

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050624\
 Data File : PR066546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2024 14:36
 Operator : AJ\MA
 Sample : P2321-02MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 21:16:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042324CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 24 04:40:00 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...	3.653	2.894	86017537	73937829	14.927	14.540
2)	SA Decachlor...	9.534	8.125	31104230	55505165	22.297	21.447
Target Compounds							
3)	L1 AR-1016-1	4.894	4.004	88863247	49516750	559.914	286.117 #
4)	L1 AR-1016-2	4.894	4.022	88863247	70673561	362.524	287.990
5)	L1 AR-1016-3	4.958	4.199	67960978	38222481	418.058	278.618 #
6)	L1 AR-1016-4	5.061	4.250	53384602	30641407	415.143	272.522 #
7)	L1 AR-1016-5	5.374	4.466	39741743	38247194	308.433	264.962
8)	L2 AR-1221-1	3.861	3.118	168.0E6	7066491	2686.765	121.318 #
9)	L2 AR-1221-2	3.963	3.201	10364850	24833282	235.922	590.194 #
10)	L2 AR-1221-3	4.041	3.279	34121457	51523301	242.412	377.104 #
11)	L3 AR-1232-1	4.041	3.279	34121457	51523301	291.033	452.712 #
12)	L3 AR-1232-2	4.588	4.022	46983481	70673561	710.075	661.107
13)	L3 AR-1232-3	4.894	4.199	88863247	38222481	810.989	657.444
14)	L3 AR-1232-4	5.061	4.291	53384602	36545203	924.372	693.660
15)	L3 AR-1232-5	5.163	4.466	38342403	38247194	895.421	669.834 #
16)	L4 AR-1242-1	4.894	4.004	88863247	49516750	721.993	382.909 #
17)	L4 AR-1242-2	4.894	4.022	88863247	70673561	472.549	386.537
18)	L4 AR-1242-3	4.958	4.199	67960978	38222481	543.230	373.318 #
19)	L4 AR-1242-4	5.061	4.291	53384602	36545203	535.168	360.924 #
20)	L4 AR-1242-5	5.845	4.833	5709995	35815161	59.855	289.929 #
21)	L5 AR-1248-1	4.894	4.004	88863247	49516750	968.048	500.440 #
22)	L5 AR-1248-2	5.163	4.250	38342403	30641407	271.057	209.492
23)	L5 AR-1248-3	5.374	4.291	39741743	36545203	247.347	245.804
24)	L5 AR-1248-4	5.806	4.466	6150821	38247194	39.740	216.160 #
25)	L5 AR-1248-5	5.845	4.875	5709995	9501695	35.303	56.047 #
26)	L6 AR-1254-1	5.777	4.833	29845674	35815161	166.514	134.247
27)	L6 AR-1254-2	6.013	4.993	35132960	39554632	133.392	167.905 #
28)	L6 AR-1254-3	6.404	5.413	22704130	15336850	86.808	41.176 #
29)	L6 AR-1254-4	6.712	5.657	24186094	6281719	142.288	27.931 #
30)	L6 AR-1254-5	7.199	6.100	28310769	113.0E6	149.641	326.273 #
31)	L7 AR-1260-1	6.583	5.552	84505433	77935640	363.113	269.700 #
32)	L7 AR-1260-2	6.864	5.756	92968548	93907087	373.251	272.555 #
33)	L7 AR-1260-3	7.253	5.912	74486918	88663696	390.832	278.912 #
34)	L7 AR-1260-4	7.494	6.417	115.5E6	66656498	563.938	239.824 #
35)	L7 AR-1260-5	7.832	6.682	123.6E6	153.6E6	364.845	247.260 #
36)	L8 AR-1262-1	7.253	6.145	74486918	69286561	305.536	189.275 #
37)	L8 AR-1262-2	7.832	6.682	123.6E6	153.6E6	373.121	243.112 #
38)	L8 AR-1262-3	8.144	6.986	53472165	30363985	244.569	113.439 #
39)	L8 AR-1262-4	8.221	7.052	11568231	110.7E6	68.234	229.617 #
40)	L8 AR-1262-5	8.843	7.590	17501013	34116149	174.453	149.136
41)	L9 AR-1268-1	8.144	6.986	53472165	30363985	138.914	39.930 #

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Operator : AJ\MA
Sample : P2321-02MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 21:16:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042324CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 24 04:40:00 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

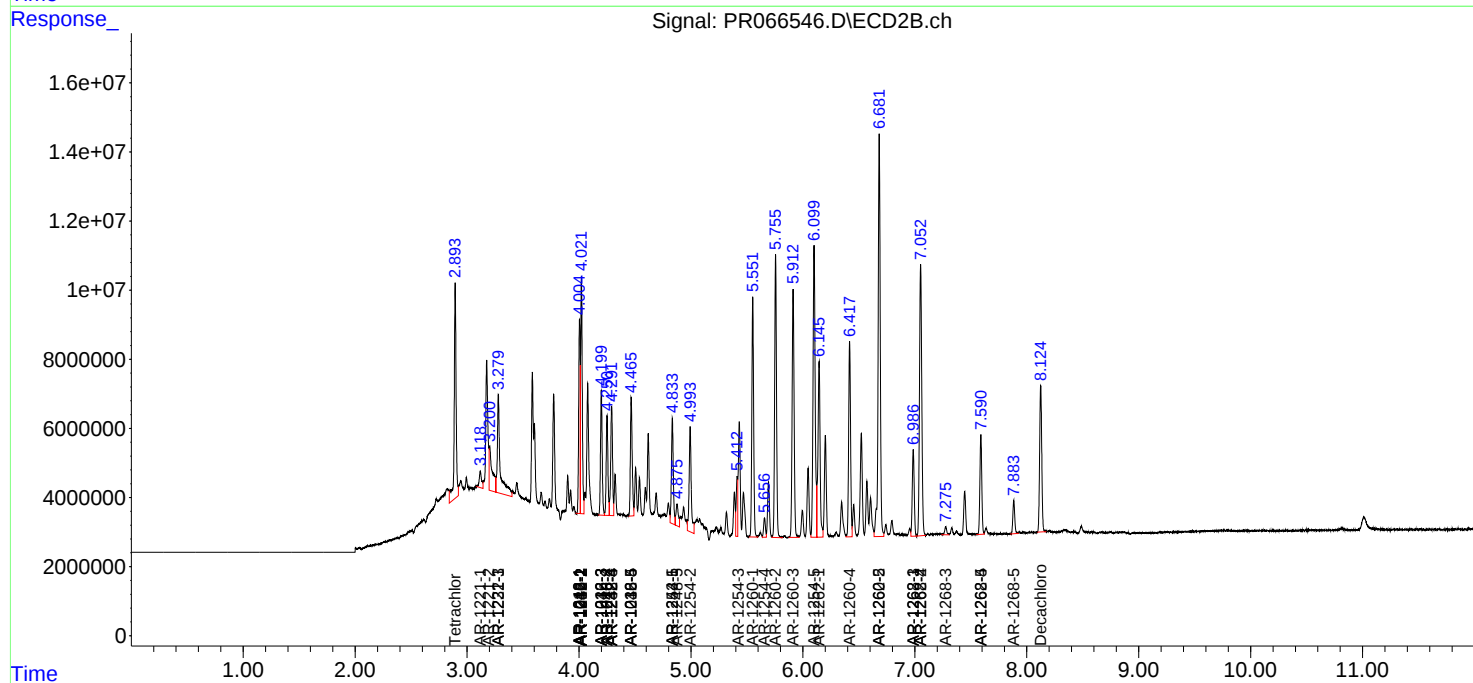
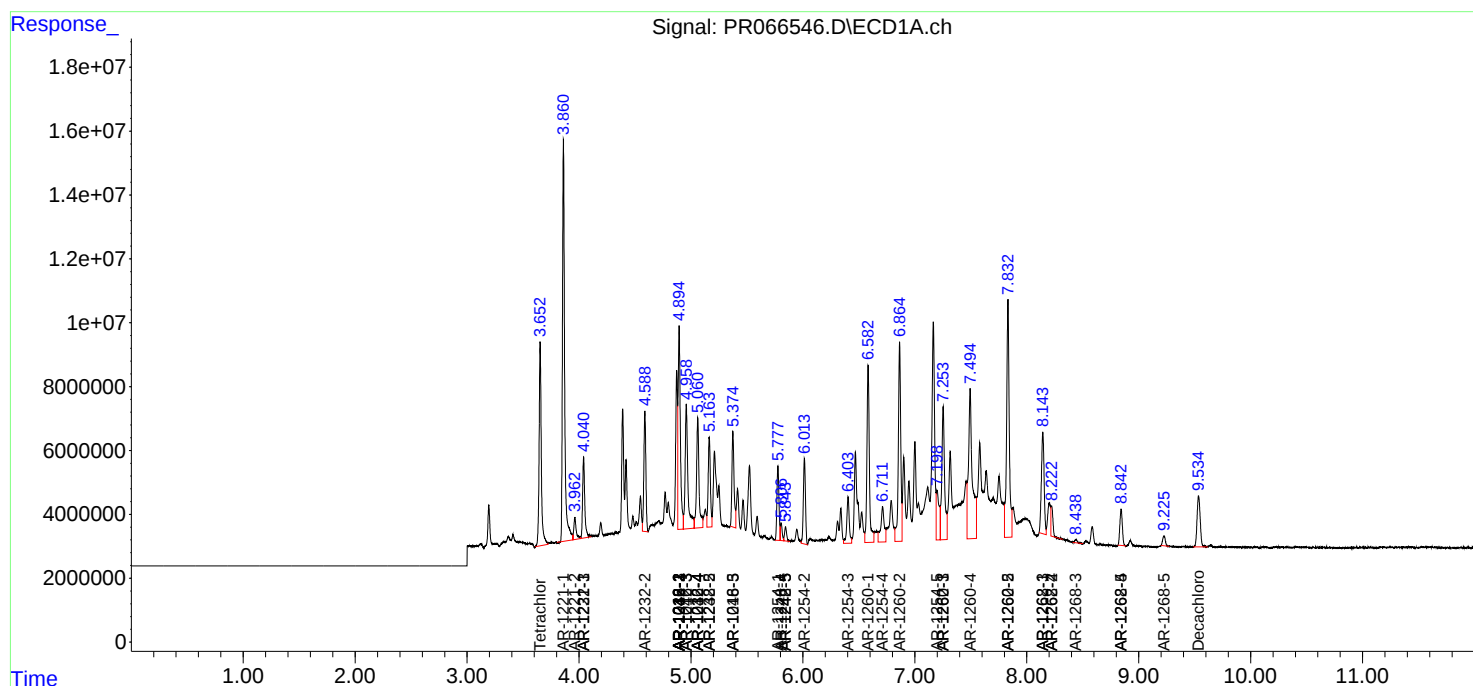
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.221	7.052	11568231	110.7E6	33.609	162.307 #
43)	L9 AR-1268-3	8.438	7.276	1701091	3113328	5.846	5.125
44)	L9 AR-1268-4	8.843	7.590	17501013	34116149	155.835	134.350
45)	L9 AR-1268-5	9.226	7.884	5060505	11449806	6.515	6.484

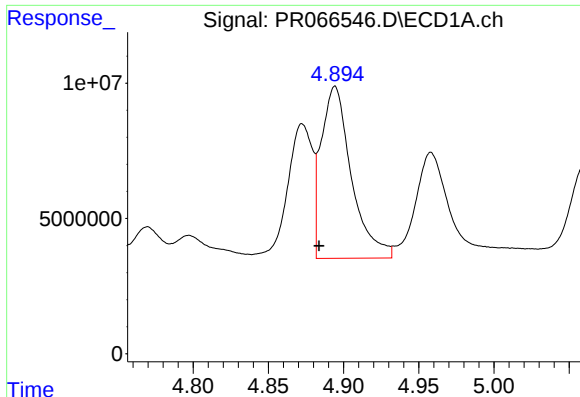
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PR066546.D
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Acq On : 06 May 2024 14:36
Operator : AJ\MA
Sample : P2321-02MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 24 04:40:00 2024
Response via : Initial Calibration
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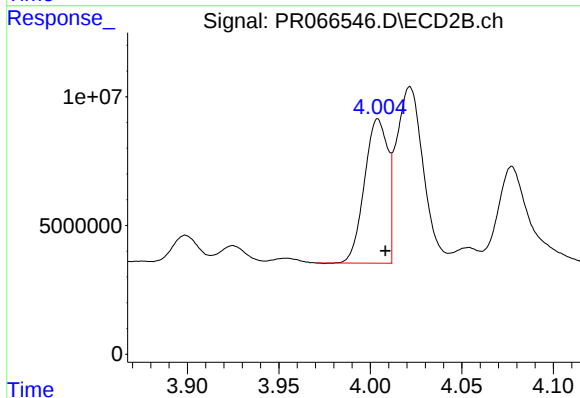
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





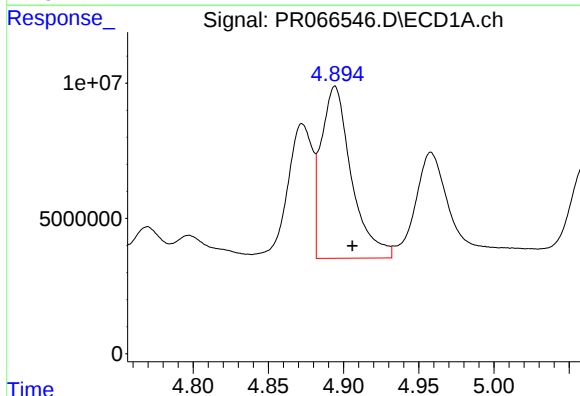
#3 AR-1016-1

R.T.: 4.894 min
Delta R.T.: 0.011 min
Response: 88863247
Conc: 559.91 ng/ml



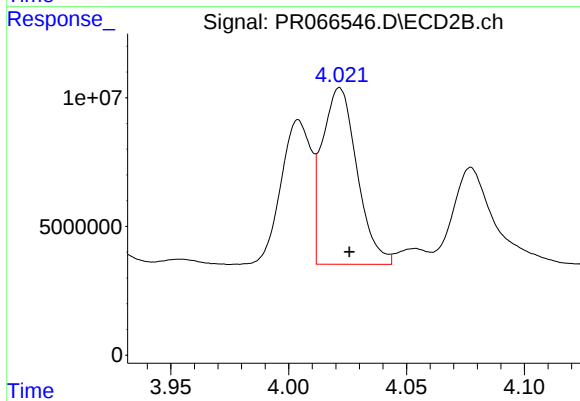
#3 AR-1016-1

R.T.: 4.004 min
Delta R.T.: -0.004 min
Response: 49516750
Conc: 286.12 ng/ml



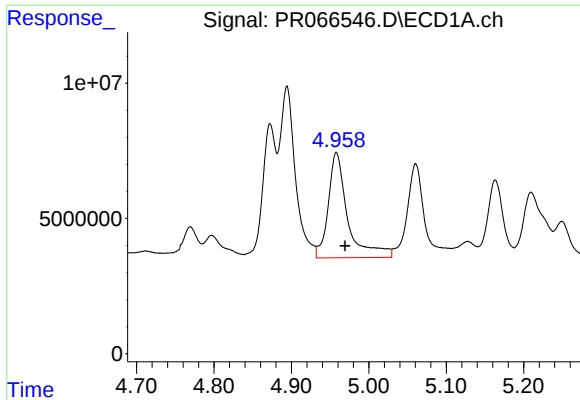
#4 AR-1016-2

R.T.: 4.894 min
Delta R.T.: -0.011 min
Response: 88863247
Conc: 362.52 ng/ml



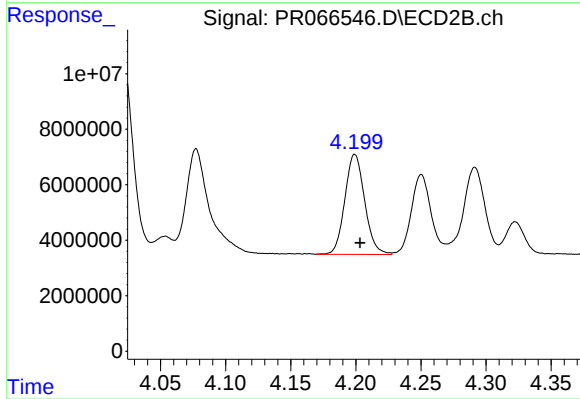
#4 AR-1016-2

R.T.: 4.022 min
Delta R.T.: -0.004 min
Response: 70673561
Conc: 287.99 ng/ml



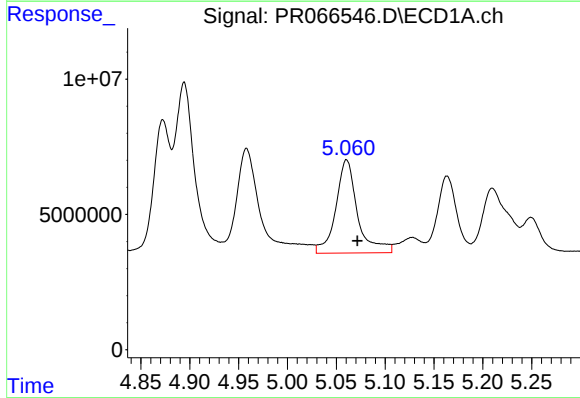
#5 AR-1016-3

R.T.: 4.958 min
Delta R.T.: -0.011 min
Response: 67960978
Conc: 418.06 ng/ml



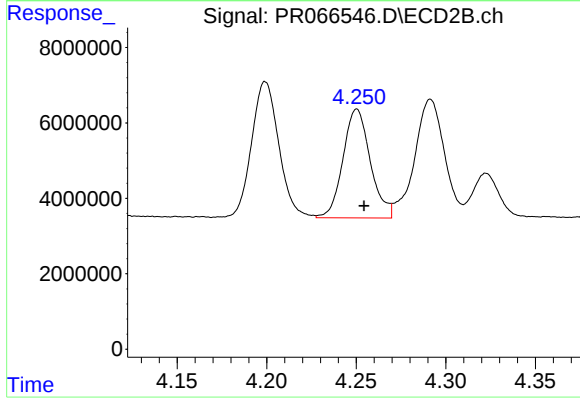
#5 AR-1016-3

R.T.: 4.199 min
Delta R.T.: -0.004 min
Response: 38222481
Conc: 278.62 ng/ml



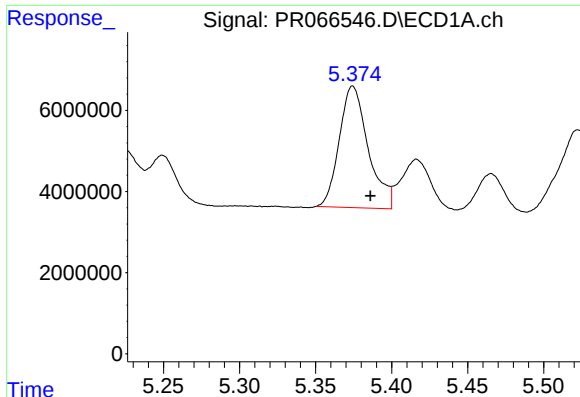
#6 AR-1016-4

R.T.: 5.061 min
Delta R.T.: -0.011 min
Response: 53384602
Conc: 415.14 ng/ml



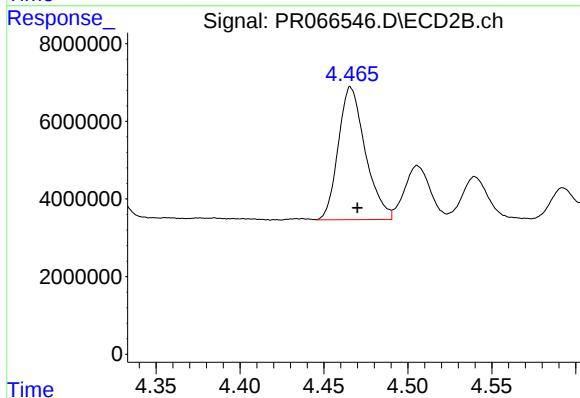
#6 AR-1016-4

R.T.: 4.250 min
Delta R.T.: -0.004 min
Response: 30641407
Conc: 272.52 ng/ml



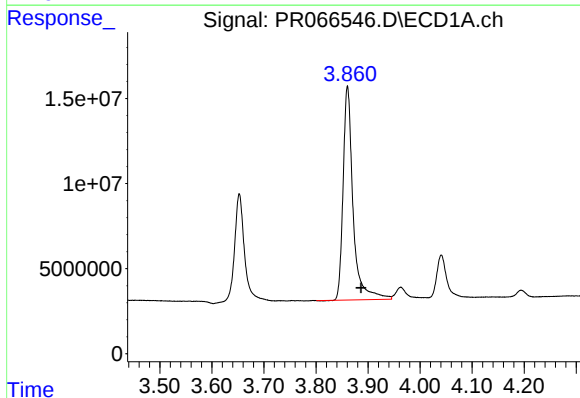
#7 AR-1016-5

R.T.: 5.374 min
Delta R.T.: -0.012 min
Response: 39741743
Conc: 308.43 ng/ml



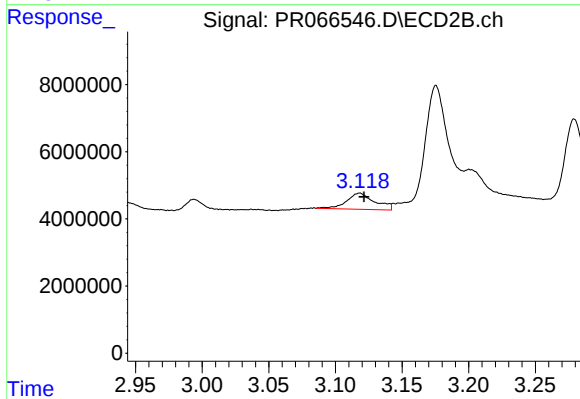
#7 AR-1016-5

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 38247194
Conc: 264.96 ng/ml



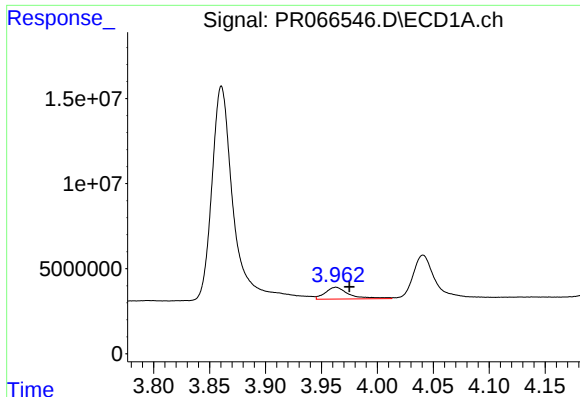
#8 AR-1221-1

R.T.: 3.861 min
Delta R.T.: -0.026 min
Response: 167968495
Conc: 2686.77 ng/ml



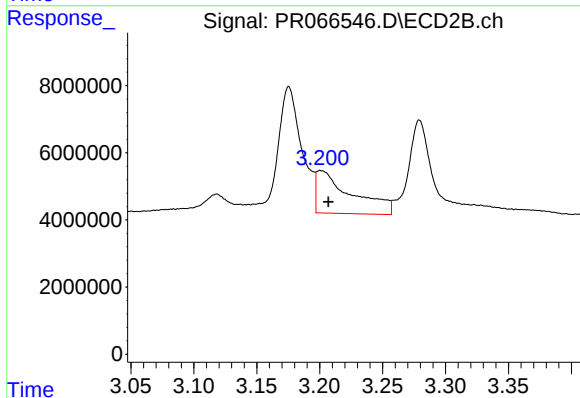
#8 AR-1221-1

R.T.: 3.118 min
Delta R.T.: -0.003 min
Response: 7066491
Conc: 121.32 ng/ml



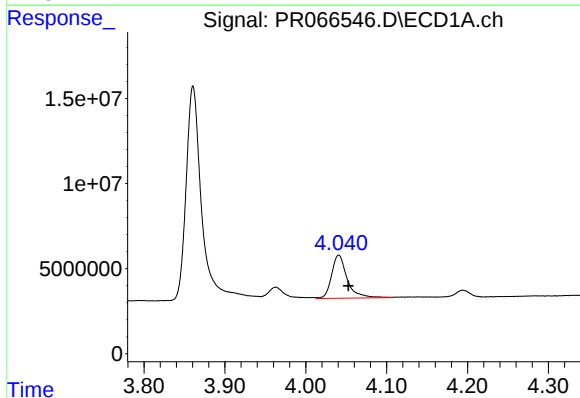
#9 AR-1221-2

R.T.: 3.963 min
Delta R.T.: -0.012 min
Response: 10364850
Conc: 235.92 ng/ml



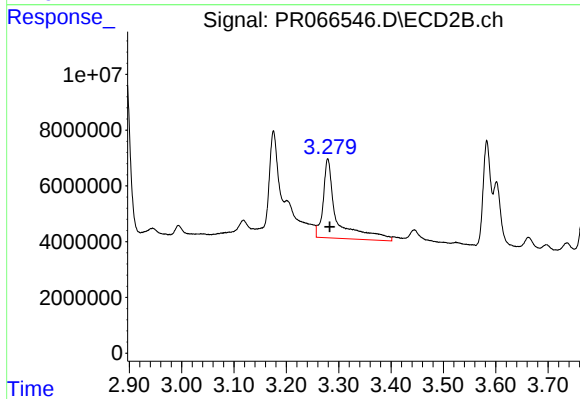
#9 AR-1221-2

R.T.: 3.201 min
Delta R.T.: -0.006 min
Response: 24833282
Conc: 590.19 ng/ml



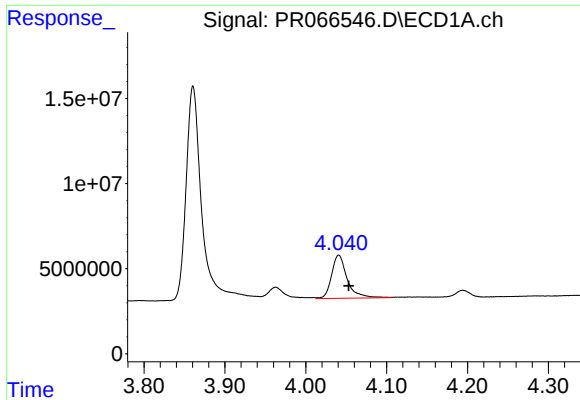
#10 AR-1221-3

R.T.: 4.041 min
Delta R.T.: -0.012 min
Response: 34121457
Conc: 242.41 ng/ml



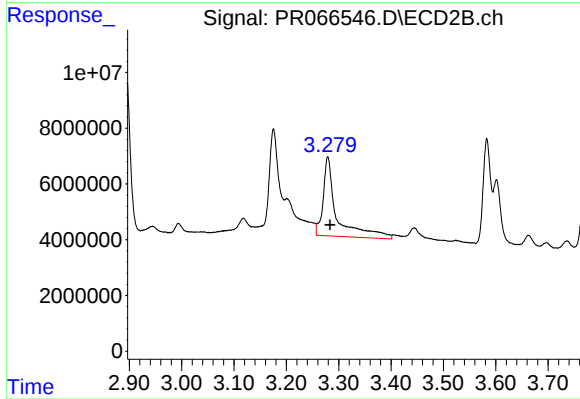
#10 AR-1221-3

R.T.: 3.279 min
Delta R.T.: -0.004 min
Response: 51523301
Conc: 377.10 ng/ml



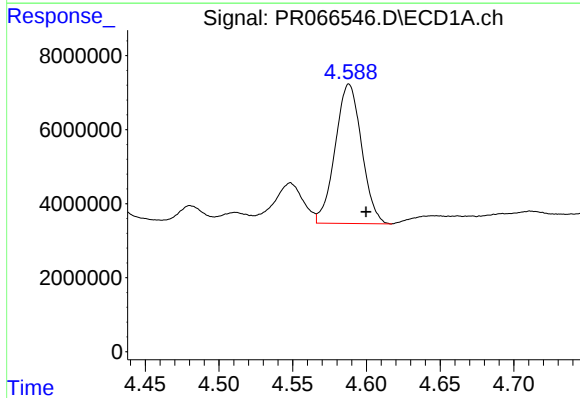
#11 AR-1232-1

R.T.: 4.041 min
Delta R.T.: -0.012 min
Response: 34121457
Conc: 291.03 ng/ml



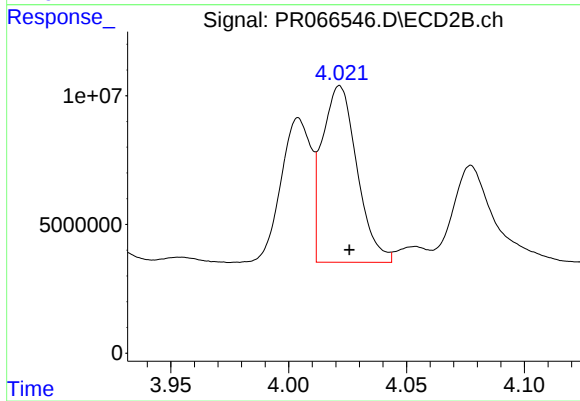
#11 AR-1232-1

R.T.: 3.279 min
Delta R.T.: -0.004 min
Response: 51523301
Conc: 452.71 ng/ml



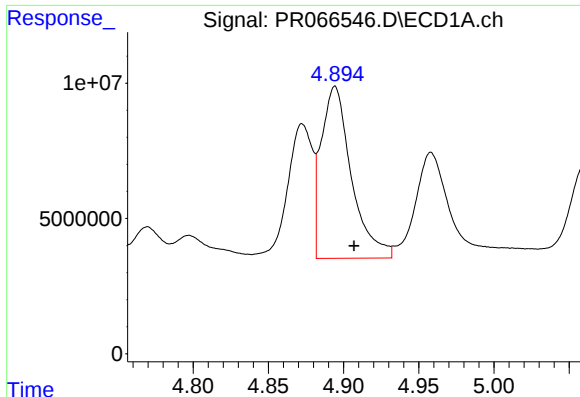
#12 AR-1232-2

R.T.: 4.588 min
Delta R.T.: -0.012 min
Response: 46983481
Conc: 710.07 ng/ml



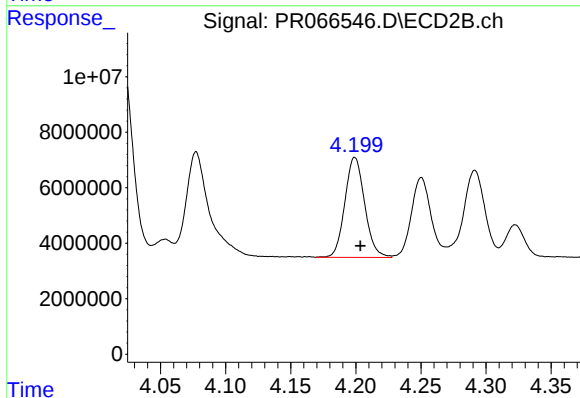
#12 AR-1232-2

R.T.: 4.022 min
Delta R.T.: -0.004 min
Response: 70673561
Conc: 661.11 ng/ml



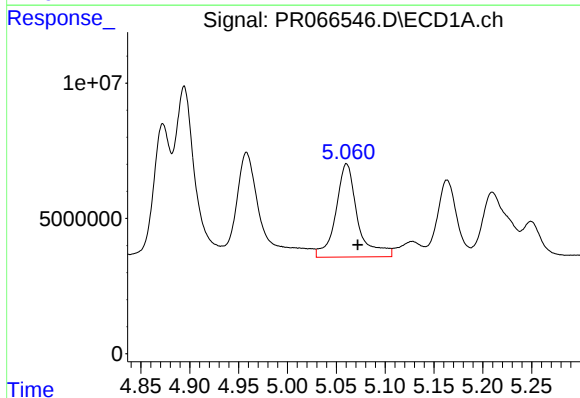
#13 AR-1232-3

R.T.: 4.894 min
Delta R.T.: -0.013 min
Response: 88863247
Conc: 810.99 ng/ml



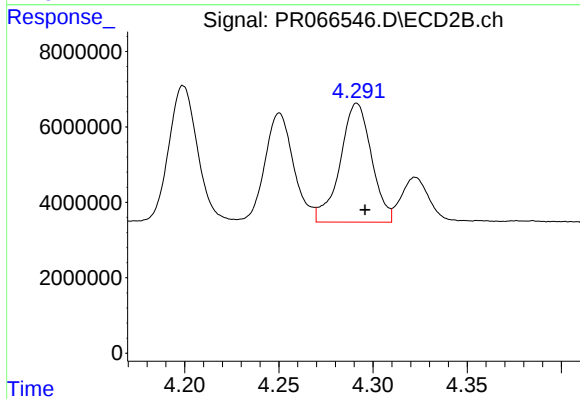
#13 AR-1232-3

R.T.: 4.199 min
Delta R.T.: -0.004 min
Response: 38222481
Conc: 657.44 ng/ml



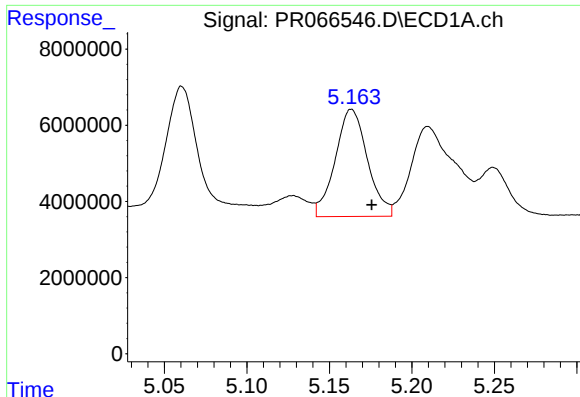
#14 AR-1232-4

R.T.: 5.061 min
Delta R.T.: -0.012 min
Response: 53384602
Conc: 924.37 ng/ml



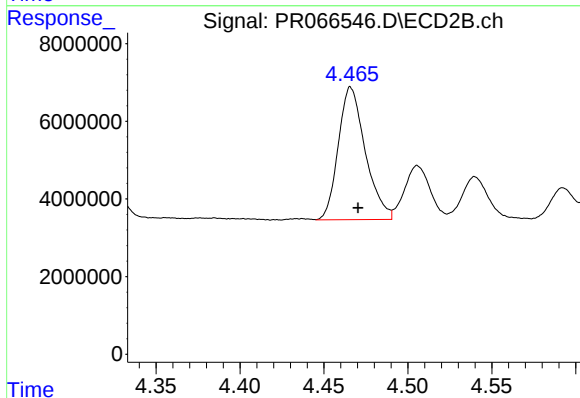
#14 AR-1232-4

R.T.: 4.291 min
Delta R.T.: -0.004 min
Response: 36545203
Conc: 693.66 ng/ml



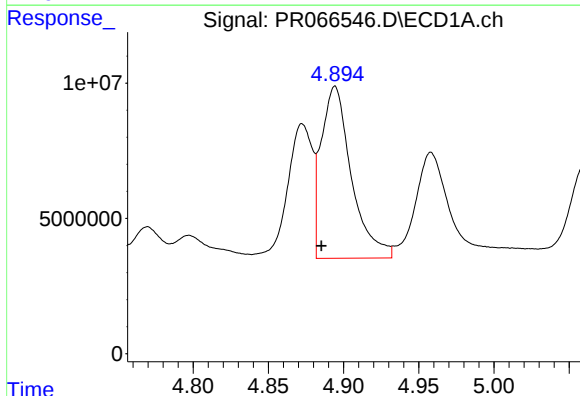
#15 AR-1232-5

R.T.: 5.163 min
Delta R.T.: -0.012 min
Response: 38342403
Conc: 895.42 ng/ml



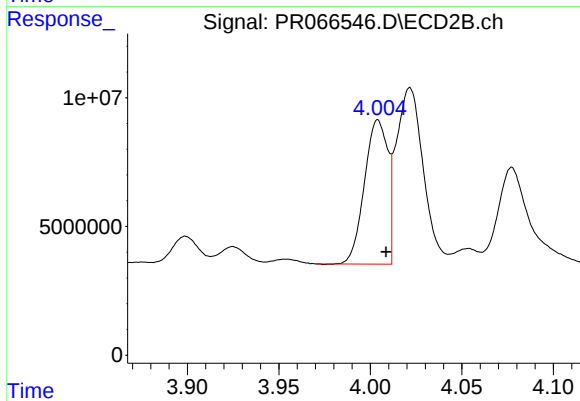
#15 AR-1232-5

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 38247194
Conc: 669.83 ng/ml



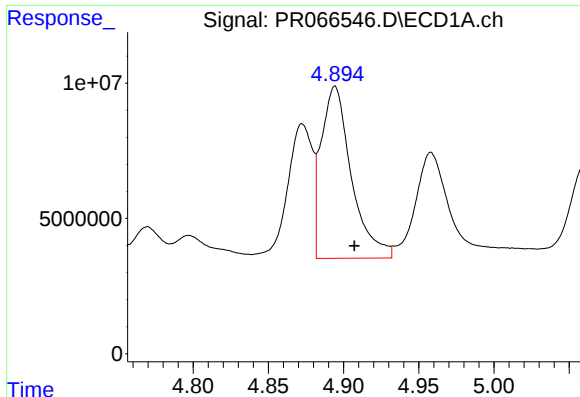
#16 AR-1242-1

R.T.: 4.894 min
Delta R.T.: 0.009 min
Response: 88863247
Conc: 721.99 ng/ml



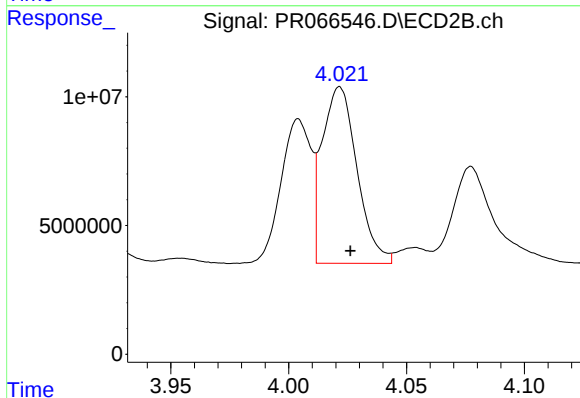
#16 AR-1242-1

R.T.: 4.004 min
Delta R.T.: -0.004 min
Response: 49516750
Conc: 382.91 ng/ml



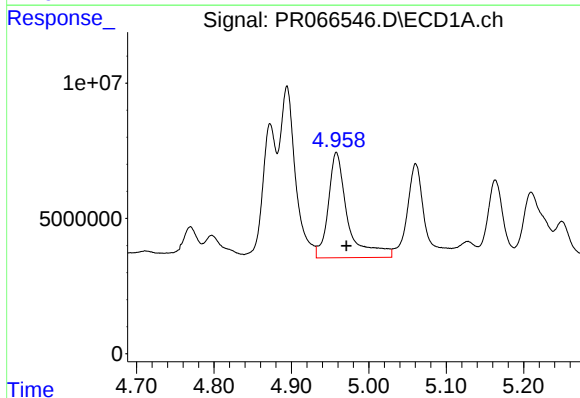
#17 AR-1242-2

R.T.: 4.894 min
Delta R.T.: -0.013 min
Response: 88863247
Conc: 472.55 ng/ml



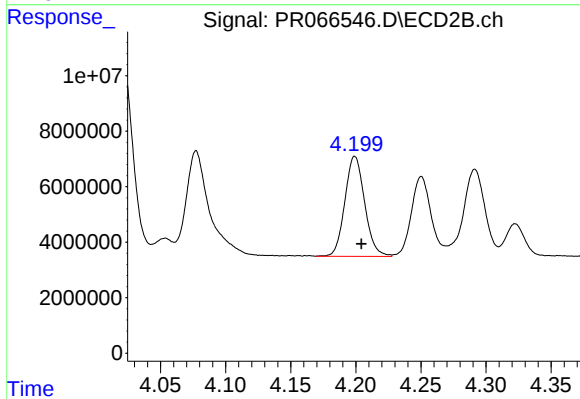
#17 AR-1242-2

R.T.: 4.022 min
Delta R.T.: -0.004 min
Response: 70673561
Conc: 386.54 ng/ml



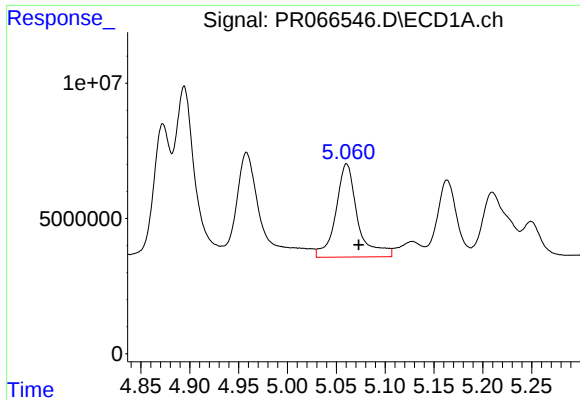
#18 AR-1242-3

R.T.: 4.958 min
Delta R.T.: -0.013 min
Response: 67960978
Conc: 543.23 ng/ml



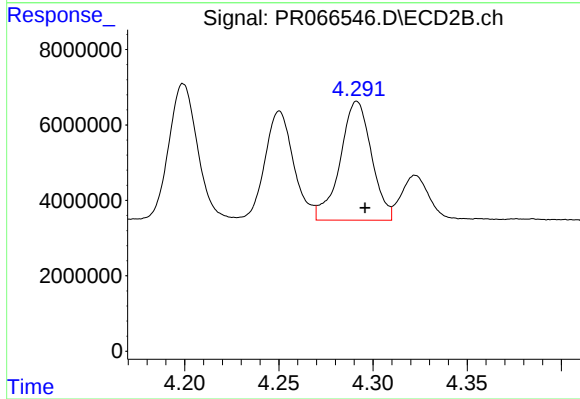
#18 AR-1242-3

R.T.: 4.199 min
Delta R.T.: -0.005 min
Response: 38222481
Conc: 373.32 ng/ml



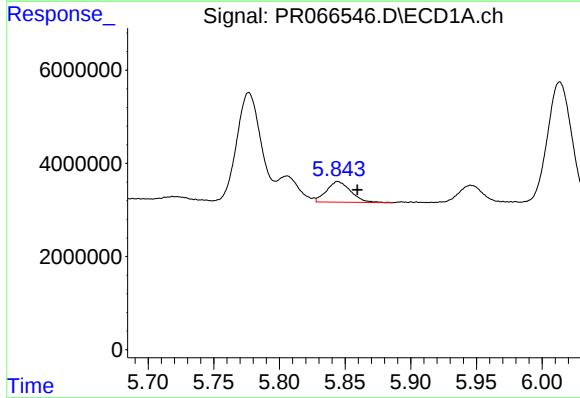
#19 AR-1242-4

R.T.: 5.061 min
Delta R.T.: -0.012 min
Response: 53384602
Conc: 535.17 ng/ml



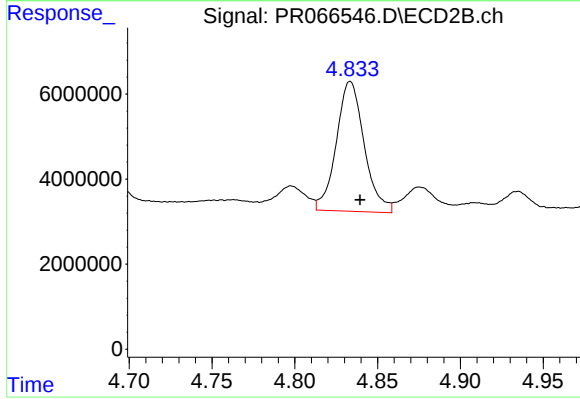
#19 AR-1242-4

R.T.: 4.291 min
Delta R.T.: -0.004 min
Response: 36545203
Conc: 360.92 ng/ml



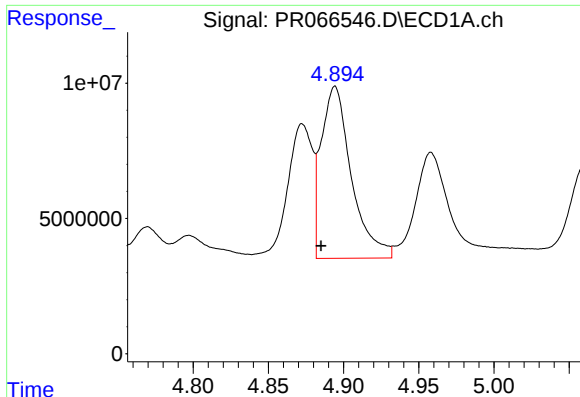
#20 AR-1242-5

R.T.: 5.845 min
Delta R.T.: -0.015 min
Response: 5709995
Conc: 59.85 ng/ml



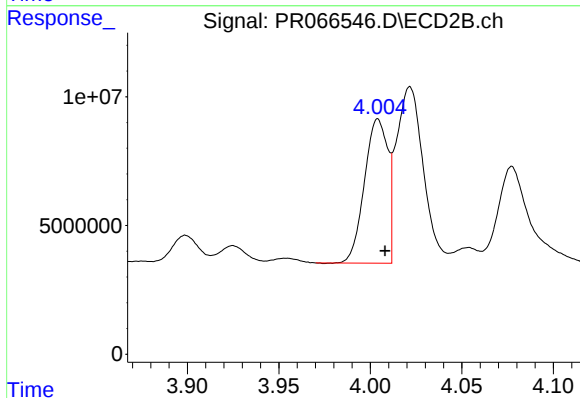
#20 AR-1242-5

R.T.: 4.833 min
Delta R.T.: -0.006 min
Response: 35815161
Conc: 289.93 ng/ml



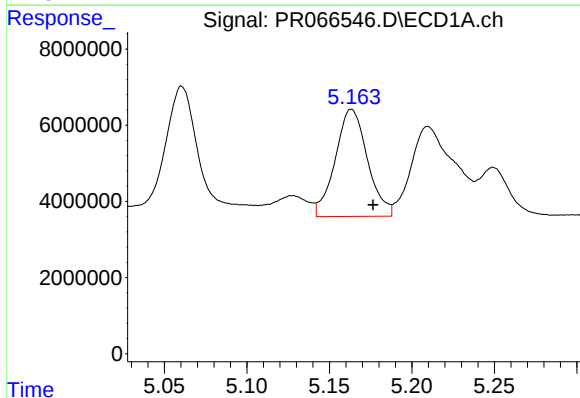
#21 AR-1248-1

R.T.: 4.894 min
Delta R.T.: 0.009 min
Response: 88863247
Conc: 968.05 ng/ml



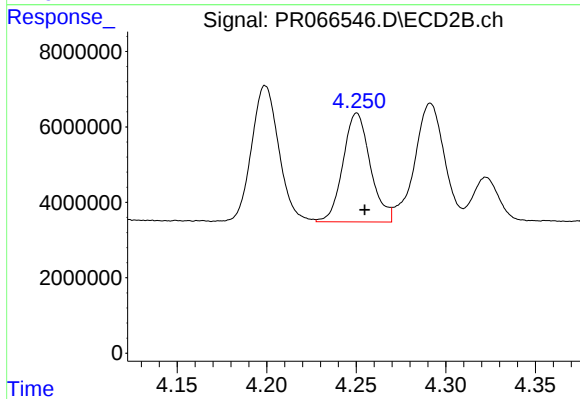
#21 AR-1248-1

R.T.: 4.004 min
Delta R.T.: -0.004 min
Response: 49516750
Conc: 500.44 ng/ml



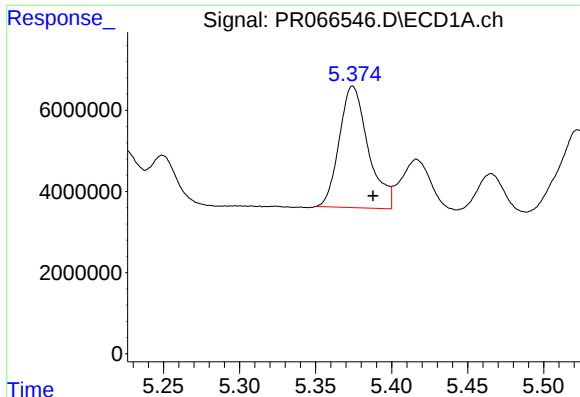
#22 AR-1248-2

R.T.: 5.163 min
Delta R.T.: -0.013 min
Response: 38342403
Conc: 271.06 ng/ml



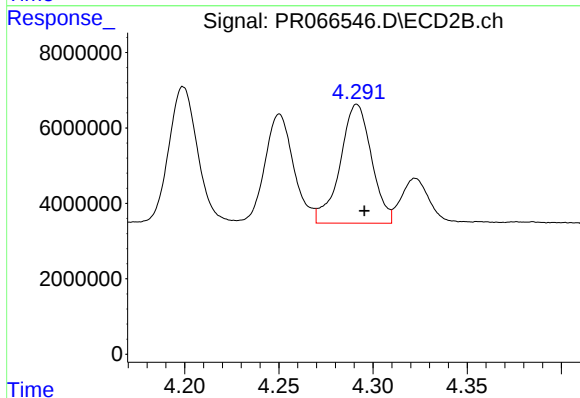
#22 AR-1248-2

R.T.: 4.250 min
Delta R.T.: -0.004 min
Response: 30641407
Conc: 209.49 ng/ml



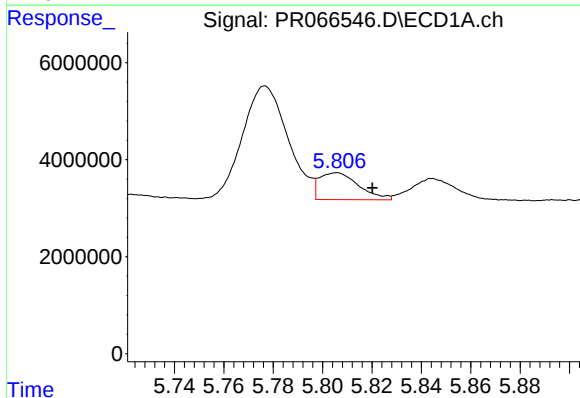
#23 AR-1248-3

R.T.: 5.374 min
Delta R.T.: -0.013 min
Response: 39741743
Conc: 247.35 ng/ml



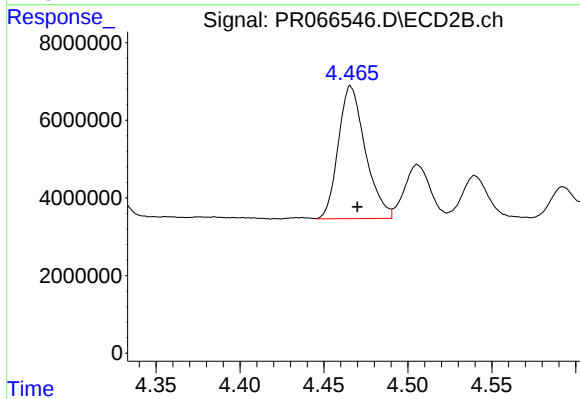
#23 AR-1248-3

R.T.: 4.291 min
Delta R.T.: -0.004 min
Response: 36545203
Conc: 245.80 ng/ml



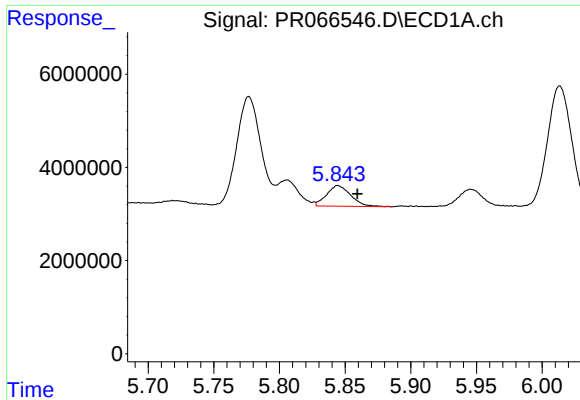
#24 AR-1248-4

R.T.: 5.806 min
Delta R.T.: -0.014 min
Response: 6150821
Conc: 39.74 ng/ml



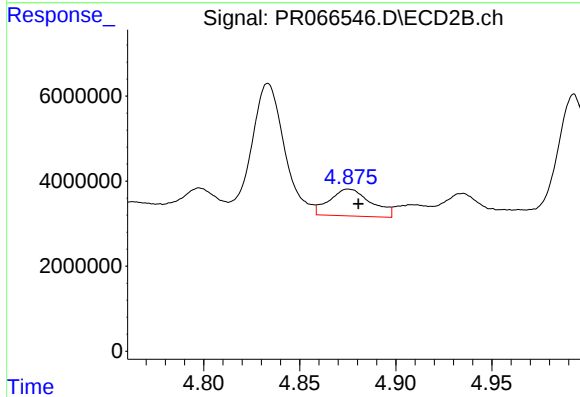
#24 AR-1248-4

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 38247194
Conc: 216.16 ng/ml



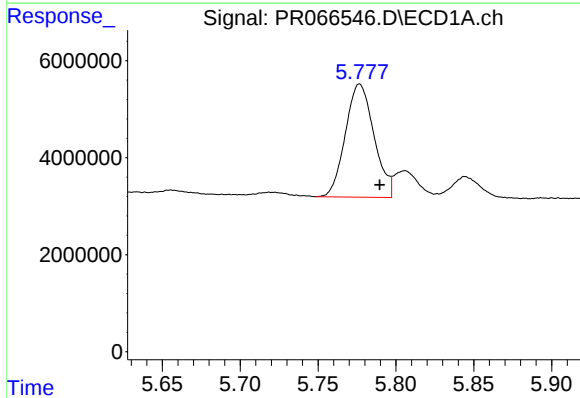
#25 AR-1248-5

R.T.: 5.845 min
Delta R.T.: -0.015 min
Response: 5709995
Conc: 35.30 ng/ml



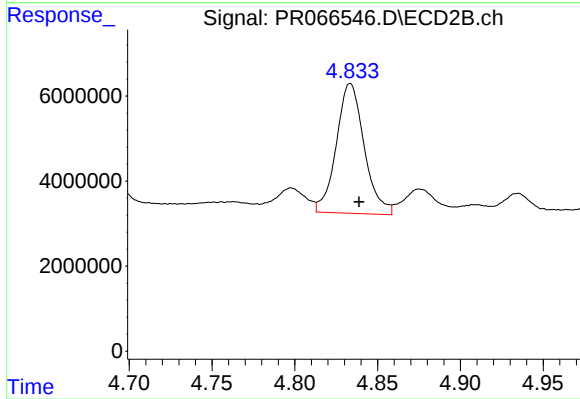
#25 AR-1248-5

R.T.: 4.875 min
Delta R.T.: -0.005 min
Response: 9501695
Conc: 56.05 ng/ml



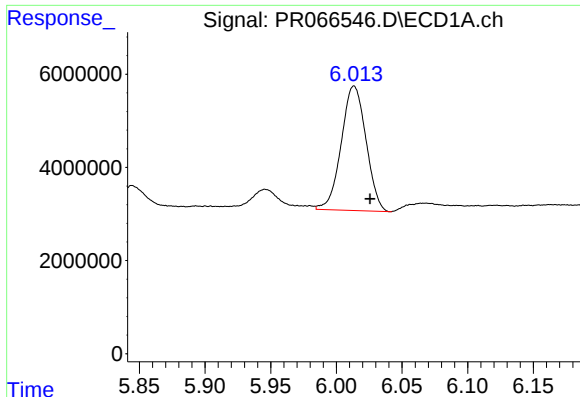
#26 AR-1254-1

R.T.: 5.777 min
Delta R.T.: -0.013 min
Response: 29845674
Conc: 166.51 ng/ml



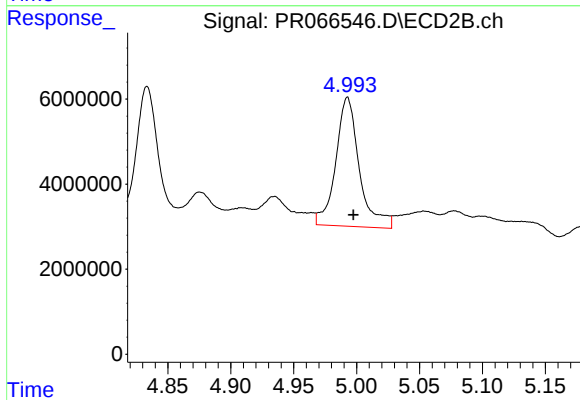
#26 AR-1254-1

R.T.: 4.833 min
Delta R.T.: -0.005 min
Response: 35815161
Conc: 134.25 ng/ml



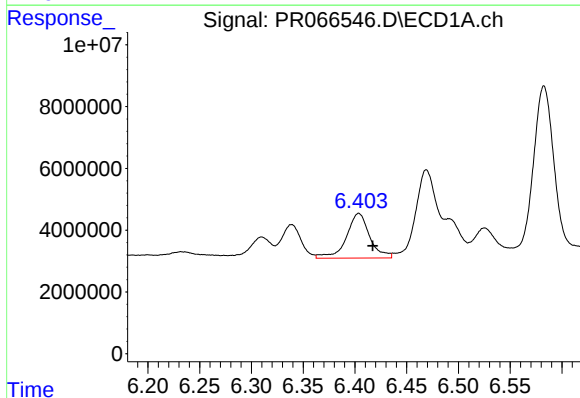
#27 AR-1254-2

R.T.: 6.013 min
Delta R.T.: -0.012 min
Response: 35132960
Conc: 133.39 ng/ml



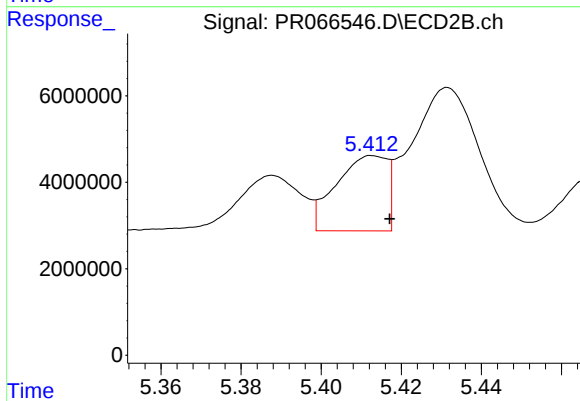
#27 AR-1254-2

R.T.: 4.993 min
Delta R.T.: -0.005 min
Response: 39554632
Conc: 167.90 ng/ml



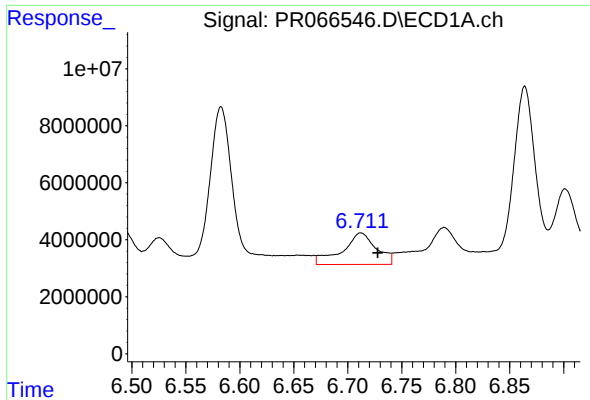
#28 AR-1254-3

R.T.: 6.404 min
Delta R.T.: -0.013 min
Response: 22704130
Conc: 86.81 ng/ml



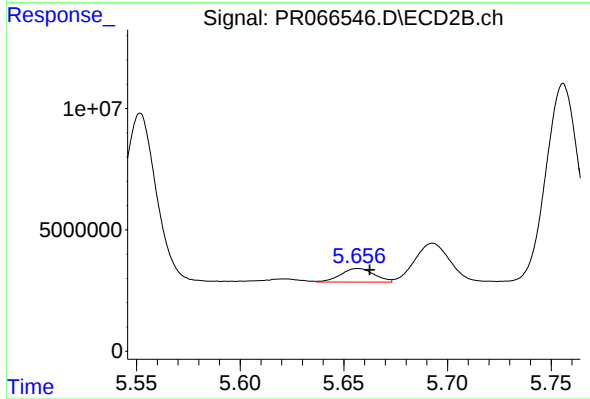
#28 AR-1254-3

R.T.: 5.413 min
Delta R.T.: -0.004 min
Response: 15336850
Conc: 41.18 ng/ml



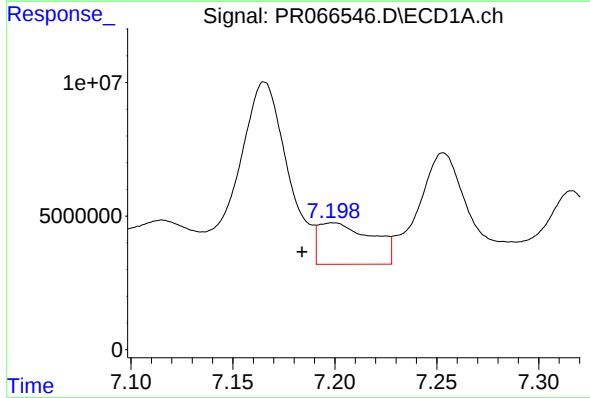
#29 AR-1254-4

R.T.: 6.712 min
Delta R.T.: -0.016 min
Response: 24186094
Conc: 142.29 ng/ml



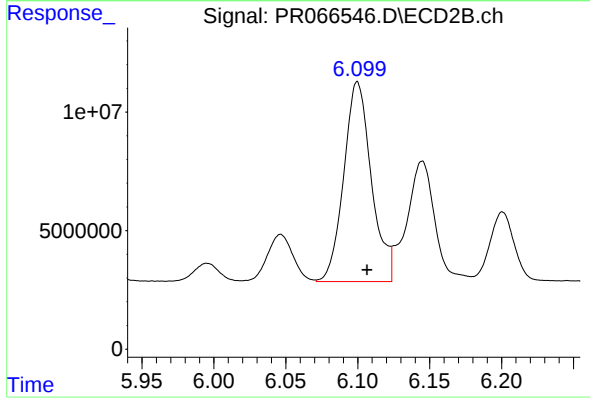
#29 AR-1254-4

R.T.: 5.657 min
Delta R.T.: -0.006 min
Response: 6281719
Conc: 27.93 ng/ml



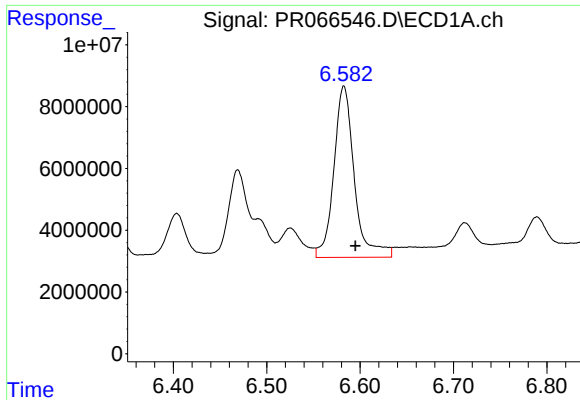
#30 AR-1254-5

R.T.: 7.199 min
Delta R.T.: 0.015 min
Response: 28310769
Conc: 149.64 ng/ml



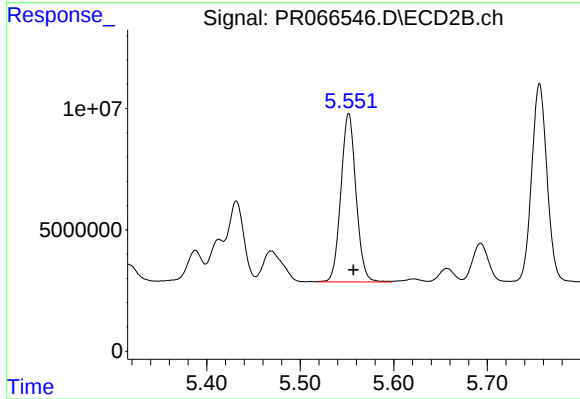
#30 AR-1254-5

R.T.: 6.100 min
Delta R.T.: -0.007 min
Response: 112964126
Conc: 326.27 ng/ml



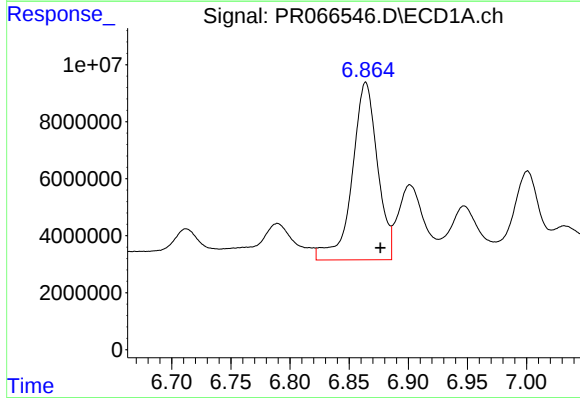
#31 AR-1260-1

R.T.: 6.583 min
Delta R.T.: -0.012 min
Response: 84505433
Conc: 363.11 ng/ml



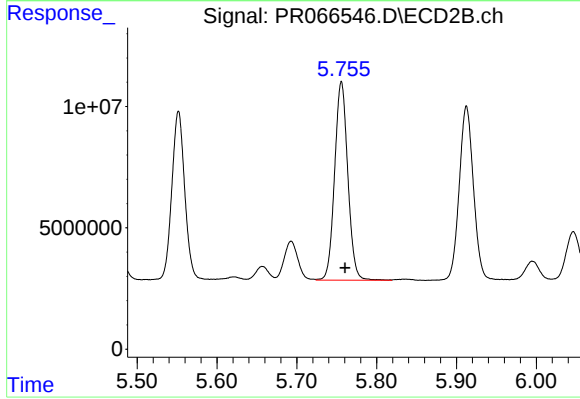
#31 AR-1260-1

R.T.: 5.552 min
Delta R.T.: -0.005 min
Response: 77935640
Conc: 269.70 ng/ml



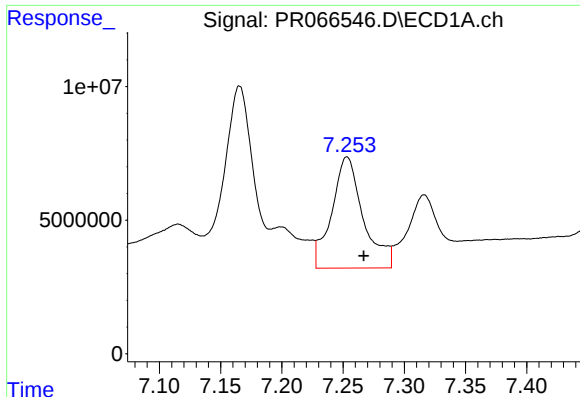
#32 AR-1260-2

R.T.: 6.864 min
Delta R.T.: -0.012 min
Response: 92968548
Conc: 373.25 ng/ml



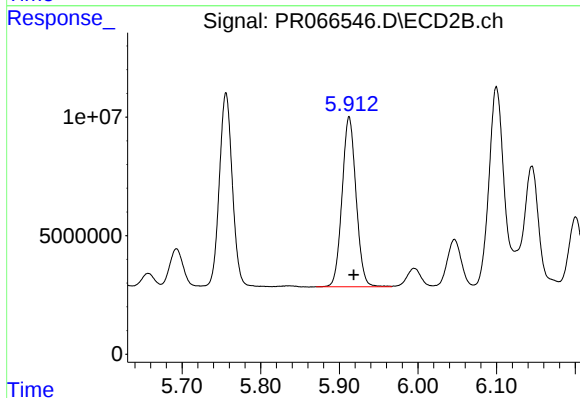
#32 AR-1260-2

R.T.: 5.756 min
Delta R.T.: -0.005 min
Response: 93907087
Conc: 272.55 ng/ml



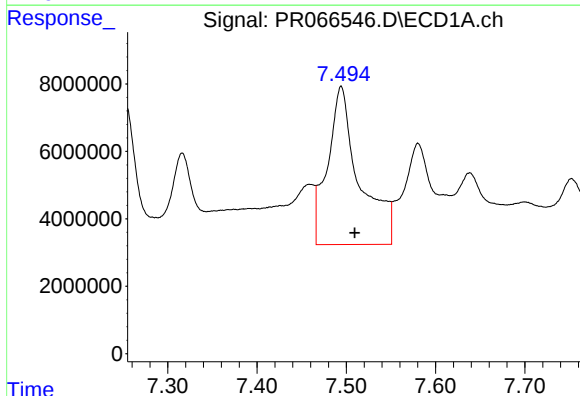
#33 AR-1260-3

R.T.: 7.253 min
Delta R.T.: -0.014 min
Response: 74486918
Conc: 390.83 ng/ml



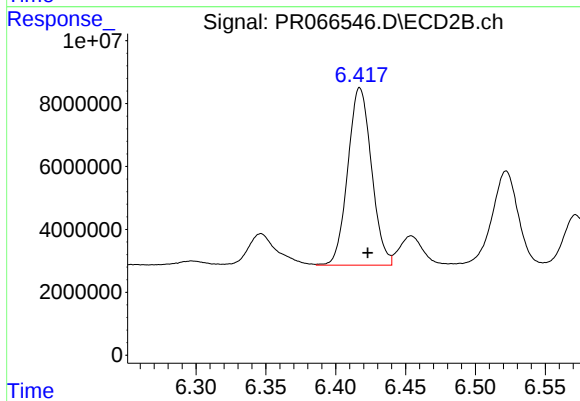
#33 AR-1260-3

R.T.: 5.912 min
Delta R.T.: -0.006 min
Response: 88663696
Conc: 278.91 ng/ml



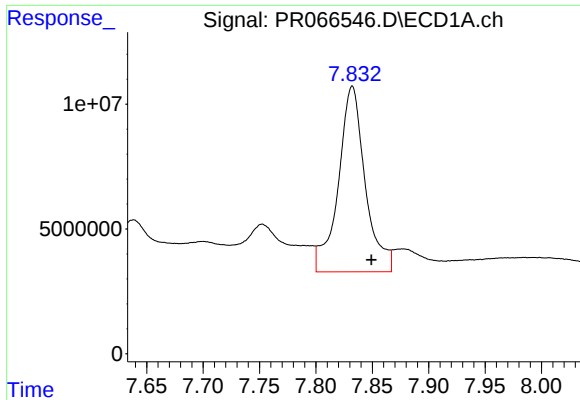
#34 AR-1260-4

R.T.: 7.494 min
Delta R.T.: -0.015 min
Response: 115491350
Conc: 563.94 ng/ml



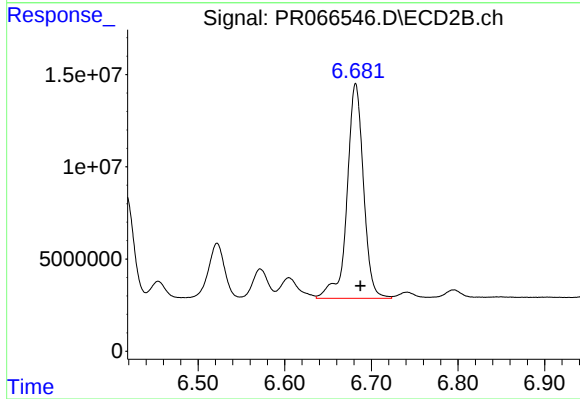
#34 AR-1260-4

R.T.: 6.417 min
Delta R.T.: -0.006 min
Response: 66656498
Conc: 239.82 ng/ml



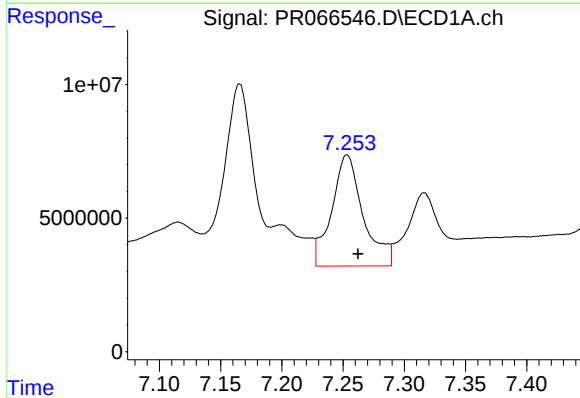
#35 AR-1260-5

R.T.: 7.832 min
Delta R.T.: -0.017 min
Response: 123558700
Conc: 364.84 ng/ml



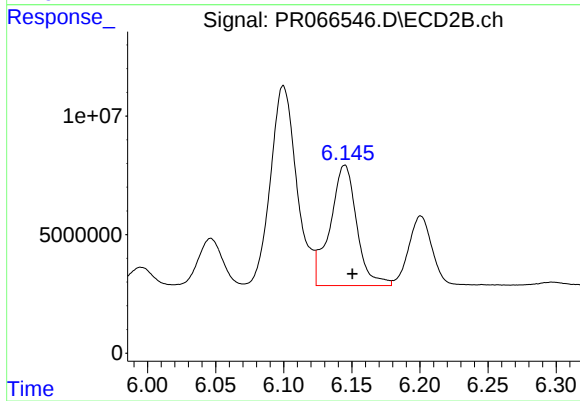
#35 AR-1260-5

R.T.: 6.682 min
Delta R.T.: -0.005 min
Response: 153633307
Conc: 247.26 ng/ml



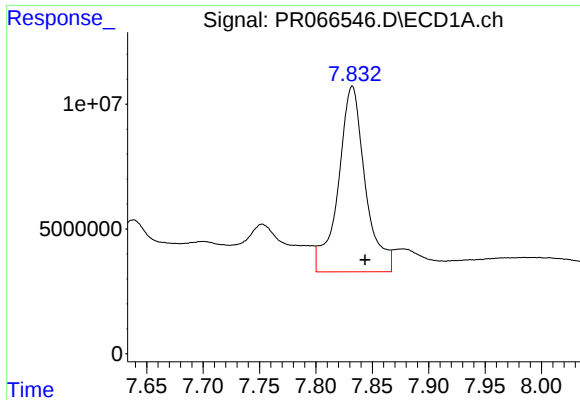
#36 AR-1262-1

R.T.: 7.253 min
Delta R.T.: -0.009 min
Response: 74486918
Conc: 305.54 ng/ml



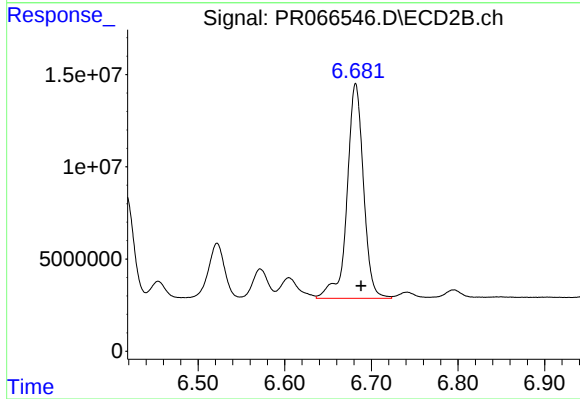
#36 AR-1262-1

R.T.: 6.145 min
Delta R.T.: -0.006 min
Response: 69286561
Conc: 189.28 ng/ml



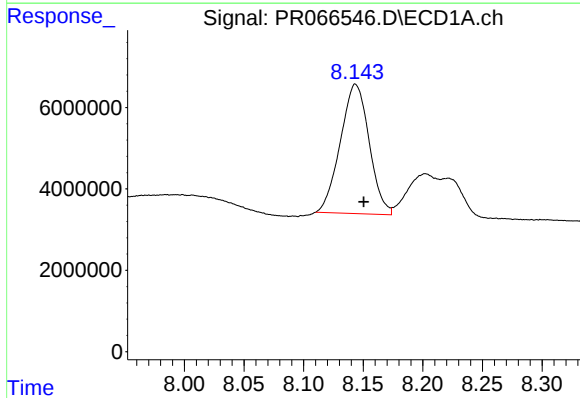
#37 AR-1262-2

R.T.: 7.832 min
Delta R.T.: -0.011 min
Response: 123558700
Conc: 373.12 ng/ml



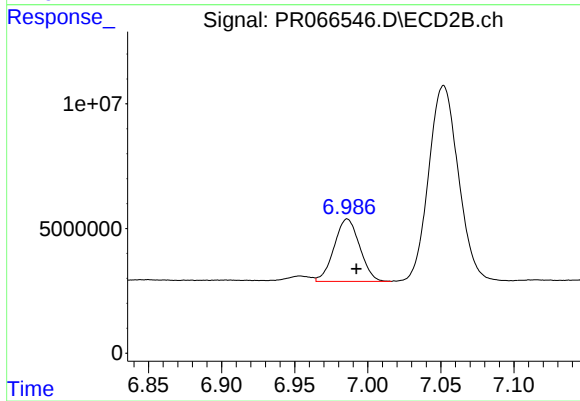
#37 AR-1262-2

R.T.: 6.682 min
Delta R.T.: -0.006 min
Response: 153633307
Conc: 243.11 ng/ml



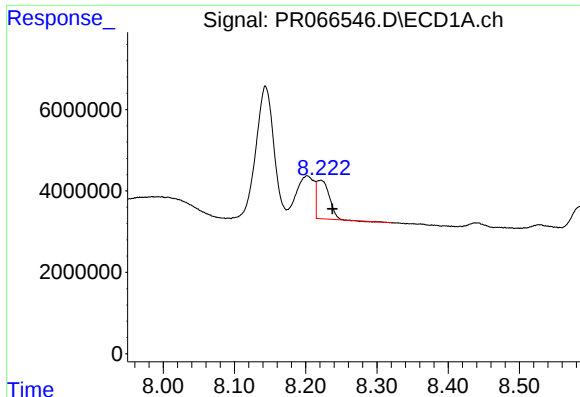
#38 AR-1262-3

R.T.: 8.144 min
Delta R.T.: -0.007 min
Response: 53472165
Conc: 244.57 ng/ml



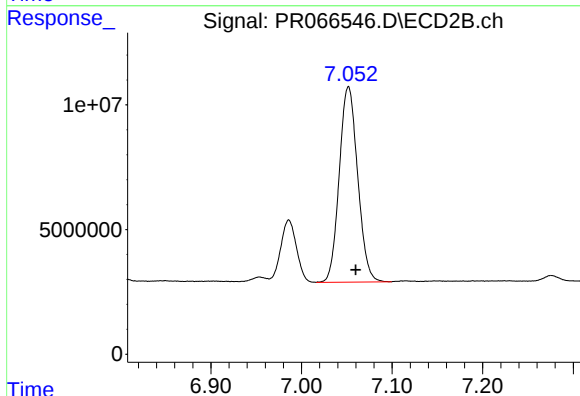
#38 AR-1262-3

R.T.: 6.986 min
Delta R.T.: -0.006 min
Response: 30363985
Conc: 113.44 ng/ml



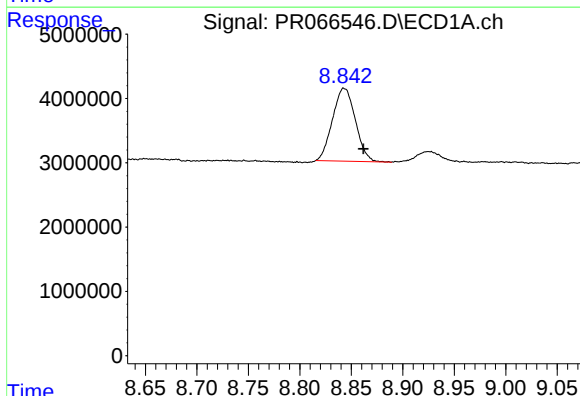
#39 AR-1262-4

R.T.: 8.221 min
Delta R.T.: -0.017 min
Response: 11568231
Conc: 68.23 ng/ml



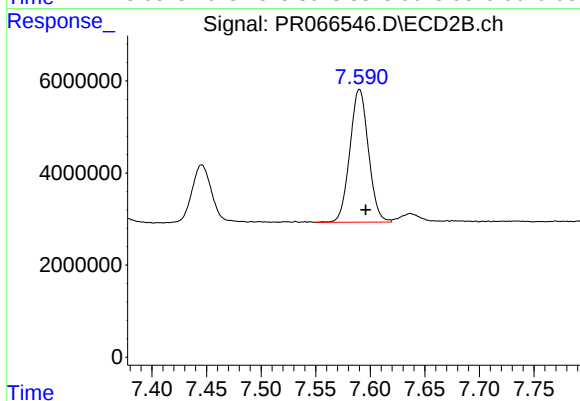
#39 AR-1262-4

R.T.: 7.052 min
Delta R.T.: -0.008 min
Response: 110711801
Conc: 229.62 ng/ml



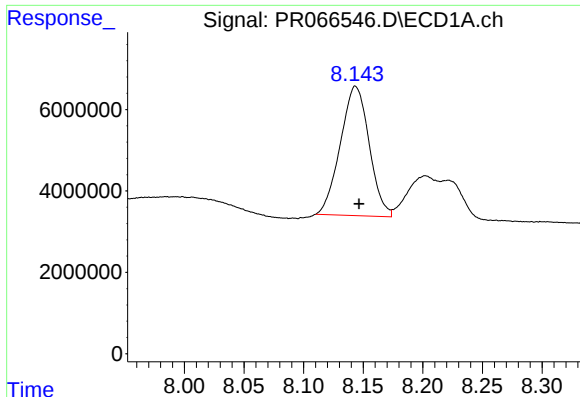
#40 AR-1262-5

R.T.: 8.843 min
Delta R.T.: -0.019 min
Response: 17501013
Conc: 174.45 ng/ml



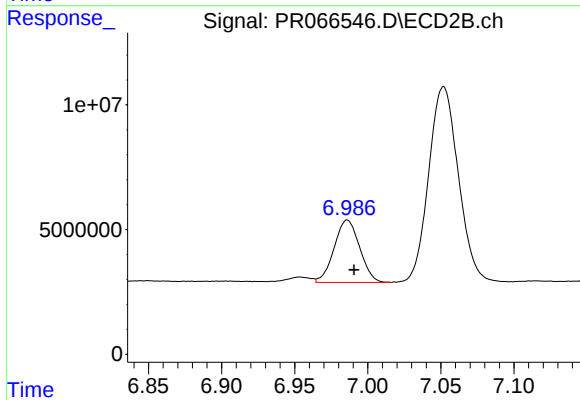
#40 AR-1262-5

R.T.: 7.590 min
Delta R.T.: -0.006 min
Response: 34116149
Conc: 149.14 ng/ml



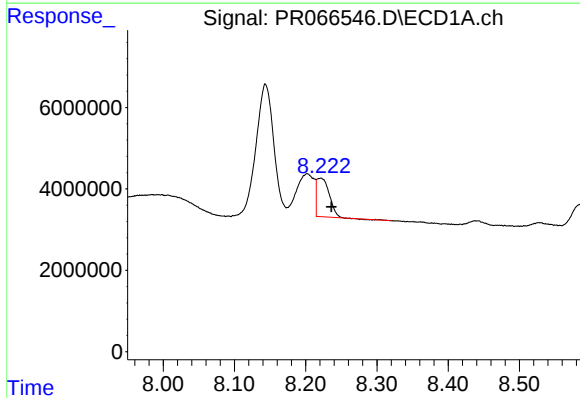
#41 AR-1268-1

R.T.: 8.144 min
Delta R.T.: -0.003 min
Response: 53472165
Conc: 138.91 ng/ml



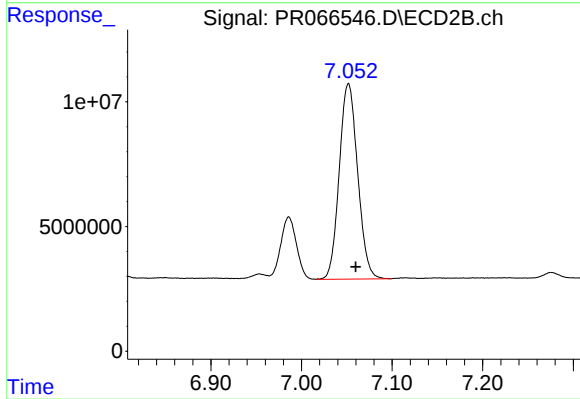
#41 AR-1268-1

R.T.: 6.986 min
Delta R.T.: -0.005 min
Response: 30363985
Conc: 39.93 ng/ml



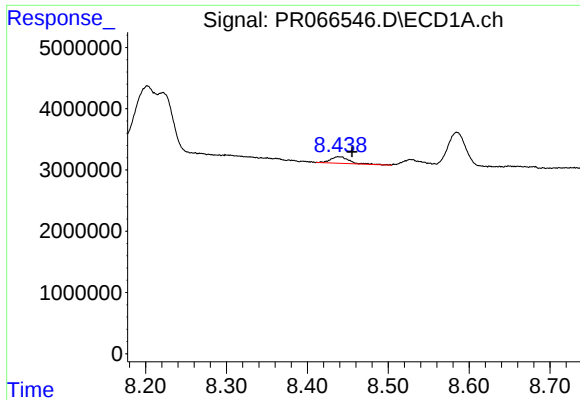
#42 AR-1268-2

R.T.: 8.221 min
Delta R.T.: -0.015 min
Response: 11568231
Conc: 33.61 ng/ml



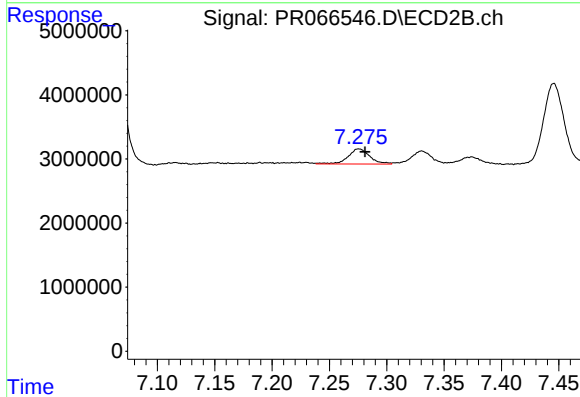
#42 AR-1268-2

R.T.: 7.052 min
Delta R.T.: -0.008 min
Response: 110711801
Conc: 162.31 ng/ml



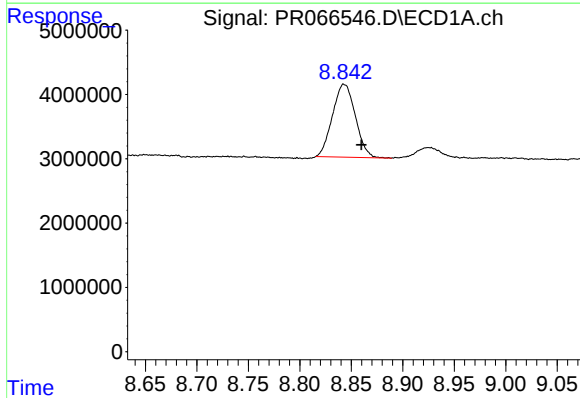
#43 AR-1268-3

R.T.: 8.438 min
Delta R.T.: -0.017 min
Response: 1701091
Conc: 5.85 ng/ml



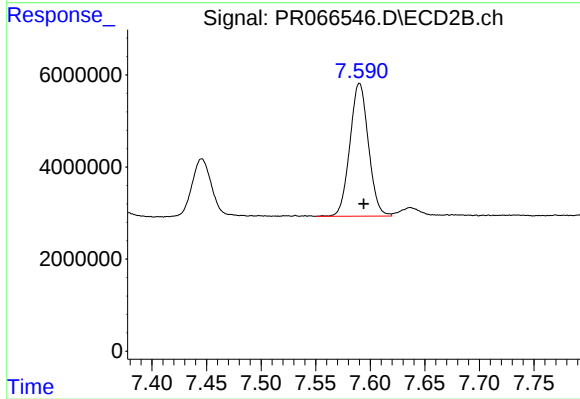
#43 AR-1268-3

R.T.: 7.276 min
Delta R.T.: -0.005 min
Response: 3113328
Conc: 5.13 ng/ml



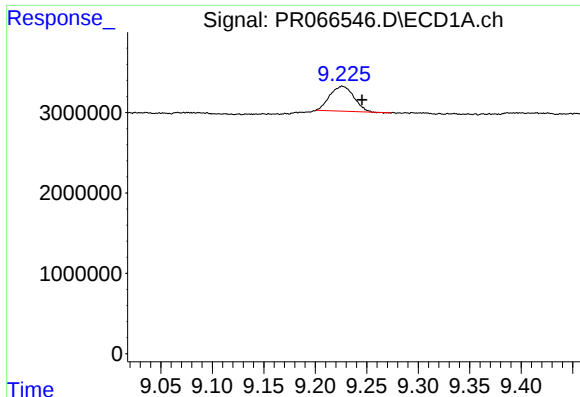
#44 AR-1268-4

R.T.: 8.843 min
Delta R.T.: -0.017 min
Response: 17501013
Conc: 155.84 ng/ml



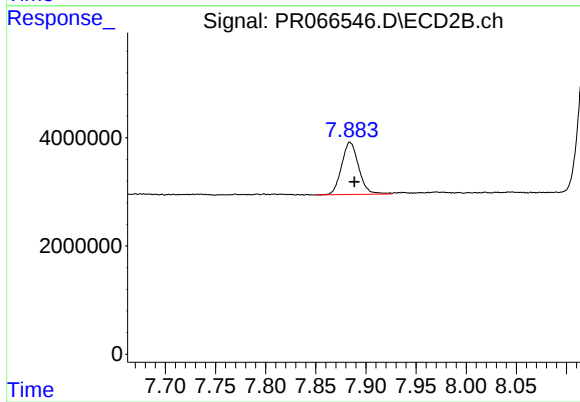
#44 AR-1268-4

R.T.: 7.590 min
Delta R.T.: -0.004 min
Response: 34116149
Conc: 134.35 ng/ml



#45 AR-1268-5

R.T.: 9.226 min
Delta R.T.: -0.019 min
Response: 5060505
Conc: 6.52 ng/ml



#45 AR-1268-5

R.T.: 7.884 min
Delta R.T.: -0.004 min
Response: 11449806
Conc: 6.48 ng/ml