

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
 Data File : PR060343.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2023 23:01
 Operator : AJ\MA
 Sample : 01960-14
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 03:53:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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...	3.675	2.903	479.0E6	95901397	142.189	21.149 #
2)	SA Decachlor...	9.658	8.132	131.0E6	204.2E6	55.584	56.507
Target Compounds							
3)	L1 AR-1016-1	4.923	4.036	18860.1E6	53784.8E6	200747.727	391822.813 #
4)	L1 AR-1016-2	4.947	4.036	23942.7E6	53784.8E6	177487.958	263199.842 #
5)	L1 AR-1016-3	5.010	4.210	14359.3E6	26448.3E6	164596.899	251693.586 #
6)	L1 AR-1016-4	5.113	4.263	14442.7E6	29167.8E6	208287.518	339668.005 #
7)	L1 AR-1016-5	5.433	4.480	21585.3E6	34405.7E6	319874.763	307517.946
8)	L2 AR-1221-1	3.907	3.125	592.9E6	894.7E6	14698.220	18340.921
9)	L2 AR-1221-2	4.001	3.212	823.8E6	1391.5E6	28957.544	40316.539 #
10)	L2 AR-1221-3	4.080	3.289	4782.0E6	8800.6E6	54123.316	75915.809 #
11)	L3 AR-1232-1	4.080	3.289	4782.0E6	8800.6E6	63812.006	91271.417 #
12)	L3 AR-1232-2	4.636	4.036	11641.8E6	53784.8E6	346213.106	603605.786 #
13)	L3 AR-1232-3	4.947	4.210	23942.7E6	26448.3E6	388338.768	591136.371 #
14)	L3 AR-1232-4	5.113	4.303	14442.7E6	31381.1E6	468275.384	758821.074 #
15)	L3 AR-1232-5	5.219	4.480	16688.6E6	34405.7E6	716764.801	740410.910
16)	L4 AR-1242-1	4.923	4.036	18860.1E6	53784.8E6	240020.665	471237.928 #
17)	L4 AR-1242-2	4.947	4.036	23942.7E6	53784.8E6	213523.145	321463.103 #
18)	L4 AR-1242-3	5.010	4.210	14359.3E6	26448.3E6	197670.021	305745.965 #
19)	L4 AR-1242-4	5.113	4.303	14442.7E6	31381.1E6	250928.066	366133.277 #
20)	L4 AR-1242-5	5.909	4.850	24873.8E6	35945.8E6	460302.451	348091.194
21)	L5 AR-1248-1	4.923	4.036	18860.1E6	53784.8E6	311230.222	617935.186 #
22)	L5 AR-1248-2	5.219	4.263	16688.6E6	29167.8E6	205535.124	225952.227
23)	L5 AR-1248-3	5.433	4.303	21585.3E6	31381.1E6	229798.352	241381.089
24)	L5 AR-1248-4	5.869	4.480	24024.3E6	34405.7E6	249964.237	218036.817
25)	L5 AR-1248-5	5.909	4.890	24873.8E6	33741.0E6	268066.141	236790.607
26)	L6 AR-1254-1	5.838	4.850	19556.1E6	35945.8E6	195101.098	154568.274
27)	L6 AR-1254-2	6.078	5.002	24261.4E6	16667.1E6	159788.263	83013.138 #
28)	L6 AR-1254-3	6.473	5.421	14563.9E6	28573.5E6	93723.542	89171.558
29)	L6 AR-1254-4	6.787	5.666	11476.1E6	21817.2E6	104161.032	121632.180
30)	L6 AR-1254-5	7.244	6.109	4174.1E6	10832.5E6	34023.918	39173.215
31)	L7 AR-1260-1	6.654	5.568	2388.6E6	14730.0E6	19416.059	64408.526 #
32)	L7 AR-1260-2	6.937	5.765	1996.6E6	4184.6E6	14211.485	15556.680
33)	L7 AR-1260-3	7.330	5.920	436.0E6	4994.4E6	4025.180	19716.510 #
34)	L7 AR-1260-4	7.555	6.426	2072.7E6	1102.8E6	16802.802	5243.267 #
35)	L7 AR-1260-5	7.915	6.691	1514.1E6	3226.1E6	6579.978	6787.490
36)	L8 AR-1262-1	7.330	6.179	436.0E6	896.0E6	2838.608	2931.691
37)	L8 AR-1262-2	7.915	6.426	1514.1E6	1102.8E6	5835.994	4056.569 #
38)	L8 AR-1262-3	8.232	6.995	1181.8E6	664.5E6	6291.791	3240.218 #
39)	L8 AR-1262-4	8.310	7.060	259.5E6	2922.4E6	1788.573	7624.757 #
40)	L8 AR-1262-5	8.946	7.598	506.1E6	961.8E6	4810.117	5683.422
41)	L9 AR-1268-1	8.232	6.995	1181.8E6	664.5E6	2672.611	756.267 #

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Acq On : 19 Mar 2023 23:01
Operator : AJ\MA
Sample : 01960-14
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 03:53:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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

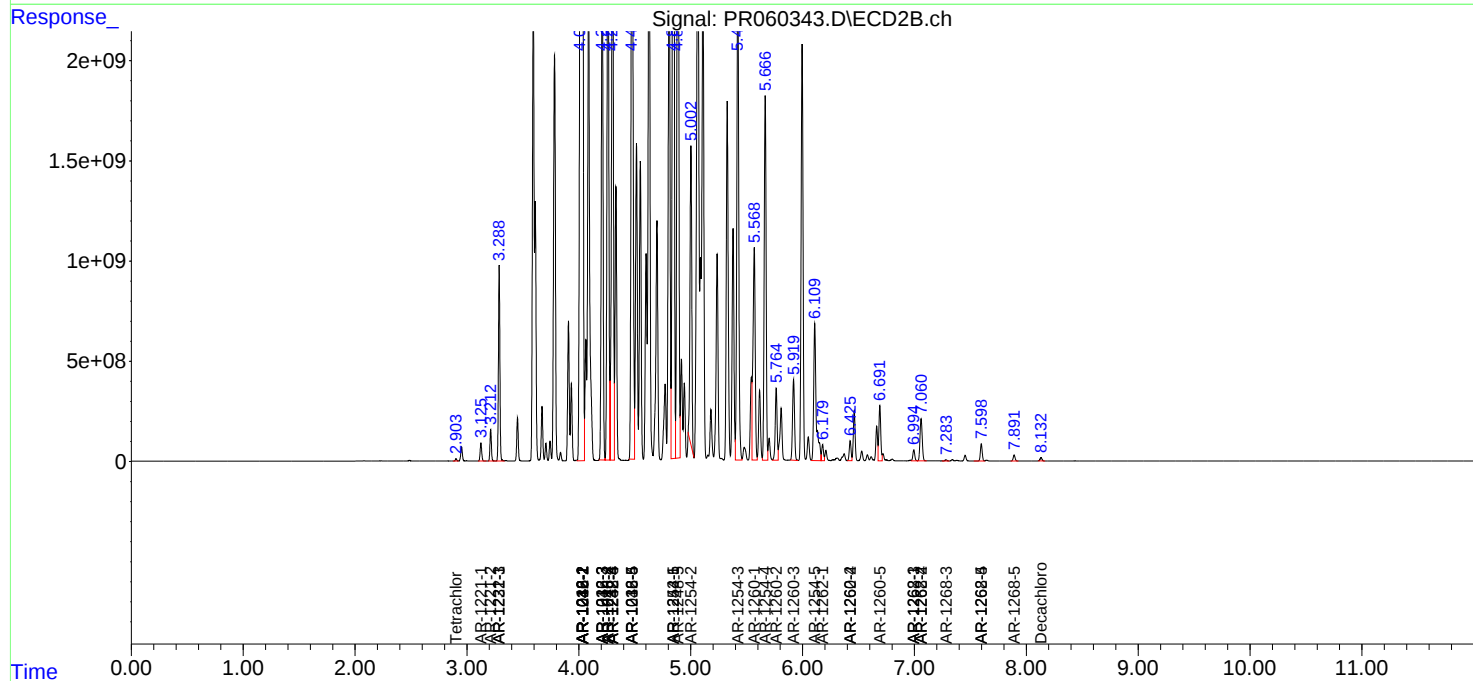
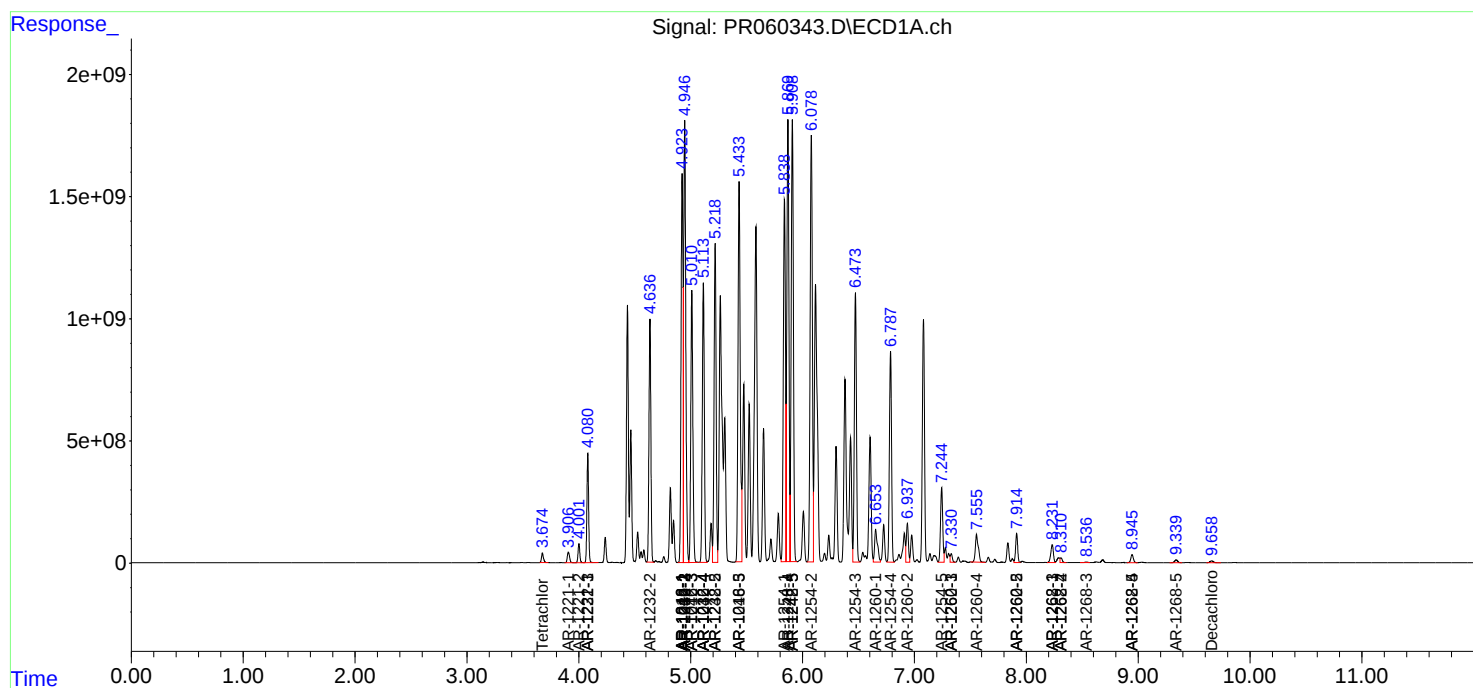
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.310	7.060	259.5E6	2922.4E6	648.794	3705.121 #
43)	L9 AR-1268-3	8.536	7.283	42467824	67685487	117.855	97.443
44)	L9 AR-1268-4	8.946	7.598	506.1E6	961.8E6	3209.160	3628.967
45)	L9 AR-1268-5	9.340	7.892	197.0E6	342.9E6	170.911	163.547

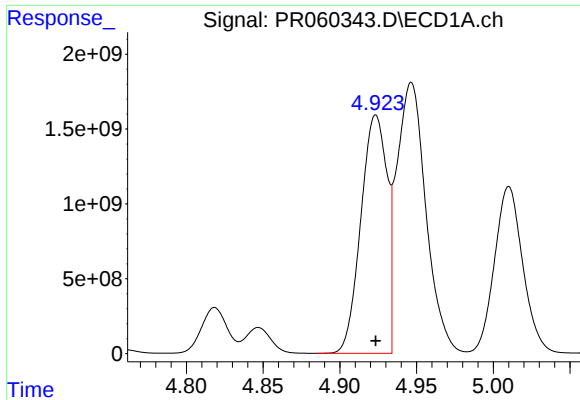
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
Data File : PR060343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2023 23:01
Operator : AJ\MA
Sample : 01960-14
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 20 03:53:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
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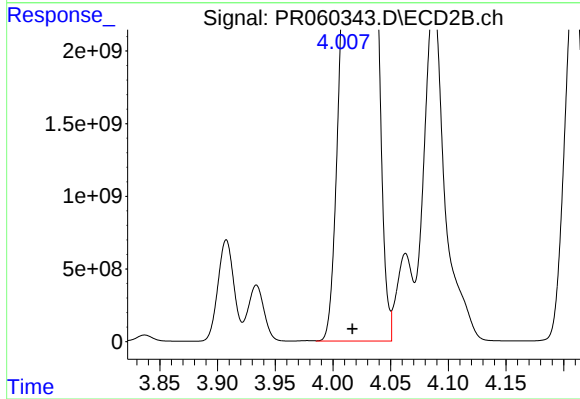
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





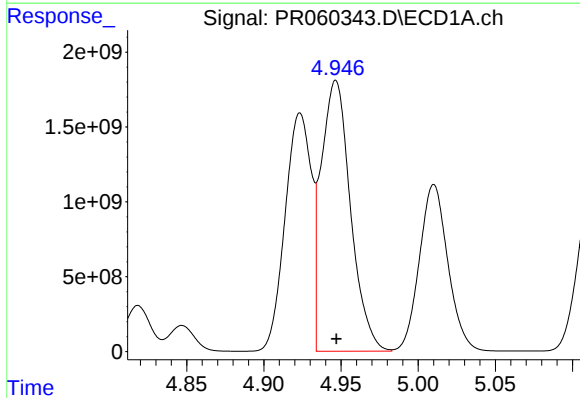
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 18860105433
Conc: 200747.73 ng/ml



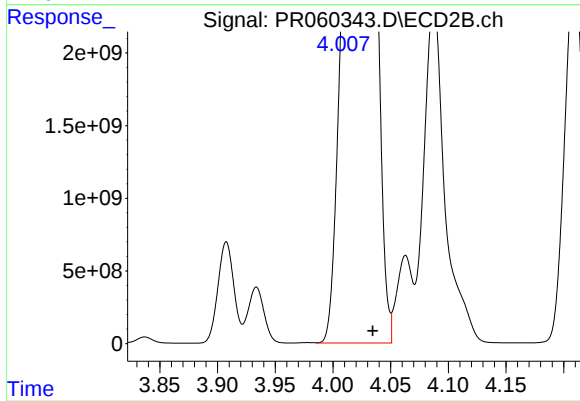
#3 AR-1016-1

R.T.: 4.036 min
Delta R.T.: 0.019 min
Response: 53784833566
Conc: 391822.81 ng/ml



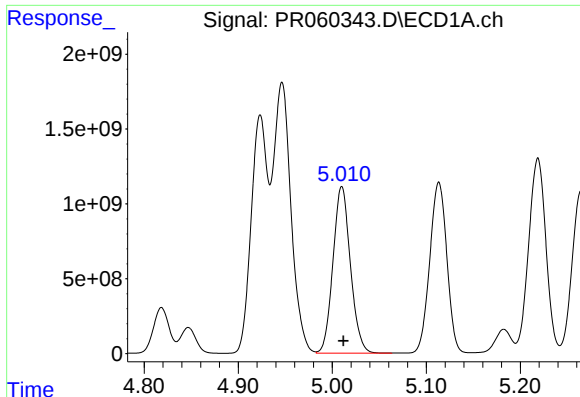
#4 AR-1016-2

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 23942658419
Conc: 177487.96 ng/ml



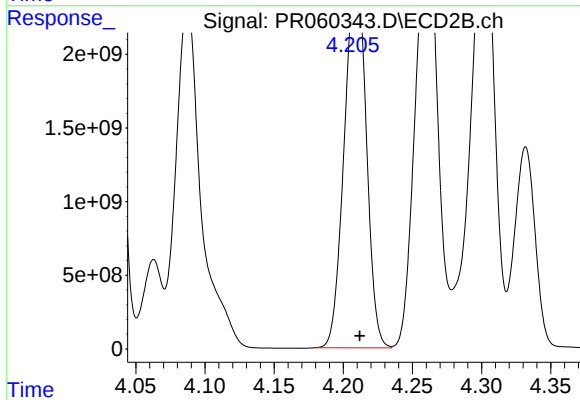
#4 AR-1016-2

R.T.: 4.036 min
Delta R.T.: 0.002 min
Response: 53784833566
Conc: 263199.84 ng/ml



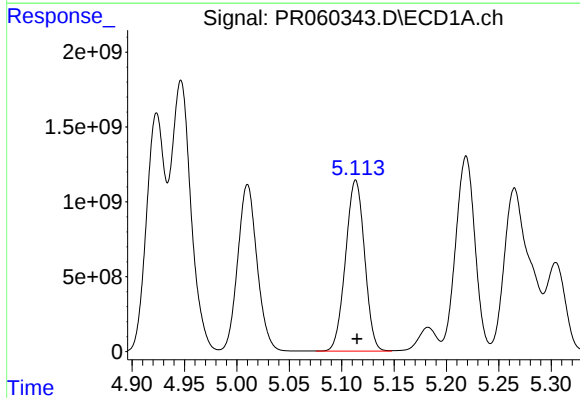
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 14359273976
Conc: 164596.90 ng/ml



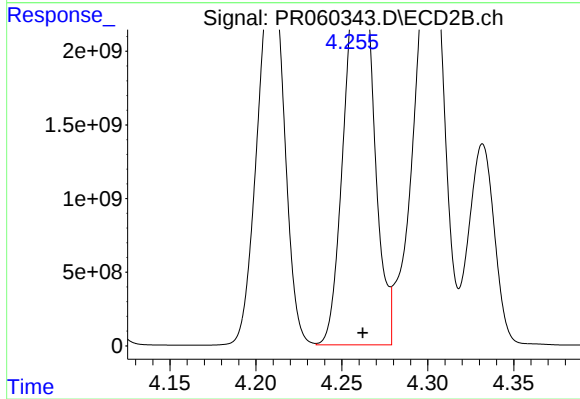
#5 AR-1016-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 26448278852
Conc: 251693.59 ng/ml



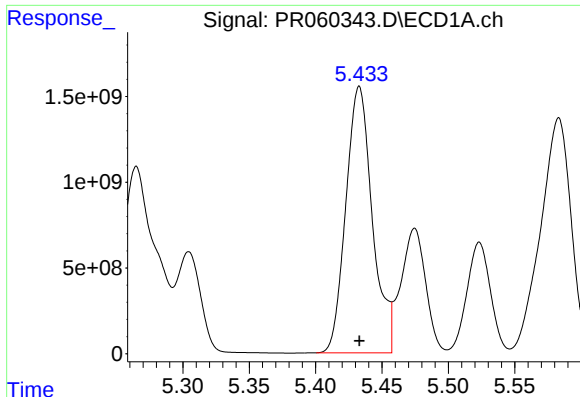
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 14442670912
Conc: 208287.52 ng/ml



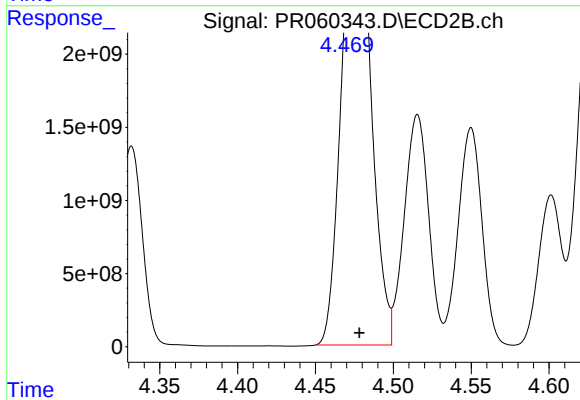
#6 AR-1016-4

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 29167754753
Conc: 339668.00 ng/ml



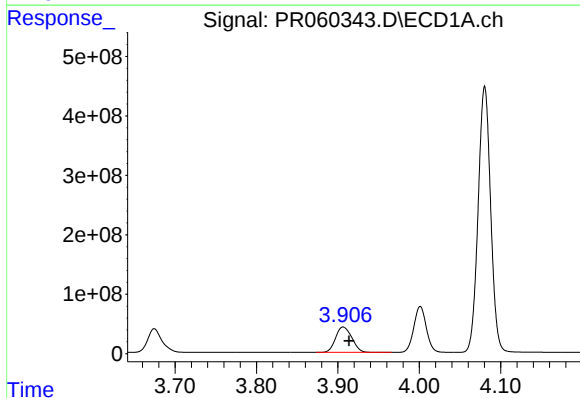
#7 AR-1016-5

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 21585345034
Conc: 319874.76 ng/ml



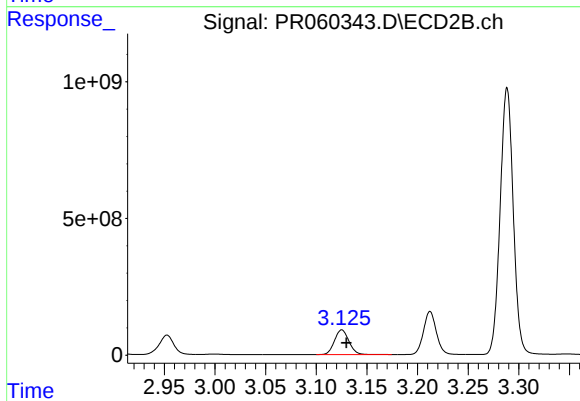
#7 AR-1016-5

R.T.: 4.480 min
Delta R.T.: 0.001 min
Response: 34405731340
Conc: 307517.95 ng/ml



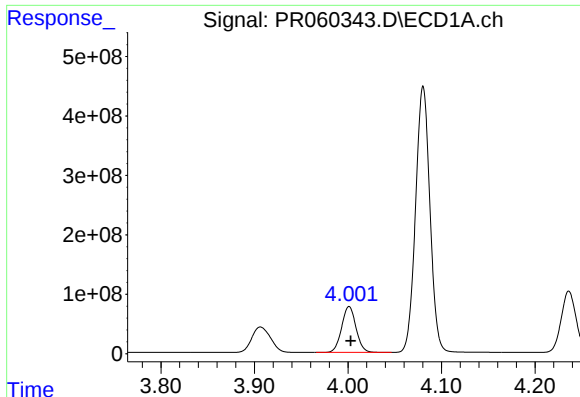
#8 AR-1221-1

R.T.: 3.907 min
Delta R.T.: -0.007 min
Response: 592891001
Conc: 14698.22 ng/ml



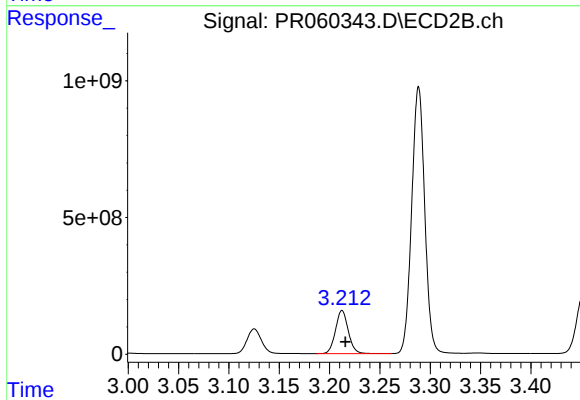
#8 AR-1221-1

R.T.: 3.125 min
Delta R.T.: -0.004 min
Response: 894667447
Conc: 18340.92 ng/ml



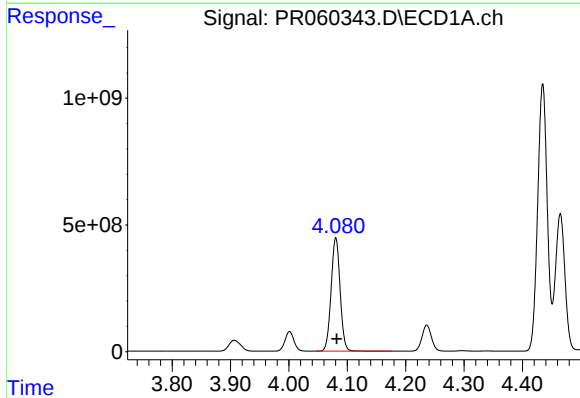
#9 AR-1221-2

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 823823706
Conc: 28957.54 ng/ml



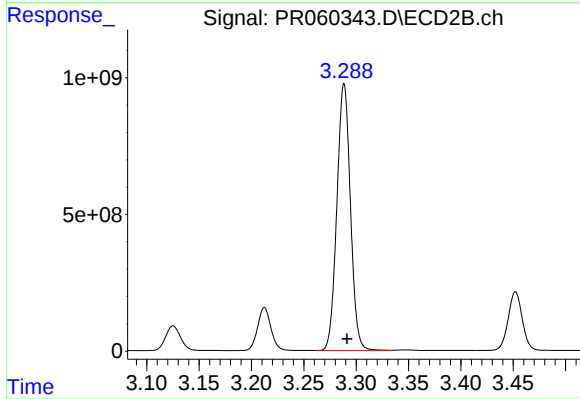
#9 AR-1221-2

R.T.: 3.212 min
Delta R.T.: -0.003 min
Response: 1391470743
Conc: 40316.54 ng/ml



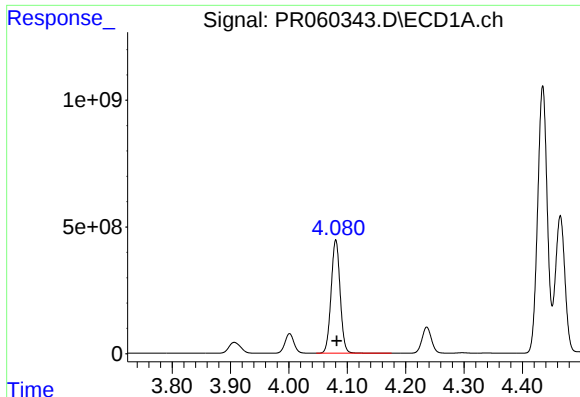
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: -0.001 min
Response: 4781994415
Conc: 54123.32 ng/ml



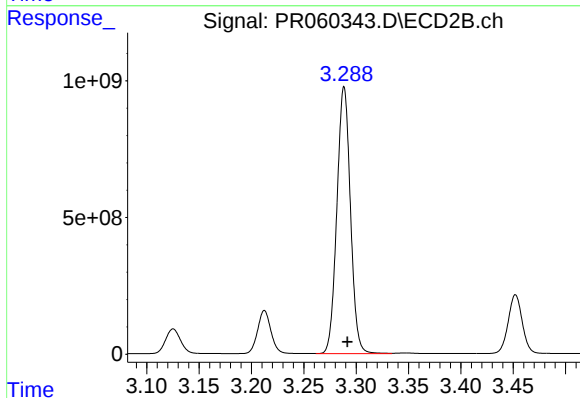
#10 AR-1221-3

R.T.: 3.289 min
Delta R.T.: -0.003 min
Response: 8800595047
Conc: 75915.81 ng/ml



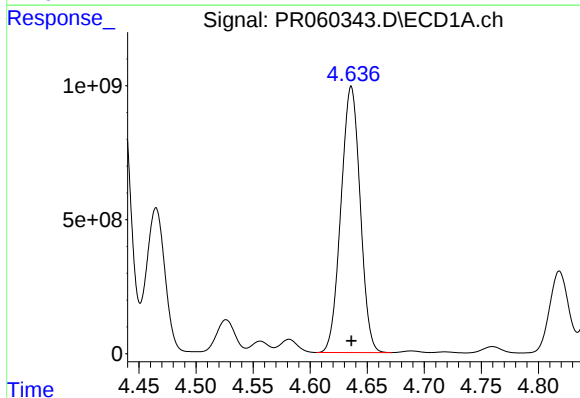
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: -0.001 min
Response: 4781994415
Conc: 63812.01 ng/ml



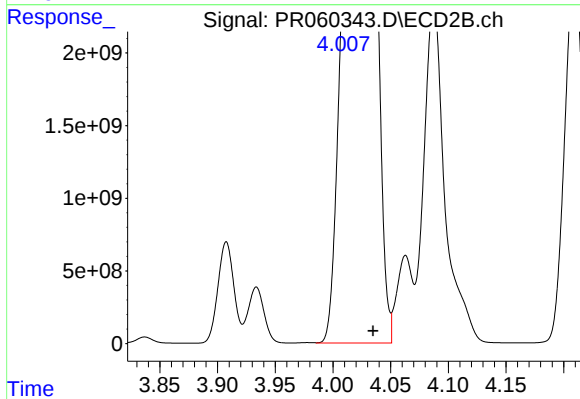
#11 AR-1232-1

R.T.: 3.289 min
Delta R.T.: -0.003 min
Response: 8800595047
Conc: 91271.42 ng/ml



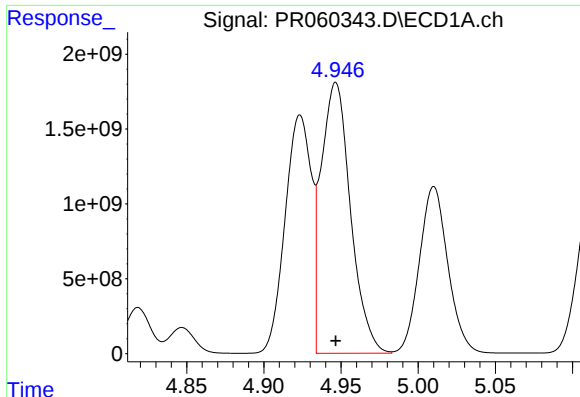
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 11641789012
Conc: 346213.11 ng/ml



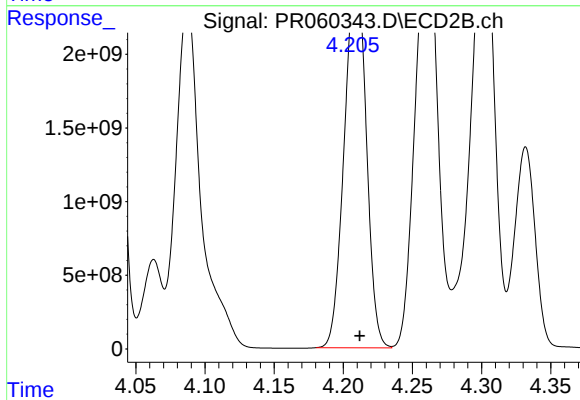
#12 AR-1232-2

R.T.: 4.036 min
Delta R.T.: 0.002 min
Response: 53784833566
Conc: 603605.79 ng/ml



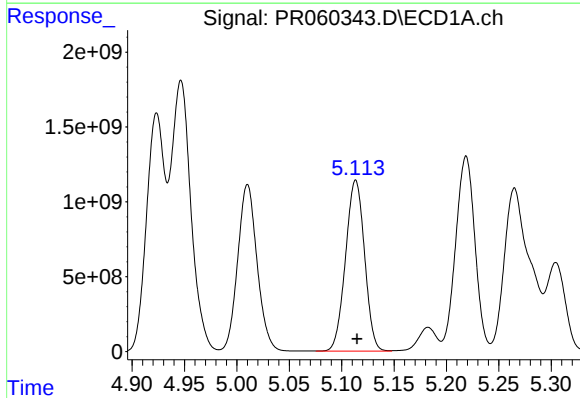
#13 AR-1232-3

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 23942658419
Conc: 388338.77 ng/ml



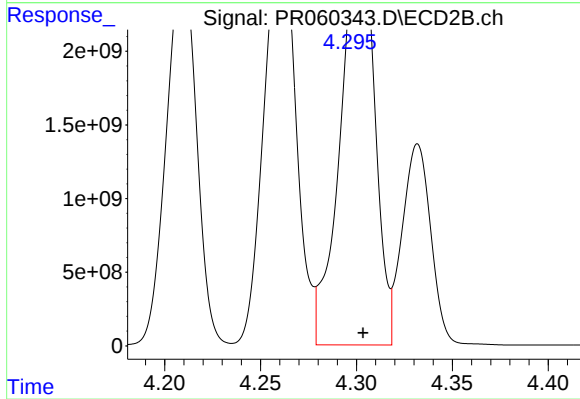
#13 AR-1232-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 26448278852
Conc: 591136.37 ng/ml



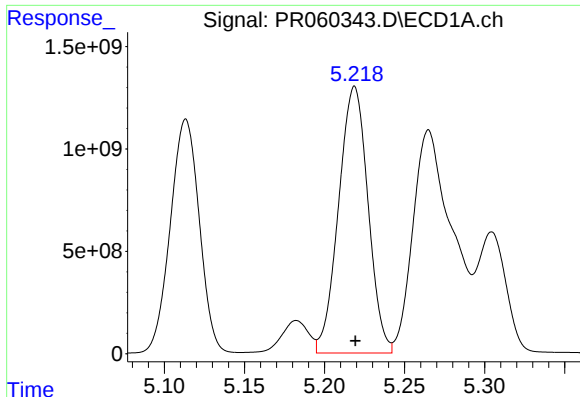
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 14442670912
Conc: 468275.38 ng/ml



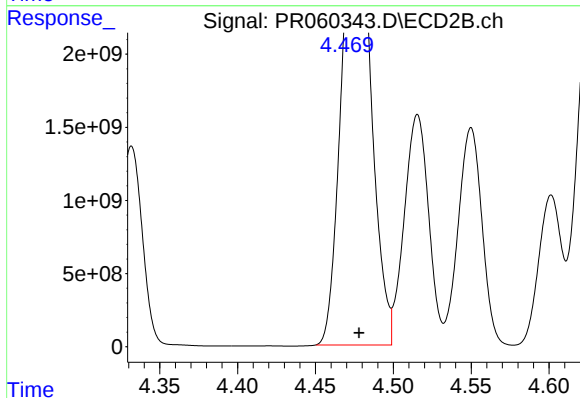
#14 AR-1232-4

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 31381074357
Conc: 758821.07 ng/ml



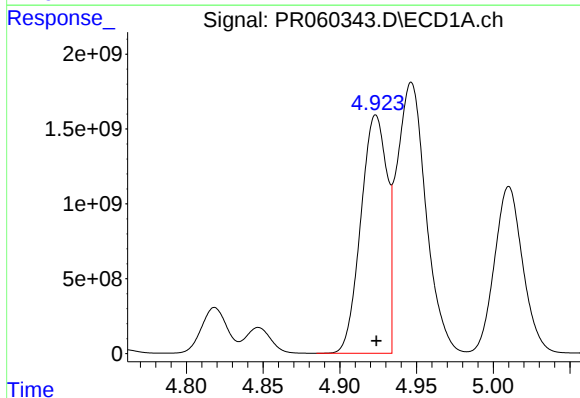
#15 AR-1232-5

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 16688604905
Conc: 716764.80 ng/ml



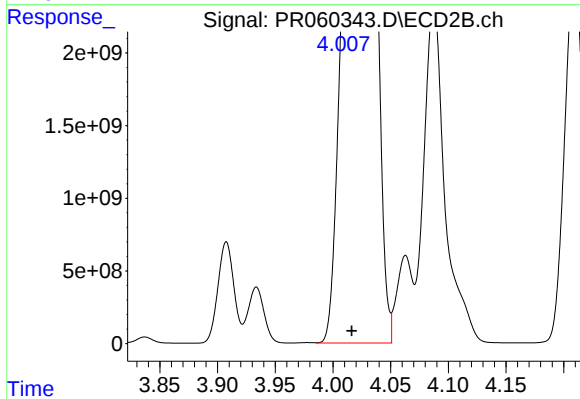
#15 AR-1232-5

R.T.: 4.480 min
Delta R.T.: 0.002 min
Response: 34405731340
Conc: 740410.91 ng/ml



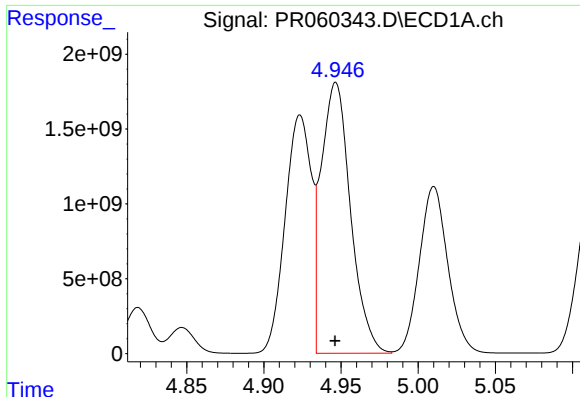
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 18860105433
Conc: 240020.67 ng/ml



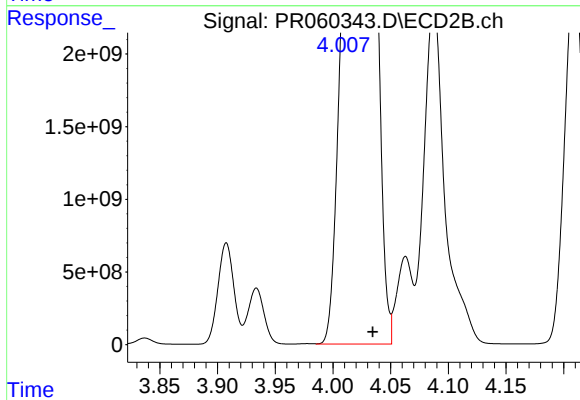
#16 AR-1242-1

R.T.: 4.036 min
Delta R.T.: 0.020 min
Response: 53784833566
Conc: 471237.93 ng/ml



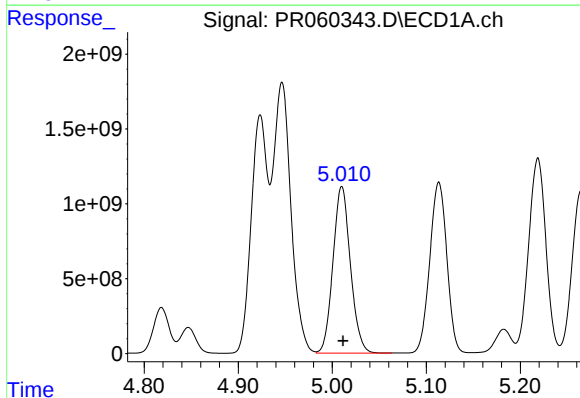
#17 AR-1242-2

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 23942658419
Conc: 213523.14 ng/ml



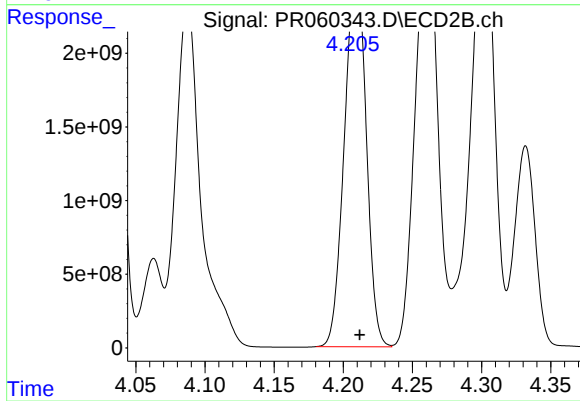
#17 AR-1242-2

R.T.: 4.036 min
Delta R.T.: 0.002 min
Response: 53784833566
Conc: 321463.10 ng/ml



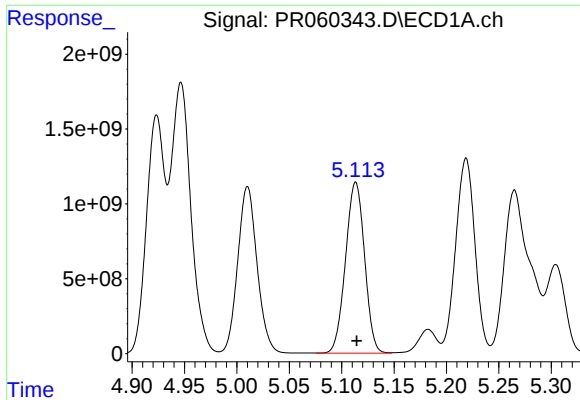
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 14359273976
Conc: 197670.02 ng/ml



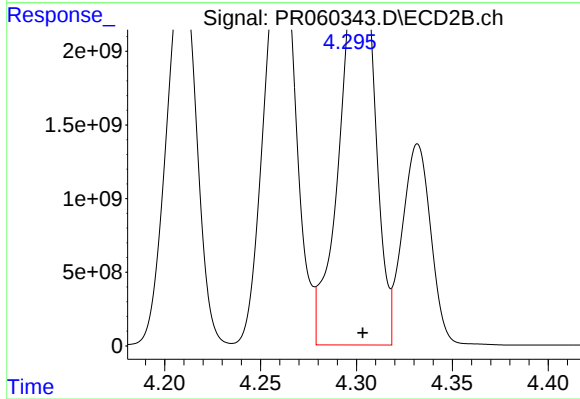
#18 AR-1242-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 26448278852
Conc: 305745.96 ng/ml



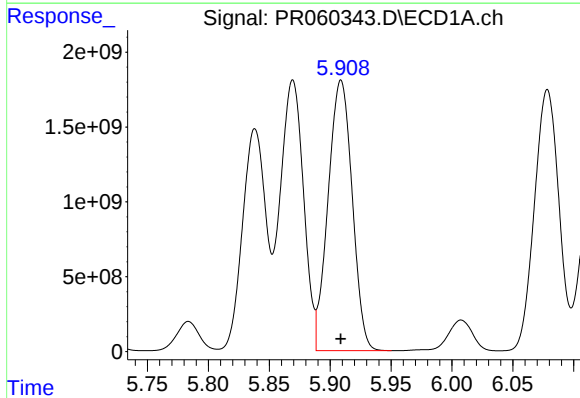
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 14442670912
Conc: 250928.07 ng/ml



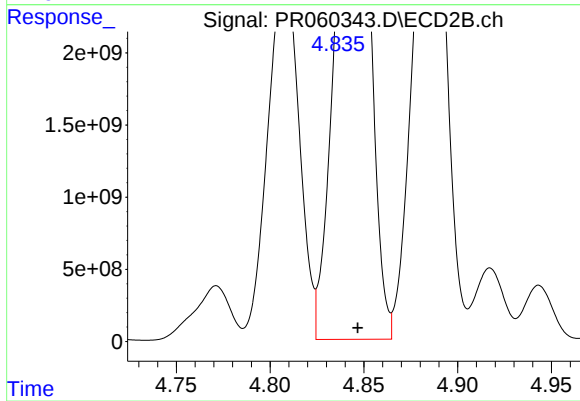
#19 AR-1242-4

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 31381074357
Conc: 366133.28 ng/ml



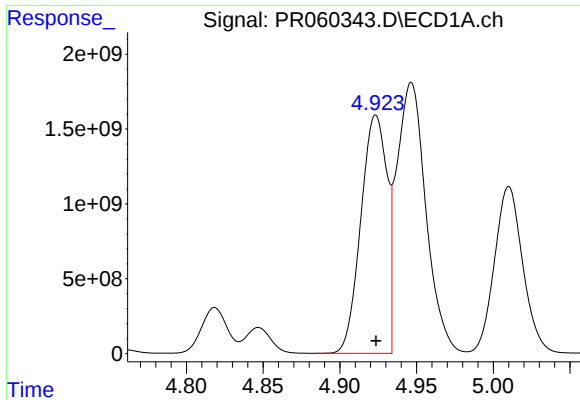
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 24873841415
Conc: 460302.45 ng/ml



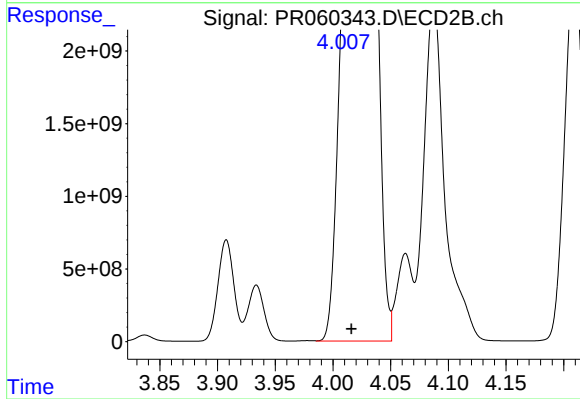
#20 AR-1242-5

R.T.: 4.850 min
Delta R.T.: 0.003 min
Response: 35945819131
Conc: 348091.19 ng/ml



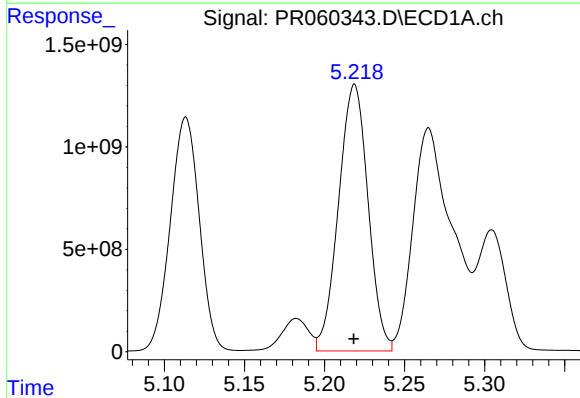
#21 AR-1248-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 18860105433
Conc: 311230.22 ng/ml



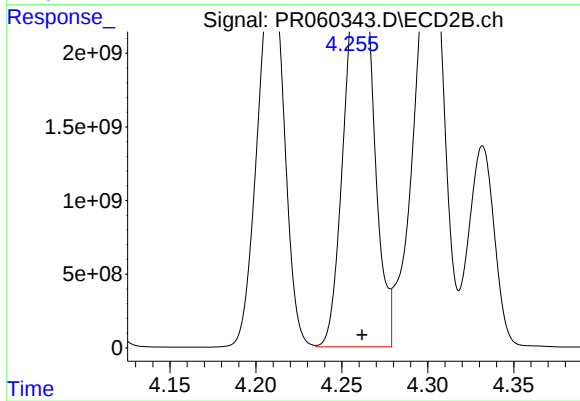
#21 AR-1248-1

R.T.: 4.036 min
Delta R.T.: 0.020 min
Response: 53784833566
Conc: 617935.19 ng/ml



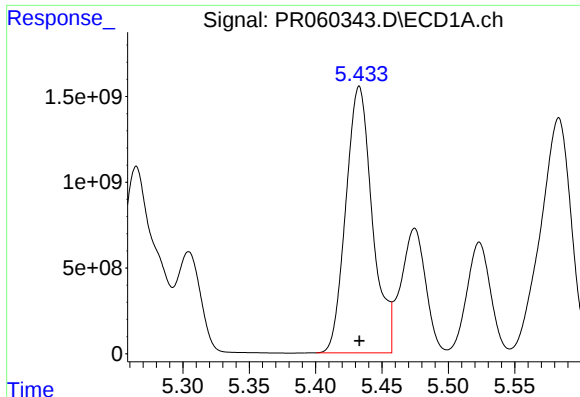
#22 AR-1248-2

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 16688604905
Conc: 205535.12 ng/ml



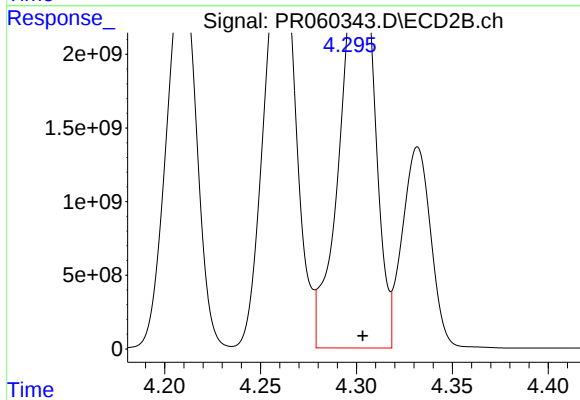
#22 AR-1248-2

R.T.: 4.263 min
Delta R.T.: 0.001 min
Response: 29167754753
Conc: 225952.23 ng/ml



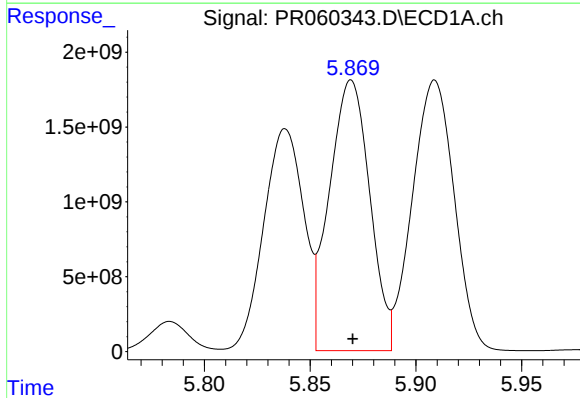
#23 AR-1248-3

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 21585345034
Conc: 229798.35 ng/ml



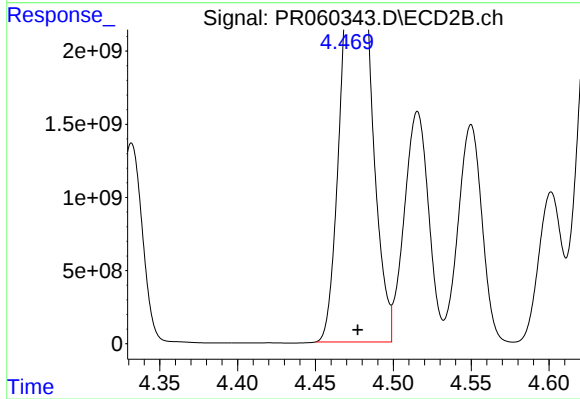
#23 AR-1248-3

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 31381074357
Conc: 241381.09 ng/ml



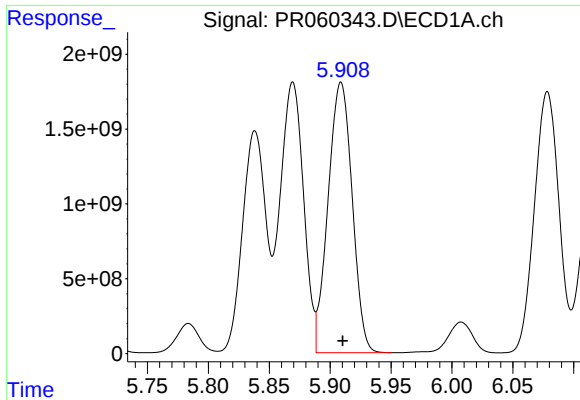
#24 AR-1248-4

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 24024271902
Conc: 249964.24 ng/ml



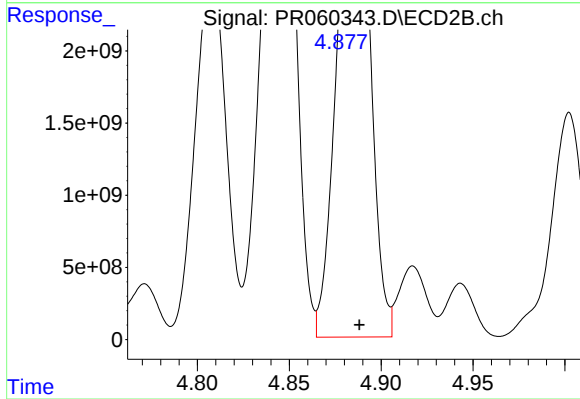
#24 AR-1248-4

R.T.: 4.480 min
Delta R.T.: 0.002 min
Response: 34405731340
Conc: 218036.82 ng/ml



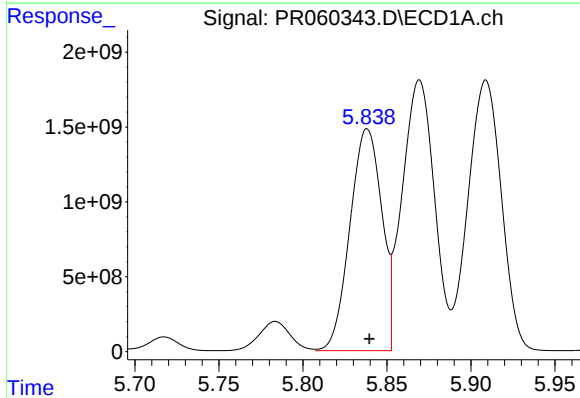
#25 AR-1248-5

R.T.: 5.909 min
Delta R.T.: -0.001 min
Response: 24873841415
Conc: 268066.14 ng/ml



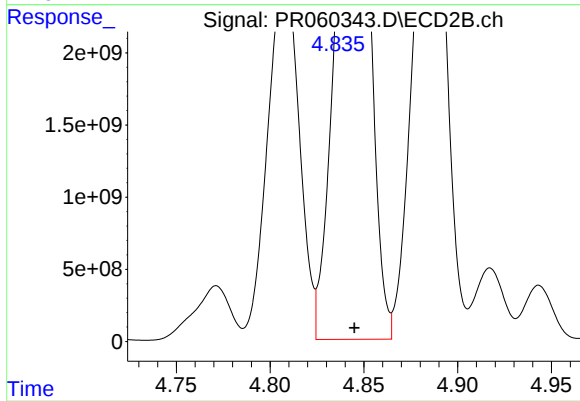
#25 AR-1248-5

R.T.: 4.890 min
Delta R.T.: 0.001 min
Response: 33740981543
Conc: 236790.61 ng/ml



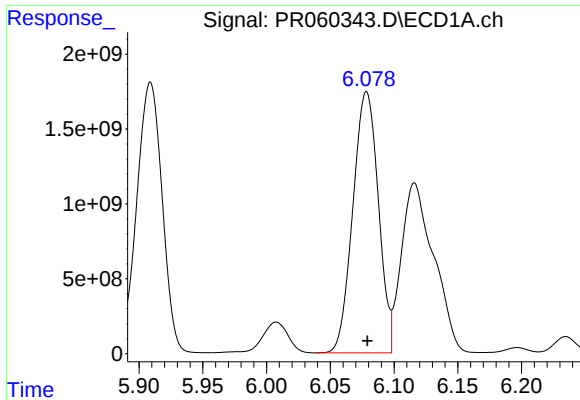
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.001 min
Response: 19556106296
Conc: 195101.10 ng/ml



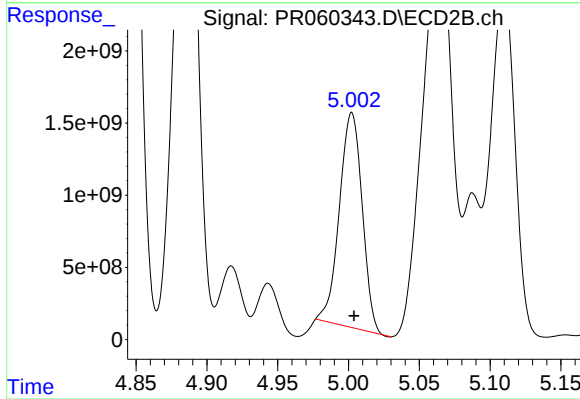
#26 AR-1254-1

R.T.: 4.850 min
Delta R.T.: 0.005 min
Response: 35945819131
Conc: 154568.27 ng/ml



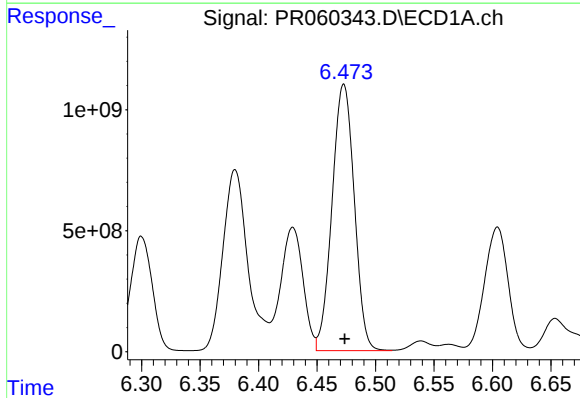
#27 AR-1254-2

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 24261366257
Conc: 159788.26 ng/ml



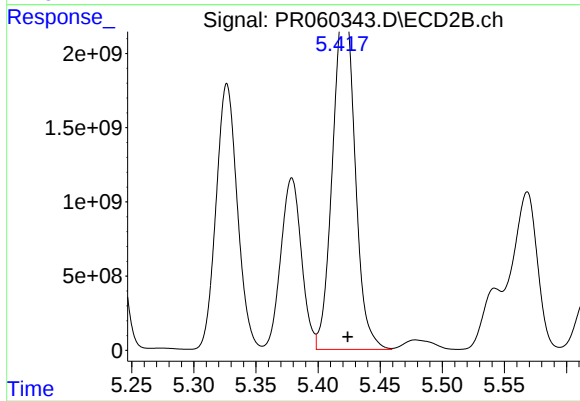
#27 AR-1254-2

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 16667110917
Conc: 83013.14 ng/ml



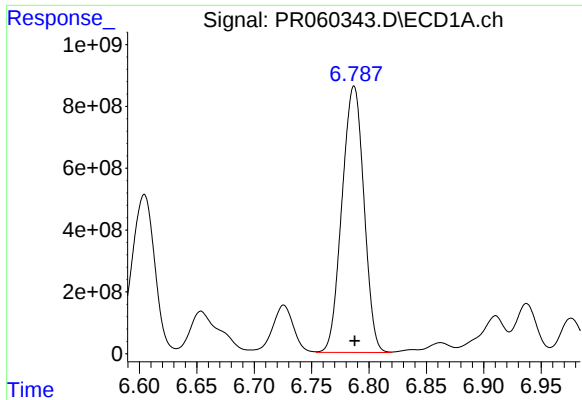
#28 AR-1254-3

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 14563857459
Conc: 93723.54 ng/ml



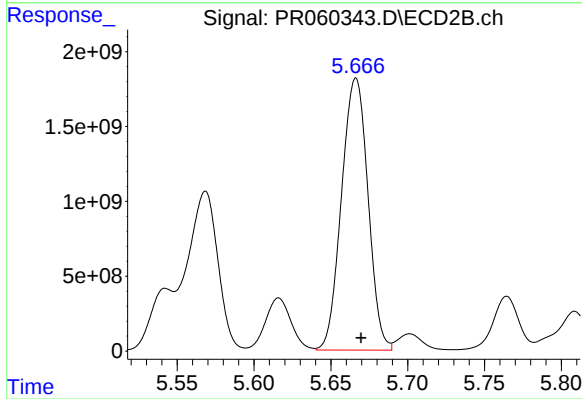
#28 AR-1254-3

R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 28573462704
Conc: 89171.56 ng/ml



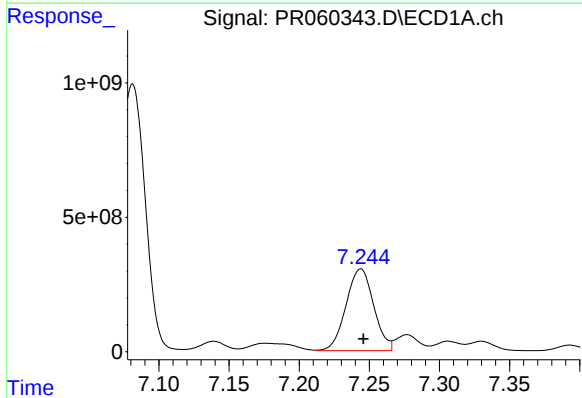
#29 AR-1254-4

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 11476075602
Conc: 104161.03 ng/ml



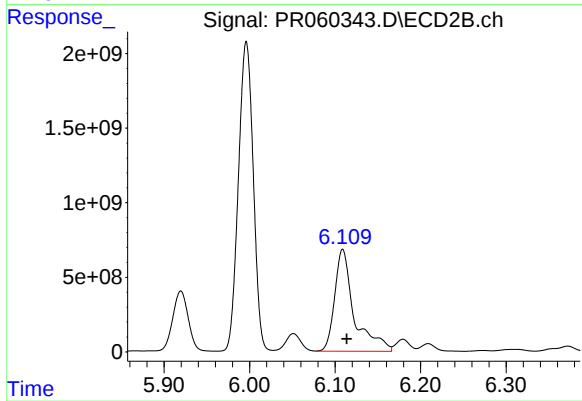
#29 AR-1254-4

R.T.: 5.666 min
Delta R.T.: -0.003 min
Response: 21817246705
Conc: 121632.18 ng/ml



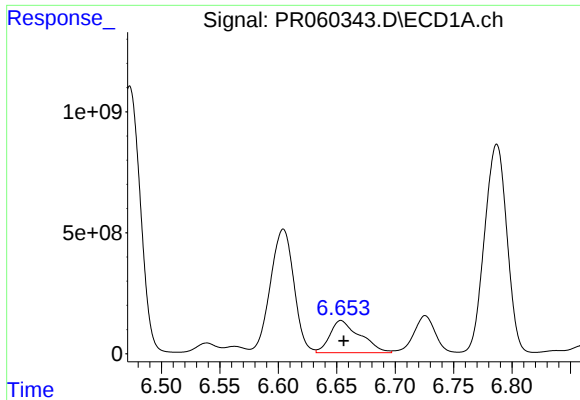
#30 AR-1254-5

R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 4174089318
Conc: 34023.92 ng/ml



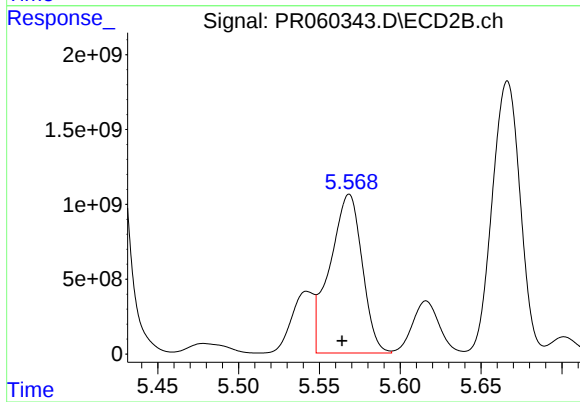
#30 AR-1254-5

R.T.: 6.109 min
Delta R.T.: -0.005 min
Response: 10832477918
Conc: 39173.21 ng/ml



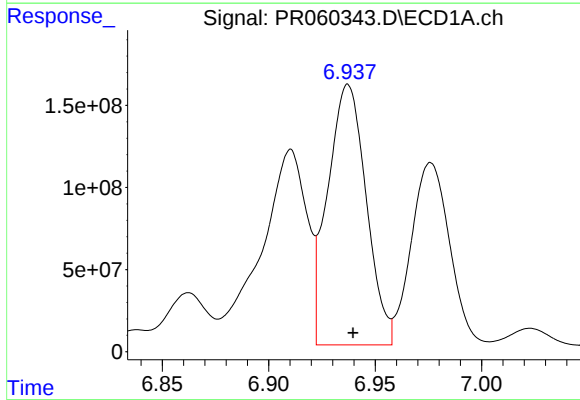
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 2388588774
Conc: 19416.06 ng/ml



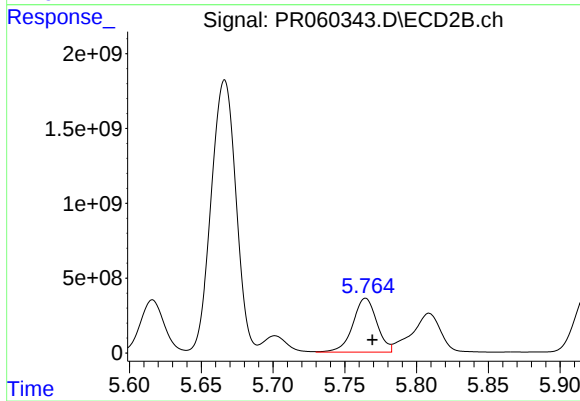
#31 AR-1260-1

R.T.: 5.568 min
Delta R.T.: 0.004 min
Response: 14729980364
Conc: 64408.53 ng/ml



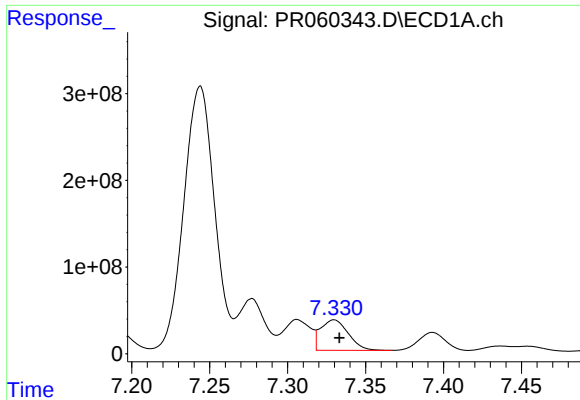
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: -0.002 min
Response: 1996575269
Conc: 14211.48 ng/ml



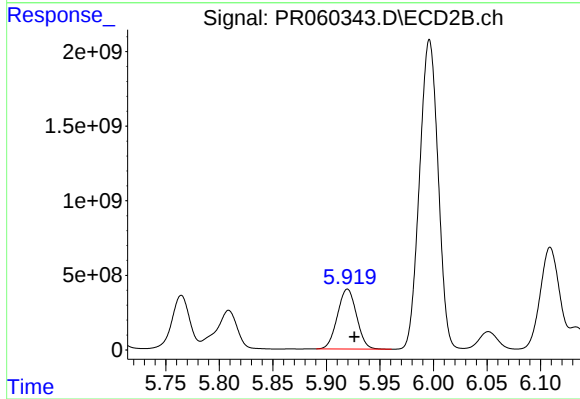
#32 AR-1260-2

R.T.: 5.765 min
Delta R.T.: -0.005 min
Response: 4184596425
Conc: 15556.68 ng/ml



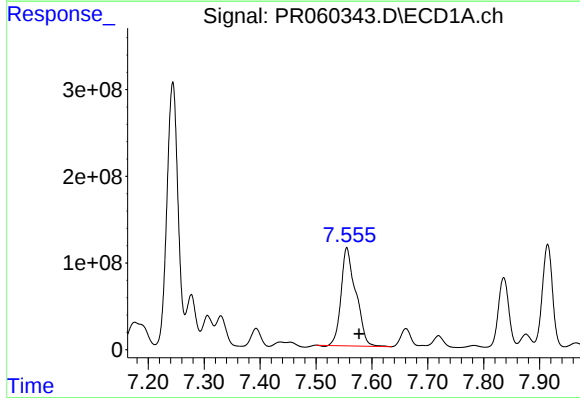
#33 AR-1260-3

R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 435961088
Conc: 4025.18 ng/ml



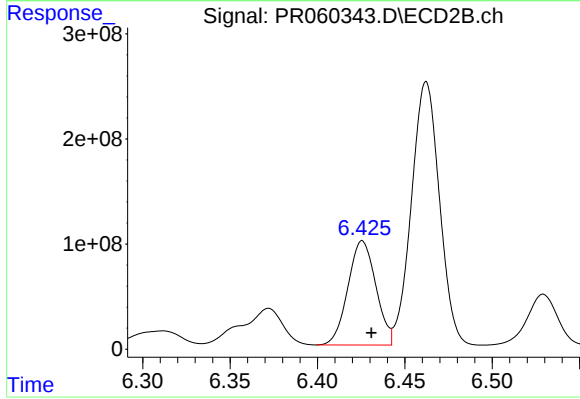
#33 AR-1260-3

R.T.: 5.920 min
Delta R.T.: -0.006 min
Response: 4994404245
Conc: 19716.51 ng/ml



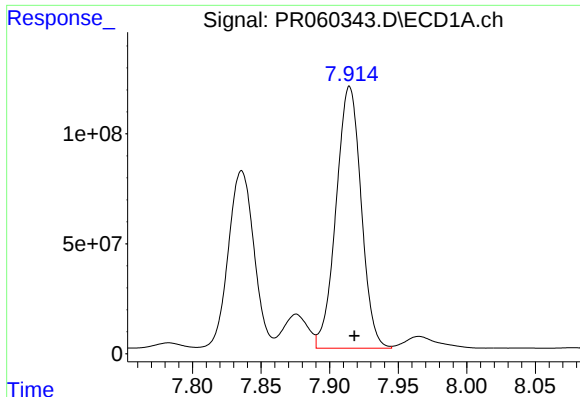
#34 AR-1260-4

R.T.: 7.555 min
Delta R.T.: -0.022 min
Response: 2072744955
Conc: 16802.80 ng/ml



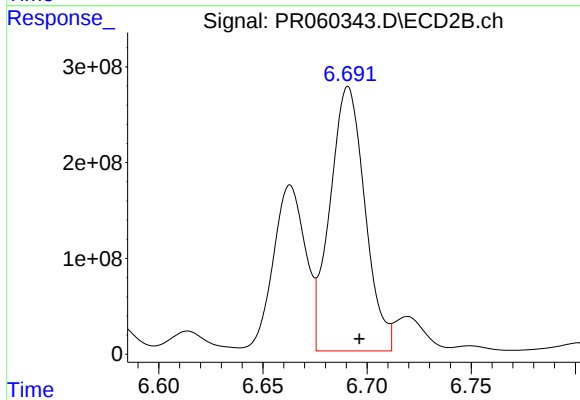
#34 AR-1260-4

R.T.: 6.426 min
Delta R.T.: -0.005 min
Response: 1102826780
Conc: 5243.27 ng/ml



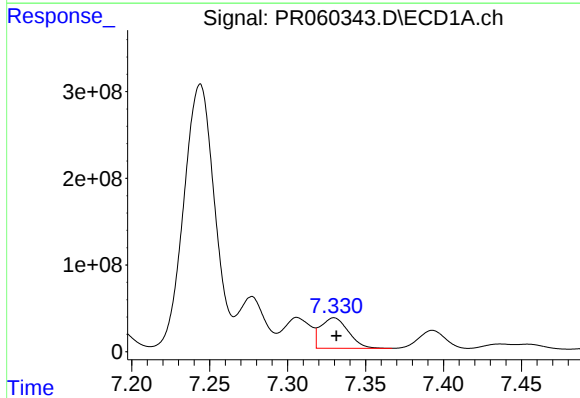
#35 AR-1260-5

R.T.: 7.915 min
Delta R.T.: -0.004 min
Response: 1514064953
Conc: 6579.98 ng/ml



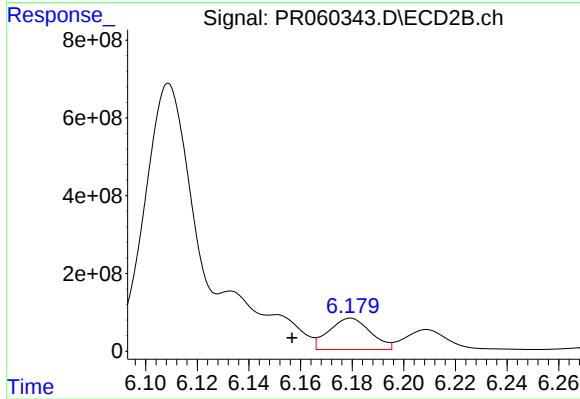
#35 AR-1260-5

R.T.: 6.691 min
Delta R.T.: -0.005 min
Response: 3226137764
Conc: 6787.49 ng/ml



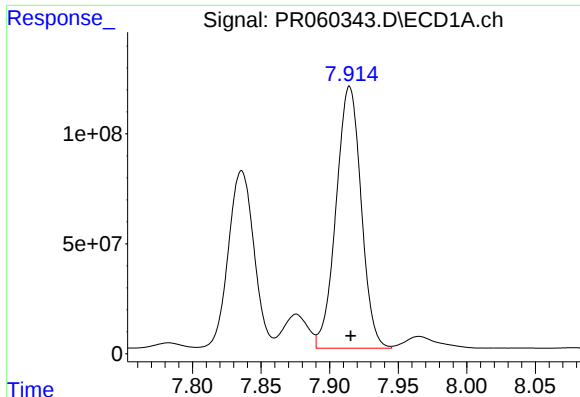
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: -0.002 min
Response: 435961088
Conc: 2838.61 ng/ml



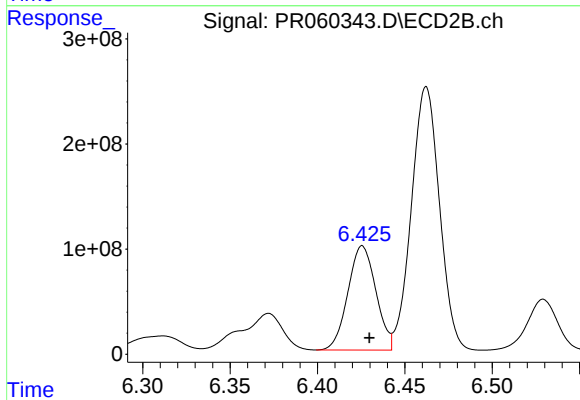
#36 AR-1262-1

R.T.: 6.179 min
Delta R.T.: 0.023 min
Response: 895975204
Conc: 2931.69 ng/ml



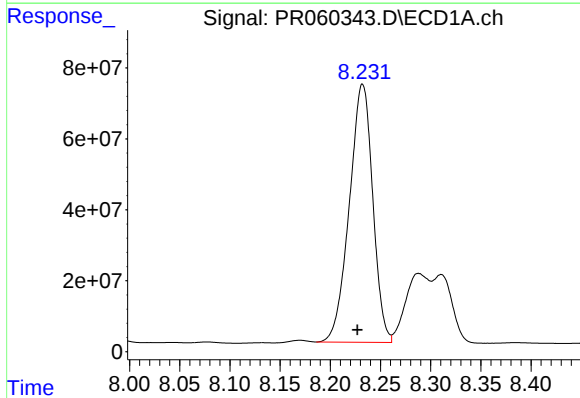
#37 AR-1262-2

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 1514064953
Conc: 5835.99 ng/ml



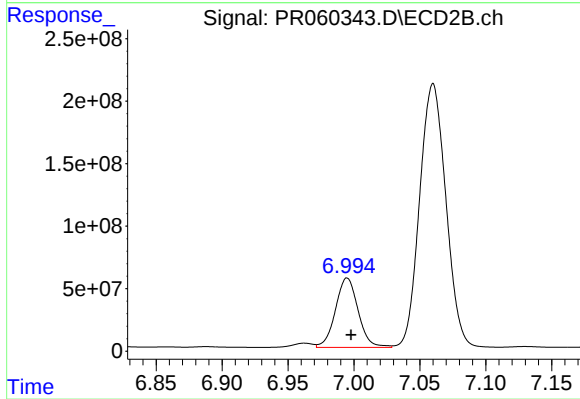
#37 AR-1262-2

R.T.: 6.426 min
Delta R.T.: -0.004 min
Response: 1102826780
Conc: 4056.57 ng/ml



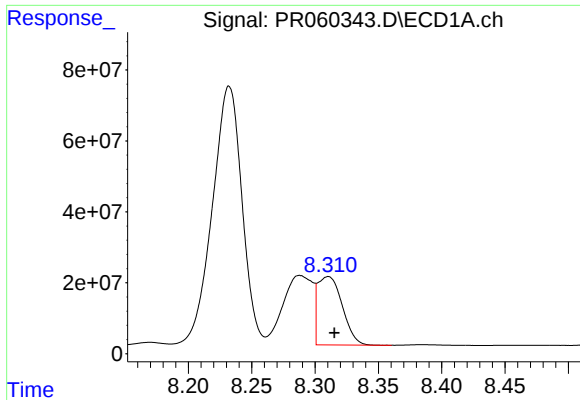
#38 AR-1262-3

R.T.: 8.232 min
Delta R.T.: 0.005 min
Response: 1181806236
Conc: 6291.79 ng/ml



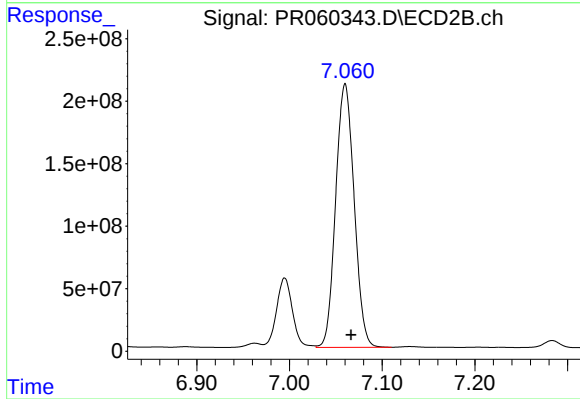
#38 AR-1262-3

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 664496925
Conc: 3240.22 ng/ml



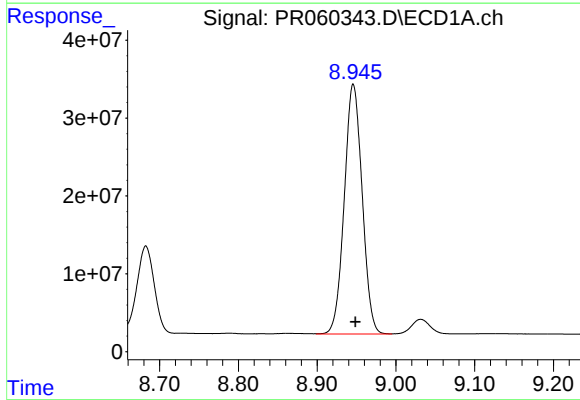
#39 AR-1262-4

R.T.: 8.310 min
Delta R.T.: -0.005 min
Response: 259468939
Conc: 1788.57 ng/ml



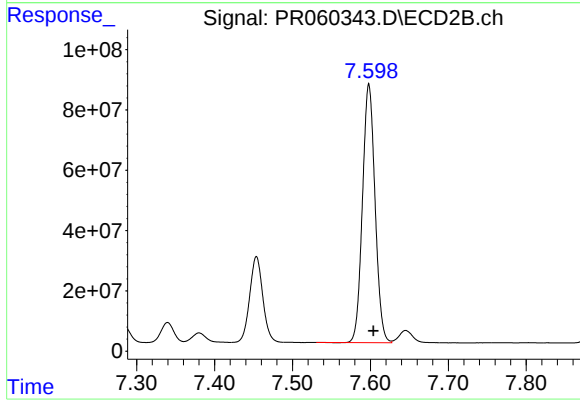
#39 AR-1262-4

R.T.: 7.060 min
Delta R.T.: -0.006 min
Response: 2922382544
Conc: 7624.76 ng/ml



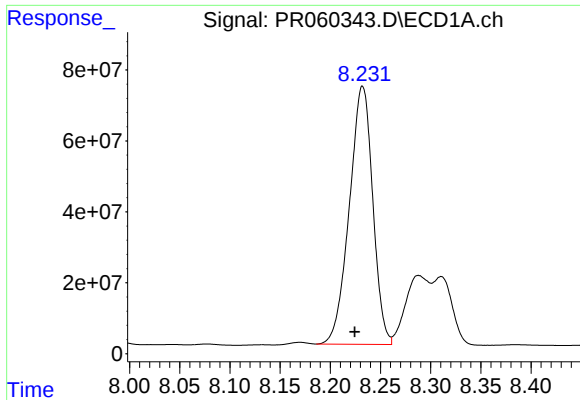
#40 AR-1262-5

R.T.: 8.946 min
Delta R.T.: -0.003 min
Response: 506095641
Conc: 4810.12 ng/ml



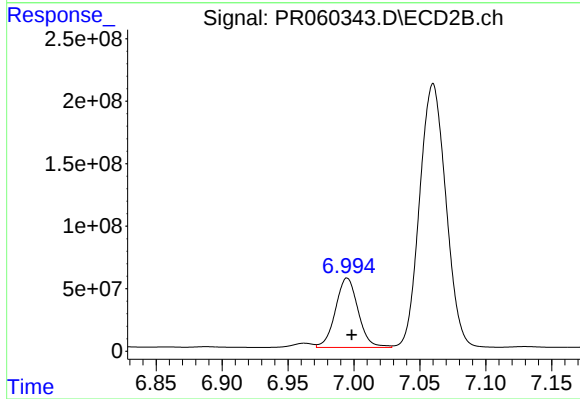
#40 AR-1262-5

R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 961782549
Conc: 5683.42 ng/ml



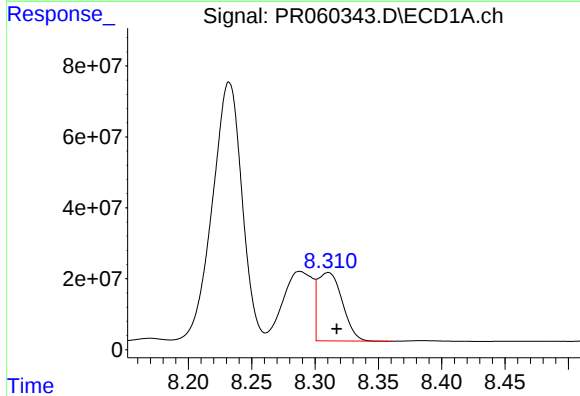
#41 AR-1268-1

R.T.: 8.232 min
Delta R.T.: 0.008 min
Response: 1181806236
Conc: 2672.61 ng/ml



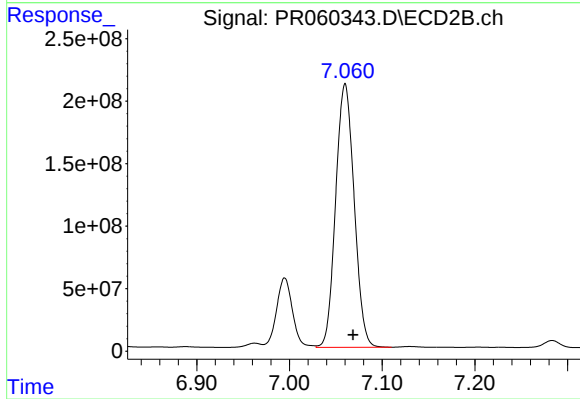
#41 AR-1268-1

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 664496925
Conc: 756.27 ng/ml



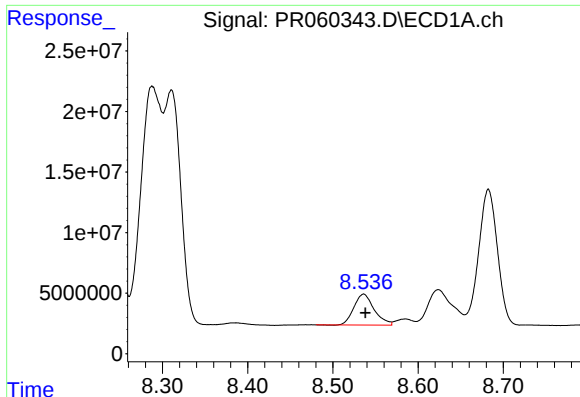
#42 AR-1268-2

R.T.: 8.310 min
Delta R.T.: -0.007 min
Response: 259468939
Conc: 648.79 ng/ml



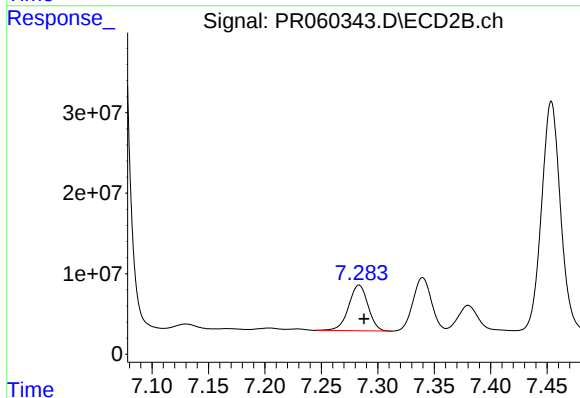
#42 AR-1268-2

R.T.: 7.060 min
Delta R.T.: -0.008 min
Response: 2922382544
Conc: 3705.12 ng/ml



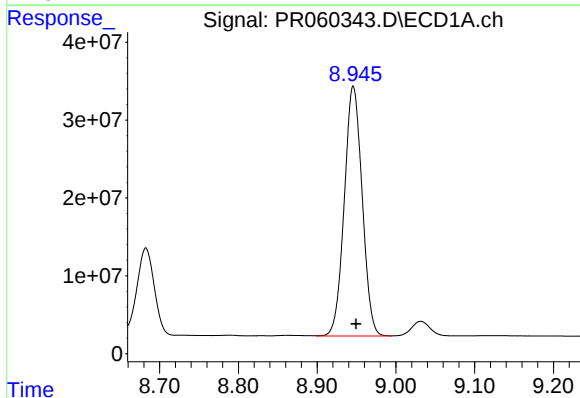
#43 AR-1268-3

R.T.: 8.536 min
Delta R.T.: -0.002 min
Response: 42467824
Conc: 117.86 ng/ml



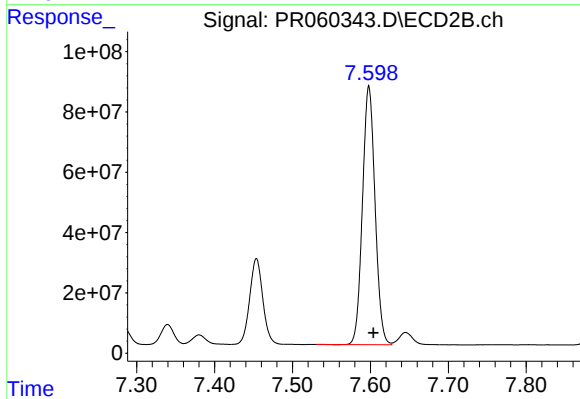
#43 AR-1268-3

R.T.: 7.283 min
Delta R.T.: -0.004 min
Response: 67685487
Conc: 97.44 ng/ml



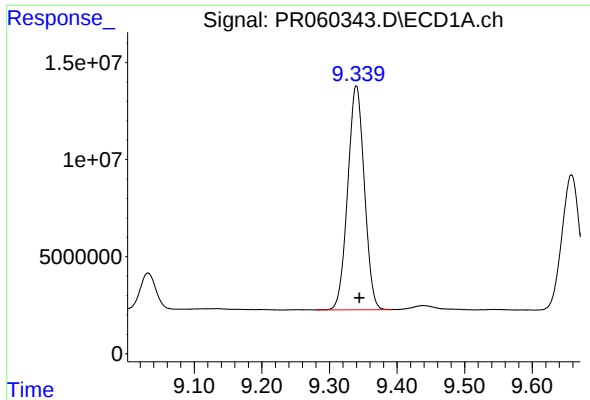
#44 AR-1268-4

R.T.: 8.946 min
Delta R.T.: -0.004 min
Response: 506095641
Conc: 3209.16 ng/ml



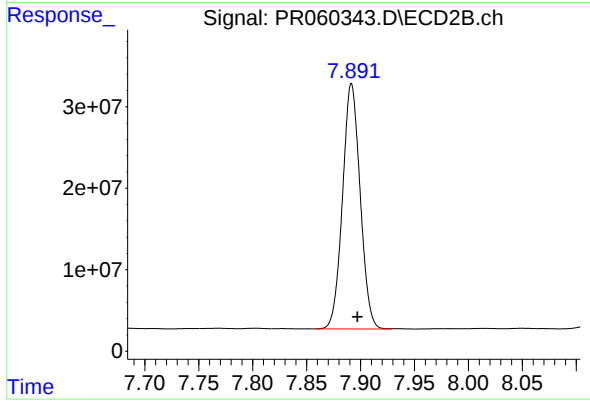
#44 AR-1268-4

R.T.: 7.598 min
Delta R.T.: -0.005 min
Response: 961782549
Conc: 3628.97 ng/ml



#45 AR-1268-5

R.T.: 9.340 min
Delta R.T.: -0.004 min
Response: 197046118
Conc: 170.91 ng/ml



#45 AR-1268-5

R.T.: 7.892 min
Delta R.T.: -0.005 min
Response: 342893782
Conc: 163.55 ng/ml