

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
 Data File : PR060528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2023 22:46
 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: Mar 22 03:58:51 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...	3.688	2.902	56764795	72793426	16.850	16.053
2)	SA Decachlor...	9.655	8.130	94443922	144.0E6	40.075	39.847
Target Compounds							
3)	L1 AR-1016-1	4.922	4.012	36902820	50732073	392.795	369.583
4)	L1 AR-1016-2	4.945	4.030	51069340	71114103	378.579	348.002
5)	L1 AR-1016-3	5.009	4.207	33783896	37172477	387.257	353.750
6)	L1 AR-1016-4	5.112	4.258	27769192	28510267	400.478	332.011
7)	L1 AR-1016-5	5.431	4.474	25322738	37552790	375.259	335.646
8)	L2 AR-1221-1	3.907	3.125	4705080	4443344	116.643	91.090
9)	L2 AR-1221-2	4.001	3.211	5185970	6603724	182.288	191.337
10)	L2 AR-1221-3	4.080	3.287	20962986	25608345	237.262	220.903
11)	L3 AR-1232-1	4.080	3.287	20962986	25608345	279.735	265.585
12)	L3 AR-1232-2	4.635	4.030	26530871	71114103	788.997	798.085
13)	L3 AR-1232-3	4.945	4.207	51069340	37172477	828.321	830.829
14)	L3 AR-1232-4	5.112	4.299	27769192	34331565	900.362	830.166
15)	L3 AR-1232-5	5.217	4.474	21097137	37552790	906.108	808.136
16)	L4 AR-1242-1	4.922	4.012	36902820	50732073	469.639	444.491
17)	L4 AR-1242-2	4.945	4.030	51069340	71114103	455.442	425.037
18)	L4 AR-1242-3	5.009	4.207	33783896	37172477	465.070	429.719
19)	L4 AR-1242-4	5.112	4.299	27769192	34331565	482.464	400.558
20)	L4 AR-1242-5	5.908	4.841	7268819	37451864	134.513	362.675 #
21)	L5 AR-1248-1	4.922	4.012	36902820	50732073	608.972	582.862
22)	L5 AR-1248-2	5.217	4.258	21097137	28510267	259.830	220.859
23)	L5 AR-1248-3	5.431	4.299	25322738	34331565	269.587	264.076
24)	L5 AR-1248-4	5.868	4.474	8503001	37552790	88.471	237.980 #
25)	L5 AR-1248-5	5.908	4.884	7268819	8971102	78.336	62.958
26)	L6 AR-1254-1	5.838	4.841	21808097	37451864	217.568	161.044 #
27)	L6 AR-1254-2	6.077	5.000	19914651	25788507	131.160	128.444
28)	L6 AR-1254-3	6.471	5.439	9444769	53724929	60.780	167.664 #
29)	L6 AR-1254-4	6.784	5.665	5722596	4692522	51.940	26.161 #
30)	L6 AR-1254-5	7.241	6.107	67976434	115.1E6	554.091	416.340
31)	L7 AR-1260-1	6.653	5.559	49106411	81723701	399.170	357.346
32)	L7 AR-1260-2	6.936	5.764	59659258	102.1E6	424.650	379.628
33)	L7 AR-1260-3	7.329	5.921	43715727	93683655	403.622	369.837
34)	L7 AR-1260-4	7.573	6.425	50263737	79587940	407.465	378.392
35)	L7 AR-1260-5	7.913	6.690	99663827	195.4E6	433.129	411.207
36)	L8 AR-1262-1	7.329	6.152	43715727	82826964	284.640	271.015
37)	L8 AR-1262-2	7.913	6.425	99663827	79587940	384.156	292.751
38)	L8 AR-1262-3	8.231	6.993	64663634	38992940	344.261	190.137 #
39)	L8 AR-1262-4	8.309	7.059	17559784	139.7E6	121.043	364.378 #
40)	L8 AR-1262-5	8.946	7.597	31204953	46967197	296.583	277.541
41)	L9 AR-1268-1	8.231	6.993	64663634	38992940	146.234	44.378 #

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 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

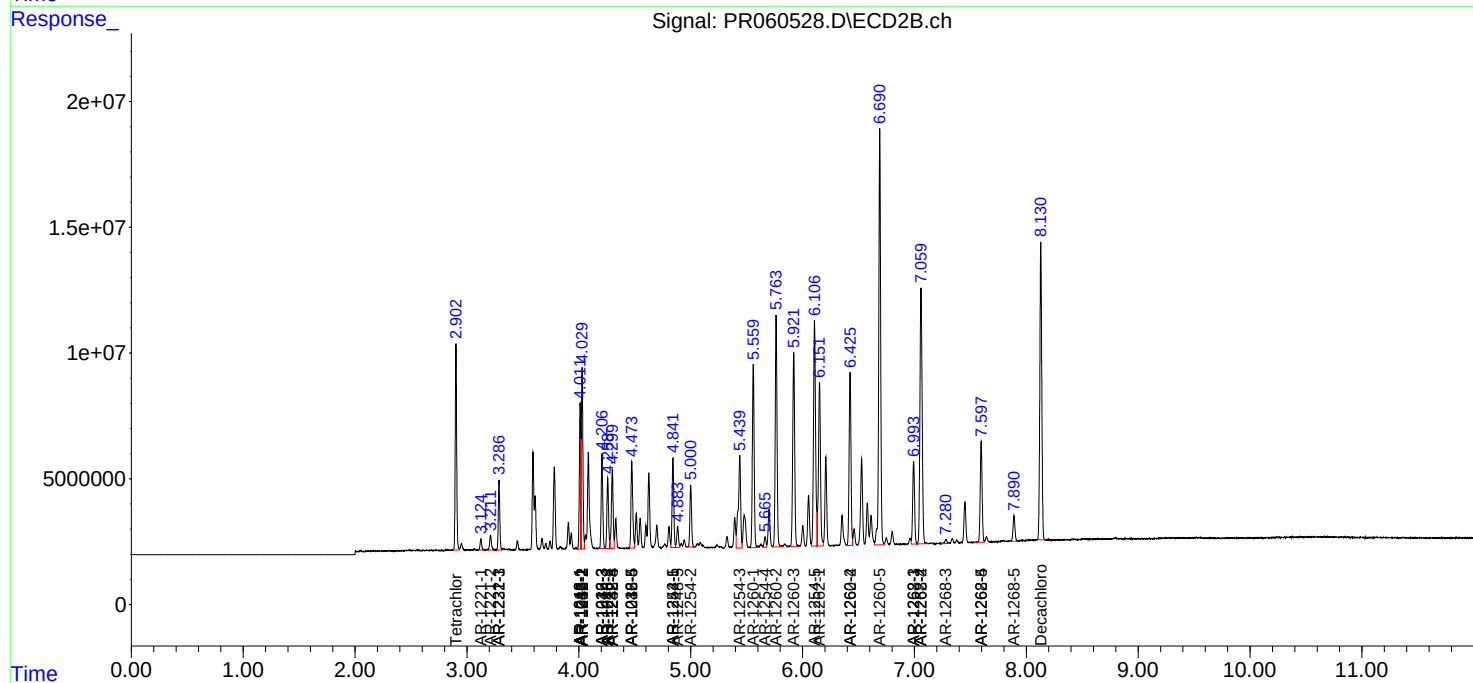
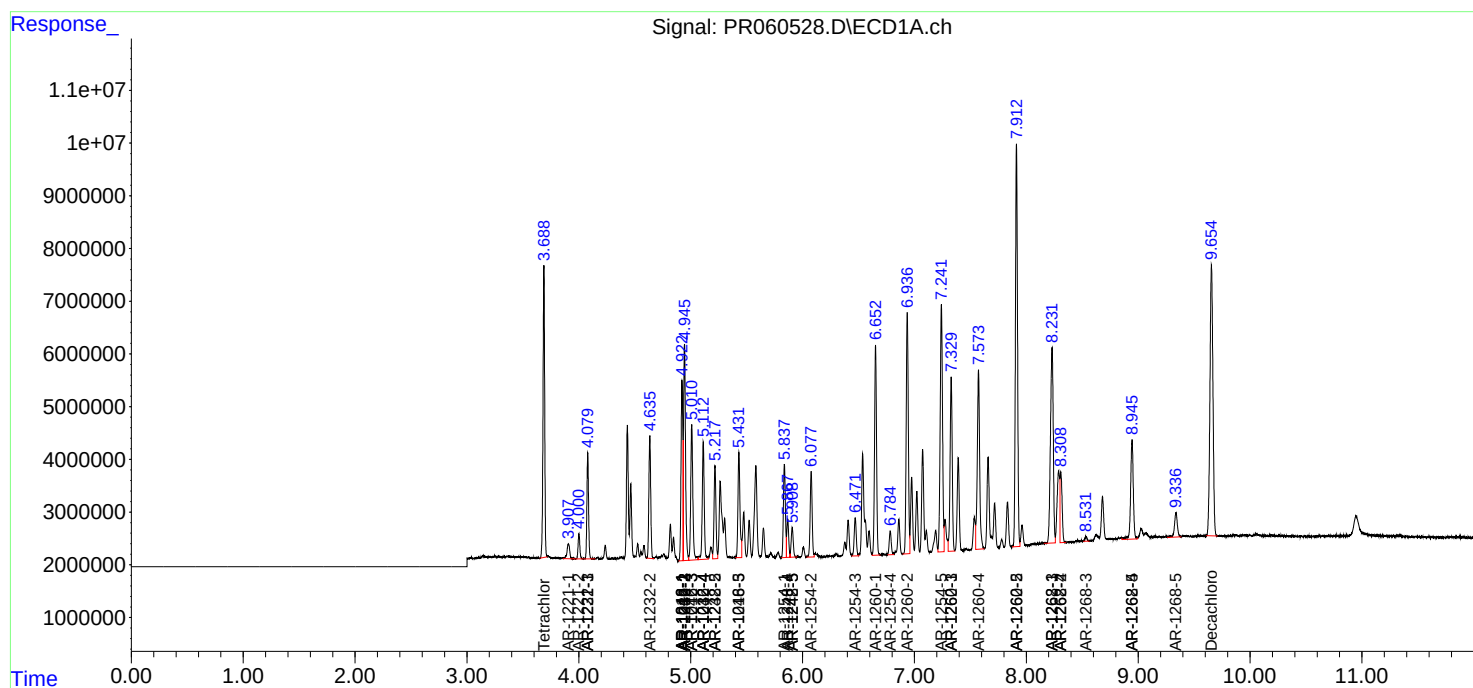
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.309	7.059	17559784	139.7E6	43.908	177.063 #
43) L9	AR-1268-3	8.533	7.282	1232917	1940831	3.422	2.794
44) L9	AR-1268-4	8.946	7.597	31204953	46967197	197.871	177.215
45) L9	AR-1268-5	9.337	7.890	8333379	12326300	7.228	5.879

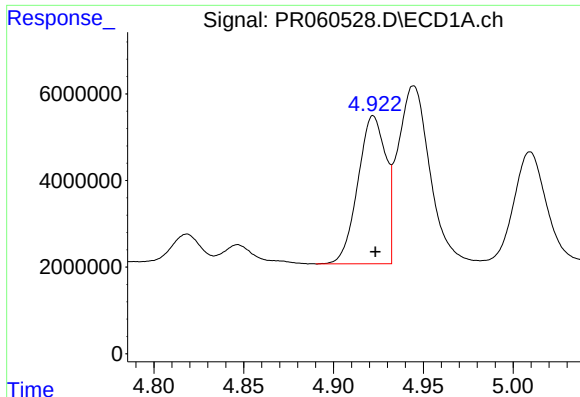
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Misc :
ALS Vial : 3 Sample Multiplier: 1

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Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

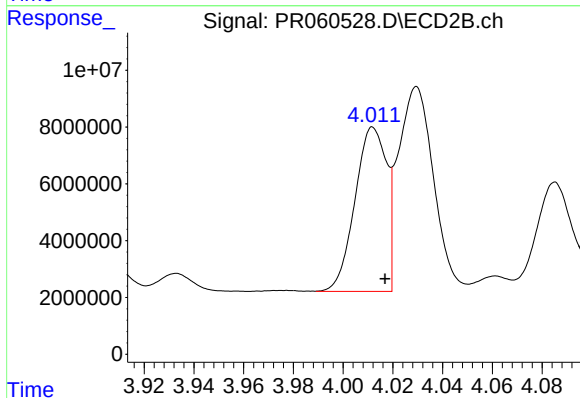
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





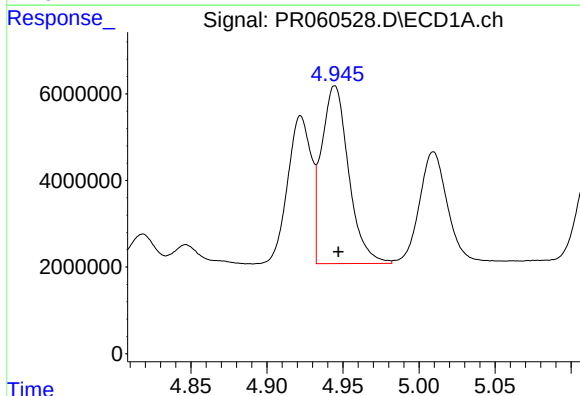
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 36902820
Conc: 392.80 ng/ml



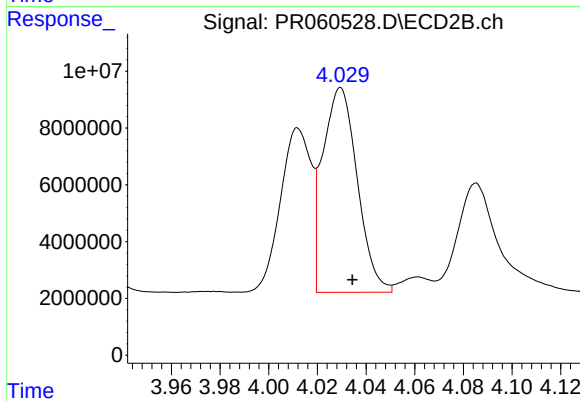
#3 AR-1016-1

R.T.: 4.012 min
Delta R.T.: -0.005 min
Response: 50732073
Conc: 369.58 ng/ml



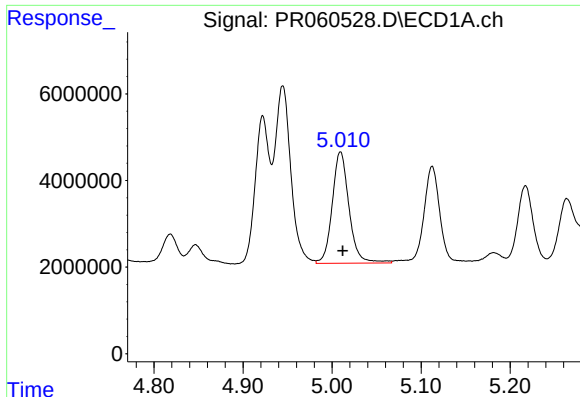
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 51069340
Conc: 378.58 ng/ml



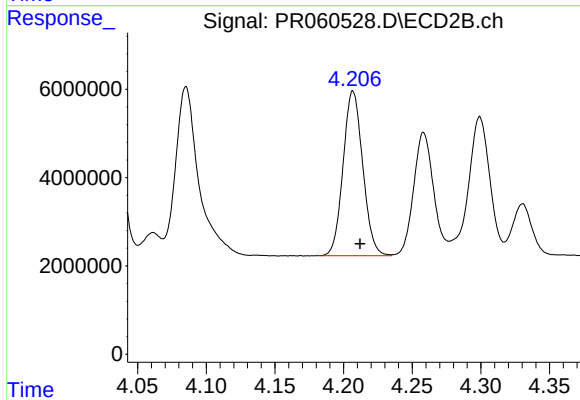
#4 AR-1016-2

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 71114103
Conc: 348.00 ng/ml



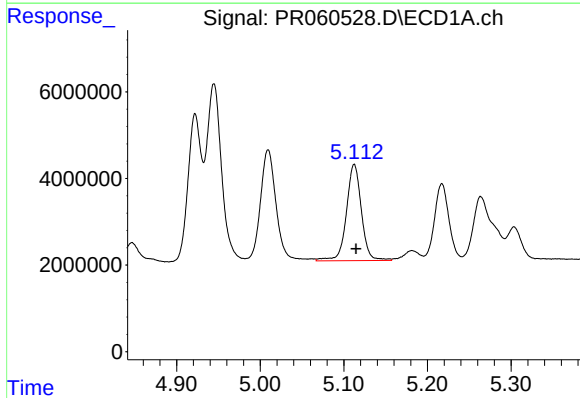
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 33783896
Conc: 387.26 ng/ml



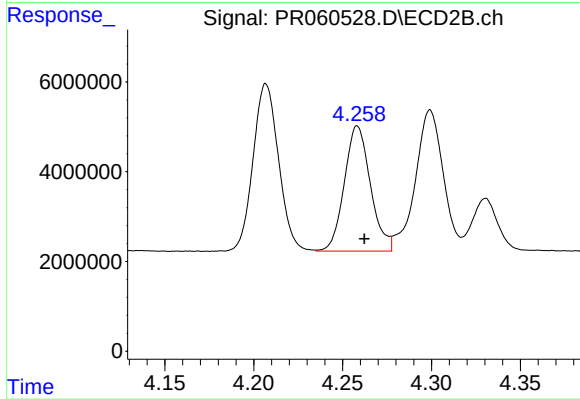
#5 AR-1016-3

R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 37172477
Conc: 353.75 ng/ml



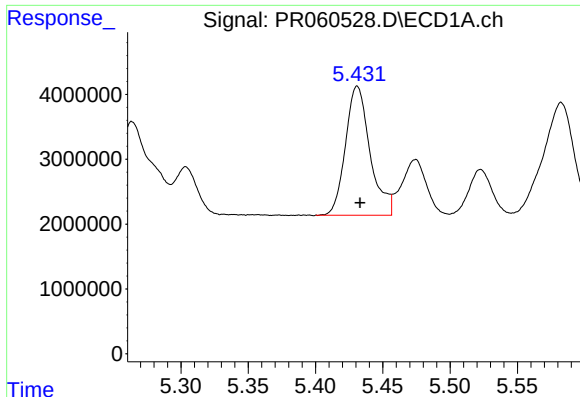
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 27769192
Conc: 400.48 ng/ml



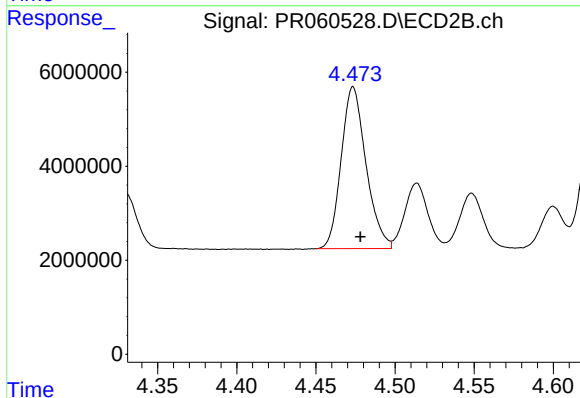
#6 AR-1016-4

R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 28510267
Conc: 332.01 ng/ml



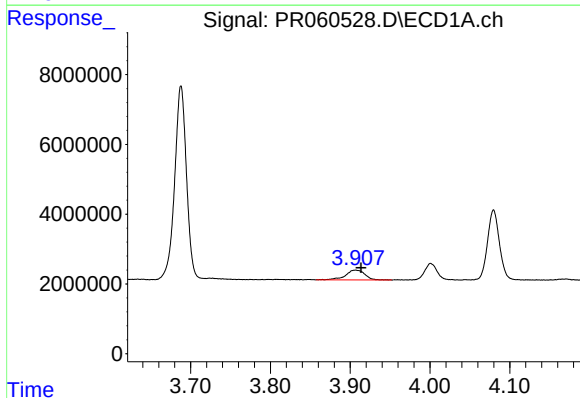
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 25322738
Conc: 375.26 ng/ml



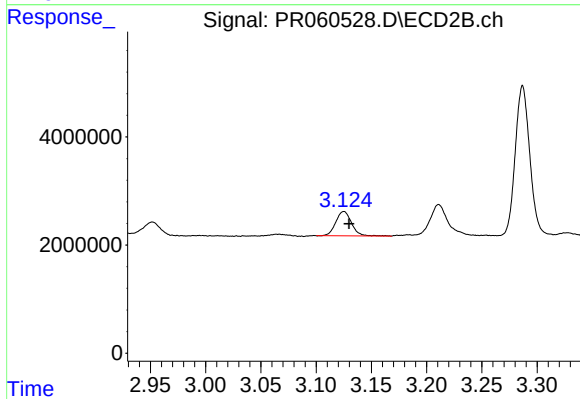
#7 AR-1016-5

R.T.: 4.474 min
Delta R.T.: -0.005 min
Response: 37552790
Conc: 335.65 ng/ml



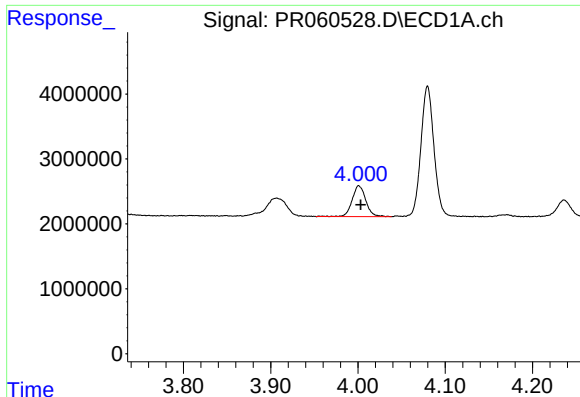
#8 AR-1221-1

R.T.: 3.907 min
Delta R.T.: -0.007 min
Response: 4705080
Conc: 116.64 ng/ml



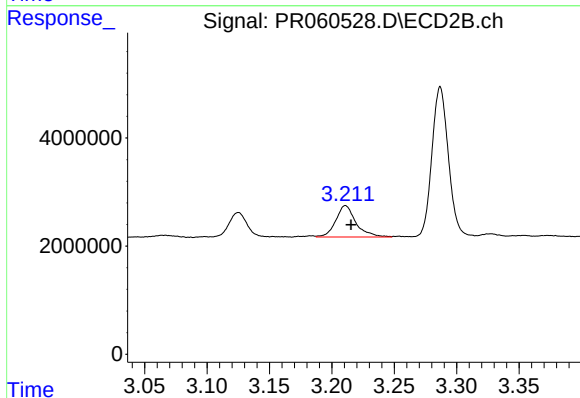
#8 AR-1221-1

R.T.: 3.125 min
Delta R.T.: -0.005 min
Response: 4443344
Conc: 91.09 ng/ml



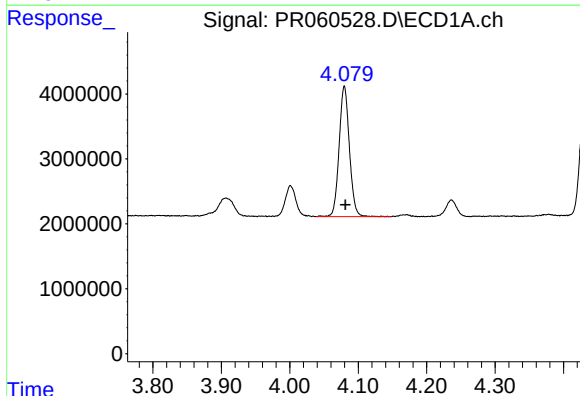
#9 AR-1221-2

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 5185970
Conc: 182.29 ng/ml



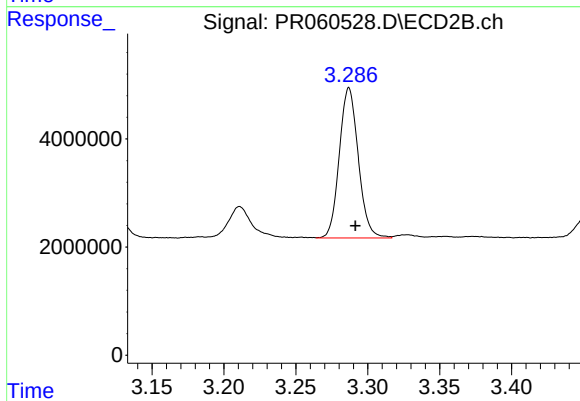
#9 AR-1221-2

R.T.: 3.211 min
Delta R.T.: -0.005 min
Response: 6603724
Conc: 191.34 ng/ml



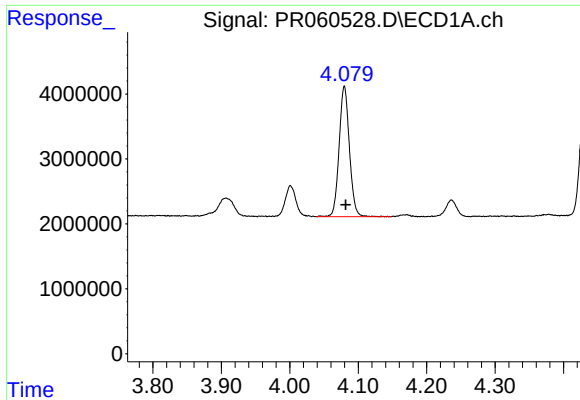
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 20962986
Conc: 237.26 ng/ml



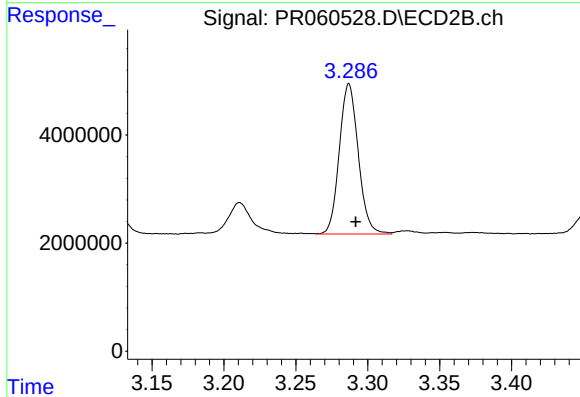
#10 AR-1221-3

R.T.: 3.287 min
Delta R.T.: -0.005 min
Response: 25608345
Conc: 220.90 ng/ml



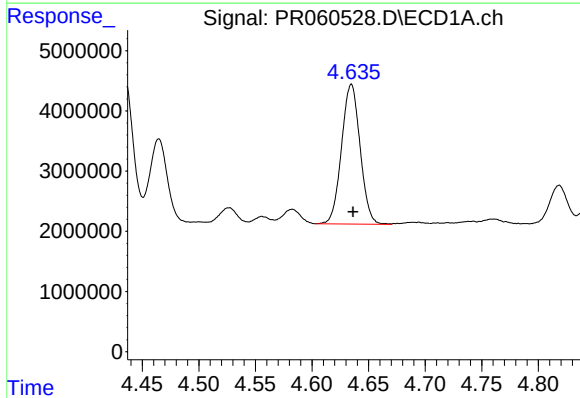
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 20962986
Conc: 279.73 ng/ml



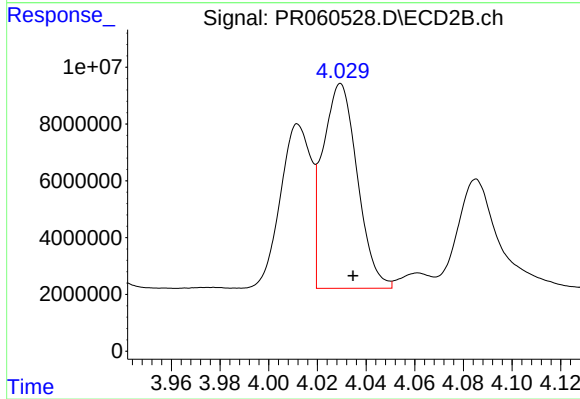
#11 AR-1232-1

R.T.: 3.287 min
Delta R.T.: -0.005 min
Response: 25608345
Conc: 265.59 ng/ml



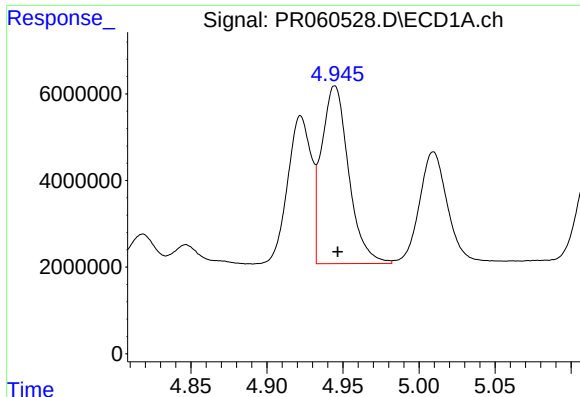
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.001 min
Response: 26530871
Conc: 789.00 ng/ml



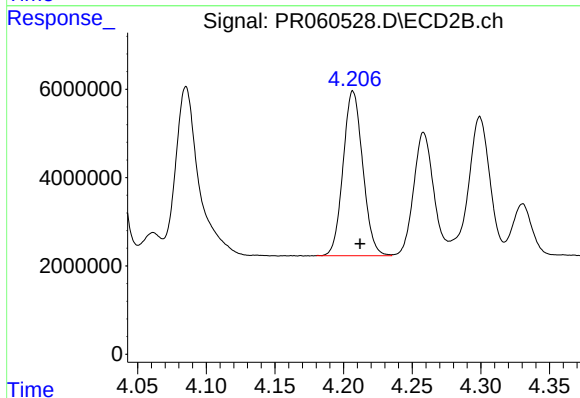
#12 AR-1232-2

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 71114103
Conc: 798.09 ng/ml



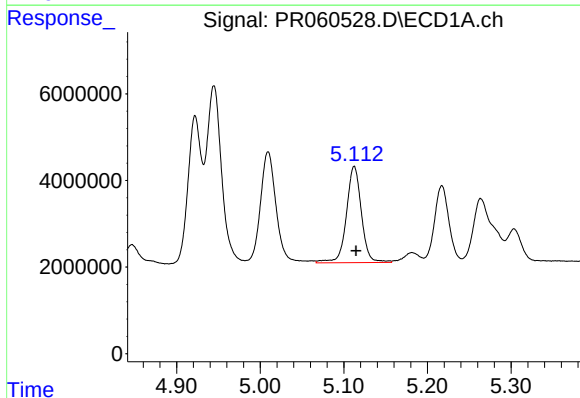
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 51069340
Conc: 828.32 ng/ml



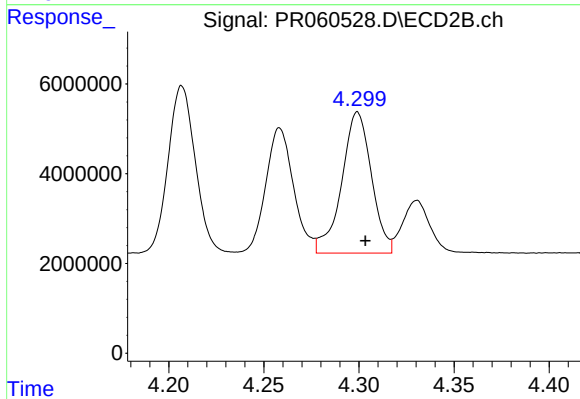
#13 AR-1232-3

R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 37172477
Conc: 830.83 ng/ml



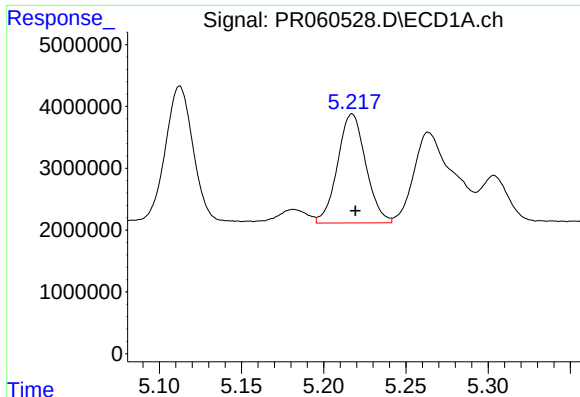
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 27769192
Conc: 900.36 ng/ml



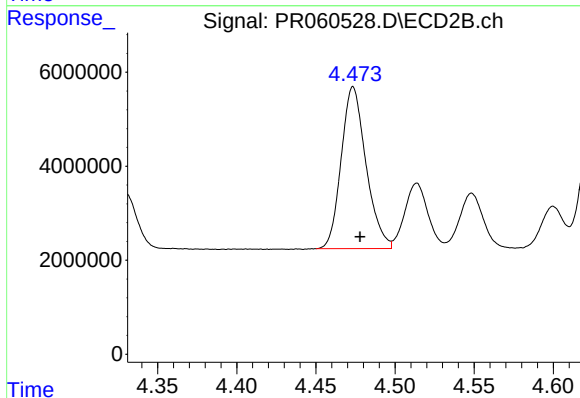
#14 AR-1232-4

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 34331565
Conc: 830.17 ng/ml



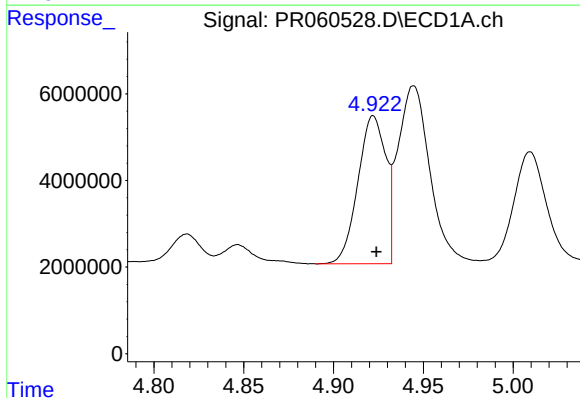
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 21097137
Conc: 906.11 ng/ml



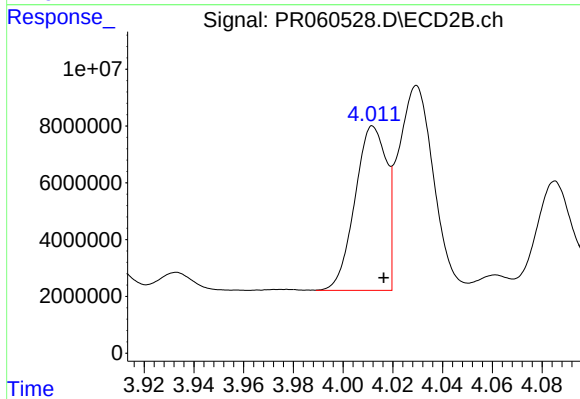
#15 AR-1232-5

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 37552790
Conc: 808.14 ng/ml



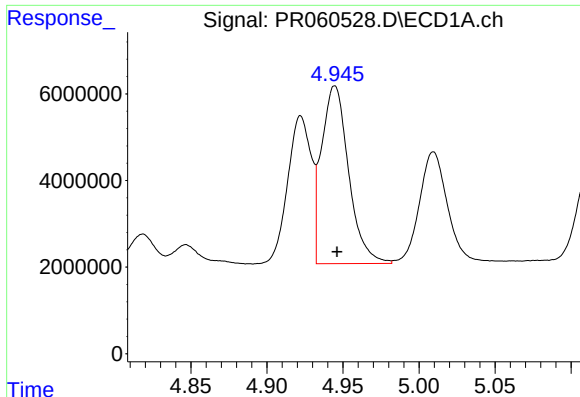
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 36902820
Conc: 469.64 ng/ml



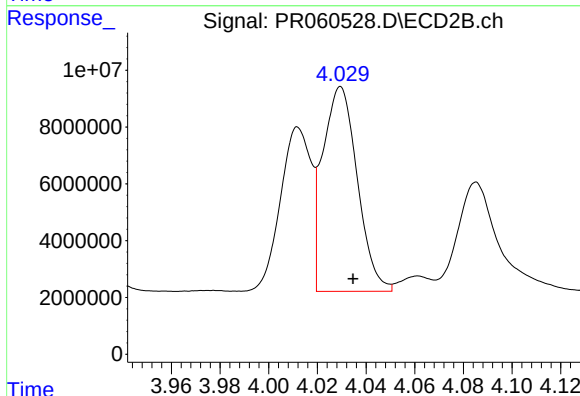
#16 AR-1242-1

R.T.: 4.012 min
Delta R.T.: -0.004 min
Response: 50732073
Conc: 444.49 ng/ml



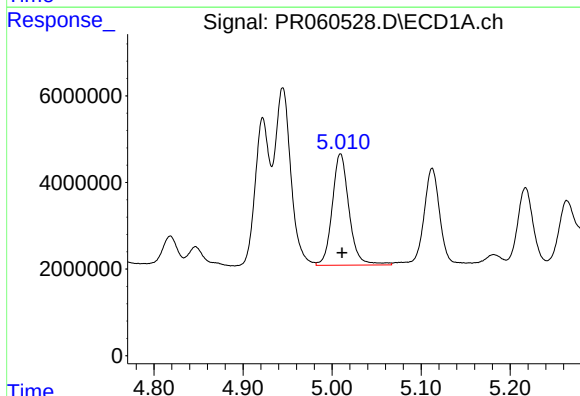
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 51069340
Conc: 455.44 ng/ml



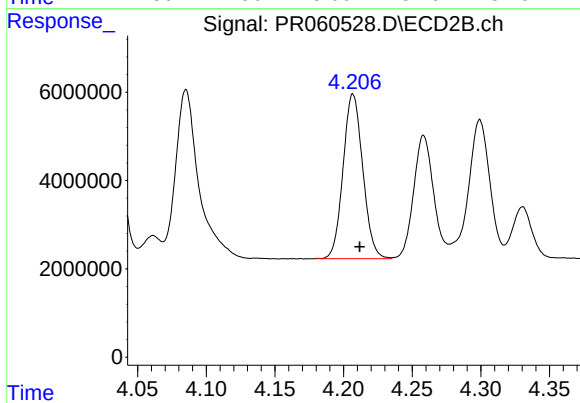
#17 AR-1242-2

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 71114103
Conc: 425.04 ng/ml



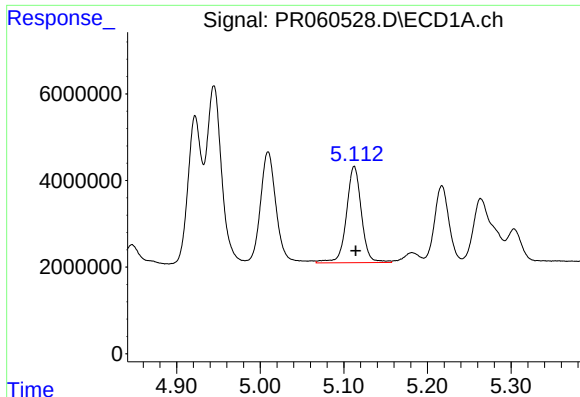
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 33783896
Conc: 465.07 ng/ml



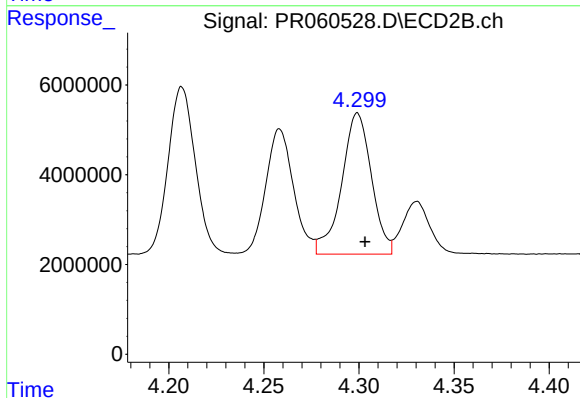
#18 AR-1242-3

R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 37172477
Conc: 429.72 ng/ml



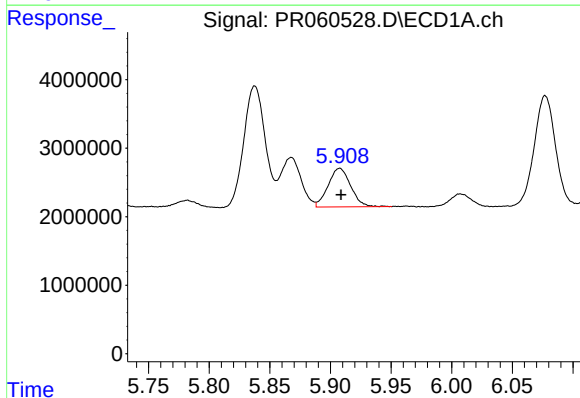
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 27769192
Conc: 482.46 ng/ml



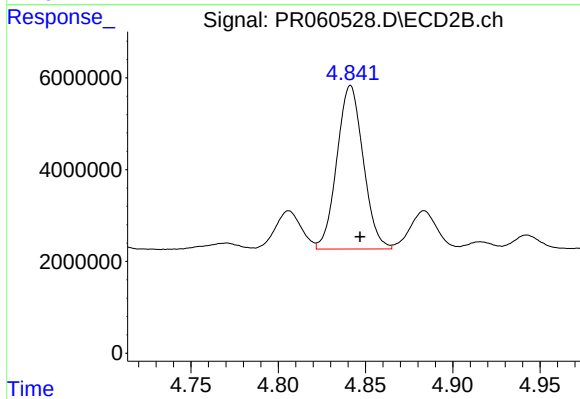
#19 AR-1242-4

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 34331565
Conc: 400.56 ng/ml



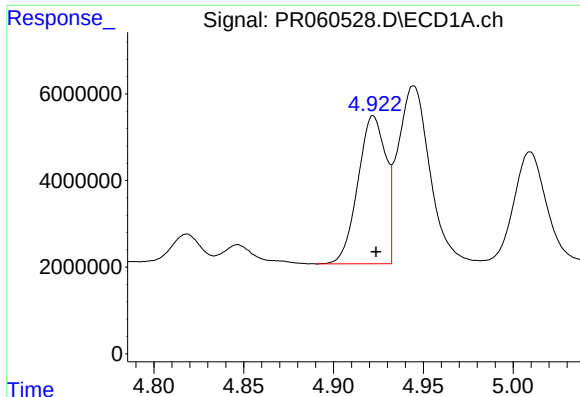
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: -0.001 min
Response: 7268819
Conc: 134.51 ng/ml



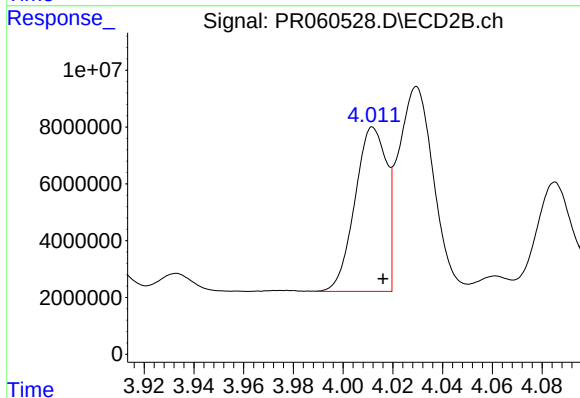
#20 AR-1242-5

R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 37451864
Conc: 362.68 ng/ml



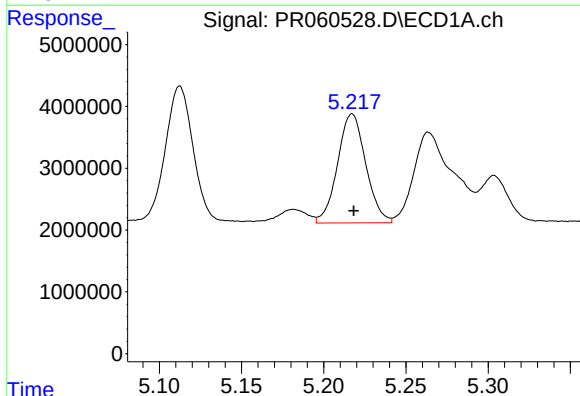
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 36902820
Conc: 608.97 ng/ml



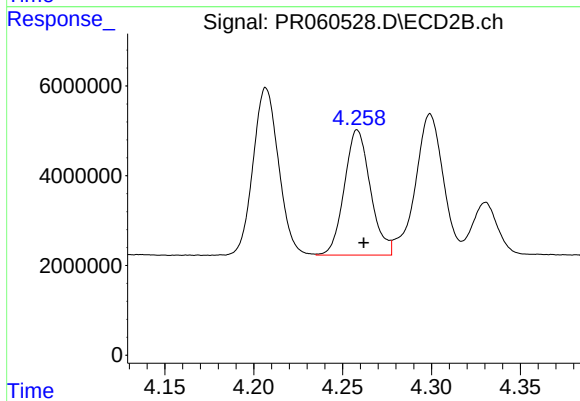
#21 AR-1248-1

R.T.: 4.012 min
Delta R.T.: -0.004 min
Response: 50732073
Conc: 582.86 ng/ml



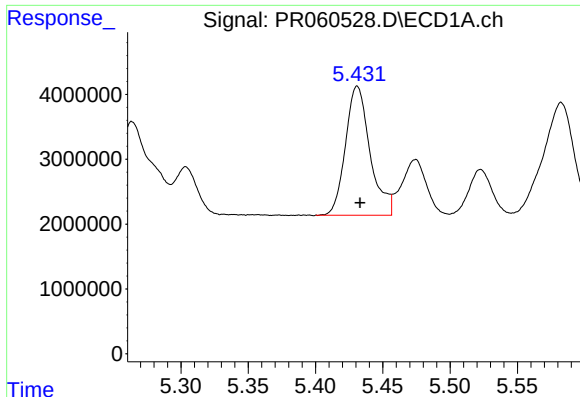
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: -0.001 min
Response: 21097137
Conc: 259.83 ng/ml



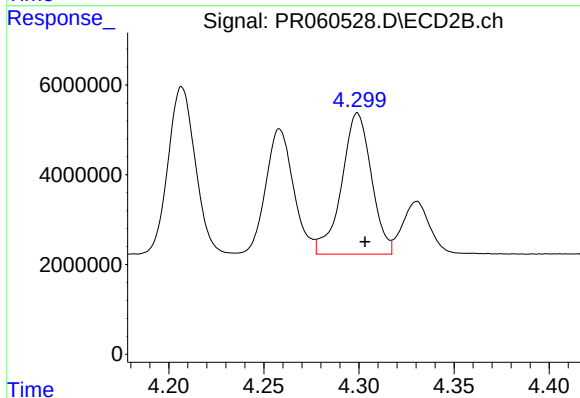
#22 AR-1248-2

R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 28510267
Conc: 220.86 ng/ml



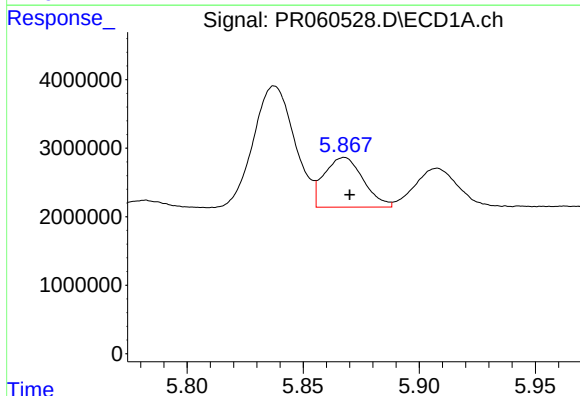
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 25322738
Conc: 269.59 ng/ml



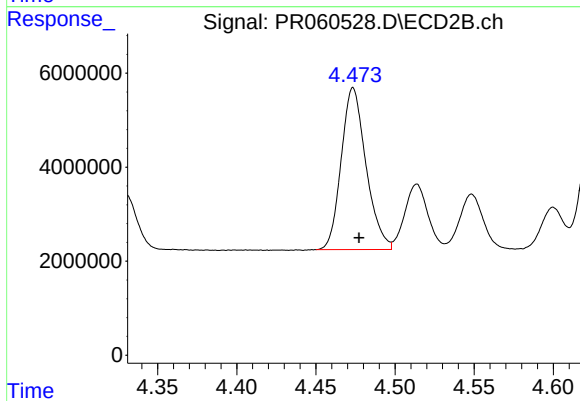
#23 AR-1248-3

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 34331565
Conc: 264.08 ng/ml



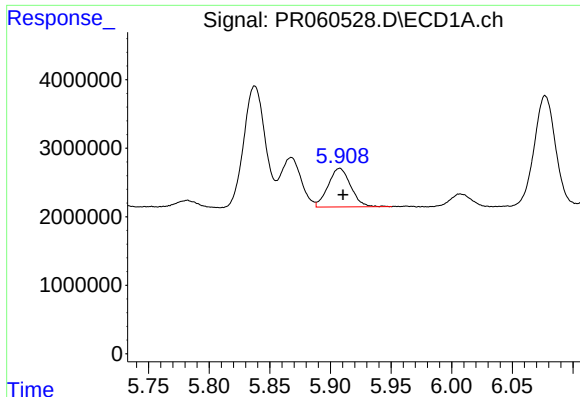
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 8503001
Conc: 88.47 ng/ml



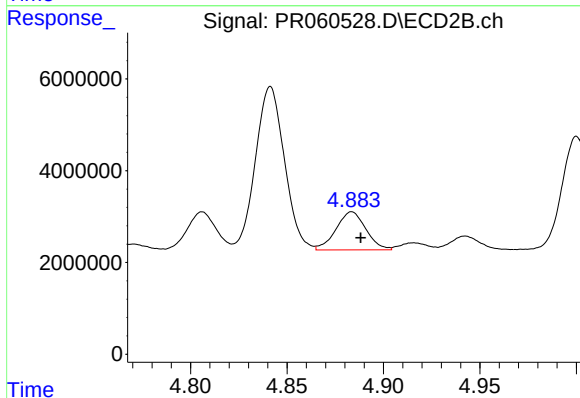
#24 AR-1248-4

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 37552790
Conc: 237.98 ng/ml



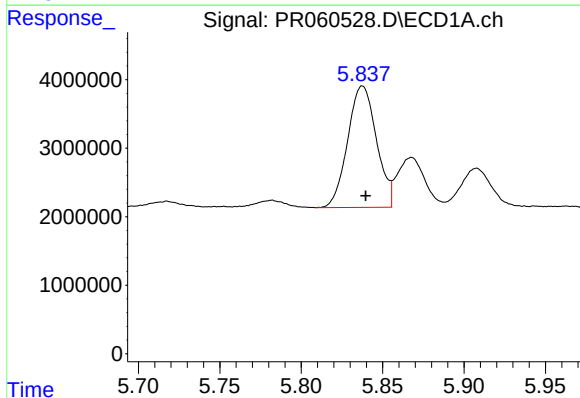
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: -0.003 min
Response: 7268819
Conc: 78.34 ng/ml



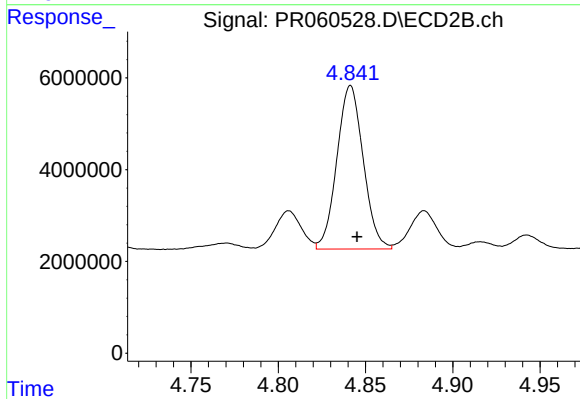
#25 AR-1248-5

R.T.: 4.884 min
Delta R.T.: -0.005 min
Response: 8971102
Conc: 62.96 ng/ml



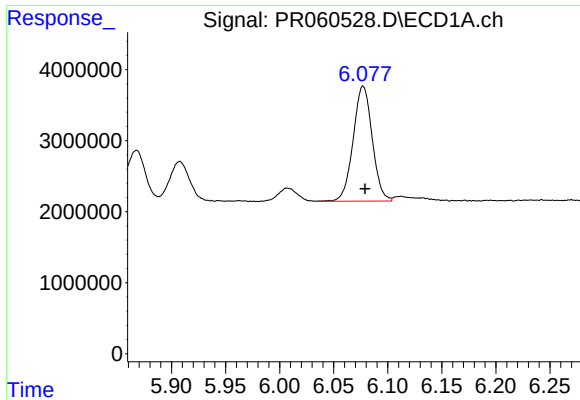
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 21808097
Conc: 217.57 ng/ml



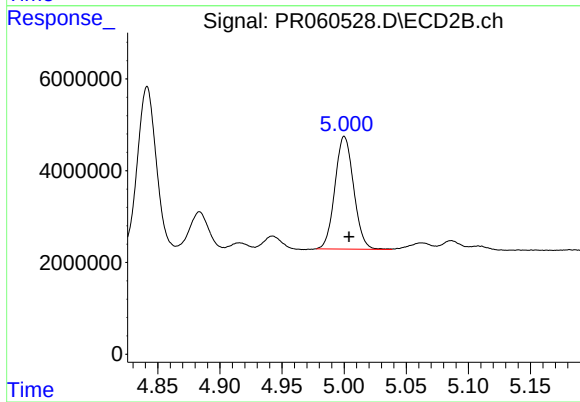
#26 AR-1254-1

R.T.: 4.841 min
Delta R.T.: -0.004 min
Response: 37451864
Conc: 161.04 ng/ml



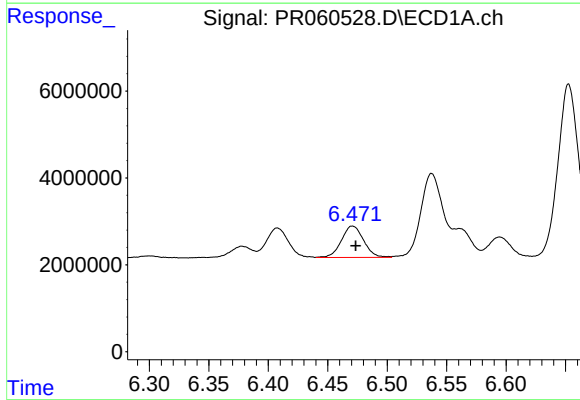
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 19914651
Conc: 131.16 ng/ml



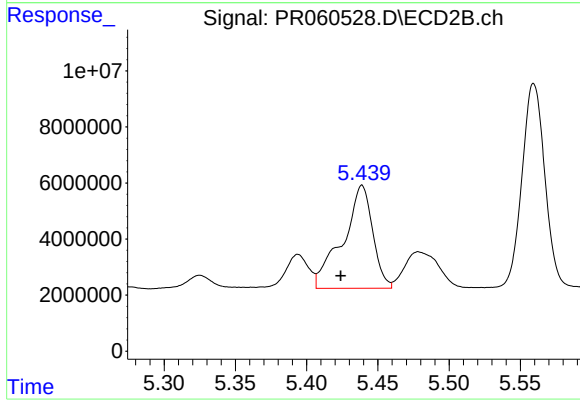
#27 AR-1254-2

R.T.: 5.000 min
Delta R.T.: -0.004 min
Response: 25788507
Conc: 128.44 ng/ml



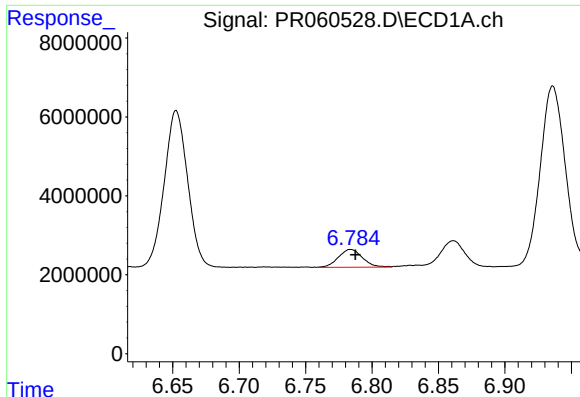
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.003 min
Response: 9444769
Conc: 60.78 ng/ml



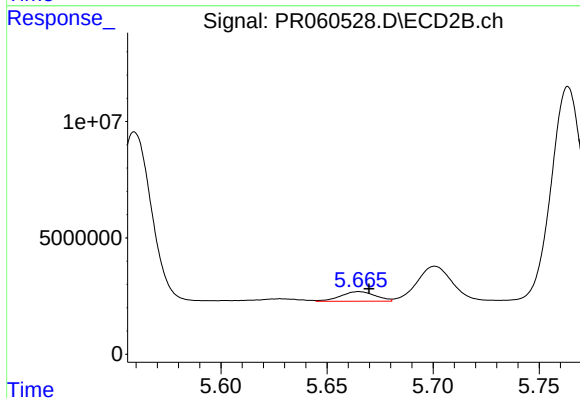
#28 AR-1254-3

R.T.: 5.439 min
Delta R.T.: 0.015 min
Response: 53724929
Conc: 167.66 ng/ml



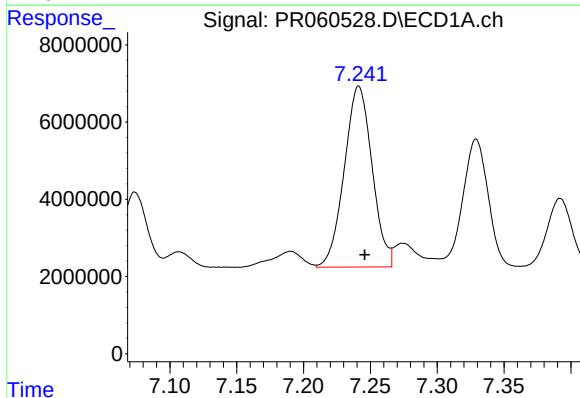
#29 AR-1254-4

R.T.: 6.784 min
Delta R.T.: -0.004 min
Response: 5722596
Conc: 51.94 ng/ml



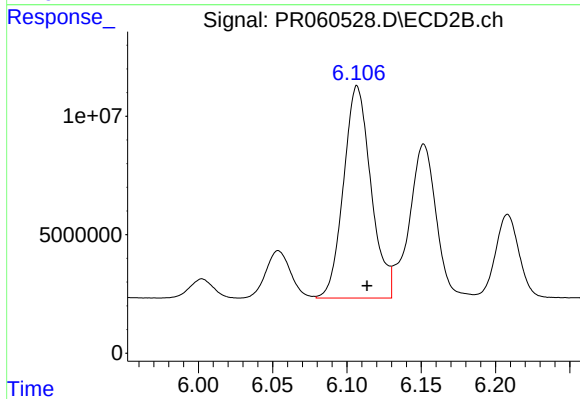
#29 AR-1254-4

R.T.: 5.665 min
Delta R.T.: -0.005 min
Response: 4692522
Conc: 26.16 ng/ml



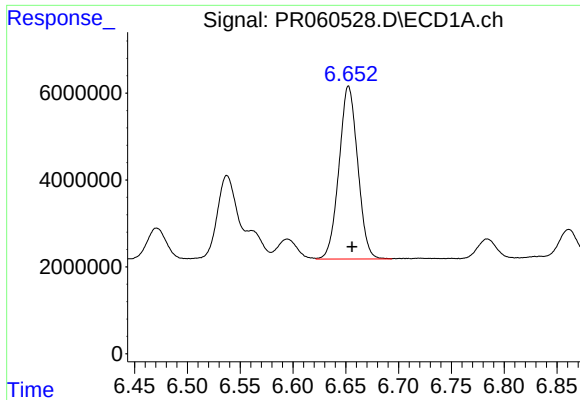
#30 AR-1254-5

R.T.: 7.241 min
Delta R.T.: -0.004 min
Response: 67976434
Conc: 554.09 ng/ml



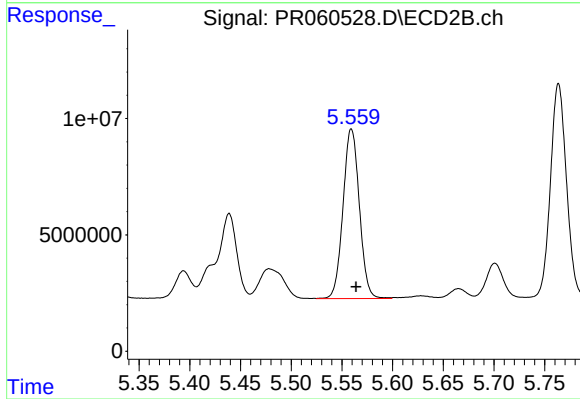
#30 AR-1254-5

R.T.: 6.107 min
Delta R.T.: -0.007 min
Response: 115129467
Conc: 416.34 ng/ml



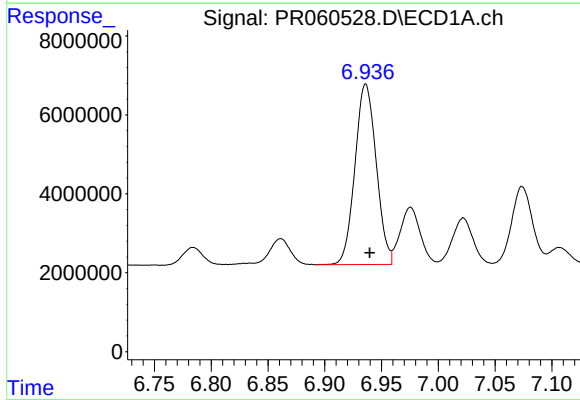
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 49106411
Conc: 399.17 ng/ml



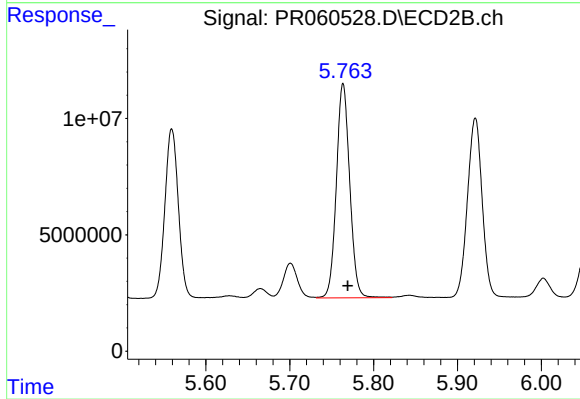
#31 AR-1260-1

R.T.: 5.559 min
Delta R.T.: -0.005 min
Response: 81723701
Conc: 357.35 ng/ml



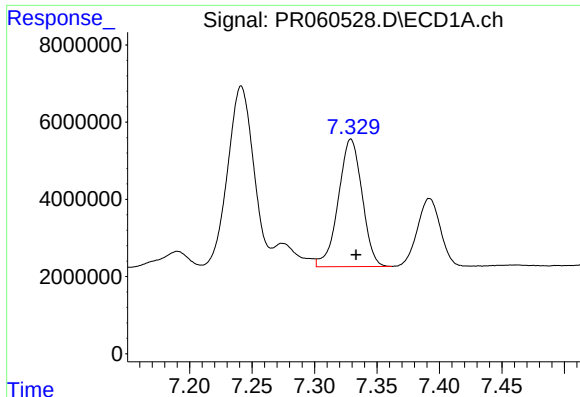
#32 AR-1260-2

R.T.: 6.936 min
Delta R.T.: -0.004 min
Response: 59659258
Conc: 424.65 ng/ml



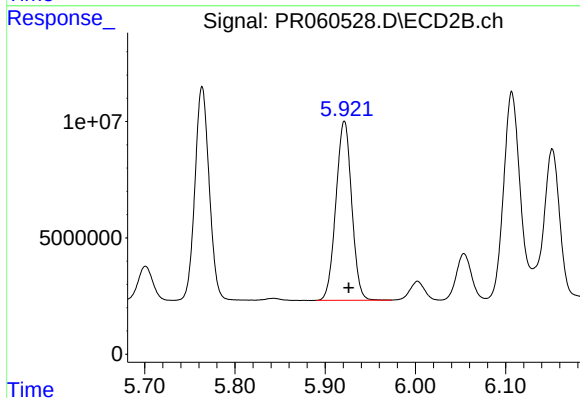
#32 AR-1260-2

R.T.: 5.764 min
Delta R.T.: -0.006 min
Response: 102116143
Conc: 379.63 ng/ml



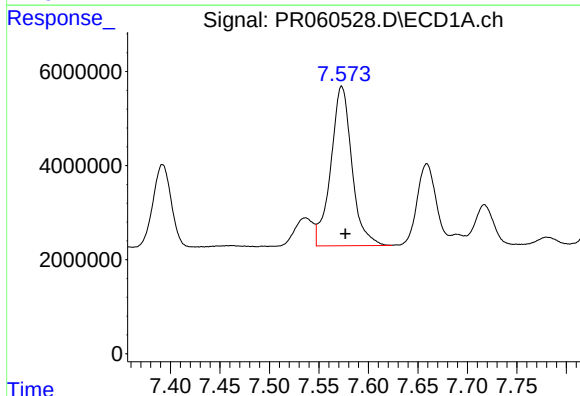
#33 AR-1260-3

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 43715727
Conc: 403.62 ng/ml



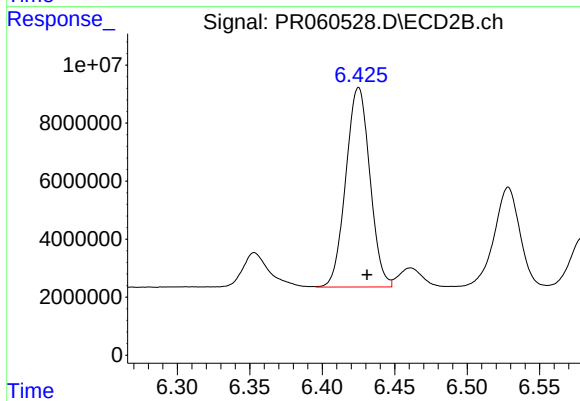
#33 AR-1260-3

R.T.: 5.921 min
Delta R.T.: -0.005 min
Response: 93683655
Conc: 369.84 ng/ml



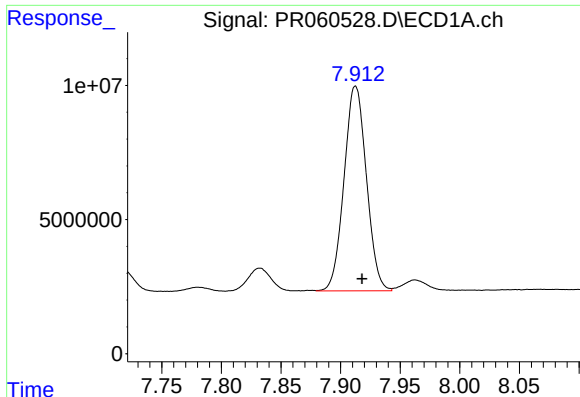
#34 AR-1260-4

R.T.: 7.573 min
Delta R.T.: -0.004 min
Response: 50263737
Conc: 407.47 ng/ml



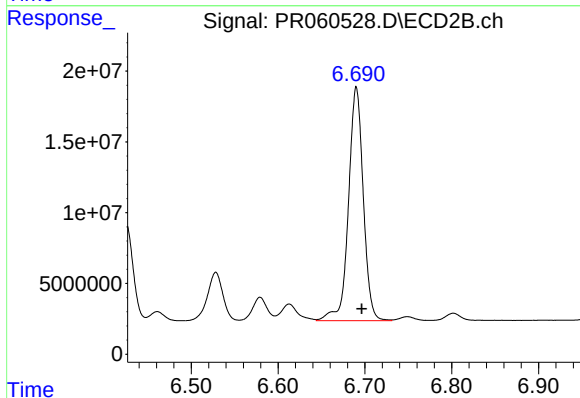
#34 AR-1260-4

R.T.: 6.425 min
Delta R.T.: -0.006 min
Response: 79587940
Conc: 378.39 ng/ml



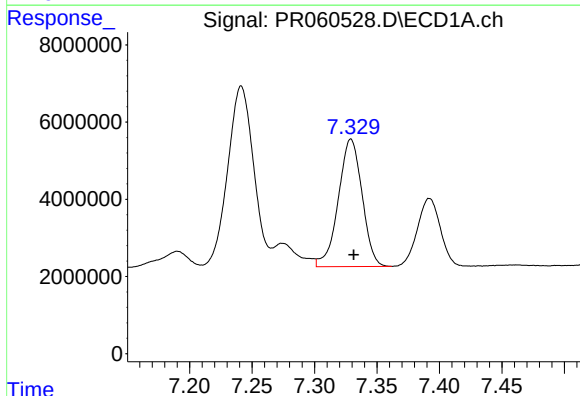
#35 AR-1260-5

R.T.: 7.913 min
Delta R.T.: -0.006 min
Response: 99663827
Conc: 433.13 ng/ml



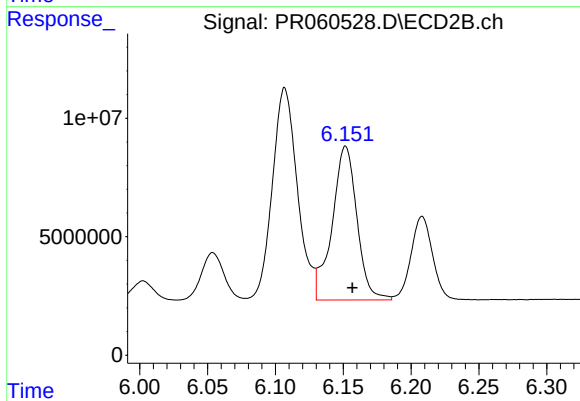
#35 AR-1260-5

R.T.: 6.690 min
Delta R.T.: -0.006 min
Response: 195449432
Conc: 411.21 ng/ml



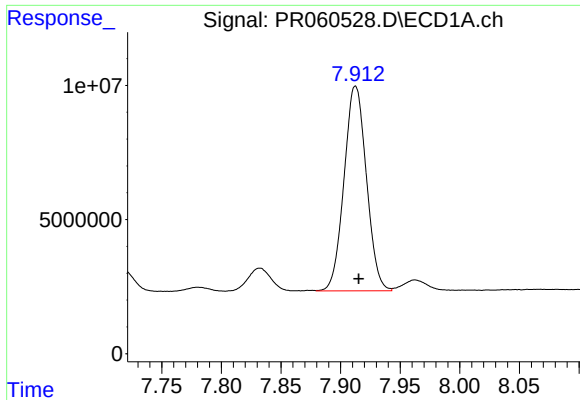
#36 AR-1262-1

R.T.: 7.329 min
Delta R.T.: -0.002 min
Response: 43715727
Conc: 284.64 ng/ml



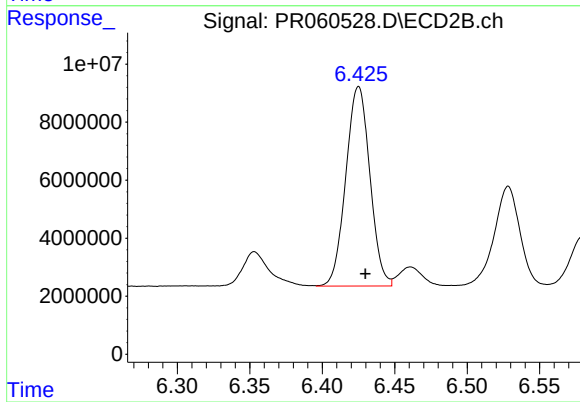
#36 AR-1262-1

R.T.: 6.152 min
Delta R.T.: -0.005 min
Response: 82826964
Conc: 271.02 ng/ml



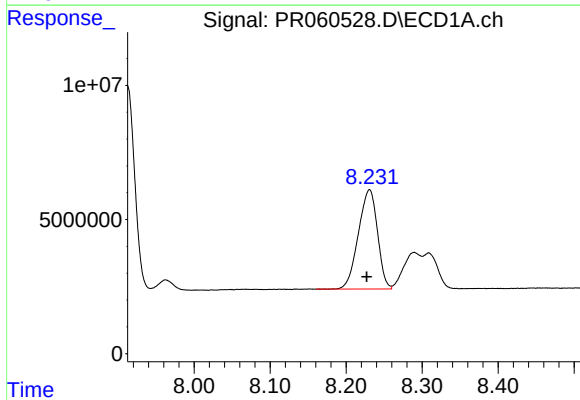
#37 AR-1262-2

R.T.: 7.913 min
Delta R.T.: -0.003 min
Response: 99663827
Conc: 384.16 ng/ml



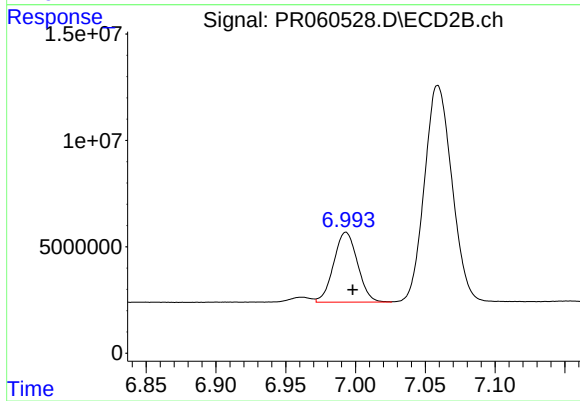
#37 AR-1262-2

R.T.: 6.425 min
Delta R.T.: -0.005 min
Response: 79587940
Conc: 292.75 ng/ml



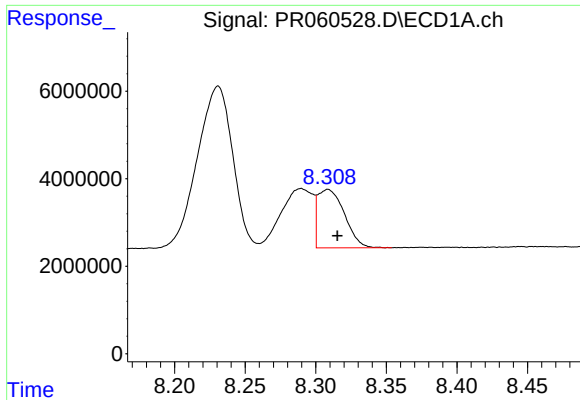
#38 AR-1262-3

R.T.: 8.231 min
Delta R.T.: 0.004 min
Response: 64663634
Conc: 344.26 ng/ml



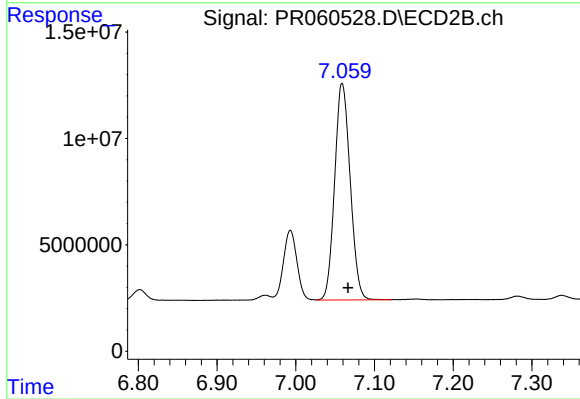
#38 AR-1262-3

R.T.: 6.993 min
Delta R.T.: -0.005 min
Response: 38992940
Conc: 190.14 ng/ml



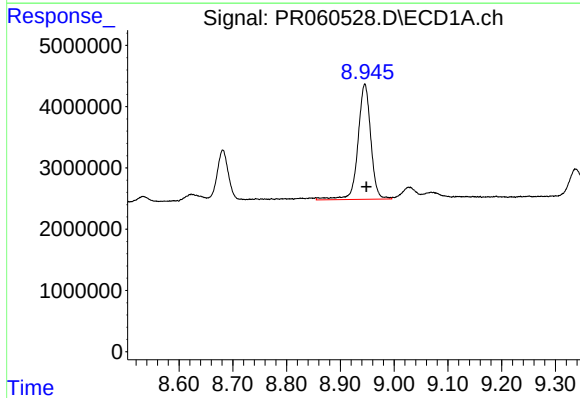
#39 AR-1262-4

R.T.: 8.309 min
Delta R.T.: -0.007 min
Response: 17559784
Conc: 121.04 ng/ml



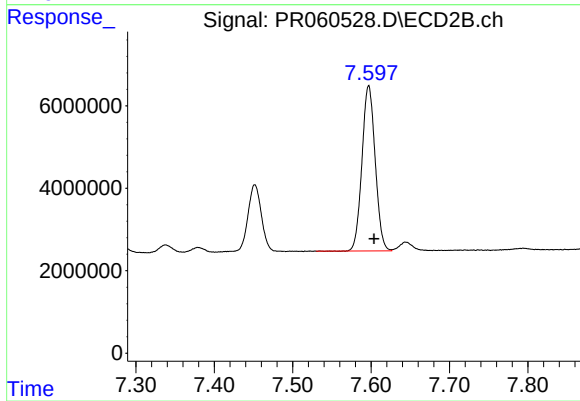
#39 AR-1262-4

R.T.: 7.059 min
Delta R.T.: -0.008 min
Response: 139657076
Conc: 364.38 ng/ml



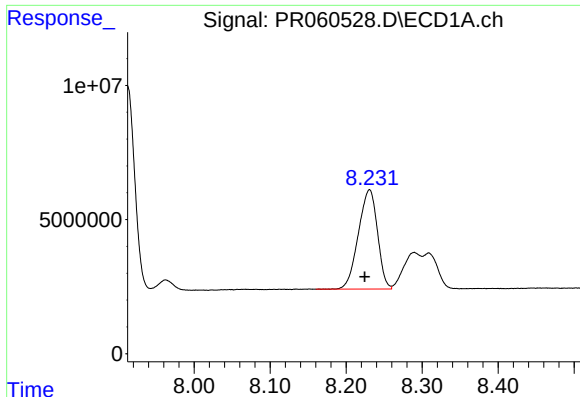
#40 AR-1262-5

R.T.: 8.946 min
Delta R.T.: -0.003 min
Response: 31204953
Conc: 296.58 ng/ml



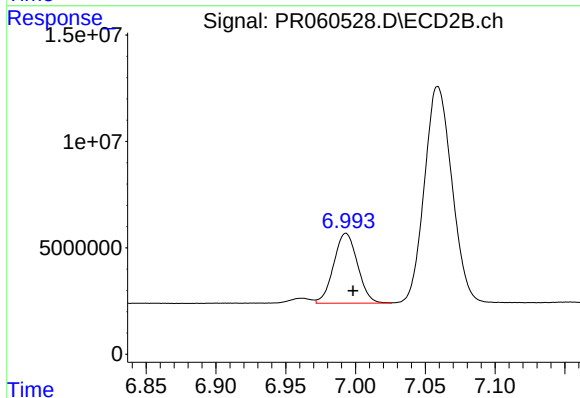
#40 AR-1262-5

R.T.: 7.597 min
Delta R.T.: -0.007 min
Response: 46967197
Conc: 277.54 ng/ml



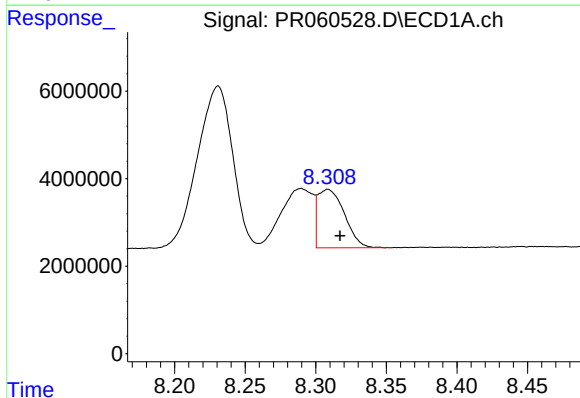
#41 AR-1268-1

R.T.: 8.231 min
Delta R.T.: 0.006 min
Response: 64663634
Conc: 146.23 ng/ml



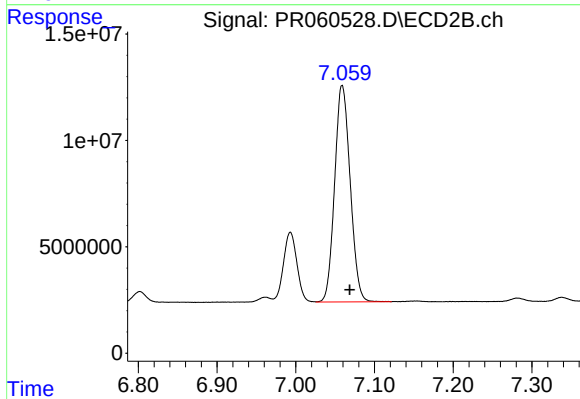
#41 AR-1268-1

R.T.: 6.993 min
Delta R.T.: -0.005 min
Response: 38992940
Conc: 44.38 ng/ml



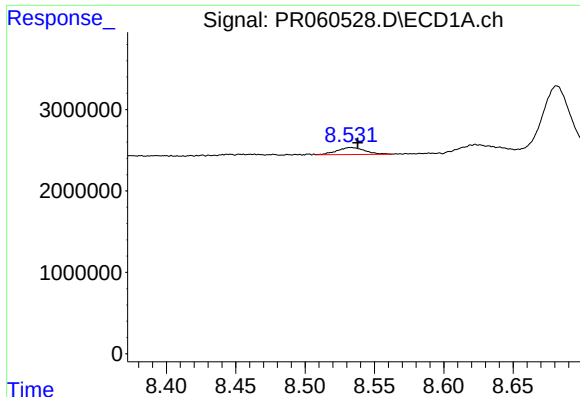
#42 AR-1268-2

R.T.: 8.309 min
Delta R.T.: -0.008 min
Response: 17559784
Conc: 43.91 ng/ml



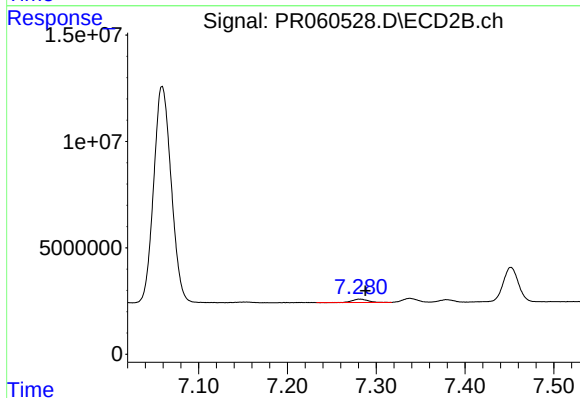
#42 AR-1268-2

R.T.: 7.059 min
Delta R.T.: -0.010 min
Response: 139657076
Conc: 177.06 ng/ml



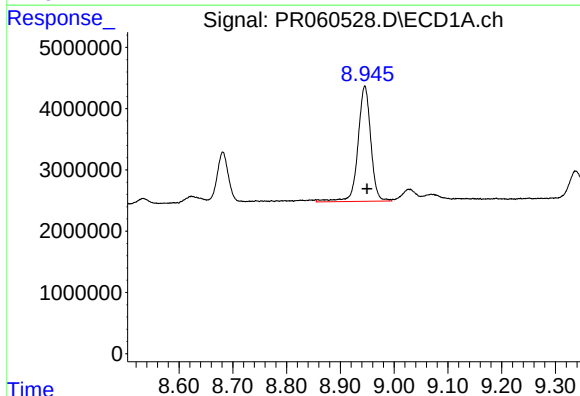
#43 AR-1268-3

R.T.: 8.533 min
Delta R.T.: -0.005 min
Response: 1232917
Conc: 3.42 ng/ml



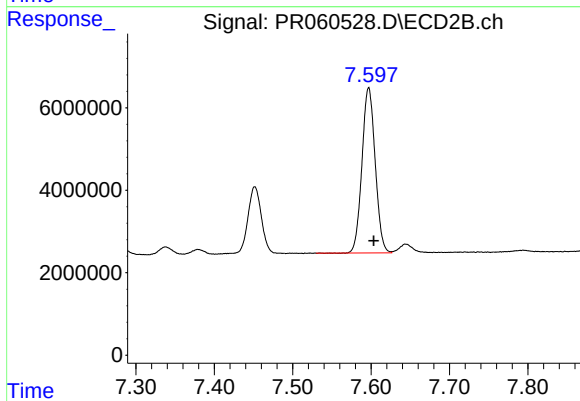
#43 AR-1268-3

R.T.: 7.282 min
Delta R.T.: -0.006 min
Response: 1940831
Conc: 2.79 ng/ml



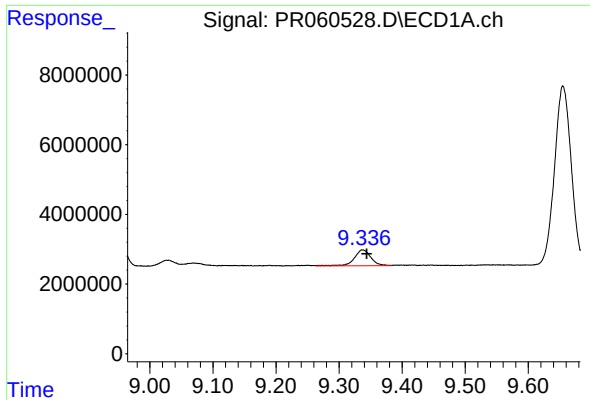
#44 AR-1268-4

R.T.: 8.946 min
Delta R.T.: -0.004 min
Response: 31204953
Conc: 197.87 ng/ml



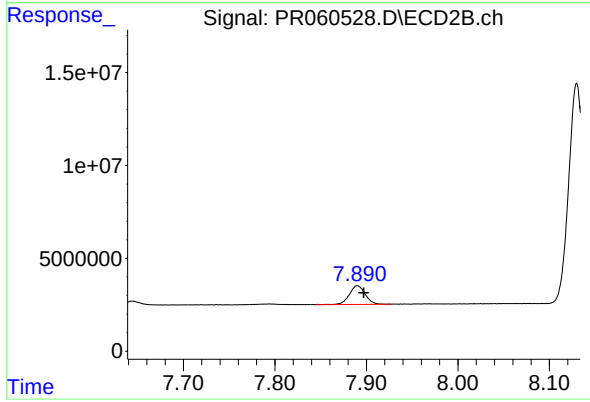
#44 AR-1268-4

R.T.: 7.597 min
Delta R.T.: -0.007 min
Response: 46967197
Conc: 177.22 ng/ml



#45 AR-1268-5

R.T.: 9.337 min
Delta R.T.: -0.007 min
Response: 8333379
Conc: 7.23 ng/ml



#45 AR-1268-5

R.T.: 7.890 min
Delta R.T.: -0.007 min
Response: 12326300
Conc: 5.88 ng/ml