

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
 Data File : PR064813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 11:47
 Operator : AJ\MA
 Sample : 06019-14
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 20:35:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 15 04:19:57 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...	3.691	3.024	4161627	608191	0.689	0.113 #
2)	SA Decachlor...	9.717	8.381	3312365	2958574	1.503	1.130
Target Compounds							
3)	L1 AR-1016-1	4.941	4.155	75329533	77625922	416.115	418.331
4)	L1 AR-1016-2	4.964	4.174	111.6E6	106.9E6	420.726	421.043
5)	L1 AR-1016-3	5.029	4.356	72273610	56366561	428.704	408.488
6)	L1 AR-1016-4	5.131	4.408	56480649	42544441	414.798	399.687
7)	L1 AR-1016-5	5.451	4.631	52454242	54879842	382.164	391.708
8)	L2 AR-1221-1	3.925	3.239	8455775	6458635	123.431	106.699
9)	L2 AR-1221-2	4.018	3.329	7459688	7062058	160.143	167.338
10)	L2 AR-1221-3	4.098	3.407	37054860	33824334	240.827	236.144
11)	L3 AR-1232-1	4.098	3.407	37054860	33824334	310.032	307.075
12)	L3 AR-1232-2	4.653	4.174	61418536	106.9E6	921.253	998.733
13)	L3 AR-1232-3	4.964	4.356	111.6E6	56366561	974.088	995.129
14)	L3 AR-1232-4	5.131	4.451	56480649	52385656	965.498	1055.916
15)	L3 AR-1232-5	5.237	4.631	43386808	54879842	1020.527	1013.970
16)	L4 AR-1242-1	4.941	4.155	75329533	77625922	520.666	529.264
17)	L4 AR-1242-2	4.964	4.174	111.6E6	106.9E6	534.662	536.757
18)	L4 AR-1242-3	5.029	4.356	72273610	56366561	534.294	521.132
19)	L4 AR-1242-4	5.131	4.451	56480649	52385656	523.322	503.779
20)	L4 AR-1242-5	5.929	5.010	6489761	45706343	56.700	339.882 #
21)	L5 AR-1248-1	4.941	4.155	75329533	77625922	688.205	699.088
22)	L5 AR-1248-2	5.237	4.408	43386808	42544441	277.805	283.132
23)	L5 AR-1248-3	5.451	4.451	52454242	52385656	286.996	333.432
24)	L5 AR-1248-4	5.888	4.631	6989576	54879842	35.736	289.166 #
25)	L5 AR-1248-5	5.929	5.053	6489761	6523733	33.196	33.781
26)	L6 AR-1254-1	5.859	5.010	38714778	45706343	192.508	158.989
27)	L6 AR-1254-2	6.100	5.172	45773289	44481448	150.497	178.622
28)	L6 AR-1254-3	6.494	5.604	22768280	21930133	73.148	55.113
29)	L6 AR-1254-4	6.808	5.854	13144653	9033158	59.776	36.174 #
30)	L6 AR-1254-5	7.268	6.306	135.1E6	177.9E6	568.682	499.161
31)	L7 AR-1260-1	6.677	5.746	98497225	117.9E6	394.162	407.966
32)	L7 AR-1260-2	6.963	5.953	114.0E6	142.5E6	398.942	410.052
33)	L7 AR-1260-3	7.355	6.115	70037313	136.5E6	330.316	414.777 #
34)	L7 AR-1260-4	7.599	6.630	84860025	97677974	369.194	362.142
35)	L7 AR-1260-5	7.941	6.898	156.9E6	240.3E6	365.592	384.570
36)	L8 AR-1262-1	7.355	6.350	70037313	100.9E6	243.560	276.347
37)	L8 AR-1262-2	7.941	6.898	156.9E6	240.3E6	336.705	364.266
38)	L8 AR-1262-3	8.263	7.208	98587567	42877677	312.694	171.001 #
39)	L8 AR-1262-4	8.345	7.275	23032856	171.6E6	96.600	359.480 #
40)	L8 AR-1262-5	8.992	7.820	36630861	48911715	225.391	230.362
41)	L9 AR-1268-1	8.263	7.208	98587567	42877677	173.002	54.853 #

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Operator : AJ\MA
Sample : 06019-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 27 20:35:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 15 04:19:57 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

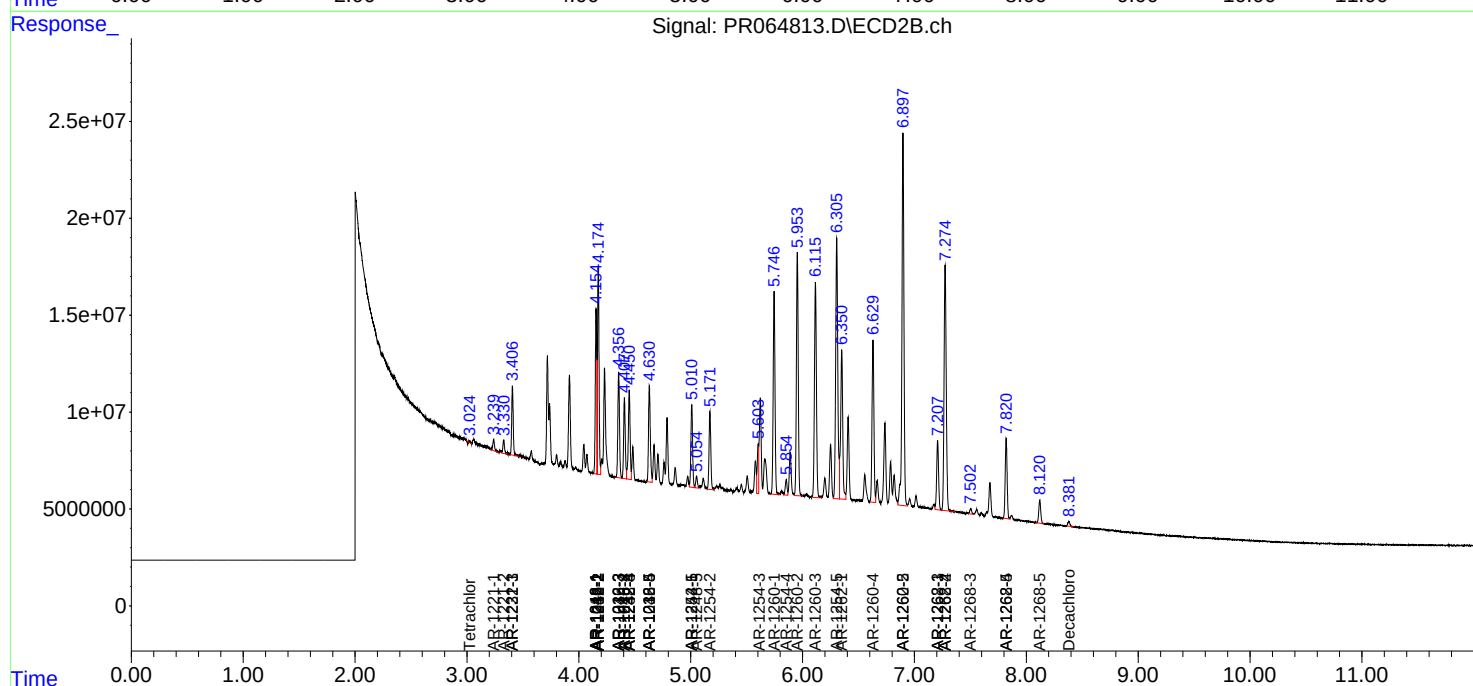
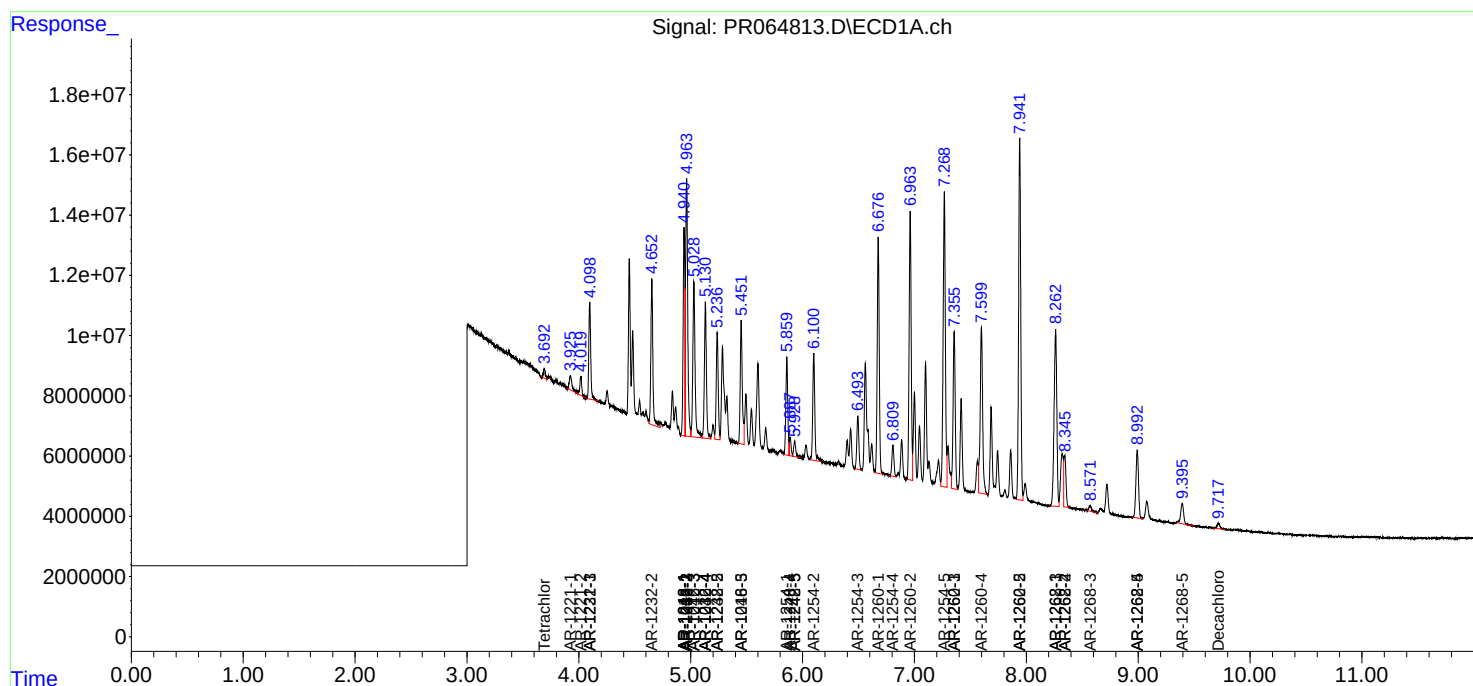
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.345	7.275	23032856	171.6E6	45.501	239.092 #
43)	L9 AR-1268-3	8.571	7.503	3045453	3376880	6.879	5.638
44)	L9 AR-1268-4	8.992	7.820	36630861	48911715	197.120	195.791
45)	L9 AR-1268-5	9.394	8.121	12547058	14713632	9.372	8.183

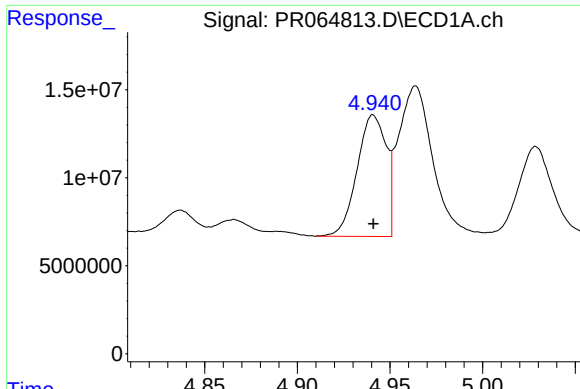
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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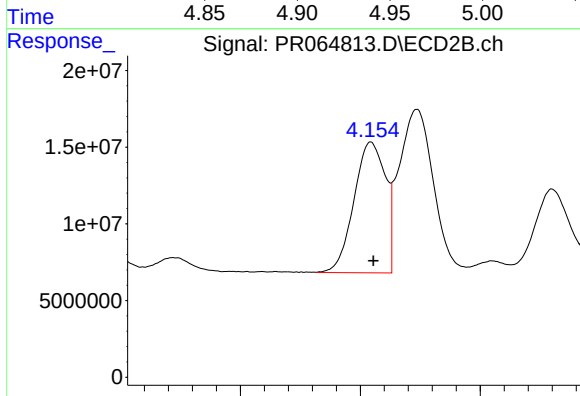
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





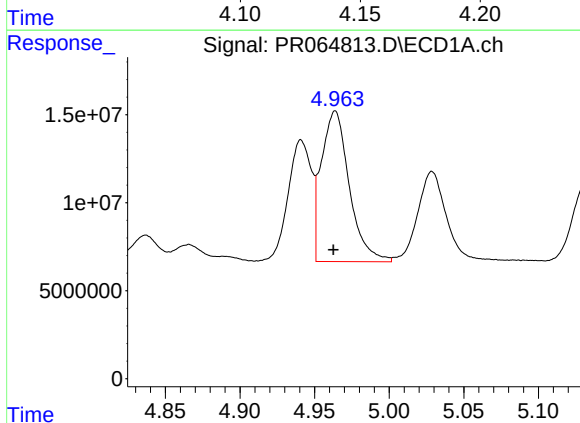
#3 AR-1016-1

R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 75329533
Conc: 416.12 ng/ml



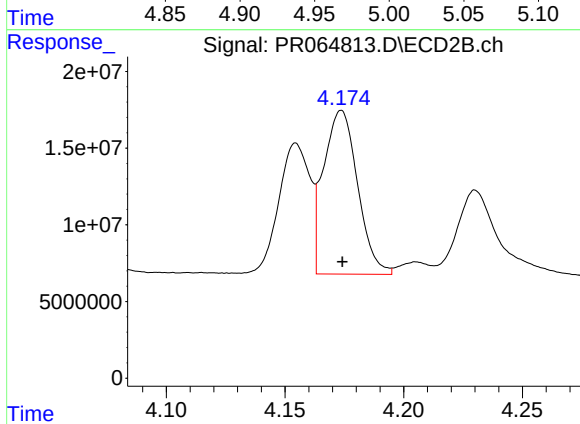
#3 AR-1016-1

R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 77625922
Conc: 418.33 ng/ml



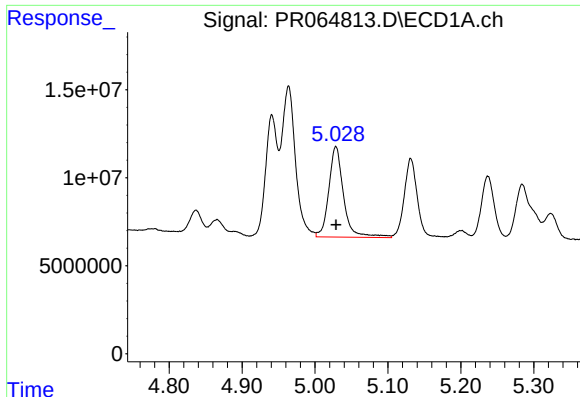
#4 AR-1016-2

R.T.: 4.964 min
Delta R.T.: 0.001 min
Response: 111616592
Conc: 420.73 ng/ml



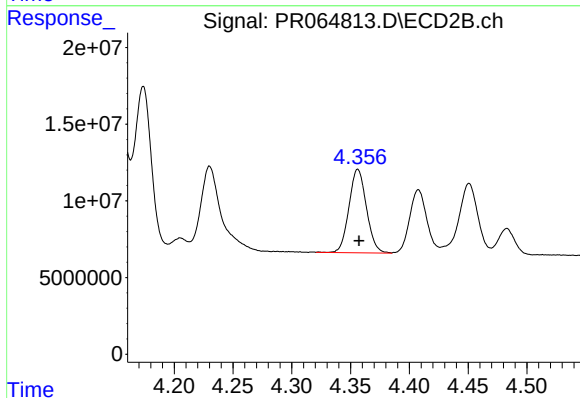
#4 AR-1016-2

R.T.: 4.174 min
Delta R.T.: 0.000 min
Response: 106885638
Conc: 421.04 ng/ml



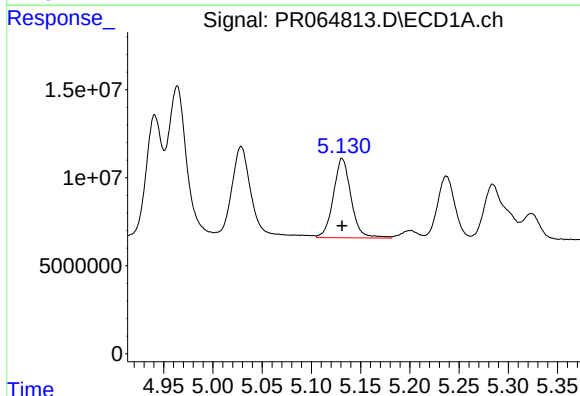
#5 AR-1016-3

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 72273610
Conc: 428.70 ng/ml



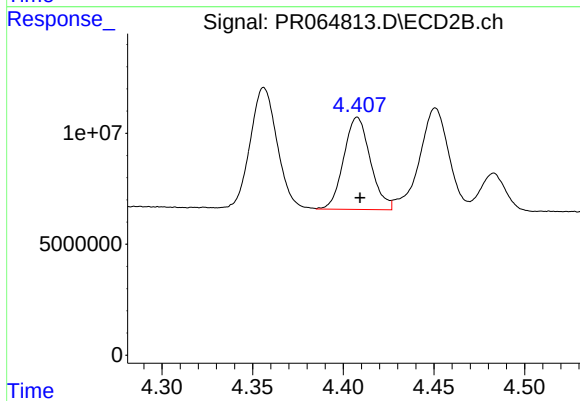
#5 AR-1016-3

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 56366561
Conc: 408.49 ng/ml



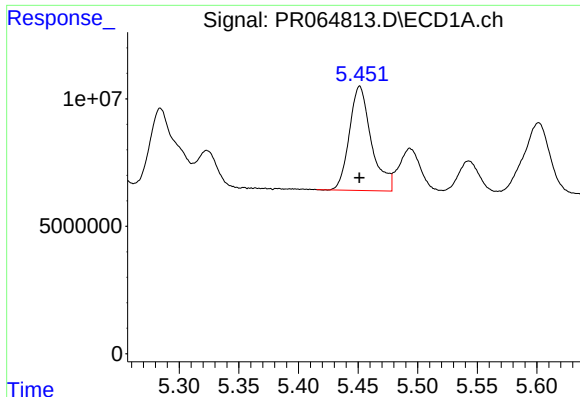
#6 AR-1016-4

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 56480649
Conc: 414.80 ng/ml



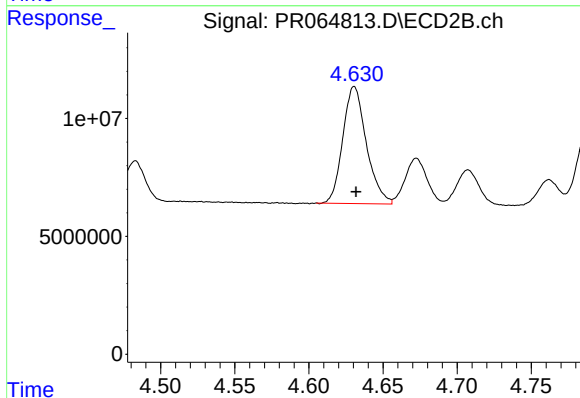
#6 AR-1016-4

R.T.: 4.408 min
Delta R.T.: -0.002 min
Response: 42544441
Conc: 399.69 ng/ml



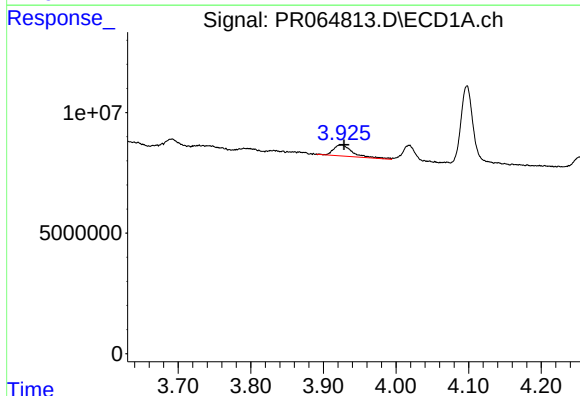
#7 AR-1016-5

R.T.: 5.451 min
Delta R.T.: 0.000 min
Response: 52454242
Conc: 382.16 ng/ml



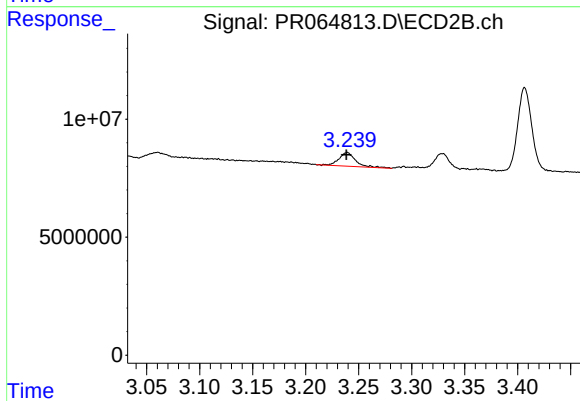
#7 AR-1016-5

R.T.: 4.631 min
Delta R.T.: -0.001 min
Response: 54879842
Conc: 391.71 ng/ml



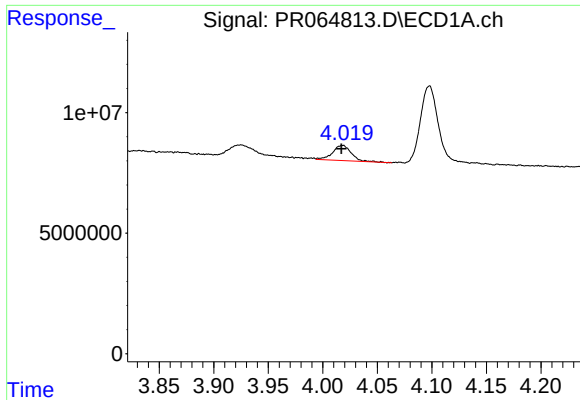
#8 AR-1221-1

R.T.: 3.925 min
Delta R.T.: -0.004 min
Response: 8455775
Conc: 123.43 ng/ml



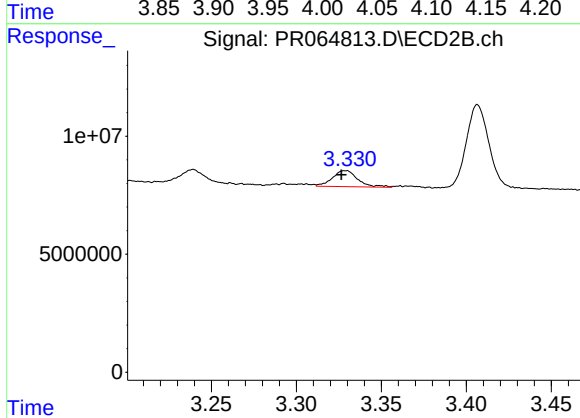
#8 AR-1221-1

R.T.: 3.239 min
Delta R.T.: 0.000 min
Response: 6458635
Conc: 106.70 ng/ml



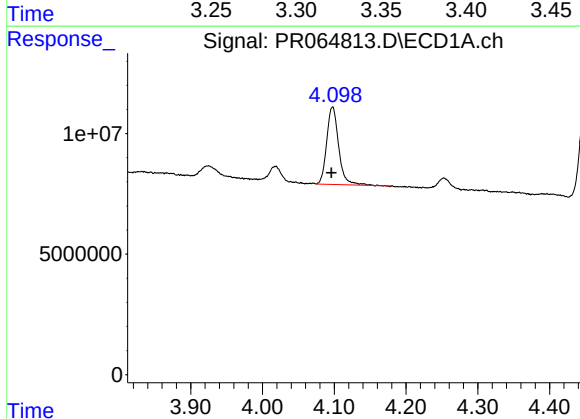
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 7459688
Conc: 160.14 ng/ml



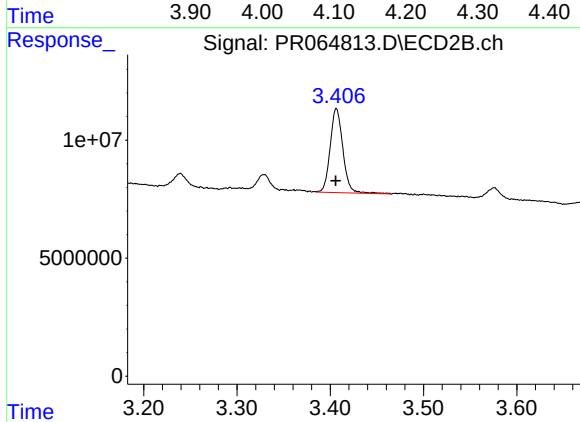
#9 AR-1221-2

R.T.: 3.329 min
Delta R.T.: 0.002 min
Response: 7062058
Conc: 167.34 ng/ml



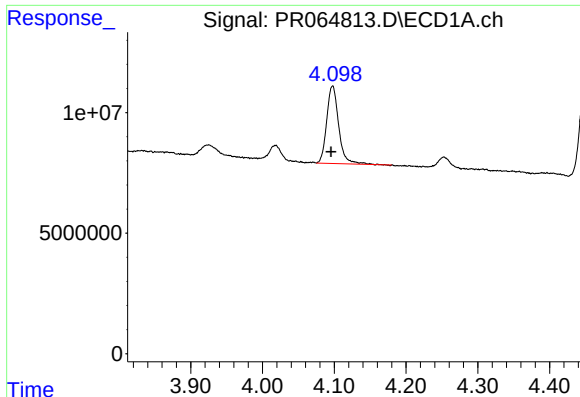
#10 AR-1221-3

R.T.: 4.098 min
Delta R.T.: 0.002 min
Response: 37054860
Conc: 240.83 ng/ml



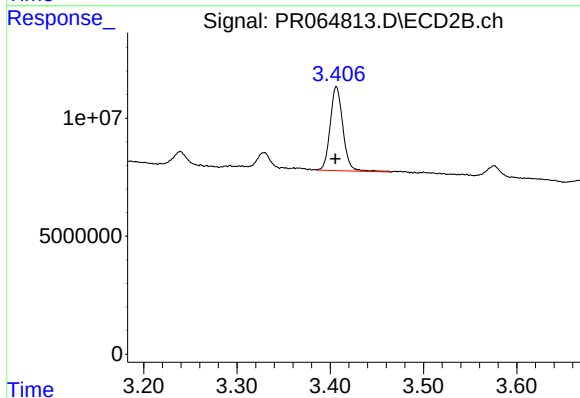
#10 AR-1221-3

R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 33824334
Conc: 236.14 ng/ml



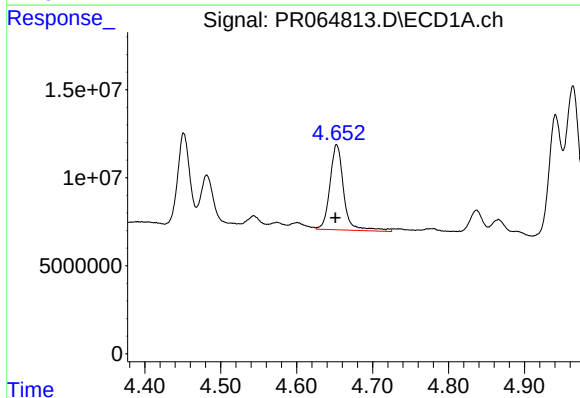
#11 AR-1232-1

R.T.: 4.098 min
Delta R.T.: 0.002 min
Response: 37054860
Conc: 310.03 ng/ml



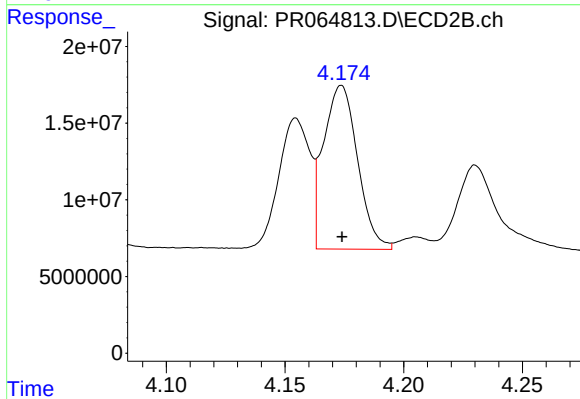
#11 AR-1232-1

R.T.: 3.407 min
Delta R.T.: 0.001 min
Response: 33824334
Conc: 307.07 ng/ml



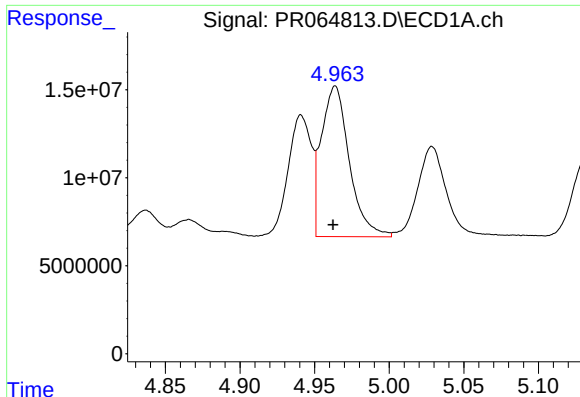
#12 AR-1232-2

R.T.: 4.653 min
Delta R.T.: 0.002 min
Response: 61418536
Conc: 921.25 ng/ml



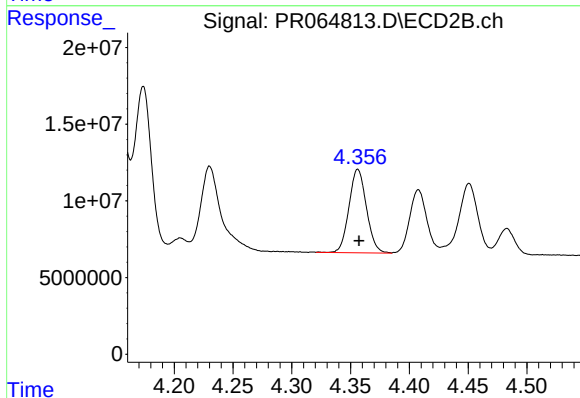
#12 AR-1232-2

R.T.: 4.174 min
Delta R.T.: 0.000 min
Response: 106885638
Conc: 998.73 ng/ml



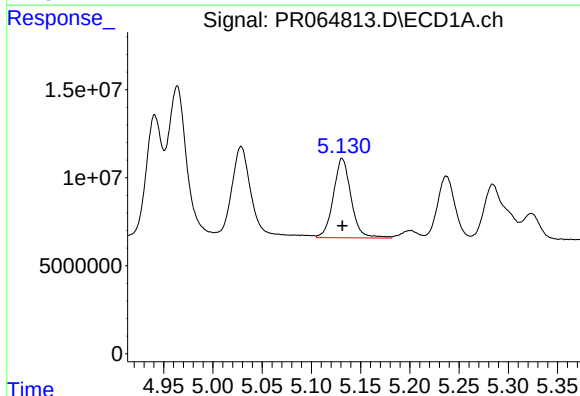
#13 AR-1232-3

R.T.: 4.964 min
Delta R.T.: 0.001 min
Response: 111616592
Conc: 974.09 ng/ml



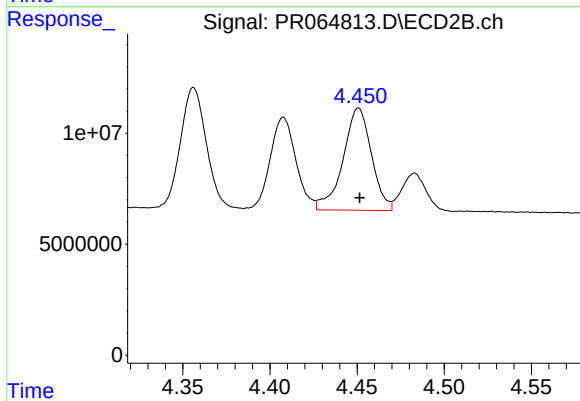
#13 AR-1232-3

R.T.: 4.356 min
Delta R.T.: -0.001 min
Response: 56366561
Conc: 995.13 ng/ml



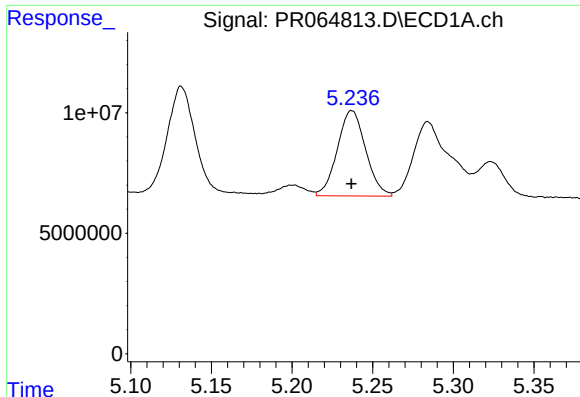
#14 AR-1232-4

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 56480649
Conc: 965.50 ng/ml



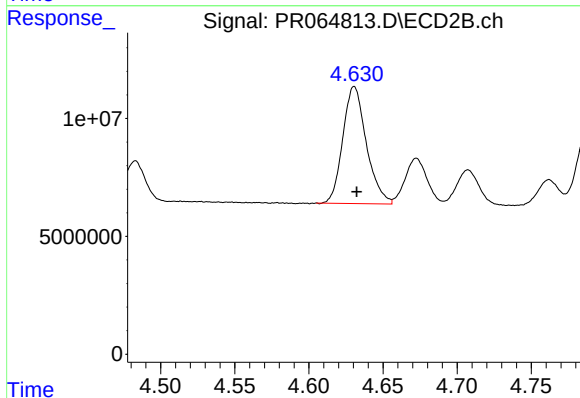
#14 AR-1232-4

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 52385656
Conc: 1055.92 ng/ml



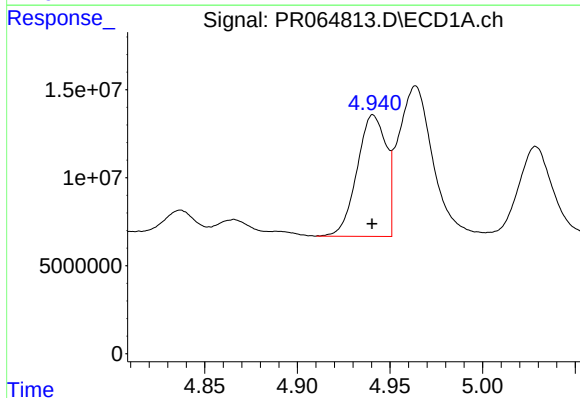
#15 AR-1232-5

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 43386808
Conc: 1020.53 ng/ml



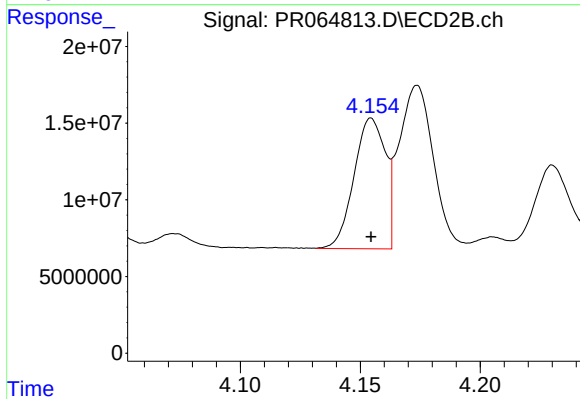
#15 AR-1232-5

R.T.: 4.631 min
Delta R.T.: -0.002 min
Response: 54879842
Conc: 1013.97 ng/ml



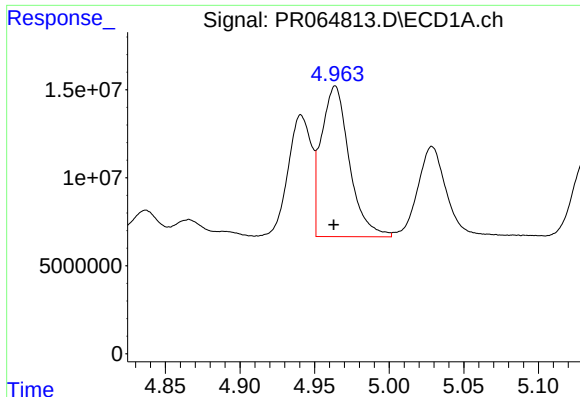
#16 AR-1242-1

R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 75329533
Conc: 520.67 ng/ml



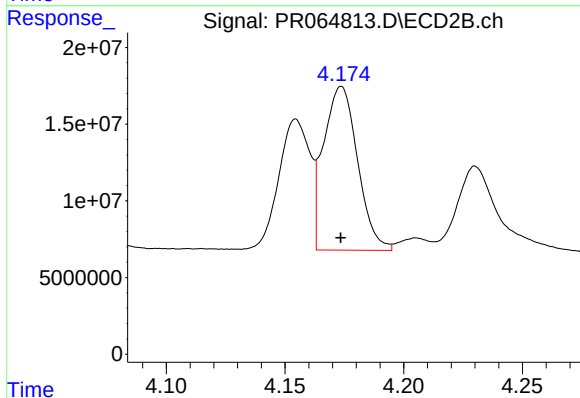
#16 AR-1242-1

R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 77625922
Conc: 529.26 ng/ml



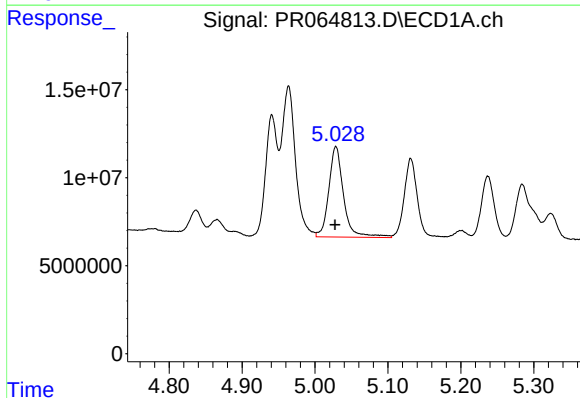
#17 AR-1242-2

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 111616592
Conc: 534.66 ng/ml



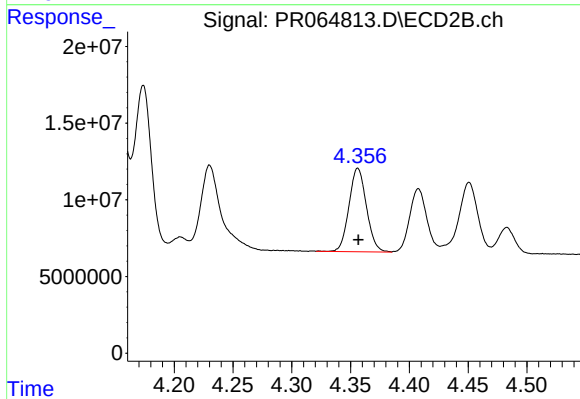
#17 AR-1242-2

R.T.: 4.174 min
Delta R.T.: 0.000 min
Response: 106885638
Conc: 536.76 ng/ml



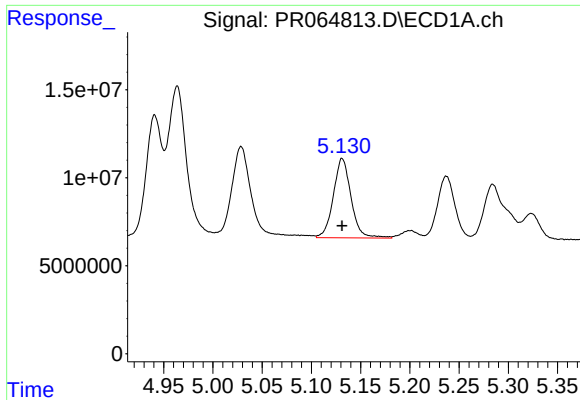
#18 AR-1242-3

R.T.: 5.029 min
Delta R.T.: 0.001 min
Response: 72273610
Conc: 534.29 ng/ml



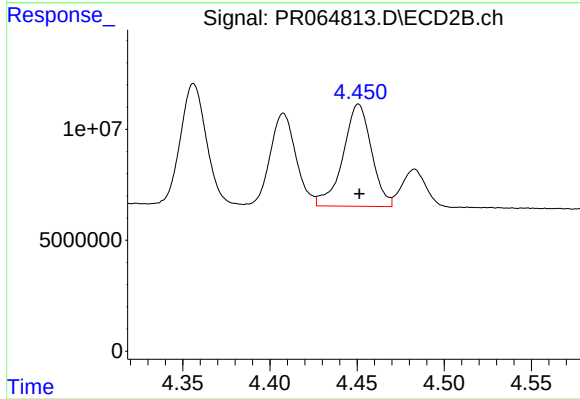
#18 AR-1242-3

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 56366561
Conc: 521.13 ng/ml



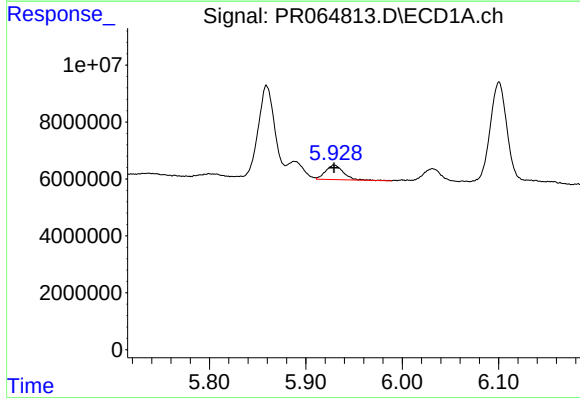
#19 AR-1242-4

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 56480649
Conc: 523.32 ng/ml



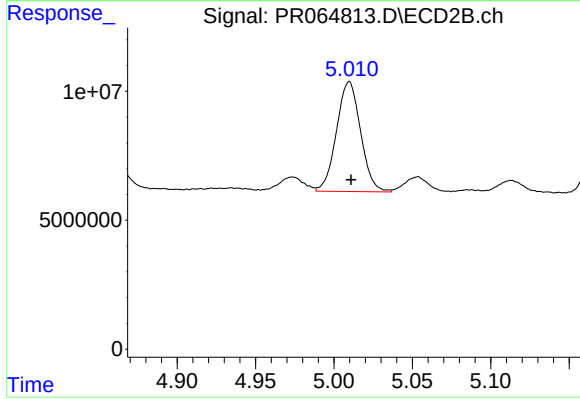
#19 AR-1242-4

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 52385656
Conc: 503.78 ng/ml



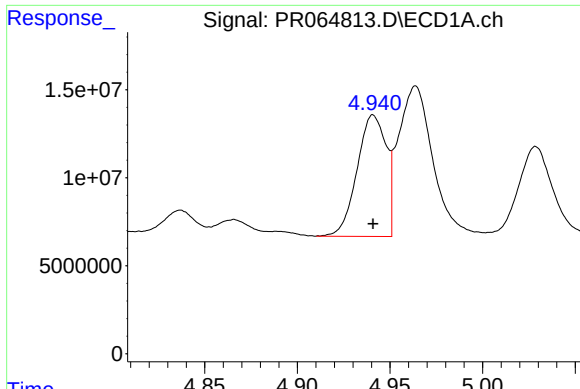
#20 AR-1242-5

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 6489761
Conc: 56.70 ng/ml



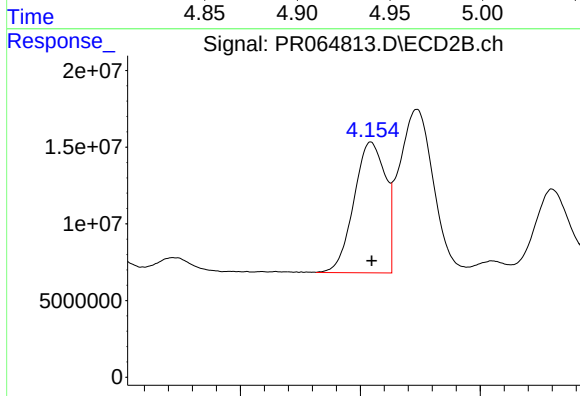
#20 AR-1242-5

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 45706343
Conc: 339.88 ng/ml



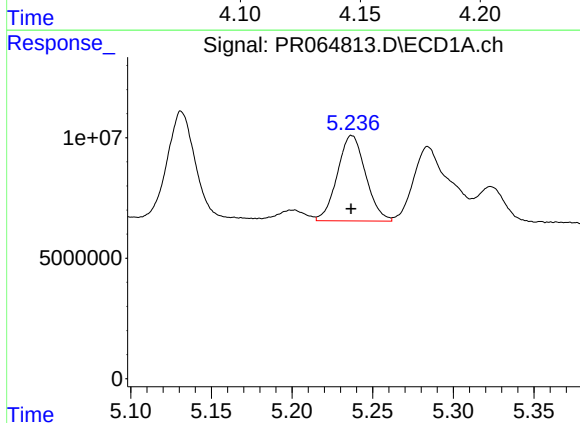
#21 AR-1248-1

R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 75329533
Conc: 688.20 ng/ml



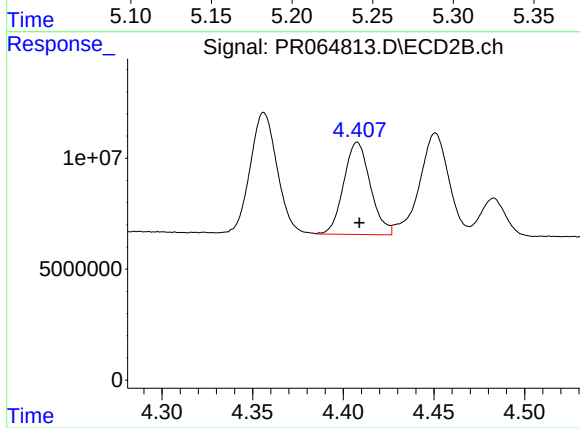
#21 AR-1248-1

R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 77625922
Conc: 699.09 ng/ml



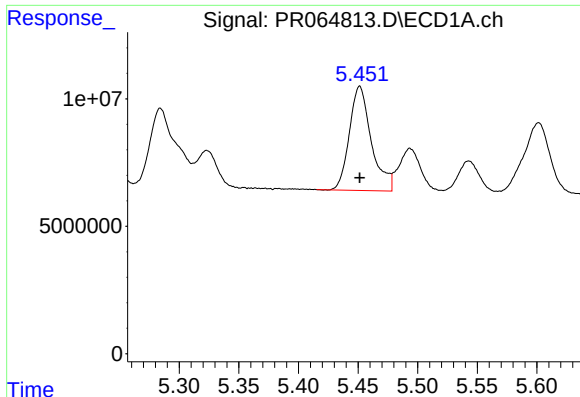
#22 AR-1248-2

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 43386808
Conc: 277.81 ng/ml



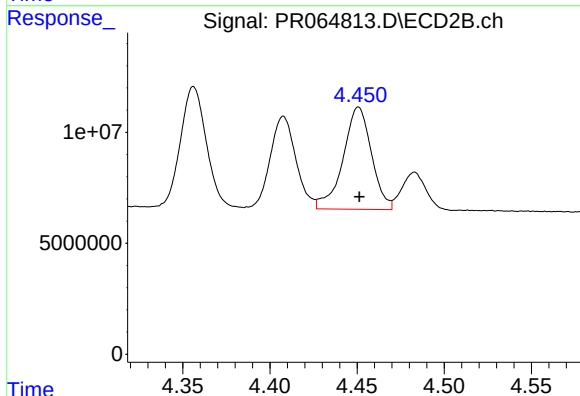
#22 AR-1248-2

R.T.: 4.408 min
Delta R.T.: -0.001 min
Response: 42544441
Conc: 283.13 ng/ml



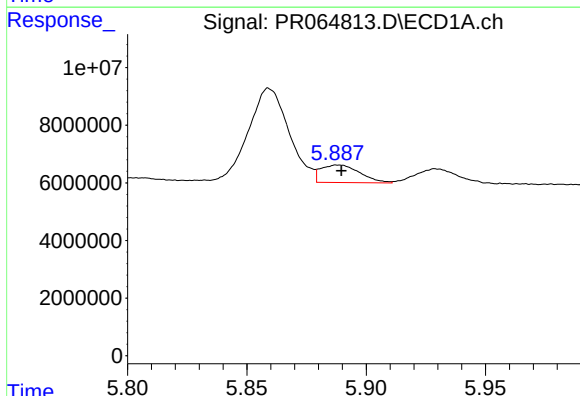
#23 AR-1248-3

R.T.: 5.451 min
Delta R.T.: 0.000 min
Response: 52454242
Conc: 287.00 ng/ml



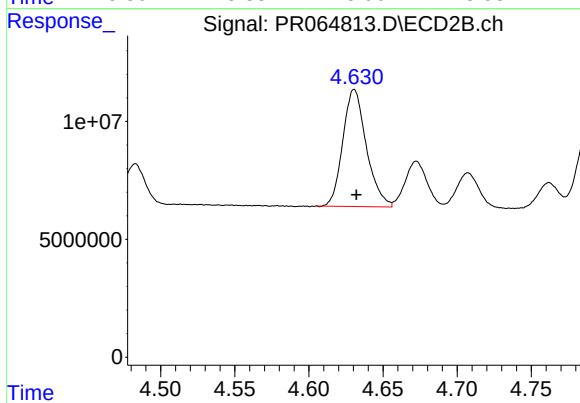
#23 AR-1248-3

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 52385656
Conc: 333.43 ng/ml



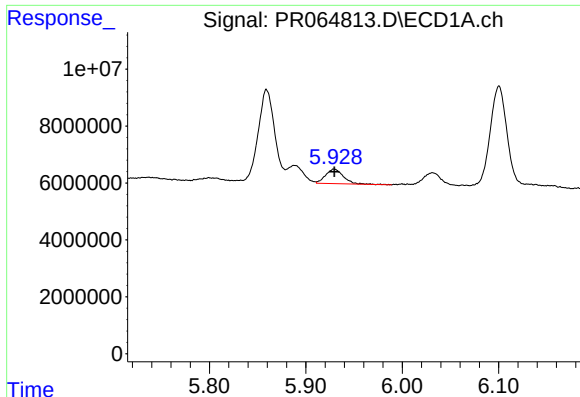
#24 AR-1248-4

R.T.: 5.888 min
Delta R.T.: -0.001 min
Response: 6989576
Conc: 35.74 ng/ml



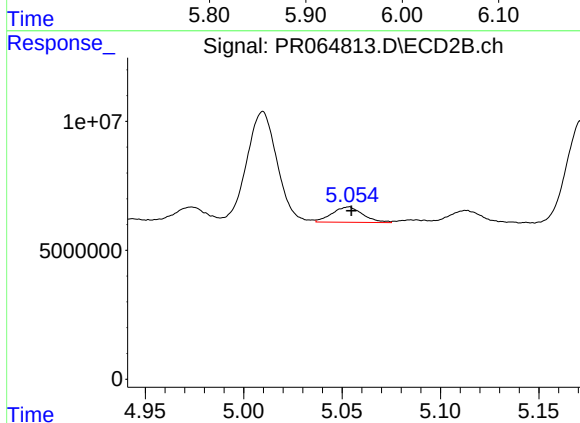
#24 AR-1248-4

R.T.: 4.631 min
Delta R.T.: -0.001 min
Response: 54879842
Conc: 289.17 ng/ml



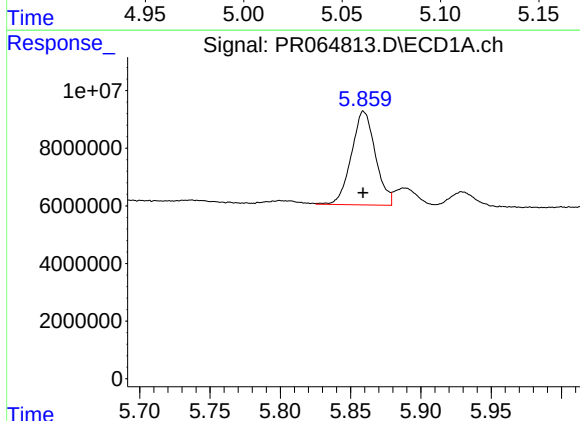
#25 AR-1248-5

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 6489761
Conc: 33.20 ng/ml



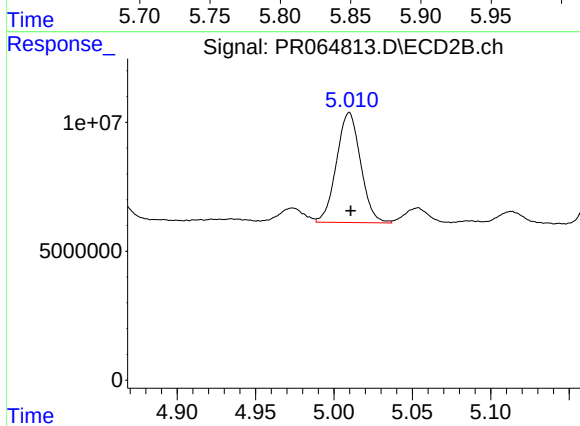
#25 AR-1248-5

R.T.: 5.053 min
Delta R.T.: -0.001 min
Response: 6523733
Conc: 33.78 ng/ml



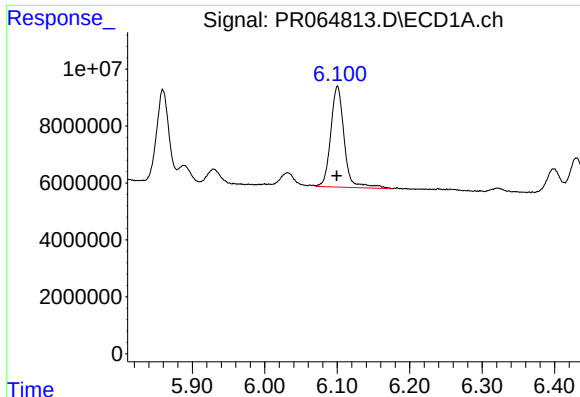
#26 AR-1254-1

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 38714778
Conc: 192.51 ng/ml



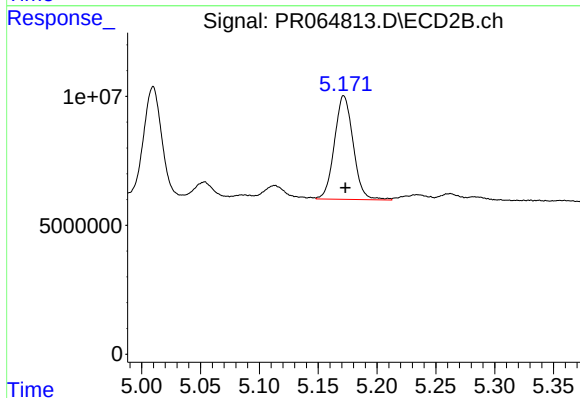
#26 AR-1254-1

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 45706343
Conc: 158.99 ng/ml



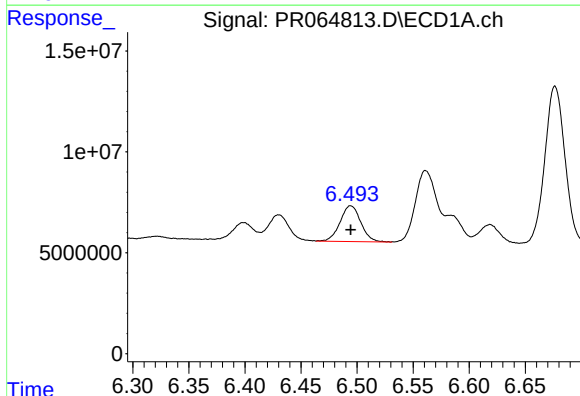
#27 AR-1254-2

R.T.: 6.100 min
Delta R.T.: 0.001 min
Response: 45773289
Conc: 150.50 ng/ml



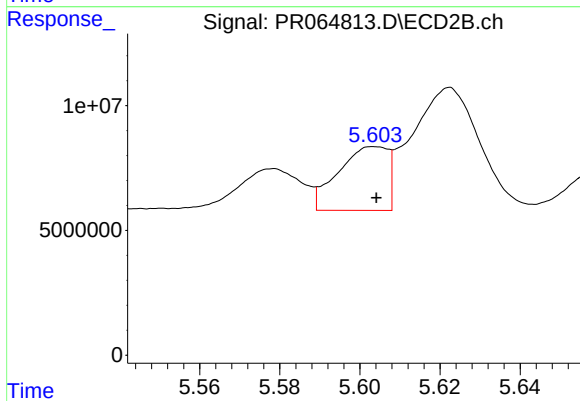
#27 AR-1254-2

R.T.: 5.172 min
Delta R.T.: -0.001 min
Response: 44481448
Conc: 178.62 ng/ml



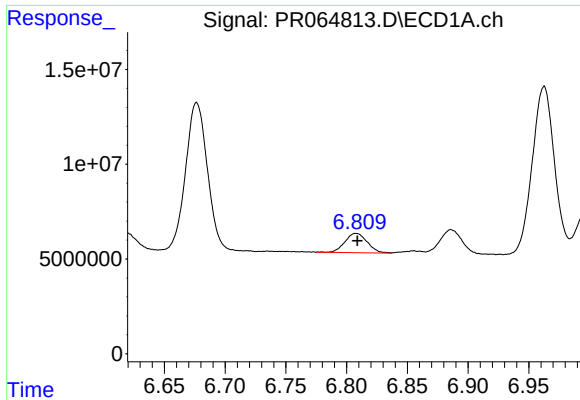
#28 AR-1254-3

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 22768280
Conc: 73.15 ng/ml



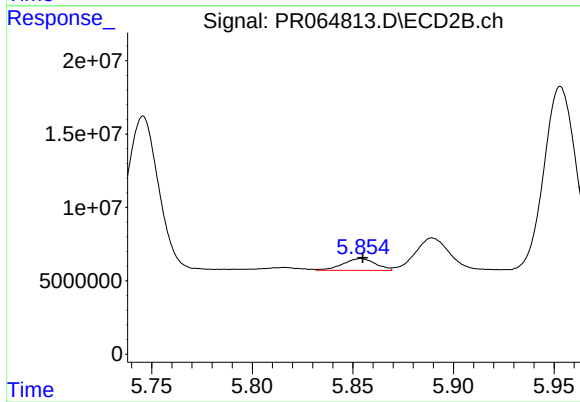
#28 AR-1254-3

R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 21930133
Conc: 55.11 ng/ml



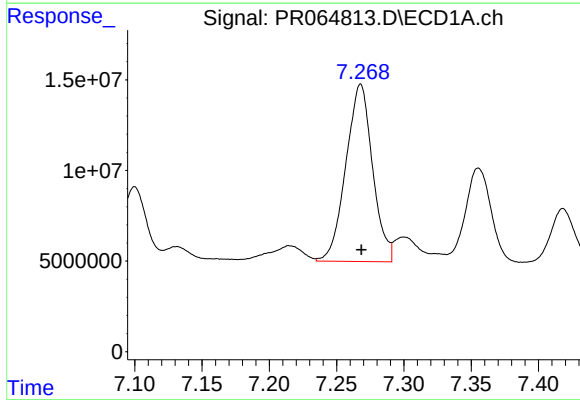
#29 AR-1254-4

R.T.: 6.808 min
Delta R.T.: -0.001 min
Response: 13144653
Conc: 59.78 ng/ml



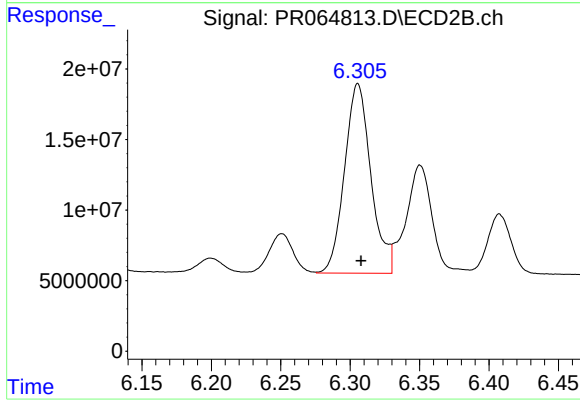
#29 AR-1254-4

R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 9033158
Conc: 36.17 ng/ml



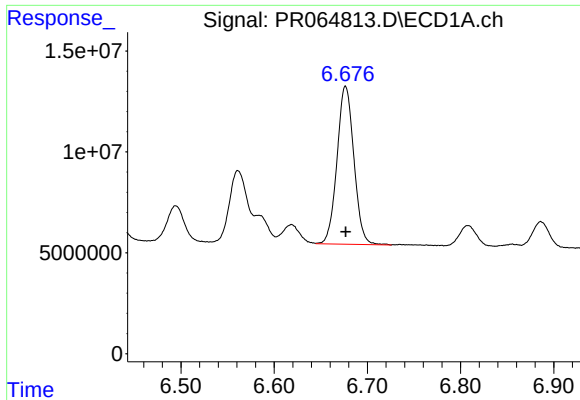
#30 AR-1254-5

R.T.: 7.268 min
Delta R.T.: 0.000 min
Response: 135059694
Conc: 568.68 ng/ml



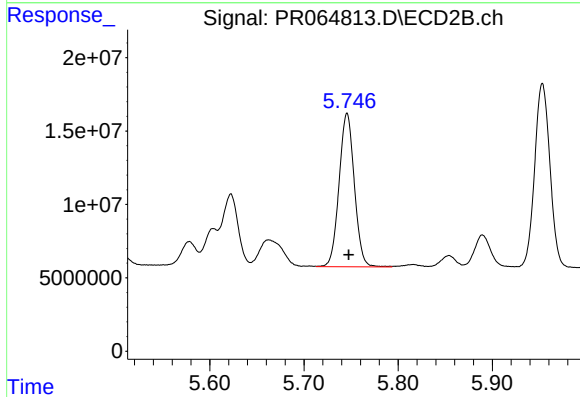
#30 AR-1254-5

R.T.: 6.306 min
Delta R.T.: -0.002 min
Response: 177882243
Conc: 499.16 ng/ml



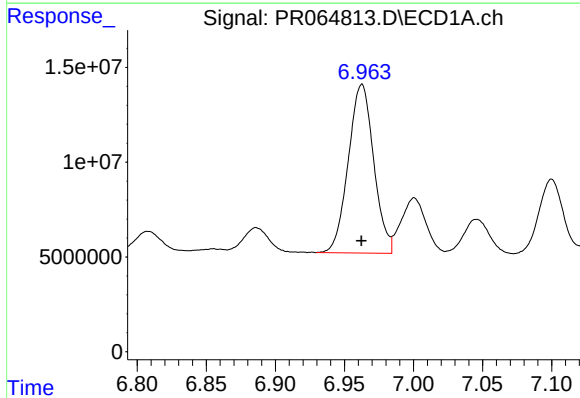
#31 AR-1260-1

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 98497225
Conc: 394.16 ng/ml



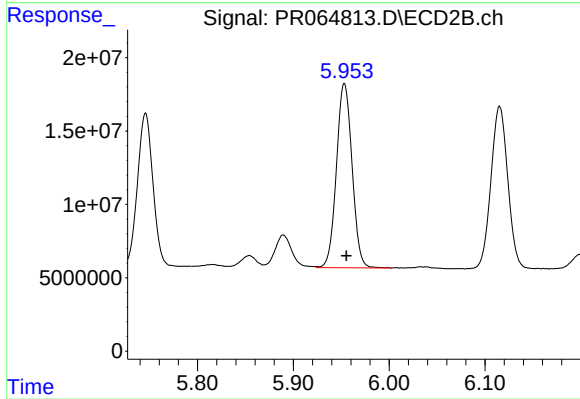
#31 AR-1260-1

R.T.: 5.746 min
Delta R.T.: -0.002 min
Response: 117892468
Conc: 407.97 ng/ml



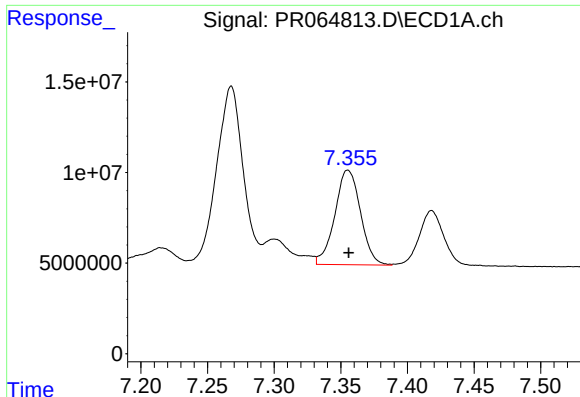
#32 AR-1260-2

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 114037206
Conc: 398.94 ng/ml



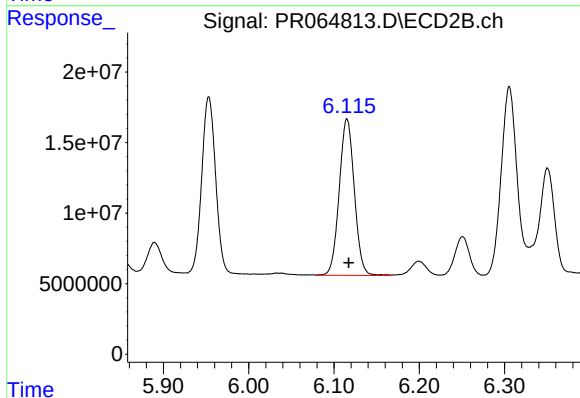
#32 AR-1260-2

R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 142464776
Conc: 410.05 ng/ml



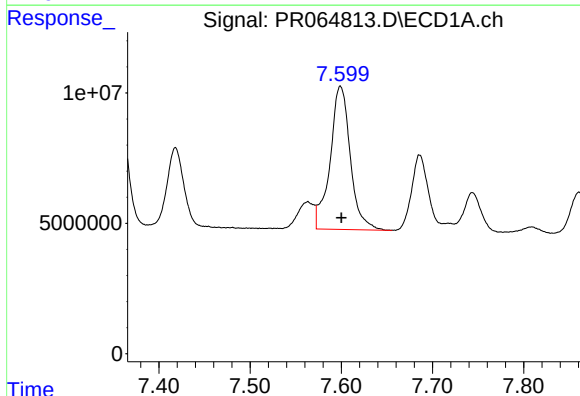
#33 AR-1260-3

R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 70037313
Conc: 330.32 ng/ml



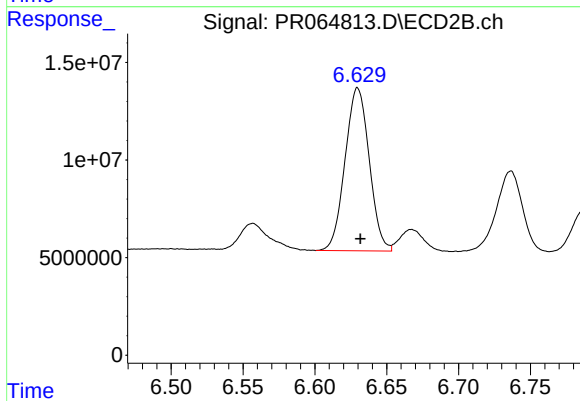
#33 AR-1260-3

R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 136524636
Conc: 414.78 ng/ml



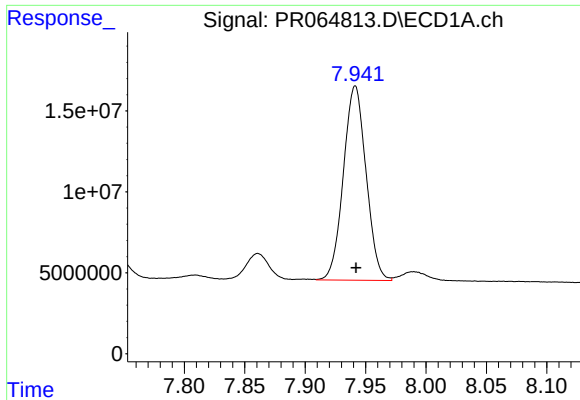
#34 AR-1260-4

R.T.: 7.599 min
Delta R.T.: 0.000 min
Response: 84860025
Conc: 369.19 ng/ml



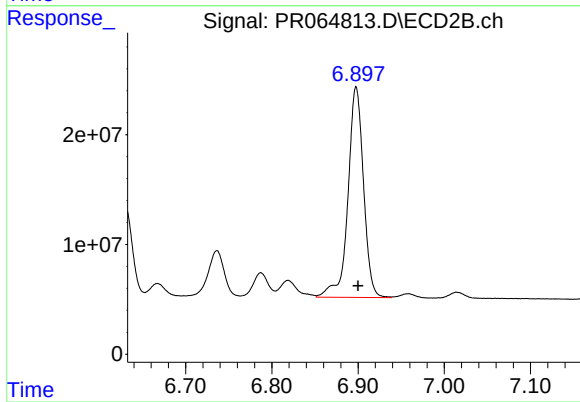
#34 AR-1260-4

R.T.: 6.630 min
Delta R.T.: -0.002 min
Response: 97677974
Conc: 362.14 ng/ml



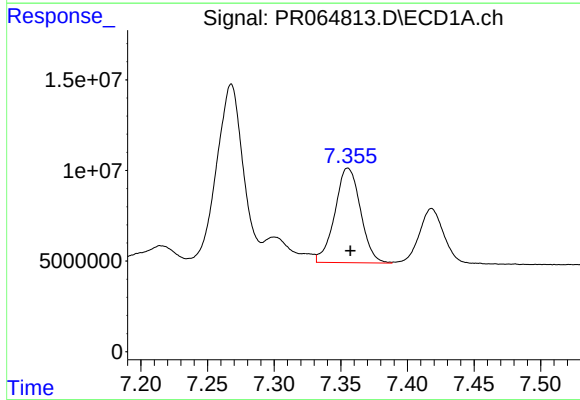
#35 AR-1260-5

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 156869812
Conc: 365.59 ng/ml



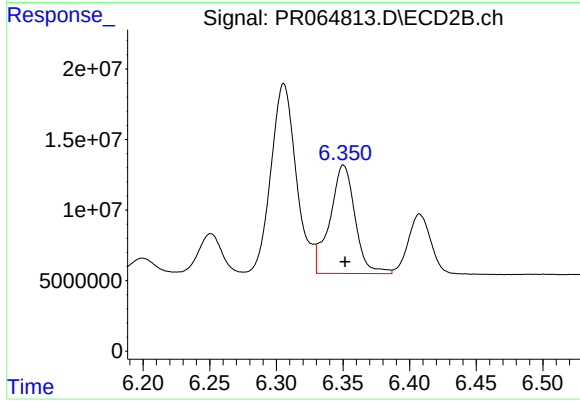
#35 AR-1260-5

R.T.: 6.898 min
Delta R.T.: -0.002 min
Response: 240323402
Conc: 384.57 ng/ml



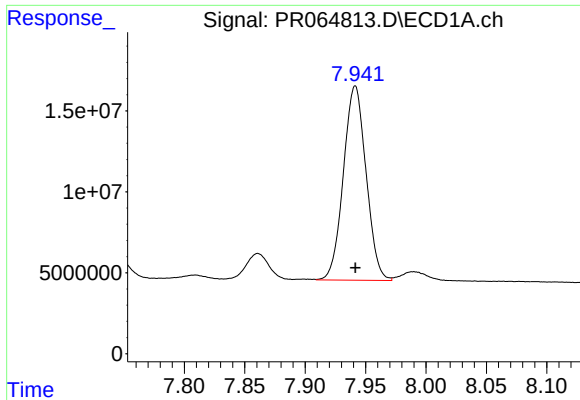
#36 AR-1262-1

R.T.: 7.355 min
Delta R.T.: -0.002 min
Response: 70037313
Conc: 243.56 ng/ml



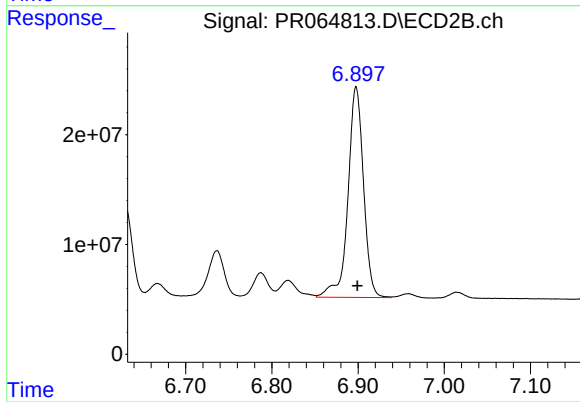
#36 AR-1262-1

R.T.: 6.350 min
Delta R.T.: -0.001 min
Response: 100889209
Conc: 276.35 ng/ml



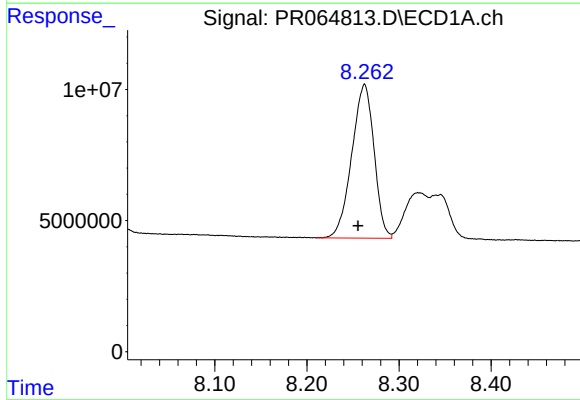
#37 AR-1262-2

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 156869812
Conc: 336.71 ng/ml



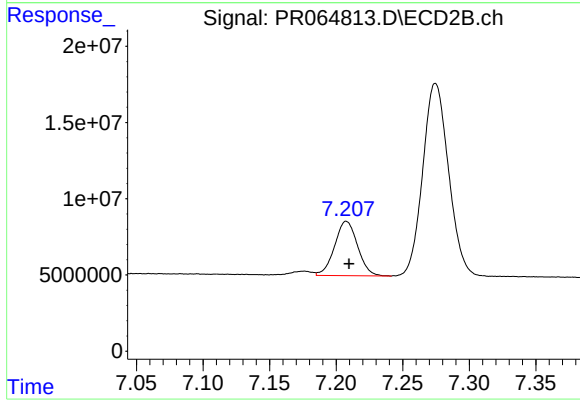
#37 AR-1262-2

R.T.: 6.898 min
Delta R.T.: -0.002 min
Response: 240323402
Conc: 364.27 ng/ml



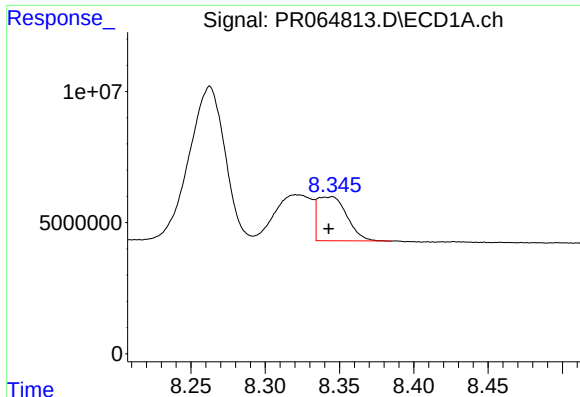
#38 AR-1262-3

R.T.: 8.263 min
Delta R.T.: 0.007 min
Response: 98587567
Conc: 312.69 ng/ml



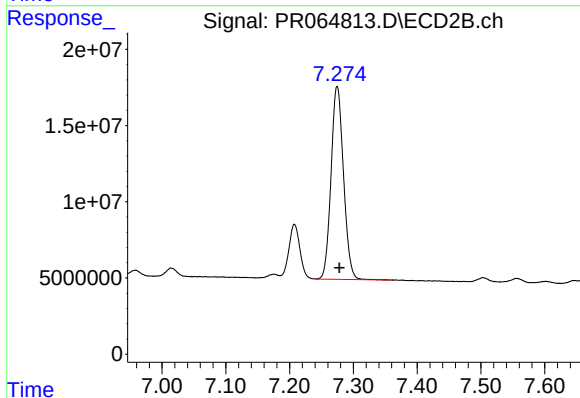
#38 AR-1262-3

R.T.: 7.208 min
Delta R.T.: -0.002 min
Response: 42877677
Conc: 171.00 ng/ml



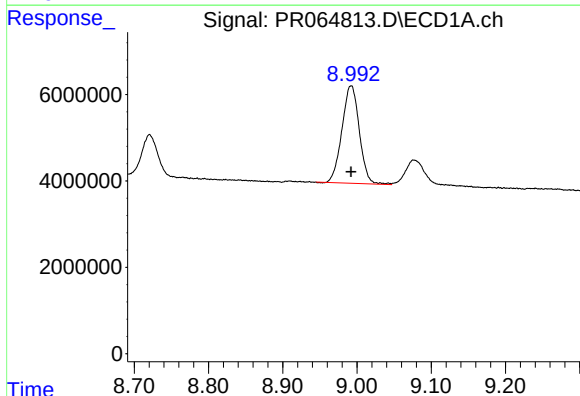
#39 AR-1262-4

R.T.: 8.345 min
Delta R.T.: 0.002 min
Response: 23032856
Conc: 96.60 ng/ml



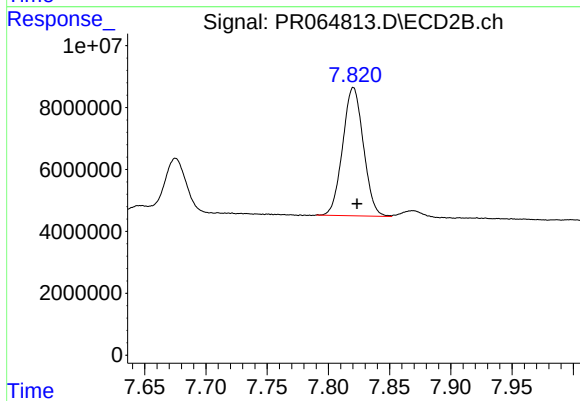
#39 AR-1262-4

R.T.: 7.275 min
Delta R.T.: -0.003 min
Response: 171578042
Conc: 359.48 ng/ml



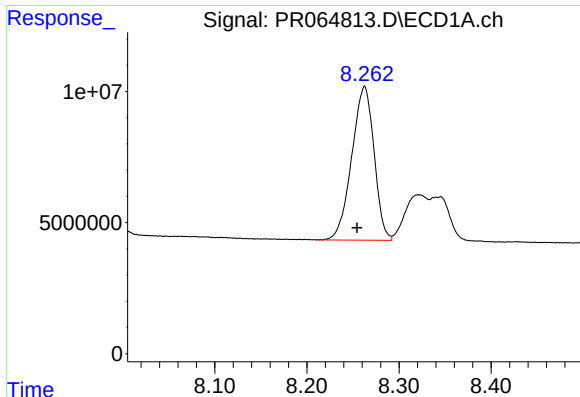
#40 AR-1262-5

R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 36630861
Conc: 225.39 ng/ml



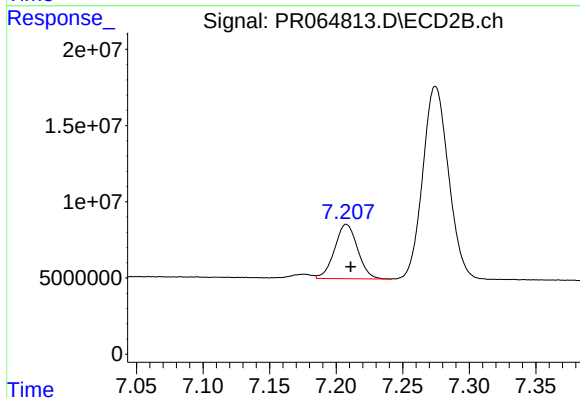
#40 AR-1262-5

R.T.: 7.820 min
Delta R.T.: -0.003 min
Response: 48911715
Conc: 230.36 ng/ml



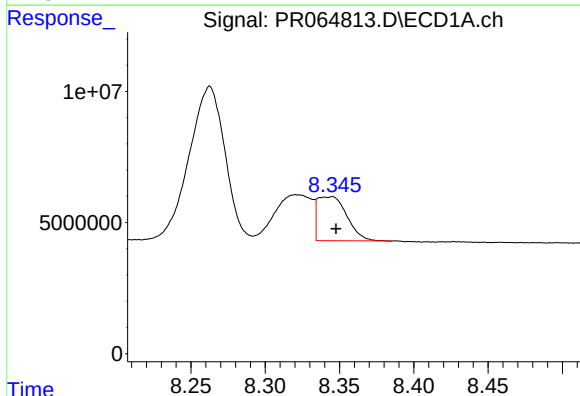
#41 AR-1268-1

R.T.: 8.263 min
Delta R.T.: 0.008 min
Response: 98587567
Conc: 173.00 ng/ml



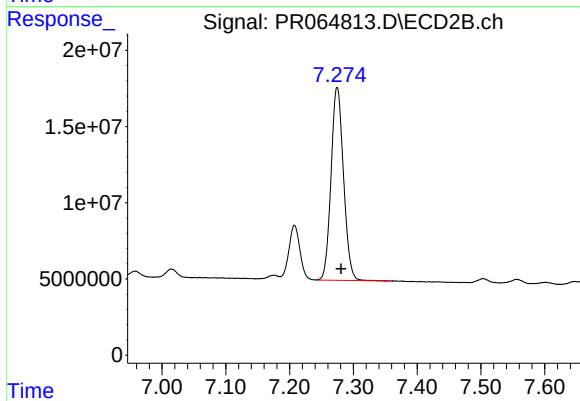
#41 AR-1268-1

R.T.: 7.208 min
Delta R.T.: -0.003 min
Response: 42877677
Conc: 54.85 ng/ml



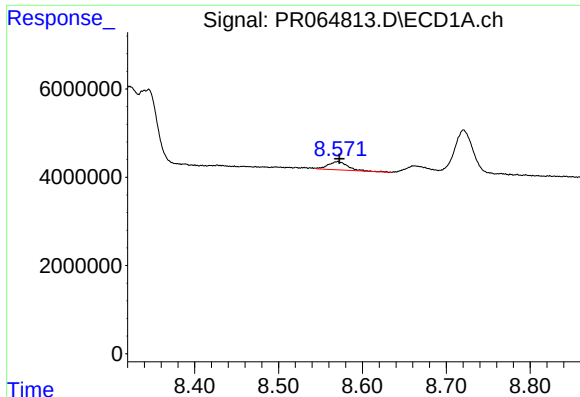
#42 AR-1268-2

R.T.: 8.345 min
Delta R.T.: -0.003 min
Response: 23032856
Conc: 45.50 ng/ml



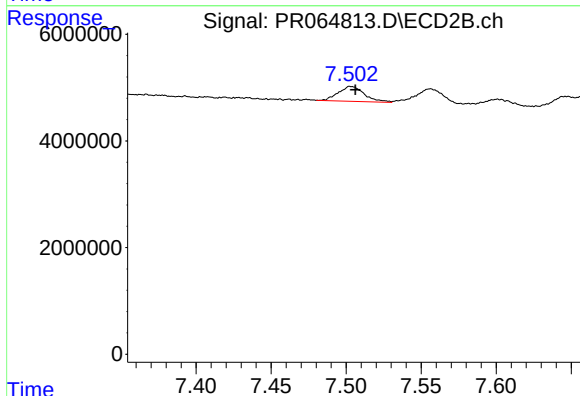
#42 AR-1268-2

R.T.: 7.275 min
Delta R.T.: -0.006 min
Response: 171578042
Conc: 239.09 ng/ml



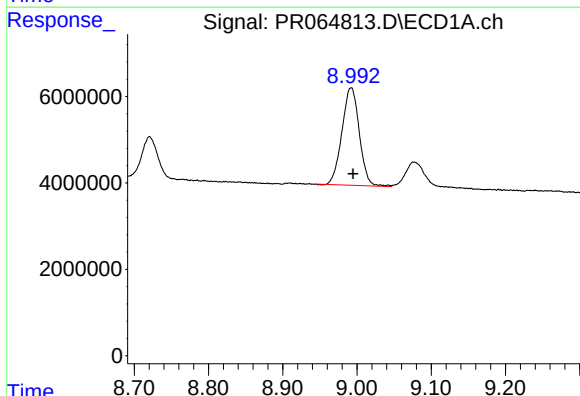
#43 AR-1268-3

R.T.: 8.571 min
Delta R.T.: -0.002 min
Response: 3045453
Conc: 6.88 ng/ml



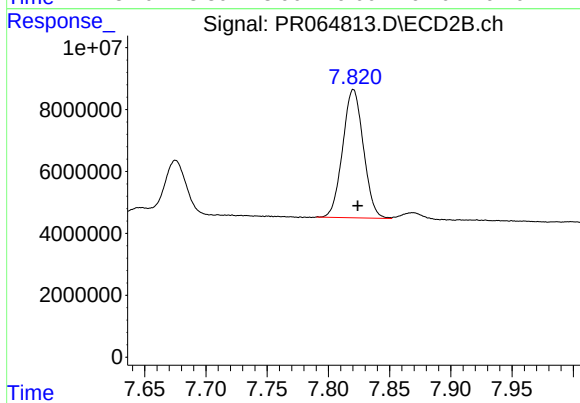
#43 AR-1268-3

R.T.: 7.503 min
Delta R.T.: -0.003 min
Response: 3376880
Conc: 5.64 ng/ml



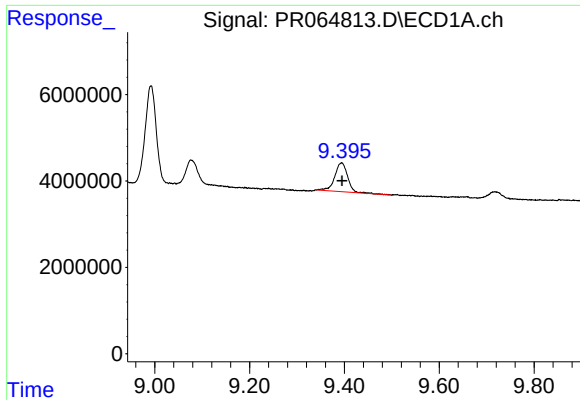
#44 AR-1268-4

R.T.: 8.992 min
Delta R.T.: -0.003 min
Response: 36630861
Conc: 197.12 ng/ml



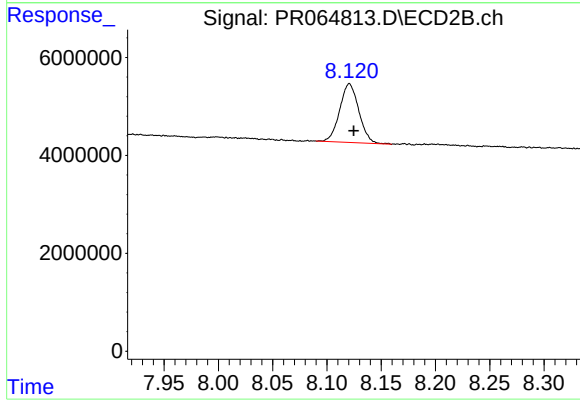
#44 AR-1268-4

R.T.: 7.820 min
Delta R.T.: -0.004 min
Response: 48911715
Conc: 195.79 ng/ml



#45 AR-1268-5

R.T.: 9.394 min
Delta R.T.: 0.000 min
Response: 12547058
Conc: 9.37 ng/ml



#45 AR-1268-5

R.T.: 8.121 min
Delta R.T.: -0.004 min
Response: 14713632
Conc: 8.18 ng/ml