

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092623\
 Data File : PR063632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2023 10:15
 Operator : YP\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 14:10:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 13 07:34:49 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...	3.666	2.880	128.5E6	68796009	19.805	20.124
2)	SA Decachlor...	9.664	8.171	140.6E6	116.7E6	37.981	39.052
Target Compounds							
3)	L1 AR-1016-1	4.906	4.004	77582443	44295029	397.119	393.490
4)	L1 AR-1016-2	4.928	4.021	111.8E6	66087972	396.823	389.000
5)	L1 AR-1016-3	4.992	4.201	68564547	34046726	408.095	391.688
6)	L1 AR-1016-4	5.096	4.253	55735730	26822393	406.087	396.605
7)	L1 AR-1016-5	5.415	4.471	55048699	33531373	412.507	387.194
8)	L2 AR-1221-1	3.889	3.106	7530722	3880176	103.754	104.786
9)	L2 AR-1221-2	3.982	3.194	10333125	4973239	220.145	192.864
10)	L2 AR-1221-3	4.061	3.270	44583378	24825937	276.314	259.104
11)	L3 AR-1232-1	4.061	3.270	44583378	24825937	328.684	311.525
12)	L3 AR-1232-2	4.617	4.021	57632684	66087972	910.090	883.193
13)	L3 AR-1232-3	4.928	4.201	111.8E6	34046726	888.658	904.292
14)	L3 AR-1232-4	5.096	4.294	55735730	28656409	919.911	903.169
15)	L3 AR-1232-5	5.202	4.471	44106413	33531373	1019.656	929.941
16)	L4 AR-1242-1	4.906	4.004	77582443	44295029	465.363	463.987
17)	L4 AR-1242-2	4.928	4.021	111.8E6	66087972	468.547	462.814
18)	L4 AR-1242-3	4.992	4.201	68564547	34046726	482.895	464.784
19)	L4 AR-1242-4	5.096	4.294	55735730	28656409	475.546	418.972
20)	L4 AR-1242-5	5.893	4.843	15156110	38331571	130.700	438.197 #
21)	L5 AR-1248-1	4.906	4.004	77582443	44295029	600.017	593.025
22)	L5 AR-1248-2	5.202	4.253	44106413	26822393	260.095	251.265
23)	L5 AR-1248-3	5.415	4.294	55048699	28656409	272.772	269.448
24)	L5 AR-1248-4	5.850	4.471	11760045	33531373	53.976	258.102 #
25)	L5 AR-1248-5	5.893	4.886	15156110	12047731	72.031	93.726 #
26)	L6 AR-1254-1	5.823	4.843	48979574	38331571	223.215	194.146
27)	L6 AR-1254-2	6.064	5.004	41282140	31175479	124.576	184.437 #
28)	L6 AR-1254-3	6.458	5.448	20359542	52562816	60.435	193.624 #
29)	L6 AR-1254-4	6.769	5.677	6843415	5586601	29.528	33.300
30)	L6 AR-1254-5	7.230	6.125	125.7E6	94646397	514.694	406.994
31)	L7 AR-1260-1	6.640	5.570	98934157	78590956	411.798	442.991
32)	L7 AR-1260-2	6.925	5.778	113.6E6	89818949	414.092	421.946
33)	L7 AR-1260-3	7.319	5.936	81050989	78415489	423.860	393.690
34)	L7 AR-1260-4	7.563	6.445	88574720	66572219	405.082	406.554
35)	L7 AR-1260-5	7.904	6.714	171.6E6	157.9E6	396.500	398.948
36)	L8 AR-1262-1	7.319	6.170	81050989	70697259	266.037	279.565
37)	L8 AR-1262-2	7.904	6.714	171.6E6	157.9E6	334.737	344.329
38)	L8 AR-1262-3	8.224	7.020	102.2E6	31380529	305.979	176.363 #
39)	L8 AR-1262-4	8.303	7.087	26252704	112.8E6	105.473	335.195 #
40)	L8 AR-1262-5	8.945	7.631	43481524	34659583	243.582	229.712
41)	L9 AR-1268-1	8.224	7.020	102.2E6	31380529	170.207	58.138 #

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Acq On : 26 Sep 2023 10:15
Operator : YP\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 14:10:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 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

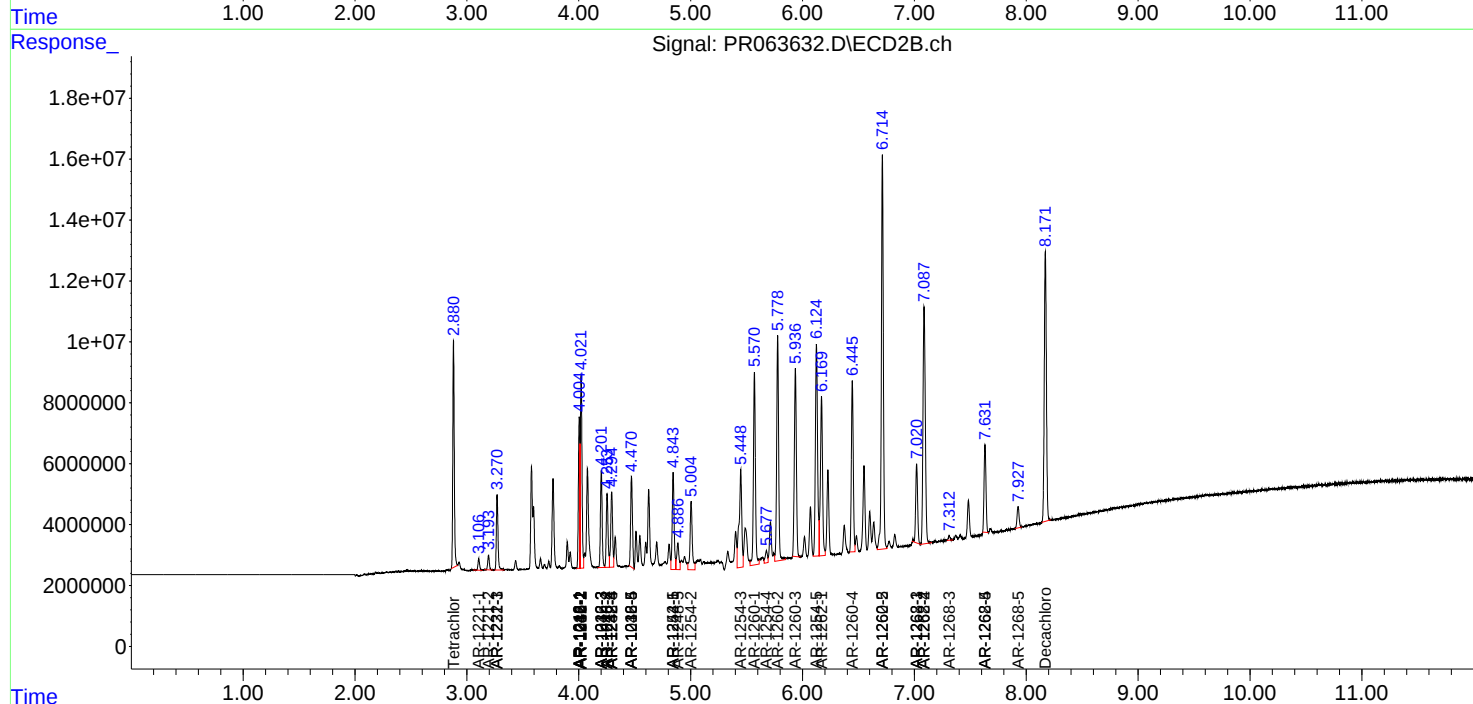
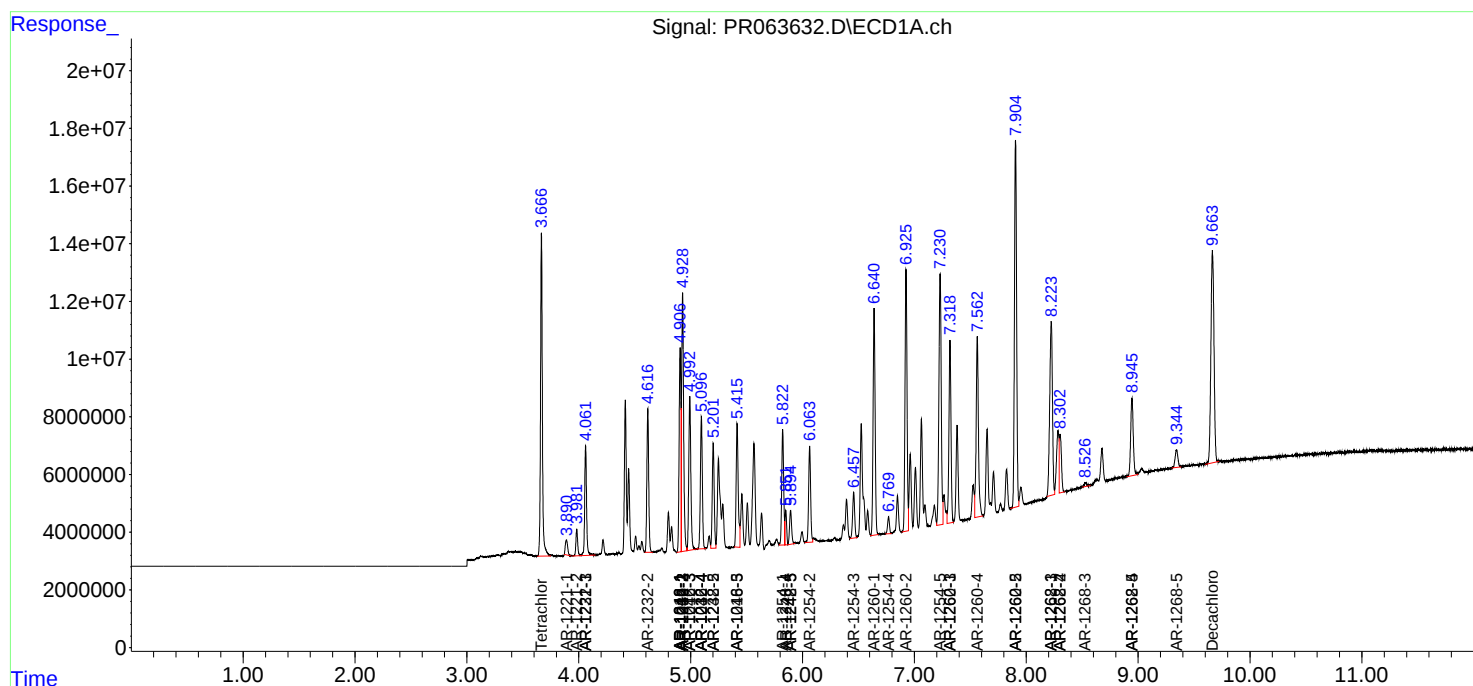
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.303	7.087	26252704	112.8E6	48.312	229.758 #
43)	L9 AR-1268-3	8.528	7.312	2132918	1649740	4.555	3.969
44)	L9 AR-1268-4	8.945	7.631	43481524	34659583	217.279	204.539
45)	L9 AR-1268-5	9.344	7.928	10759086	8871632	7.004	6.609

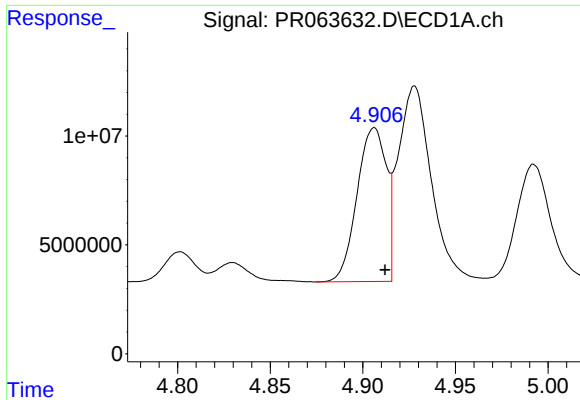
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092623\
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Acq On : 26 Sep 2023 10:15
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Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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QLast Update : Wed Sep 13 07:34:49 2023
Response via : Initial Calibration
Integrator: ChemStation

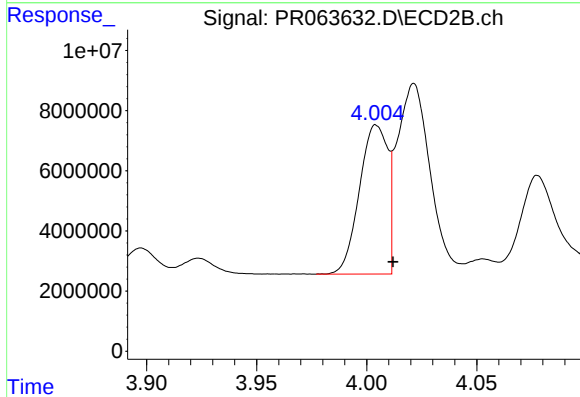
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





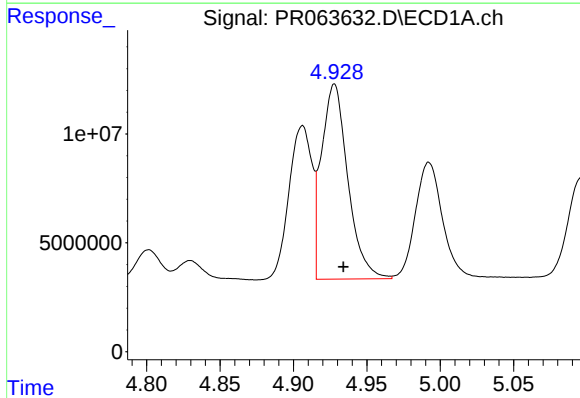
#3 AR-1016-1

R.T.: 4.906 min
Delta R.T.: -0.006 min
Response: 77582443
Conc: 397.12 ng/ml



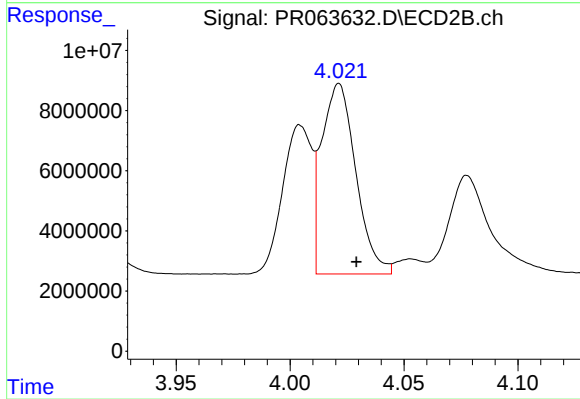
#3 AR-1016-1

R.T.: 4.004 min
Delta R.T.: -0.007 min
Response: 44295029
Conc: 393.49 ng/ml



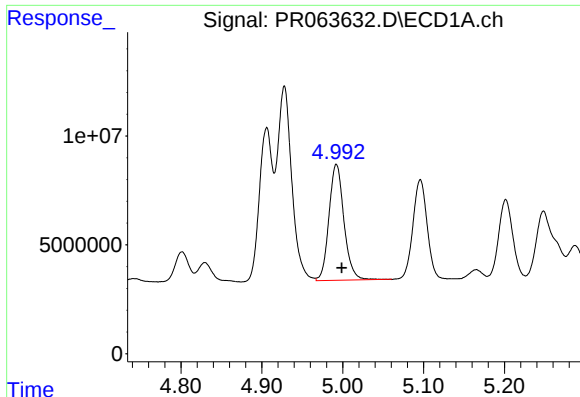
#4 AR-1016-2

R.T.: 4.928 min
Delta R.T.: -0.006 min
Response: 111801701
Conc: 396.82 ng/ml



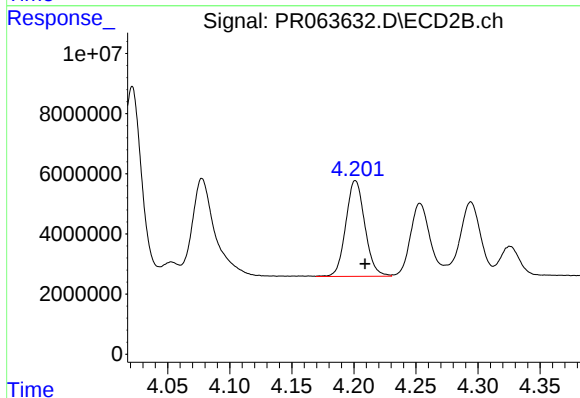
#4 AR-1016-2

R.T.: 4.021 min
Delta R.T.: -0.008 min
Response: 66087972
Conc: 389.00 ng/ml



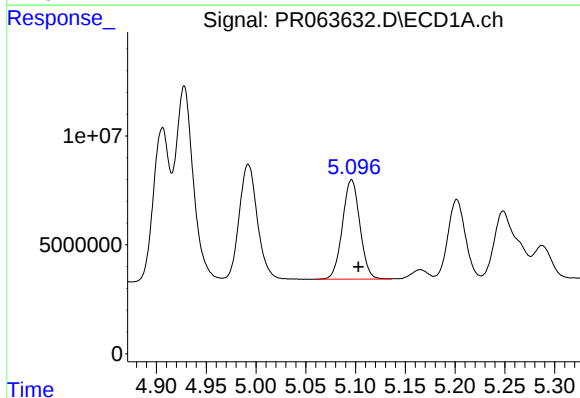
#5 AR-1016-3

R.T.: 4.992 min
Delta R.T.: -0.007 min
Response: 68564547
Conc: 408.09 ng/ml



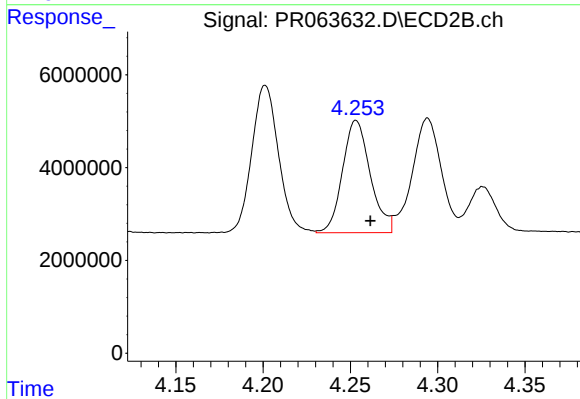
#5 AR-1016-3

R.T.: 4.201 min
Delta R.T.: -0.008 min
Response: 34046726
Conc: 391.69 ng/ml



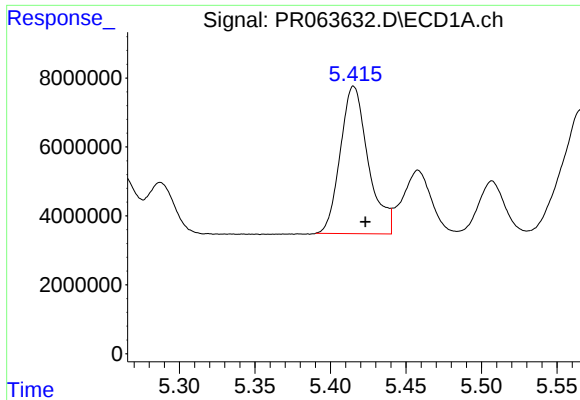
#6 AR-1016-4

R.T.: 5.096 min
Delta R.T.: -0.007 min
Response: 55735730
Conc: 406.09 ng/ml



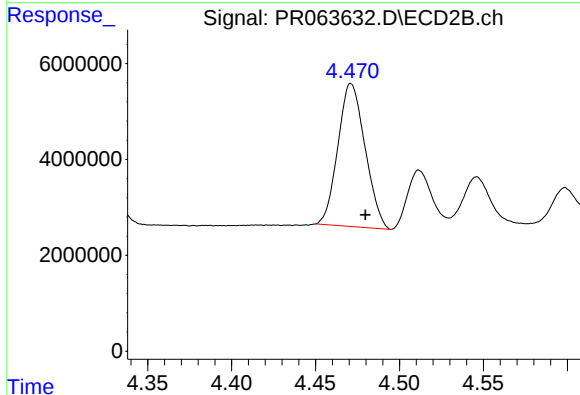
#6 AR-1016-4

R.T.: 4.253 min
Delta R.T.: -0.008 min
Response: 26822393
Conc: 396.61 ng/ml



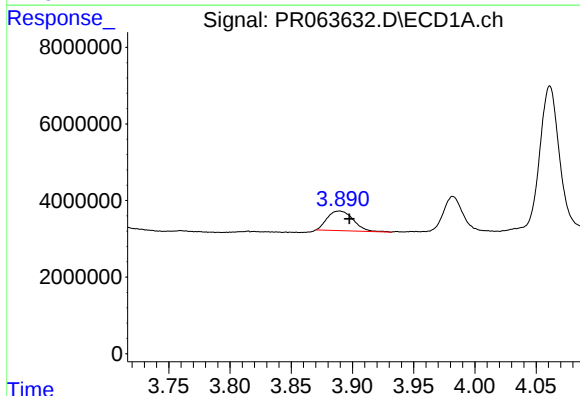
#7 AR-1016-5

R.T.: 5.415 min
Delta R.T.: -0.008 min
Response: 55048699
Conc: 412.51 ng/ml



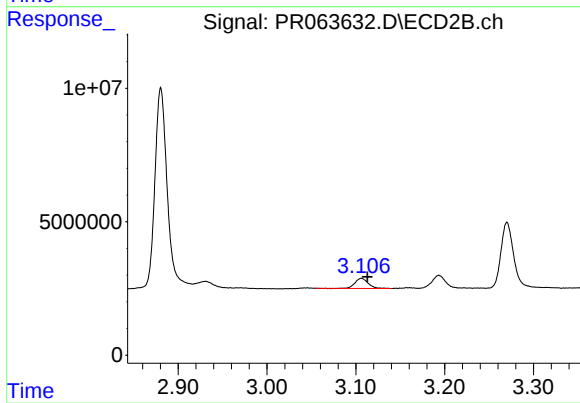
#7 AR-1016-5

R.T.: 4.471 min
Delta R.T.: -0.008 min
Response: 33531373
Conc: 387.19 ng/ml



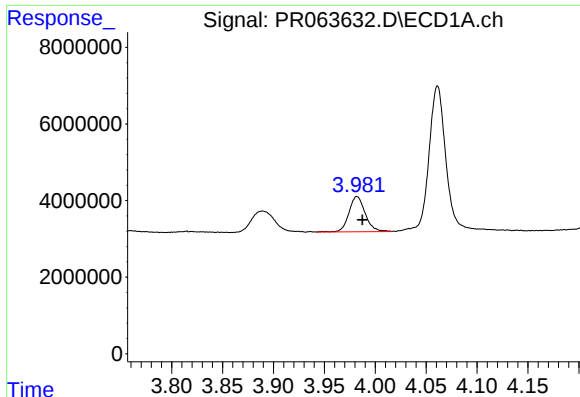
#8 AR-1221-1

R.T.: 3.889 min
Delta R.T.: -0.008 min
Response: 7530722
Conc: 103.75 ng/ml



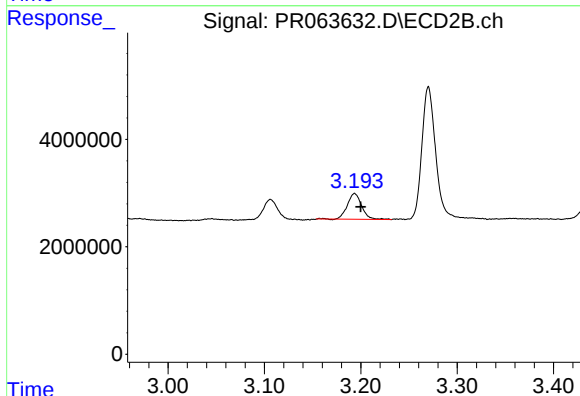
#8 AR-1221-1

R.T.: 3.106 min
Delta R.T.: -0.007 min
Response: 3880176
Conc: 104.79 ng/ml



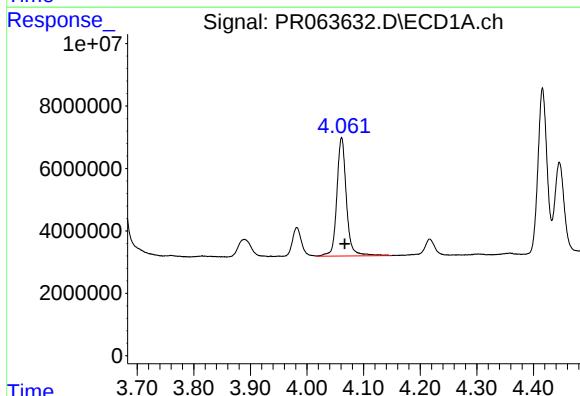
#9 AR-1221-2

R.T.: 3.982 min
Delta R.T.: -0.005 min
Response: 10333125
Conc: 220.14 ng/ml



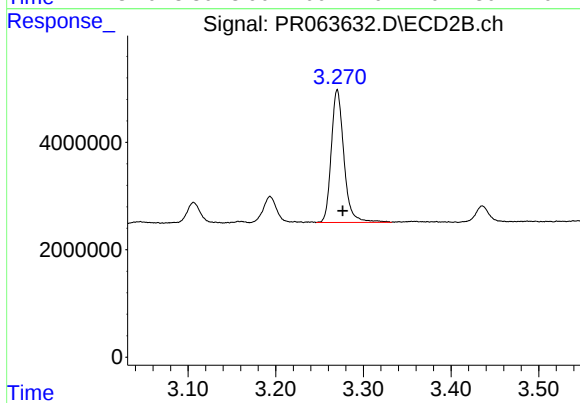
#9 AR-1221-2

R.T.: 3.194 min
Delta R.T.: -0.006 min
Response: 4973239
Conc: 192.86 ng/ml



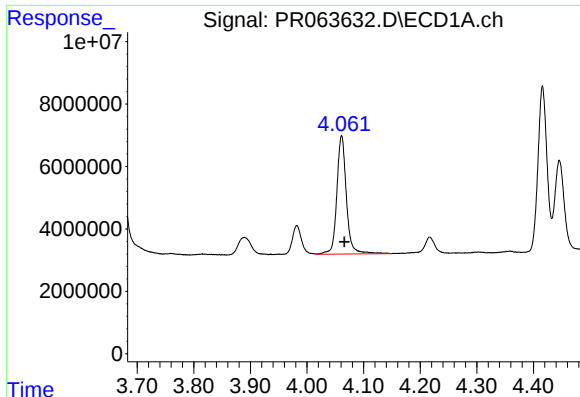
#10 AR-1221-3

R.T.: 4.061 min
Delta R.T.: -0.005 min
Response: 44583378
Conc: 276.31 ng/ml



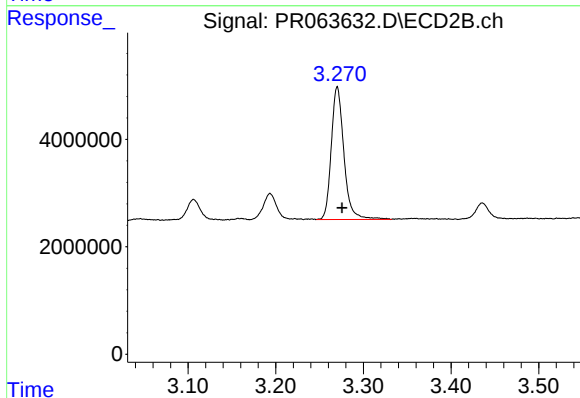
#10 AR-1221-3

R.T.: 3.270 min
Delta R.T.: -0.006 min
Response: 24825937
Conc: 259.10 ng/ml



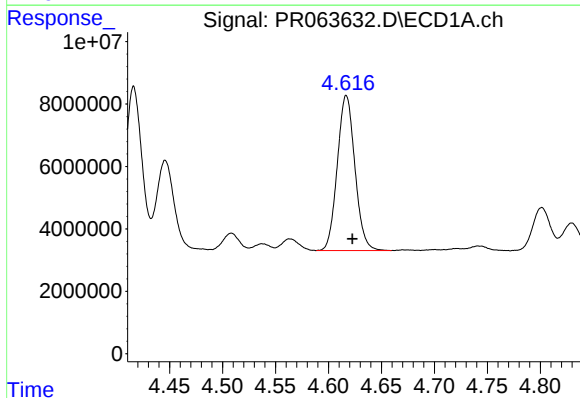
#11 AR-1232-1

R.T.: 4.061 min
Delta R.T.: -0.005 min
Response: 44583378
Conc: 328.68 ng/ml



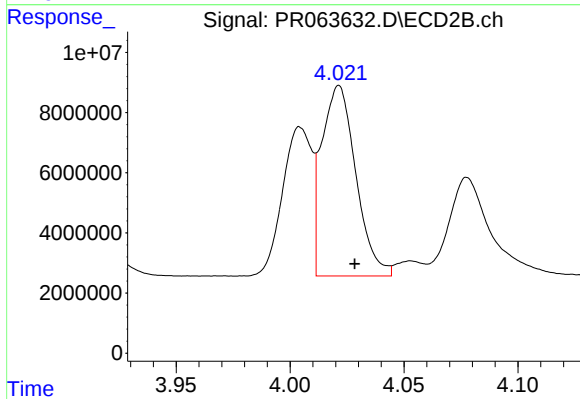
#11 AR-1232-1

R.T.: 3.270 min
Delta R.T.: -0.005 min
Response: 24825937
Conc: 311.53 ng/ml



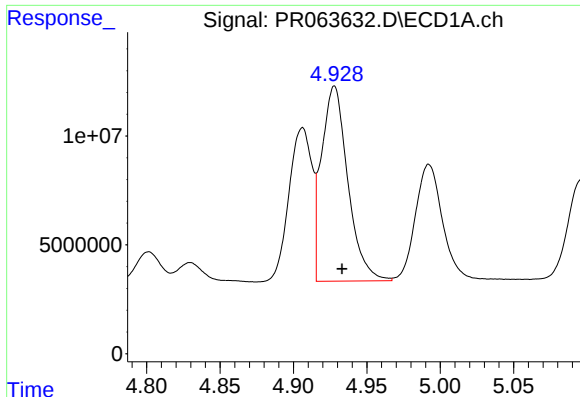
#12 AR-1232-2

R.T.: 4.617 min
Delta R.T.: -0.006 min
Response: 57632684
Conc: 910.09 ng/ml



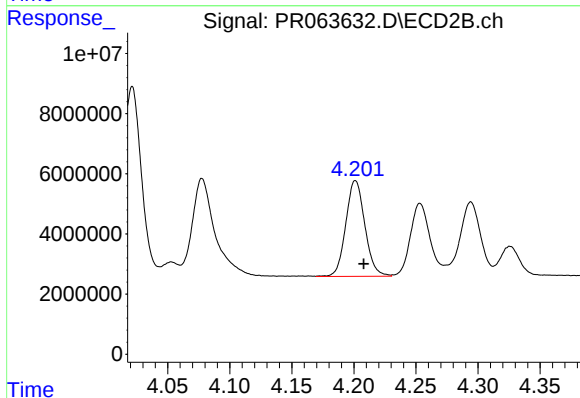
#12 AR-1232-2

R.T.: 4.021 min
Delta R.T.: -0.007 min
Response: 66087972
Conc: 883.19 ng/ml



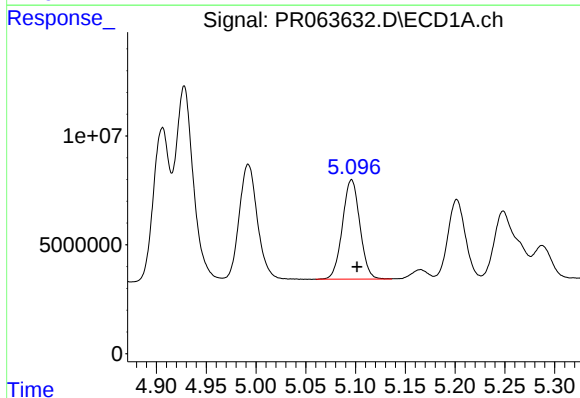
#13 AR-1232-3

R.T.: 4.928 min
Delta R.T.: -0.005 min
Response: 111801701
Conc: 888.66 ng/ml



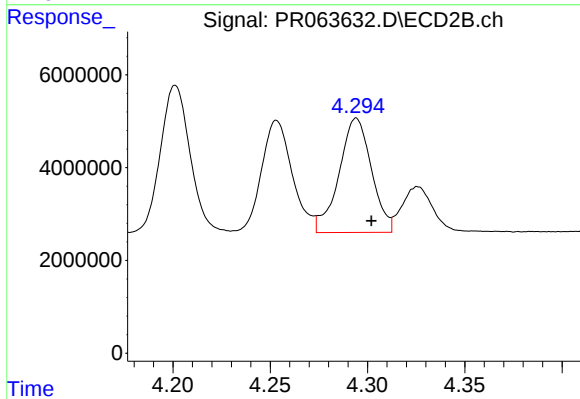
#13 AR-1232-3

R.T.: 4.201 min
Delta R.T.: -0.007 min
Response: 34046726
Conc: 904.29 ng/ml



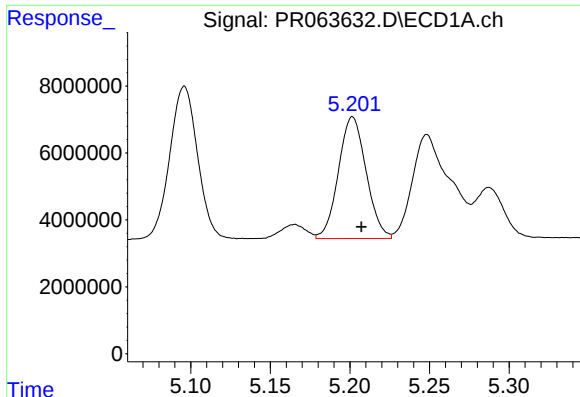
#14 AR-1232-4

R.T.: 5.096 min
Delta R.T.: -0.005 min
Response: 55735730
Conc: 919.91 ng/ml



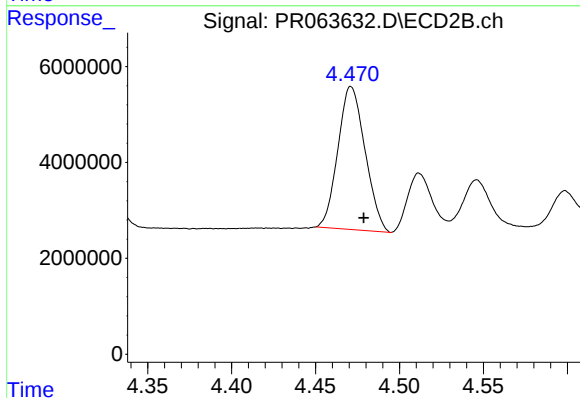
#14 AR-1232-4

R.T.: 4.294 min
Delta R.T.: -0.008 min
Response: 28656409
Conc: 903.17 ng/ml



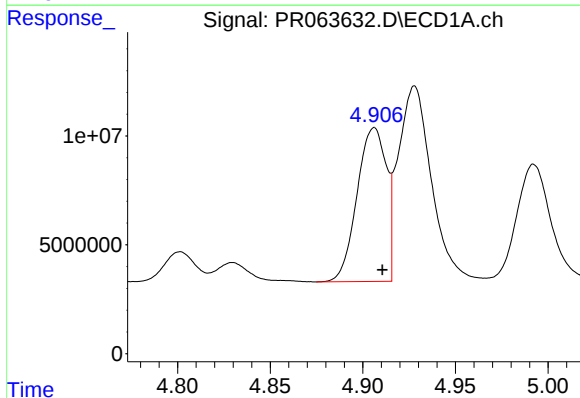
#15 AR-1232-5

R.T.: 5.202 min
Delta R.T.: -0.006 min
Response: 44106413
Conc: 1019.66 ng/ml



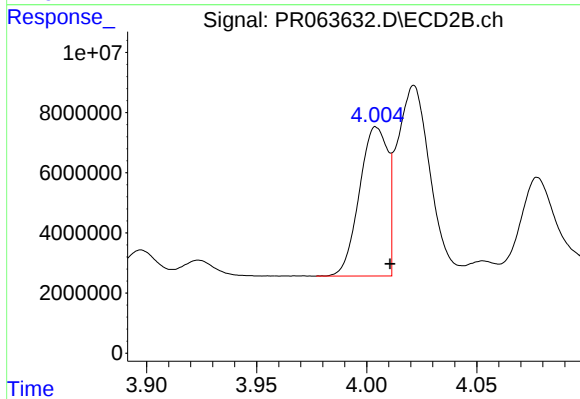
#15 AR-1232-5

R.T.: 4.471 min
Delta R.T.: -0.007 min
Response: 33531373
Conc: 929.94 ng/ml



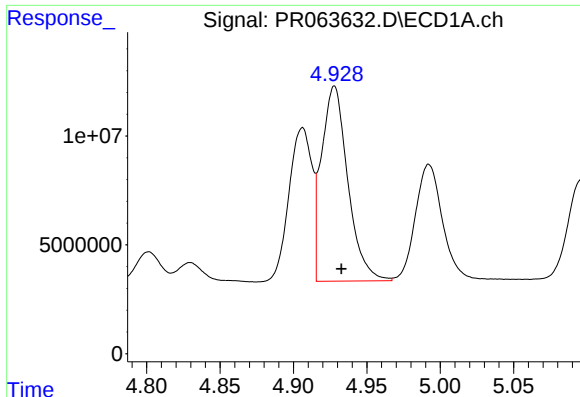
#16 AR-1242-1

R.T.: 4.906 min
Delta R.T.: -0.004 min
Response: 77582443
Conc: 465.36 ng/ml



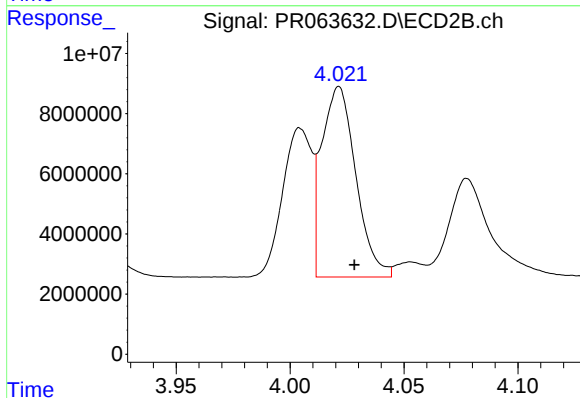
#16 AR-1242-1

R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 44295029
Conc: 463.99 ng/ml



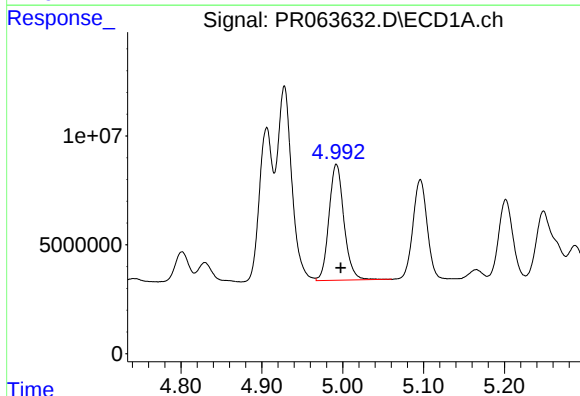
#17 AR-1242-2

R.T.: 4.928 min
Delta R.T.: -0.005 min
Response: 111801701
Conc: 468.55 ng/ml



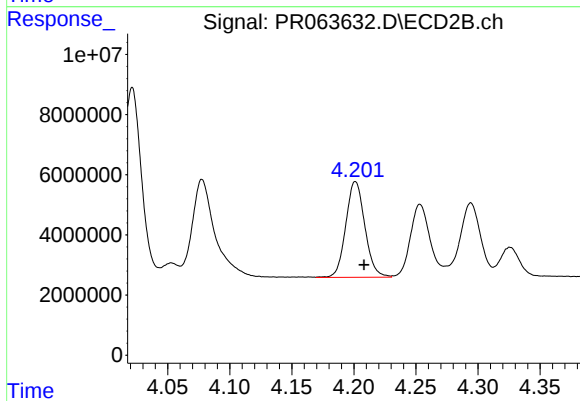
#17 AR-1242-2

R.T.: 4.021 min
Delta R.T.: -0.007 min
Response: 66087972
Conc: 462.81 ng/ml



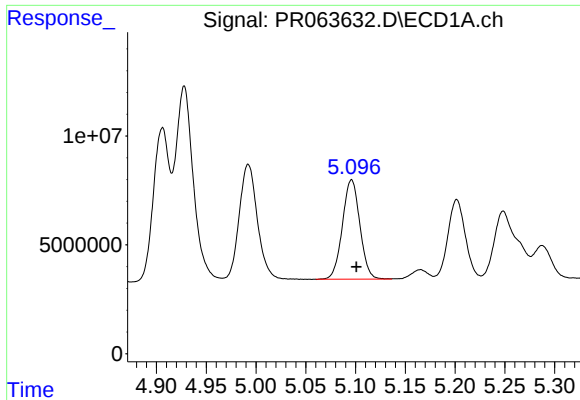
#18 AR-1242-3

R.T.: 4.992 min
Delta R.T.: -0.005 min
Response: 68564547
Conc: 482.89 ng/ml



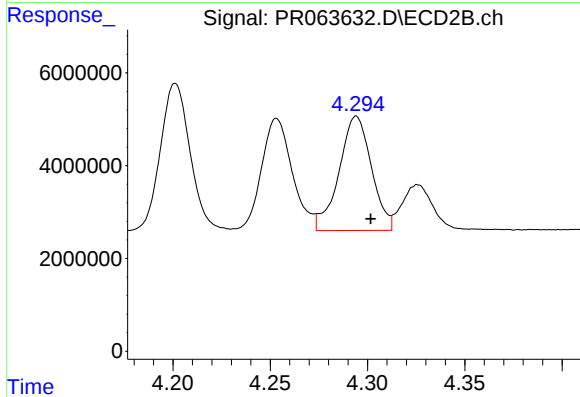
#18 AR-1242-3

R.T.: 4.201 min
Delta R.T.: -0.007 min
Response: 34046726
Conc: 464.78 ng/ml



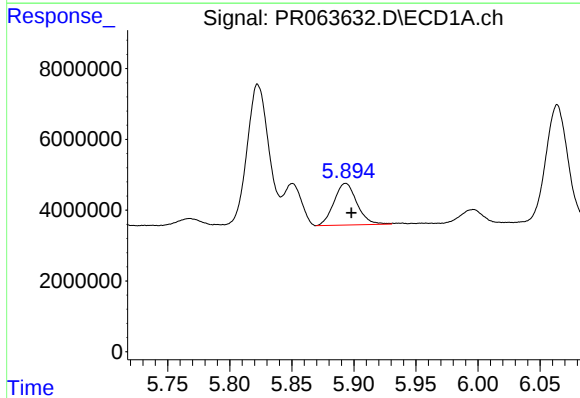
#19 AR-1242-4

R.T.: 5.096 min
Delta R.T.: -0.005 min
Response: 55735730
Conc: 475.55 ng/ml



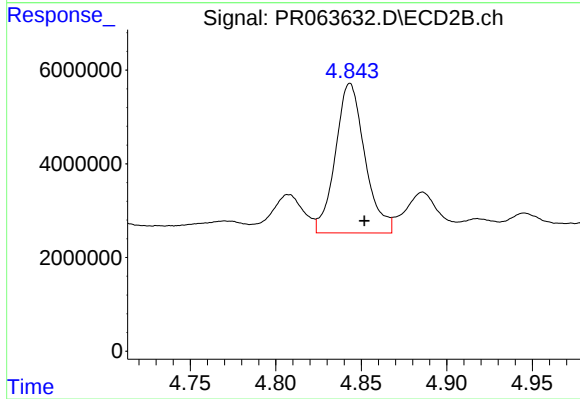
#19 AR-1242-4

R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 28656409
Conc: 418.97 ng/ml



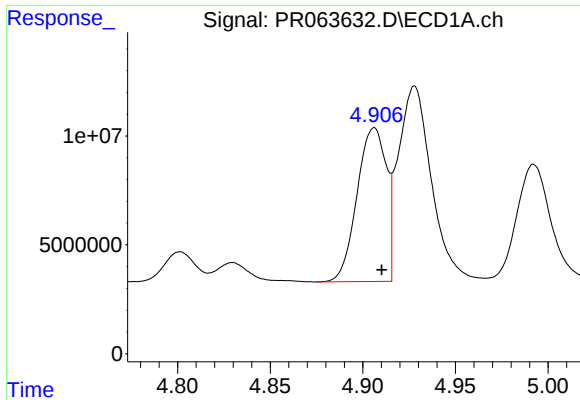
#20 AR-1242-5

R.T.: 5.893 min
Delta R.T.: -0.005 min
Response: 15156110
Conc: 130.70 ng/ml



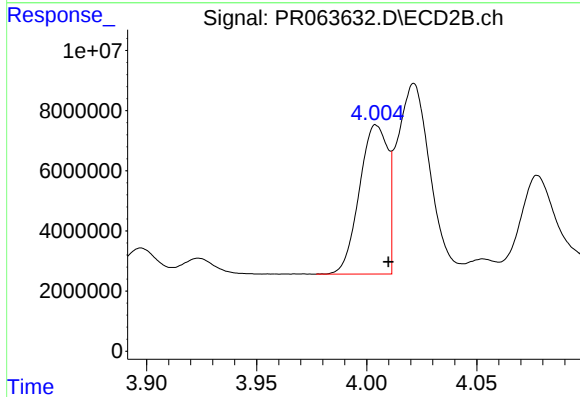
#20 AR-1242-5

R.T.: 4.843 min
Delta R.T.: -0.008 min
Response: 38331571
Conc: 438.20 ng/ml



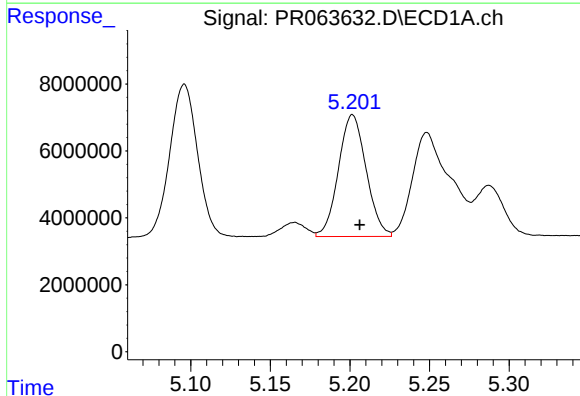
#21 AR-1248-1

R.T.: 4.906 min
Delta R.T.: -0.004 min
Response: 77582443
Conc: 600.02 ng/ml



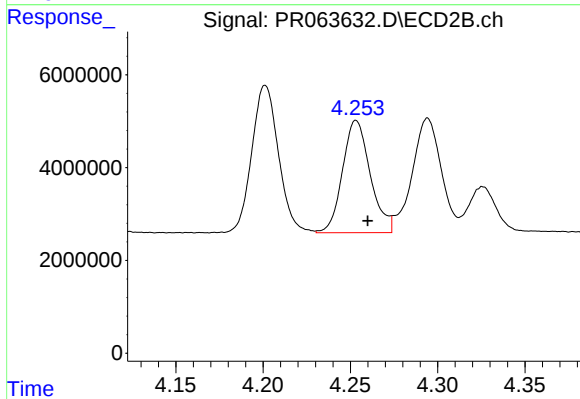
#21 AR-1248-1

R.T.: 4.004 min
Delta R.T.: -0.005 min
Response: 44295029
Conc: 593.03 ng/ml



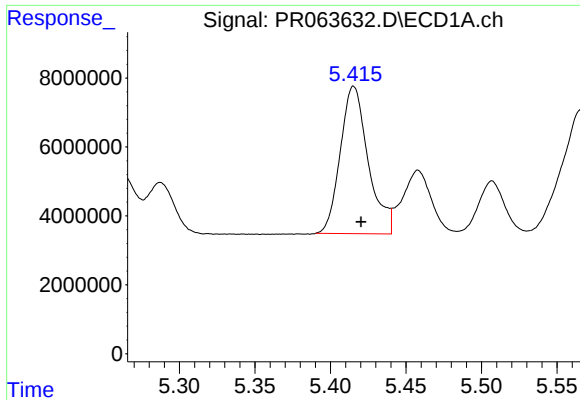
#22 AR-1248-2

R.T.: 5.202 min
Delta R.T.: -0.005 min
Response: 44106413
Conc: 260.09 ng/ml



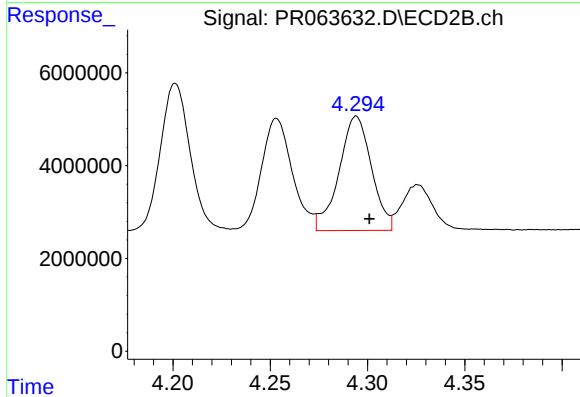
#22 AR-1248-2

R.T.: 4.253 min
Delta R.T.: -0.007 min
Response: 26822393
Conc: 251.26 ng/ml



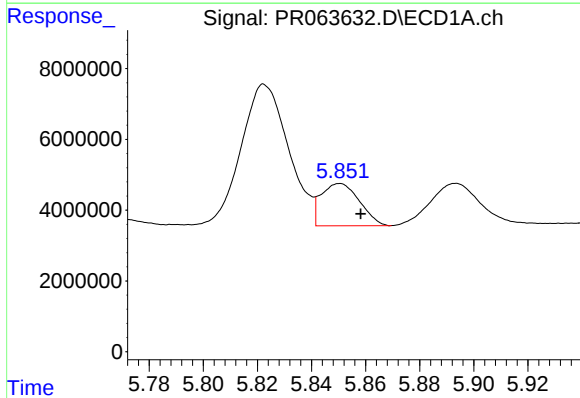
#23 AR-1248-3

R.T.: 5.415 min
Delta R.T.: -0.005 min
Response: 55048699
Conc: 272.77 ng/ml



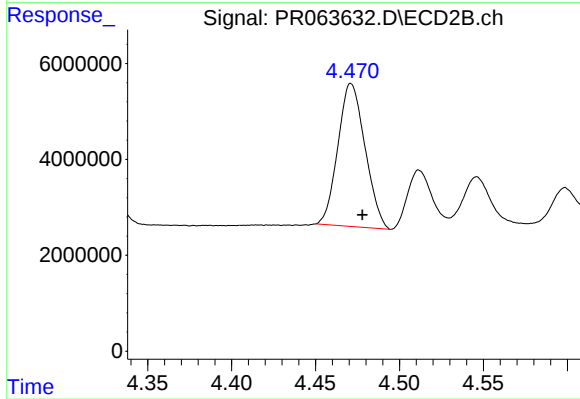
#23 AR-1248-3

R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 28656409
Conc: 269.45 ng/ml



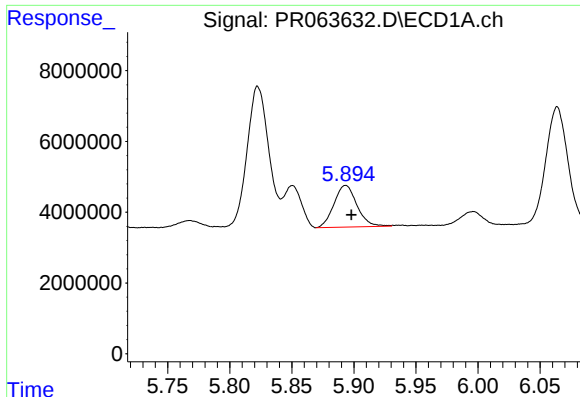
#24 AR-1248-4

R.T.: 5.850 min
Delta R.T.: -0.008 min
Response: 11760045
Conc: 53.98 ng/ml



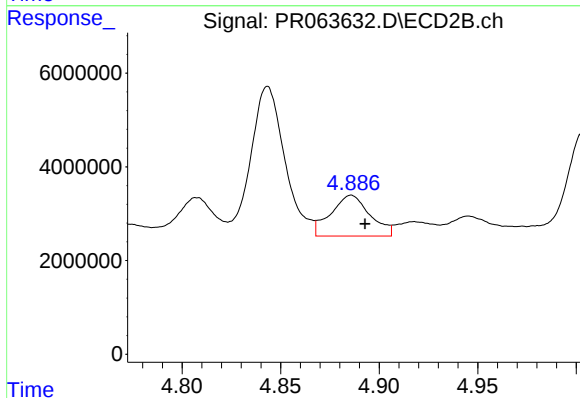
#24 AR-1248-4

R.T.: 4.471 min
Delta R.T.: -0.007 min
Response: 33531373
Conc: 258.10 ng/ml



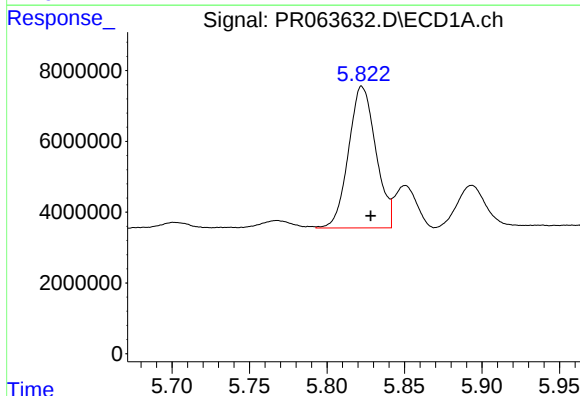
#25 AR-1248-5

R.T.: 5.893 min
Delta R.T.: -0.005 min
Response: 15156110
Conc: 72.03 ng/ml



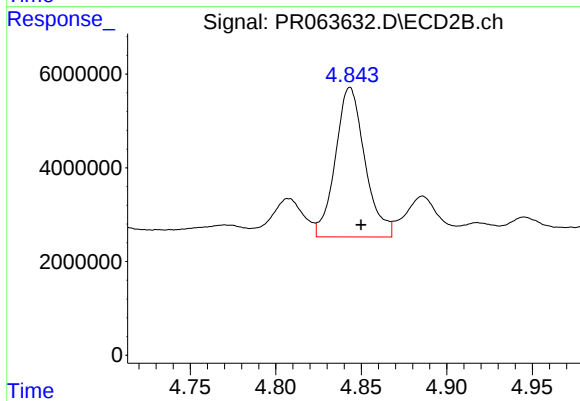
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.007 min
Response: 12047731
Conc: 93.73 ng/ml



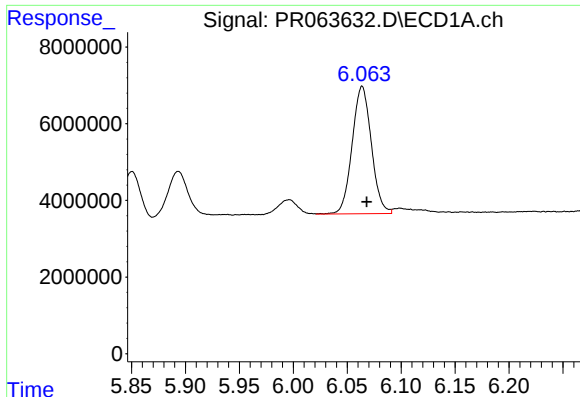
#26 AR-1254-1

R.T.: 5.823 min
Delta R.T.: -0.006 min
Response: 48979574
Conc: 223.22 ng/ml



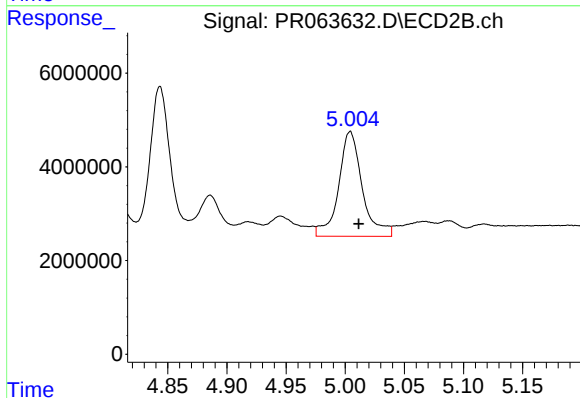
#26 AR-1254-1

R.T.: 4.843 min
Delta R.T.: -0.006 min
Response: 38331571
Conc: 194.15 ng/ml



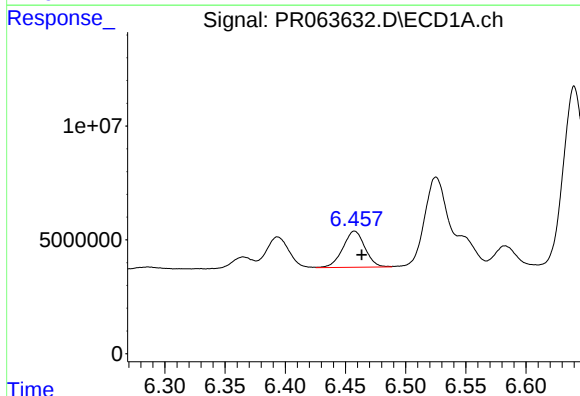
#27 AR-1254-2

R.T.: 6.064 min
Delta R.T.: -0.004 min
Response: 41282140
Conc: 124.58 ng/ml



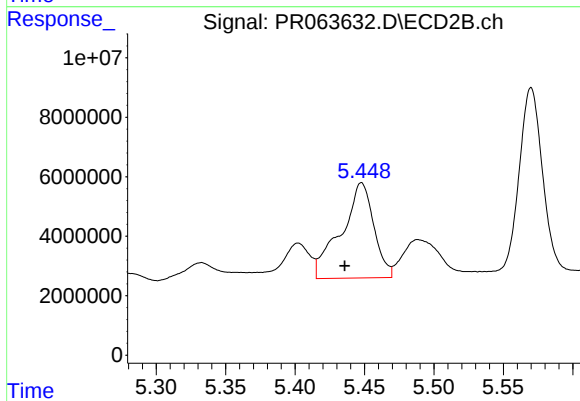
#27 AR-1254-2

R.T.: 5.004 min
Delta R.T.: -0.007 min
Response: 31175479
Conc: 184.44 ng/ml



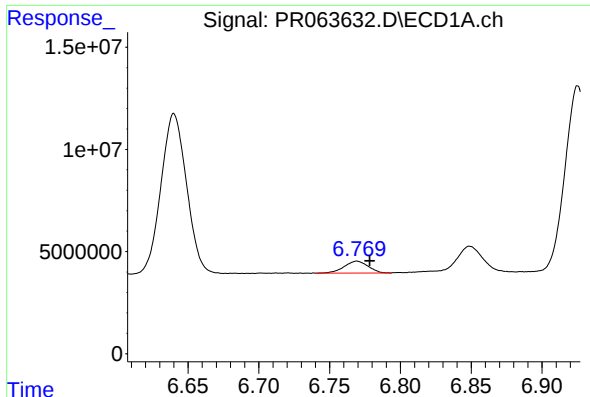
#28 AR-1254-3

R.T.: 6.458 min
Delta R.T.: -0.006 min
Response: 20359542
Conc: 60.43 ng/ml



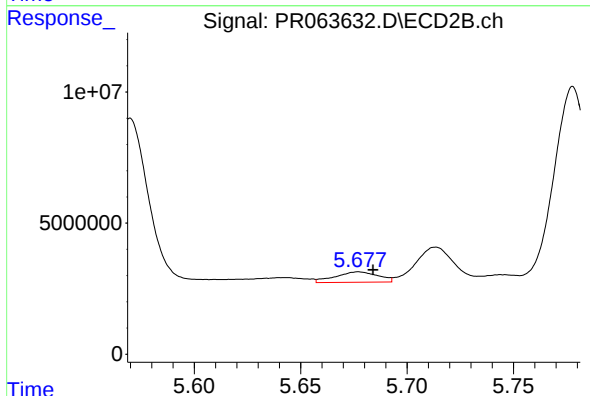
#28 AR-1254-3

R.T.: 5.448 min
Delta R.T.: 0.012 min
Response: 52562816
Conc: 193.62 ng/ml



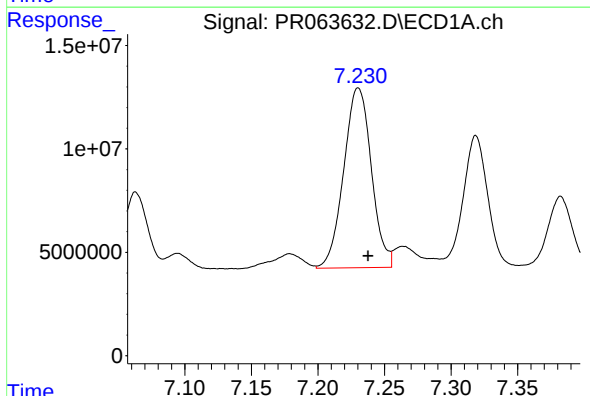
#29 AR-1254-4

R.T.: 6.769 min
Delta R.T.: -0.009 min
Response: 6843415
Conc: 29.53 ng/ml



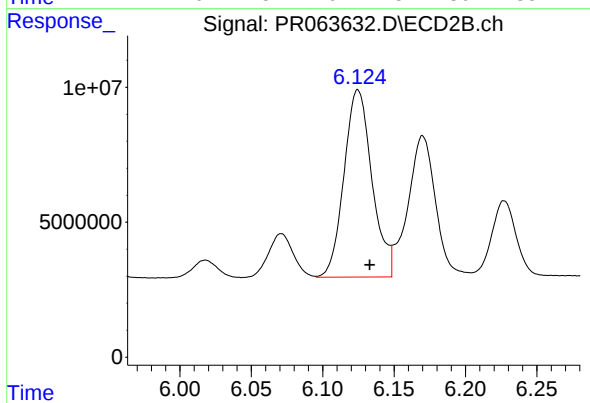
#29 AR-1254-4

R.T.: 5.677 min
Delta R.T.: -0.007 min
Response: 5586601
Conc: 33.30 ng/ml



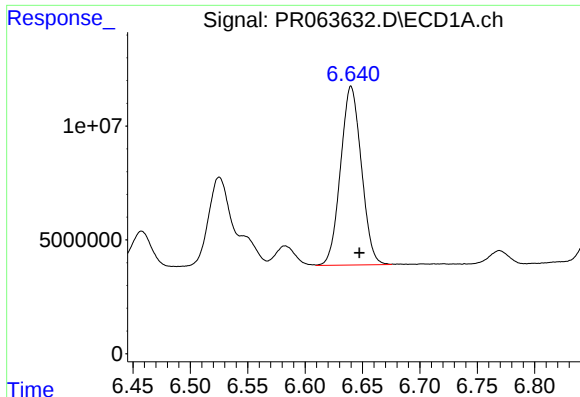
#30 AR-1254-5

R.T.: 7.230 min
Delta R.T.: -0.007 min
Response: 125694007
Conc: 514.69 ng/ml



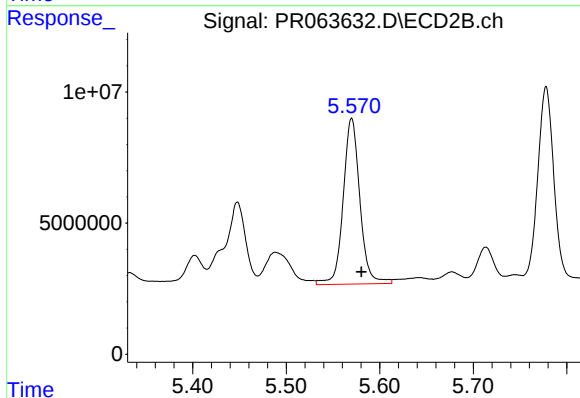
#30 AR-1254-5

R.T.: 6.125 min
Delta R.T.: -0.008 min
Response: 94646397
Conc: 406.99 ng/ml



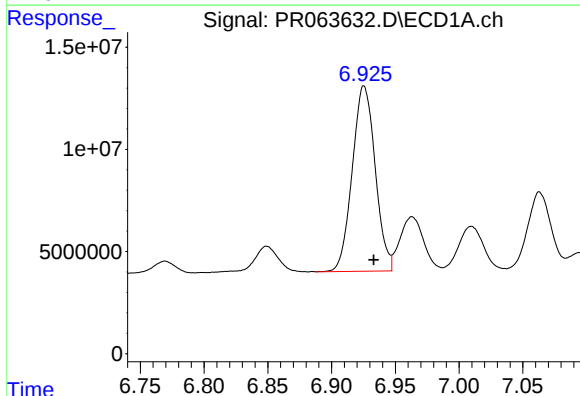
#31 AR-1260-1

R.T.: 6.640 min
Delta R.T.: -0.007 min
Response: 98934157
Conc: 411.80 ng/ml



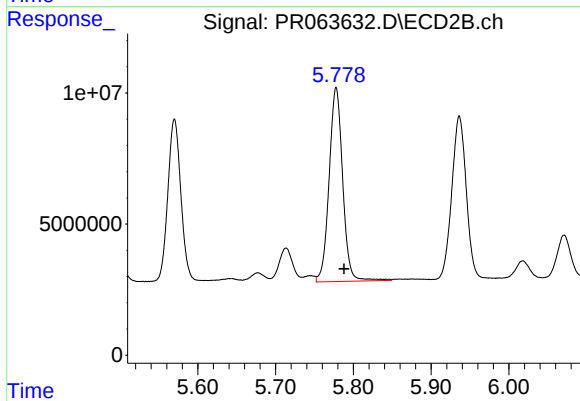
#31 AR-1260-1

R.T.: 5.570 min
Delta R.T.: -0.010 min
Response: 78590956
Conc: 442.99 ng/ml



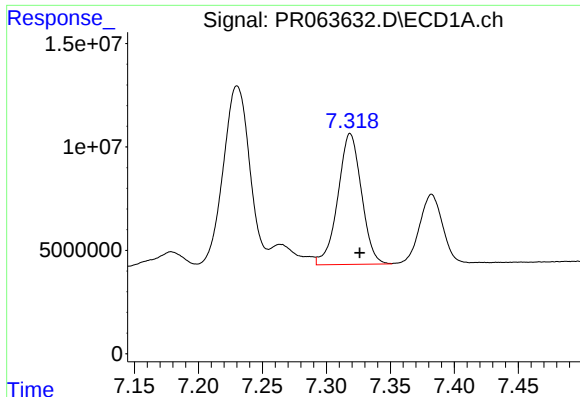
#32 AR-1260-2

R.T.: 6.925 min
Delta R.T.: -0.008 min
Response: 113585146
Conc: 414.09 ng/ml



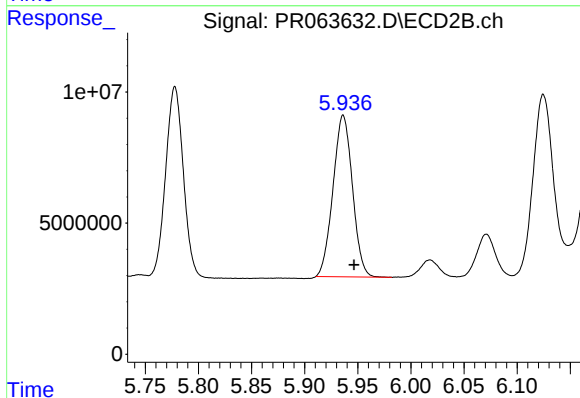
#32 AR-1260-2

R.T.: 5.778 min
Delta R.T.: -0.010 min
Response: 89818949
Conc: 421.95 ng/ml



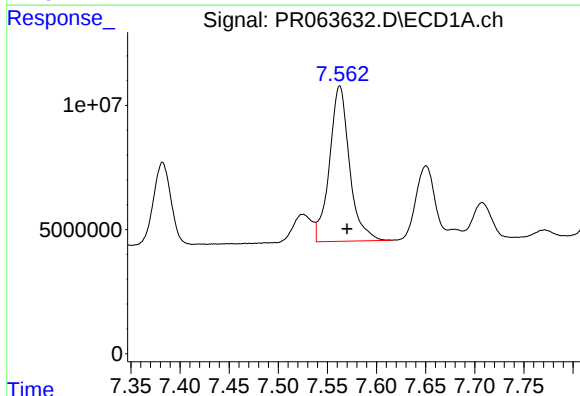
#33 AR-1260-3

R.T.: 7.319 min
Delta R.T.: -0.007 min
Response: 81050989
Conc: 423.86 ng/ml



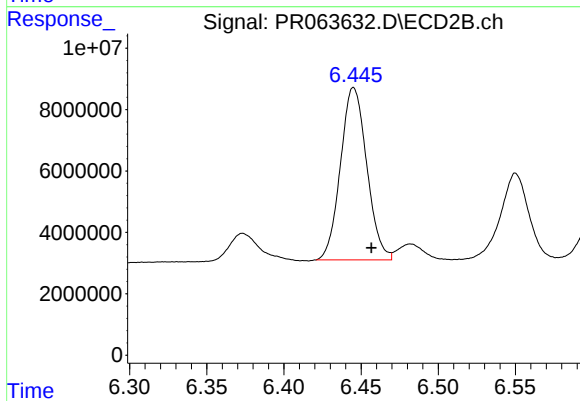
#33 AR-1260-3

R.T.: 5.936 min
Delta R.T.: -0.010 min
Response: 78415489
Conc: 393.69 ng/ml



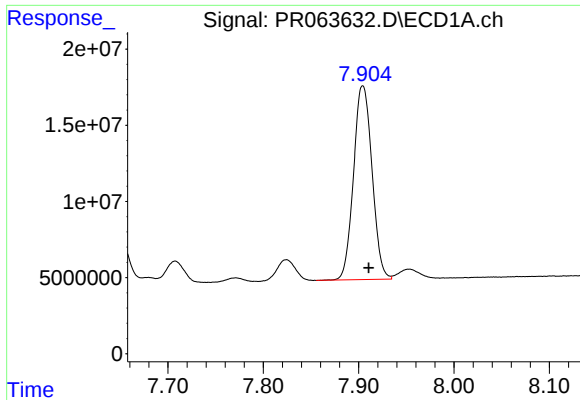
#34 AR-1260-4

R.T.: 7.563 min
Delta R.T.: -0.007 min
Response: 88574720
Conc: 405.08 ng/ml



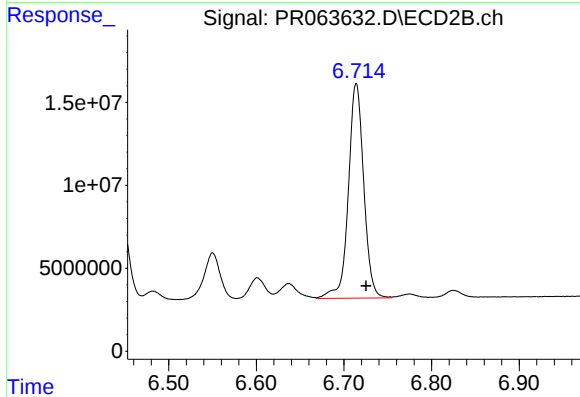
#34 AR-1260-4

R.T.: 6.445 min
Delta R.T.: -0.011 min
Response: 66572219
Conc: 406.55 ng/ml



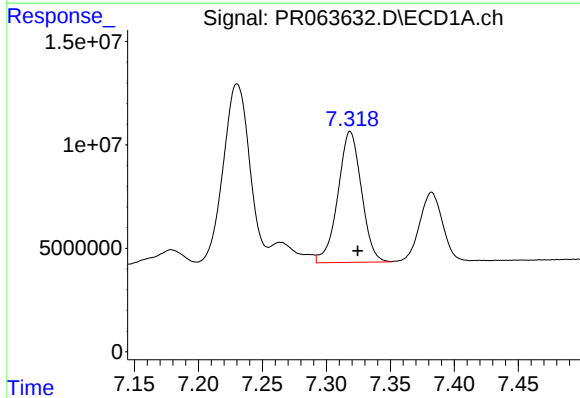
#35 AR-1260-5

R.T.: 7.904 min
Delta R.T.: -0.006 min
Response: 171593255
Conc: 396.50 ng/ml



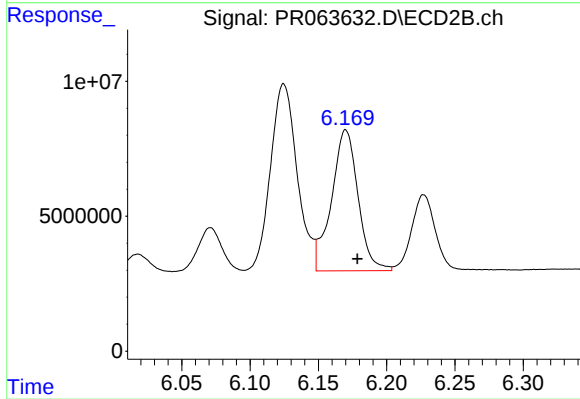
#35 AR-1260-5

R.T.: 6.714 min
Delta R.T.: -0.011 min
Response: 157923520
Conc: 398.95 ng/ml



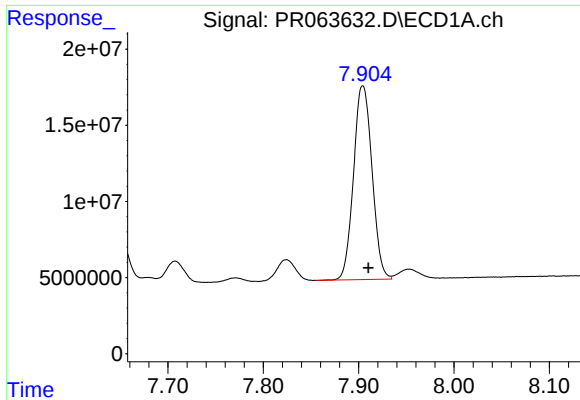
#36 AR-1262-1

R.T.: 7.319 min
Delta R.T.: -0.006 min
Response: 81050989
Conc: 266.04 ng/ml



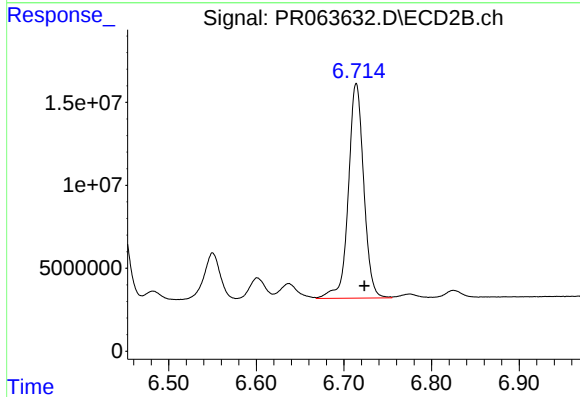
#36 AR-1262-1

R.T.: 6.170 min
Delta R.T.: -0.009 min
Response: 70697259
Conc: 279.56 ng/ml



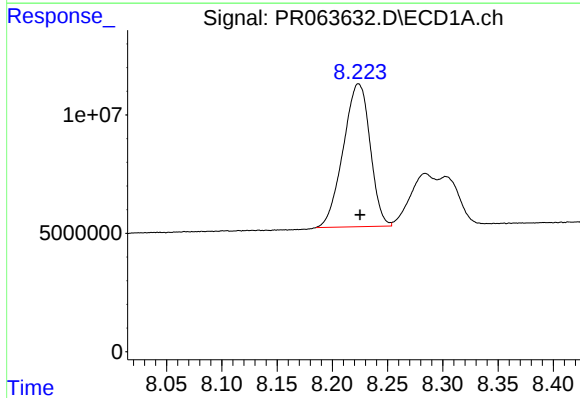
#37 AR-1262-2

R.T.: 7.904 min
Delta R.T.: -0.006 min
Response: 171593255
Conc: 334.74 ng/ml



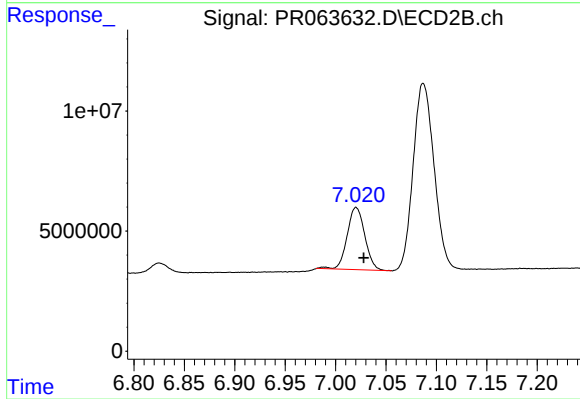
#37 AR-1262-2

R.T.: 6.714 min
Delta R.T.: -0.009 min
Response: 157923520
Conc: 344.33 ng/ml



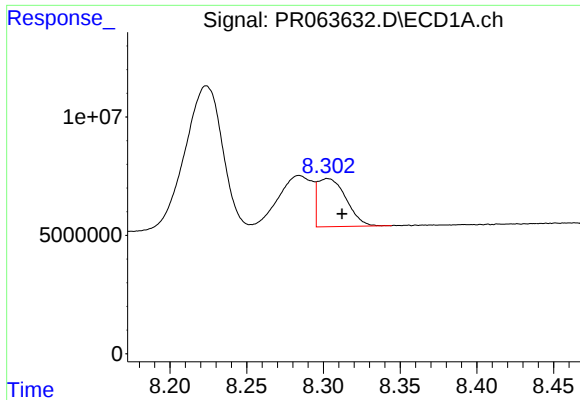
#38 AR-1262-3

R.T.: 8.224 min
Delta R.T.: -0.001 min
Response: 102188242
Conc: 305.98 ng/ml



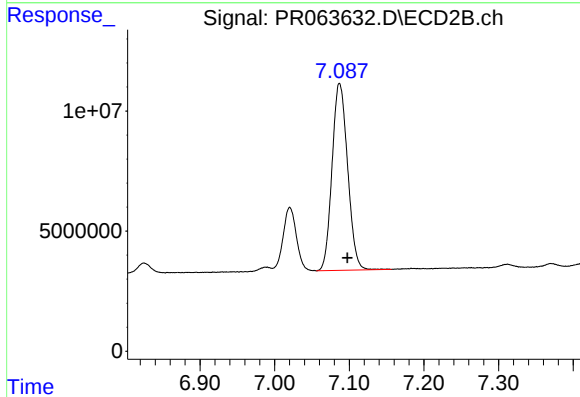
#38 AR-1262-3

R.T.: 7.020 min
Delta R.T.: -0.008 min
Response: 31380529
Conc: 176.36 ng/ml



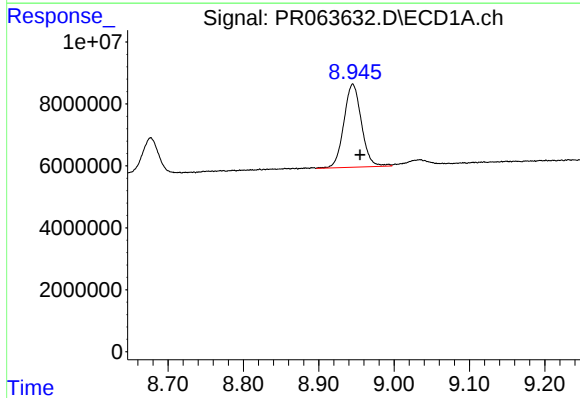
#39 AR-1262-4

R.T.: 8.303 min
Delta R.T.: -0.009 min
Response: 26252704
Conc: 105.47 ng/ml



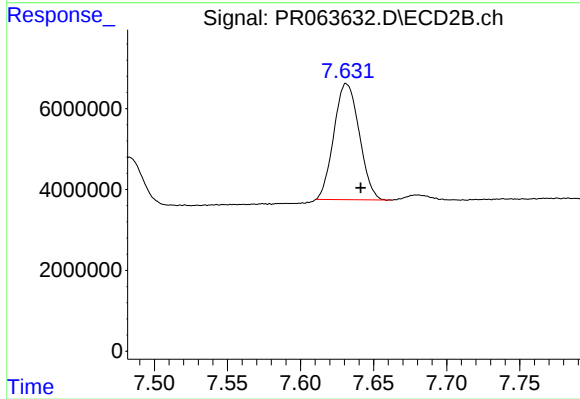
#39 AR-1262-4

R.T.: 7.087 min
Delta R.T.: -0.011 min
Response: 112753682
Conc: 335.20 ng/ml



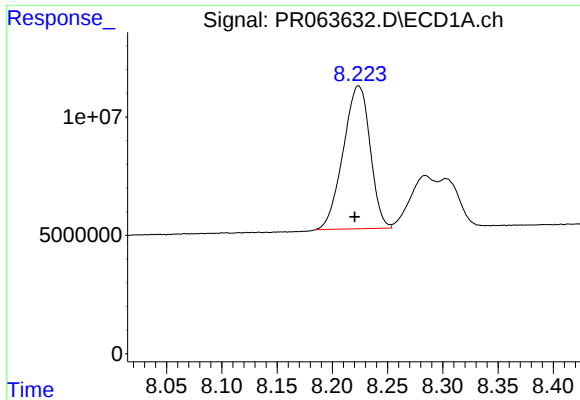
#40 AR-1262-5

R.T.: 8.945 min
Delta R.T.: -0.009 min
Response: 43481524
Conc: 243.58 ng/ml



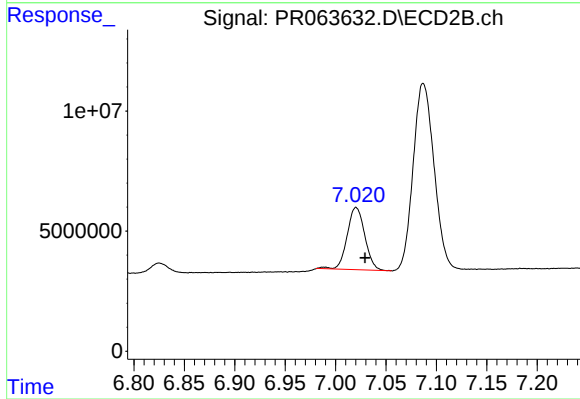
#40 AR-1262-5

R.T.: 7.631 min
Delta R.T.: -0.010 min
Response: 34659583
Conc: 229.71 ng/ml



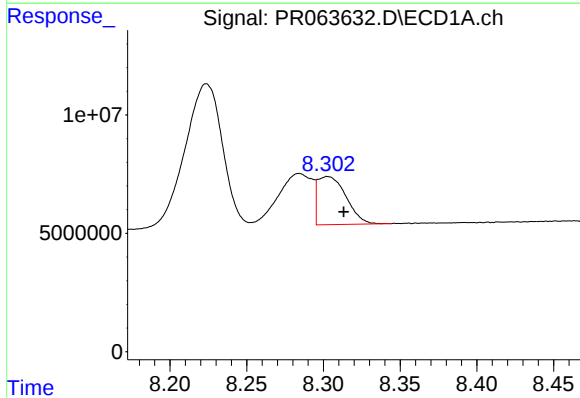
#41 AR-1268-1

R.T.: 8.224 min
Delta R.T.: 0.003 min
Response: 102188242
Conc: 170.21 ng/ml



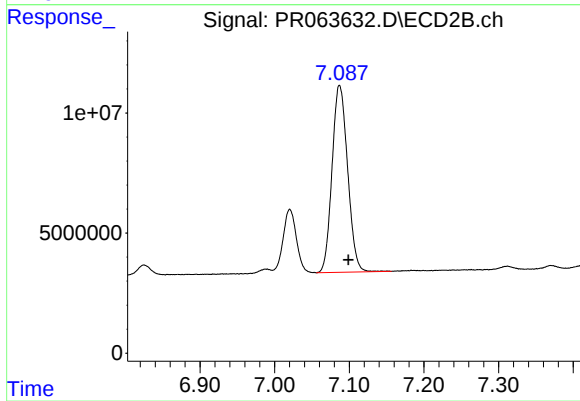
#41 AR-1268-1

R.T.: 7.020 min
Delta R.T.: -0.009 min
Response: 31380529
Conc: 58.14 ng/ml



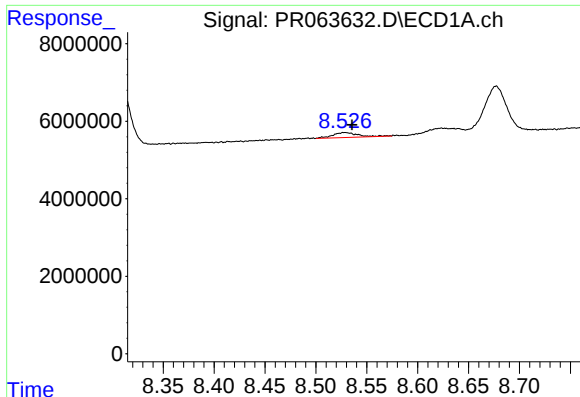
#42 AR-1268-2

R.T.: 8.303 min
Delta R.T.: -0.010 min
Response: 26252704
Conc: 48.31 ng/ml



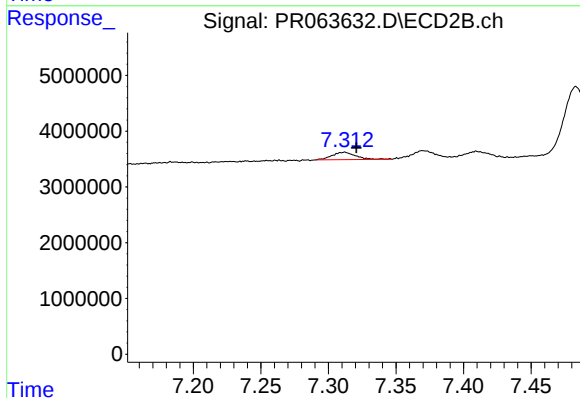
#42 AR-1268-2

R.T.: 7.087 min
Delta R.T.: -0.012 min
Response: 112753682
Conc: 229.76 ng/ml



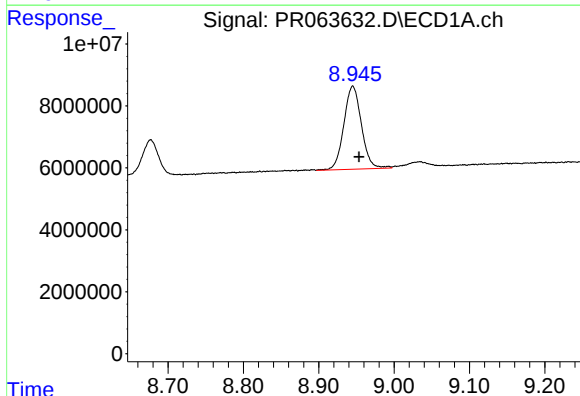
#43 AR-1268-3

R.T.: 8.528 min
Delta R.T.: -0.007 min
Response: 2132918
Conc: 4.55 ng/ml



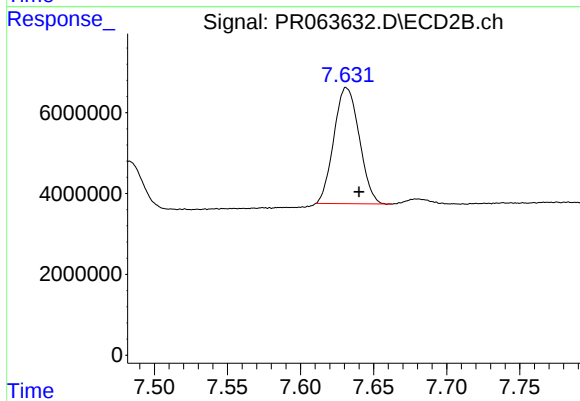
#43 AR-1268-3

R.T.: 7.312 min
Delta R.T.: -0.009 min
Response: 1649740
Conc: 3.97 ng/ml



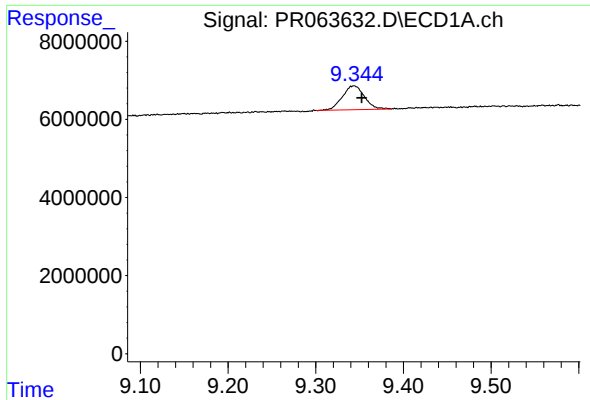
#44 AR-1268-4

R.T.: 8.945 min
Delta R.T.: -0.008 min
Response: 43481524
Conc: 217.28 ng/ml



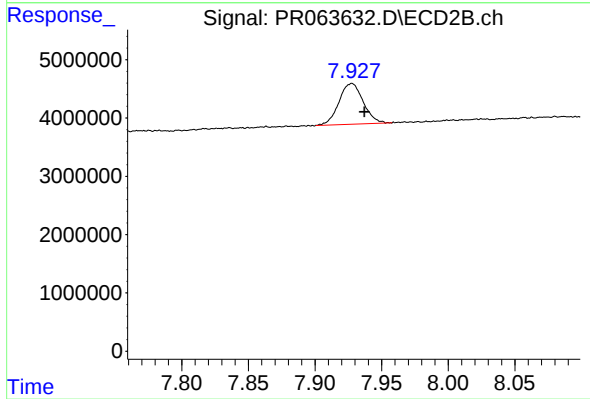
#44 AR-1268-4

R.T.: 7.631 min
Delta R.T.: -0.009 min
Response: 34659583
Conc: 204.54 ng/ml



#45 AR-1268-5

R.T.: 9.344 min
Delta R.T.: -0.009 min
Response: 10759086
Conc: 7.00 ng/ml



#45 AR-1268-5

R.T.: 7.928 min
Delta R.T.: -0.010 min
Response: 8871632
Conc: 6.61 ng/ml