

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042623\
 Data File : PR061092.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2023 12:47
 Operator : AJ\MA
 Sample : 02447-07DL 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:38:59 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...	3.687	2.901	14483230	11499463	4.246	2.480 #
2)	SA Decachlor...	9.661	8.125	16533900	21460437	5.719	4.869
Target Compounds							
3)	L1 AR-1016-1	4.922	4.008	542.5E6	808.4E6	4948.228	5264.564
4)	L1 AR-1016-2	4.945	4.026	1062.7E6	1574.7E6	6818.832	7074.191
5)	L1 AR-1016-3	5.010	4.203	166.0E6	688.3E6	1685.919	5981.666 #
6)	L1 AR-1016-4	5.112	4.254	451.7E6	730.0E6	5730.105	8117.377 #
7)	L1 AR-1016-5	5.430	4.469	586.9E6	925.7E6	7493.197	7880.133
8)	L2 AR-1221-1	3.904	3.121	8729801	12373366	210.570	249.374
9)	L2 AR-1221-2	4.001	3.209	10610765	12608217	371.335	353.057
10)	L2 AR-1221-3	4.080	3.284	47294362	54966533	510.480	454.948
11)	L3 AR-1232-1	4.080	3.284	47294362	54966533	608.280	546.665
12)	L3 AR-1232-2	4.635	4.026	269.1E6	1574.7E6	7348.747	16202.013 #
13)	L3 AR-1232-3	4.945	4.203	1062.7E6	688.3E6	14833.177	13993.137
14)	L3 AR-1232-4	5.112	4.294	451.7E6	743.7E6	12383.862	17287.566 #
15)	L3 AR-1232-5	5.216	4.469	460.0E6	925.7E6	16971.729	19050.308
16)	L4 AR-1242-1	4.922	4.008	542.5E6	808.4E6	5898.323	6483.578
17)	L4 AR-1242-2	4.945	4.026	1062.7E6	1574.7E6	8253.212	8768.664
18)	L4 AR-1242-3	5.010	4.203	166.0E6	688.3E6	2012.106	7428.178 #
19)	L4 AR-1242-4	5.112	4.294	451.7E6	743.7E6	6763.407	8466.485 #
20)	L4 AR-1242-5	5.907	4.837	559.1E6	1409.9E6	8092.036	12143.619 #
21)	L5 AR-1248-1	4.922	4.008	542.5E6	808.4E6	7714.239	8401.780
22)	L5 AR-1248-2	5.216	4.254	460.0E6	730.0E6	4825.312	5423.025
23)	L5 AR-1248-3	5.430	4.294	586.9E6	743.7E6	5274.156	5459.823
24)	L5 AR-1248-4	5.868	4.469	540.1E6	925.7E6	4310.934	5561.889 #
25)	L5 AR-1248-5	5.907	4.878	559.1E6	801.8E6	4612.807	4700.218
26)	L6 AR-1254-1	5.837	4.837	570.4E6	1409.9E6	4825.998	5580.866
27)	L6 AR-1254-2	6.077	4.995	786.1E6	672.6E6	4146.317	3065.819 #
28)	L6 AR-1254-3	6.472	5.413	626.1E6	1131.4E6	3090.863	3100.131
29)	L6 AR-1254-4	6.787	5.659	433.1E6	697.3E6	2843.422	3038.049
30)	L6 AR-1254-5	7.244	6.103	420.3E6	931.6E6	2570.156	2808.633
31)	L7 AR-1260-1	6.654	5.555	208.6E6	547.7E6	1350.471	2150.009 #
32)	L7 AR-1260-2	6.939	5.758	255.4E6	413.6E6	1385.746	1317.831
33)	L7 AR-1260-3	7.331	5.912	39072669	353.9E6	286.247	1229.059 #
34)	L7 AR-1260-4	7.557	6.418	139.0E6	65781773	879.349	268.481 #
35)	L7 AR-1260-5	7.916	6.685	86609361	150.4E6	283.214	254.391
36)	L8 AR-1262-1	7.331	6.145	39072669	69493448	195.418	198.984
37)	L8 AR-1262-2	7.916	6.418	86609361	65781773	243.521	207.447
38)	L8 AR-1262-3	8.234	6.988	76408482	52070112	310.502	207.700 #
39)	L8 AR-1262-4	8.315	7.053	38948110	151.4E6	207.933	310.940 #
40)	L8 AR-1262-5	8.950	7.593	26978898	40678520	198.281	183.001
41)	L9 AR-1268-1	8.234	6.988	76408482	52070112	227.555	86.748 #

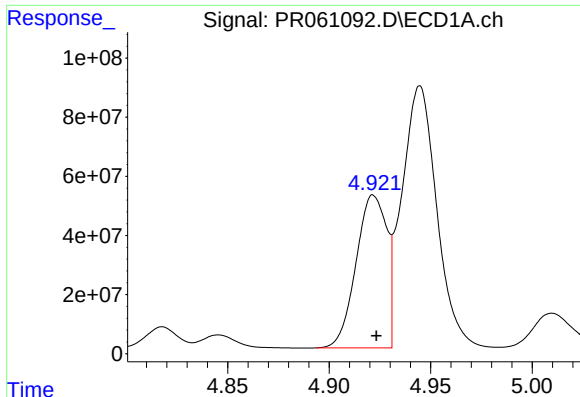
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042623\
Data File : PR061092.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2023 12:47
Operator : AJ\MA
Sample : 02447-07DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

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Quant Time: Apr 26 21:38:59 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

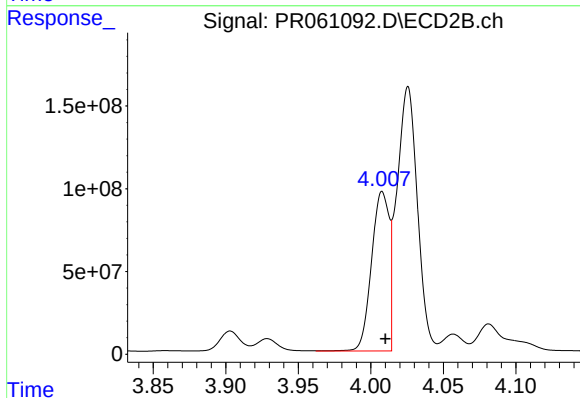
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.315	7.053	38948110	151.4E6	127.502	277.090 #
43)	L9 AR-1268-3	8.544	7.277	13313582	7889773	50.559	17.031 #
44)	L9 AR-1268-4	8.950	7.593	26978898	40678520	223.844	208.067
45)	L9 AR-1268-5	9.344	7.887	29762688	42664347	33.892	28.107

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



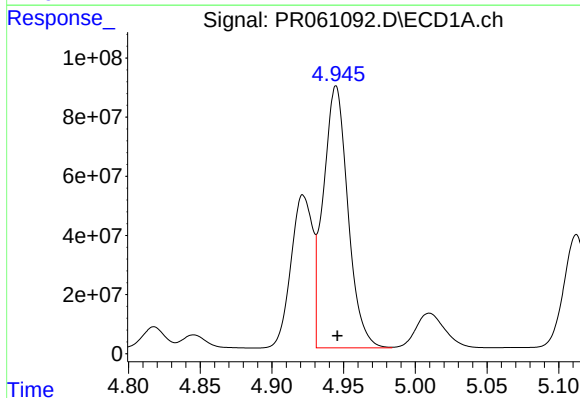
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 542460793
Conc: 4948.23 ng/ml



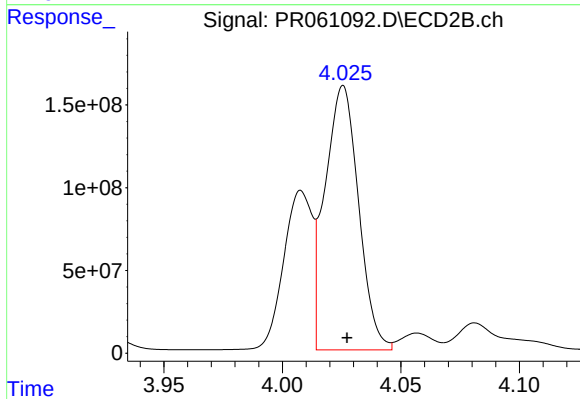
#3 AR-1016-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 808429521
Conc: 5264.56 ng/ml



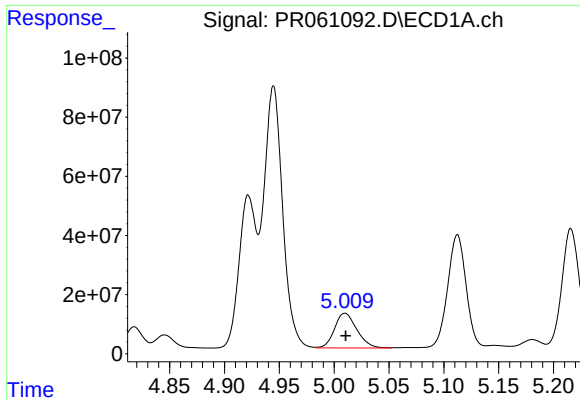
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 1062694563
Conc: 6818.83 ng/ml



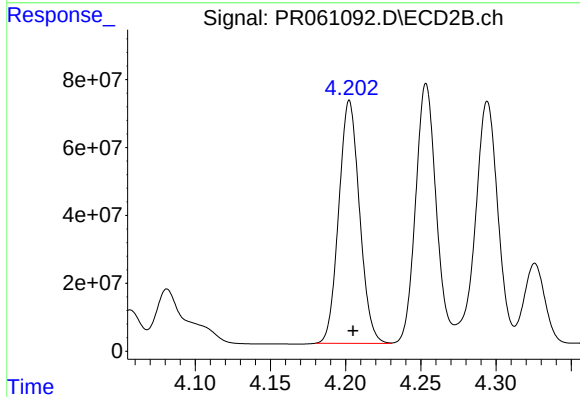
#4 AR-1016-2

R.T.: 4.026 min
Delta R.T.: -0.002 min
Response: 1574720864
Conc: 7074.19 ng/ml



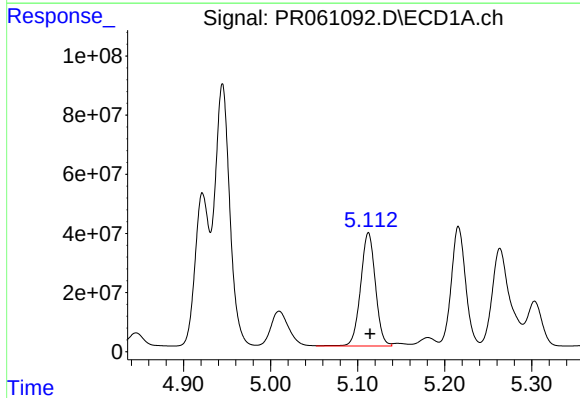
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 165975669
Conc: 1685.92 ng/ml



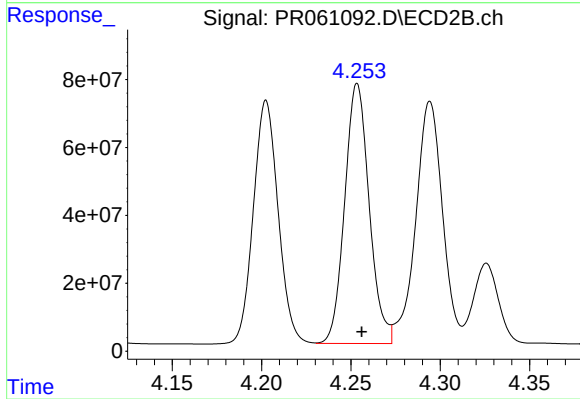
#5 AR-1016-3

R.T.: 4.203 min
Delta R.T.: -0.002 min
Response: 688271955
Conc: 5981.67 ng/ml



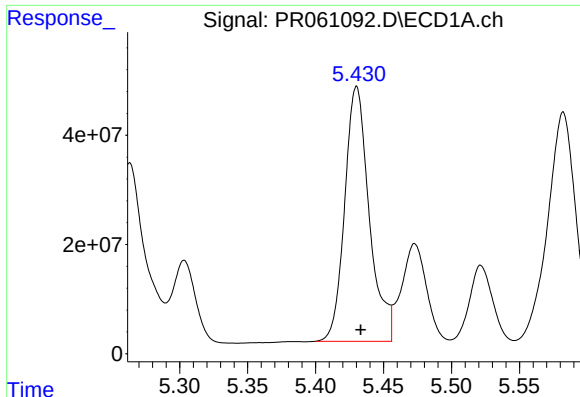
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 451675709
Conc: 5730.10 ng/ml



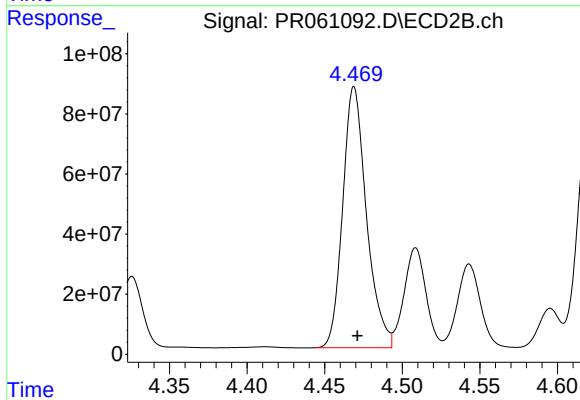
#6 AR-1016-4

R.T.: 4.254 min
Delta R.T.: -0.003 min
Response: 729973111
Conc: 8117.38 ng/ml



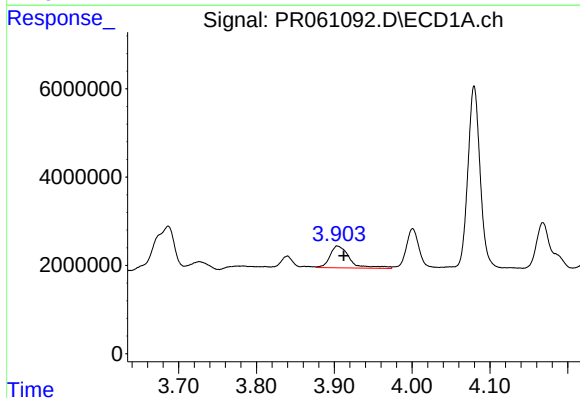
#7 AR-1016-5

R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 586947742
Conc: 7493.20 ng/ml



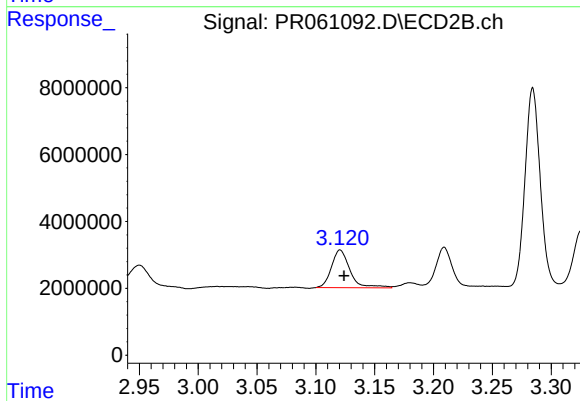
#7 AR-1016-5

R.T.: 4.469 min
Delta R.T.: -0.002 min
Response: 925739129
Conc: 7880.13 ng/ml



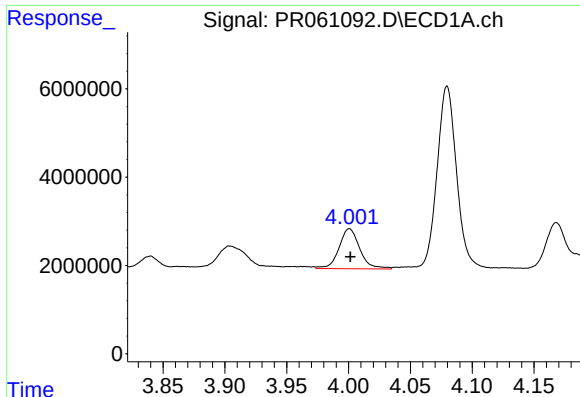
#8 AR-1221-1

R.T.: 3.904 min
Delta R.T.: -0.008 min
Response: 8729801
Conc: 210.57 ng/ml



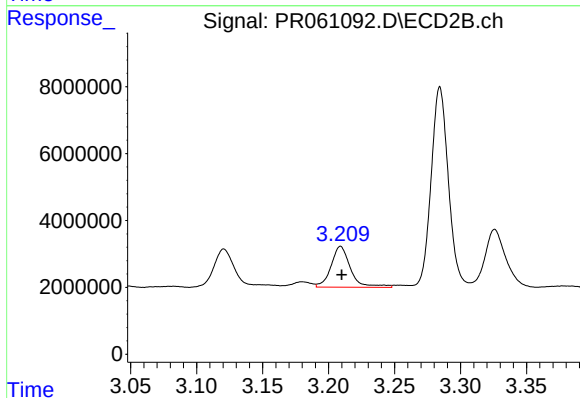
#8 AR-1221-1

R.T.: 3.121 min
Delta R.T.: -0.003 min
Response: 12373366
Conc: 249.37 ng/ml



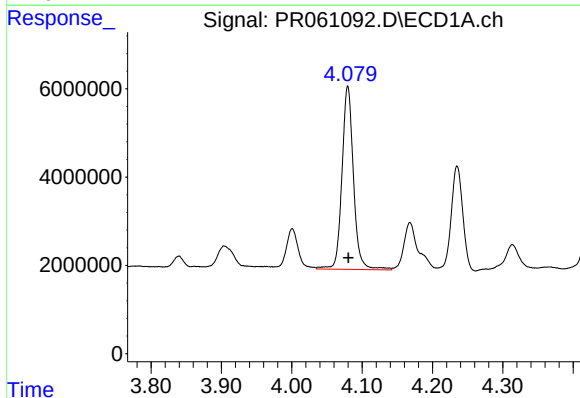
#9 AR-1221-2

R.T.: 4.001 min
Delta R.T.: 0.000 min
Response: 10610765
Conc: 371.33 ng/ml



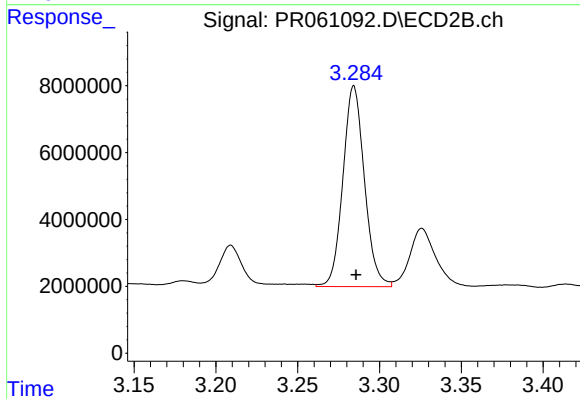
#9 AR-1221-2

R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 12608217
Conc: 353.06 ng/ml



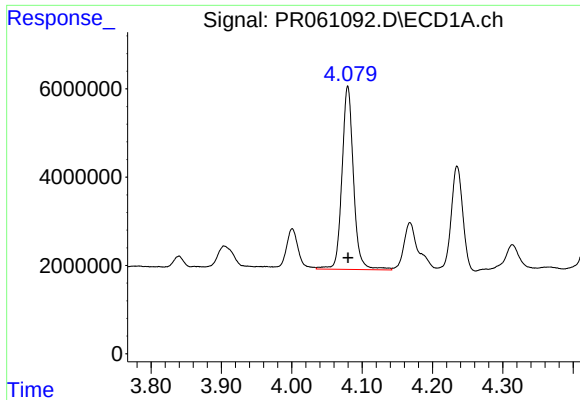
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 47294362
Conc: 510.48 ng/ml



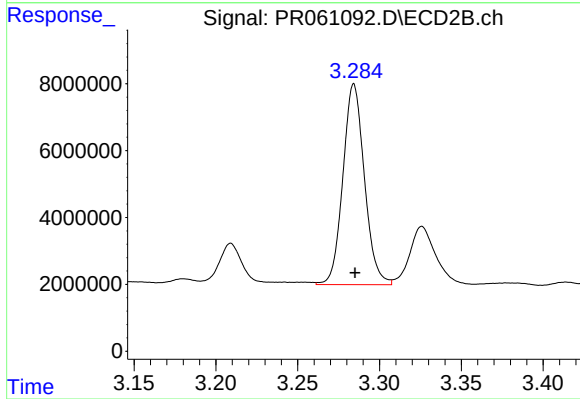
#10 AR-1221-3

R.T.: 3.284 min
Delta R.T.: -0.001 min
Response: 54966533
Conc: 454.95 ng/ml



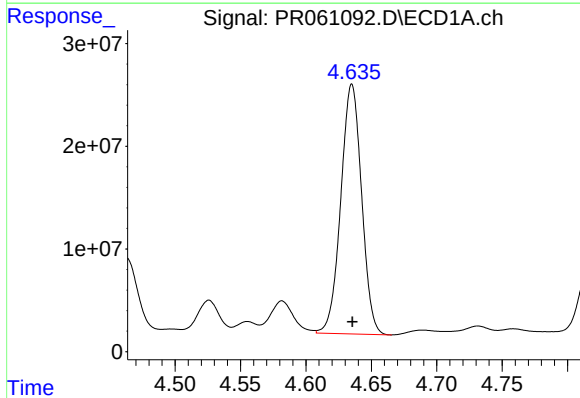
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 47294362
Conc: 608.28 ng/ml



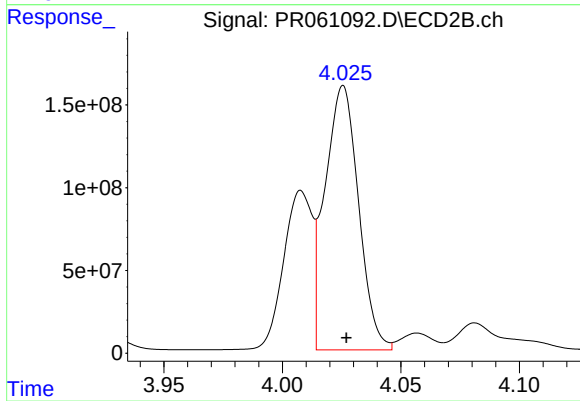
#11 AR-1232-1

R.T.: 3.284 min
Delta R.T.: 0.000 min
Response: 54966533
Conc: 546.66 ng/ml



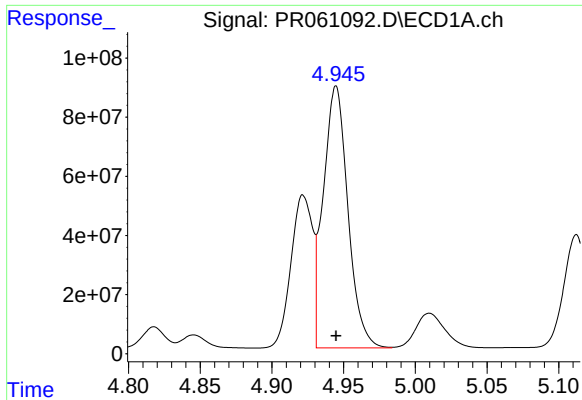
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 269098683
Conc: 7348.75 ng/ml



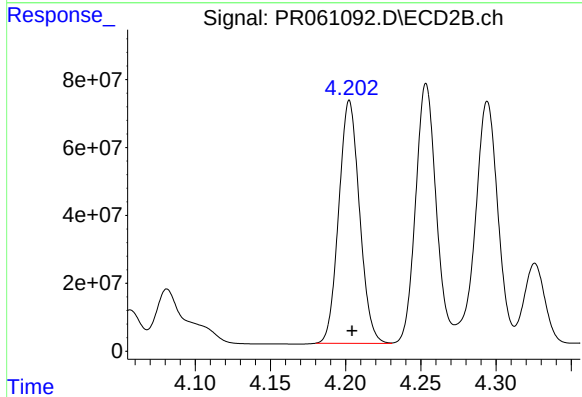
#12 AR-1232-2

R.T.: 4.026 min
Delta R.T.: -0.001 min
Response: 1574720864
Conc: 16202.01 ng/ml



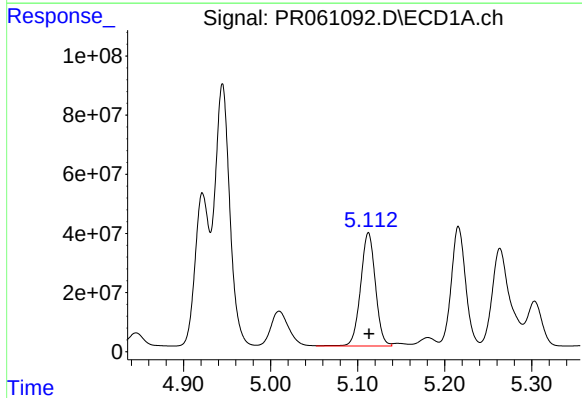
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 1062694563
Conc: 14833.18 ng/ml



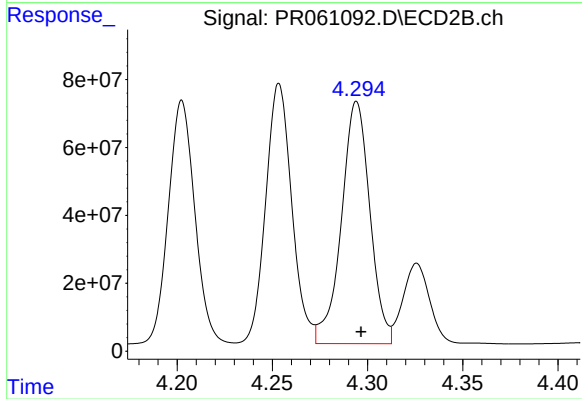
#13 AR-1232-3

R.T.: 4.203 min
Delta R.T.: -0.002 min
Response: 688271955
Conc: 13993.14 ng/ml



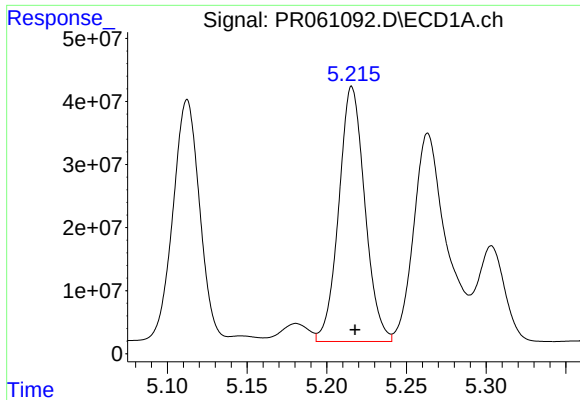
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 451675709
Conc: 12383.86 ng/ml



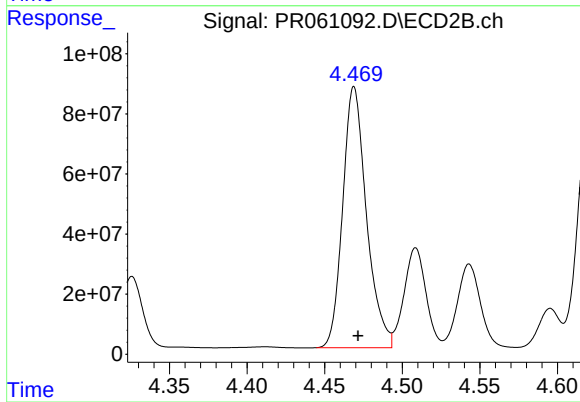
#14 AR-1232-4

R.T.: 4.294 min
Delta R.T.: -0.002 min
Response: 743694135
Conc: 17287.57 ng/ml



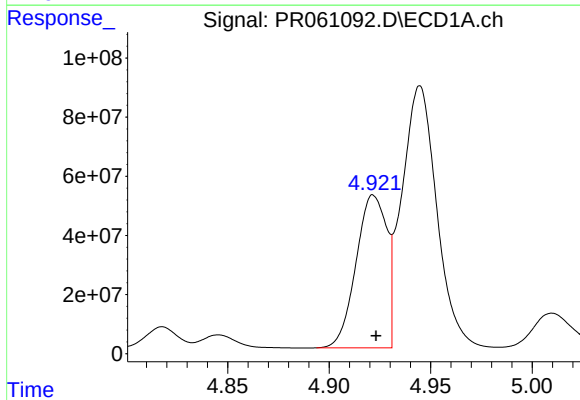
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 460005834
Conc: 16971.73 ng/ml



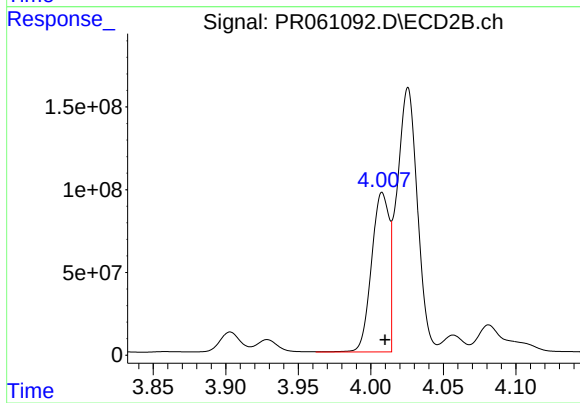
#15 AR-1232-5

R.T.: 4.469 min
Delta R.T.: -0.002 min
Response: 925739129
Conc: 19050.31 ng/ml



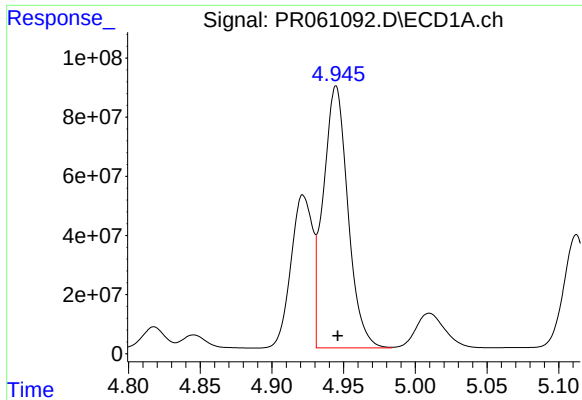
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 542460793
Conc: 5898.32 ng/ml



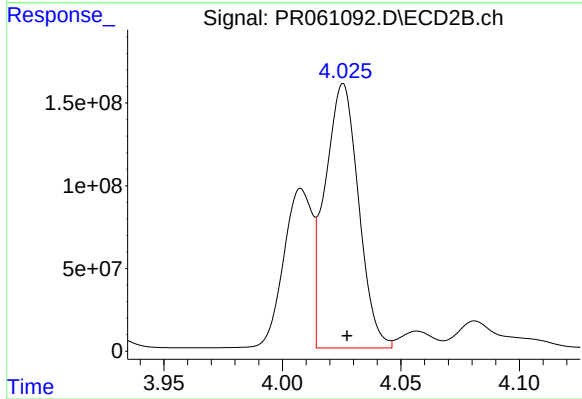
#16 AR-1242-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 808429521
Conc: 6483.58 ng/ml



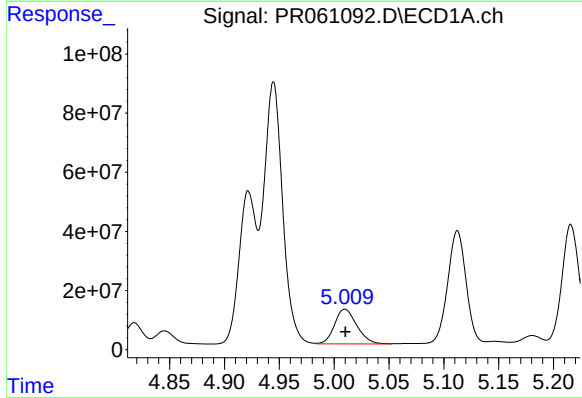
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 1062694563
Conc: 8253.21 ng/ml



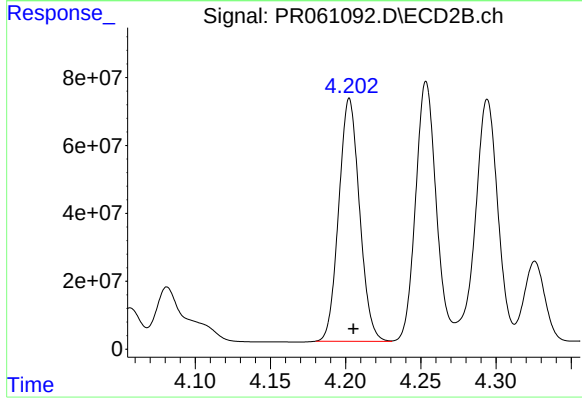
#17 AR-1242-2

R.T.: 4.026 min
Delta R.T.: -0.002 min
Response: 1574720864
Conc: 8768.66 ng/ml



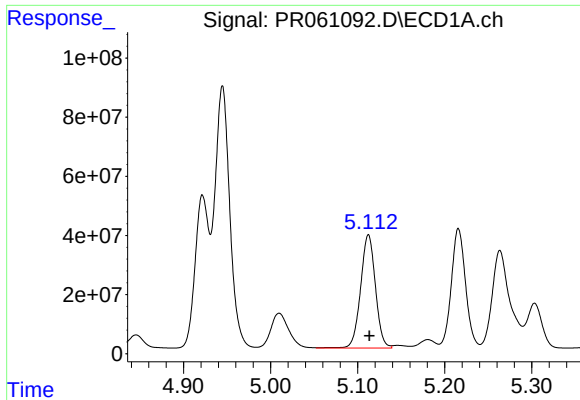
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 165975669
Conc: 2012.11 ng/ml



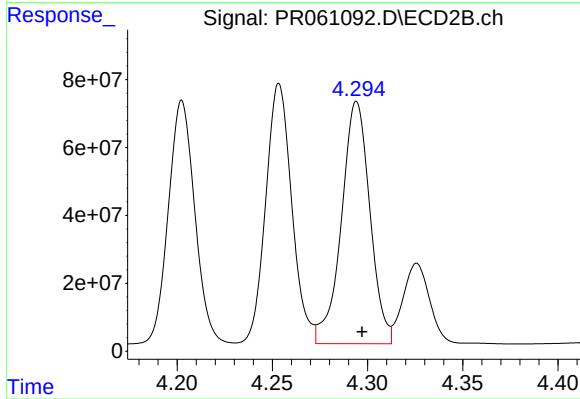
#18 AR-1242-3

R.T.: 4.203 min
Delta R.T.: -0.003 min
Response: 688271955
Conc: 7428.18 ng/ml



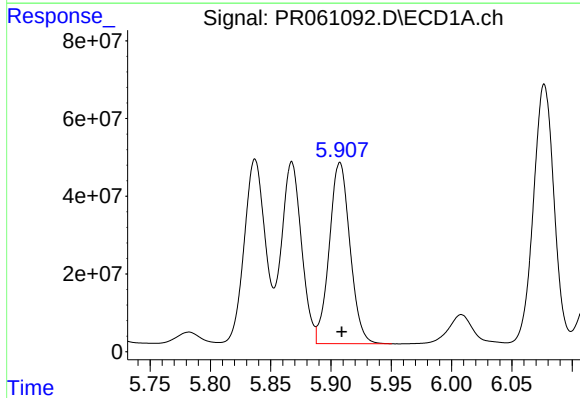
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.001 min
Response: 451675709
Conc: 6763.41 ng/ml



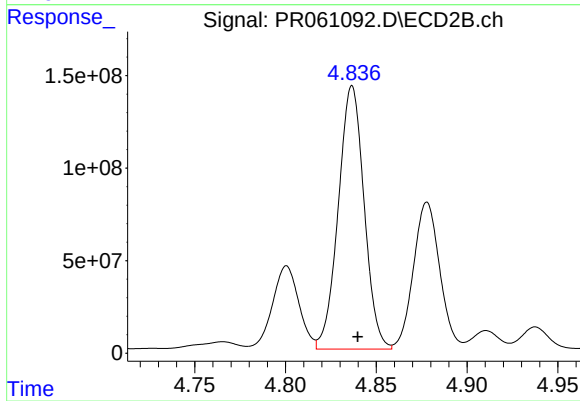
#19 AR-1242-4

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 743694135
Conc: 8466.48 ng/ml



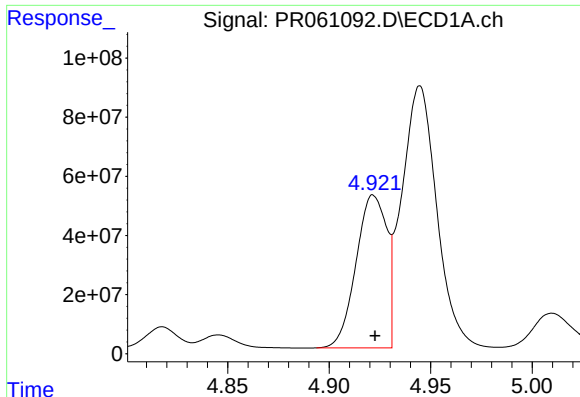
#20 AR-1242-5

R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 559129024
Conc: 8092.04 ng/ml



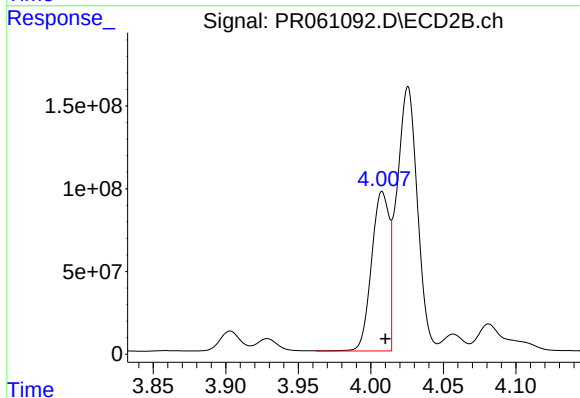
#20 AR-1242-5

R.T.: 4.837 min
Delta R.T.: -0.003 min
Response: 1409883933
Conc: 12143.62 ng/ml



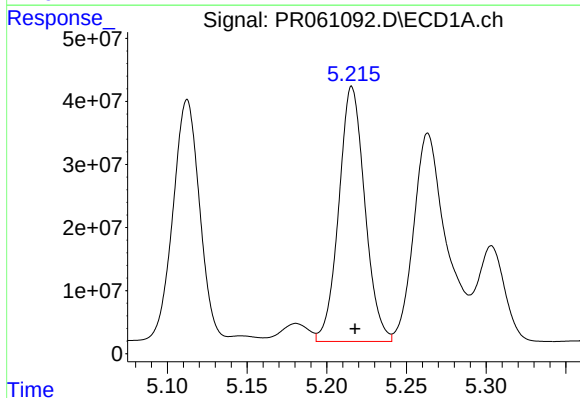
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 542460793
Conc: 7714.24 ng/ml



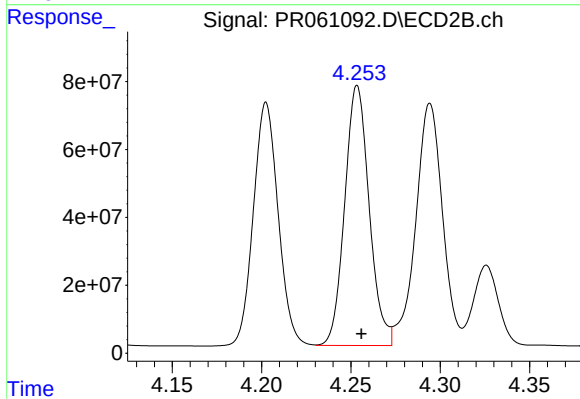
#21 AR-1248-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 808429521
Conc: 8401.78 ng/ml



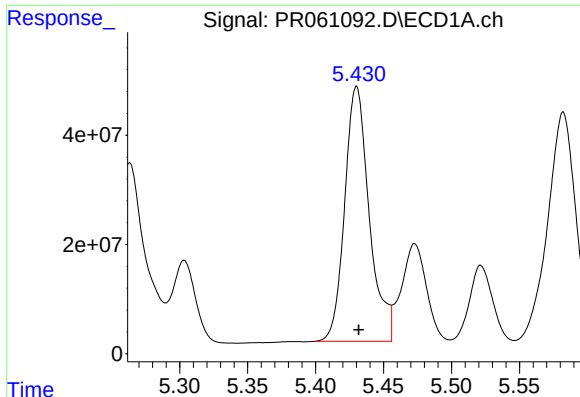
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 460005834
Conc: 4825.31 ng/ml



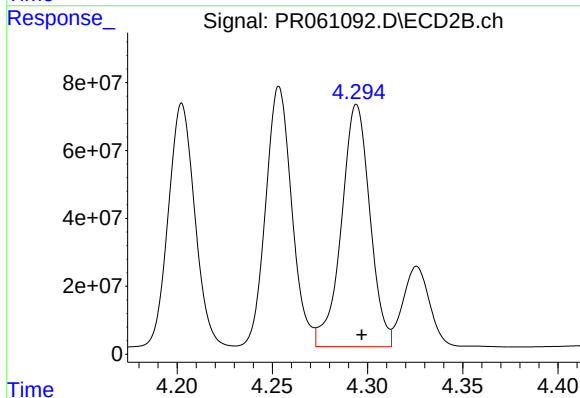
#22 AR-1248-2

R.T.: 4.254 min
Delta R.T.: -0.002 min
Response: 729973111
Conc: 5423.02 ng/ml



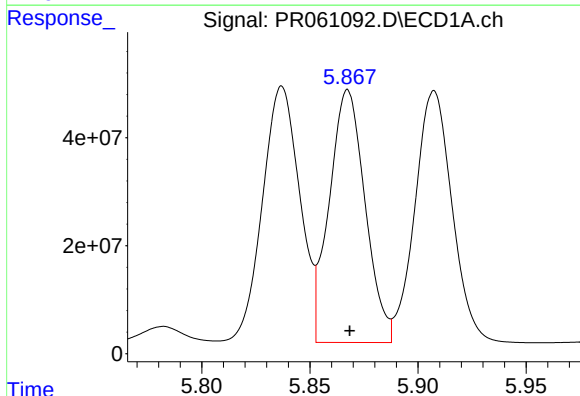
#23 AR-1248-3

R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 586947742
Conc: 5274.16 ng/ml



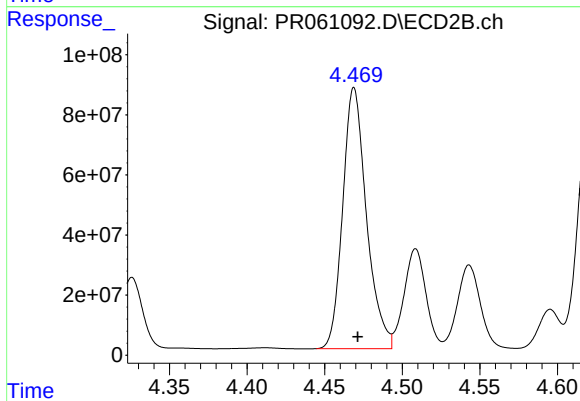
#23 AR-1248-3

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 743694135
Conc: 5459.82 ng/ml



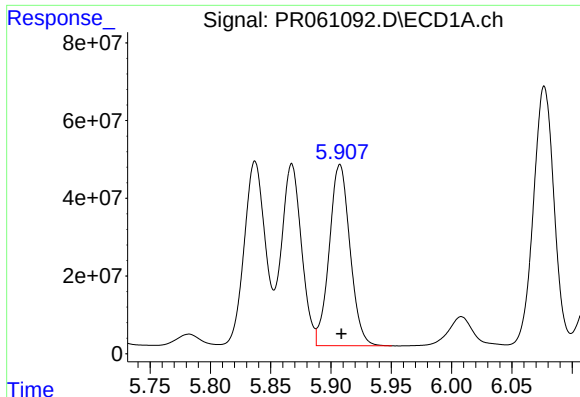
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 540091078
Conc: 4310.93 ng/ml



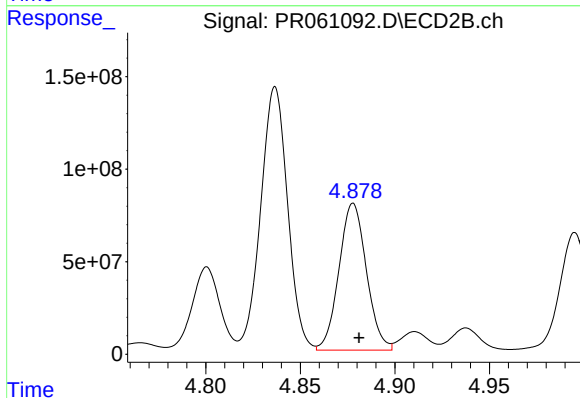
#24 AR-1248-4

R.T.: 4.469 min
Delta R.T.: -0.002 min
Response: 925739129
Conc: 5561.89 ng/ml



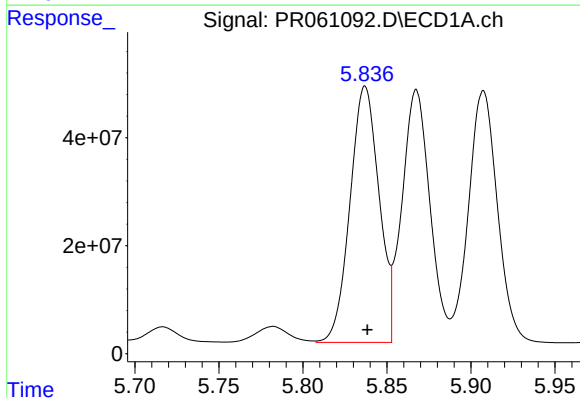
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: -0.001 min
Response: 559129024
Conc: 4612.81 ng/ml



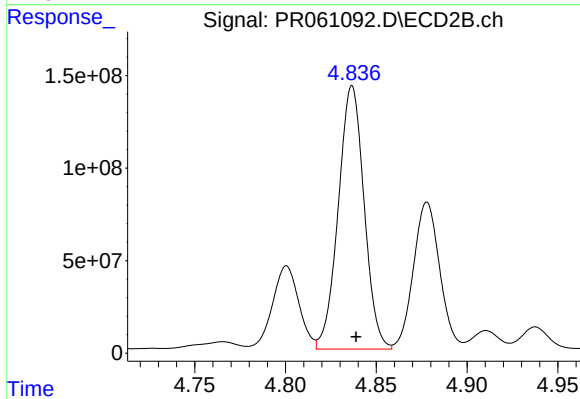
#25 AR-1248-5

R.T.: 4.878 min
Delta R.T.: -0.003 min
Response: 801768815
Conc: 4700.22 ng/ml



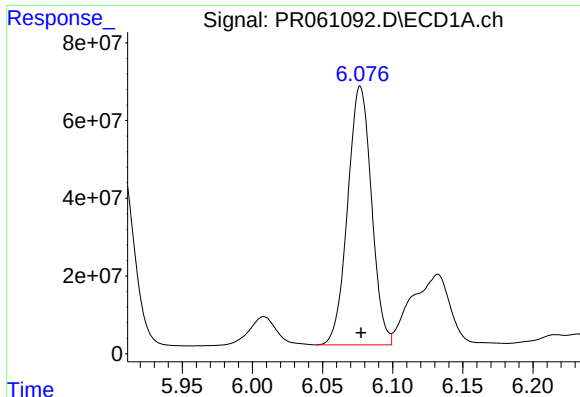
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: -0.001 min
Response: 570421256
Conc: 4826.00 ng/ml



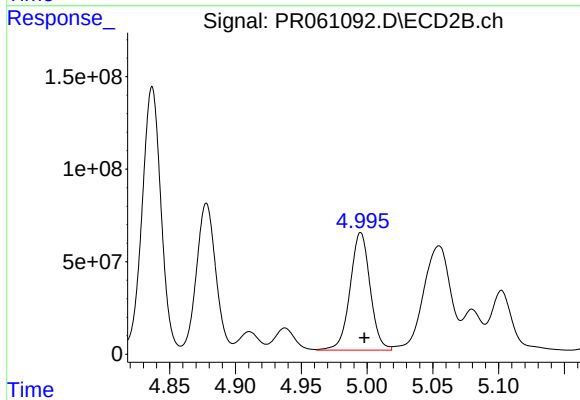
#26 AR-1254-1

R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 1409883933
Conc: 5580.87 ng/ml



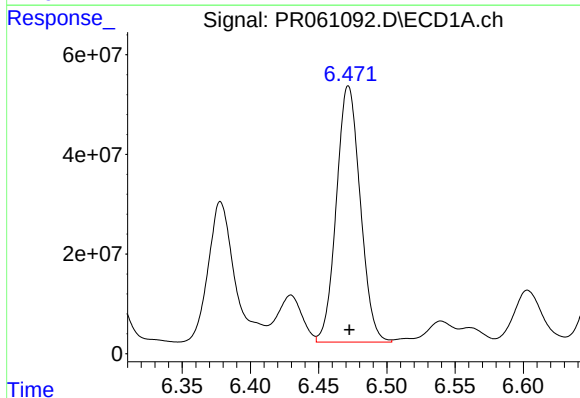
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 786098735
Conc: 4146.32 ng/ml



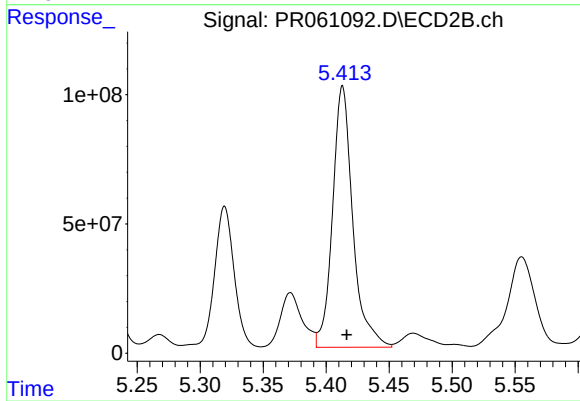
#27 AR-1254-2

R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 672577662
Conc: 3065.82 ng/ml



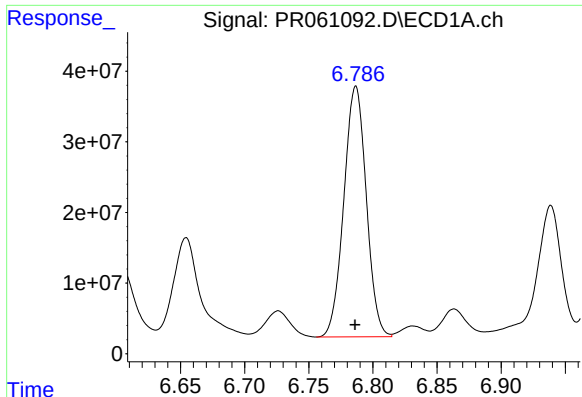
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 626068143
Conc: 3090.86 ng/ml



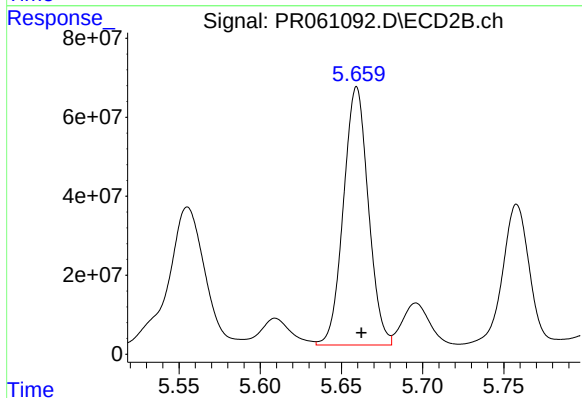
#28 AR-1254-3

R.T.: 5.413 min
Delta R.T.: -0.003 min
Response: 1131444363
Conc: 3100.13 ng/ml



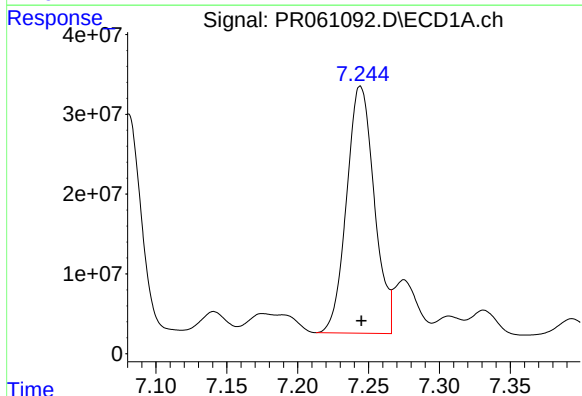
#29 AR-1254-4

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 433055090
Conc: 2843.42 ng/ml



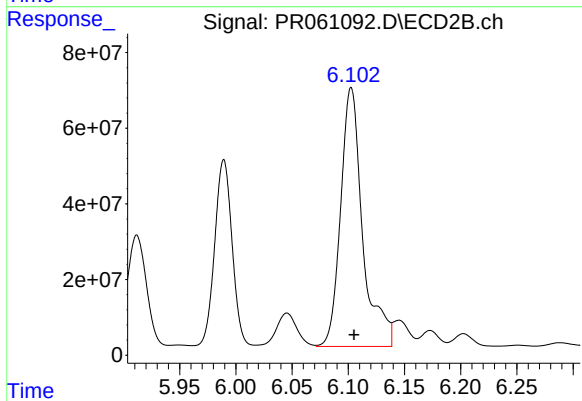
#29 AR-1254-4

R.T.: 5.659 min
Delta R.T.: -0.003 min
Response: 697283238
Conc: 3038.05 ng/ml



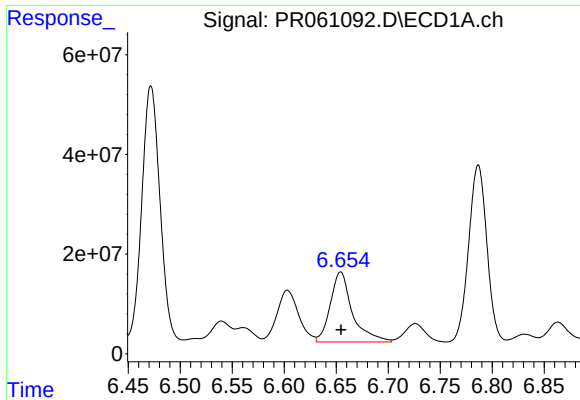
#30 AR-1254-5

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 420273111
Conc: 2570.16 ng/ml



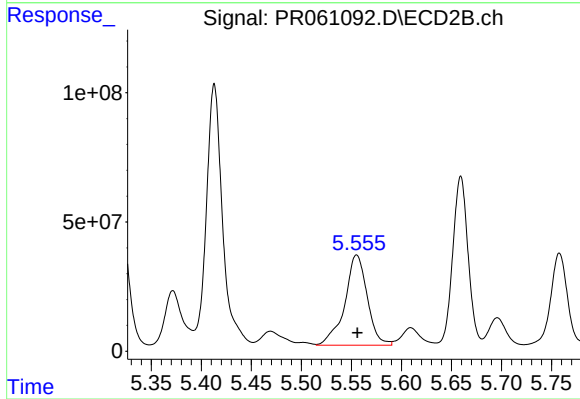
#30 AR-1254-5

R.T.: 6.103 min
Delta R.T.: -0.003 min
Response: 931604869
Conc: 2808.63 ng/ml



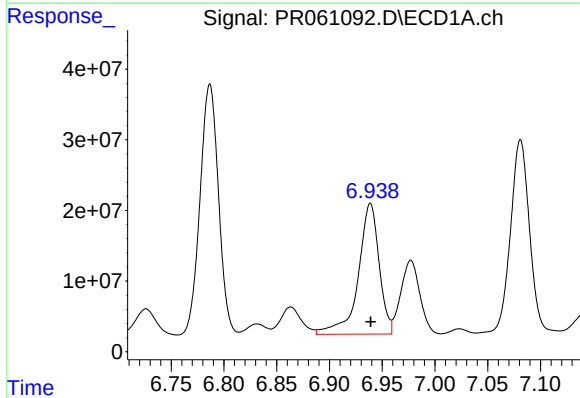
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 208574711
Conc: 1350.47 ng/ml



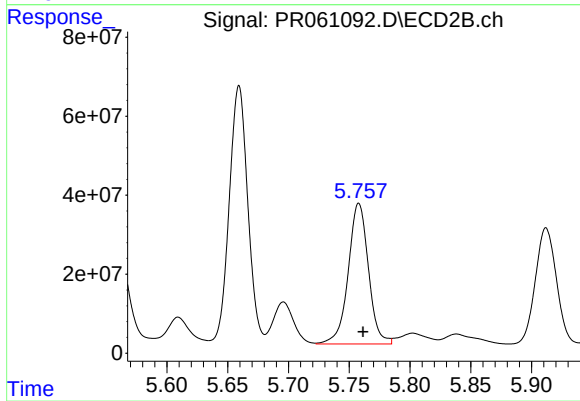
#31 AR-1260-1

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 547663164
Conc: 2150.01 ng/ml



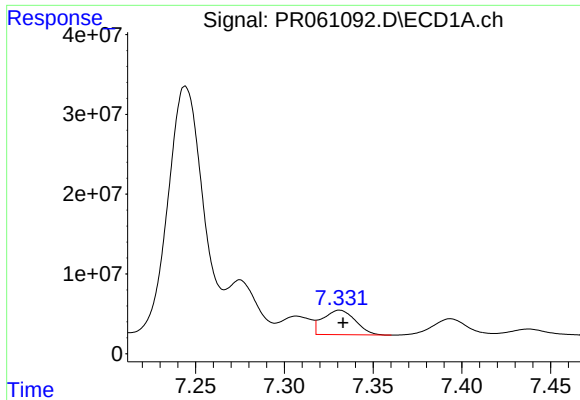
#32 AR-1260-2

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 255406679
Conc: 1385.75 ng/ml



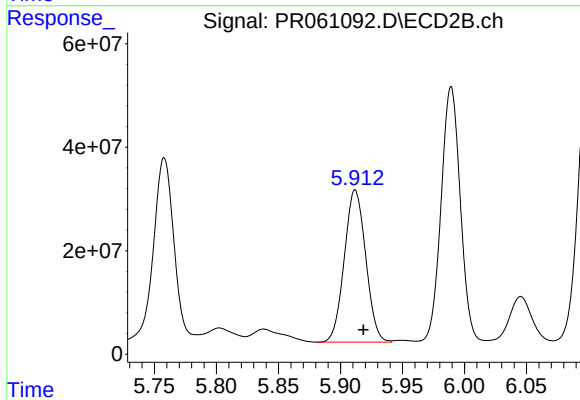
#32 AR-1260-2

R.T.: 5.758 min
Delta R.T.: -0.004 min
Response: 413561867
Conc: 1317.83 ng/ml



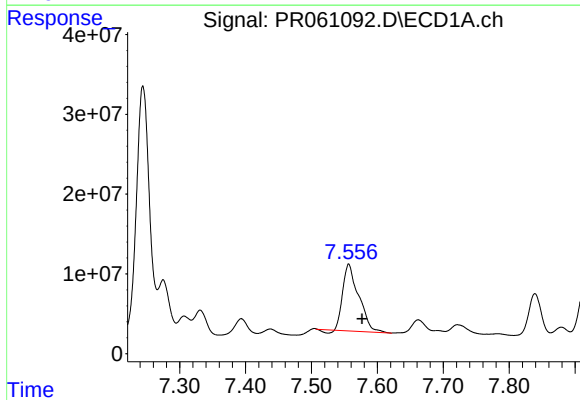
#33 AR-1260-3

R.T.: 7.331 min
Delta R.T.: -0.002 min
Response: 39072669
Conc: 286.25 ng/ml



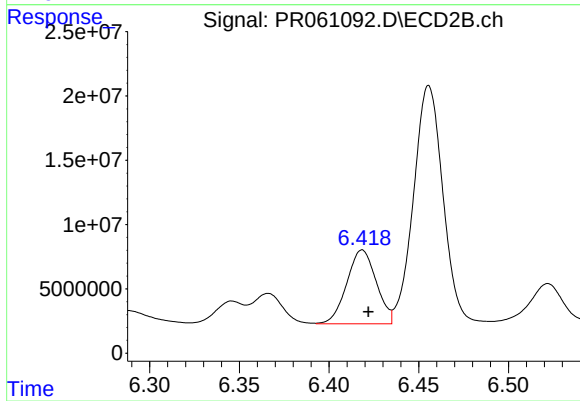
#33 AR-1260-3

R.T.: 5.912 min
Delta R.T.: -0.007 min
Response: 353891905
Conc: 1229.06 ng/ml



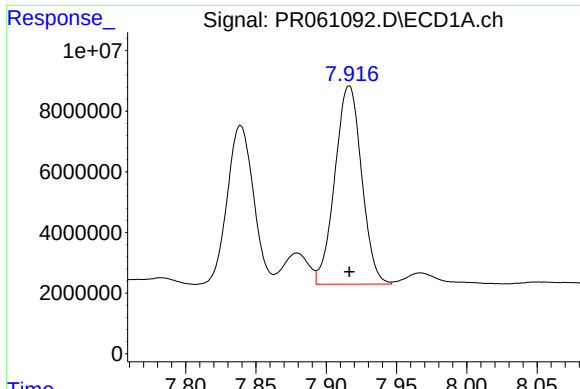
#34 AR-1260-4

R.T.: 7.557 min
Delta R.T.: -0.020 min
Response: 139001261
Conc: 879.35 ng/ml



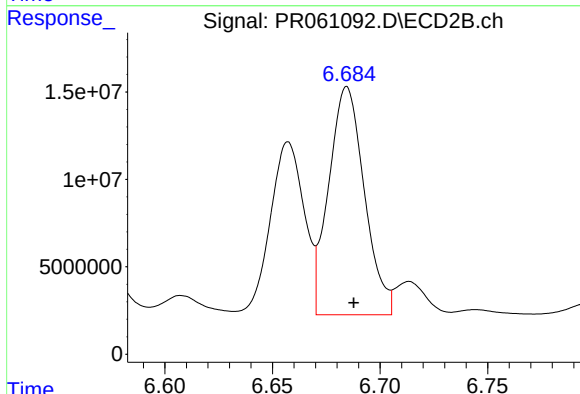
#34 AR-1260-4

R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 65781773
Conc: 268.48 ng/ml



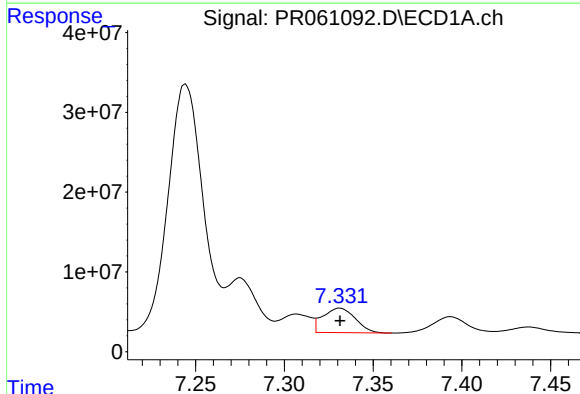
#35 AR-1260-5

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 86609361
Conc: 283.21 ng/ml



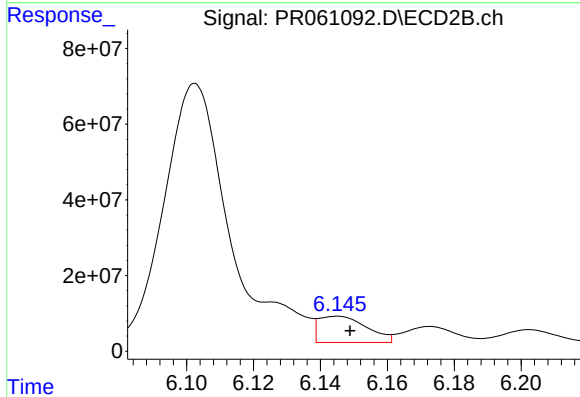
#35 AR-1260-5

R.T.: 6.685 min
Delta R.T.: -0.003 min
Response: 150426151
Conc: 254.39 ng/ml



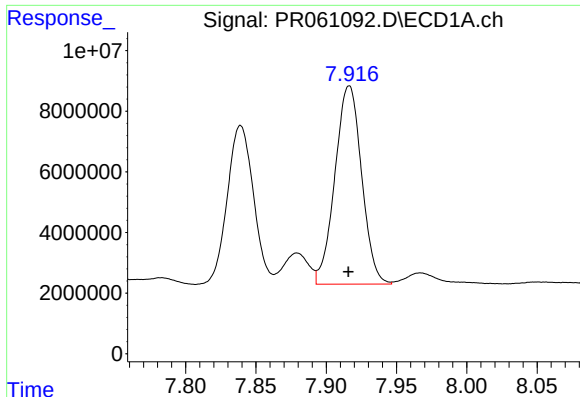
#36 AR-1262-1

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 39072669
Conc: 195.42 ng/ml



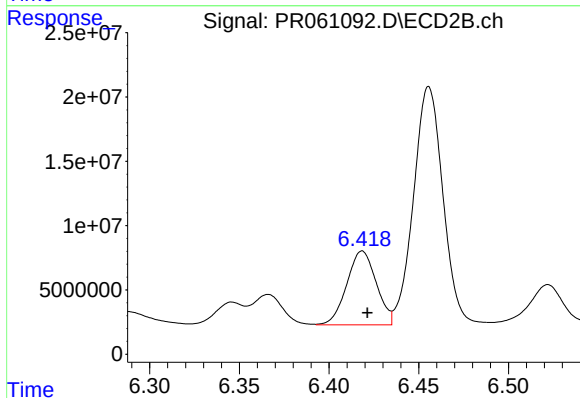
#36 AR-1262-1

R.T.: 6.145 min
Delta R.T.: -0.004 min
Response: 69493448
Conc: 198.98 ng/ml



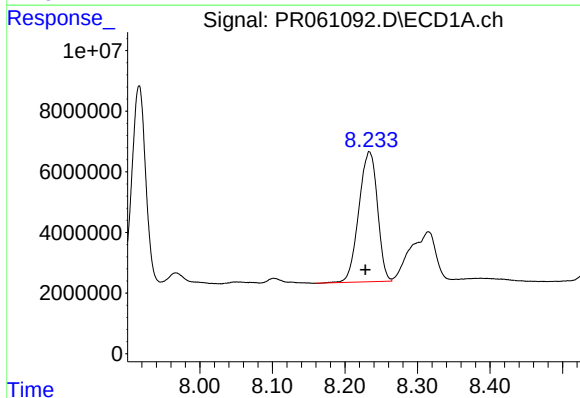
#37 AR-1262-2

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 86609361
Conc: 243.52 ng/ml



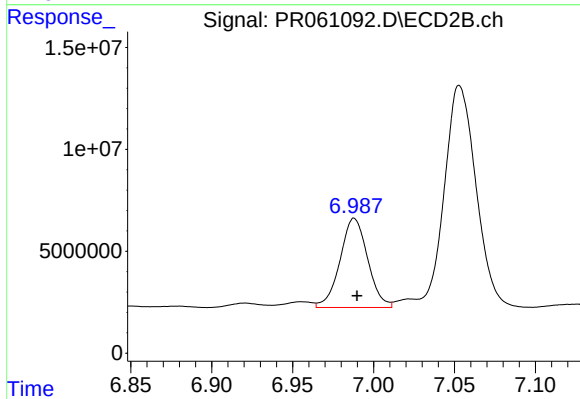
#37 AR-1262-2

R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 65781773
Conc: 207.45 ng/ml



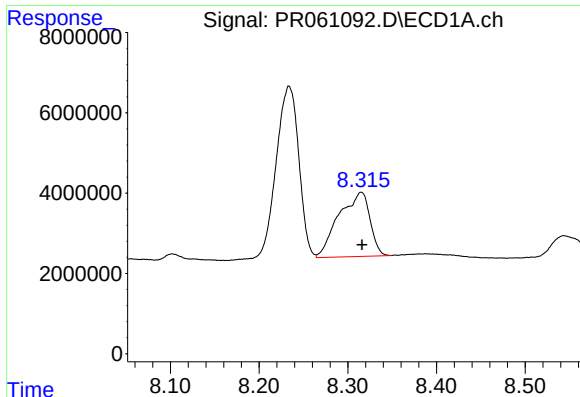
#38 AR-1262-3

R.T.: 8.234 min
Delta R.T.: 0.006 min
Response: 76408482
Conc: 310.50 ng/ml



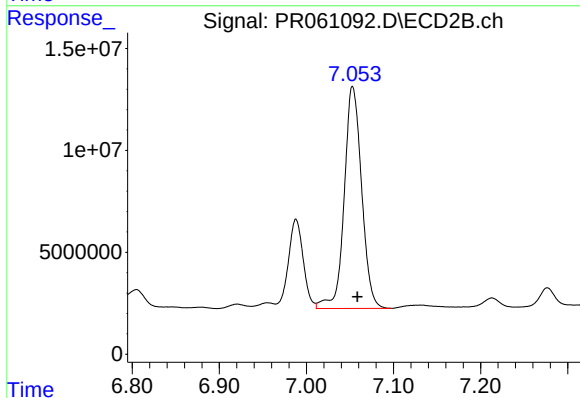
#38 AR-1262-3

R.T.: 6.988 min
Delta R.T.: -0.002 min
Response: 52070112
Conc: 207.70 ng/ml



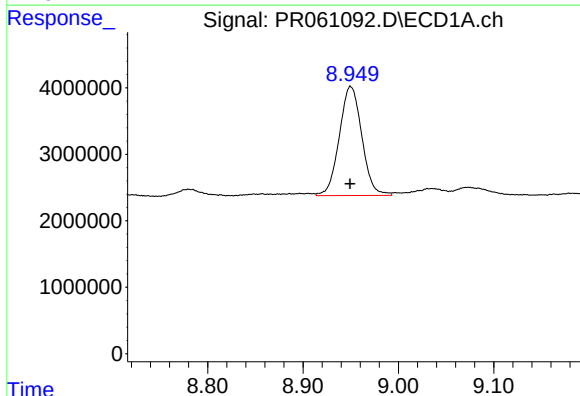
#39 AR-1262-4

R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 38948110
Conc: 207.93 ng/ml



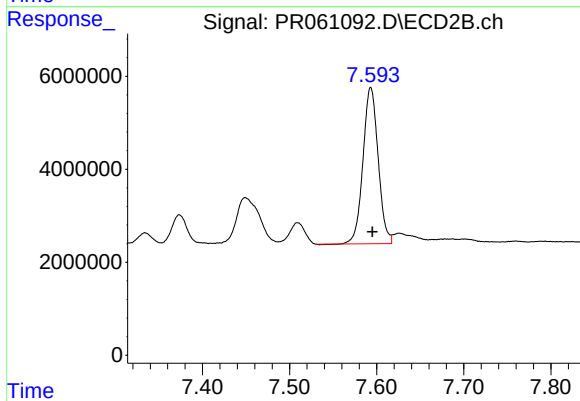
#39 AR-1262-4

R.T.: 7.053 min
Delta R.T.: -0.006 min
Response: 151425073
Conc: 310.94 ng/ml



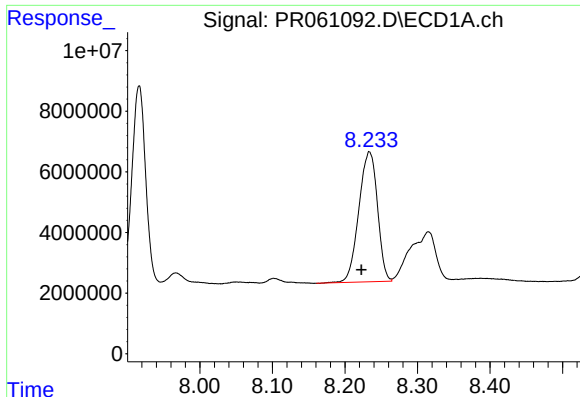
#40 AR-1262-5

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 26978898
Conc: 198.28 ng/ml



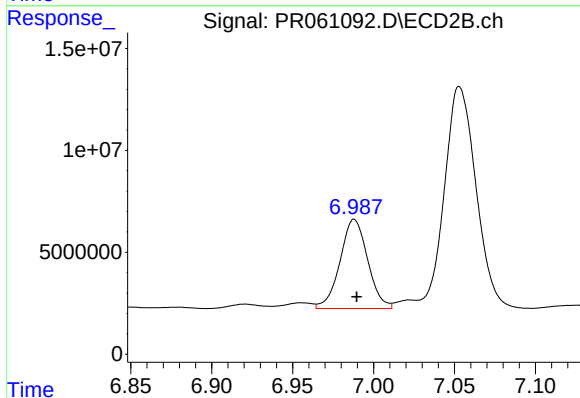
#40 AR-1262-5

R.T.: 7.593 min
Delta R.T.: -0.002 min
Response: 40678520
Conc: 183.00 ng/ml



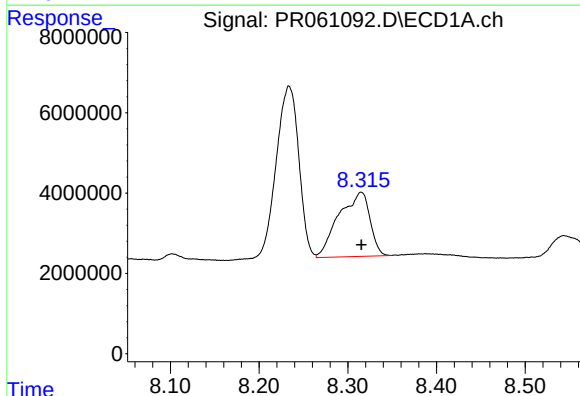
#41 AR-1268-1

R.T.: 8.234 min
Delta R.T.: 0.011 min
Response: 76408482
Conc: 227.56 ng/ml



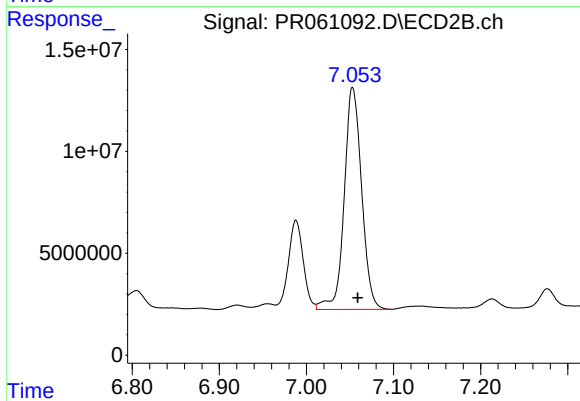
#41 AR-1268-1

R.T.: 6.988 min
Delta R.T.: -0.001 min
Response: 52070112
Conc: 86.75 ng/ml



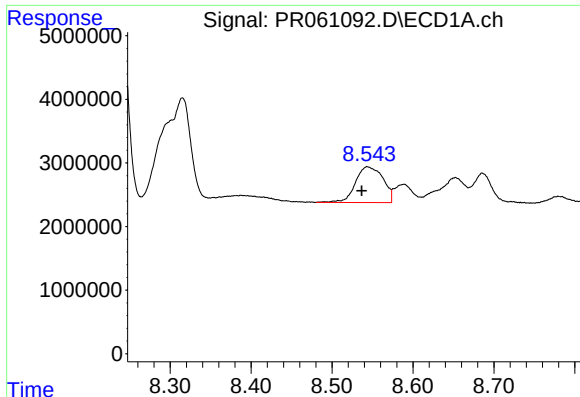
#42 AR-1268-2

R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 38948110
Conc: 127.50 ng/ml



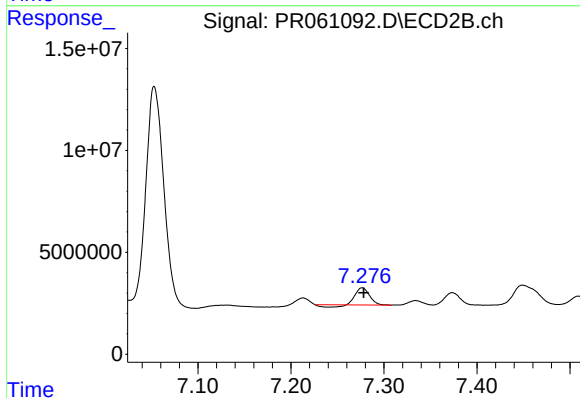
#42 AR-1268-2

R.T.: 7.053 min
Delta R.T.: -0.006 min
Response: 151425073
Conc: 277.09 ng/ml



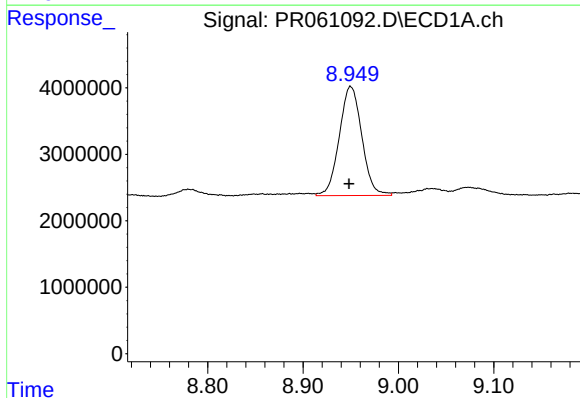
#43 AR-1268-3

R.T.: 8.544 min
Delta R.T.: 0.007 min
Response: 13313582
Conc: 50.56 ng/ml



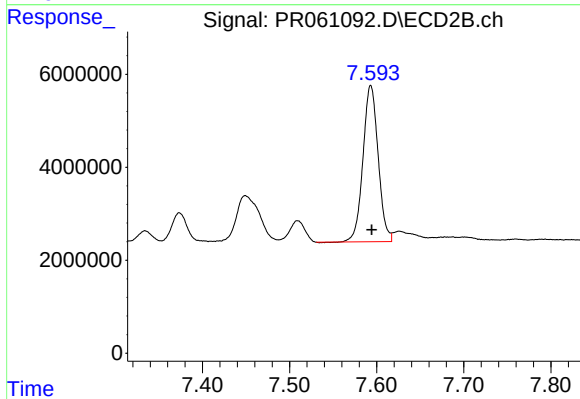
#43 AR-1268-3

R.T.: 7.277 min
Delta R.T.: -0.002 min
Response: 7889773
Conc: 17.03 ng/ml



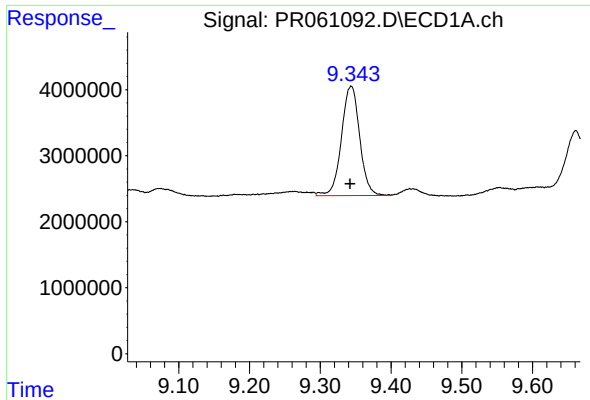
#44 AR-1268-4

R.T.: 8.950 min
Delta R.T.: 0.002 min
Response: 26978898
Conc: 223.84 ng/ml



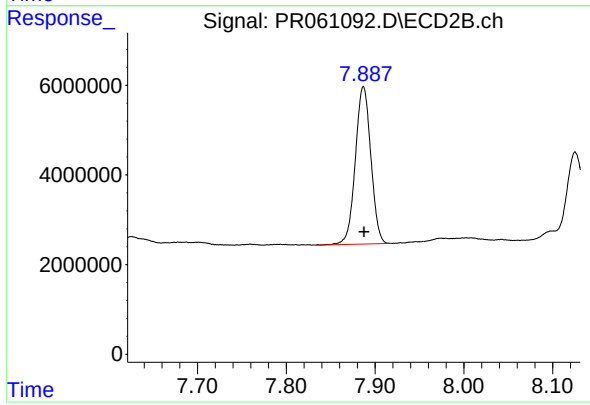
#44 AR-1268-4

R.T.: 7.593 min
Delta R.T.: 0.000 min
Response: 40678520
Conc: 208.07 ng/ml



#45 AR-1268-5

R.T.: 9.344 min
Delta R.T.: 0.002 min
Response: 29762688
Conc: 33.89 ng/ml



#45 AR-1268-5

R.T.: 7.887 min
Delta R.T.: 0.000 min
Response: 42664347
Conc: 28.11 ng/ml