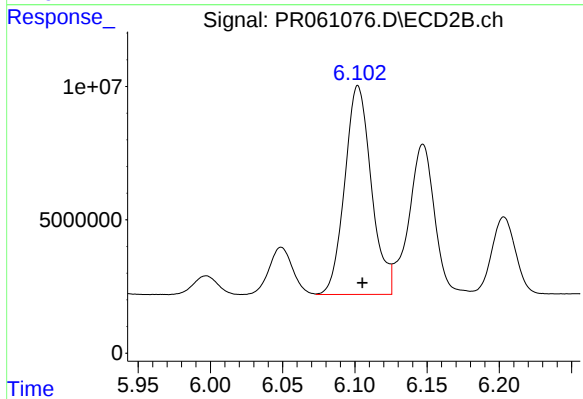
#29 AR-1254-4

R.T.: 5.661 min
Delta R.T.: -0.002 min
Response: 4667399
Conc: 20.34 ng/ml



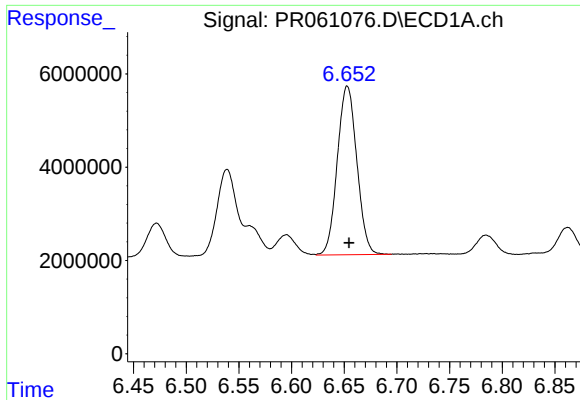
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.002 min
Response: 59912131
Conc: 366.39 ng/ml



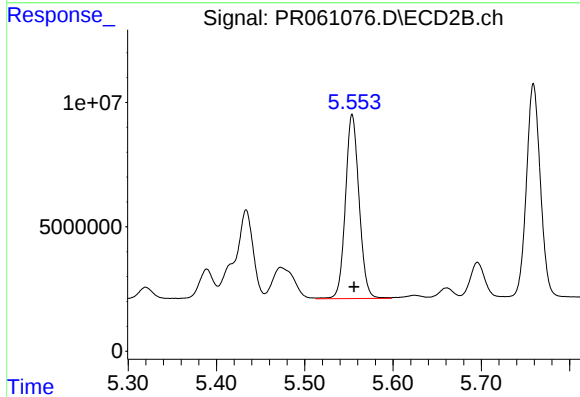
#30 AR-1254-5

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 100100765
Conc: 301.79 ng/ml



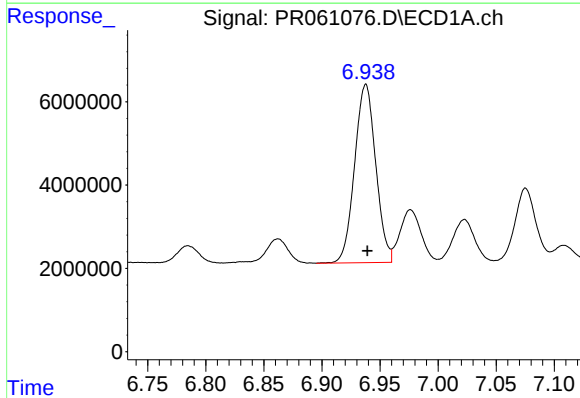
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.002 min
Response: 46632391
Conc: 301.93 ng/ml



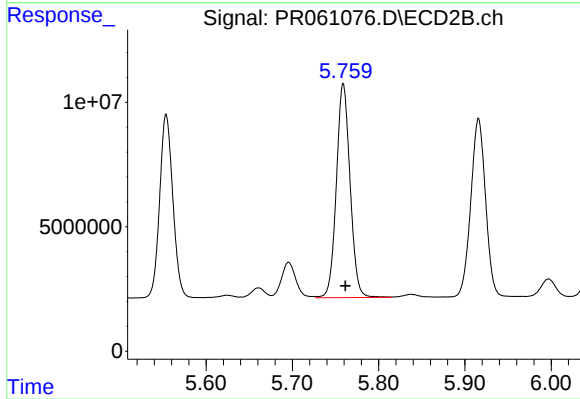
#31 AR-1260-1

R.T.: 5.554 min
Delta R.T.: -0.002 min
Response: 79633329
Conc: 312.62 ng/ml



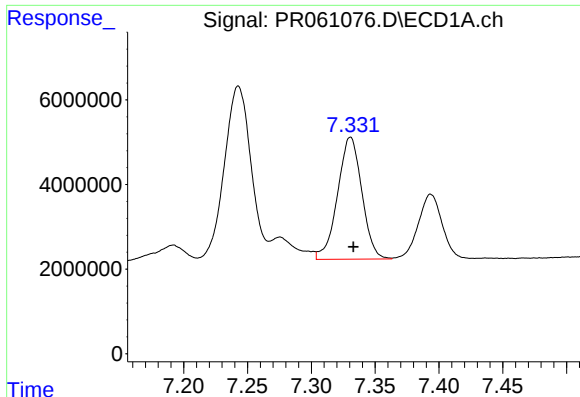
#32 AR-1260-2

R.T.: 6.938 min
Delta R.T.: -0.001 min
Response: 54164637
Conc: 293.88 ng/ml



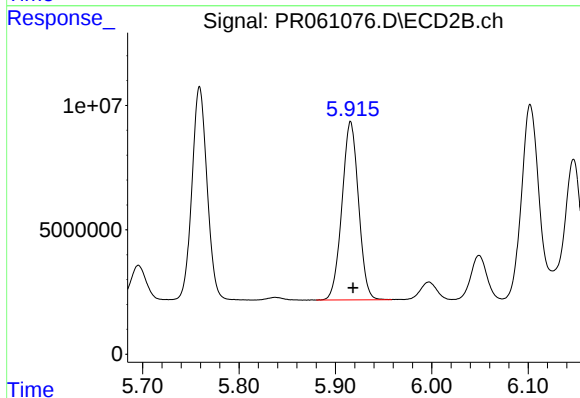
#32 AR-1260-2

R.T.: 5.759 min
Delta R.T.: -0.002 min
Response: 94928789
Conc: 302.49 ng/ml



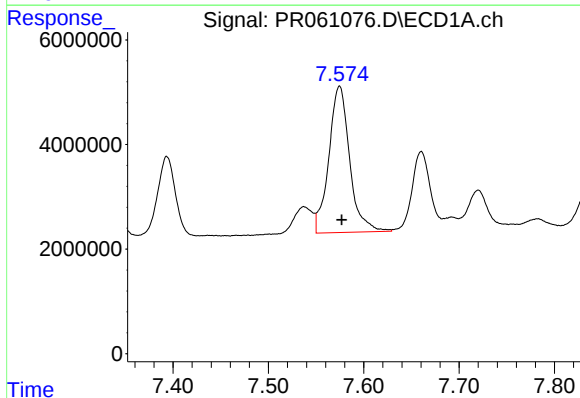
#33 AR-1260-3

R.T.: 7.331 min
Delta R.T.: -0.002 min
Response: 38278085
Conc: 280.43 ng/ml



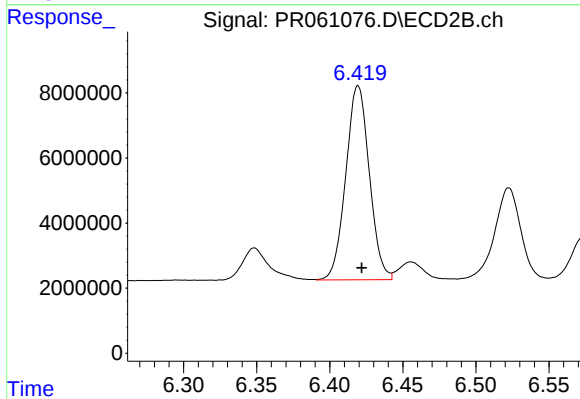
#33 AR-1260-3

R.T.: 5.916 min
Delta R.T.: -0.003 min
Response: 85231501
Conc: 296.01 ng/ml



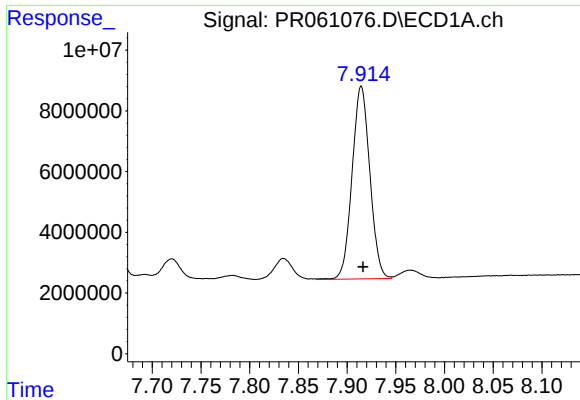
#34 AR-1260-4

R.T.: 7.575 min
Delta R.T.: -0.002 min
Response: 42467853
Conc: 268.66 ng/ml



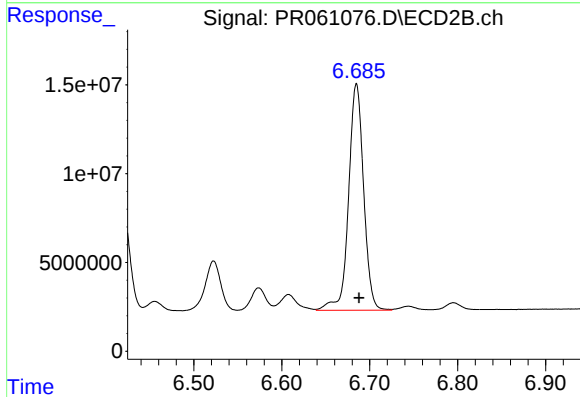
#34 AR-1260-4

R.T.: 6.419 min
Delta R.T.: -0.002 min
Response: 66931837
Conc: 273.17 ng/ml



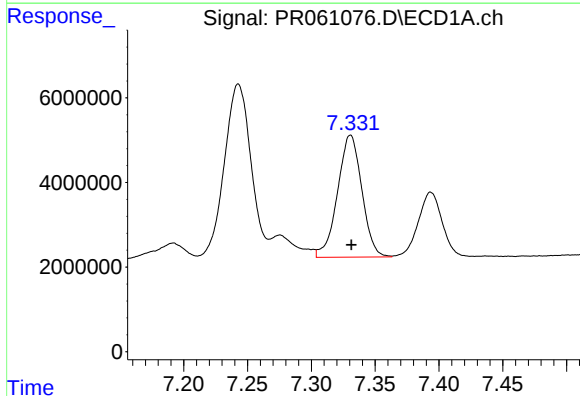
#35 AR-1260-5

R.T.: 7.915 min
Delta R.T.: -0.002 min
Response: 80509172
Conc: 263.27 ng/ml



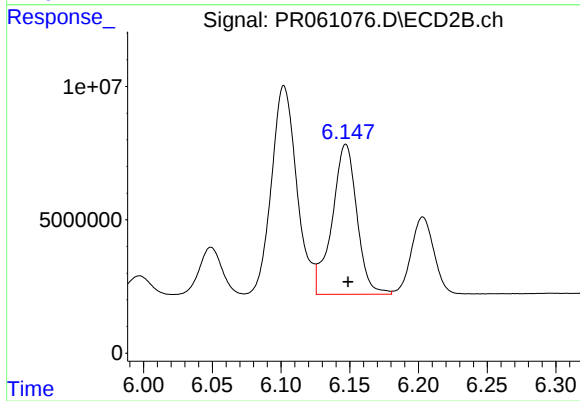
#35 AR-1260-5

R.T.: 6.685 min
Delta R.T.: -0.003 min
Response: 151528308
Conc: 256.25 ng/ml



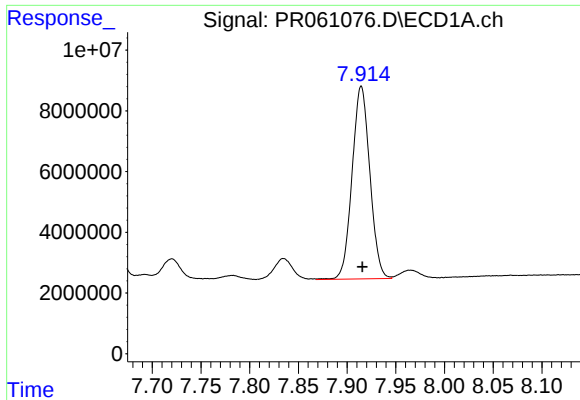
#36 AR-1262-1

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 38278085
Conc: 191.44 ng/ml



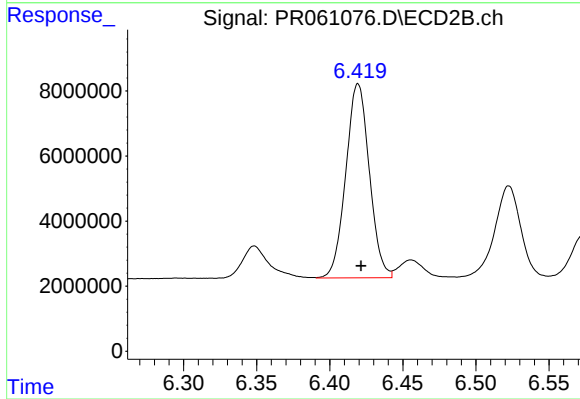
#36 AR-1262-1

R.T.: 6.147 min
Delta R.T.: -0.002 min
Response: 70742578
Conc: 202.56 ng/ml



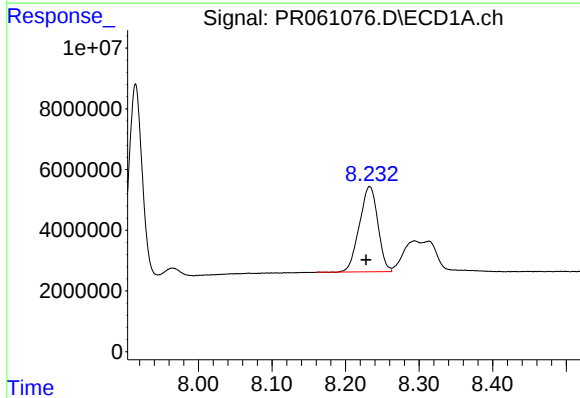
#37 AR-1262-2

R.T.: 7.915 min
Delta R.T.: -0.001 min
Response: 80509172
Conc: 226.37 ng/ml



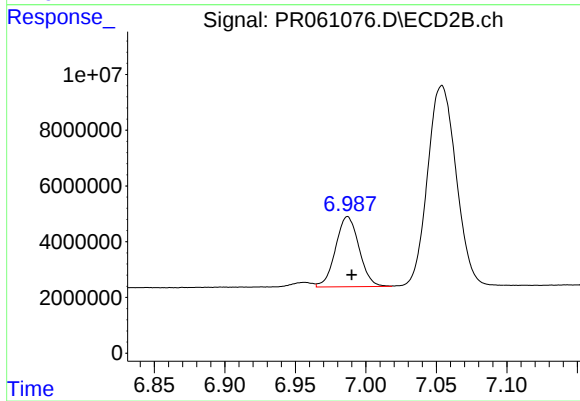
#37 AR-1262-2

R.T.: 6.419 min
Delta R.T.: -0.002 min
Response: 66931837
Conc: 211.07 ng/ml



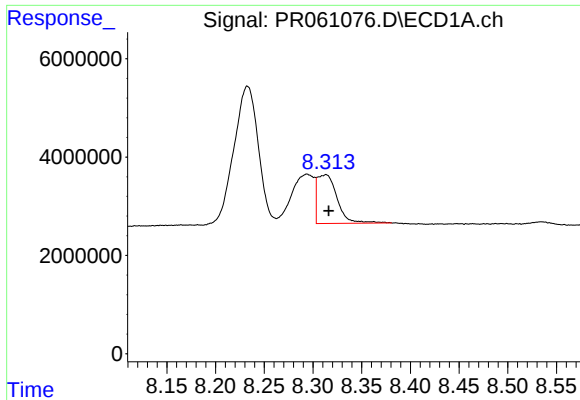
#38 AR-1262-3

R.T.: 8.233 min
Delta R.T.: 0.005 min
Response: 48979778
Conc: 199.04 ng/ml



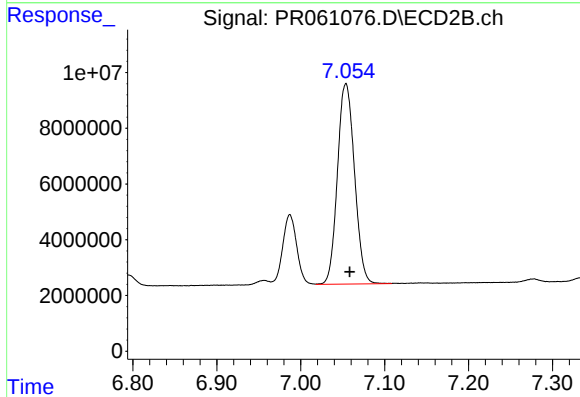
#38 AR-1262-3

R.T.: 6.987 min
Delta R.T.: -0.003 min
Response: 29226716
Conc: 116.58 ng/ml



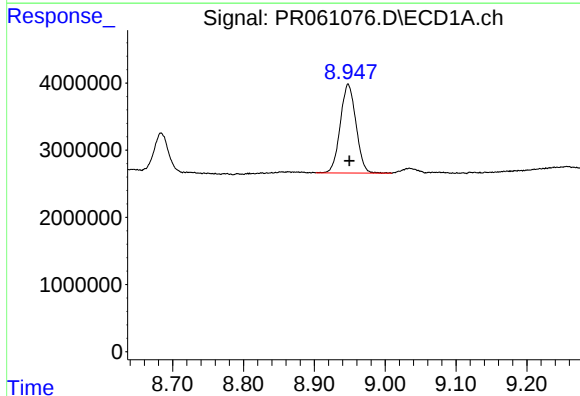
#39 AR-1262-4

R.T.: 8.313 min
Delta R.T.: -0.003 min
Response: 14095198
Conc: 75.25 ng/ml



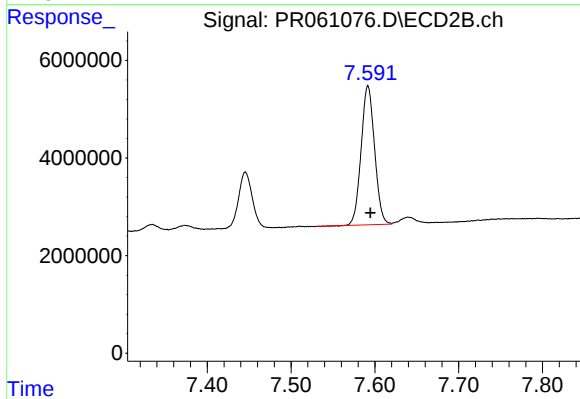
#39 AR-1262-4

R.T.: 7.054 min
Delta R.T.: -0.005 min
Response: 101672845
Conc: 208.78 ng/ml



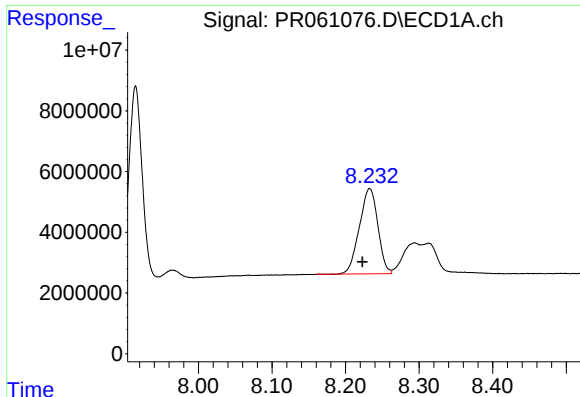
#40 AR-1262-5

R.T.: 8.948 min
Delta R.T.: -0.001 min
Response: 20381714
Conc: 149.80 ng/ml



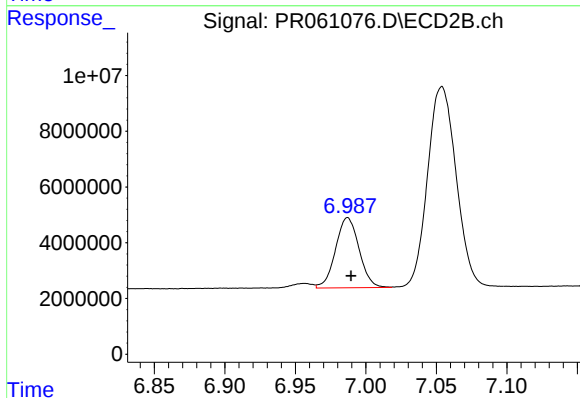
#40 AR-1262-5

R.T.: 7.592 min
Delta R.T.: -0.003 min
Response: 31758538
Conc: 142.87 ng/ml



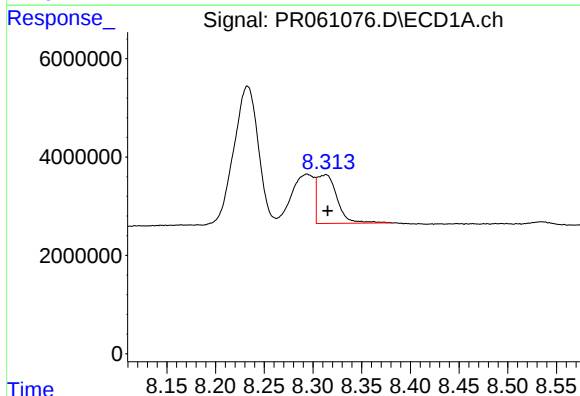
#41 AR-1268-1

R.T.: 8.233 min
Delta R.T.: 0.010 min
Response: 48979778
Conc: 145.87 ng/ml



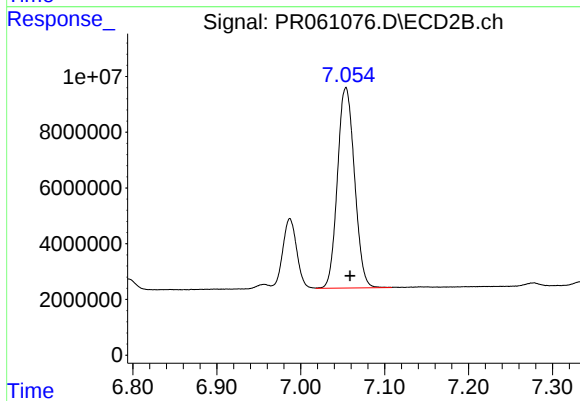
#41 AR-1268-1

R.T.: 6.987 min
Delta R.T.: -0.002 min
Response: 29226716
Conc: 48.69 ng/ml



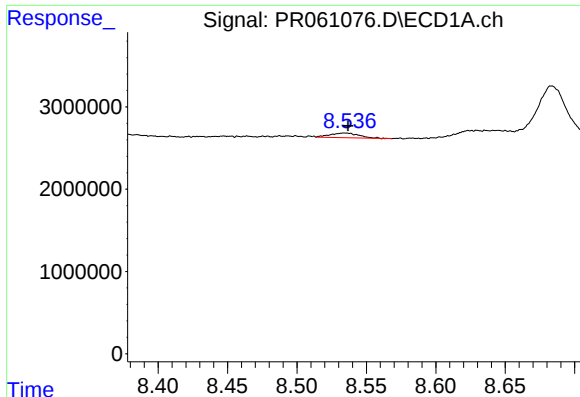
#42 AR-1268-2

R.T.: 8.313 min
Delta R.T.: -0.002 min
Response: 14095198
Conc: 46.14 ng/ml



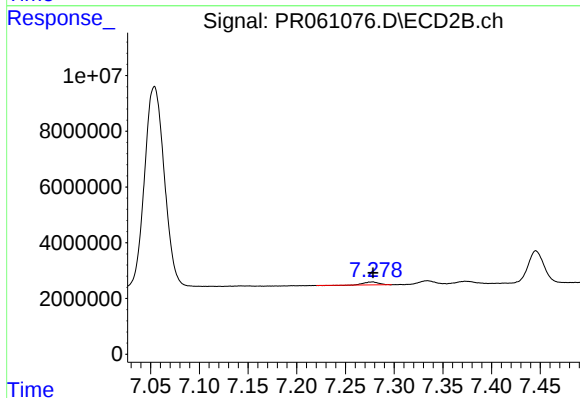
#42 AR-1268-2

R.T.: 7.054 min
Delta R.T.: -0.005 min
Response: 101672845
Conc: 186.05 ng/ml



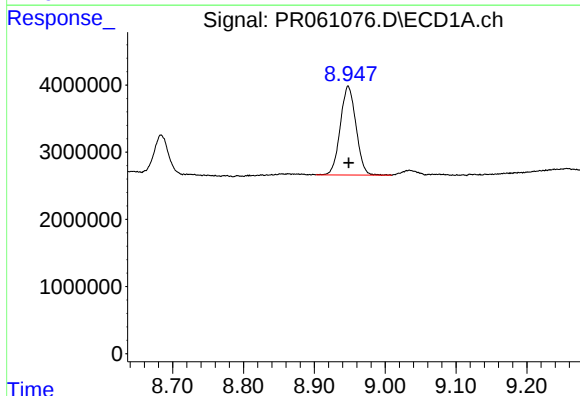
#43 AR-1268-3

R.T.: 8.534 min
Delta R.T.: -0.002 min
Response: 828841
Conc: 3.15 ng/ml



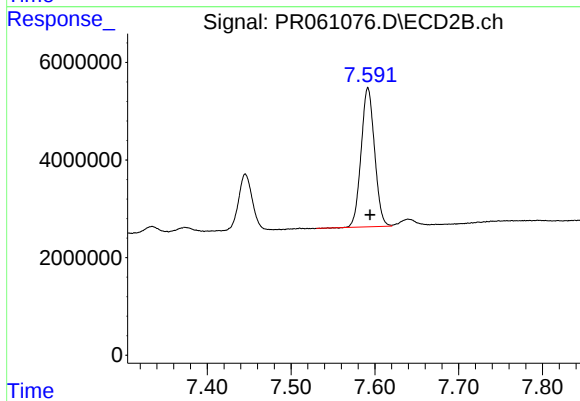
#43 AR-1268-3

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 1123888
Conc: 2.43 ng/ml



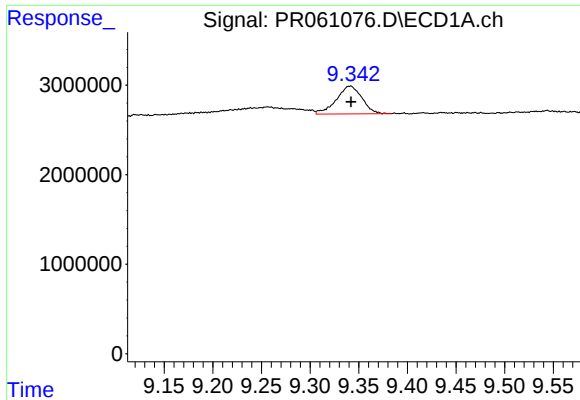
#44 AR-1268-4

R.T.: 8.948 min
Delta R.T.: 0.000 min
Response: 20381714
Conc: 169.11 ng/ml



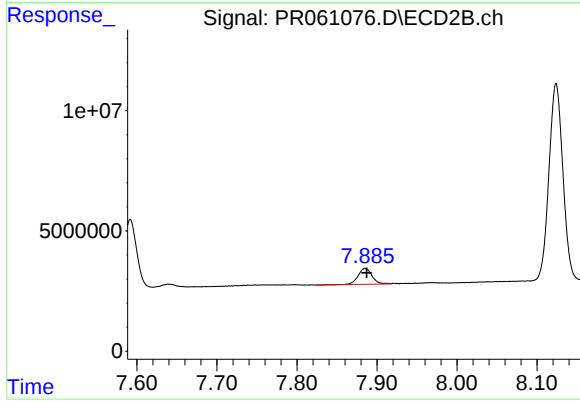
#44 AR-1268-4

R.T.: 7.592 min
Delta R.T.: -0.002 min
Response: 31758538
Conc: 162.44 ng/ml



#45 AR-1268-5

R.T.: 9.341 min
Delta R.T.: 0.000 min
Response: 5691774
Conc: 6.48 ng/ml



#45 AR-1268-5

R.T.: 7.885 min
Delta R.T.: -0.002 min
Response: 8064900
Conc: 5.31 ng/ml