

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
 Data File : PR065122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 23:42
 Operator : AJ\MA
 Sample : P1158-08DL 20X
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 03:52:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 21:16:50 2024
 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...	3.693	3.005	12007097	4017281	1.838	0.690 #
2)	SA Decachlor...	9.738	8.375	6004061	5658342	2.468	2.005
Target Compounds							
3)	L1 AR-1016-1	4.944	4.151	99940081	106.7E6	522.472	548.823
4)	L1 AR-1016-2	4.978	4.169	249.4E6	114.1E6	884.669	425.358 #
5)	L1 AR-1016-3	5.042	4.352	83494591	61412448	463.406	421.505
6)	L1 AR-1016-4	5.135	4.405	50295637	369.1E6	346.555	3253.898 #
7)	L1 AR-1016-5	5.456	4.627	198.9E6	232.2E6	1349.337	1551.765
8)	L2 AR-1221-1	3.925	3.234	3181116	2040860	42.940	31.604 #
9)	L2 AR-1221-2	4.018	3.324	11868321	11133859	235.278	246.426
10)	L2 AR-1221-3	4.097	3.402	14667915	13780449	90.062	91.278
11)	L3 AR-1232-1	4.097	3.402	14667915	13780449	112.408	115.168
12)	L3 AR-1232-2	4.655	4.169	101.2E6	114.1E6	1405.000	969.857 #
13)	L3 AR-1232-3	4.978	4.352	249.4E6	61412448	1974.375	984.432 #
14)	L3 AR-1232-4	5.135	4.446	50295637	392.7E6	774.433	7170.631 #
15)	L3 AR-1232-5	5.241	4.627	354.1E6	232.2E6	7442.289	3897.002 #
16)	L4 AR-1242-1	4.944	4.151	99940081	106.7E6	654.832	685.093
17)	L4 AR-1242-2	4.978	4.169	249.4E6	114.1E6	1112.799	538.153 #
18)	L4 AR-1242-3	5.042	4.352	83494591	61412448	585.394	530.663
19)	L4 AR-1242-4	5.135	4.446	50295637	392.7E6	441.960	3505.732 #
20)	L4 AR-1242-5	5.937	5.007	151.3E6	321.2E6	1242.147	2249.354 #
21)	L5 AR-1248-1	4.944	4.151	99940081	106.7E6	853.309	904.923
22)	L5 AR-1248-2	5.241	4.405	354.1E6	369.1E6	2101.419	2250.423
23)	L5 AR-1248-3	5.456	4.446	198.9E6	392.7E6	1005.539	2324.141 #
24)	L5 AR-1248-4	5.896	4.627	155.1E6	232.2E6	740.617	1139.046 #
25)	L5 AR-1248-5	5.937	5.050	151.3E6	119.1E6	720.957	592.707
26)	L6 AR-1254-1	5.866	5.007	155.7E6	321.2E6	711.731	1038.556 #
27)	L6 AR-1254-2	6.105	5.171	229.6E6	149.0E6	697.974	556.828
28)	L6 AR-1254-3	6.504	5.599	262.6E6	374.4E6	785.265	868.532
29)	L6 AR-1254-4	6.819	5.850	107.6E6	110.2E6	470.080	410.051
30)	L6 AR-1254-5	7.279	6.300	146.9E6	183.7E6	563.855	477.970
31)	L7 AR-1260-1	6.686	5.742	67700894	111.0E6	250.041	362.342 #
32)	L7 AR-1260-2	6.973	5.950	82827247	95246924	268.958	259.477
33)	L7 AR-1260-3	7.368	6.110	19286701	82271032	83.979	237.960 #
34)	L7 AR-1260-4	7.592	6.626	45344673	23291231	178.699	81.480 #
35)	L7 AR-1260-5	7.956	6.894	42450659	48690515	90.011	72.862
36)	L8 AR-1262-1	7.368	6.347	19286701	21434070	61.530	54.287
37)	L8 AR-1262-2	7.956	6.894	42450659	48690515	82.544	68.147
38)	L8 AR-1262-3	8.279	7.204	32049929	12225880	92.485	44.860 #
39)	L8 AR-1262-4	8.355	7.270	8544285	48997562	32.426	93.873 #
40)	L8 AR-1262-5	9.009	7.815	8502426	29945095	46.668	126.551 #
41)	L9 AR-1268-1	8.279	7.204	32049929	12225880	50.932	14.711 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
Data File : PR065122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 23:42
Operator : AJ\MA
Sample : P1158-08DL 20X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 03:52:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 2024
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

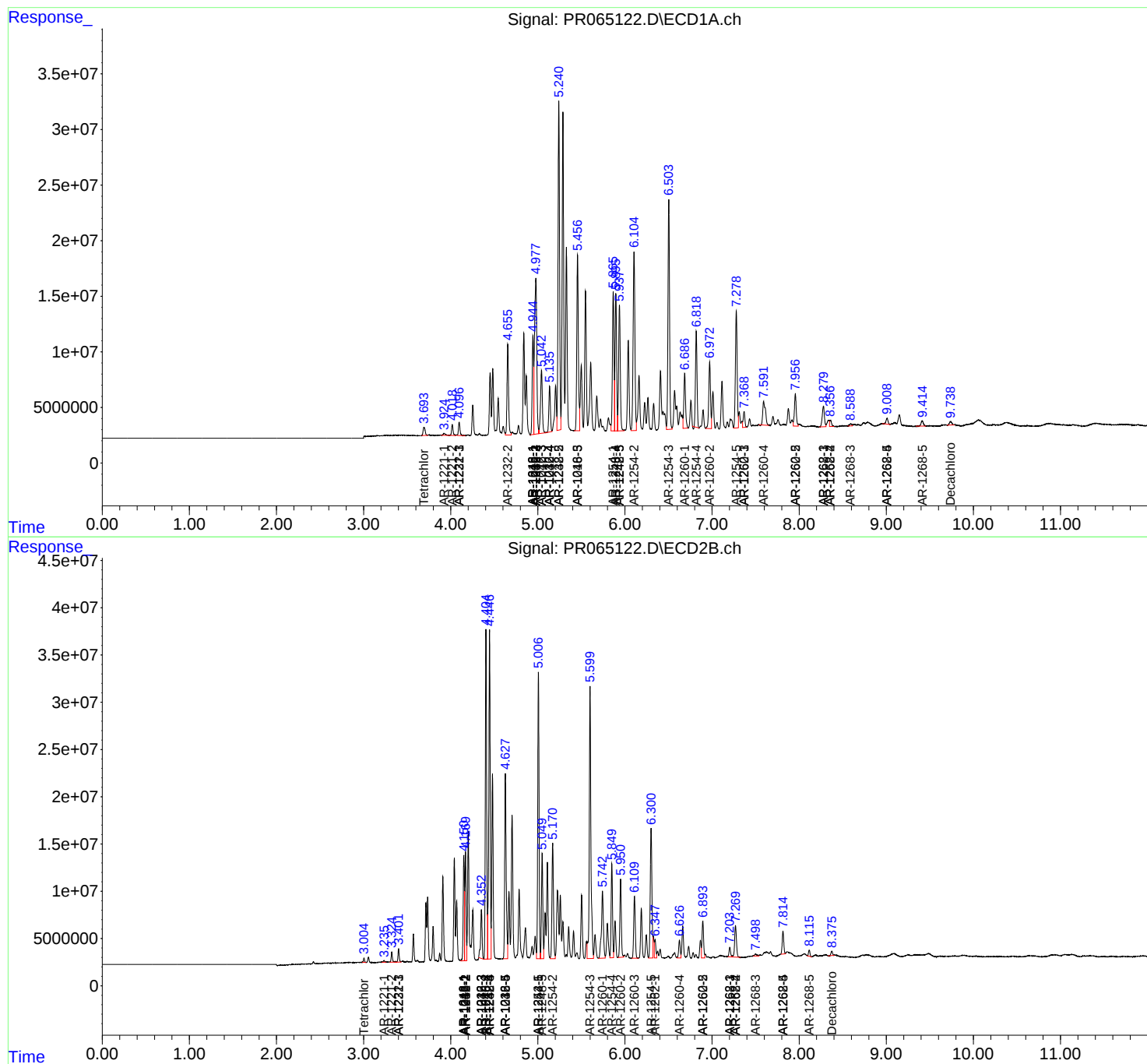
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.355	7.270	8544285	48997562	15.130	62.954 #
43)	L9 AR-1268-3	8.591	7.498	3348992	4115249	6.753	6.219
44)	L9 AR-1268-4	9.009	7.815	8502426	29945095	40.083	108.189 #
45)	L9 AR-1268-5	9.413	8.115	8634351	7589997	5.697	3.800 #

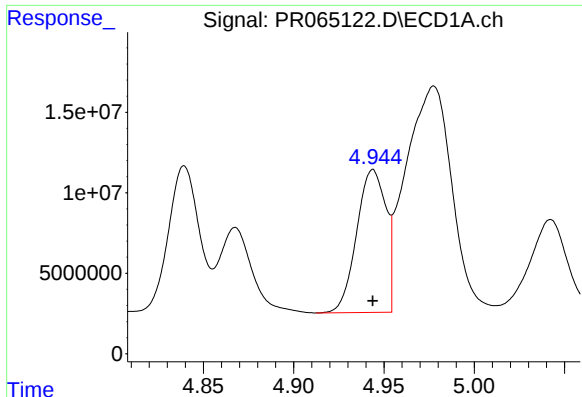
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Integration File signal 1: autoint1.e
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Quant Time: Jan 23 03:52:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 2024
Response via : Initial Calibration
Integrator: ChemStation

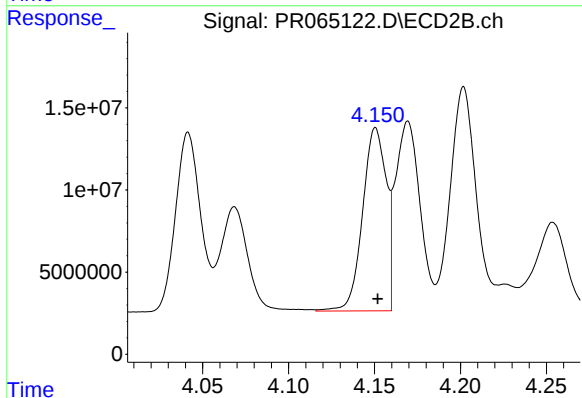
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





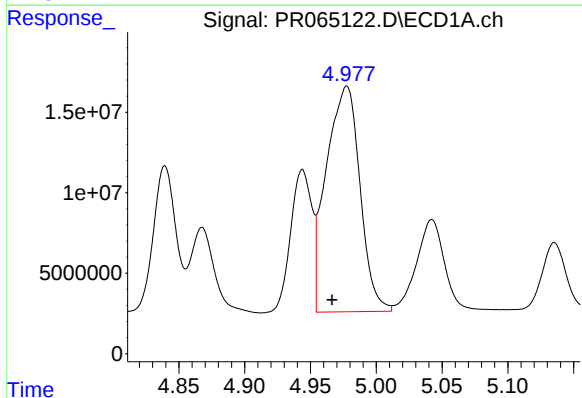
#3 AR-1016-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 99940081
Conc: 522.47 ng/ml



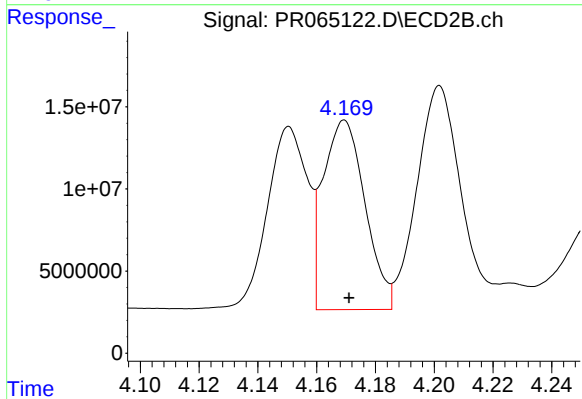
#3 AR-1016-1

R.T.: 4.151 min
Delta R.T.: -0.001 min
Response: 106677969
Conc: 548.82 ng/ml



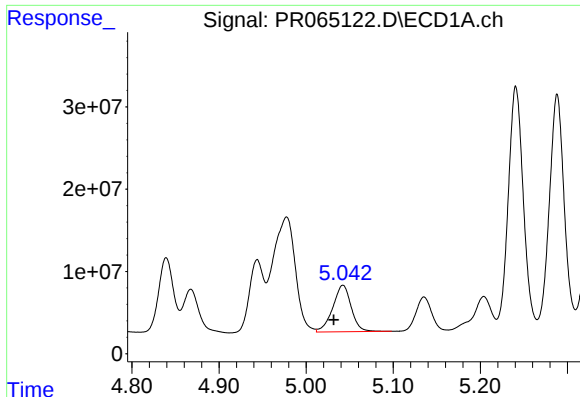
#4 AR-1016-2

R.T.: 4.978 min
Delta R.T.: 0.011 min
Response: 249355248
Conc: 884.67 ng/ml



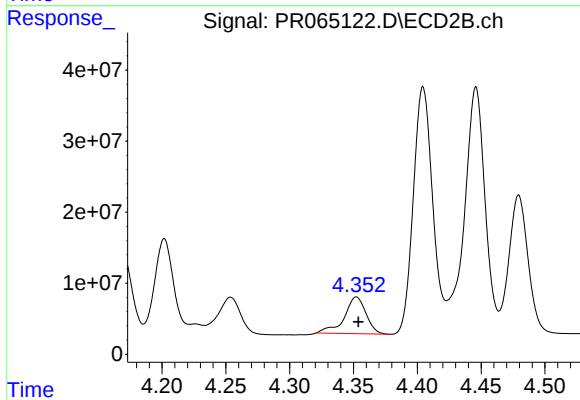
#4 AR-1016-2

R.T.: 4.169 min
Delta R.T.: -0.002 min
Response: 114148756
Conc: 425.36 ng/ml



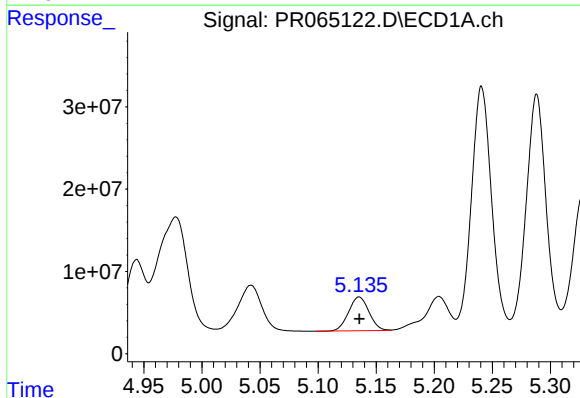
#5 AR-1016-3

R.T.: 5.042 min
Delta R.T.: 0.011 min
Response: 83494591
Conc: 463.41 ng/ml



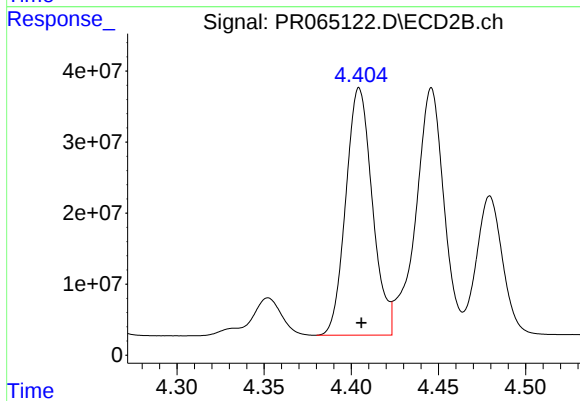
#5 AR-1016-3

R.T.: 4.352 min
Delta R.T.: -0.002 min
Response: 61412448
Conc: 421.50 ng/ml



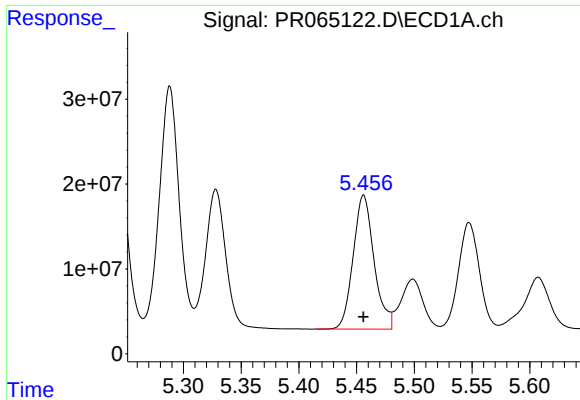
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 50295637
Conc: 346.55 ng/ml



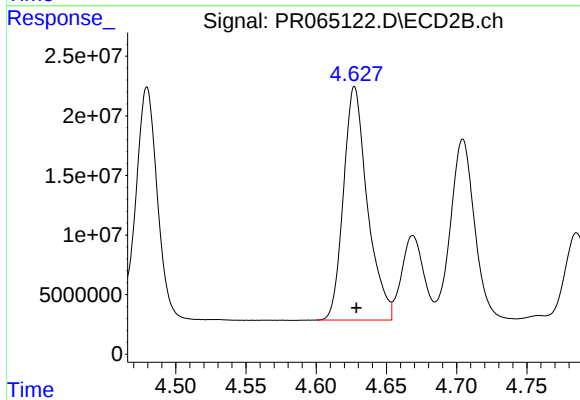
#6 AR-1016-4

R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 369057555
Conc: 3253.90 ng/ml



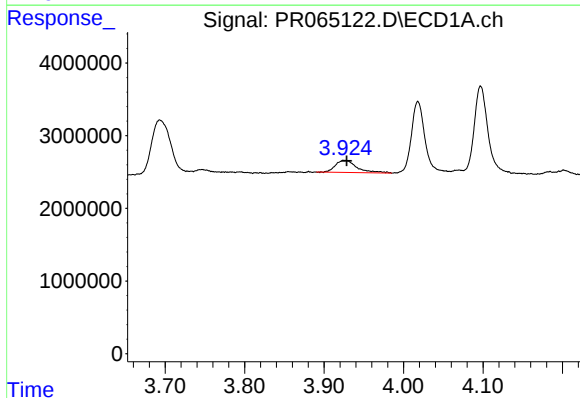
#7 AR-1016-5

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 198908158
Conc: 1349.34 ng/ml



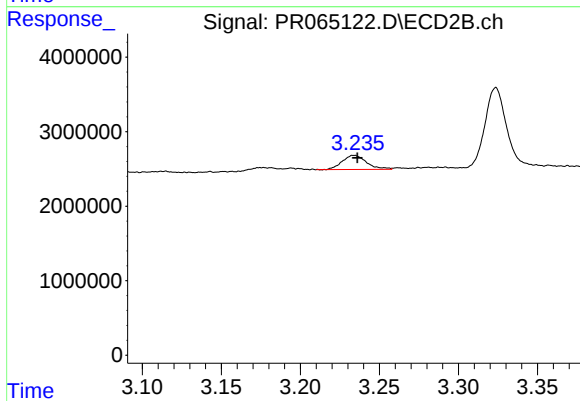
#7 AR-1016-5

R.T.: 4.627 min
Delta R.T.: -0.001 min
Response: 232231384
Conc: 1551.77 ng/ml



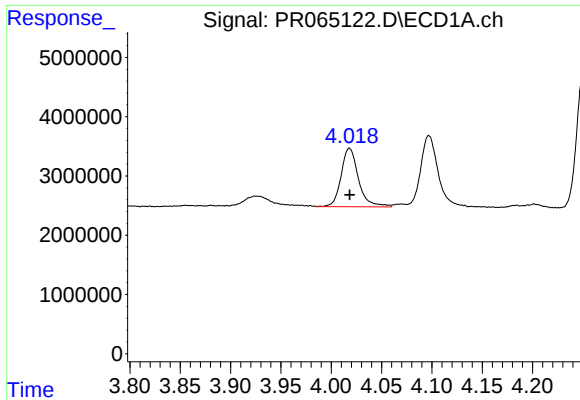
#8 AR-1221-1

R.T.: 3.925 min
Delta R.T.: -0.003 min
Response: 3181116
Conc: 42.94 ng/ml



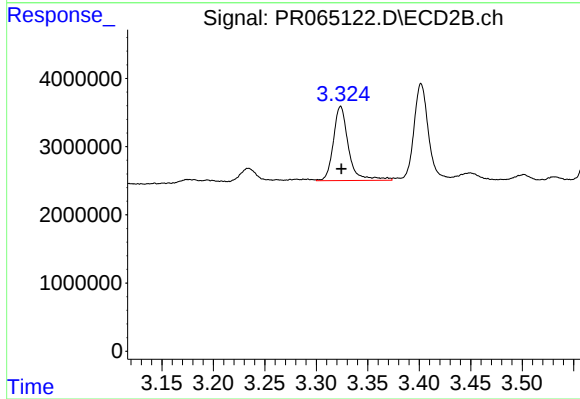
#8 AR-1221-1

R.T.: 3.234 min
Delta R.T.: -0.002 min
Response: 2040860
Conc: 31.60 ng/ml



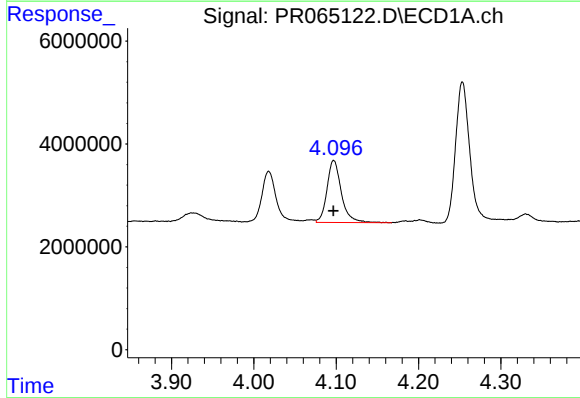
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 11868321
Conc: 235.28 ng/ml



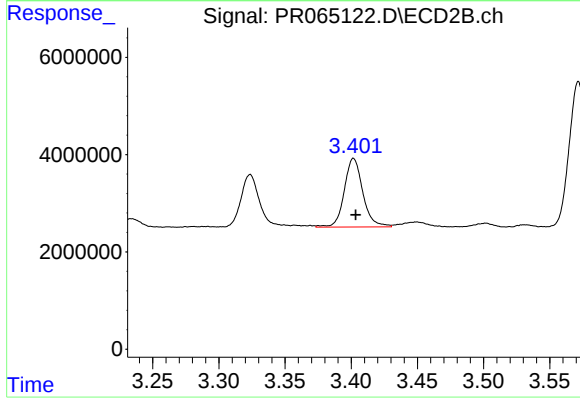
#9 AR-1221-2

R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 11133859
Conc: 246.43 ng/ml



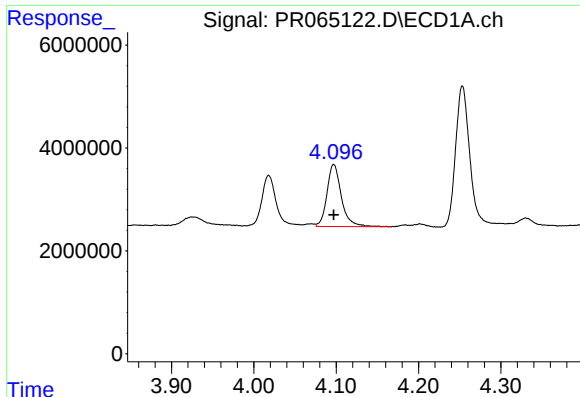
#10 AR-1221-3

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 14667915
Conc: 90.06 ng/ml



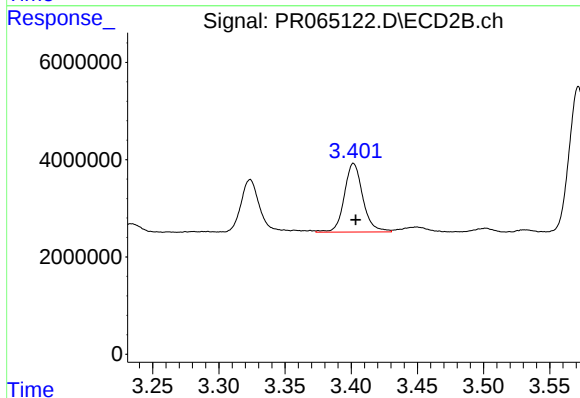
#10 AR-1221-3

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 13780449
Conc: 91.28 ng/ml



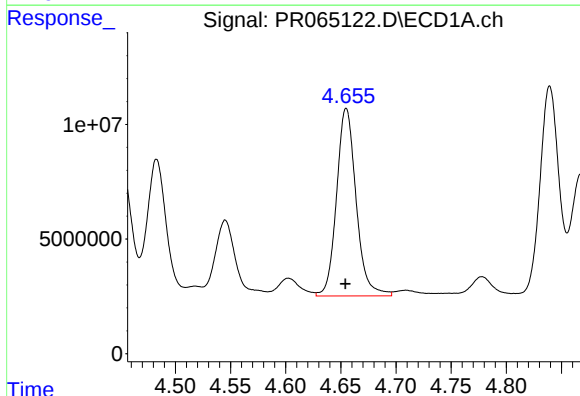
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 14667915
Conc: 112.41 ng/ml



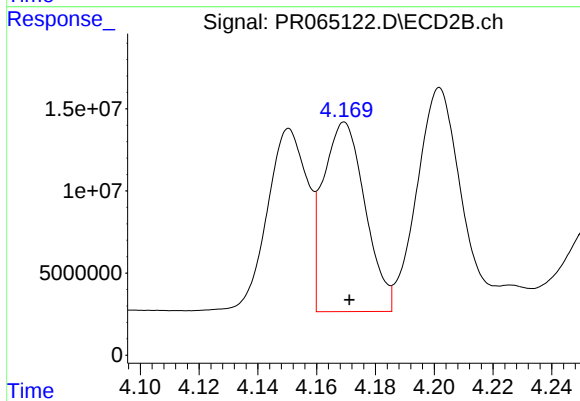
#11 AR-1232-1

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 13780449
Conc: 115.17 ng/ml



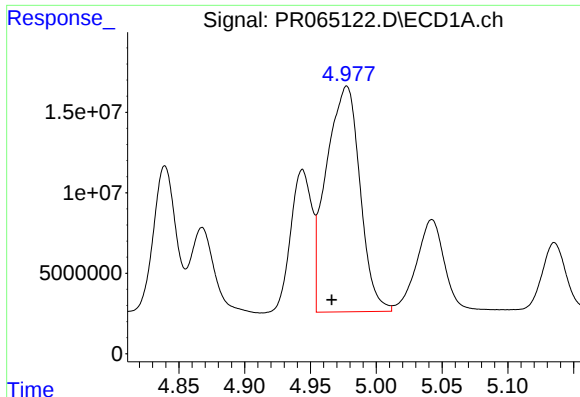
#12 AR-1232-2

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 101152877
Conc: 1405.00 ng/ml



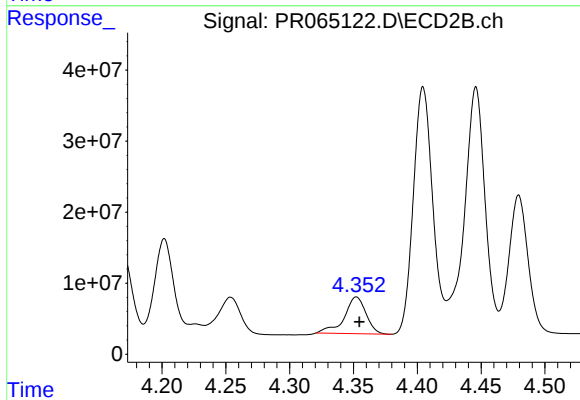
#12 AR-1232-2

R.T.: 4.169 min
Delta R.T.: -0.002 min
Response: 114148756
Conc: 969.86 ng/ml



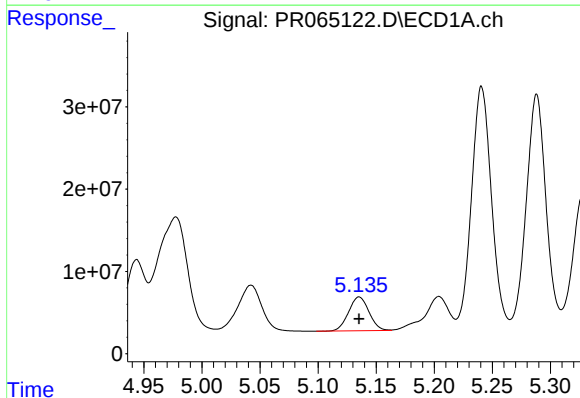
#13 AR-1232-3

R.T.: 4.978 min
Delta R.T.: 0.011 min
Response: 249355248
Conc: 1974.38 ng/ml



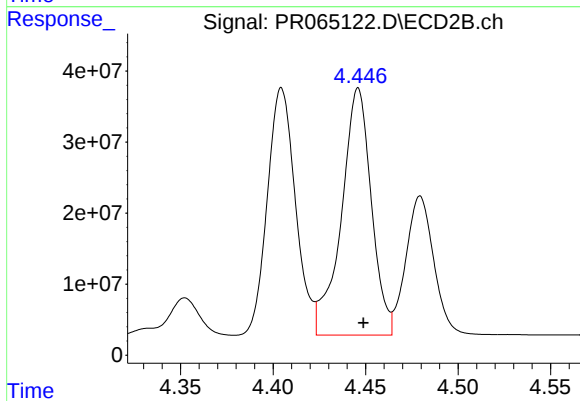
#13 AR-1232-3

R.T.: 4.352 min
Delta R.T.: -0.002 min
Response: 61412448
Conc: 984.43 ng/ml



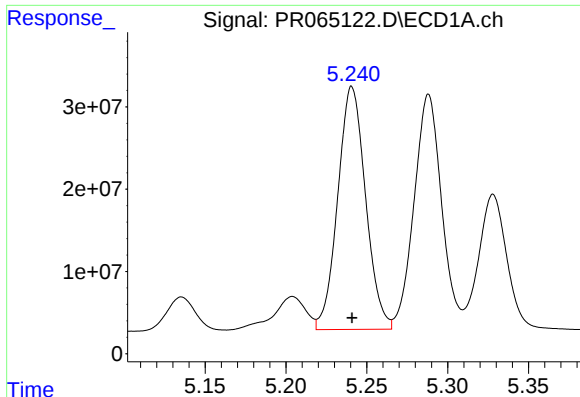
#14 AR-1232-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 50295637
Conc: 774.43 ng/ml



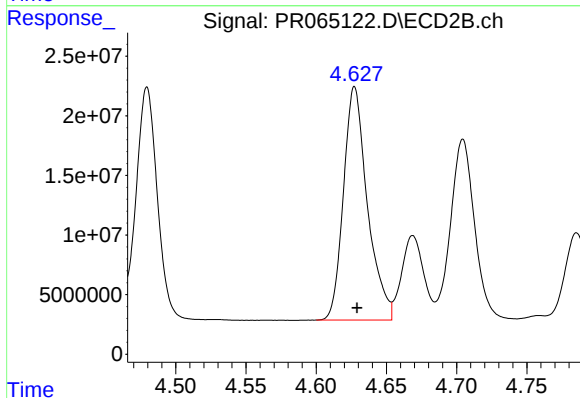
#14 AR-1232-4

R.T.: 4.446 min
Delta R.T.: -0.003 min
Response: 392663644
Conc: 7170.63 ng/ml



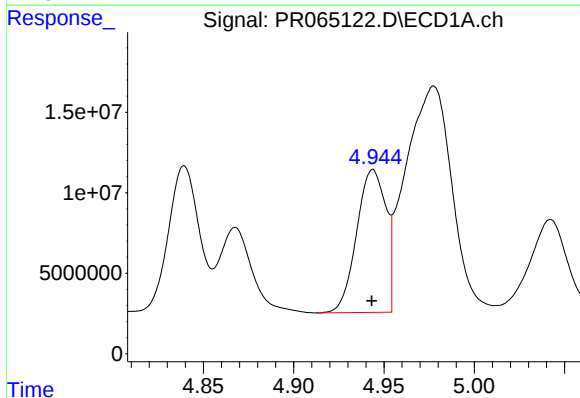
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 354082036
Conc: 7442.29 ng/ml



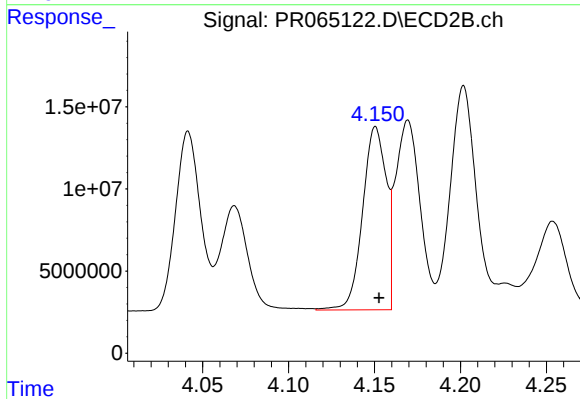
#15 AR-1232-5

R.T.: 4.627 min
Delta R.T.: -0.002 min
Response: 232231384
Conc: 3897.00 ng/ml



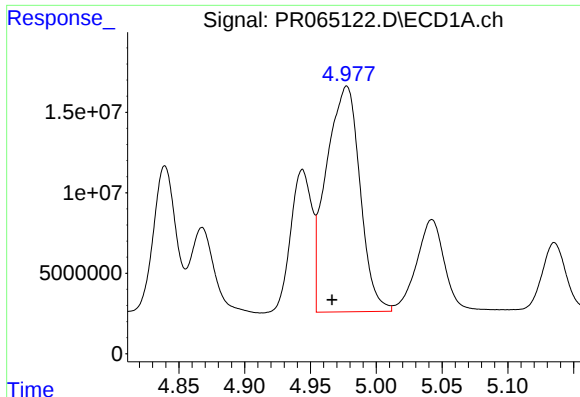
#16 AR-1242-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 99940081
Conc: 654.83 ng/ml



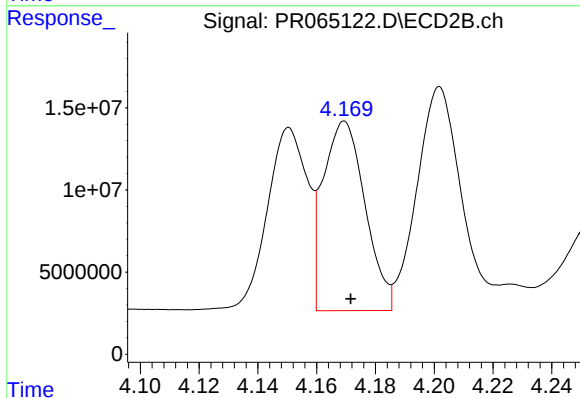
#16 AR-1242-1

R.T.: 4.151 min
Delta R.T.: -0.002 min
Response: 106677969
Conc: 685.09 ng/ml



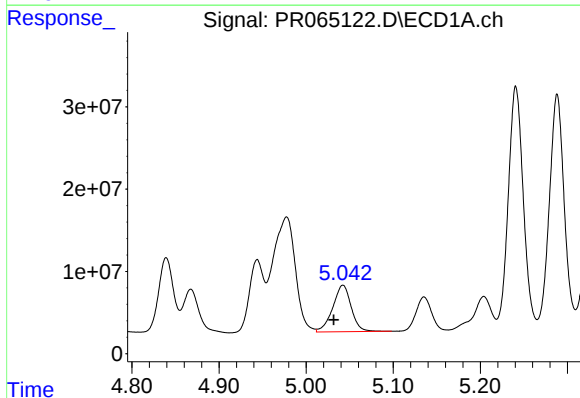
#17 AR-1242-2

R.T.: 4.978 min
Delta R.T.: 0.011 min
Response: 249355248
Conc: 1112.80 ng/ml



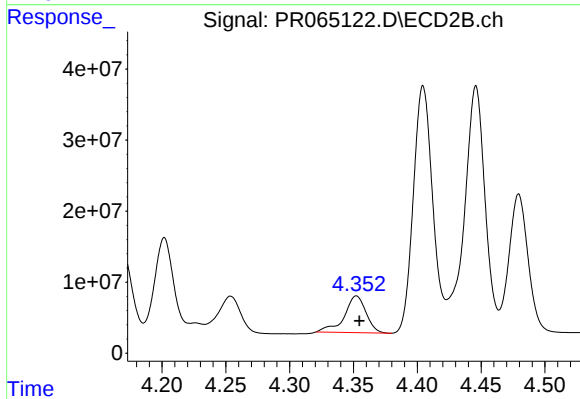
#17 AR-1242-2

R.T.: 4.169 min
Delta R.T.: -0.002 min
Response: 114148756
Conc: 538.15 ng/ml



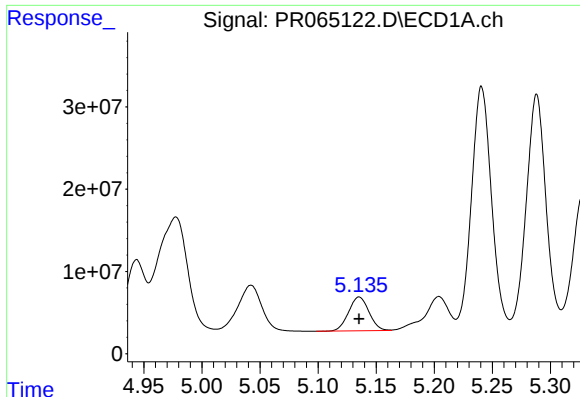
#18 AR-1242-3

R.T.: 5.042 min
Delta R.T.: 0.010 min
Response: 83494591
Conc: 585.39 ng/ml



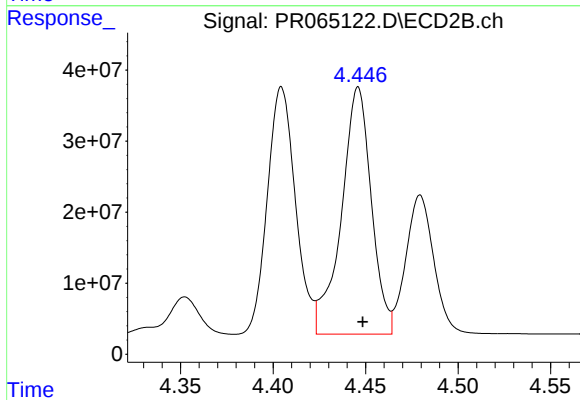
#18 AR-1242-3

R.T.: 4.352 min
Delta R.T.: -0.002 min
Response: 61412448
Conc: 530.66 ng/ml



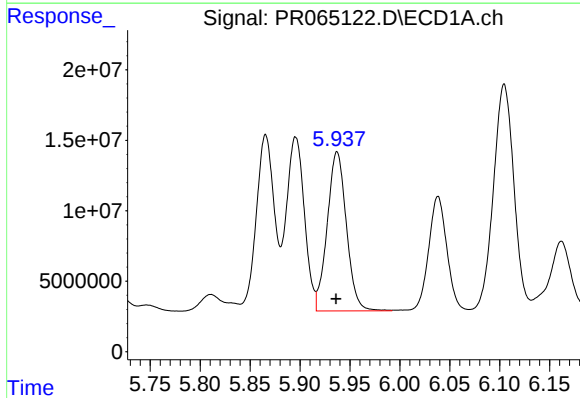
#19 AR-1242-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 50295637
Conc: 441.96 ng/ml



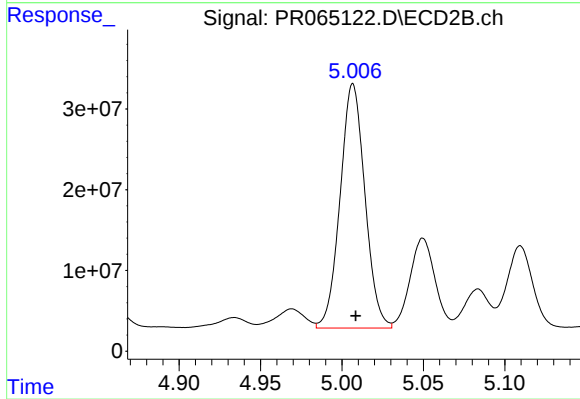
#19 AR-1242-4

R.T.: 4.446 min
Delta R.T.: -0.003 min
Response: 392663644
Conc: 3505.73 ng/ml



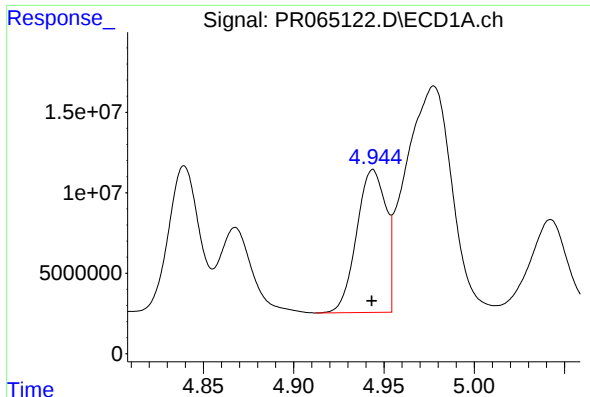
#20 AR-1242-5

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 151283332
Conc: 1242.15 ng/ml



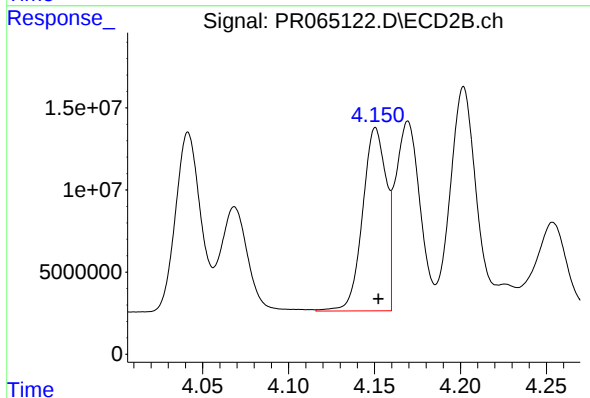
#20 AR-1242-5

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 321236115
Conc: 2249.35 ng/ml



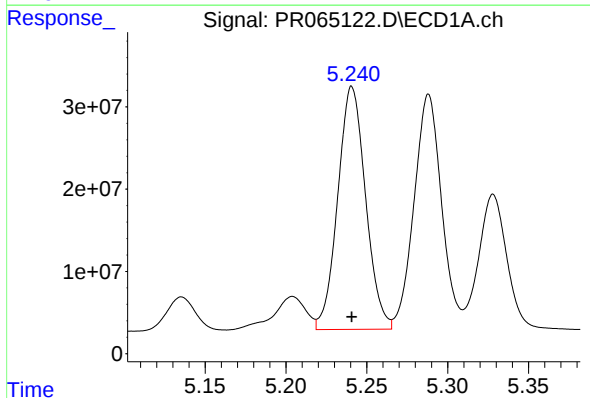
#21 AR-1248-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 99940081
Conc: 853.31 ng/ml



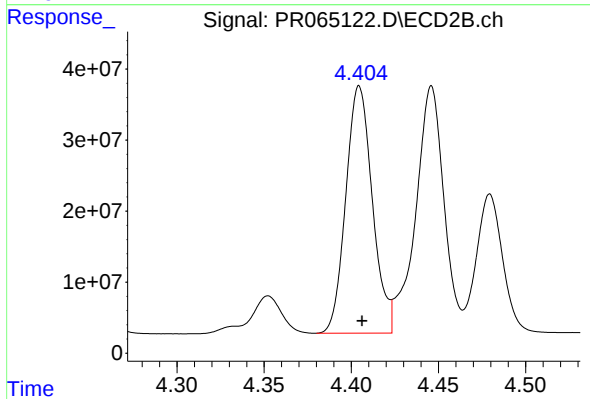
#21 AR-1248-1

R.T.: 4.151 min
Delta R.T.: -0.002 min
Response: 106677969
Conc: 904.92 ng/ml



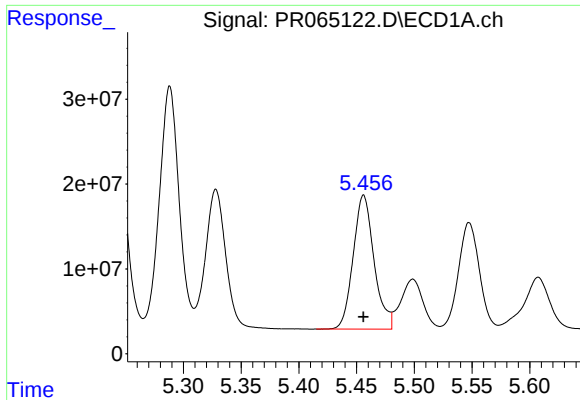
#22 AR-1248-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 354082036
Conc: 2101.42 ng/ml



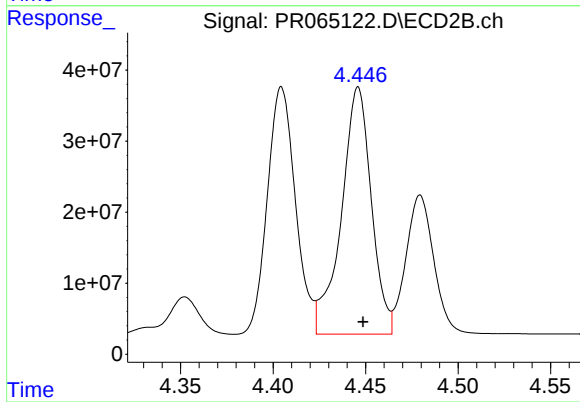
#22 AR-1248-2

R.T.: 4.405 min
Delta R.T.: -0.002 min
Response: 369057555
Conc: 2250.42 ng/ml



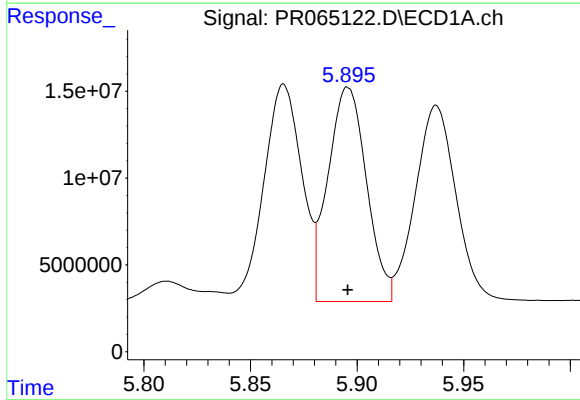
#23 AR-1248-3

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 198908158
Conc: 1005.54 ng/ml



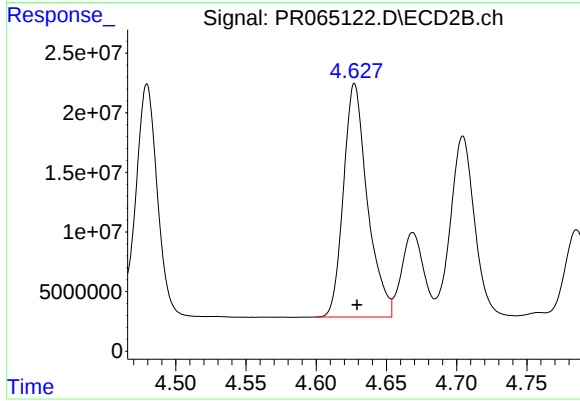
#23 AR-1248-3

R.T.: 4.446 min
Delta R.T.: -0.003 min
Response: 392663644
Conc: 2324.14 ng/ml



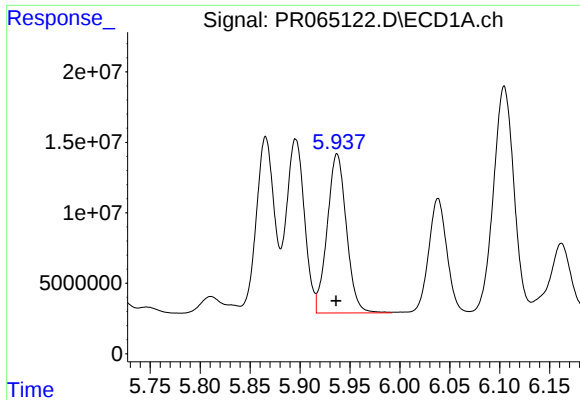
#24 AR-1248-4

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 155127612
Conc: 740.62 ng/ml



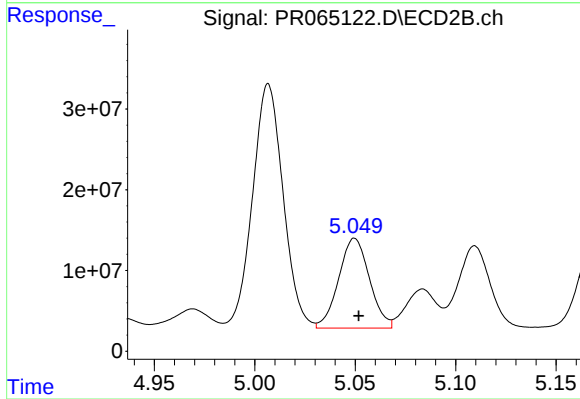
#24 AR-1248-4

R.T.: 4.627 min
Delta R.T.: -0.002 min
Response: 232231384
Conc: 1139.05 ng/ml



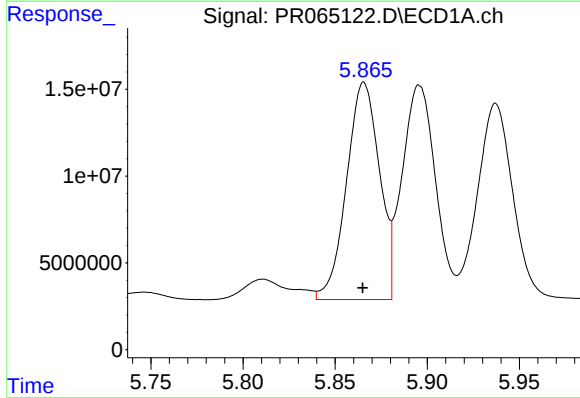
#25 AR-1248-5

R.T.: 5.937 min
Delta R.T.: 0.001 min
Response: 151283332
Conc: 720.96 ng/ml



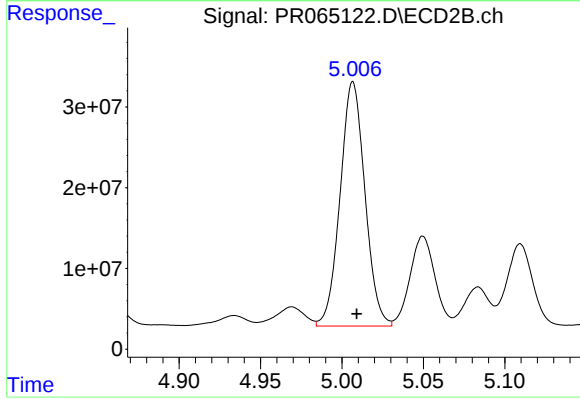
#25 AR-1248-5

R.T.: 5.050 min
Delta R.T.: -0.002 min
Response: 119052590
Conc: 592.71 ng/ml



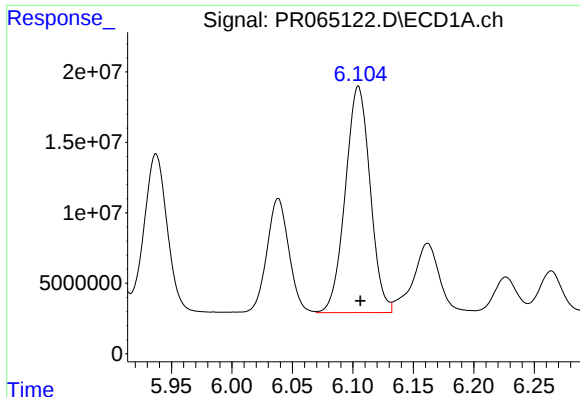
#26 AR-1254-1

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 155697495
Conc: 711.73 ng/ml



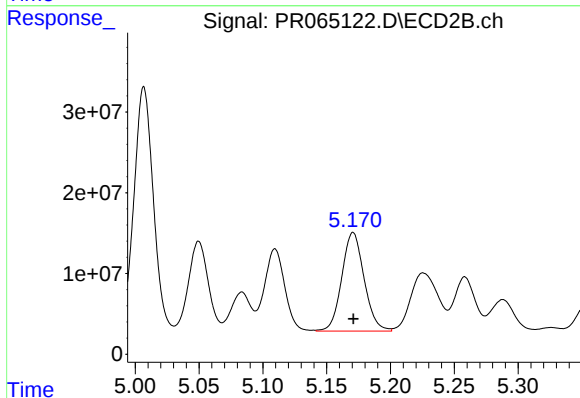
#26 AR-1254-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 321236115
Conc: 1038.56 ng/ml



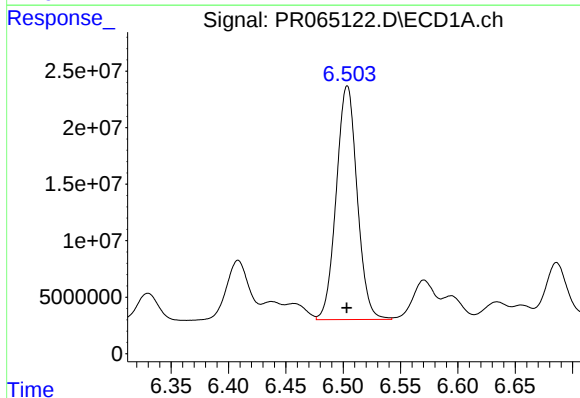
#27 AR-1254-2

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 229609126
Conc: 697.97 ng/ml



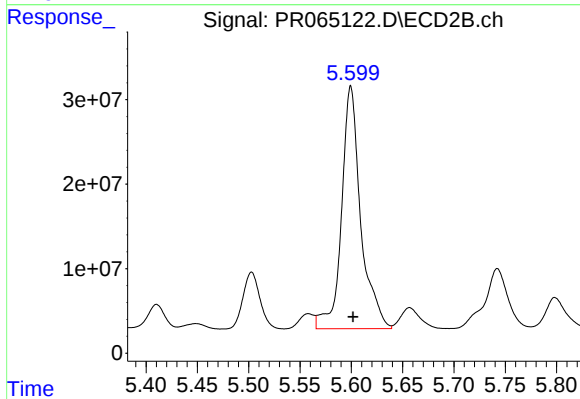
#27 AR-1254-2

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 148958116
Conc: 556.83 ng/ml



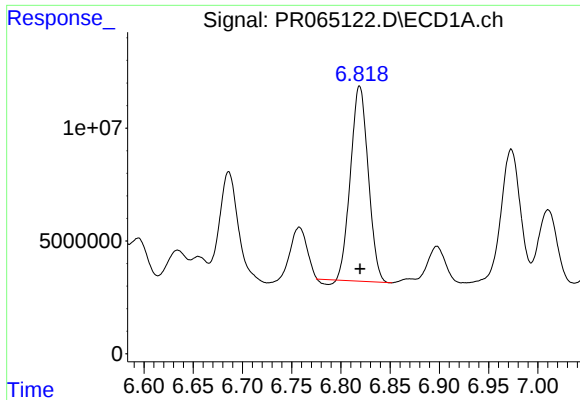
#28 AR-1254-3

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 262594816
Conc: 785.27 ng/ml



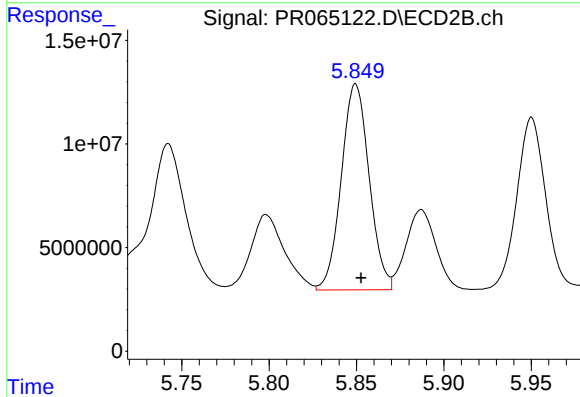
#28 AR-1254-3

R.T.: 5.599 min
Delta R.T.: -0.002 min
Response: 374354492
Conc: 868.53 ng/ml



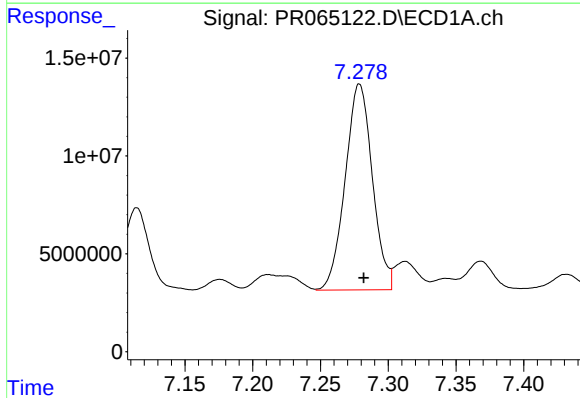
#29 AR-1254-4

R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 107570227
Conc: 470.08 ng/ml



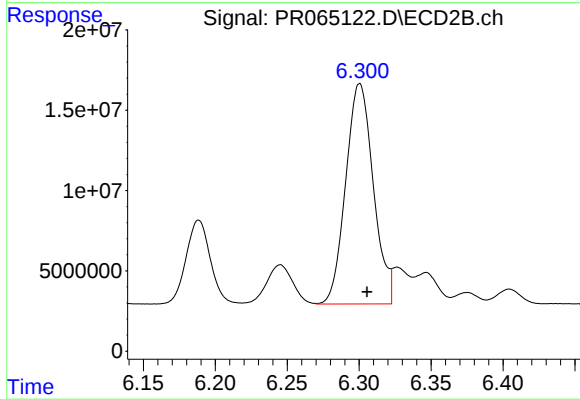
#29 AR-1254-4

R.T.: 5.850 min
Delta R.T.: -0.003 min
Response: 110219351
Conc: 410.05 ng/ml



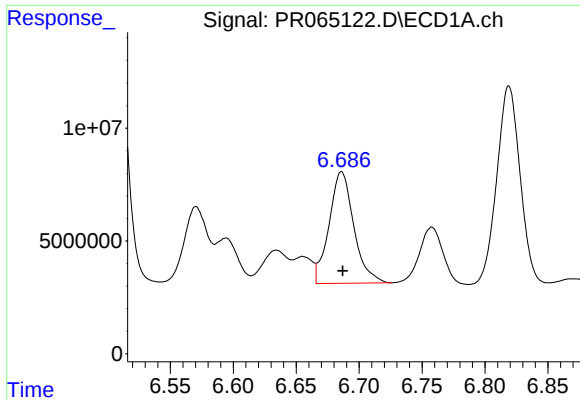
#30 AR-1254-5

R.T.: 7.279 min
Delta R.T.: -0.003 min
Response: 146859398
Conc: 563.85 ng/ml



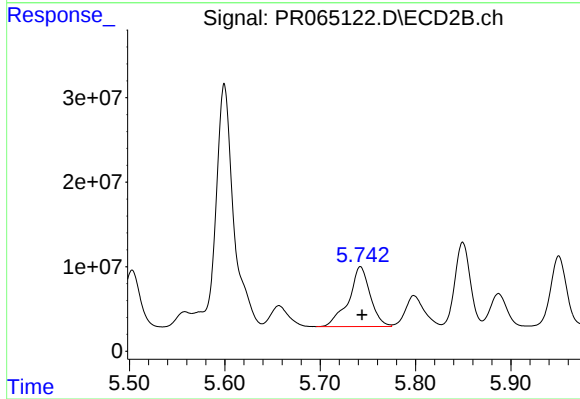
#30 AR-1254-5

R.T.: 6.300 min
Delta R.T.: -0.005 min
Response: 183704890
Conc: 477.97 ng/ml



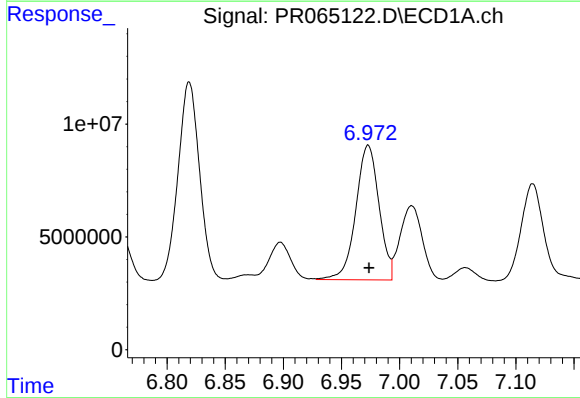
#31 AR-1260-1

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 67700894
Conc: 250.04 ng/ml



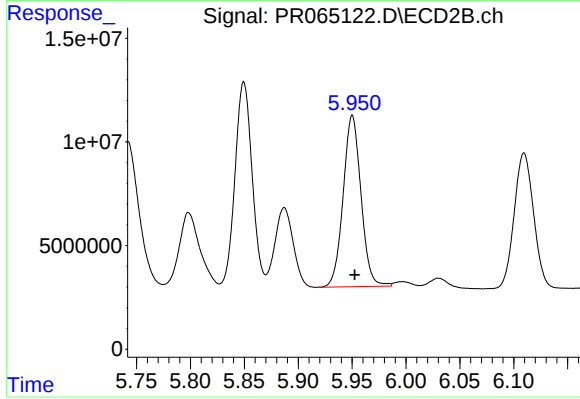
#31 AR-1260-1

R.T.: 5.742 min
Delta R.T.: -0.002 min
Response: 111009267
Conc: 362.34 ng/ml



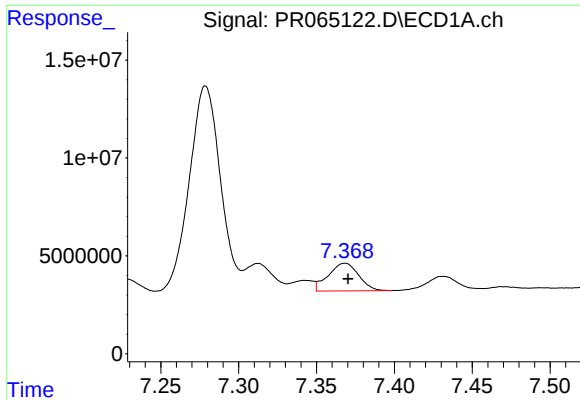
#32 AR-1260-2

R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 82827247
Conc: 268.96 ng/ml



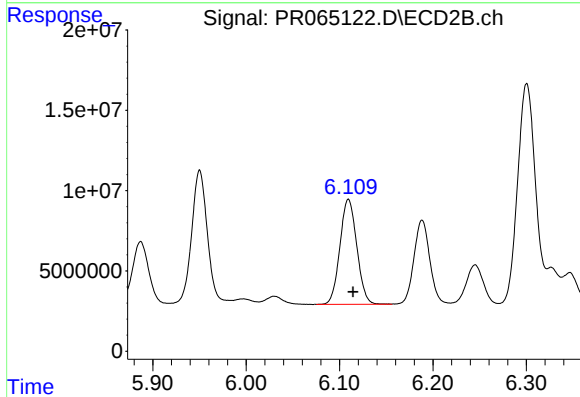
#32 AR-1260-2

R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 95246924
Conc: 259.48 ng/ml



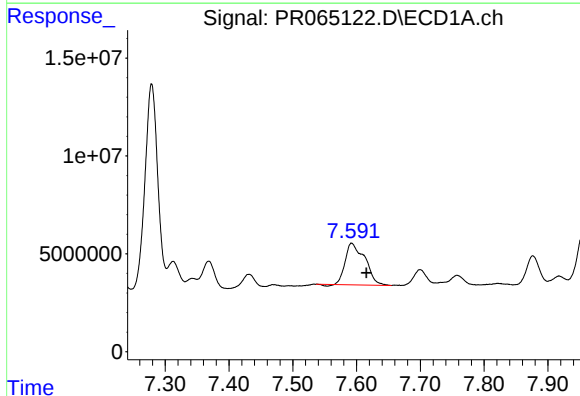
#33 AR-1260-3

R.T.: 7.368 min
Delta R.T.: -0.002 min
Response: 19286701
Conc: 83.98 ng/ml



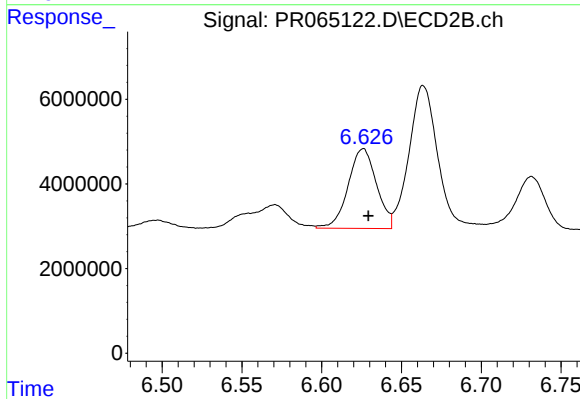
#33 AR-1260-3

R.T.: 6.110 min
Delta R.T.: -0.005 min
Response: 82271032
Conc: 237.96 ng/ml



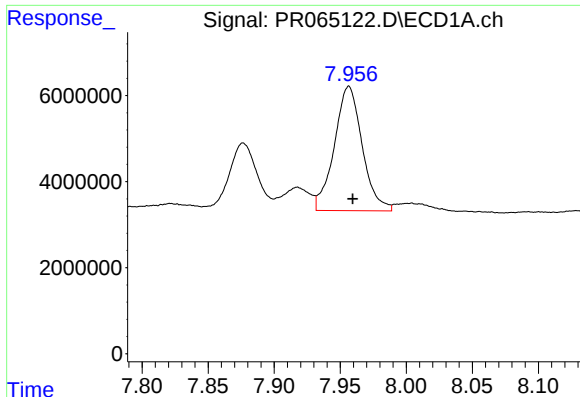
#34 AR-1260-4

R.T.: 7.592 min
Delta R.T.: -0.023 min
Response: 45344673
Conc: 178.70 ng/ml



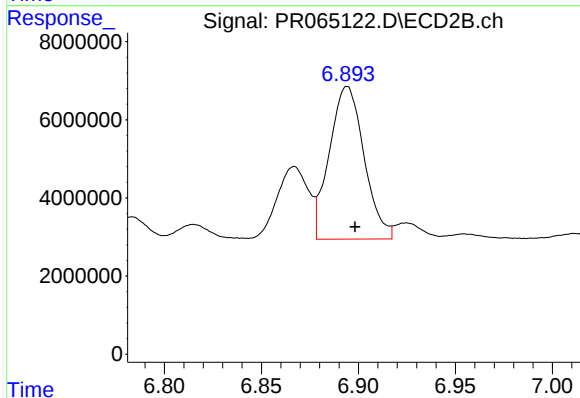
#34 AR-1260-4

R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 23291231
Conc: 81.48 ng/ml



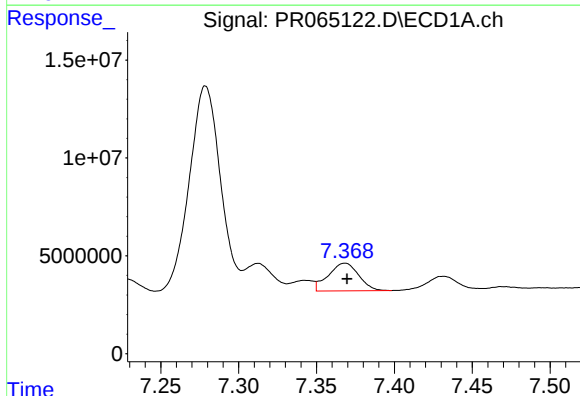
#35 AR-1260-5

R.T.: 7.956 min
Delta R.T.: -0.003 min
Response: 42450659
Conc: 90.01 ng/ml



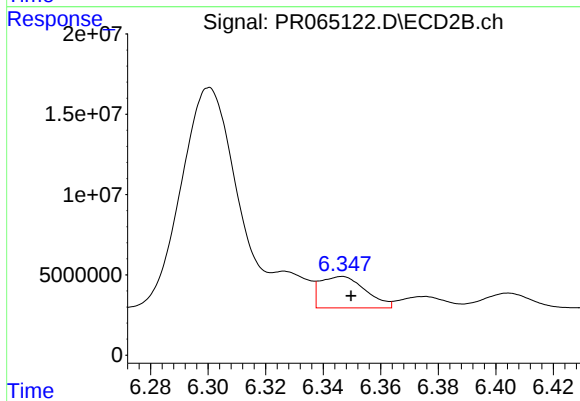
#35 AR-1260-5

R.T.: 6.894 min
Delta R.T.: -0.004 min
Response: 48690515
Conc: 72.86 ng/ml



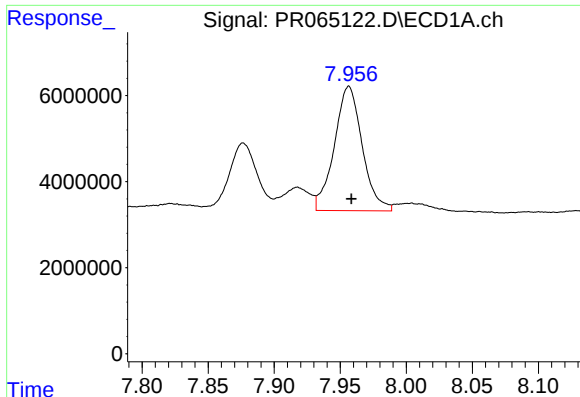
#36 AR-1262-1

R.T.: 7.368 min
Delta R.T.: -0.001 min
Response: 19286701
Conc: 61.53 ng/ml



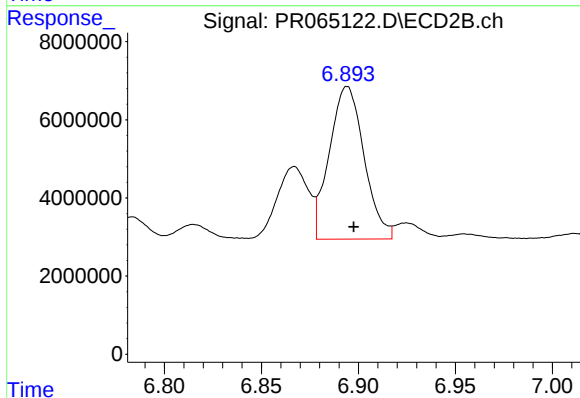
#36 AR-1262-1

R.T.: 6.347 min
Delta R.T.: -0.003 min
Response: 21434070
Conc: 54.29 ng/ml



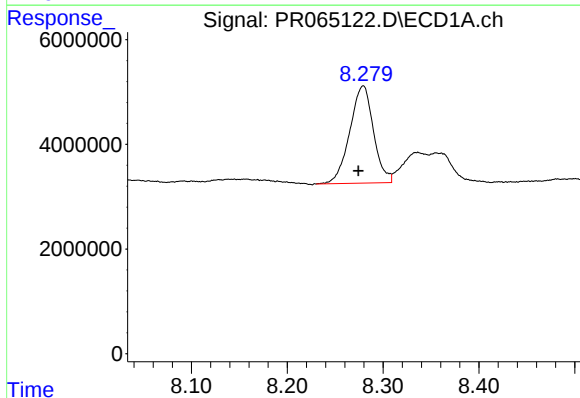
#37 AR-1262-2

R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 42450659
Conc: 82.54 ng/ml



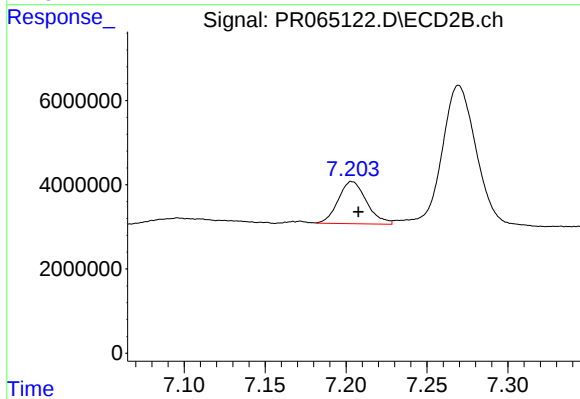
#37 AR-1262-2

R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 48690515
Conc: 68.15 ng/ml



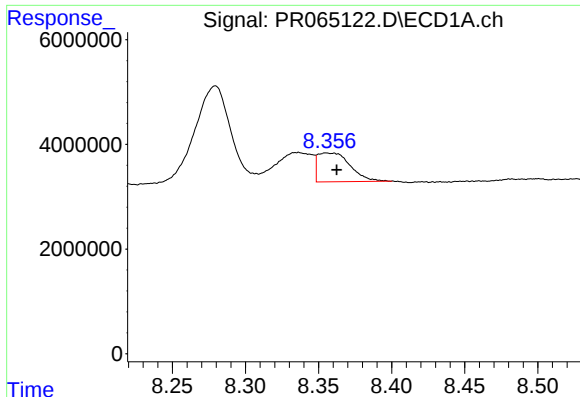
#38 AR-1262-3

R.T.: 8.279 min
Delta R.T.: 0.005 min
Response: 32049929
Conc: 92.49 ng/ml



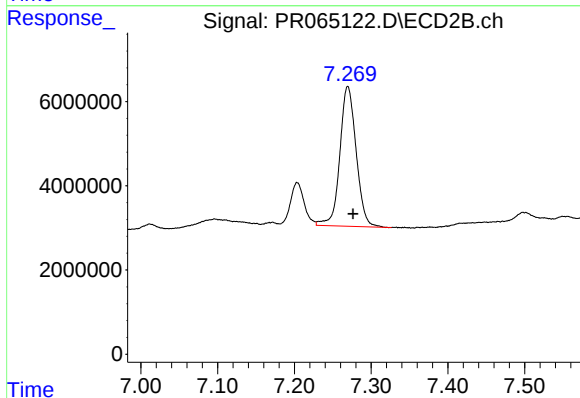
#38 AR-1262-3

R.T.: 7.204 min
Delta R.T.: -0.004 min
Response: 12225880
Conc: 44.86 ng/ml



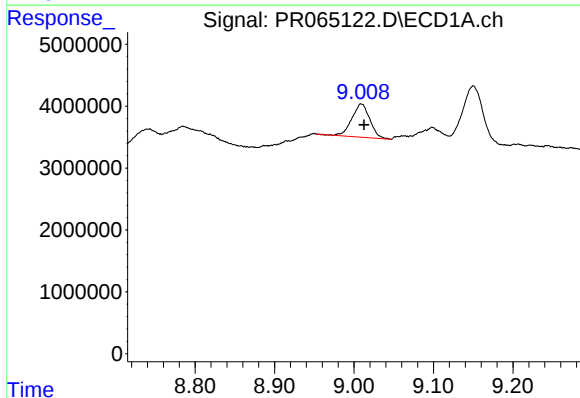
#39 AR-1262-4

R.T.: 8.355 min
Delta R.T.: -0.007 min
Response: 8544285
Conc: 32.43 ng/ml



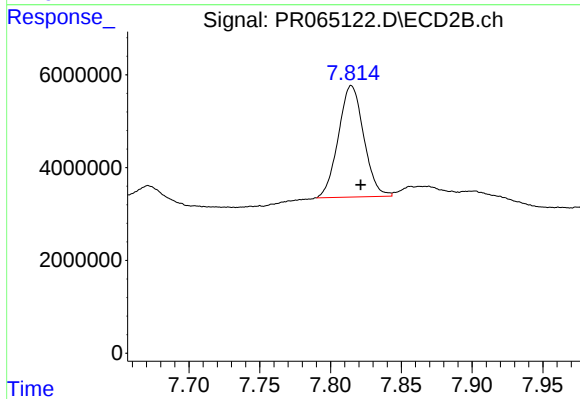
#39 AR-1262-4

R.T.: 7.270 min
Delta R.T.: -0.007 min
Response: 48997562
Conc: 93.87 ng/ml



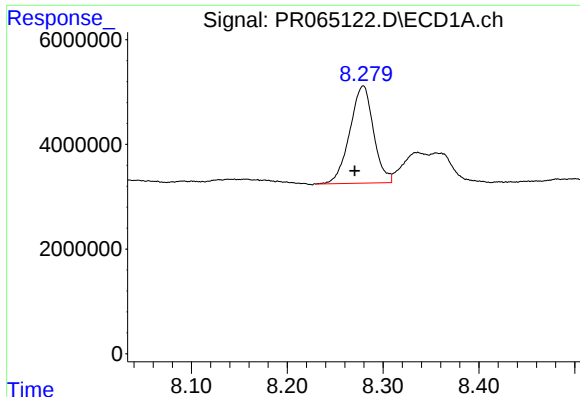
#40 AR-1262-5

R.T.: 9.009 min
Delta R.T.: -0.003 min
Response: 8502426
Conc: 46.67 ng/ml



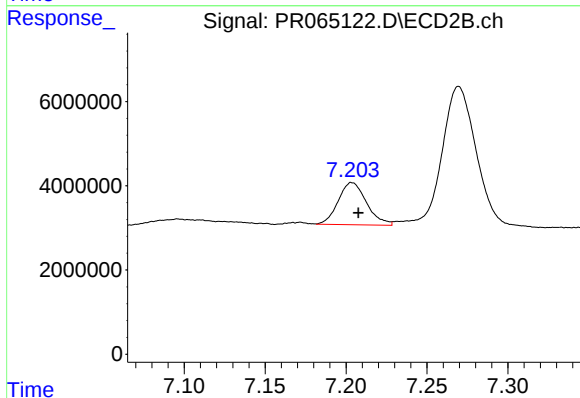
#40 AR-1262-5

R.T.: 7.815 min
Delta R.T.: -0.007 min
Response: 29945095
Conc: 126.55 ng/ml



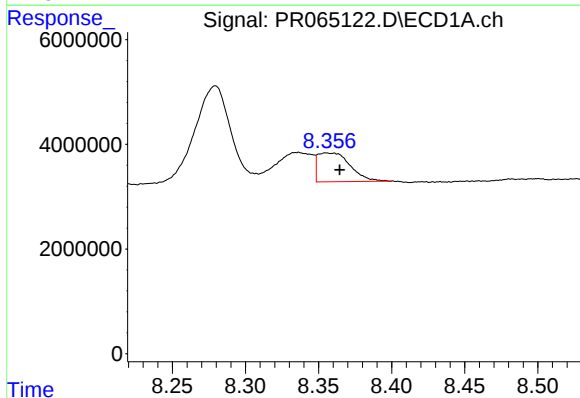
#41 AR-1268-1

R.T.: 8.279 min
Delta R.T.: 0.009 min
Response: 32049929
Conc: 50.93 ng/ml



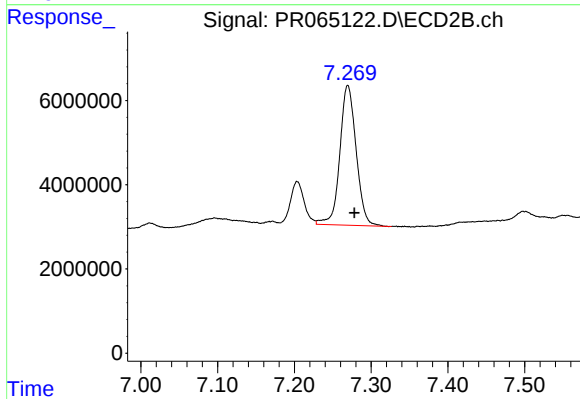
#41 AR-1268-1

R.T.: 7.204 min
Delta R.T.: -0.004 min
Response: 12225880
Conc: 14.71 ng/ml



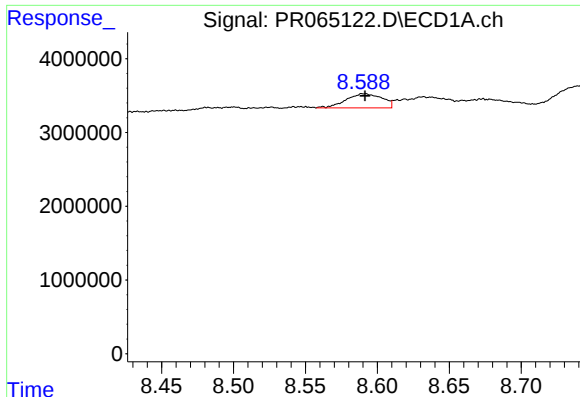
#42 AR-1268-2

R.T.: 8.355 min
Delta R.T.: -0.009 min
Response: 8544285
Conc: 15.13 ng/ml



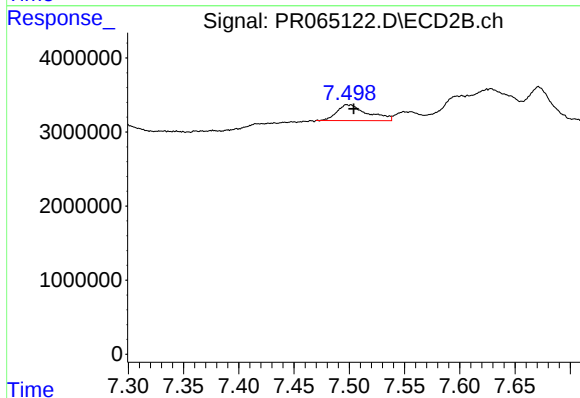
#42 AR-1268-2

R.T.: 7.270 min
Delta R.T.: -0.009 min
Response: 48997562
Conc: 62.95 ng/ml



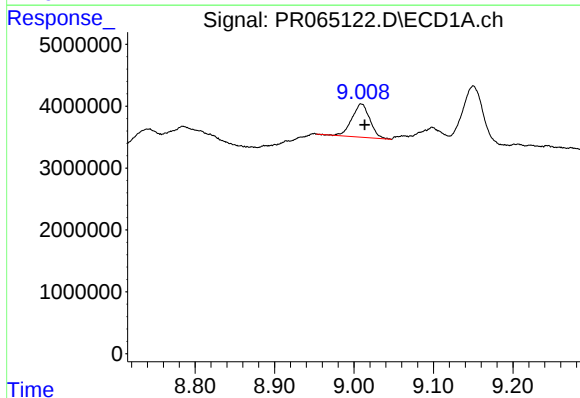
#43 AR-1268-3

R.T.: 8.591 min
Delta R.T.: 0.000 min
Response: 3348992
Conc: 6.75 ng/ml



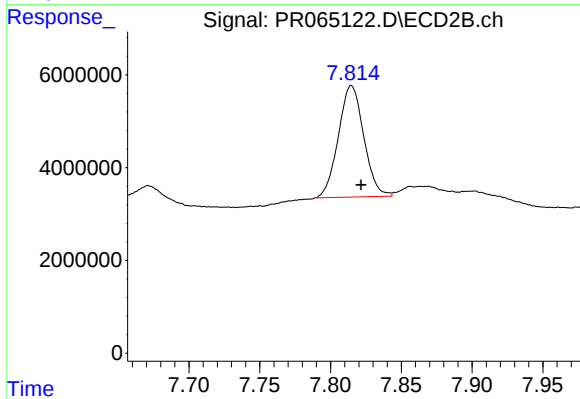
#43 AR-1268-3

R.T.: 7.498 min
Delta R.T.: -0.006 min
Response: 4115249
Conc: 6.22 ng/ml



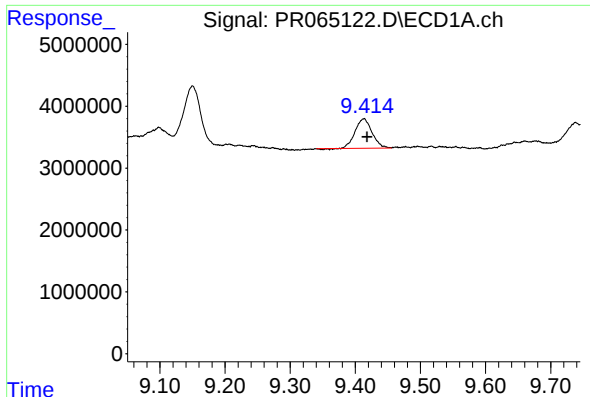
#44 AR-1268-4

R.T.: 9.009 min
Delta R.T.: -0.004 min
Response: 8502426
Conc: 40.08 ng/ml



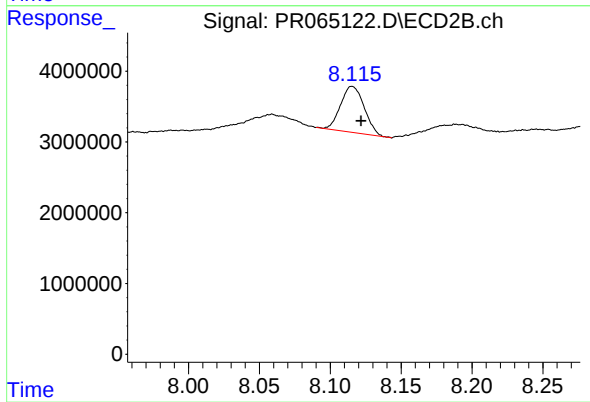
#44 AR-1268-4

R.T.: 7.815 min
Delta R.T.: -0.007 min
Response: 29945095
Conc: 108.19 ng/ml



#45 AR-1268-5

R.T.: 9.413 min
Delta R.T.: -0.004 min
Response: 8634351
Conc: 5.70 ng/ml



#45 AR-1268-5

R.T.: 8.115 min
Delta R.T.: -0.006 min
Response: 7589997
Conc: 3.80 ng/ml