

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102323\
 Data File : PR064187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2023 01:12
 Operator : AJ\MA
 Sample : 04965-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 05:12:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 13 05:04:13 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...	3.736	3.023	128.5E6	71269363	17.948	17.267
2)	SA Decachlor...	9.753	8.412	92470807	53844657	19.796	17.739
Target Compounds							
3)	L1 AR-1016-1	4.980	4.172	32159323	15756166	149.501	108.387 #
4)	L1 AR-1016-2	5.000	4.191	30975102	15850994	94.533	79.292
5)	L1 AR-1016-3	5.069	4.376	8534723	11633381	41.257	105.527 #
6)	L1 AR-1016-4	5.167	4.426	25599765	57047900	157.165	659.224 #
7)	L1 AR-1016-5	5.488	4.650	72749574	54843671	447.538	480.044
8)	L2 AR-1221-1	3.947	3.245	4224601	404533	51.714	7.472 #
9)	L2 AR-1221-2	4.053	3.335	1504491	1405742	27.676	36.301 #
10)	L2 AR-1221-3	4.126	3.423	993230	2368273	5.534	18.884 #
11)	L3 AR-1232-1	4.126	3.423	993230	2368273	6.681	22.618 #
12)	L3 AR-1232-2	4.689	4.191	18684464	15850994	229.229	169.846 #
13)	L3 AR-1232-3	5.000	4.376	30975102	11633381	206.936	229.871
14)	L3 AR-1232-4	5.167	4.468	25599765	45506881	350.924	996.560 #
15)	L3 AR-1232-5	5.274	4.650	90169354	54843671	1649.471	1087.870 #
16)	L4 AR-1242-1	4.980	4.172	32159323	15756166	178.083	128.166 #
17)	L4 AR-1242-2	5.000	4.191	30975102	15850994	112.877	94.219
18)	L4 AR-1242-3	5.069	4.376	8534723	11633381	48.535	125.060 #
19)	L4 AR-1242-4	5.167	4.468	25599765	45506881	187.282	500.699 #
20)	L4 AR-1242-5	5.965	5.028	158.4E6	124.8E6	1070.138	1126.303
21)	L5 AR-1248-1	4.980	4.172	32159323	15756166	233.152	167.019 #
22)	L5 AR-1248-2	5.274	4.426	90169354	57047900	460.468	438.150
23)	L5 AR-1248-3	5.488	4.468	72749574	45506881	315.963	337.549
24)	L5 AR-1248-4	5.925	4.650	157.7E6	54843671	636.801	340.969 #
25)	L5 AR-1248-5	5.965	5.072	158.4E6	92999090	632.256	615.031
26)	L6 AR-1254-1	5.895	5.028	110.2E6	124.8E6	439.643	541.336
27)	L6 AR-1254-2	6.135	5.191	167.4E6	56050105	440.046	283.065 #
28)	L6 AR-1254-3	6.530	5.624	160.2E6	148.1E6	411.267	473.153
29)	L6 AR-1254-4	6.843	5.874	85100378	60545361	318.176	322.206
30)	L6 AR-1254-5	7.300	6.329	187.7E6	239.7E6	638.314	878.474 #
31)	L7 AR-1260-1	6.711	5.767	105.4E6	116.4E6	354.633	518.333 #
32)	L7 AR-1260-2	6.993	5.975	209.7E6	103.6E6	606.410	392.772 #
33)	L7 AR-1260-3	7.388	6.136	87353297	92135729	339.991	364.363
34)	L7 AR-1260-4	7.631	6.653	131.9E6	63716601	466.609	322.973 #
35)	L7 AR-1260-5	7.972	6.921	204.1E6	145.3E6	378.124	342.117
36)	L8 AR-1262-1	7.388	6.374	87353297	67978299	232.015	233.537
37)	L8 AR-1262-2	7.972	6.921	204.1E6	145.3E6	331.632	311.257
38)	L8 AR-1262-3	8.295	7.232	131.8E6	25051805	314.584	137.193 #
39)	L8 AR-1262-4	8.374	7.298	27060677	109.4E6	84.015	324.839 #
40)	L8 AR-1262-5	9.023	7.846	48262621	30565245	219.582	209.162
41)	L9 AR-1268-1	8.295	7.232	131.8E6	25051805	179.712	48.154 #

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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

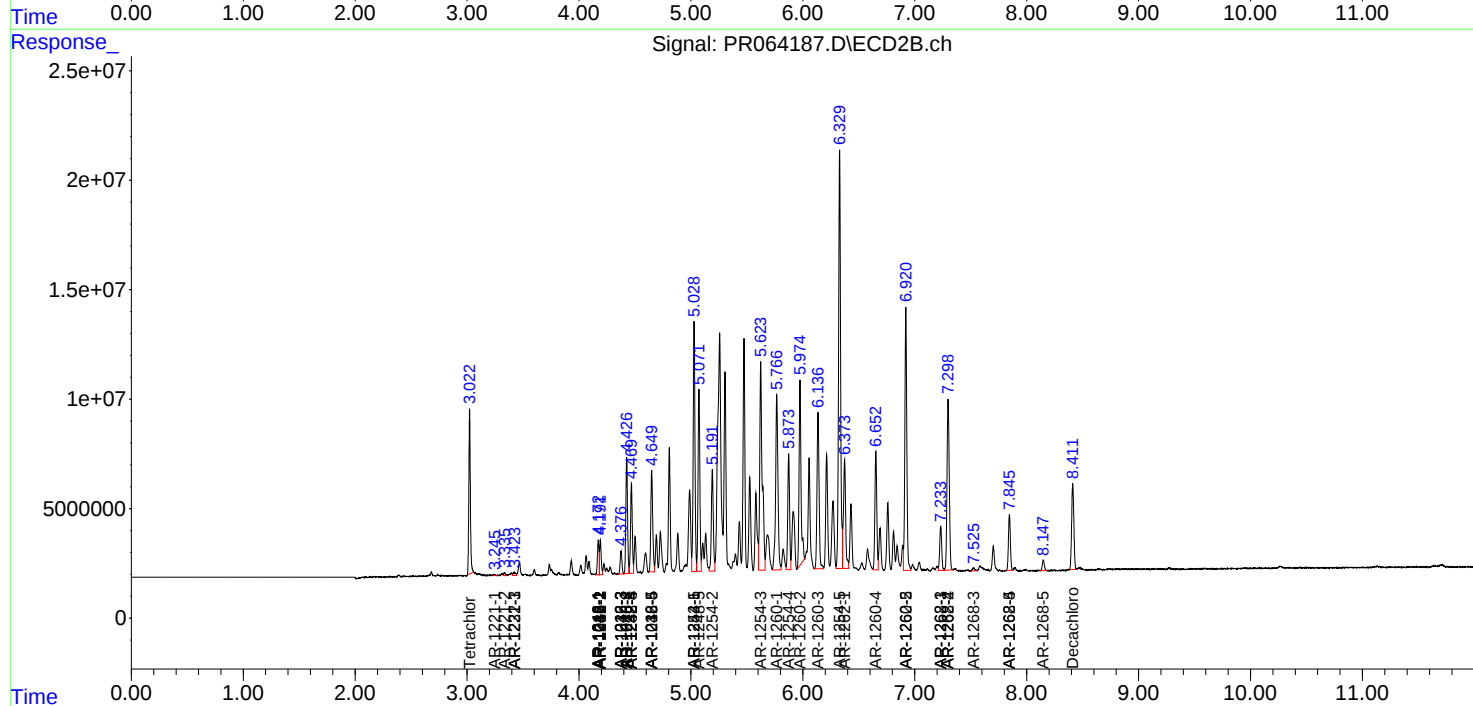
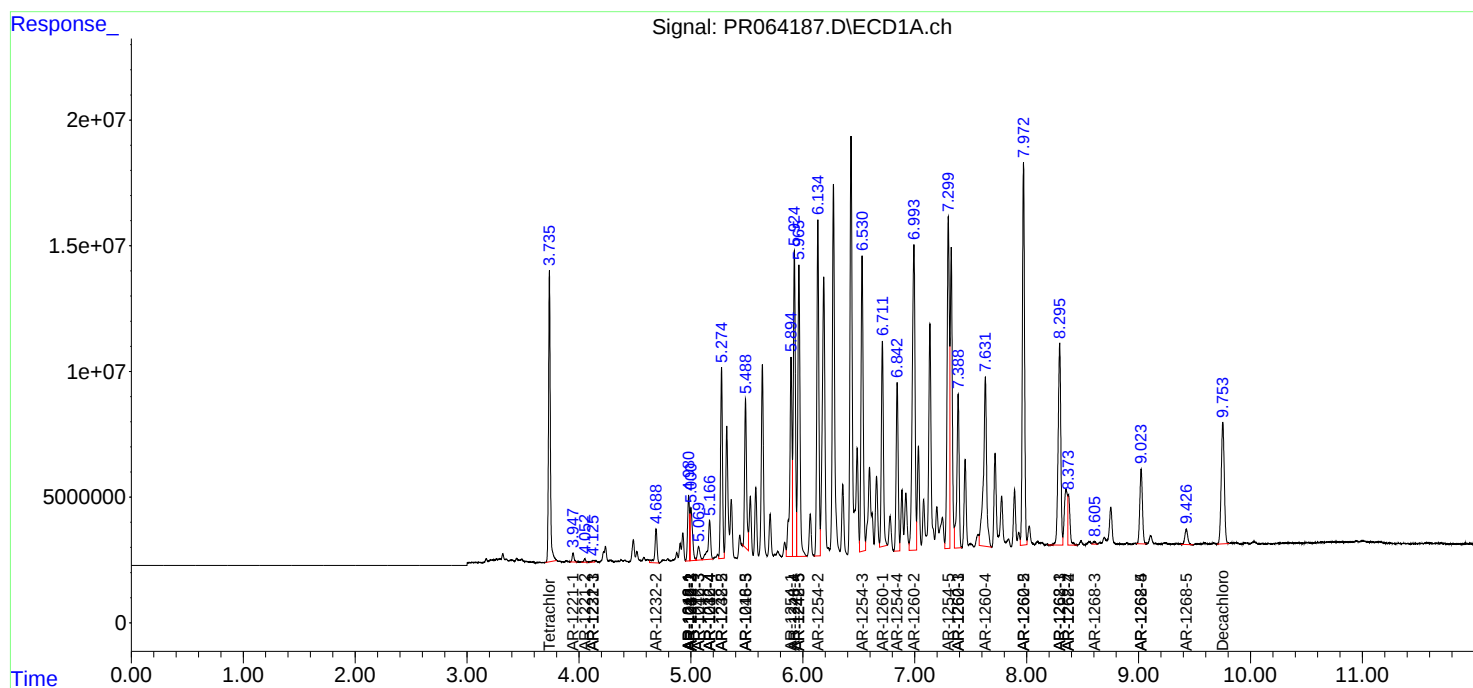
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.374	7.298	27060677	109.4E6	40.777	231.768 #
43) L9	AR-1268-3	8.606	7.524	1579194	1926707	2.742	4.823 #
44) L9	AR-1268-4	9.023	7.846	48262621	30565245	206.354	187.798
45) L9	AR-1268-5	9.426	8.149	11085920	6016168	6.231	5.143

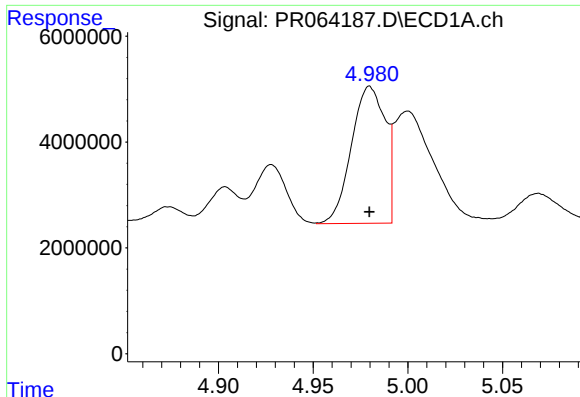
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 2023
Response via : Initial Calibration
Integrator: ChemStation

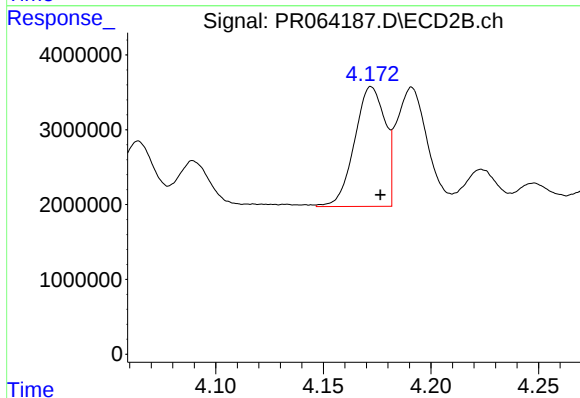
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





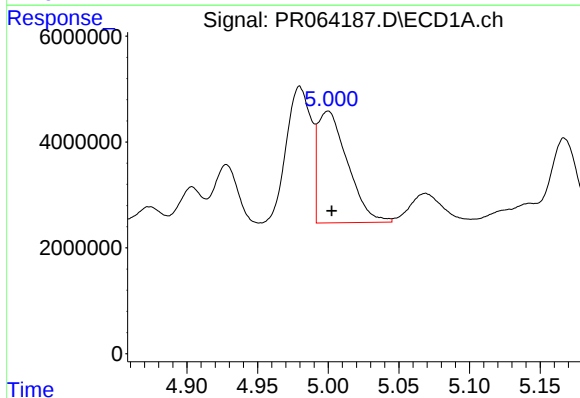
#3 AR-1016-1

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 32159323
Conc: 149.50 ng/ml



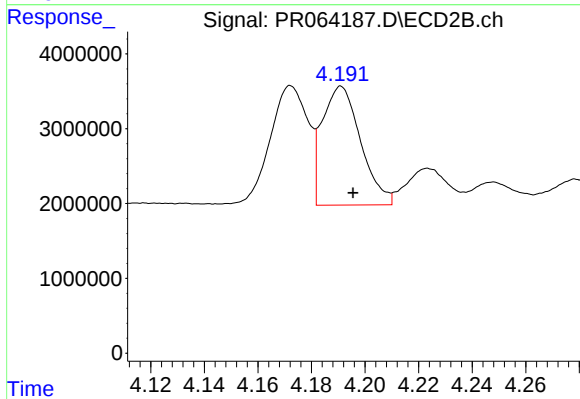
#3 AR-1016-1

R.T.: 4.172 min
Delta R.T.: -0.004 min
Response: 15756166
Conc: 108.39 ng/ml



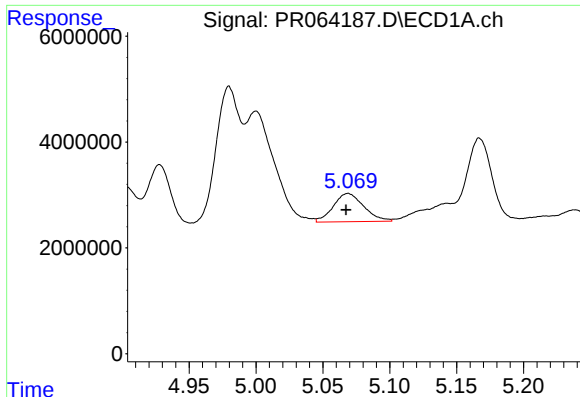
#4 AR-1016-2

R.T.: 5.000 min
Delta R.T.: -0.003 min
Response: 30975102
Conc: 94.53 ng/ml



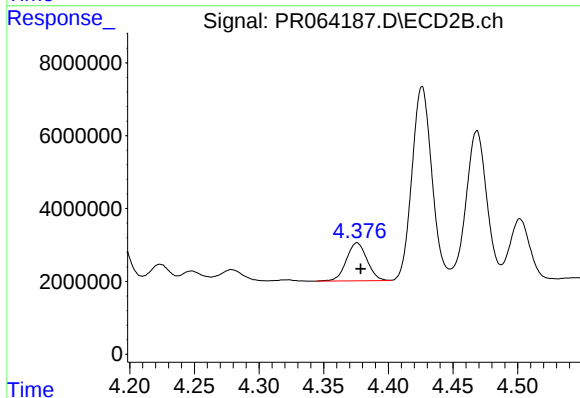
#4 AR-1016-2

R.T.: 4.191 min
Delta R.T.: -0.004 min
Response: 15850994
Conc: 79.29 ng/ml



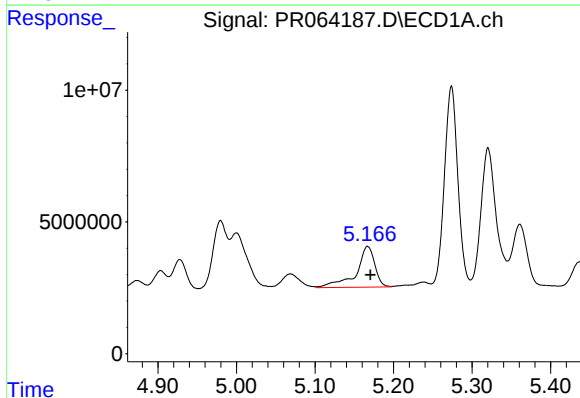
#5 AR-1016-3

R.T.: 5.069 min
Delta R.T.: 0.001 min
Response: 8534723
Conc: 41.26 ng/ml



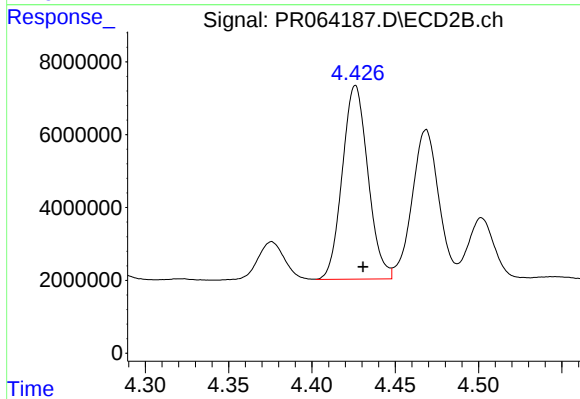
#5 AR-1016-3

R.T.: 4.376 min
Delta R.T.: -0.003 min
Response: 11633381
Conc: 105.53 ng/ml



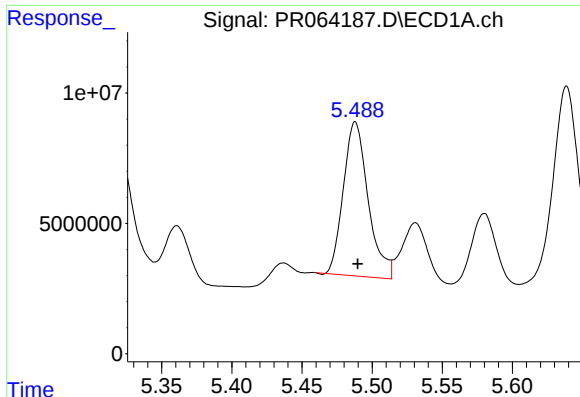
#6 AR-1016-4

R.T.: 5.167 min
Delta R.T.: -0.004 min
Response: 25599765
Conc: 157.17 ng/ml



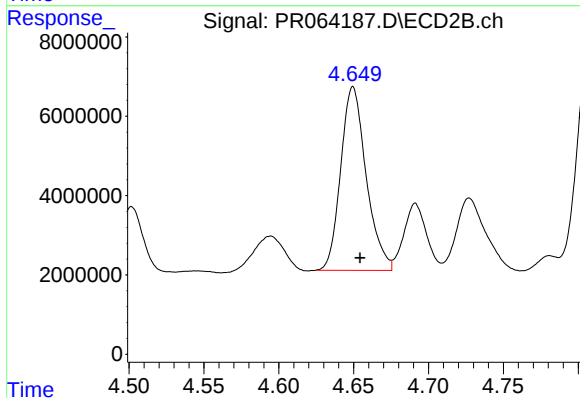
#6 AR-1016-4

R.T.: 4.426 min
Delta R.T.: -0.005 min
Response: 57047900
Conc: 659.22 ng/ml



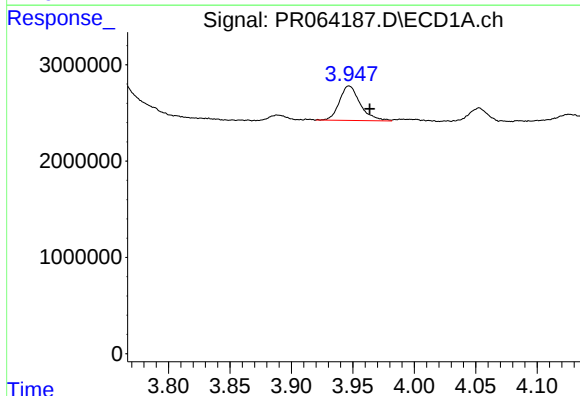
#7 AR-1016-5

R.T.: 5.488 min
Delta R.T.: -0.002 min
Response: 72749574
Conc: 447.54 ng/ml



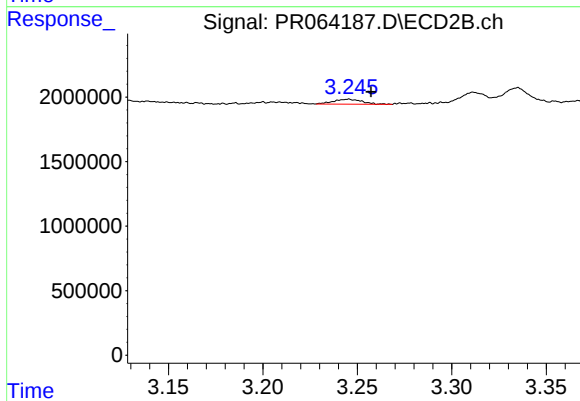
#7 AR-1016-5

R.T.: 4.650 min
Delta R.T.: -0.005 min
Response: 54843671
Conc: 480.04 ng/ml



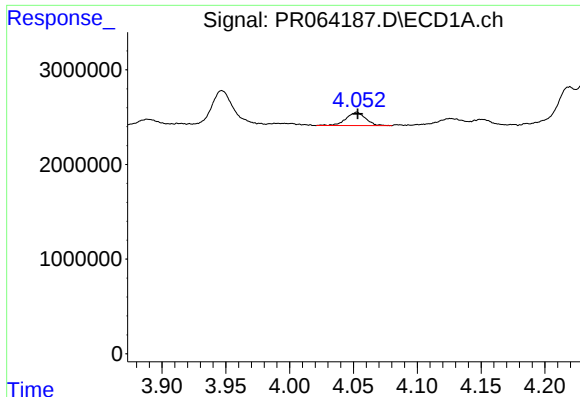
#8 AR-1221-1

R.T.: 3.947 min
Delta R.T.: -0.017 min
Response: 4224601
Conc: 51.71 ng/ml



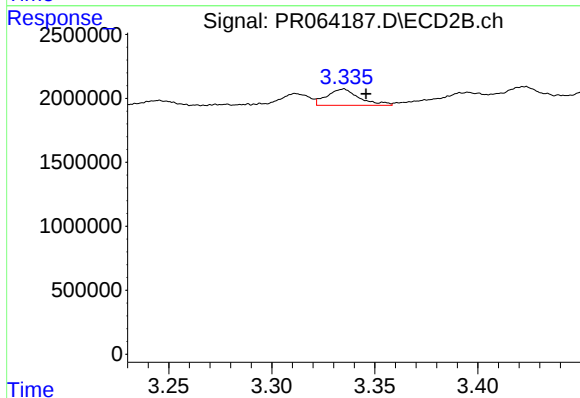
#8 AR-1221-1

R.T.: 3.245 min
Delta R.T.: -0.012 min
Response: 404533
Conc: 7.47 ng/ml



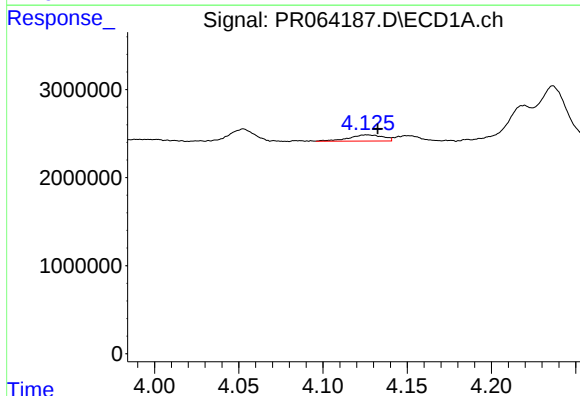
#9 AR-1221-2

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 1504491
Conc: 27.68 ng/ml



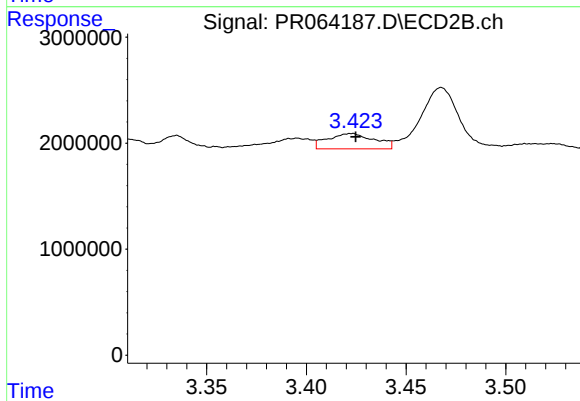
#9 AR-1221-2

R.T.: 3.335 min
Delta R.T.: -0.011 min
Response: 1405742
Conc: 36.30 ng/ml



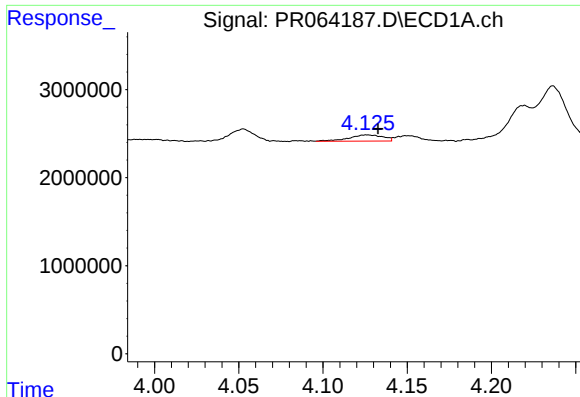
#10 AR-1221-3

R.T.: 4.126 min
Delta R.T.: -0.006 min
Response: 993230
Conc: 5.53 ng/ml



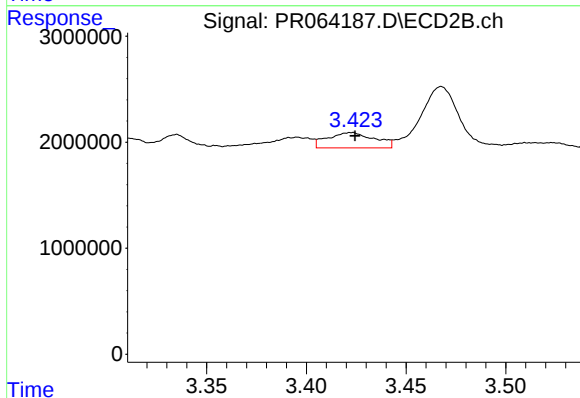
#10 AR-1221-3

R.T.: 3.423 min
Delta R.T.: -0.002 min
Response: 2368273
Conc: 18.88 ng/ml



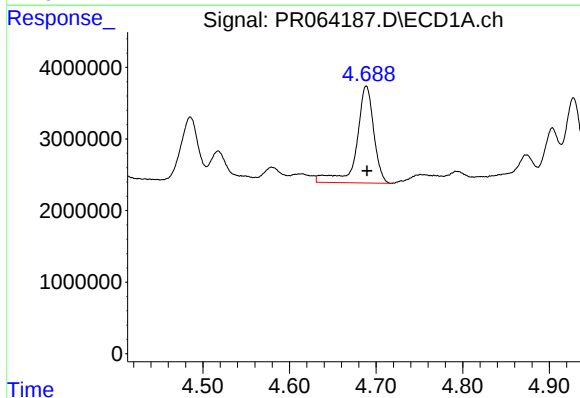
#11 AR-1232-1

R.T.: 4.126 min
Delta R.T.: -0.007 min
Response: 993230
Conc: 6.68 ng/ml



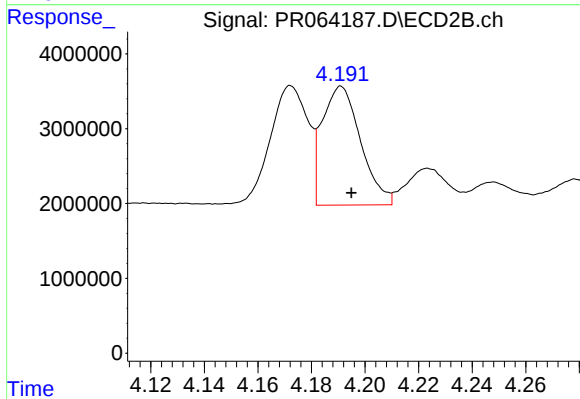
#11 AR-1232-1

R.T.: 3.423 min
Delta R.T.: -0.002 min
Response: 2368273
Conc: 22.62 ng/ml



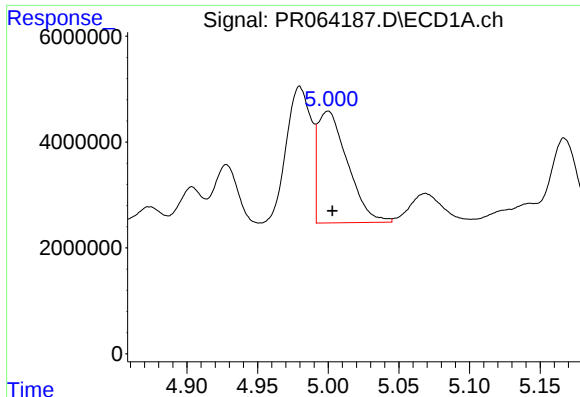
#12 AR-1232-2

R.T.: 4.689 min
Delta R.T.: -0.001 min
Response: 18684464
Conc: 229.23 ng/ml



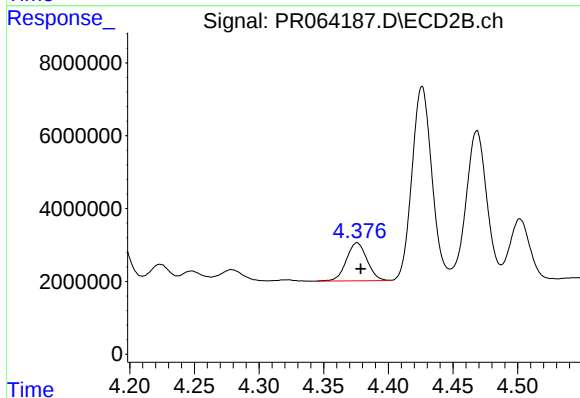
#12 AR-1232-2

R.T.: 4.191 min
Delta R.T.: -0.004 min
Response: 15850994
Conc: 169.85 ng/ml



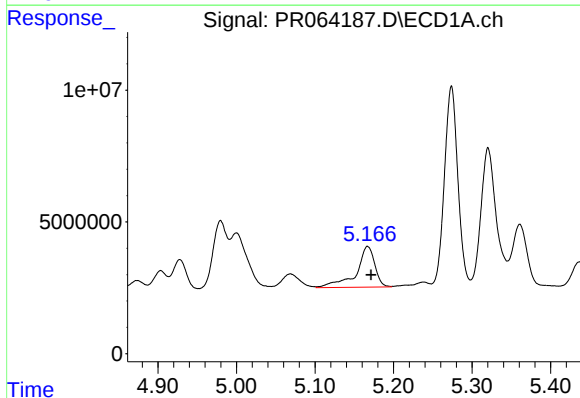
#13 AR-1232-3

R.T.: 5.000 min
Delta R.T.: -0.003 min
Response: 30975102
Conc: 206.94 ng/ml



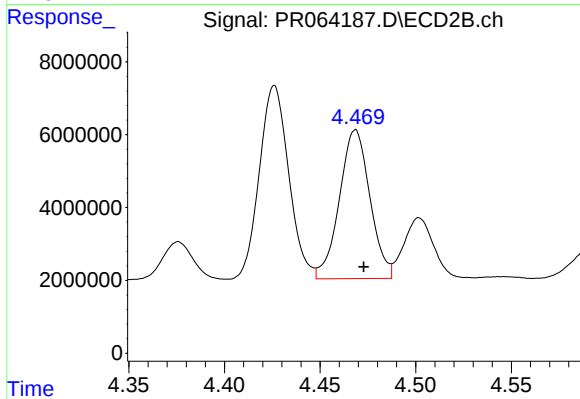
#13 AR-1232-3

R.T.: 4.376 min
Delta R.T.: -0.003 min
Response: 11633381
Conc: 229.87 ng/ml



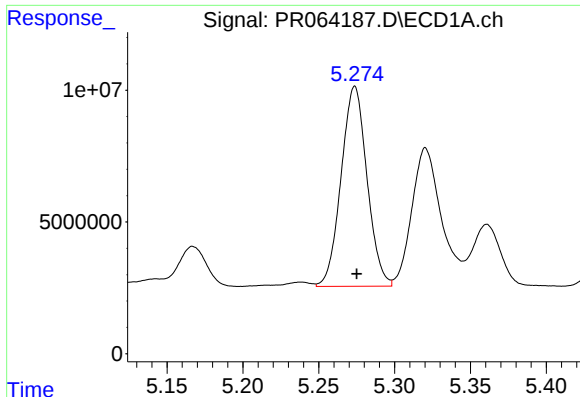
#14 AR-1232-4

R.T.: 5.167 min
Delta R.T.: -0.004 min
Response: 25599765
Conc: 350.92 ng/ml



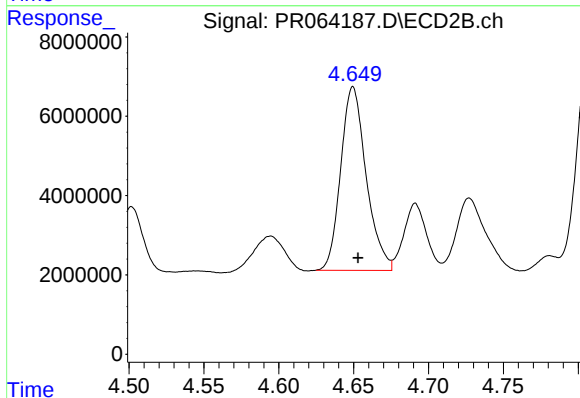
#14 AR-1232-4

R.T.: 4.468 min
Delta R.T.: -0.004 min
Response: 45506881
Conc: 996.56 ng/ml



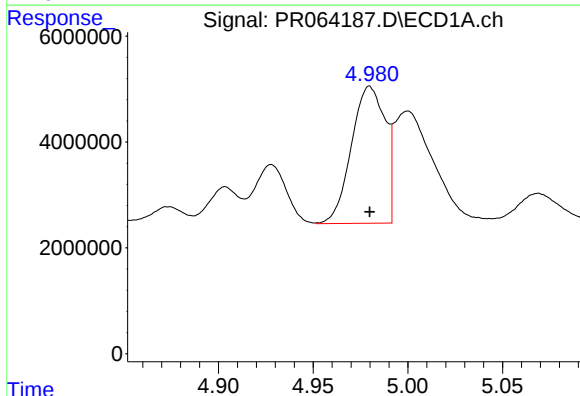
#15 AR-1232-5

R.T.: 5.274 min
Delta R.T.: -0.001 min
Response: 90169354
Conc: 1649.47 ng/ml



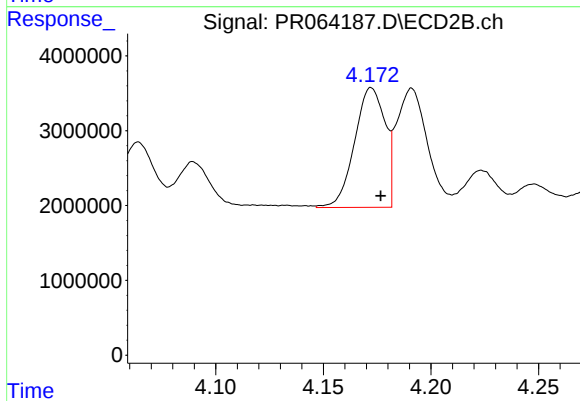
#15 AR-1232-5

R.T.: 4.650 min
Delta R.T.: -0.003 min
Response: 54843671
Conc: 1087.87 ng/ml



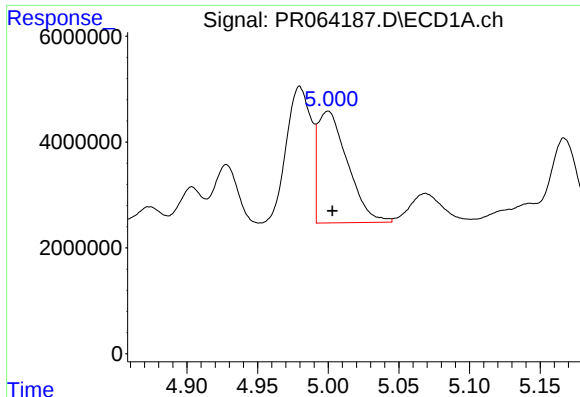
#16 AR-1242-1

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 32159323
Conc: 178.08 ng/ml



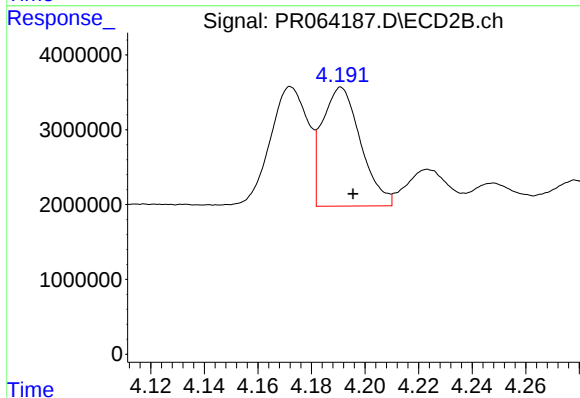
#16 AR-1242-1

R.T.: 4.172 min
Delta R.T.: -0.004 min
Response: 15756166
Conc: 128.17 ng/ml



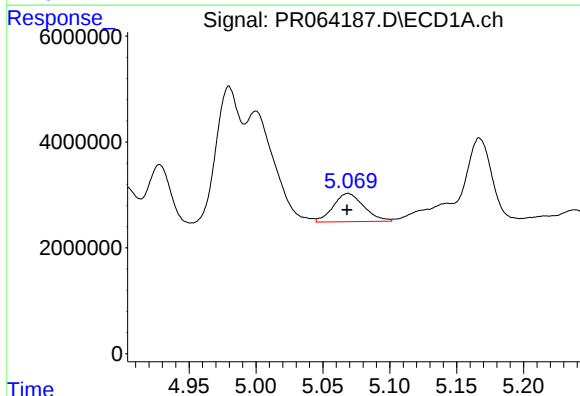
#17 AR-1242-2

R.T.: 5.000 min
Delta R.T.: -0.003 min
Response: 30975102
Conc: 112.88 ng/ml



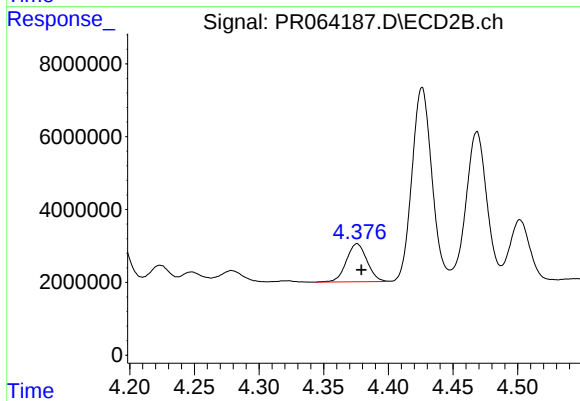
#17 AR-1242-2

R.T.: 4.191 min
Delta R.T.: -0.004 min
Response: 15850994
Conc: 94.22 ng/ml



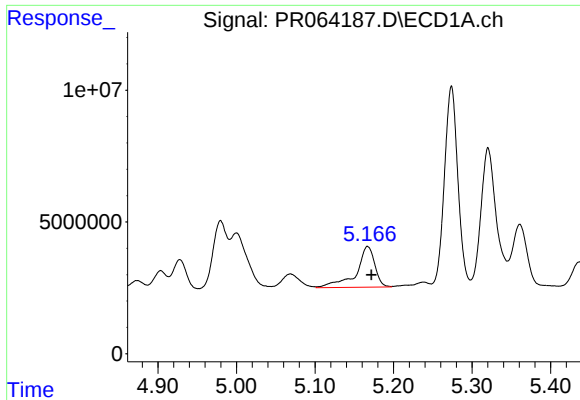
#18 AR-1242-3

R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 8534723
Conc: 48.54 ng/ml



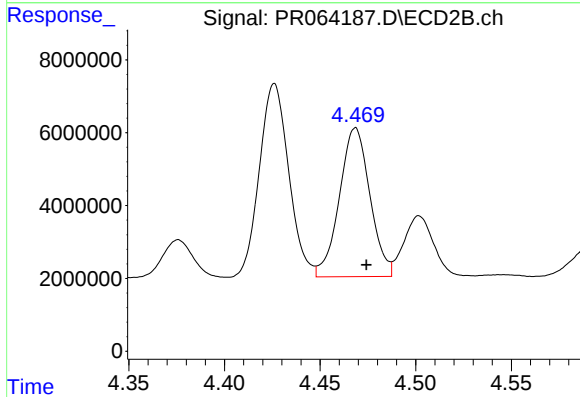
#18 AR-1242-3

R.T.: 4.376 min
Delta R.T.: -0.003 min
Response: 11633381
Conc: 125.06 ng/ml



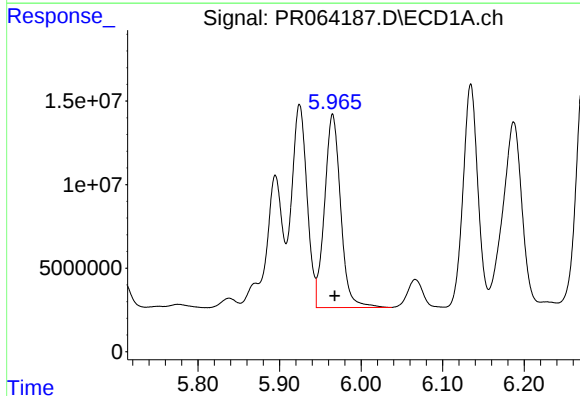
#19 AR-1242-4

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 25599765
Conc: 187.28 ng/ml



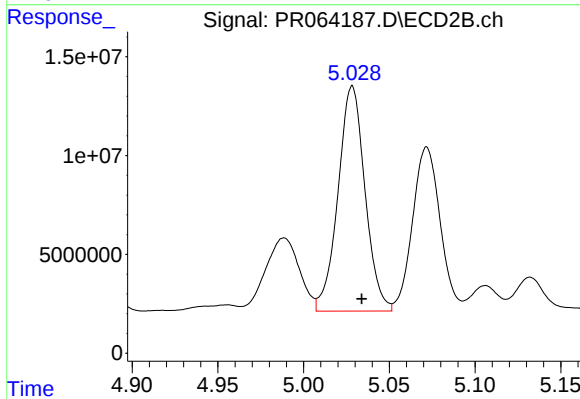
#19 AR-1242-4

R.T.: 4.468 min
Delta R.T.: -0.006 min
Response: 45506881
Conc: 500.70 ng/ml



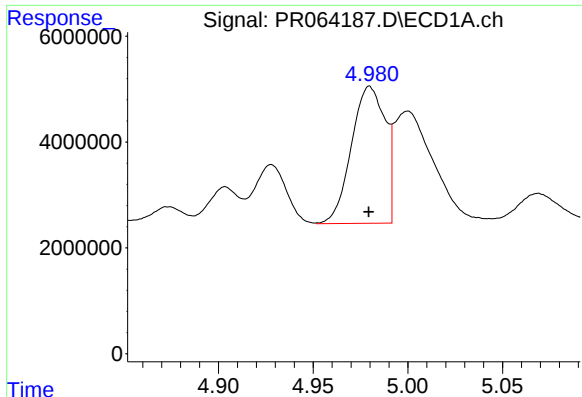
#20 AR-1242-5

R.T.: 5.965 min
Delta R.T.: -0.003 min
Response: 158445305
Conc: 1070.14 ng/ml



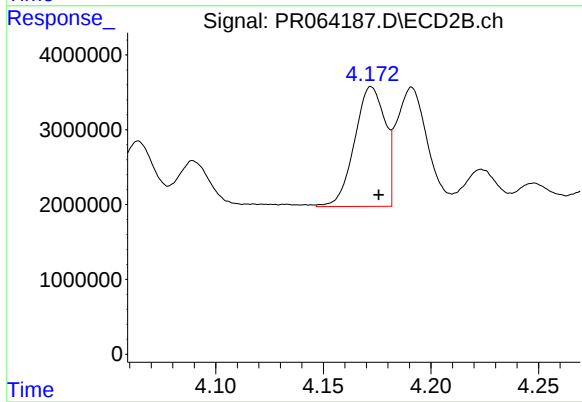
#20 AR-1242-5

R.T.: 5.028 min
Delta R.T.: -0.006 min
Response: 124846597
Conc: 1126.30 ng/ml



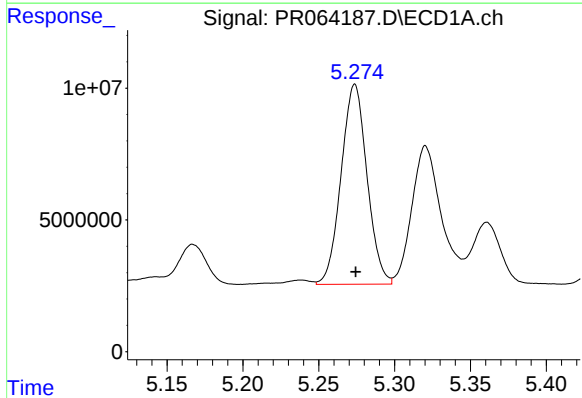
#21 AR-1248-1

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 32159323
Conc: 233.15 ng/ml



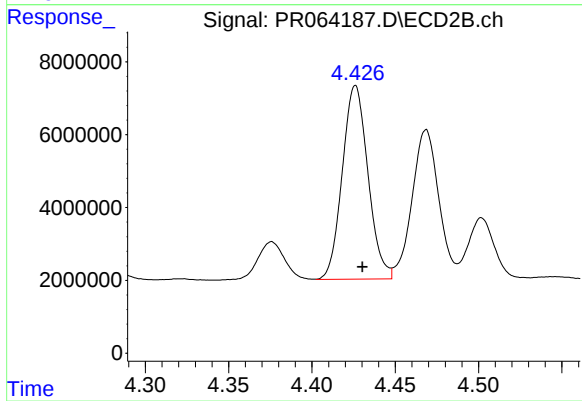
#21 AR-1248-1

R.T.: 4.172 min
Delta R.T.: -0.003 min
Response: 15756166
Conc: 167.02 ng/ml



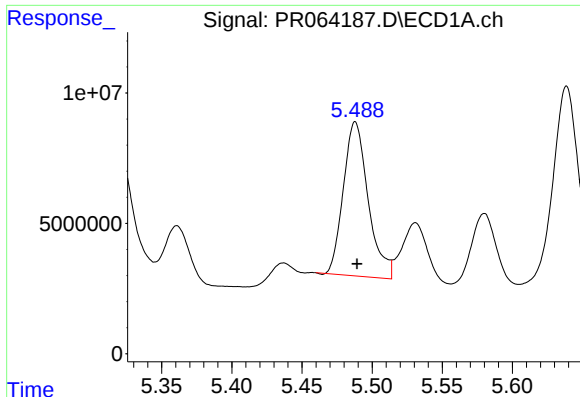
#22 AR-1248-2

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 90169354
Conc: 460.47 ng/ml



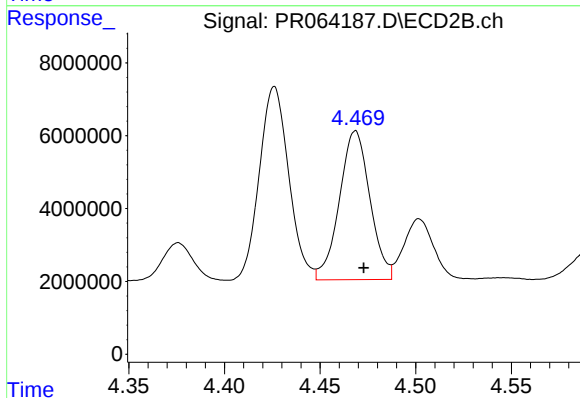
#22 AR-1248-2

R.T.: 4.426 min
Delta R.T.: -0.004 min
Response: 57047900
Conc: 438.15 ng/ml



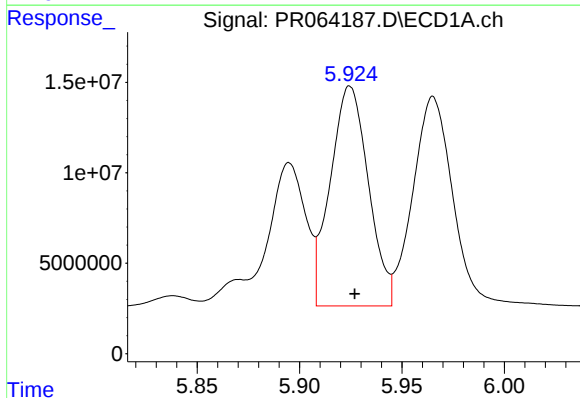
#23 AR-1248-3

R.T.: 5.488 min
Delta R.T.: -0.001 min
Response: 72749574
Conc: 315.96 ng/ml



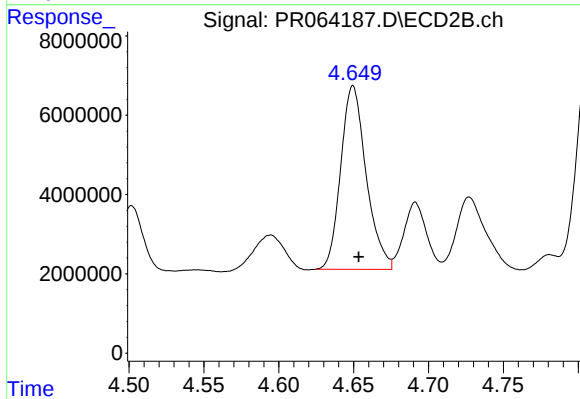
#23 AR-1248-3

R.T.: 4.468 min
Delta R.T.: -0.004 min
Response: 45506881
Conc: 337.55 ng/ml



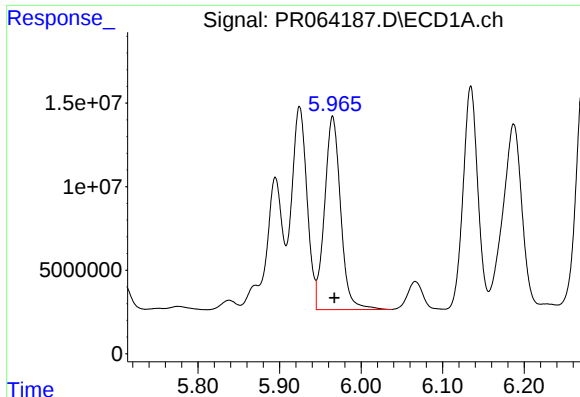
#24 AR-1248-4

R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 157652158
Conc: 636.80 ng/ml



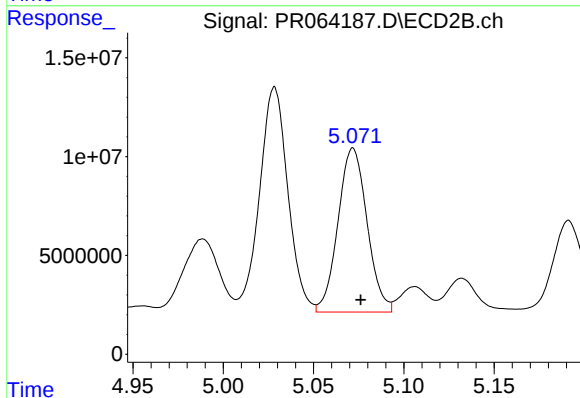
#24 AR-1248-4

R.T.: 4.650 min
Delta R.T.: -0.004 min
Response: 54843671
Conc: 340.97 ng/ml



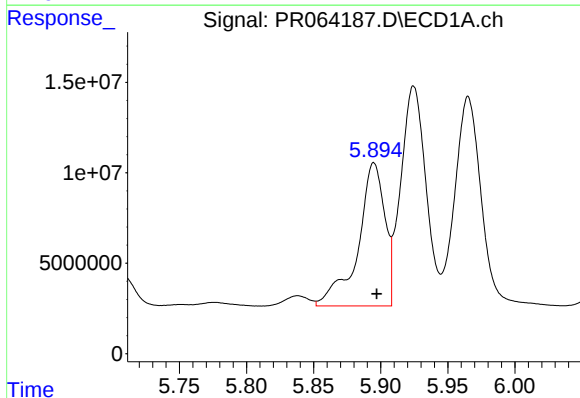
#25 AR-1248-5

R.T.: 5.965 min
Delta R.T.: -0.002 min
Response: 158445305
Conc: 632.26 ng/ml



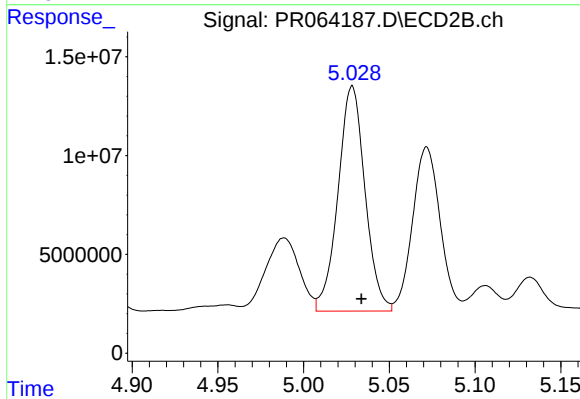
#25 AR-1248-5

R.T.: 5.072 min
Delta R.T.: -0.004 min
Response: 92999090
Conc: 615.03 ng/ml



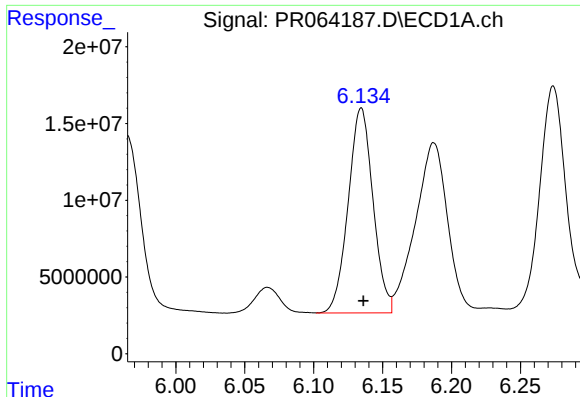
#26 AR-1254-1

R.T.: 5.895 min
Delta R.T.: -0.002 min
Response: 110228033
Conc: 439.64 ng/ml



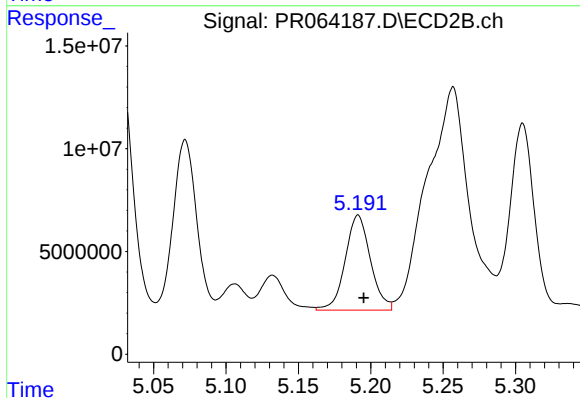
#26 AR-1254-1

R.T.: 5.028 min
Delta R.T.: -0.005 min
Response: 124846597
Conc: 541.34 ng/ml



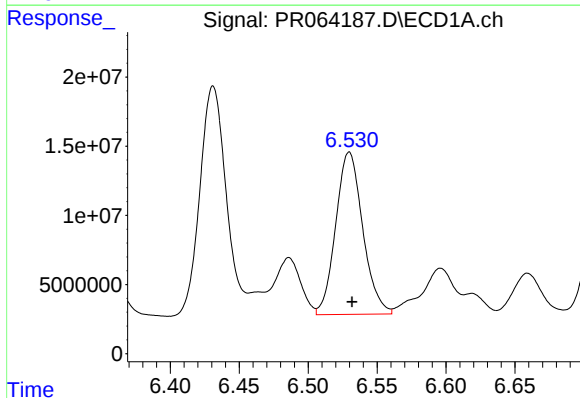
#27 AR-1254-2

R.T.: 6.135 min
Delta R.T.: -0.002 min
Response: 167387908
Conc: 440.05 ng/ml



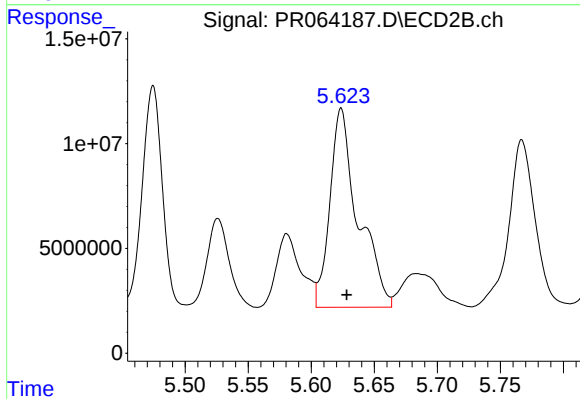
#27 AR-1254-2

R.T.: 5.191 min
Delta R.T.: -0.004 min
Response: 56050105
Conc: 283.06 ng/ml



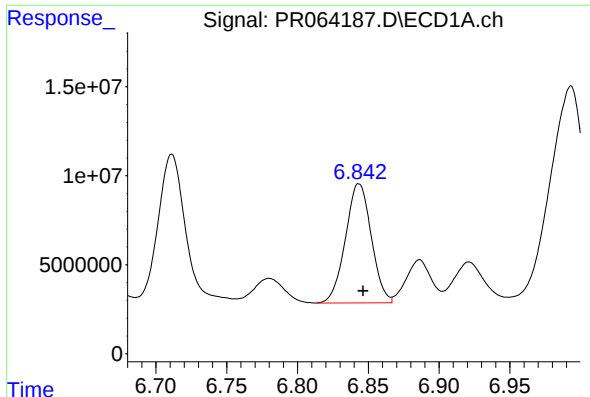
#28 AR-1254-3

R.T.: 6.530 min
Delta R.T.: -0.002 min
Response: 160242551
Conc: 411.27 ng/ml



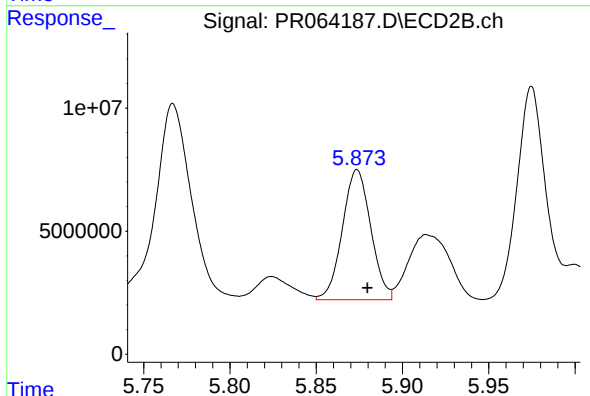
#28 AR-1254-3

R.T.: 5.624 min
Delta R.T.: -0.004 min
Response: 148122337
Conc: 473.15 ng/ml



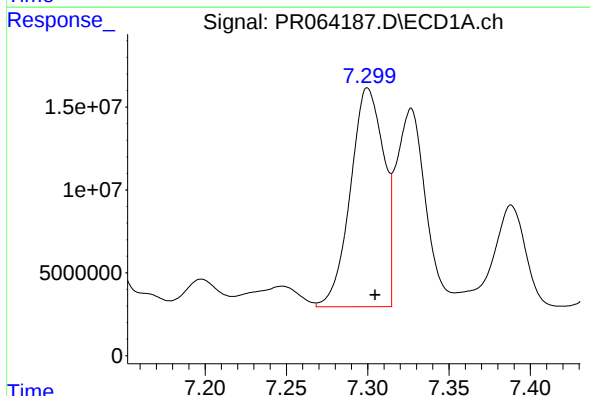
#29 AR-1254-4

R.T.: 6.843 min
Delta R.T.: -0.003 min
Response: 85100378
Conc: 318.18 ng/ml



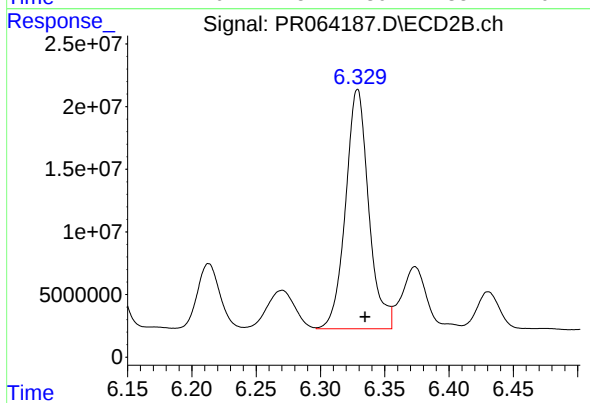
#29 AR-1254-4

R.T.: 5.874 min
Delta R.T.: -0.006 min
Response: 60545361
Conc: 322.21 ng/ml



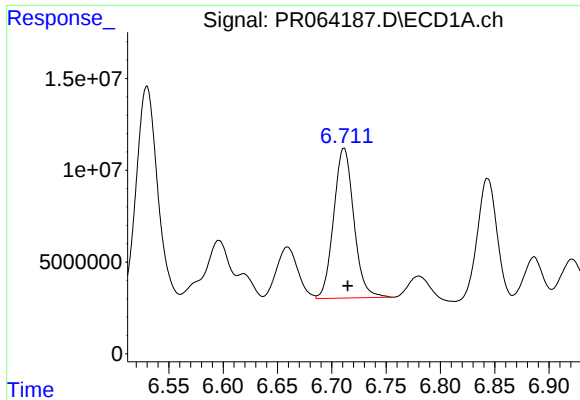
#30 AR-1254-5

R.T.: 7.300 min
Delta R.T.: -0.005 min
Response: 187670973
Conc: 638.31 ng/ml



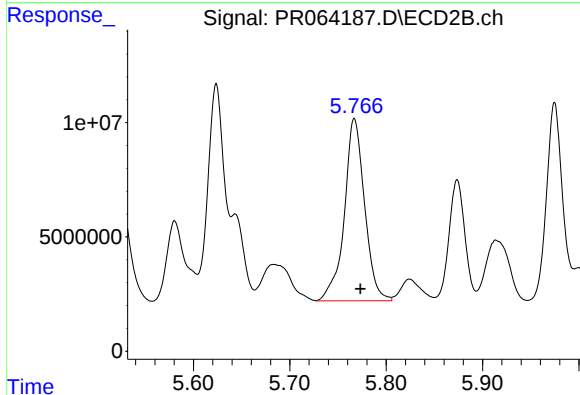
#30 AR-1254-5

R.T.: 6.329 min
Delta R.T.: -0.006 min
Response: 239695513
Conc: 878.47 ng/ml



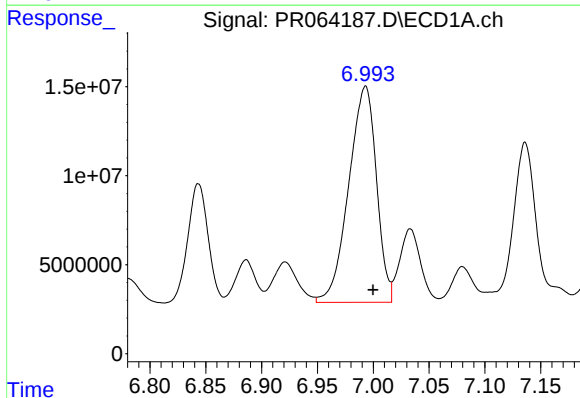
#31 AR-1260-1

R.T.: 6.711 min
Delta R.T.: -0.003 min
Response: 105397976
Conc: 354.63 ng/ml



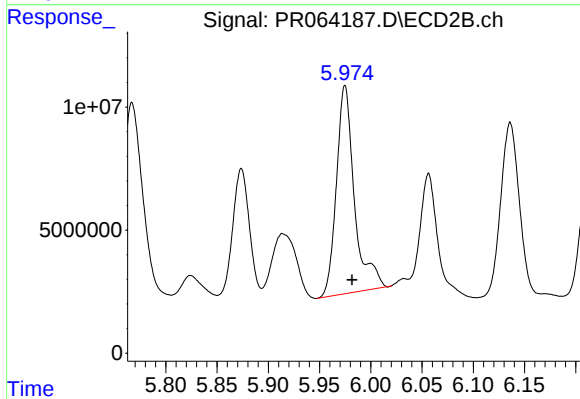
#31 AR-1260-1

R.T.: 5.767 min
Delta R.T.: -0.006 min
Response: 116381367
Conc: 518.33 ng/ml



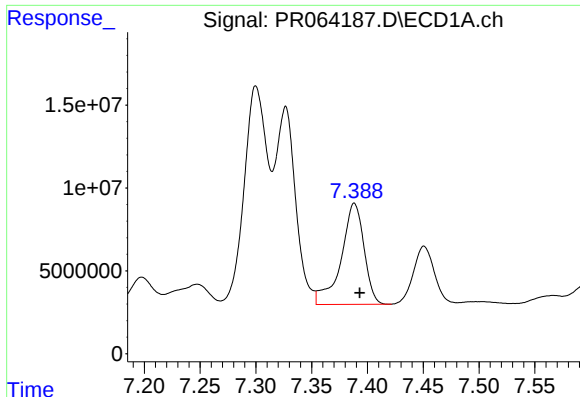
#32 AR-1260-2

R.T.: 6.993 min
Delta R.T.: -0.007 min
Response: 209710866
Conc: 606.41 ng/ml



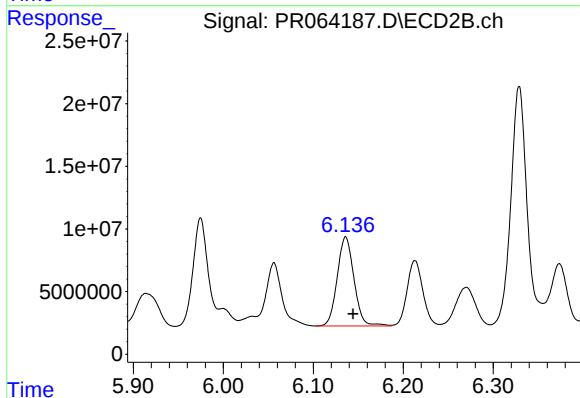
#32 AR-1260-2

R.T.: 5.975 min
Delta R.T.: -0.007 min
Response: 103577014
Conc: 392.77 ng/ml



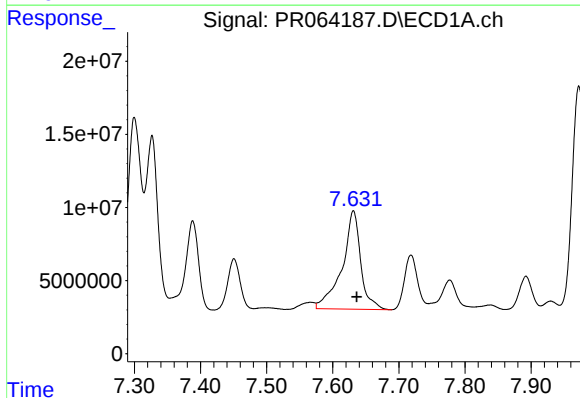
#33 AR-1260-3

R.T.: 7.388 min
Delta R.T.: -0.005 min
Response: 87353297
Conc: 339.99 ng/ml



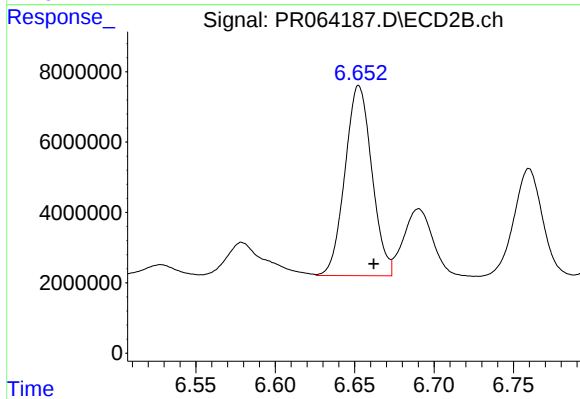
#33 AR-1260-3

R.T.: 6.136 min
Delta R.T.: -0.008 min
Response: 92135729
Conc: 364.36 ng/ml



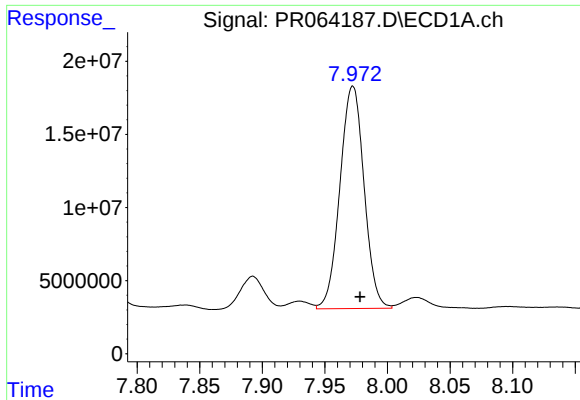
#34 AR-1260-4

R.T.: 7.631 min
Delta R.T.: -0.005 min
Response: 131872939
Conc: 466.61 ng/ml



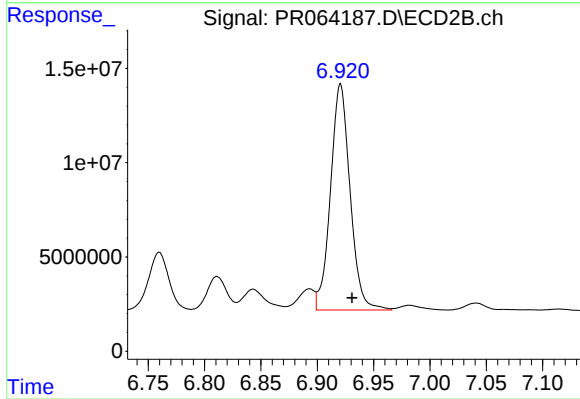
#34 AR-1260-4

R.T.: 6.653 min
Delta R.T.: -0.009 min
Response: 63716601
Conc: 322.97 ng/ml



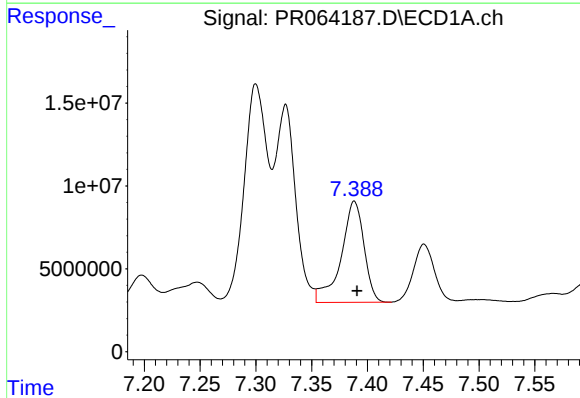
#35 AR-1260-5

R.T.: 7.972 min
Delta R.T.: -0.006 min
Response: 204140940
Conc: 378.12 ng/ml



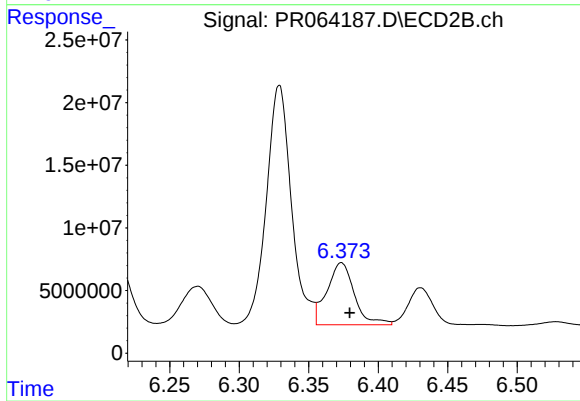
#35 AR-1260-5

R.T.: 6.921 min
Delta R.T.: -0.010 min
Response: 145277052
Conc: 342.12 ng/ml



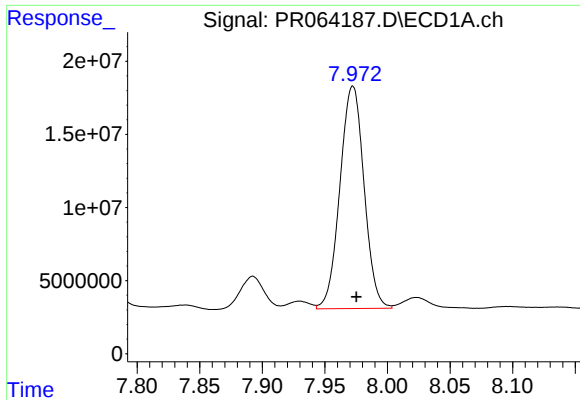
#36 AR-1262-1

R.T.: 7.388 min
Delta R.T.: -0.002 min
Response: 87353297
Conc: 232.02 ng/ml



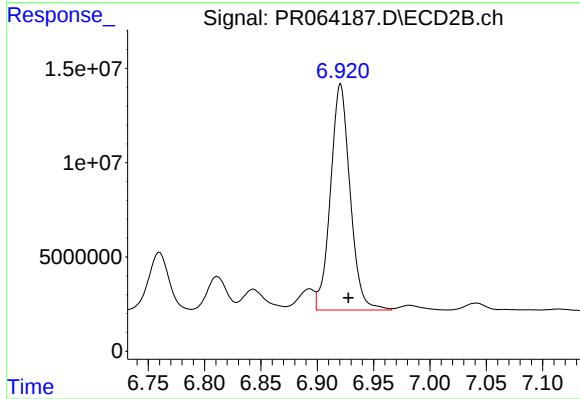
#36 AR-1262-1

R.T.: 6.374 min
Delta R.T.: -0.006 min
Response: 67978299
Conc: 233.54 ng/ml



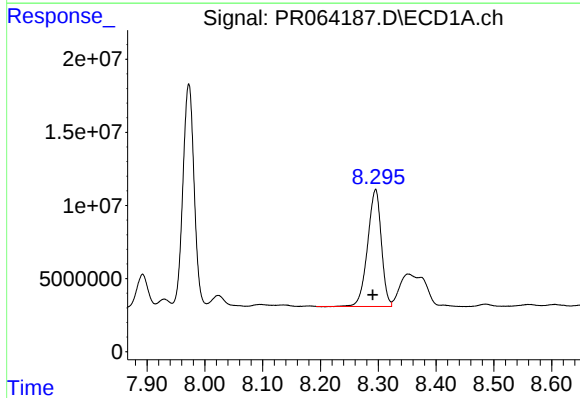
#37 AR-1262-2

R.T.: 7.972 min
Delta R.T.: -0.003 min
Response: 204140940
Conc: 331.63 ng/ml



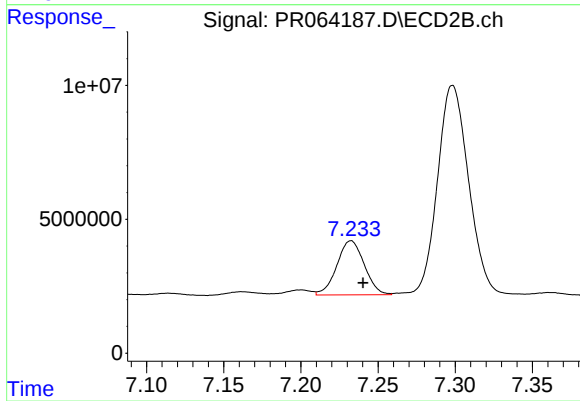
#37 AR-1262-2

R.T.: 6.921 min
Delta R.T.: -0.007 min
Response: 145277052
Conc: 311.26 ng/ml



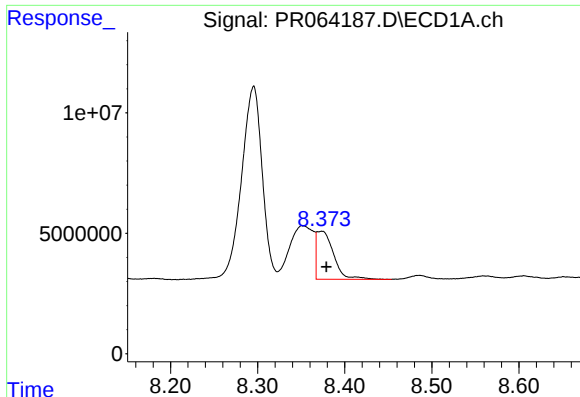
#38 AR-1262-3

R.T.: 8.295 min
Delta R.T.: 0.005 min
Response: 131820794
Conc: 314.58 ng/ml



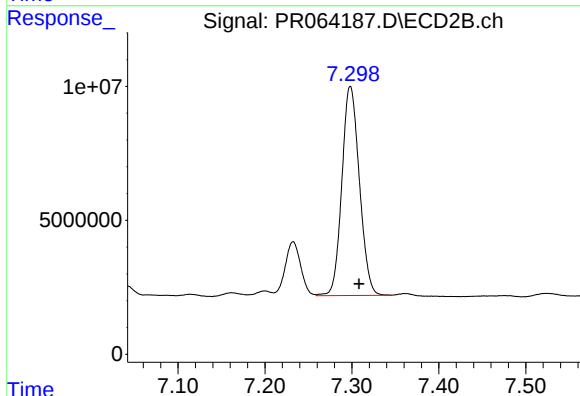
#38 AR-1262-3

R.T.: 7.232 min
Delta R.T.: -0.008 min
Response: 25051805
Conc: 137.19 ng/ml



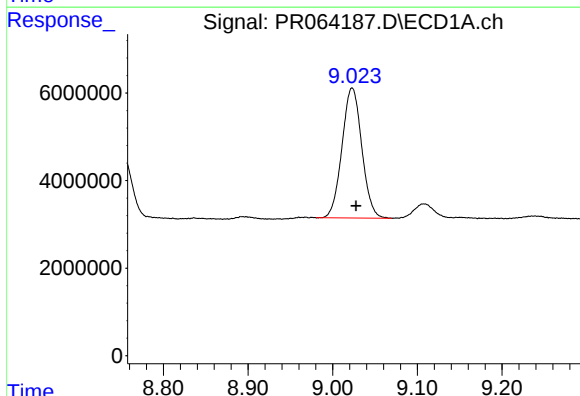
#39 AR-1262-4

R.T.: 8.374 min
Delta R.T.: -0.005 min
Response: 27060677
Conc: 84.01 ng/ml



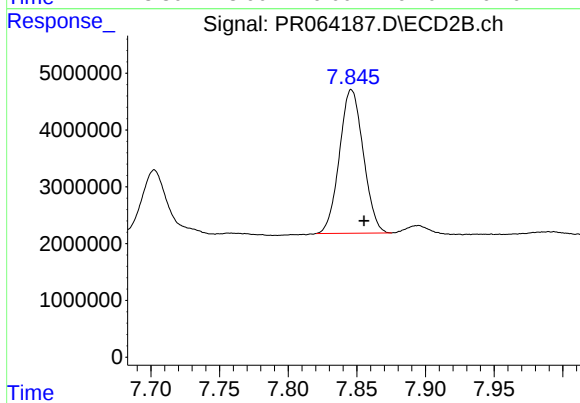
#39 AR-1262-4

R.T.: 7.298 min
Delta R.T.: -0.010 min
Response: 109418960
Conc: 324.84 ng/ml



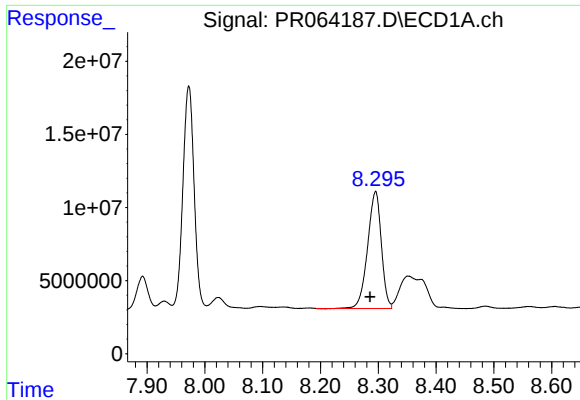
#40 AR-1262-5

R.T.: 9.023 min
Delta R.T.: -0.004 min
Response: 48262621
Conc: 219.58 ng/ml



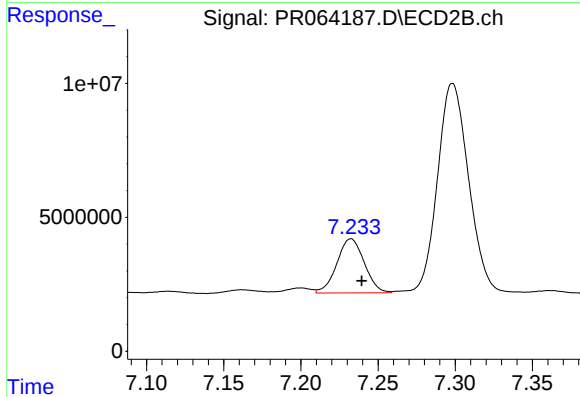
#40 AR-1262-5

R.T.: 7.846 min
Delta R.T.: -0.009 min
Response: 30565245
Conc: 209.16 ng/ml



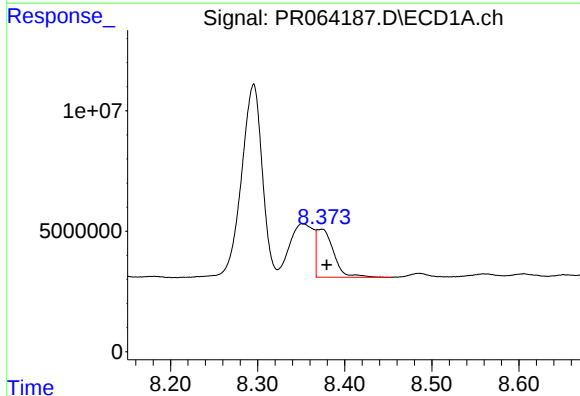
#41 AR-1268-1

R.T.: 8.295 min
Delta R.T.: 0.010 min
Response: 131820794
Conc: 179.71 ng/ml



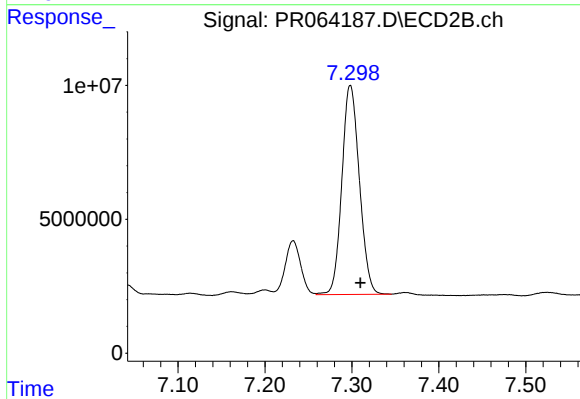
#41 AR-1268-1

R.T.: 7.232 min
Delta R.T.: -0.007 min
Response: 25051805
Conc: 48.15 ng/ml



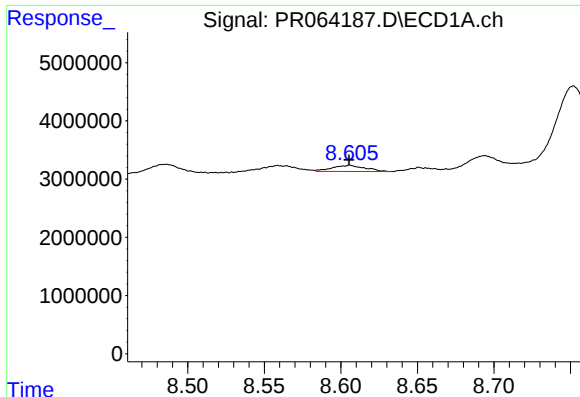
#42 AR-1268-2

R.T.: 8.374 min
Delta R.T.: -0.006 min
Response: 27060677
Conc: 40.78 ng/ml



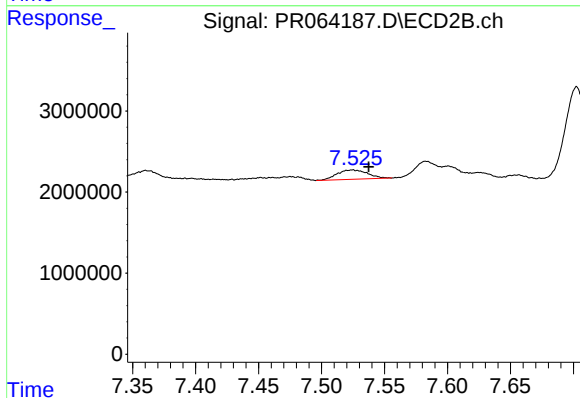
#42 AR-1268-2

R.T.: 7.298 min
Delta R.T.: -0.011 min
Response: 109418960
Conc: 231.77 ng/ml



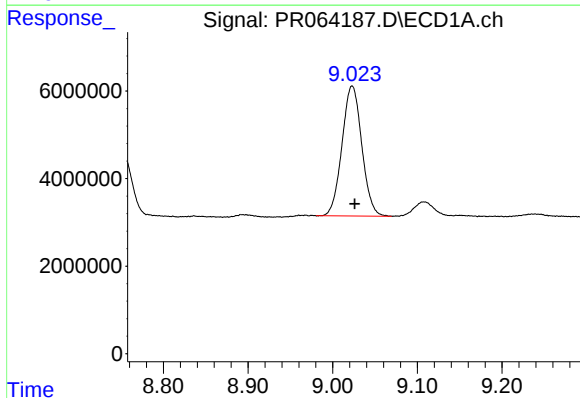
#43 AR-1268-3

R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 1579194
Conc: 2.74 ng/ml



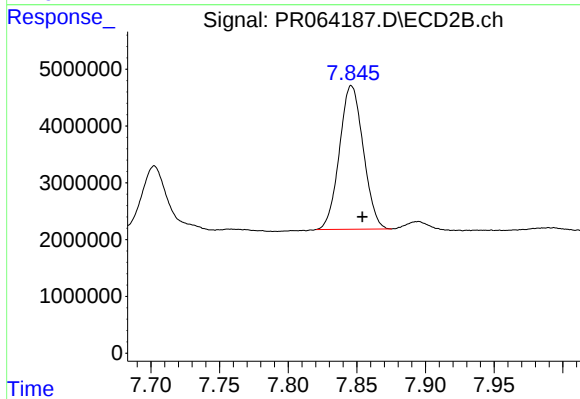
#43 AR-1268-3

R.T.: 7.524 min
Delta R.T.: -0.013 min
Response: 1926707
Conc: 4.82 ng/ml



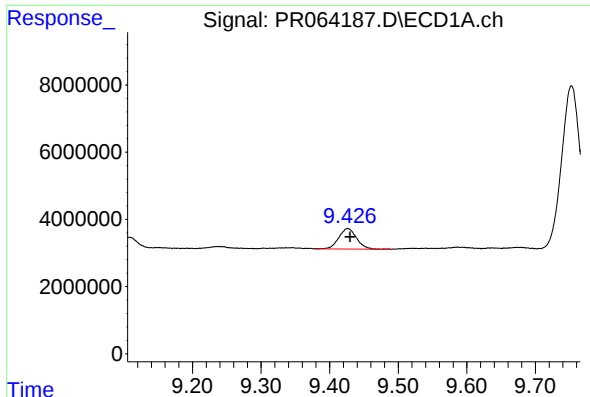
#44 AR-1268-4

R.T.: 9.023 min
Delta R.T.: -0.003 min
Response: 48262621
Conc: 206.35 ng/ml



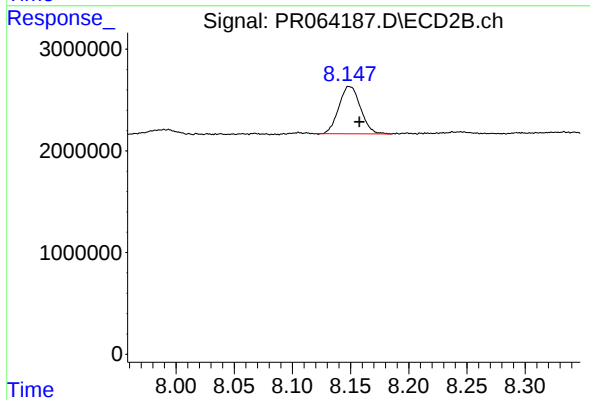
#44 AR-1268-4

R.T.: 7.846 min
Delta R.T.: -0.008 min
Response: 30565245
Conc: 187.80 ng/ml



#45 AR-1268-5

R.T.: 9.426 min
Delta R.T.: -0.004 min
Response: 11085920
Conc: 6.23 ng/ml



#45 AR-1268-5

R.T.: 8.149 min
Delta R.T.: -0.008 min
Response: 6016168
Conc: 5.14 ng/ml