

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
 Data File : PR061077.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 23:24
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 01:06:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 04:06:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.688	2.902	79623733	103.0E6	23.345	22.209
2)	SA Decachlor...	9.658	8.123	74709187	107.7E6	25.842	24.424
Target Compounds							
3)	L1 AR-1016-1	4.921	4.008	39253218	53604013	358.061	349.074
4)	L1 AR-1016-2	4.944	4.026	54421800	75536614	349.200	339.337
5)	L1 AR-1016-3	5.009	4.203	34173322	38577822	347.120	335.274
6)	L1 AR-1016-4	5.112	4.254	27328352	29302903	346.696	325.851
7)	L1 AR-1016-5	5.430	4.469	26970553	39178227	344.316	333.495
8)	L2 AR-1221-1	3.906	3.123	4895318	5261184	118.079	106.035
9)	L2 AR-1221-2	4.001	3.209	6043576	7342267	211.501	205.599
10)	L2 AR-1221-3	4.079	3.285	23886517	28959546	257.823	239.693
11)	L3 AR-1232-1	4.079	3.285	23886517	28959546	307.218	288.015
12)	L3 AR-1232-2	4.634	4.026	29036306	75536614	792.945	777.182
13)	L3 AR-1232-3	4.944	4.203	54421800	38577822	759.624	784.319
14)	L3 AR-1232-4	5.112	4.295	27328352	36216297	749.278	841.867
15)	L3 AR-1232-5	5.216	4.469	21475514	39178227	792.330	806.229
16)	L4 AR-1242-1	4.921	4.008	39253218	53604013	426.811	429.902
17)	L4 AR-1242-2	4.944	4.026	54421800	75536614	422.656	420.618
18)	L4 AR-1242-3	5.009	4.203	34173322	38577822	414.280	416.351
19)	L4 AR-1242-4	5.112	4.295	27328352	36216297	409.216	412.300
20)	L4 AR-1242-5	5.906	4.837	26184944	45258205	378.964	389.818
21)	L5 AR-1248-1	4.921	4.008	39253218	53604013	558.213	557.091
22)	L5 AR-1248-2	5.216	4.254	21475514	29302903	225.271	217.693
23)	L5 AR-1248-3	5.430	4.295	26970553	36216297	242.350	265.882
24)	L5 AR-1248-4	5.867	4.469	24929340	39178227	198.983	235.385
25)	L5 AR-1248-5	5.906	4.879	26184944	37804959	216.025	221.624
26)	L6 AR-1254-1	5.836	4.837	19341224	45258205	163.635	179.149
27)	L6 AR-1254-2	6.076	4.996	22501060	9886927	118.683	45.068 #
28)	L6 AR-1254-3	6.471	5.414	8582745	14690269	42.373	40.251
29)	L6 AR-1254-4	6.786	5.660	6812580	9629615	44.731	41.956
30)	L6 AR-1254-5	7.246	6.103	1445213	5082532	8.838	15.323 #
31)	L7 AR-1260-1	6.652	5.561	865584	5620692	5.604	22.066 #
32)	L7 AR-1260-2	6.928	5.780	3847714	3846400	20.876	12.257 #
33)	L7 AR-1260-3	7.269f	5.912	1285542	1493657	9.418	5.187 #
34)	L7 AR-1260-4	7.555	6.454	495968	1285701	3.138	5.247 #
35)	L7 AR-1260-5	7.918	6.688	336810	375493	1.101	0.635 #
36)	L8 AR-1262-1	7.269f	6.156	1285542	44907	6.430	0.129 #
37)	L8 AR-1262-2	7.918	6.454	336810	1285701	0.947	4.055 #
38)	L8 AR-1262-3	0.000	7.004	0	470977	N.D.	1.879 #
39)	L8 AR-1262-4	8.300	7.058	365799	622161	1.953	1.278 #
40)	L8 AR-1262-5	8.950	7.591	129923	154126	0.955	0.693 #
41)	L9 AR-1268-1	0.000	7.004	0	470977	N.D.	0.785 #

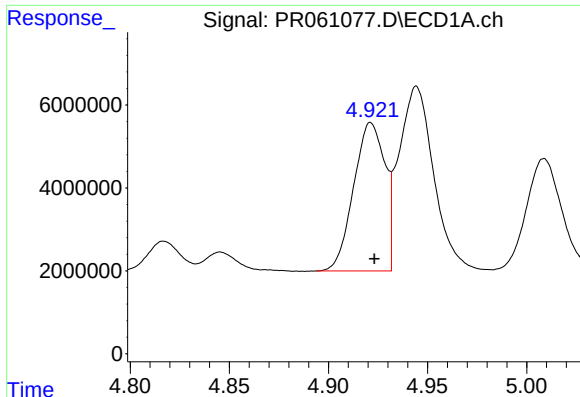
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
 Data File : PR061077.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 23:24
 Operator : AJ\MA
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Integration File signal 1: autoint1.e
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 Quant Time: Apr 26 01:06:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 04:06:01 2023
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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

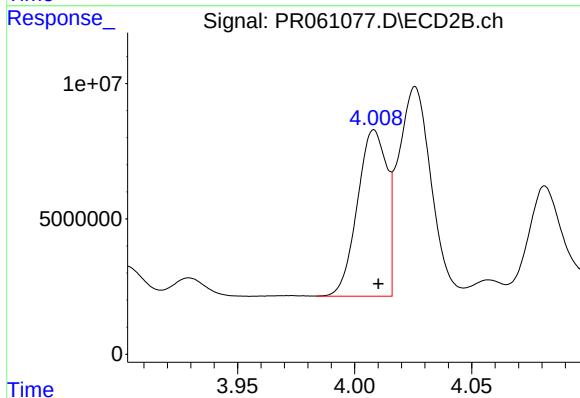
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.300	7.058	365799	622161	1.197	1.138
43) L9	AR-1268-3	0.000	7.276	0	344642	N.D.	0.744 #
44) L9	AR-1268-4	8.950	7.591	129923	154126	1.078	0.788 #
45) L9	AR-1268-5	9.342	7.885	370928	771103	0.422	0.508

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



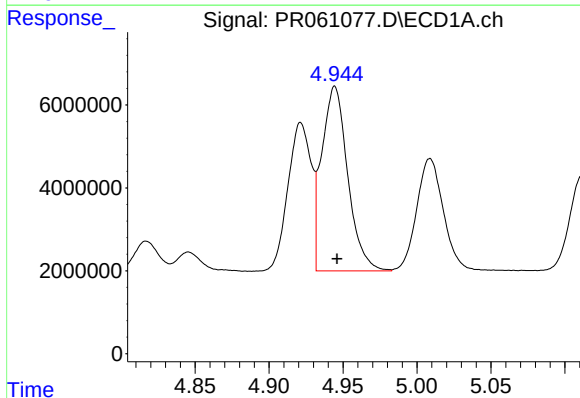
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 39253218
Conc: 358.06 ng/ml



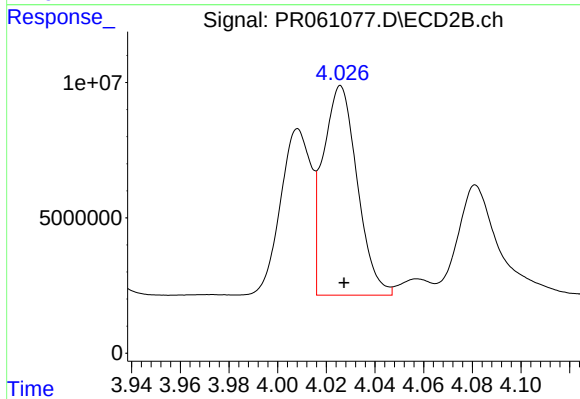
#3 AR-1016-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 53604013
Conc: 349.07 ng/ml



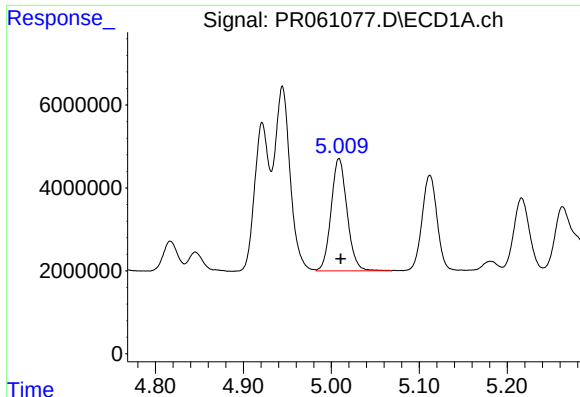
#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: -0.001 min
Response: 54421800
Conc: 349.20 ng/ml



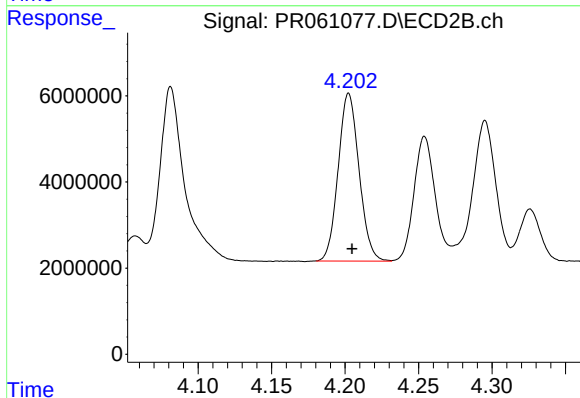
#4 AR-1016-2

R.T.: 4.026 min
Delta R.T.: -0.001 min
Response: 75536614
Conc: 339.34 ng/ml



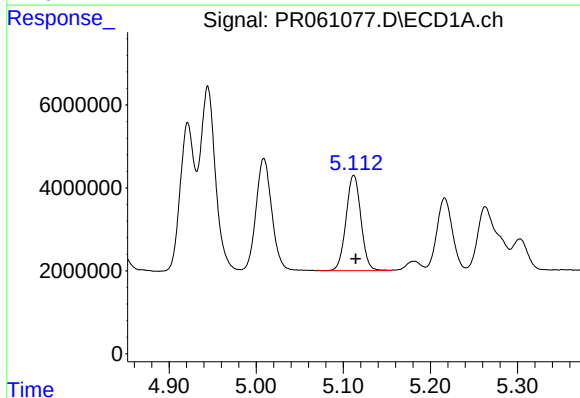
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 34173322
Conc: 347.12 ng/ml



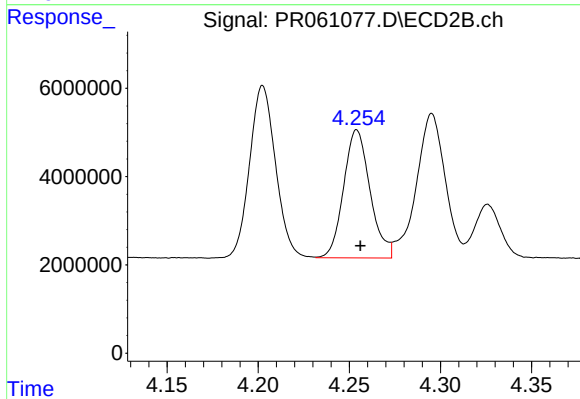
#5 AR-1016-3

R.T.: 4.203 min
Delta R.T.: -0.002 min
Response: 38577822
Conc: 335.27 ng/ml



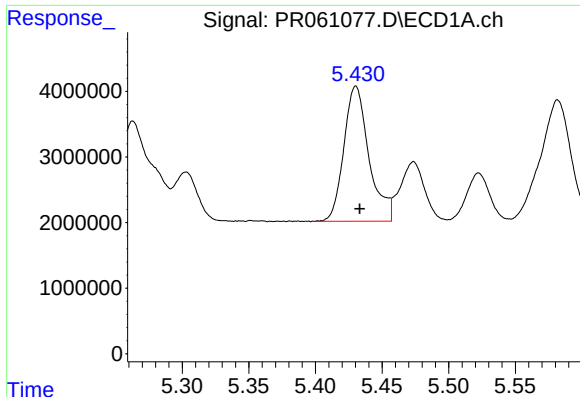
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 27328352
Conc: 346.70 ng/ml



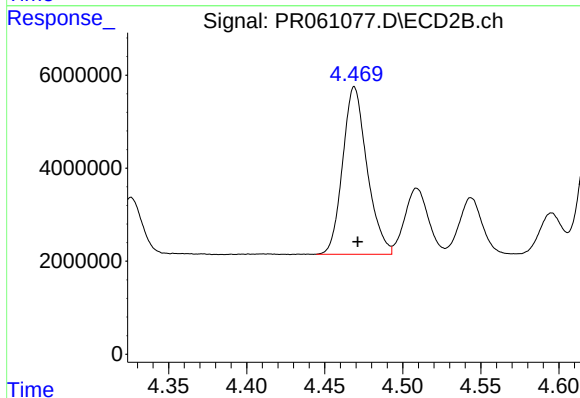
#6 AR-1016-4

R.T.: 4.254 min
Delta R.T.: -0.002 min
Response: 29302903
Conc: 325.85 ng/ml



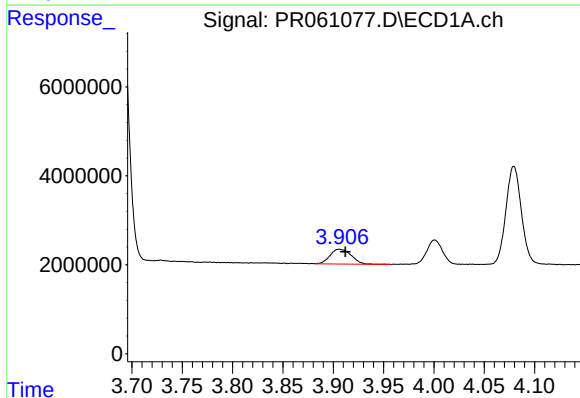
#7 AR-1016-5

R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 26970553
Conc: 344.32 ng/ml



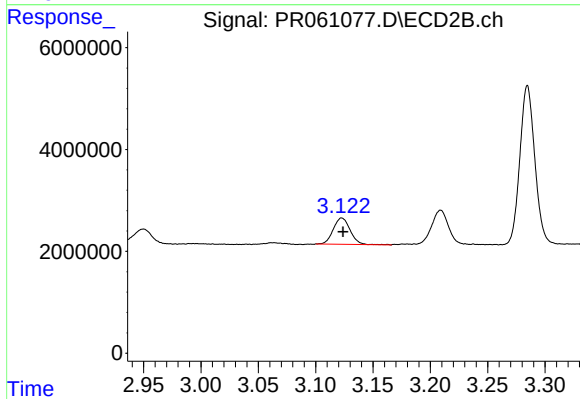
#7 AR-1016-5

R.T.: 4.469 min
Delta R.T.: -0.002 min
Response: 39178227
Conc: 333.50 ng/ml



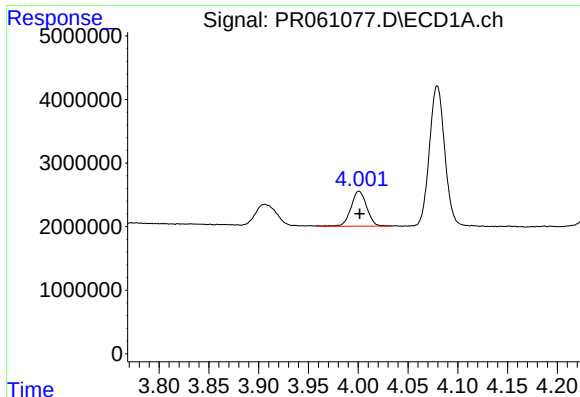
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: -0.006 min
Response: 4895318
Conc: 118.08 ng/ml



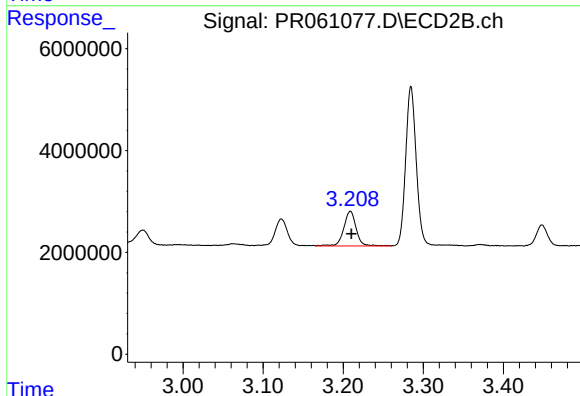
#8 AR-1221-1

R.T.: 3.123 min
Delta R.T.: -0.001 min
Response: 5261184
Conc: 106.03 ng/ml



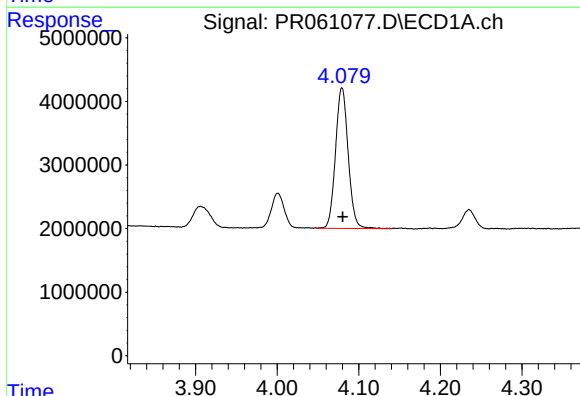
#9 AR-1221-2

R.T.: 4.001 min
Delta R.T.: 0.000 min
Response: 6043576
Conc: 211.50 ng/ml



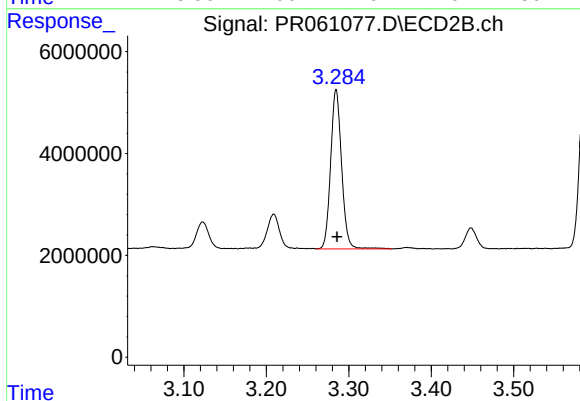
#9 AR-1221-2

R.T.: 3.209 min
Delta R.T.: -0.001 min
Response: 7342267
Conc: 205.60 ng/ml



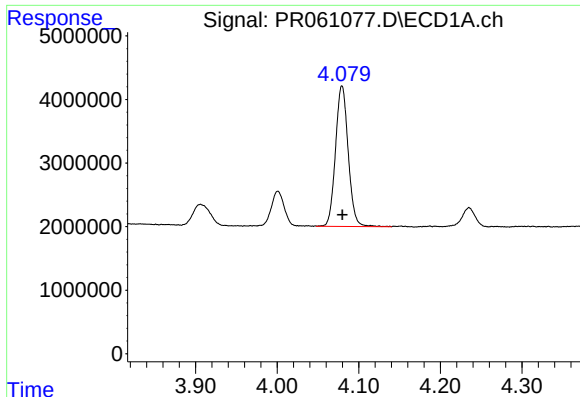
#10 AR-1221-3

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 23886517
Conc: 257.82 ng/ml



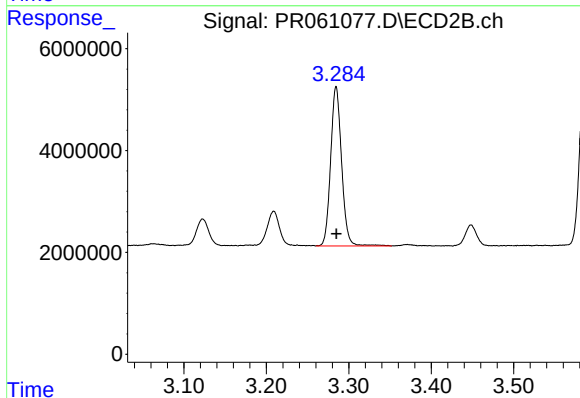
#10 AR-1221-3

R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 28959546
Conc: 239.69 ng/ml



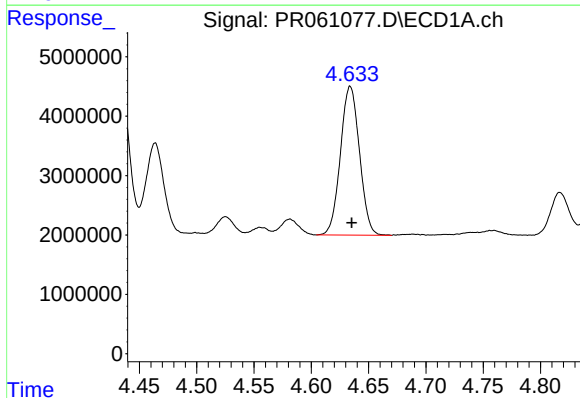
#11 AR-1232-1

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 23886517
Conc: 307.22 ng/ml



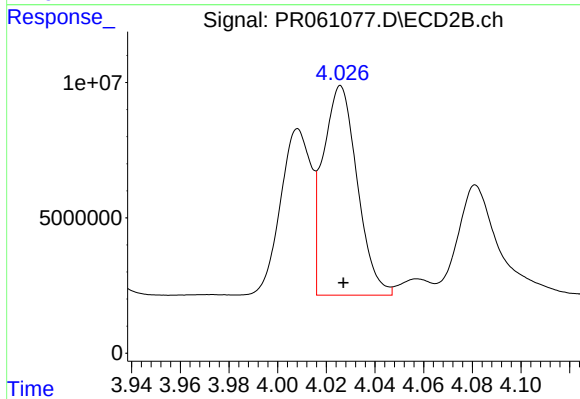
#11 AR-1232-1

R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 28959546
Conc: 288.01 ng/ml



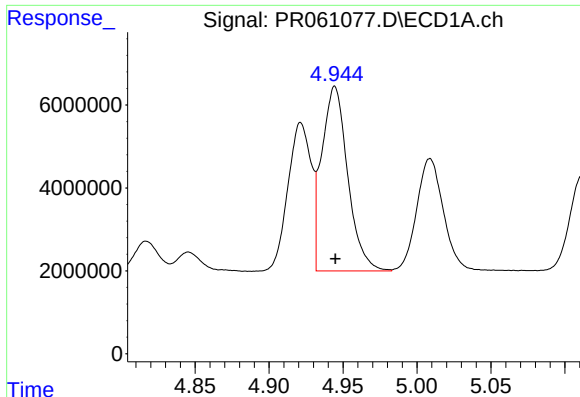
#12 AR-1232-2

R.T.: 4.634 min
Delta R.T.: -0.001 min
Response: 29036306
Conc: 792.95 ng/ml



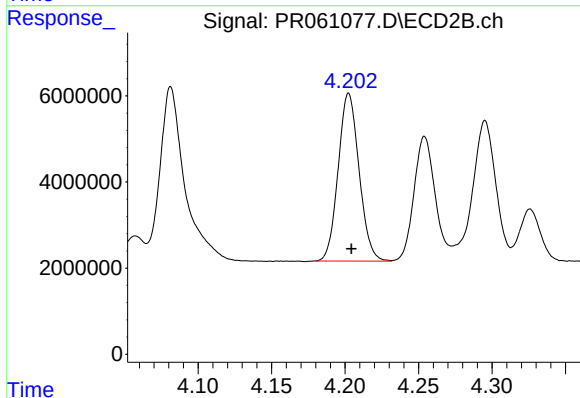
#12 AR-1232-2

R.T.: 4.026 min
Delta R.T.: -0.001 min
Response: 75536614
Conc: 777.18 ng/ml



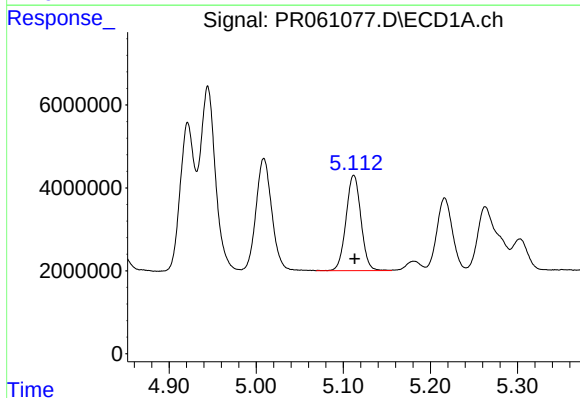
#13 AR-1232-3

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 54421800
Conc: 759.62 ng/ml



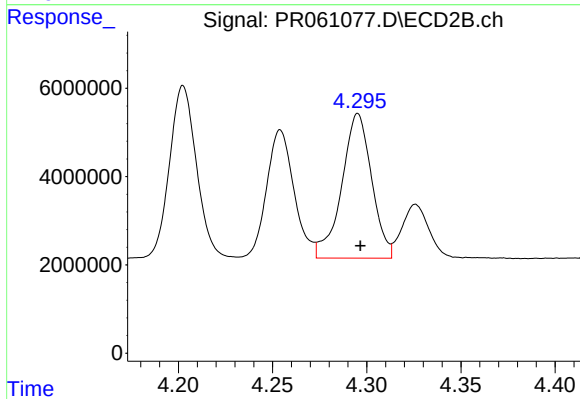
#13 AR-1232-3

R.T.: 4.203 min
Delta R.T.: -0.002 min
Response: 38577822
Conc: 784.32 ng/ml



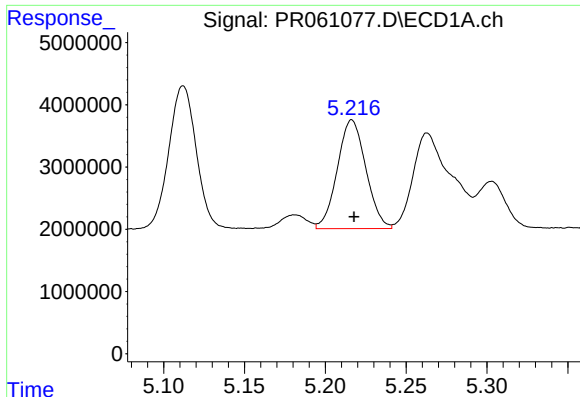
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 27328352
Conc: 749.28 ng/ml



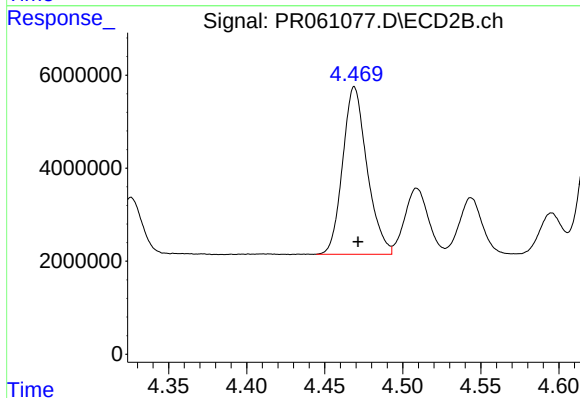
#14 AR-1232-4

R.T.: 4.295 min
Delta R.T.: -0.001 min
Response: 36216297
Conc: 841.87 ng/ml



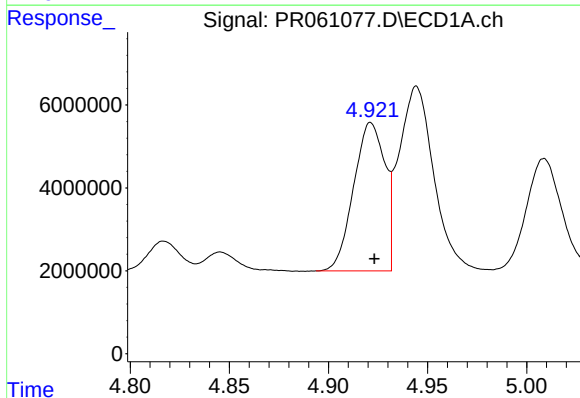
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.001 min
Response: 21475514
Conc: 792.33 ng/ml



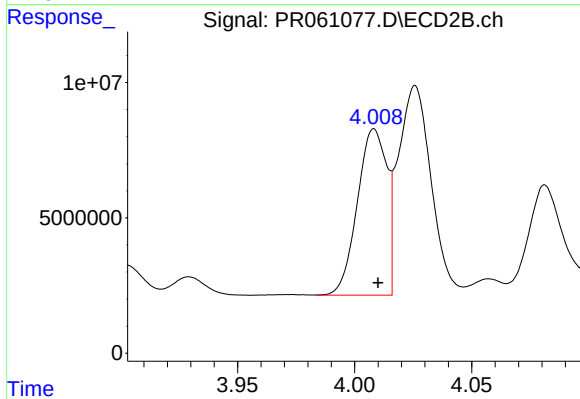
#15 AR-1232-5

R.T.: 4.469 min
Delta R.T.: -0.002 min
Response: 39178227
Conc: 806.23 ng/ml



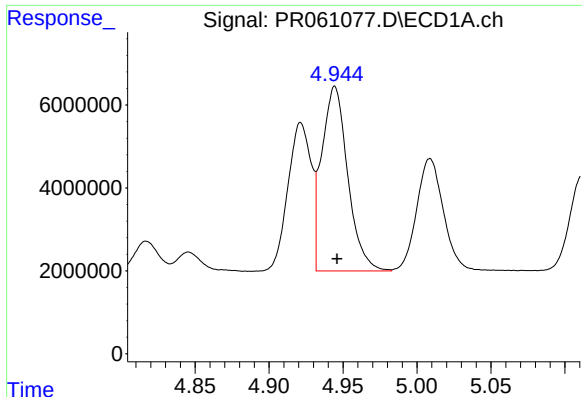
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 39253218
Conc: 426.81 ng/ml



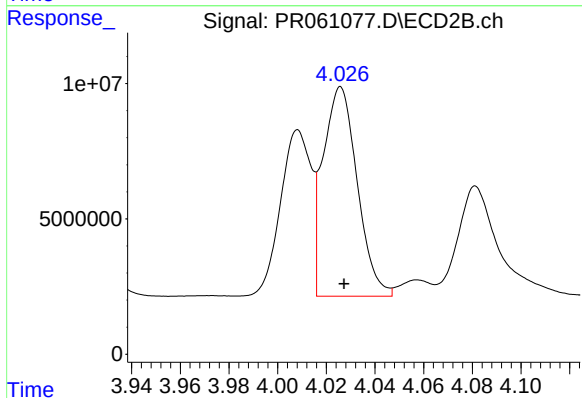
#16 AR-1242-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 53604013
Conc: 429.90 ng/ml



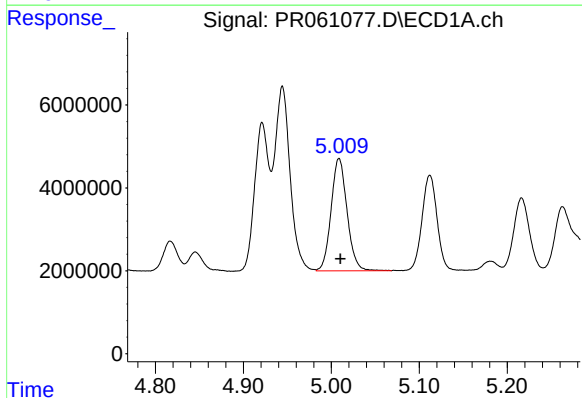
#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 54421800
Conc: 422.66 ng/ml



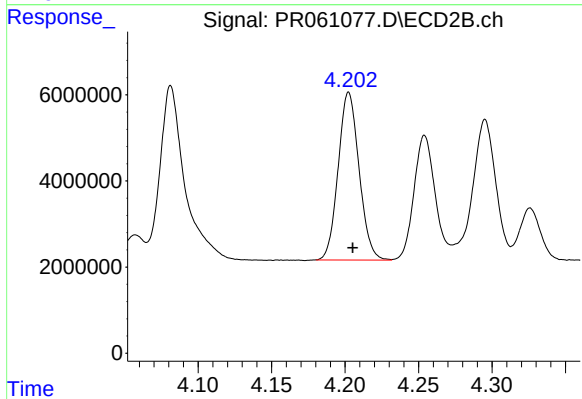
#17 AR-1242-2

R.T.: 4.026 min
Delta R.T.: -0.001 min
Response: 75536614
Conc: 420.62 ng/ml



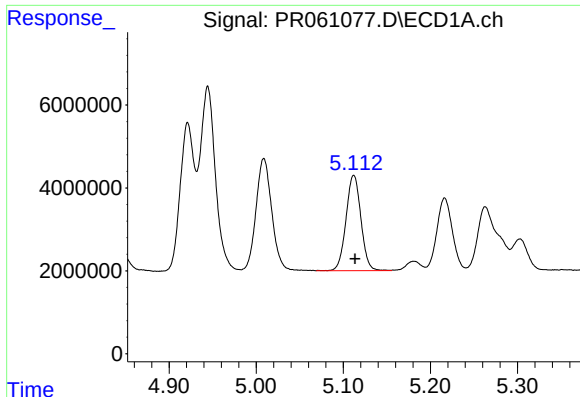
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 34173322
Conc: 414.28 ng/ml



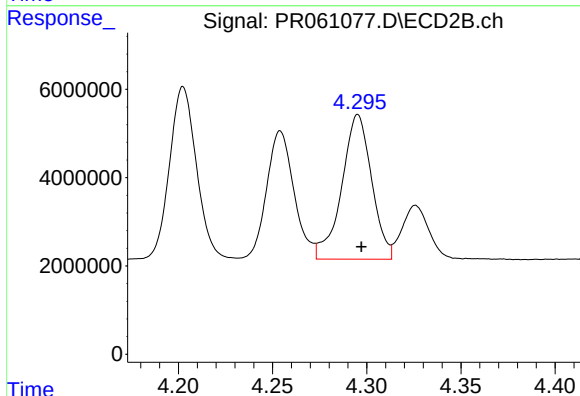
#18 AR-1242-3

R.T.: 4.203 min
Delta R.T.: -0.003 min
Response: 38577822
Conc: 416.35 ng/ml



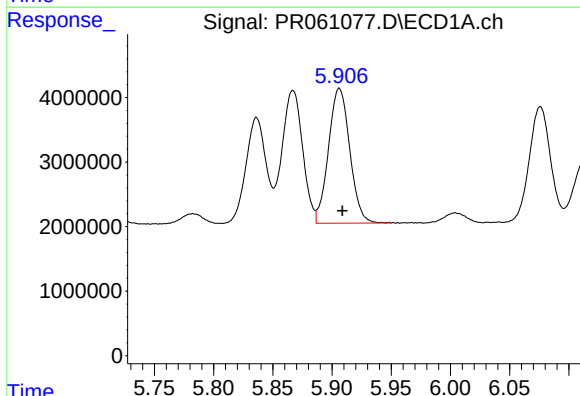
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 27328352
Conc: 409.22 ng/ml



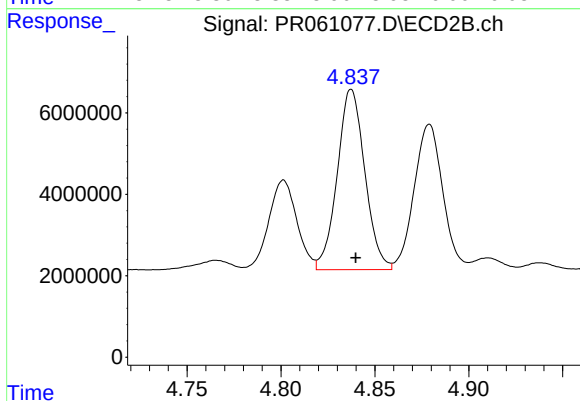
#19 AR-1242-4

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 36216297
Conc: 412.30 ng/ml



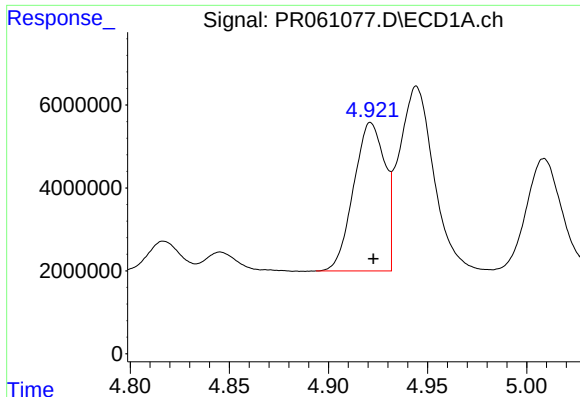
#20 AR-1242-5

R.T.: 5.906 min
Delta R.T.: -0.003 min
Response: 26184944
Conc: 378.96 ng/ml



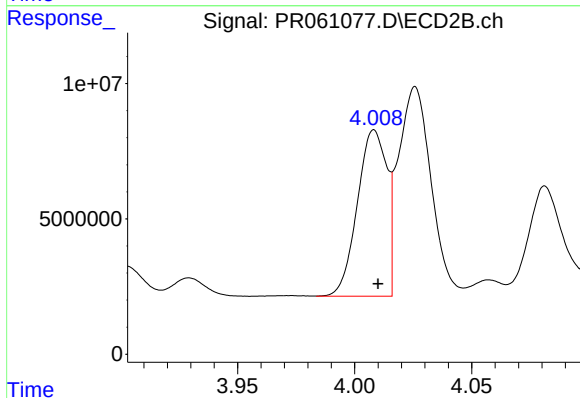
#20 AR-1242-5

R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 45258205
Conc: 389.82 ng/ml



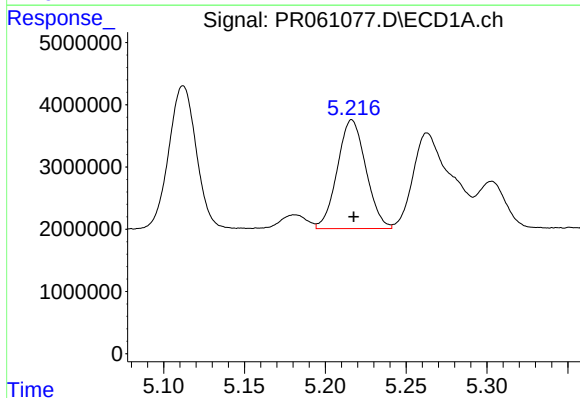
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 39253218
Conc: 558.21 ng/ml



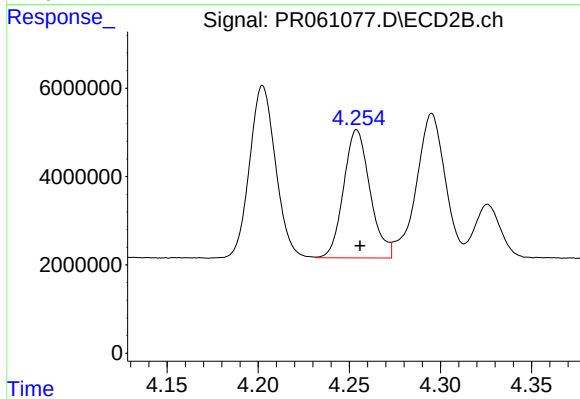
#21 AR-1248-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 53604013
Conc: 557.09 ng/ml



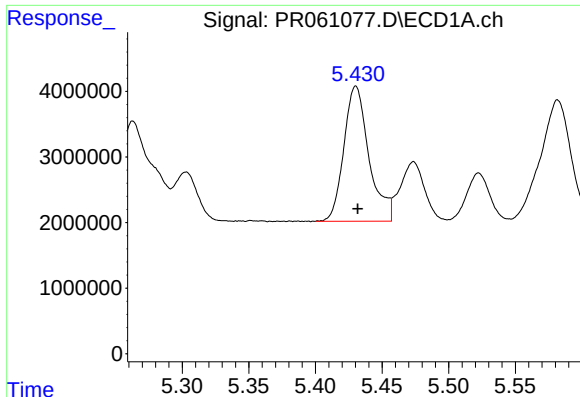
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.001 min
Response: 21475514
Conc: 225.27 ng/ml



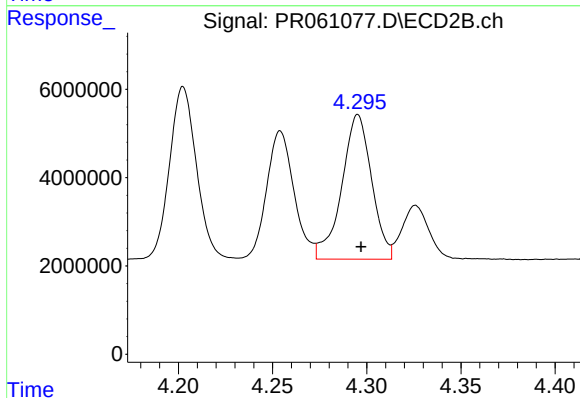
#22 AR-1248-2

R.T.: 4.254 min
Delta R.T.: -0.002 min
Response: 29302903
Conc: 217.69 ng/ml



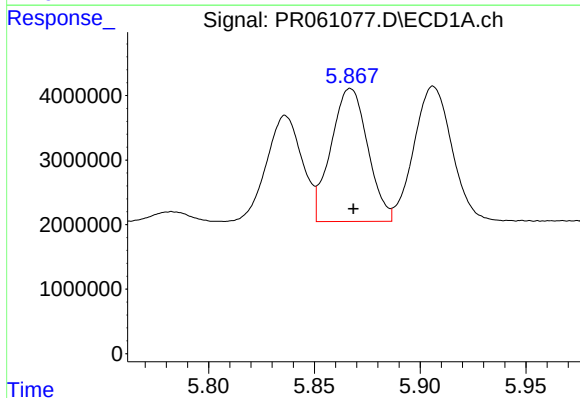
#23 AR-1248-3

R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 26970553
Conc: 242.35 ng/ml



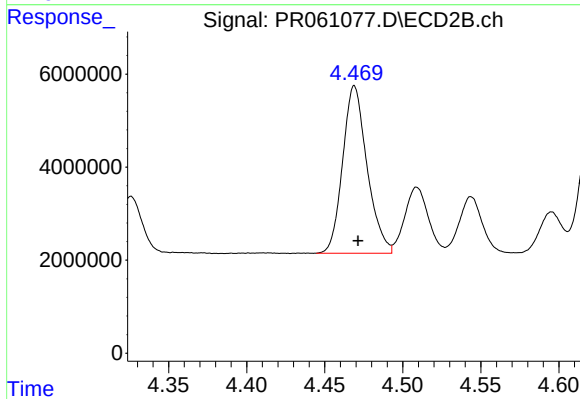
#23 AR-1248-3

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 36216297
Conc: 265.88 ng/ml



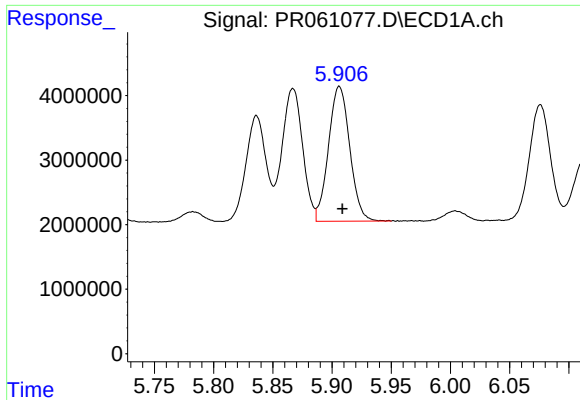
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.001 min
Response: 24929340
Conc: 198.98 ng/ml



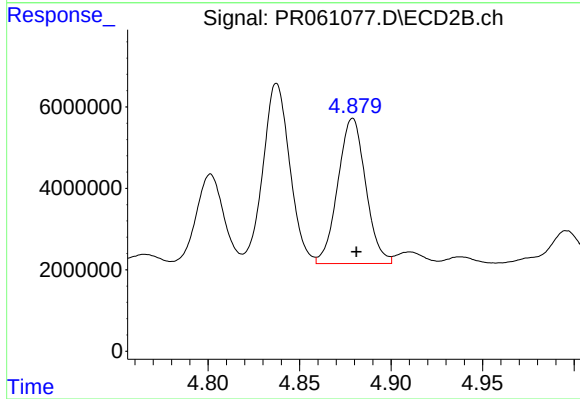
#24 AR-1248-4

R.T.: 4.469 min
Delta R.T.: -0.002 min
Response: 39178227
Conc: 235.38 ng/ml



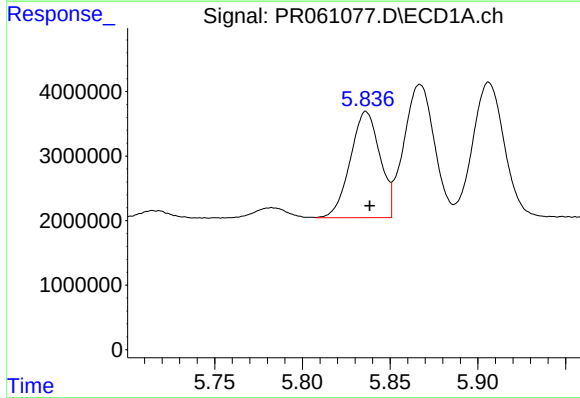
#25 AR-1248-5

R.T.: 5.906 min
Delta R.T.: -0.002 min
Response: 26184944
Conc: 216.03 ng/ml



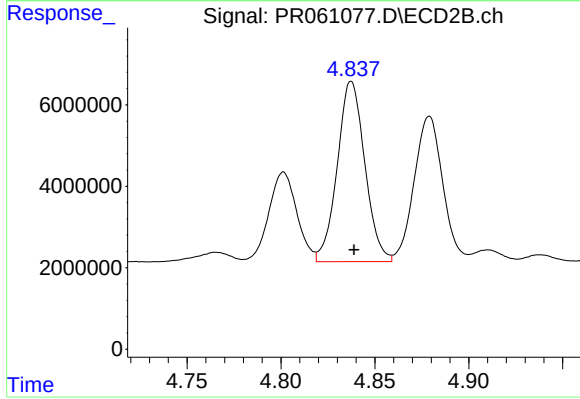
#25 AR-1248-5

R.T.: 4.879 min
Delta R.T.: -0.002 min
Response: 37804959
Conc: 221.62 ng/ml



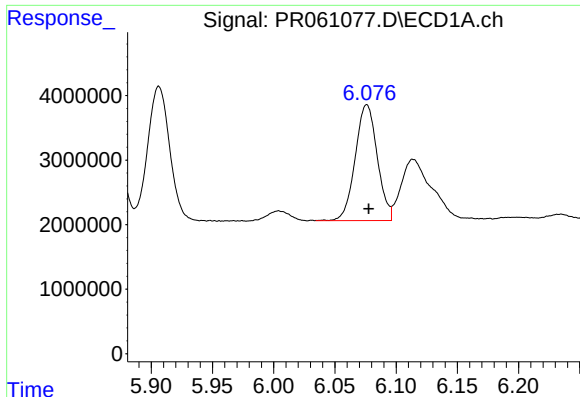
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: -0.002 min
Response: 19341224
Conc: 163.63 ng/ml



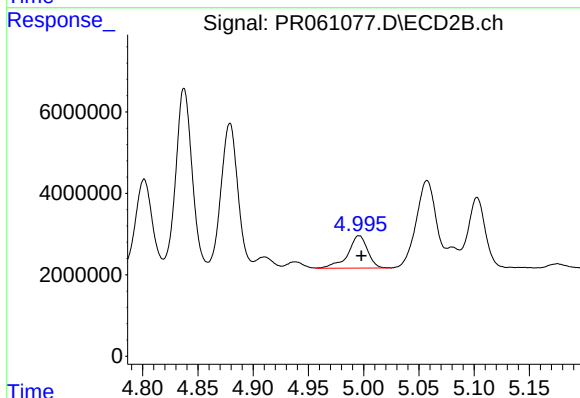
#26 AR-1254-1

R.T.: 4.837 min
Delta R.T.: -0.001 min
Response: 45258205
Conc: 179.15 ng/ml



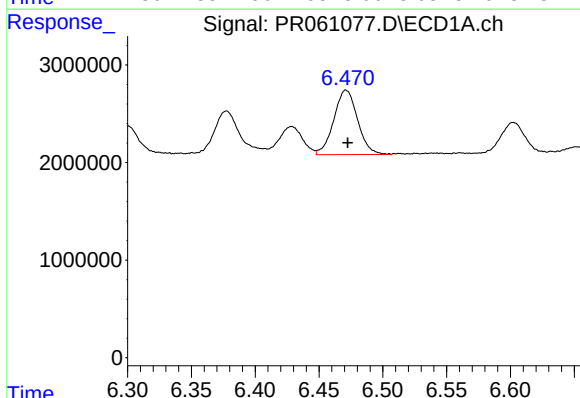
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.001 min
Response: 22501060
Conc: 118.68 ng/ml



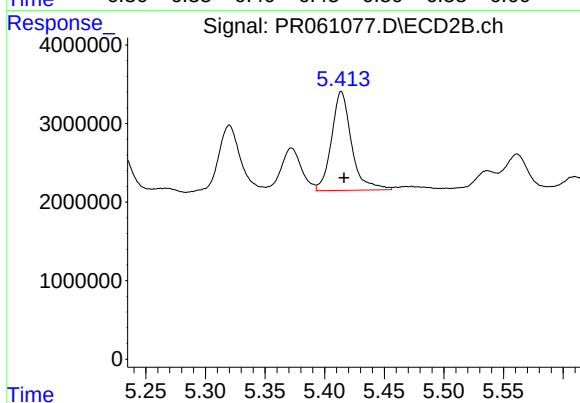
#27 AR-1254-2

R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 9886927
Conc: 45.07 ng/ml



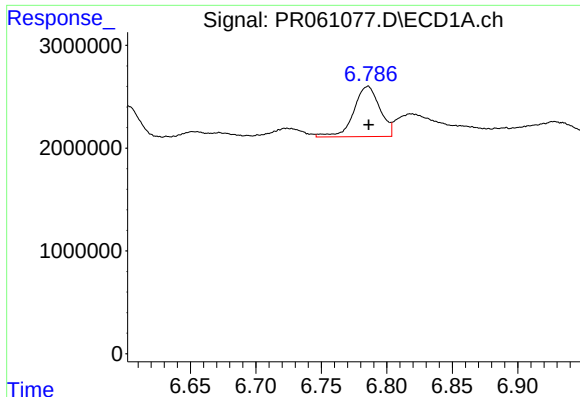
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.001 min
Response: 8582745
Conc: 42.37 ng/ml



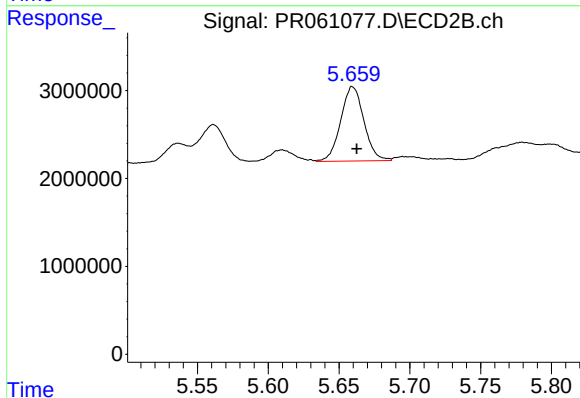
#28 AR-1254-3

R.T.: 5.414 min
Delta R.T.: -0.002 min
Response: 14690269
Conc: 40.25 ng/ml



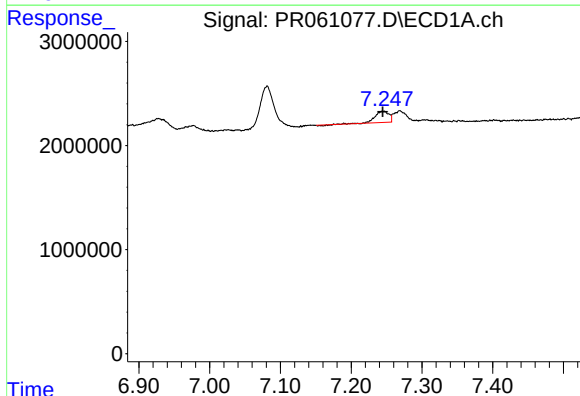
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 6812580
Conc: 44.73 ng/ml



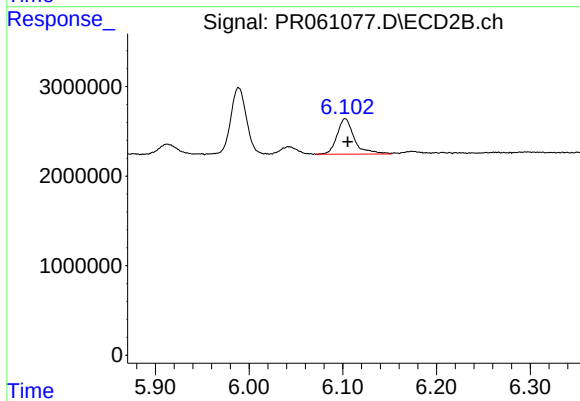
#29 AR-1254-4

R.T.: 5.660 min
Delta R.T.: -0.003 min
Response: 9629615
Conc: 41.96 ng/ml



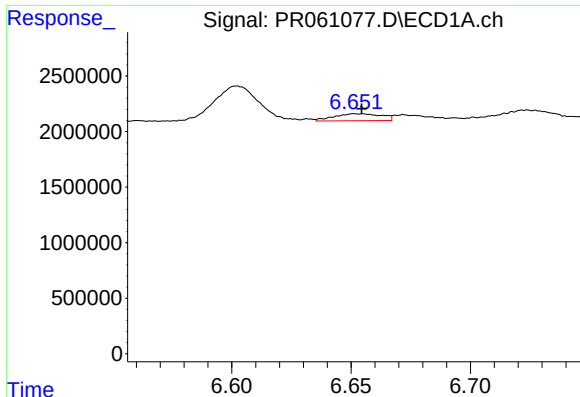
#30 AR-1254-5

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 1445213
Conc: 8.84 ng/ml



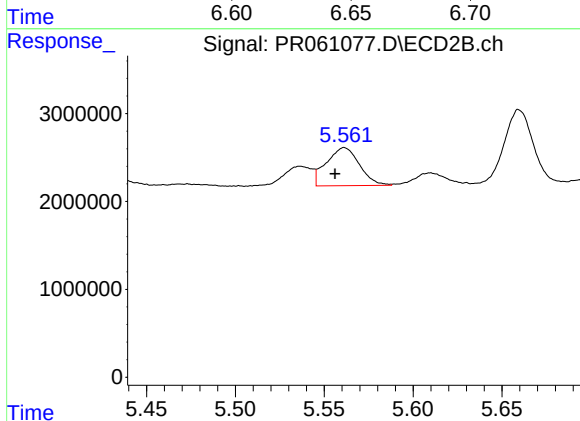
#30 AR-1254-5

R.T.: 6.103 min
Delta R.T.: -0.003 min
Response: 5082532
Conc: 15.32 ng/ml



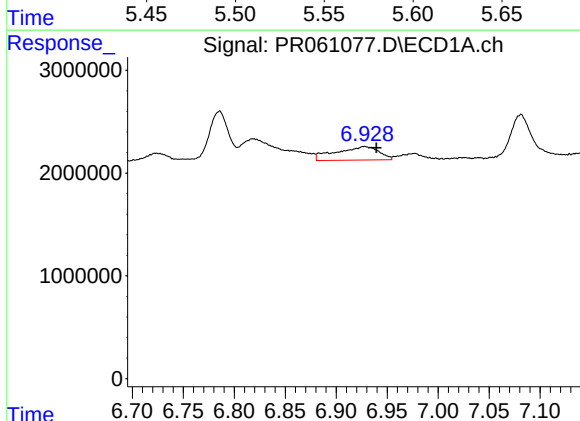
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.002 min
Response: 865584
Conc: 5.60 ng/ml



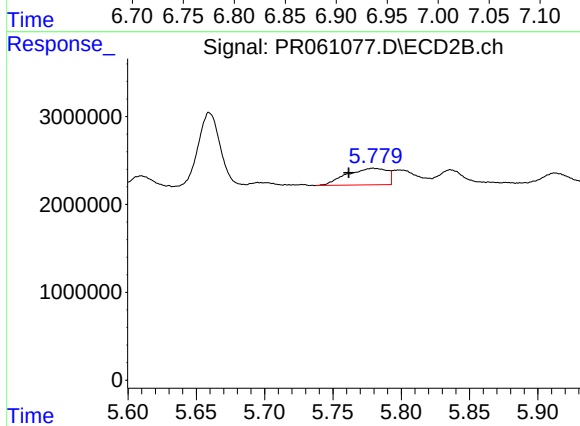
#31 AR-1260-1

R.T.: 5.561 min
Delta R.T.: 0.005 min
Response: 5620692
Conc: 22.07 ng/ml



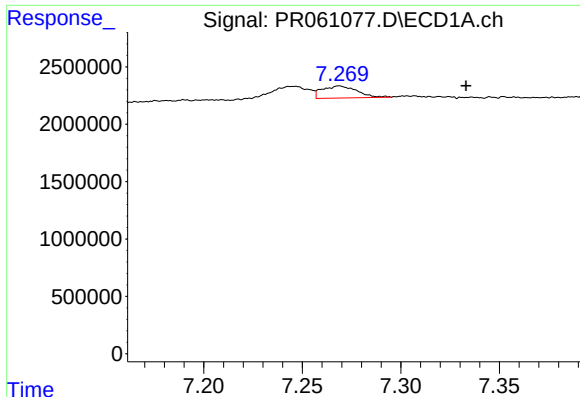
#32 AR-1260-2

R.T.: 6.928 min
Delta R.T.: -0.012 min
Response: 3847714
Conc: 20.88 ng/ml



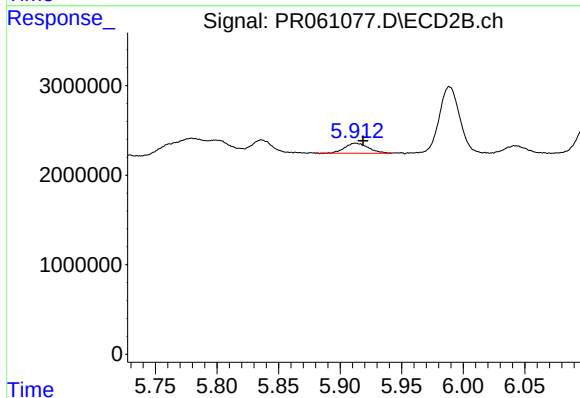
#32 AR-1260-2

R.T.: 5.780 min
Delta R.T.: 0.018 min
Response: 3846400
Conc: 12.26 ng/ml



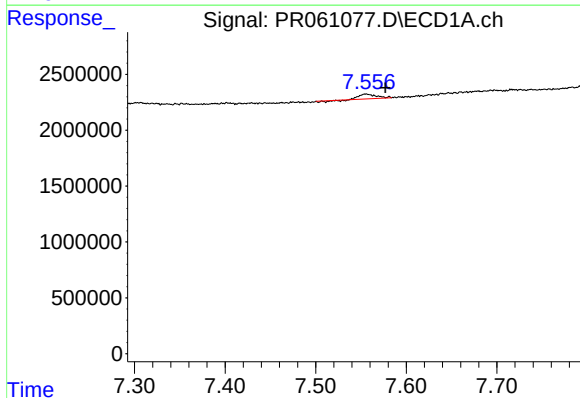
#33 AR-1260-3

R.T.: 7.269 min
Delta R.T.: -0.064 min
Response: 1285542
Conc: 9.42 ng/ml



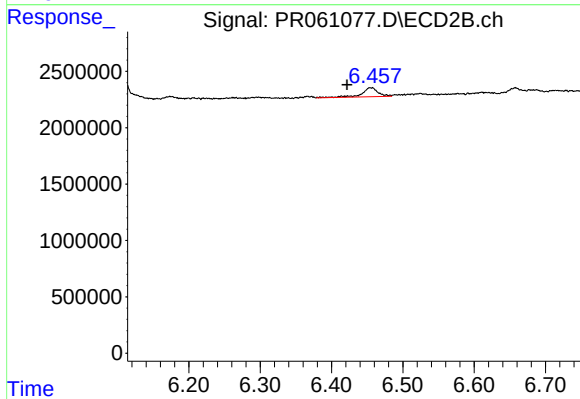
#33 AR-1260-3

R.T.: 5.912 min
Delta R.T.: -0.006 min
Response: 1493657
Conc: 5.19 ng/ml



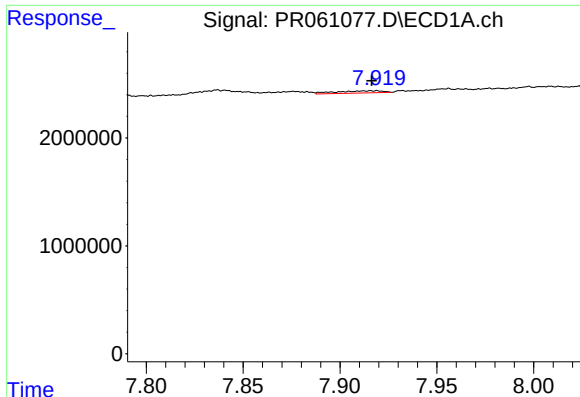
#34 AR-1260-4

R.T.: 7.555 min
Delta R.T.: -0.022 min
Response: 495968
Conc: 3.14 ng/ml



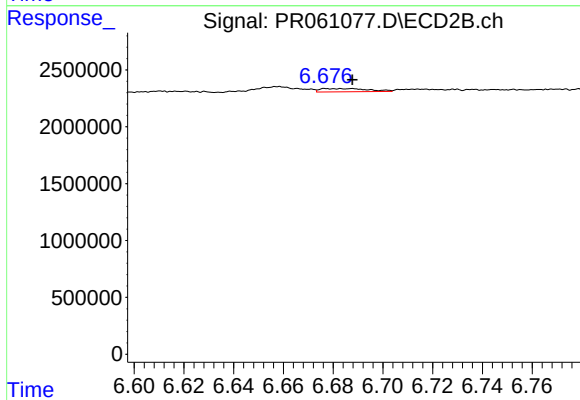
#34 AR-1260-4

R.T.: 6.454 min
Delta R.T.: 0.033 min
Response: 1285701
Conc: 5.25 ng/ml



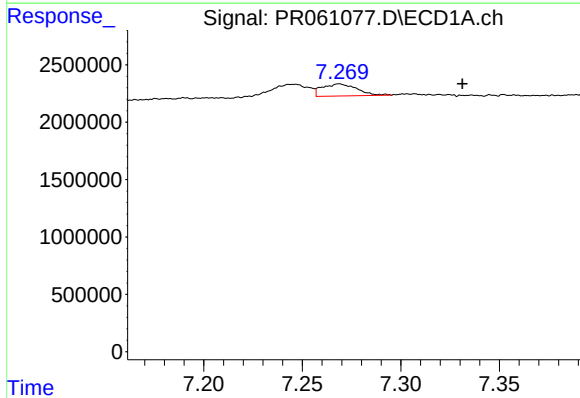
#35 AR-1260-5

R.T.: 7.918 min
Delta R.T.: 0.002 min
Response: 336810
Conc: 1.10 ng/ml



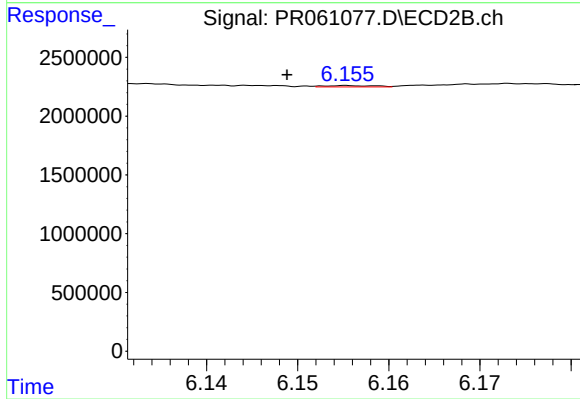
#35 AR-1260-5

R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 375493
Conc: 0.64 ng/ml



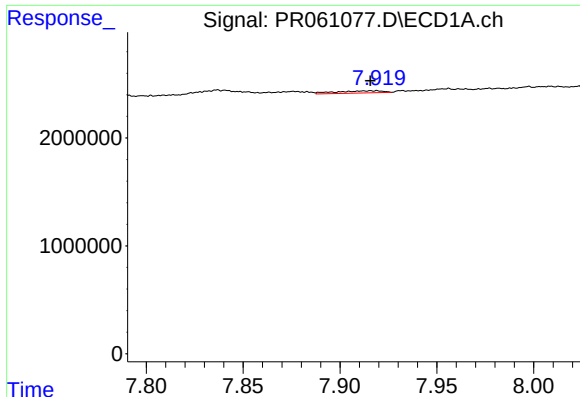
#36 AR-1262-1

R.T.: 7.269 min
Delta R.T.: -0.062 min
Response: 1285542
Conc: 6.43 ng/ml



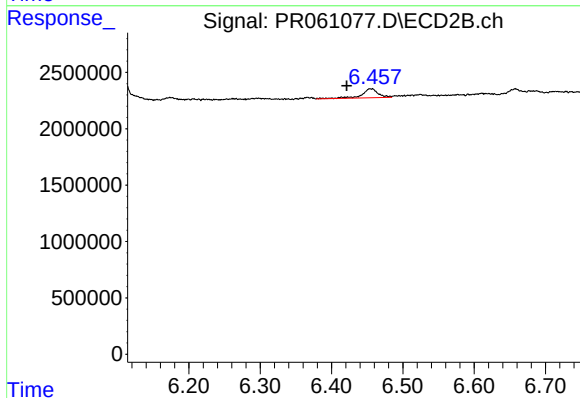
#36 AR-1262-1

R.T.: 6.156 min
Delta R.T.: 0.007 min
Response: 44907
Conc: 0.13 ng/ml



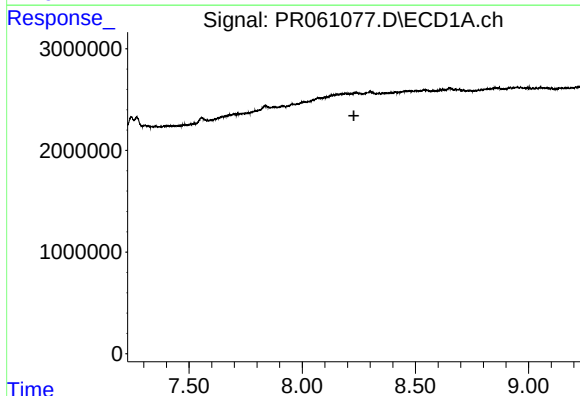
#37 AR-1262-2

R.T.: 7.918 min
Delta R.T.: 0.003 min
Response: 336810
Conc: 0.95 ng/ml



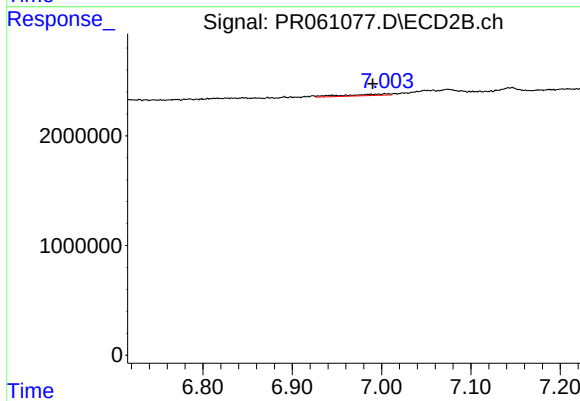
#37 AR-1262-2

R.T.: 6.454 min
Delta R.T.: 0.033 min
Response: 1285701
Conc: 4.05 ng/ml



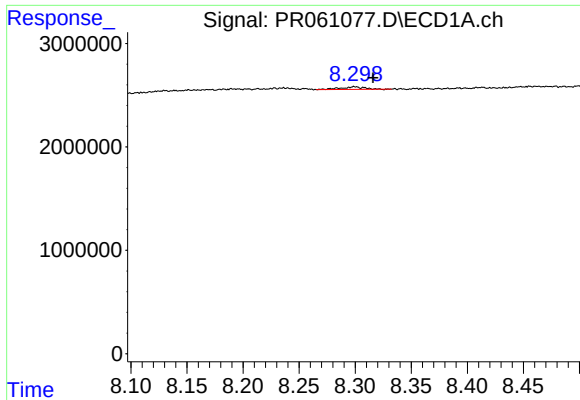
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.228 min
Response: 0
Conc: N.D.



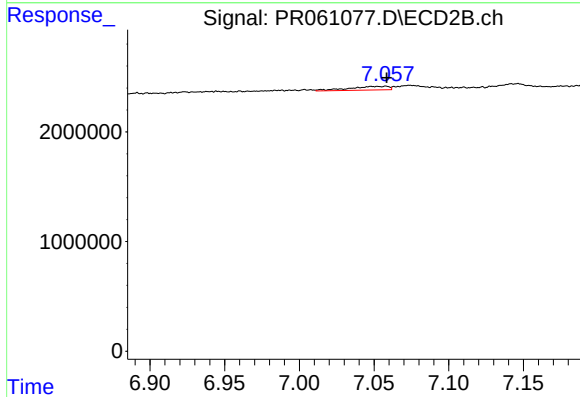
#38 AR-1262-3

R.T.: 7.004 min
Delta R.T.: 0.014 min
Response: 470977
Conc: 1.88 ng/ml



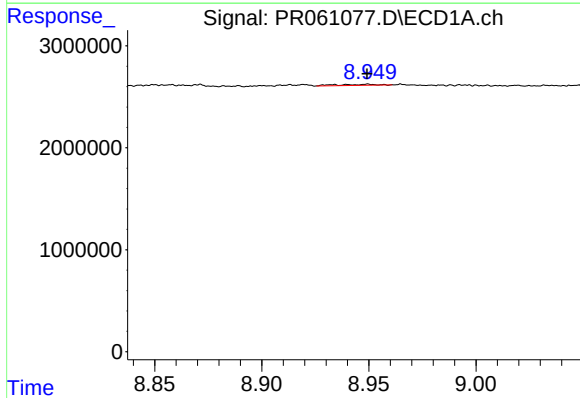
#39 AR-1262-4

R.T.: 8.300 min
Delta R.T.: -0.017 min
Response: 365799
Conc: 1.95 ng/ml



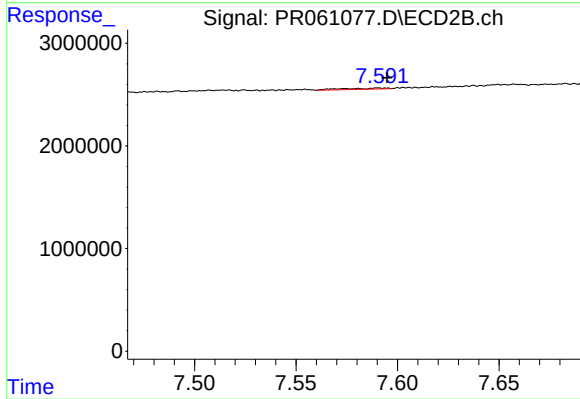
#39 AR-1262-4

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 622161
Conc: 1.28 ng/ml



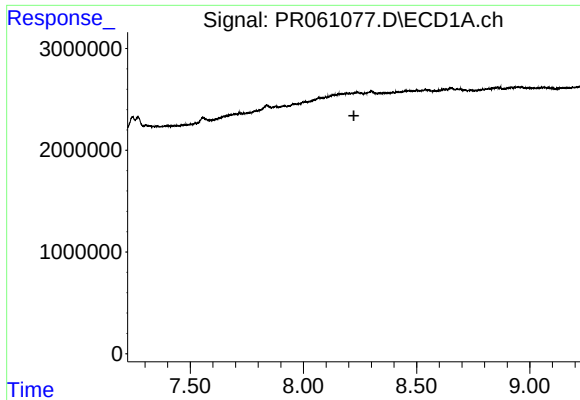
#40 AR-1262-5

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 129923
Conc: 0.95 ng/ml



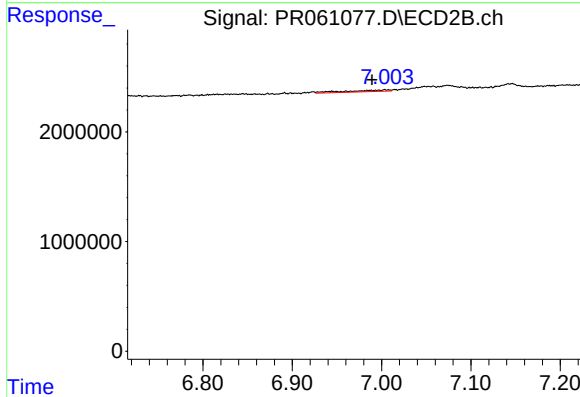
#40 AR-1262-5

R.T.: 7.591 min
Delta R.T.: -0.004 min
Response: 154126
Conc: 0.69 ng/ml



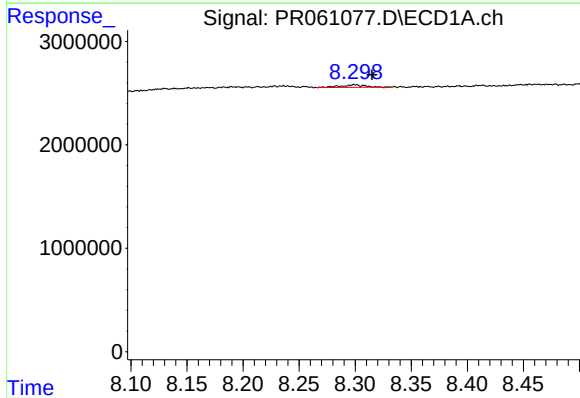
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.223 min
Response: 0
Conc: N.D.



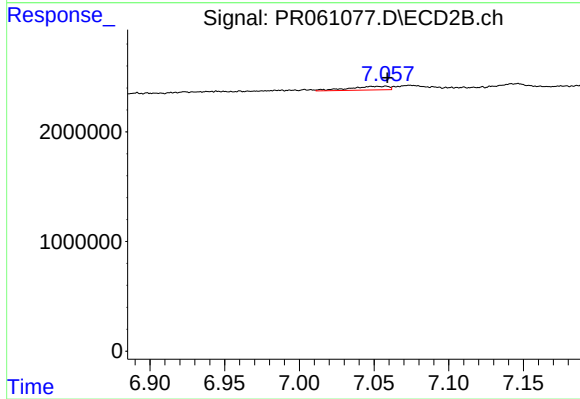
#41 AR-1268-1

R.T.: 7.004 min
Delta R.T.: 0.014 min
Response: 470977
Conc: 0.78 ng/ml



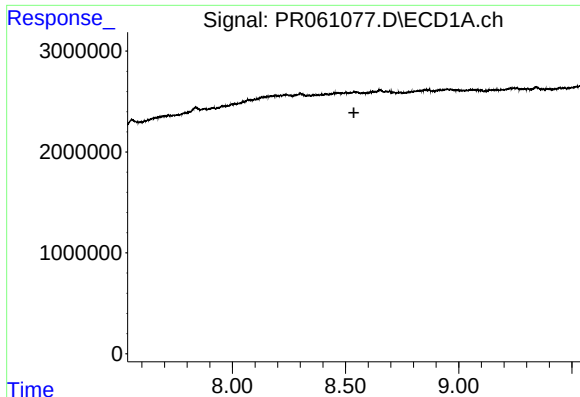
#42 AR-1268-2

R.T.: 8.300 min
Delta R.T.: -0.016 min
Response: 365799
Conc: 1.20 ng/ml



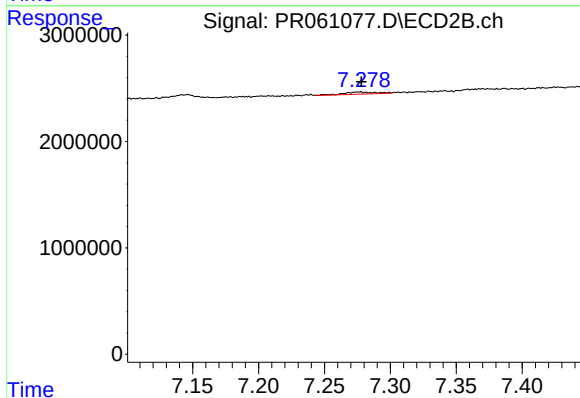
#42 AR-1268-2

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 622161
Conc: 1.14 ng/ml



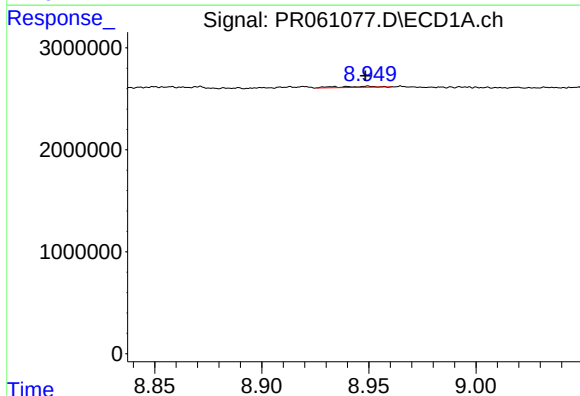
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.537 min
Response: 0
Conc: N.D.



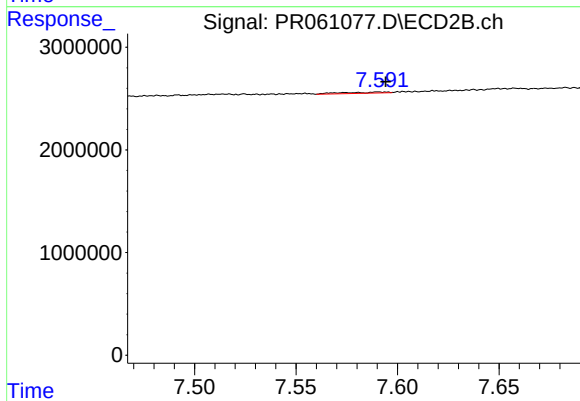
#43 AR-1268-3

R.T.: 7.276 min
Delta R.T.: -0.002 min
Response: 344642
Conc: 0.74 ng/ml



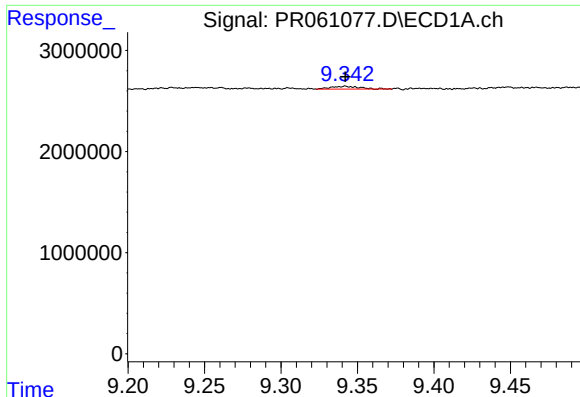
#44 AR-1268-4

R.T.: 8.950 min
Delta R.T.: 0.001 min
Response: 129923
Conc: 1.08 ng/ml



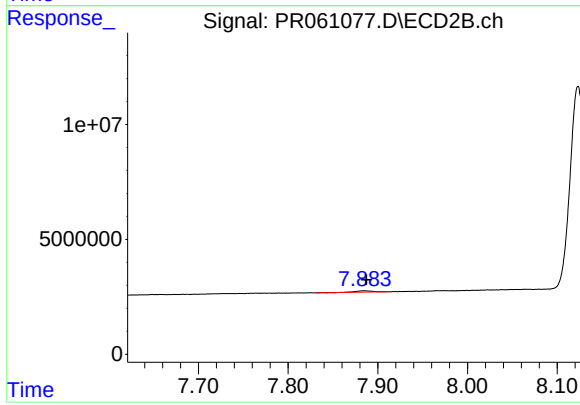
#44 AR-1268-4

R.T.: 7.591 min
Delta R.T.: -0.003 min
Response: 154126
Conc: 0.79 ng/ml



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: 0.000 min
Response: 370928
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 7.885 min
Delta R.T.: -0.003 min
Response: 771103
Conc: 0.51 ng/ml