

Data Path : P:\HPCHEM1\ECD_R\Data\PR040218\
 Data File : PR026676.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2018 02:28
 Operator : UA/SM
 Sample : PB107875BL
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Apr 03 06:42:55 2018
 Quant Method : P:\HPCHEM1\ECD_R\Method\PR031418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 02 07:26:13 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.397	3.767	495.1E6	1013.3E6	21.727	25.823
2)	SA Decachlor...	10.018	8.737	302.0E6	598.5E6	14.932	15.357
Target Compounds							
3)	L1 AR-1016-1	5.281	4.623	154.8E6	293.6E6	282.786	292.748
4)	L1 AR-1016-2	5.627	5.033	155.4E6	295.4E6	210.833	291.807 #
5)	L1 AR-1016-3	5.724	5.114	131.7E6	287.4E6	212.629	286.118 #
6)	L1 AR-1016-4	6.015	5.284	127.0E6	305.2E6	213.321	277.974 #
7)	L1 AR-1016-5	6.154	5.632	113.7E6	232.2E6	185.622	203.666
8)	L2 AR-1221-1	4.593	3.977	14992563	44605448	51.014	85.937 #
9)	L2 AR-1221-2	4.684	4.064	30843153	59632252	142.387	131.633
10)	L2 AR-1221-3	4.758	4.139	96730287	229.7E6	155.193	221.716 #
11)	L3 AR-1232-1	4.758	4.139	96730287	229.7E6	268.330	365.270 #
12)	L3 AR-1232-2	5.281	5.033	154.8E6	295.4E6	808.378	808.045
13)	L3 AR-1232-3	5.627	5.072	155.4E6	232.1E6	615.851	936.133 #
14)	L3 AR-1232-4	5.724	5.632	131.7E6	232.2E6	644.904	488.415
15)	L3 AR-1232-5	6.154	5.673	113.7E6	36148251	553.993	80.238 #
16)	L4 AR-1242-1	5.281	4.623	154.8E6	293.6E6	481.445	484.259
17)	L4 AR-1242-2	5.544	4.859	179.0E6	564.1E6	387.426	474.655
18)	L4 AR-1242-3	5.627	5.033	155.4E6	295.4E6	362.314	475.320 #
19)	L4 AR-1242-4	5.724	5.072	131.7E6	232.1E6	363.879	482.186 #
20)	L4 AR-1242-5	6.015	5.284	127.0E6	305.2E6	340.627	464.786 #
21)	L5 AR-1248-1	5.813	5.072	124.0E6	232.1E6	212.288	250.118
22)	L5 AR-1248-2	6.015	5.114	127.0E6	287.4E6	195.508	291.142 #
23)	L5 AR-1248-3	6.388	5.284	119.3E6	305.2E6	212.214	249.501
24)	L5 AR-1248-4	6.452	5.632	24695116	232.2E6	33.899	132.882 #
25)	L5 AR-1248-5	6.603	5.673	101.4E6	36148251	137.807	28.696 #
26)	L6 AR-1254-1	5.813	5.072	124.0E6	232.1E6	258.842	292.665
27)	L6 AR-1254-2	6.603	5.776	101.4E6	231.1E6	79.859	132.455 #
28)	L6 AR-1254-3	6.966	6.190	71743428	500.5E6	52.965	174.469 #
29)	L6 AR-1254-4	7.248	6.402	38552926	42956154	38.162	23.704 #
30)	L6 AR-1254-5	7.662	6.816	301.5E6	768.7E6	291.040	321.283
31)	L7 AR-1260-1	7.129	6.305	230.5E6	546.4E6	200.048	254.775 #
32)	L7 AR-1260-2	7.383	6.490	255.7E6	694.9E6	175.275	289.963 #
33)	L7 AR-1260-3	7.739	6.816	158.6E6	768.7E6	139.194	252.241 #
34)	L7 AR-1260-4	7.963	7.112	190.8E6	386.7E6	163.650	193.706
35)	L7 AR-1260-5	8.272	7.350	338.5E6	935.2E6	133.872	170.597 #
36)	L8 AR-1262-1	7.129	6.305	230.5E6	546.4E6	258.297	327.618 #
37)	L8 AR-1262-2	7.383	6.490	255.7E6	694.9E6	248.116	399.572 #
38)	L8 AR-1262-3	7.739	6.853	158.6E6	466.8E6	112.097	191.677 #
39)	L8 AR-1262-4	7.963	7.112	190.8E6	386.7E6	146.030	154.087
40)	L8 AR-1262-5	8.272	7.350	338.5E6	935.2E6	135.840	183.815 #
41)	L9 AR-1268-1	8.587	7.632	204.6E6	172.7E6	66.936	27.292 #

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 ALS Vial : 30 Sample Multiplier: 1

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 Quant Time: Apr 03 06:42:55 2018
 Quant Method : P:\HPCHEM1\ECD_R\Method\PR031418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 02 07:26:13 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

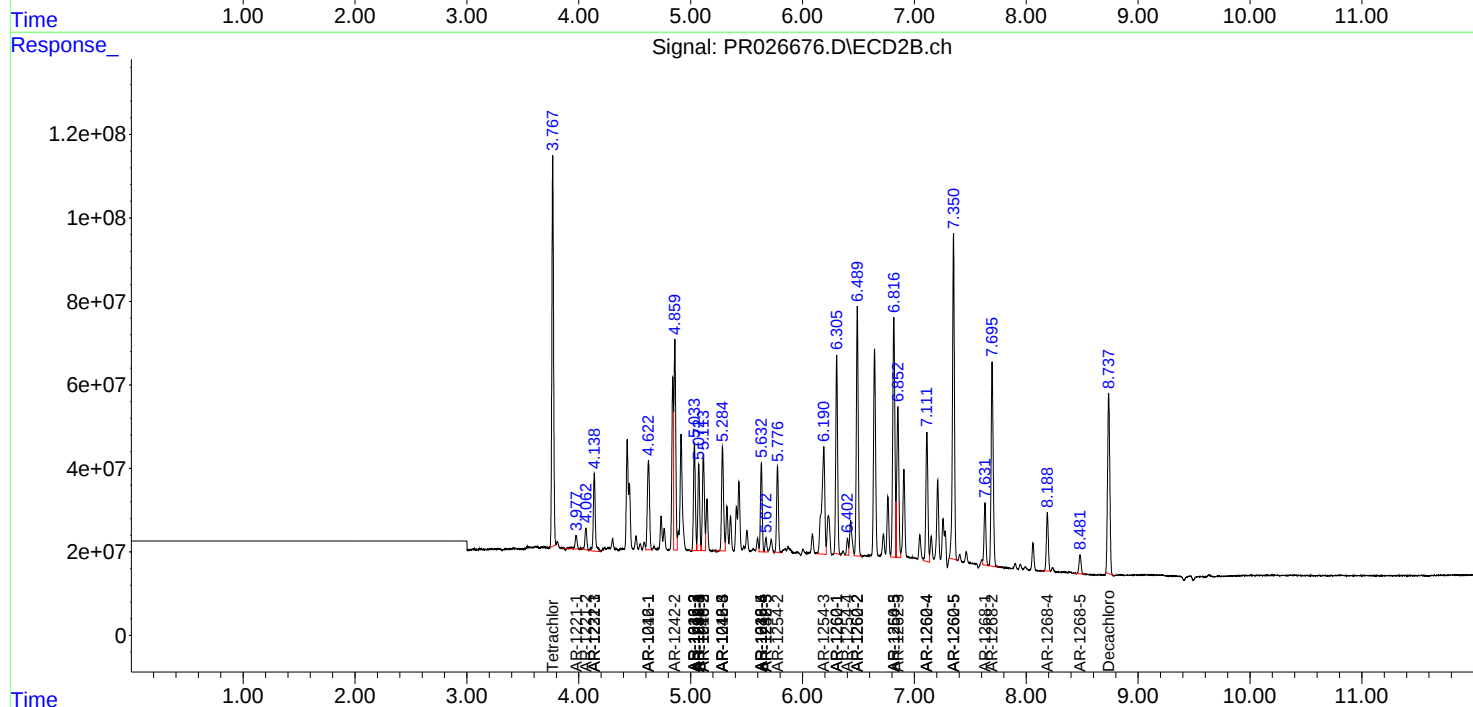
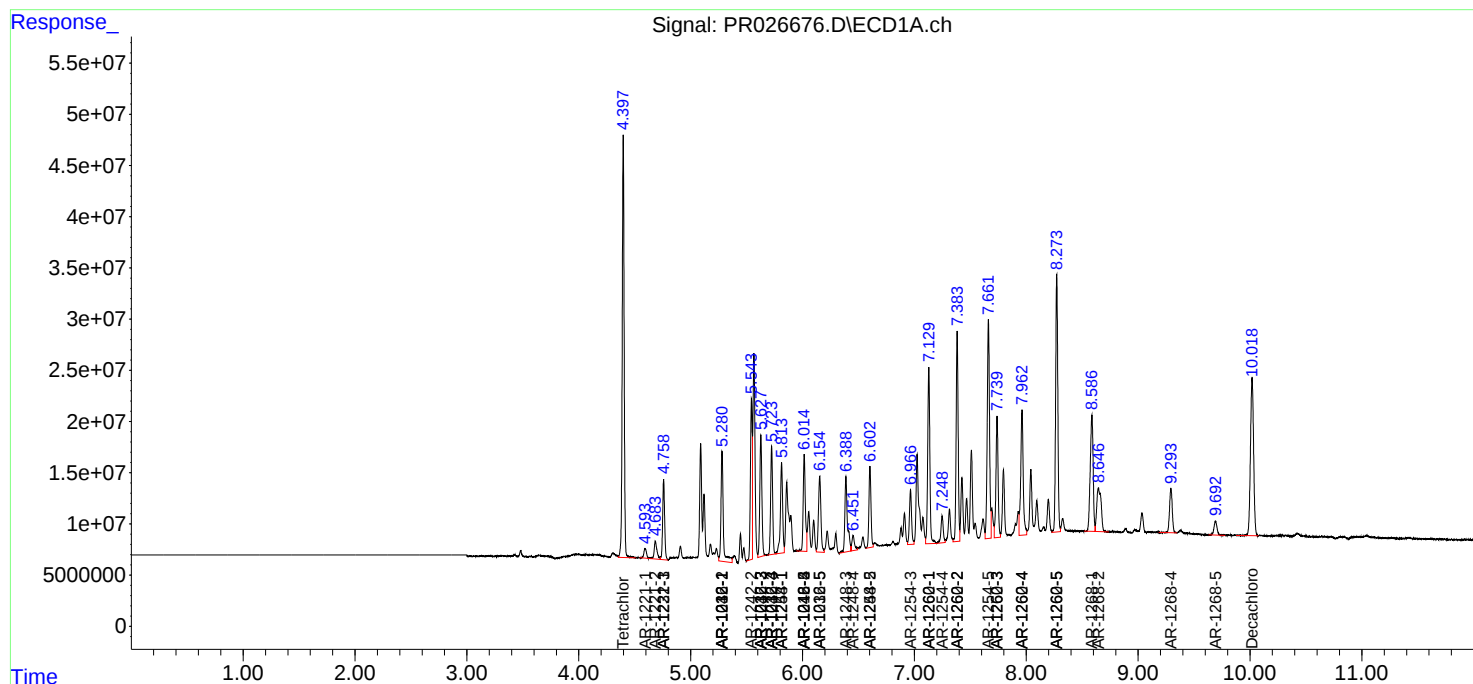
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.645	7.695	115.4E6	630.3E6	40.675	109.581 #
44) L9	AR-1268-4	9.293	8.189	72164138	169.3E6	72.409	94.846 #
45) L9	AR-1268-5	9.692	8.481	26100823	58275970	3.927	4.154

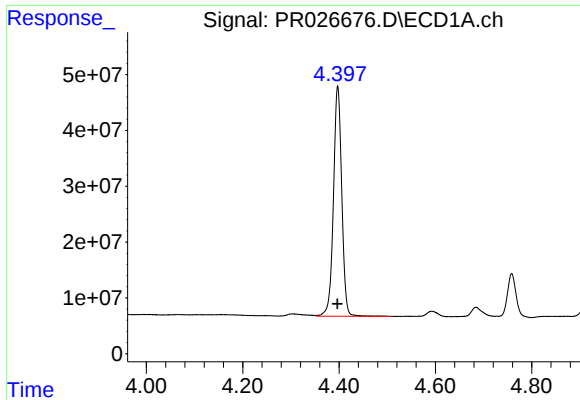
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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QLast Update : Mon Apr 02 07:26:13 2018
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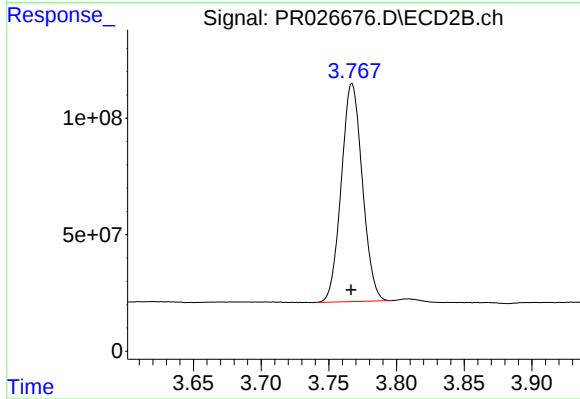
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





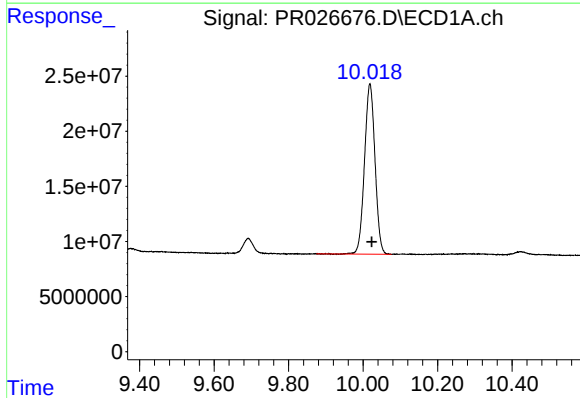
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 495124803
Conc: 21.73 ng/ml



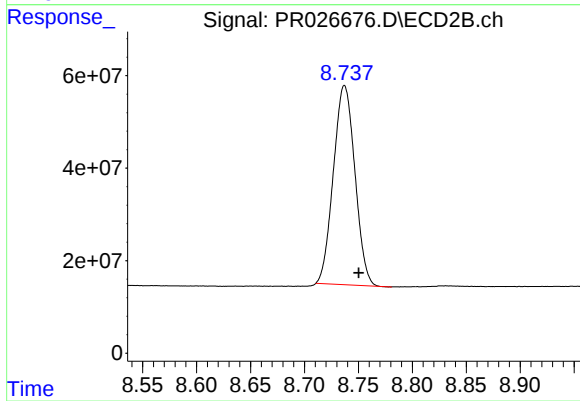
#1 Tetrachloro-m-xylene

R.T.: 3.767 min
Delta R.T.: 0.000 min
Response: 1013292300
Conc: 25.82 ng/ml



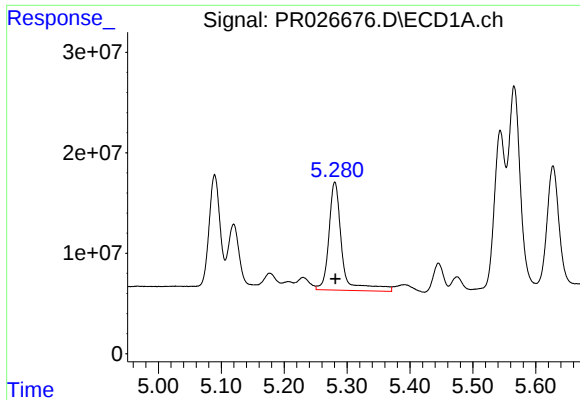
#2 Decachlorobiphenyl

R.T.: 10.018 min
Delta R.T.: -0.005 min
Response: 302008419
Conc: 14.93 ng/ml



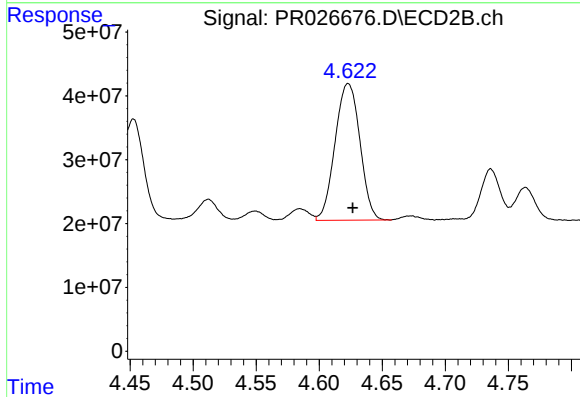
#2 Decachlorobiphenyl

R.T.: 8.737 min
Delta R.T.: -0.013 min
Response: 598541676
Conc: 15.36 ng/ml



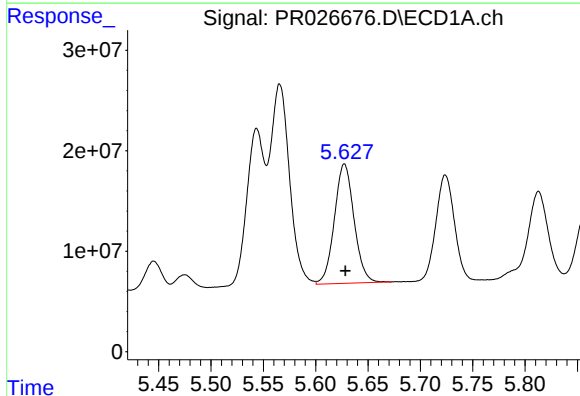
#3 AR-1016-1

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 154835106
Conc: 282.79 ng/ml



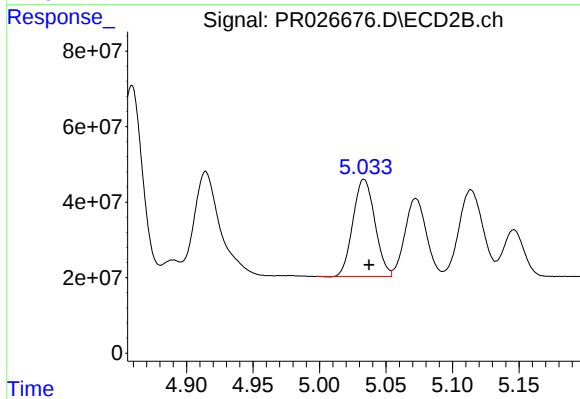
#3 AR-1016-1

R.T.: 4.623 min
Delta R.T.: -0.004 min
Response: 293635216
Conc: 292.75 ng/ml



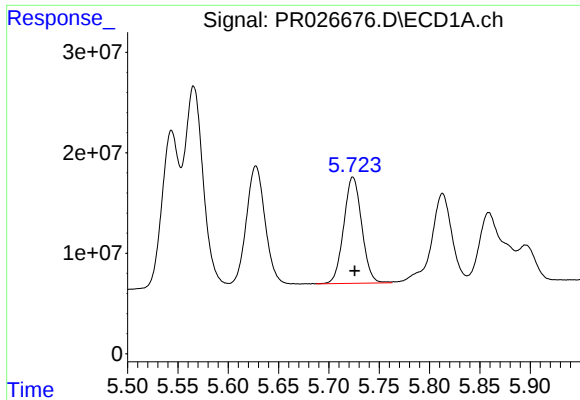
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 155351389
Conc: 210.83 ng/ml



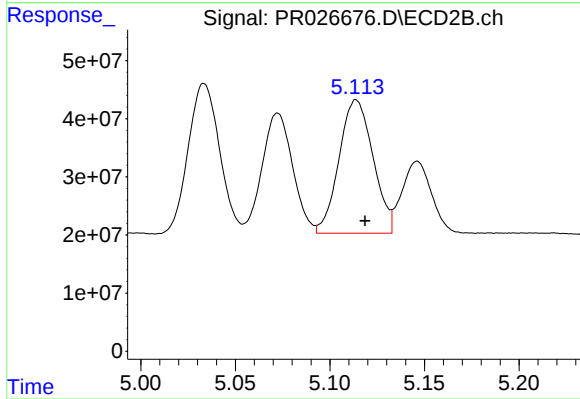
#4 AR-1016-2

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 295441752
Conc: 291.81 ng/ml



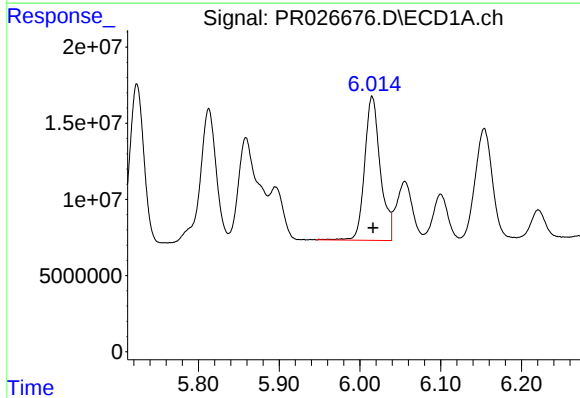
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 131696965
Conc: 212.63 ng/ml



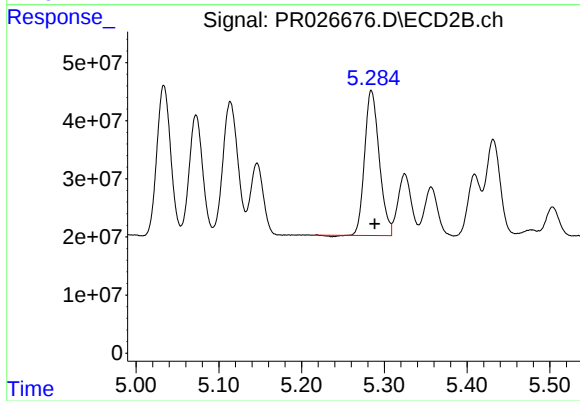
#5 AR-1016-3

R.T.: 5.114 min
Delta R.T.: -0.005 min
Response: 287436261
Conc: 286.12 ng/ml



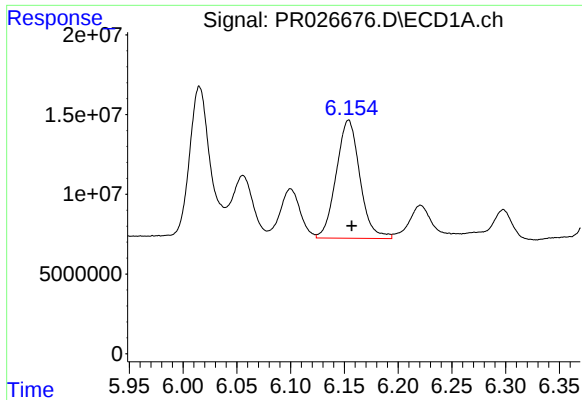
#6 AR-1016-4

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 127000037
Conc: 213.32 ng/ml



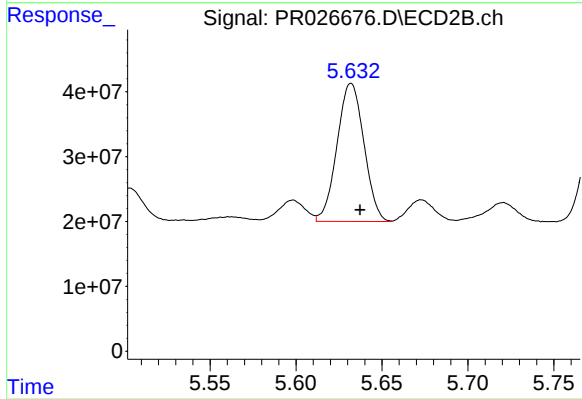
#6 AR-1016-4

R.T.: 5.284 min
Delta R.T.: -0.004 min
Response: 305200419
Conc: 277.97 ng/ml



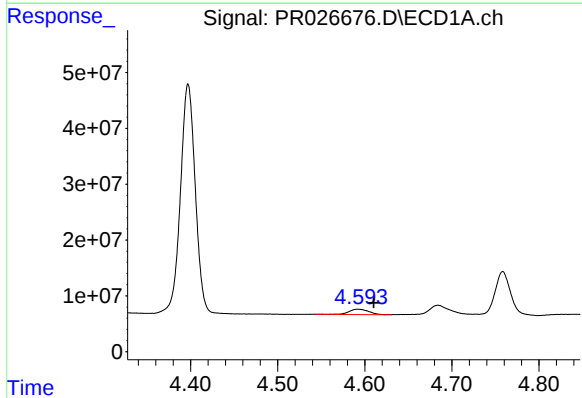
#7 AR-1016-5

R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 113674453
Conc: 185.62 ng/ml



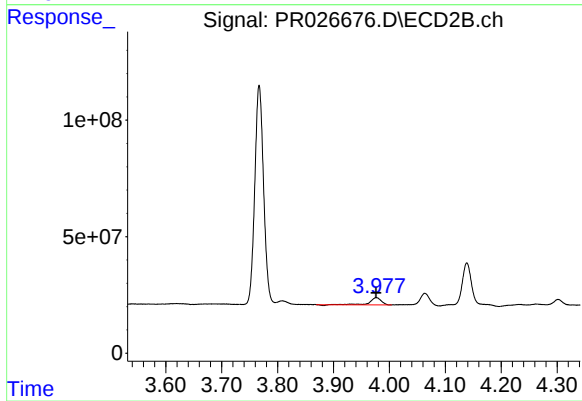
#7 AR-1016-5

R.T.: 5.632 min
Delta R.T.: -0.005 min
Response: 232207580
Conc: 203.67 ng/ml



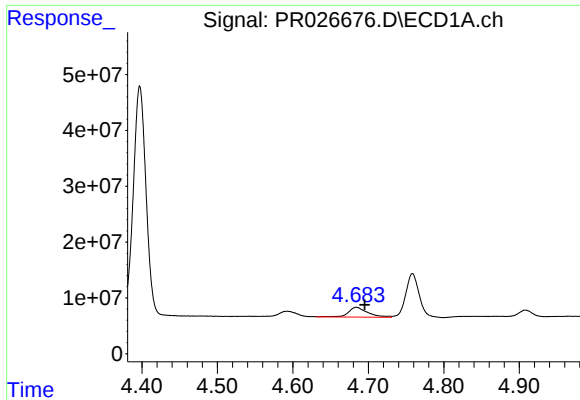
#8 AR-1221-1

R.T.: 4.593 min
Delta R.T.: -0.018 min
Response: 14992563
Conc: 51.01 ng/ml



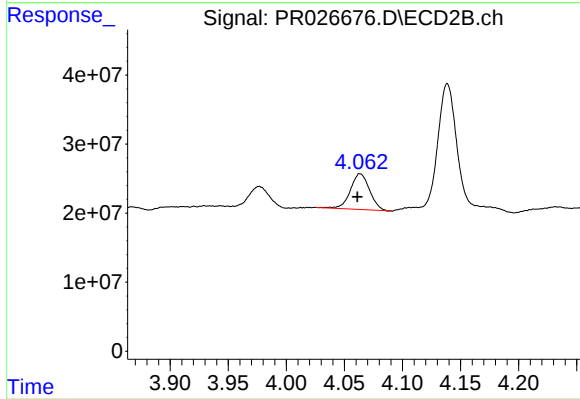
#8 AR-1221-1

R.T.: 3.977 min
Delta R.T.: 0.000 min
Response: 44605448
Conc: 85.94 ng/ml



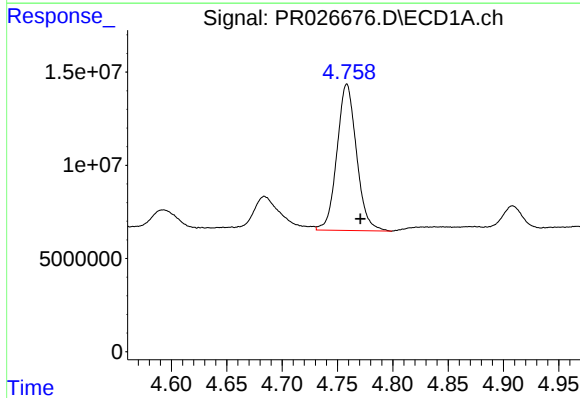
#9 AR-1221-2

R.T.: 4.684 min
Delta R.T.: -0.011 min
Response: 30843153
Conc: 142.39 ng/ml



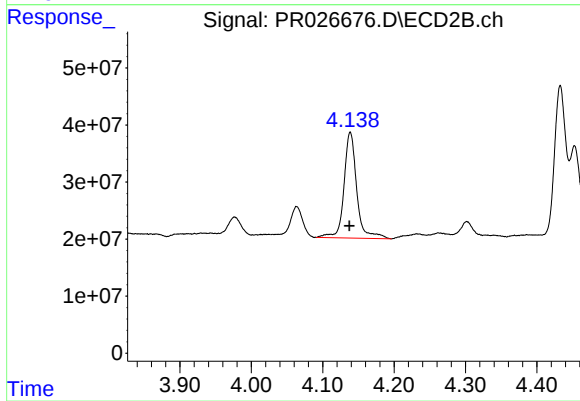
#9 AR-1221-2

R.T.: 4.064 min
Delta R.T.: 0.002 min
Response: 59632252
Conc: 131.63 ng/ml



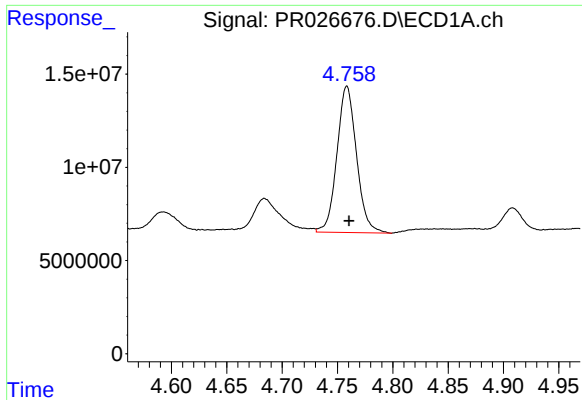
#10 AR-1221-3

R.T.: 4.758 min
Delta R.T.: -0.012 min
Response: 96730287
Conc: 155.19 ng/ml



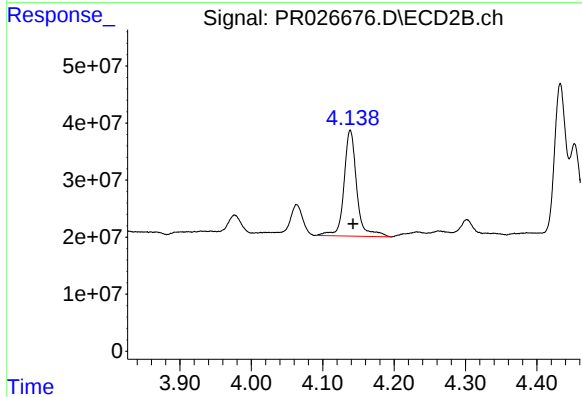
#10 AR-1221-3

R.T.: 4.139 min
Delta R.T.: 0.001 min
Response: 229685853
Conc: 221.72 ng/ml



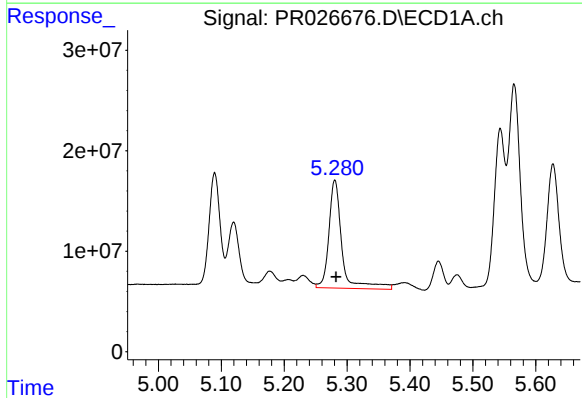
#11 AR-1232-1

R.T.: 4.758 min
Delta R.T.: -0.002 min
Response: 96730287
Conc: 268.33 ng/ml



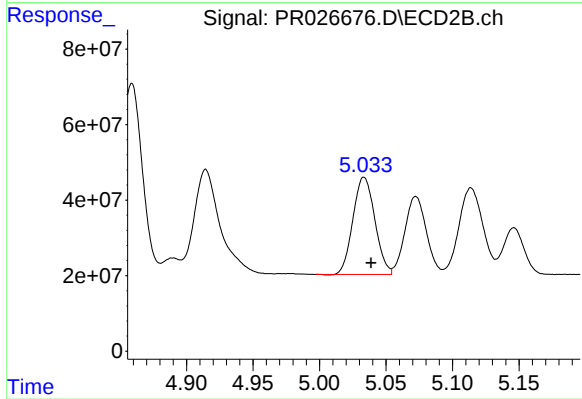
#11 AR-1232-1

R.T.: 4.139 min
Delta R.T.: -0.004 min
Response: 229685853
Conc: 365.27 ng/ml



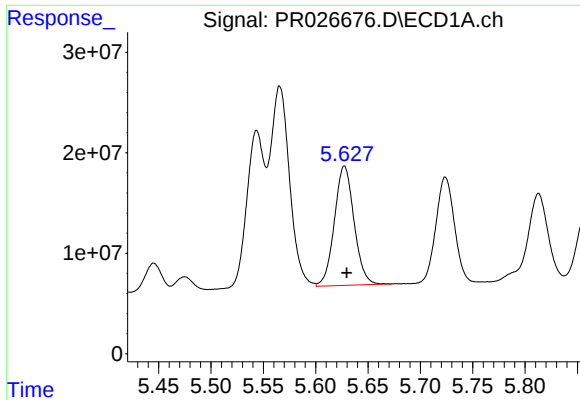
#12 AR-1232-2

R.T.: 5.281 min
Delta R.T.: -0.002 min
Response: 154835106
Conc: 808.38 ng/ml



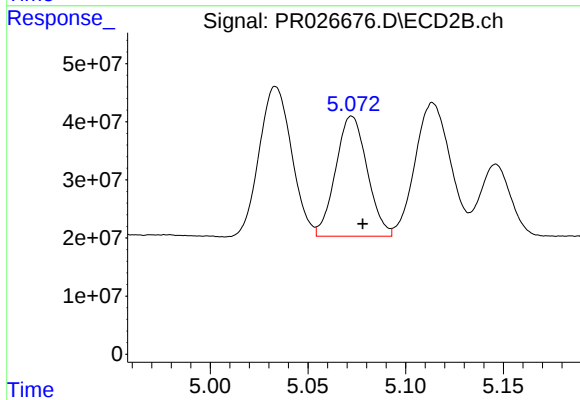
#12 AR-1232-2

R.T.: 5.033 min
Delta R.T.: -0.005 min
Response: 295441752
Conc: 808.04 ng/ml



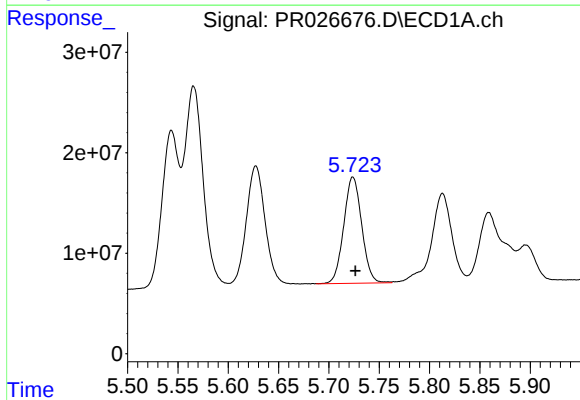
#13 AR-1232-3

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 155351389
Conc: 615.85 ng/ml



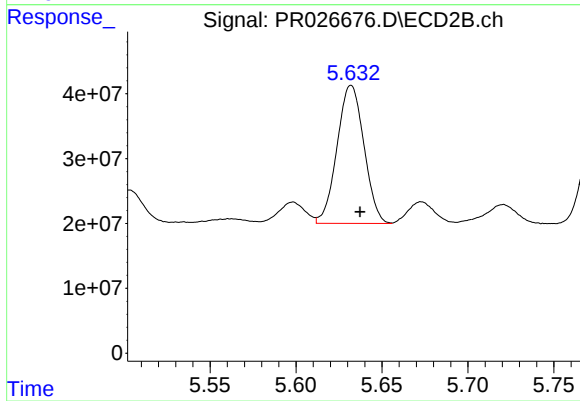
#13 AR-1232-3

R.T.: 5.072 min
Delta R.T.: -0.006 min
Response: 232103170
Conc: 936.13 ng/ml



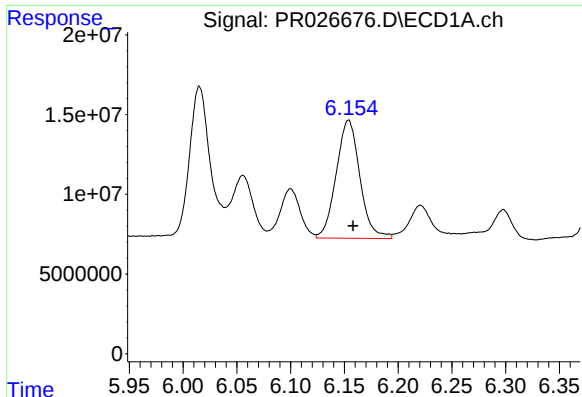
#14 AR-1232-4

R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 131696965
Conc: 644.90 ng/ml



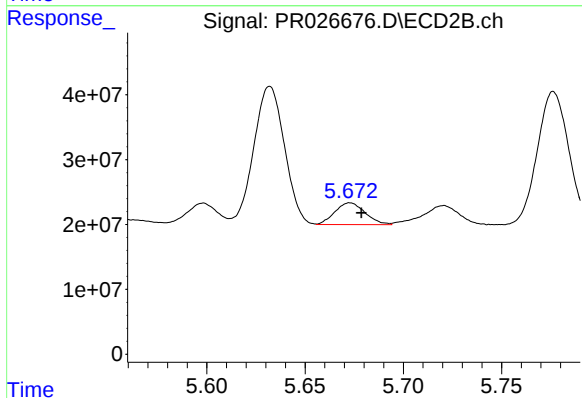
#14 AR-1232-4

R.T.: 5.632 min
Delta R.T.: -0.005 min
Response: 232207580
Conc: 488.42 ng/ml



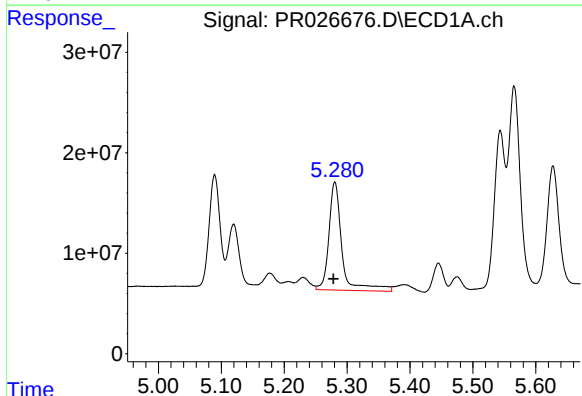
#15 AR-1232-5

R.T.: 6.154 min
Delta R.T.: -0.004 min
Response: 113674453
Conc: 553.99 ng/ml



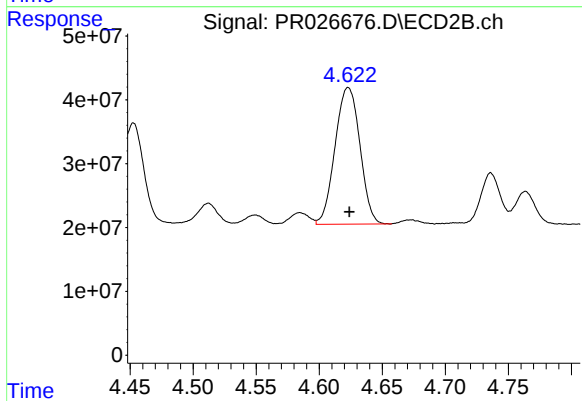
#15 AR-1232-5

R.T.: 5.673 min
Delta R.T.: -0.006 min
Response: 36148251
Conc: 80.24 ng/ml



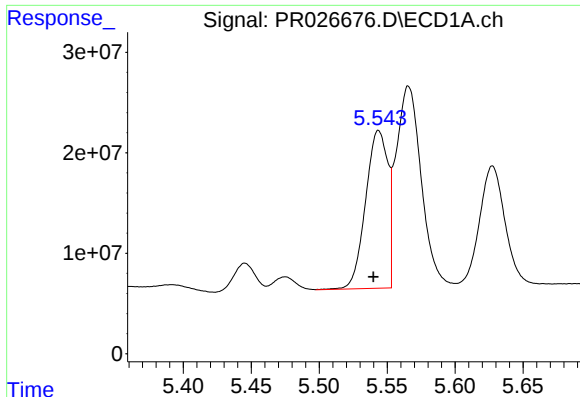
#16 AR-1242-1

R.T.: 5.281 min
Delta R.T.: 0.003 min
Response: 154835106
Conc: 481.44 ng/ml



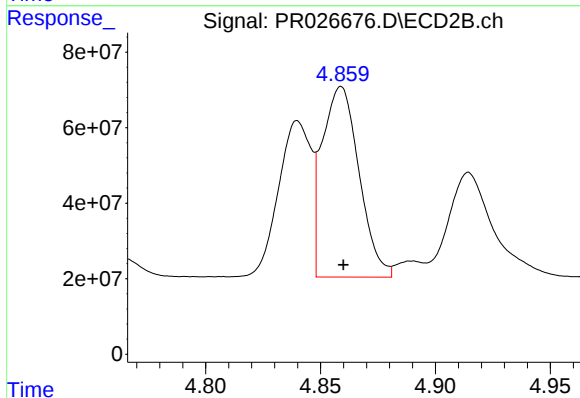
#16 AR-1242-1

R.T.: 4.623 min
Delta R.T.: -0.001 min
Response: 293635216
Conc: 484.26 ng/ml



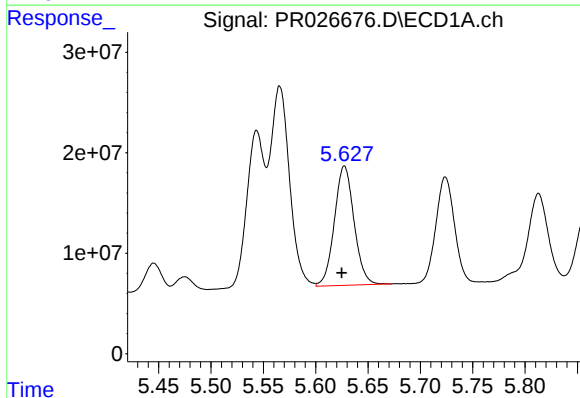
#17 AR-1242-2

R.T.: 5.544 min
Delta R.T.: 0.004 min
Response: 178977573
Conc: 387.43 ng/ml



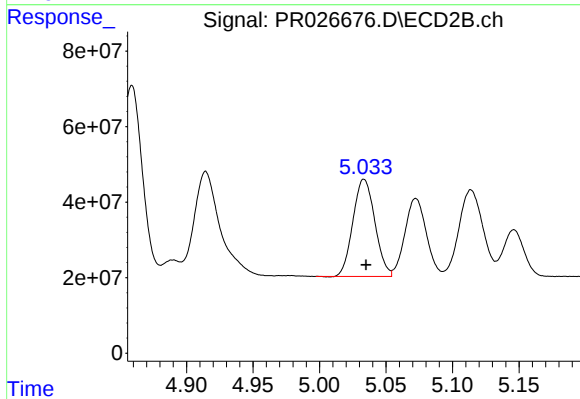
#17 AR-1242-2

R.T.: 4.859 min
Delta R.T.: -0.001 min
Response: 564119726
Conc: 474.65 ng/ml



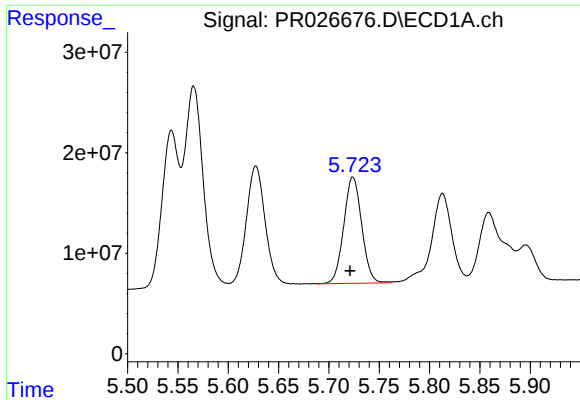
#18 AR-1242-3

R.T.: 5.627 min
Delta R.T.: 0.002 min
Response: 155351389
Conc: 362.31 ng/ml



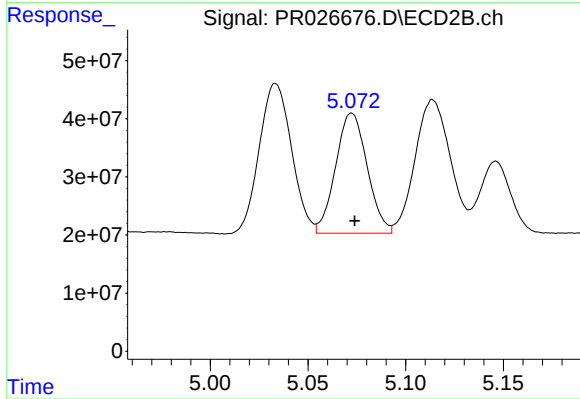
#18 AR-1242-3

R.T.: 5.033 min
Delta R.T.: -0.002 min
Response: 295441752
Conc: 475.32 ng/ml



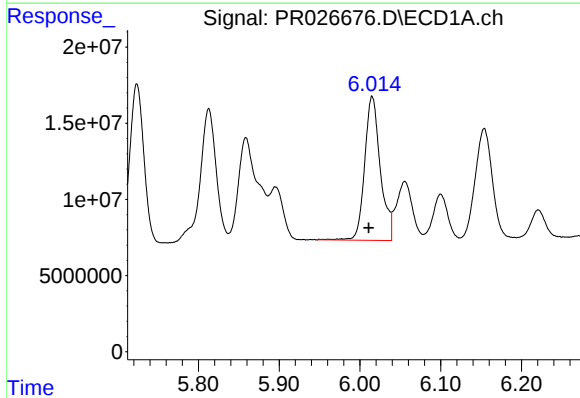
#19 AR-1242-4

R.T.: 5.724 min
Delta R.T.: 0.003 min
Response: 131696965
Conc: 363.88 ng/ml



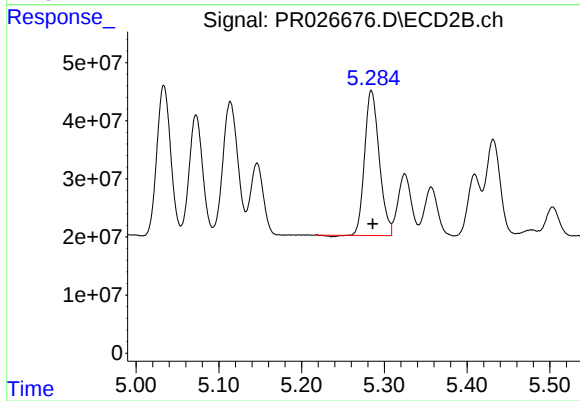
#19 AR-1242-4

R.T.: 5.072 min
Delta R.T.: -0.002 min
Response: 232103170
Conc: 482.19 ng/ml



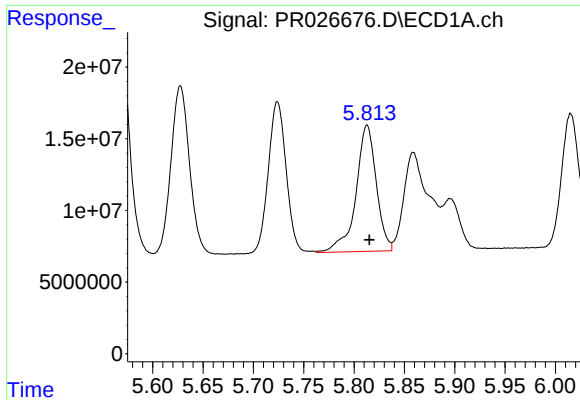
#20 AR-1242-5

R.T.: 6.015 min
Delta R.T.: 0.004 min
Response: 127000037
Conc: 340.63 ng/ml



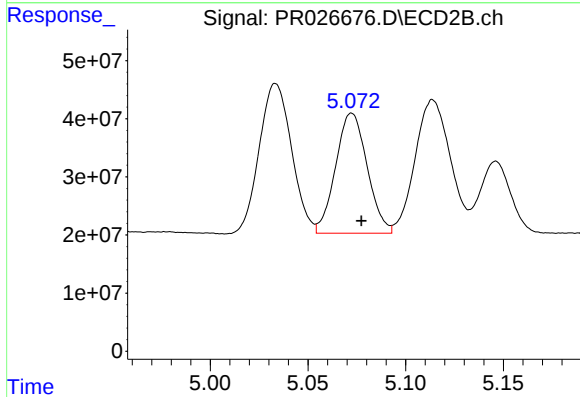
#20 AR-1242-5

R.T.: 5.284 min
Delta R.T.: -0.002 min
Response: 305200419
Conc: 464.79 ng/ml



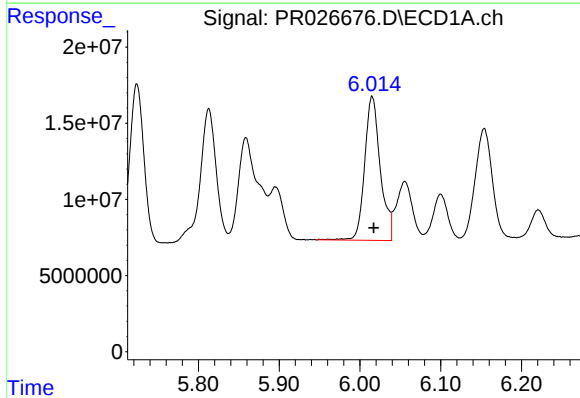
#21 AR-1248-1

R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 124017866
Conc: 212.29 ng/ml



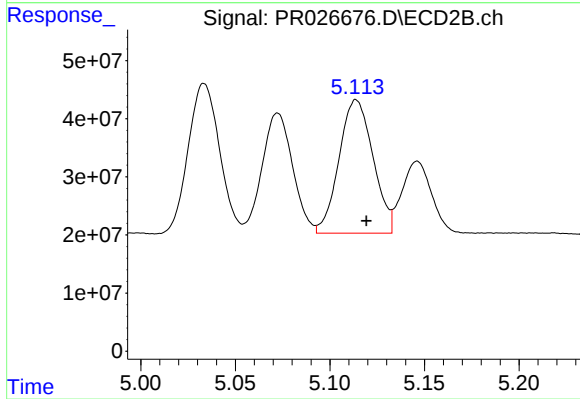
#21 AR-1248-1

R.T.: 5.072 min
Delta R.T.: -0.005 min
Response: 232103170
Conc: 250.12 ng/ml



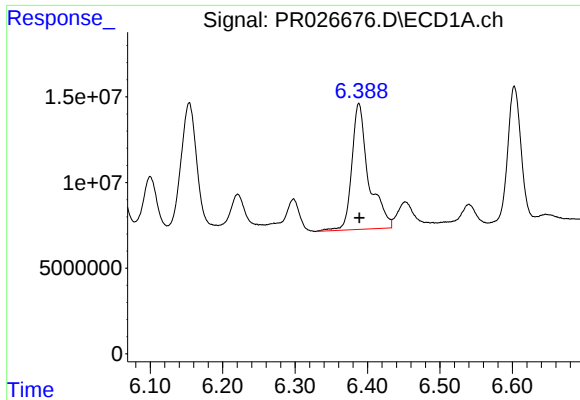
#22 AR-1248-2

R.T.: 6.015 min
Delta R.T.: -0.002 min
Response: 127000037
Conc: 195.51 ng/ml



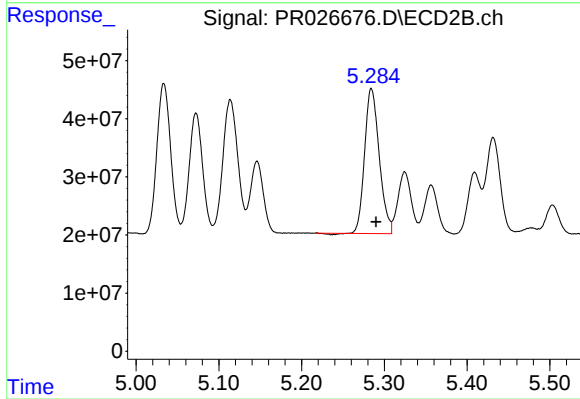
#22 AR-1248-2

R.T.: 5.114 min
Delta R.T.: -0.005 min
Response: 287436261
Conc: 291.14 ng/ml



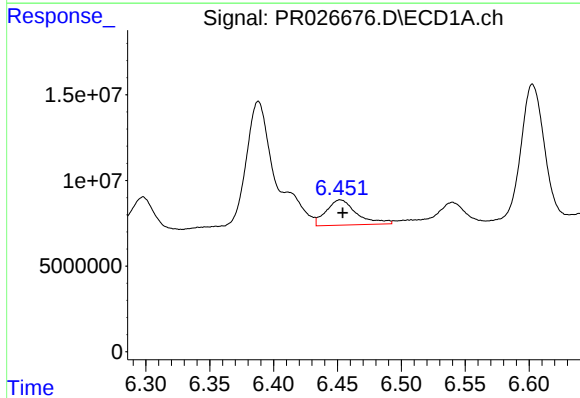
#23 AR-1248-3

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 119268951
Conc: 212.21 ng/ml



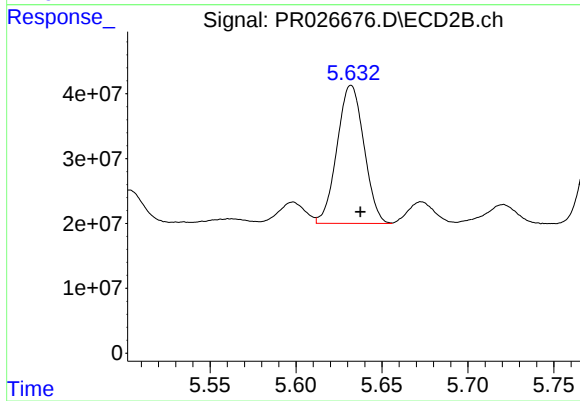
#23 AR-1248-3

R.T.: 5.284 min
Delta R.T.: -0.005 min
Response: 305200419
Conc: 249.50 ng/ml



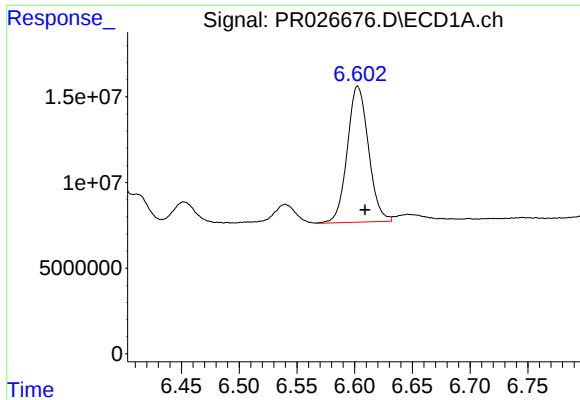
#24 AR-1248-4

R.T.: 6.452 min
Delta R.T.: -0.002 min
Response: 24695116
Conc: 33.90 ng/ml



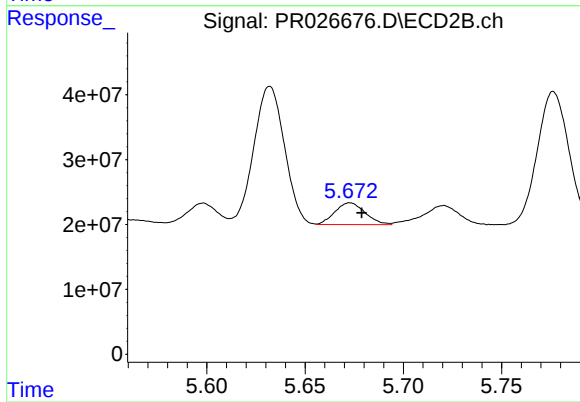
#24 AR-1248-4

R.T.: 5.632 min
Delta R.T.: -0.005 min
Response: 232207580
Conc: 132.88 ng/ml



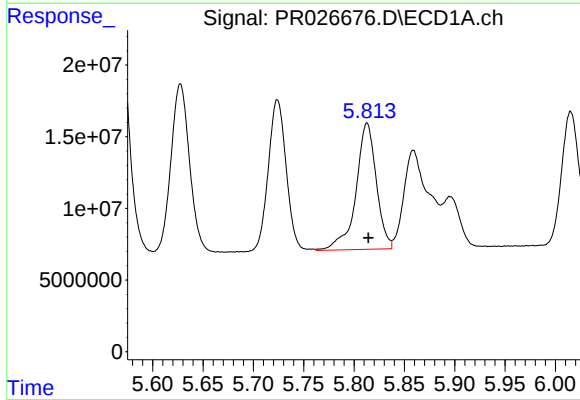
#25 AR-1248-5

R.T.: 6.603 min
Delta R.T.: -0.006 min
Response: 101361323
Conc: 137.81 ng/ml



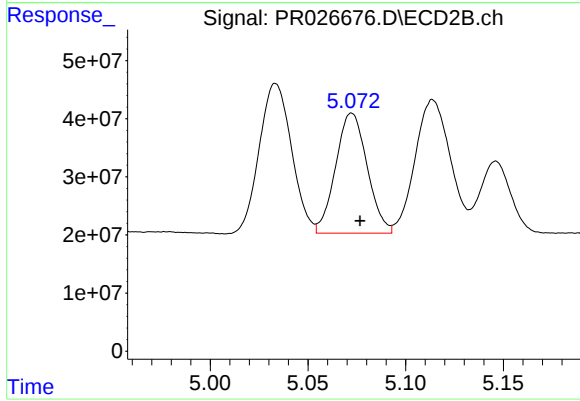
#25 AR-1248-5

R.T.: 5.673 min
Delta R.T.: -0.006 min
Response: 36148251
Conc: 28.70 ng/ml



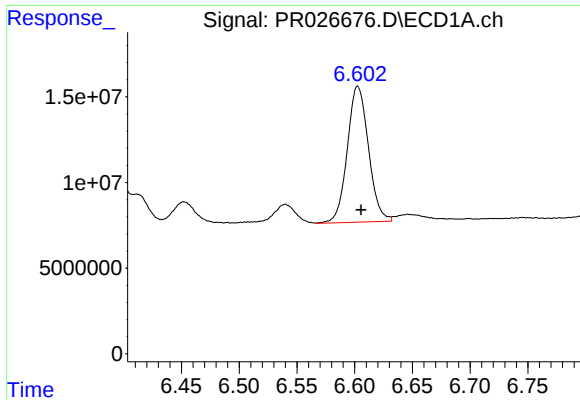
#26 AR-1254-1

R.T.: 5.813 min
Delta R.T.: -0.001 min
Response: 124017866
Conc: 258.84 ng/ml



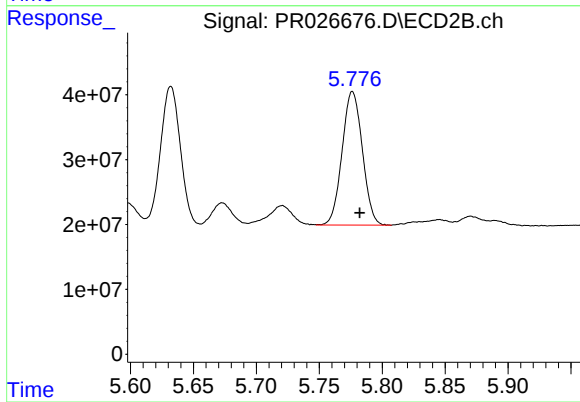
#26 AR-1254-1

R.T.: 5.072 min
Delta R.T.: -0.004 min
Response: 232103170
Conc: 292.67 ng/ml



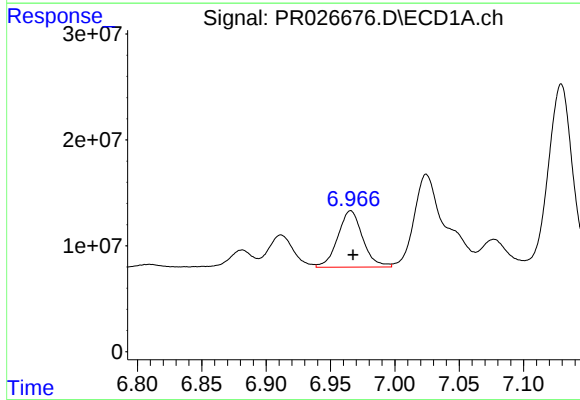
#27 AR-1254-2

R.T.: 6.603 min
Delta R.T.: -0.003 min
Response: 101361323
Conc: 79.86 ng/ml



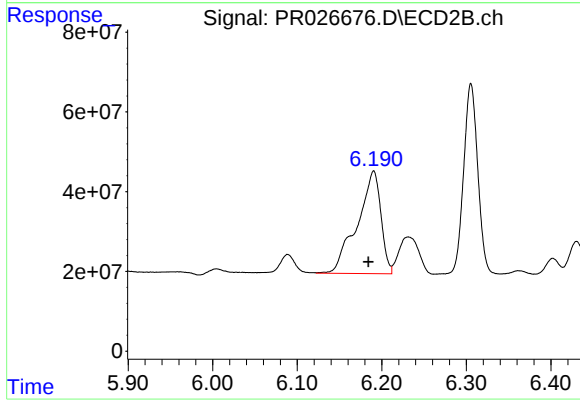
#27 AR-1254-2

R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 231092982
Conc: 132.46 ng/ml



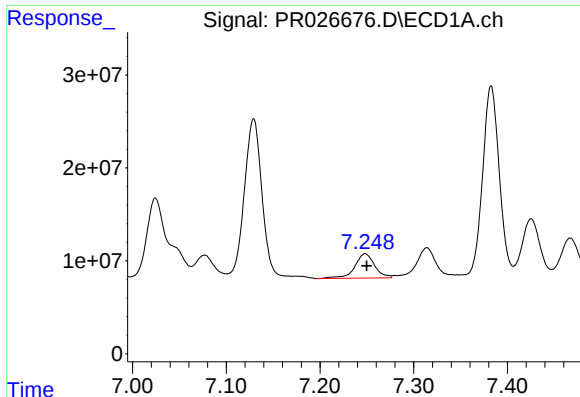
#28 AR-1254-3

R.T.: 6.966 min
Delta R.T.: -0.002 min
Response: 71743428
Conc: 52.97 ng/ml



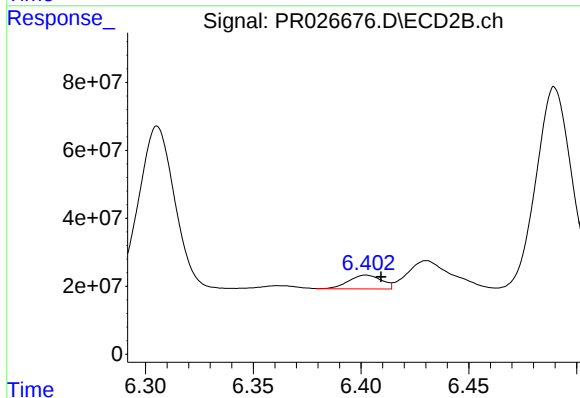
#28 AR-1254-3

R.T.: 6.190 min
Delta R.T.: 0.006 min
Response: 500453027
Conc: 174.47 ng/ml



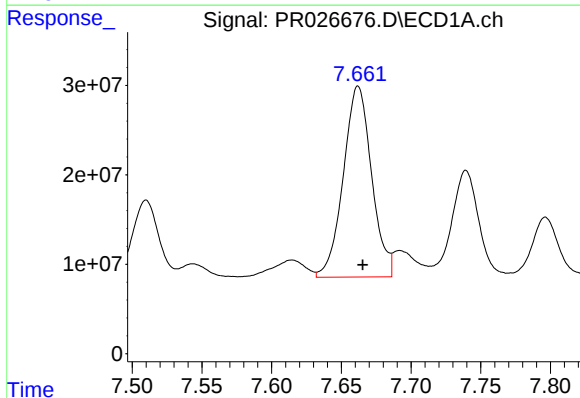
#29 AR-1254-4

R.T.: 7.248 min
Delta R.T.: -0.002 min
Response: 38552926
Conc: 38.16 ng/ml



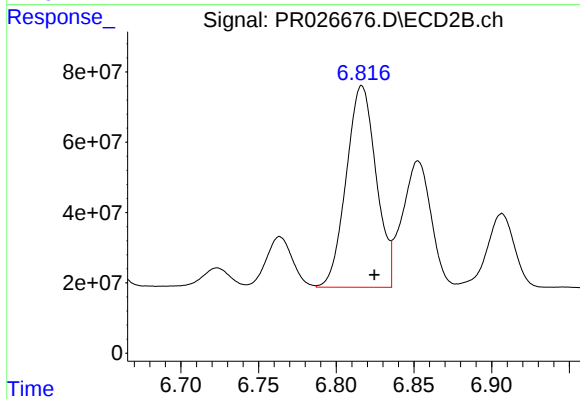
#29 AR-1254-4

R.T.: 6.402 min
Delta R.T.: -0.007 min
Response: 42956154
Conc: 23.70 ng/ml



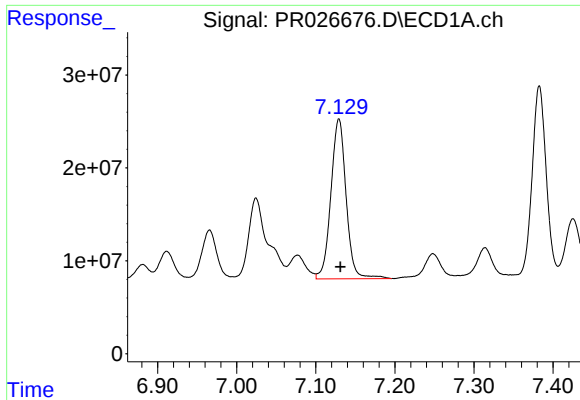
#30 AR-1254-5

R.T.: 7.662 min
Delta R.T.: -0.003 min
Response: 301464561
Conc: 291.04 ng/ml



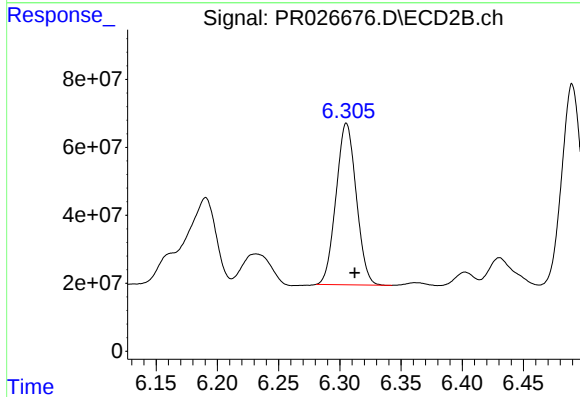
#30 AR-1254-5

R.T.: 6.816 min
Delta R.T.: -0.008 min
Response: 768747288
Conc: 321.28 ng/ml



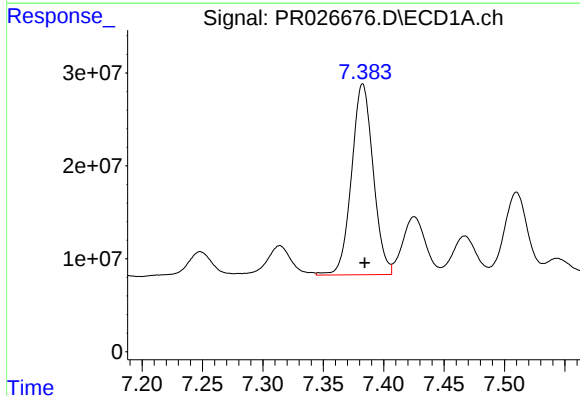
#31 AR-1260-1

R.T.: 7.129 min
Delta R.T.: -0.002 min
Response: 230536622
Conc: 200.05 ng/ml



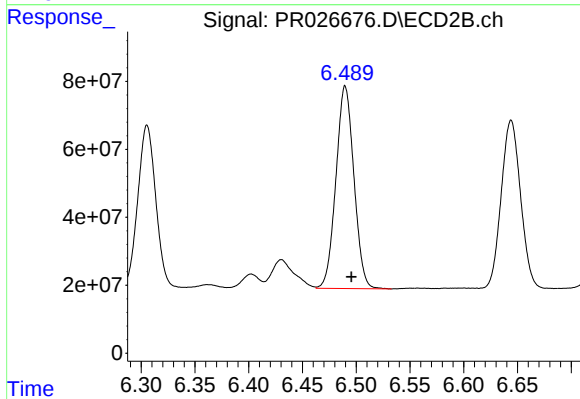
#31 AR-1260-1

R.T.: 6.305 min
Delta R.T.: -0.007 min
Response: 546393358
Conc: 254.78 ng/ml



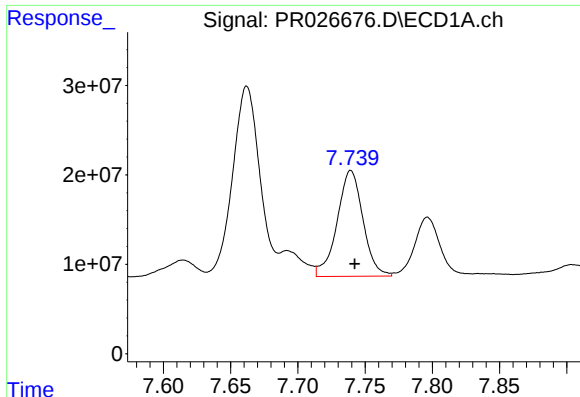
#32 AR-1260-2

R.T.: 7.383 min
Delta R.T.: -0.002 min
Response: 255737780
Conc: 175.28 ng/ml



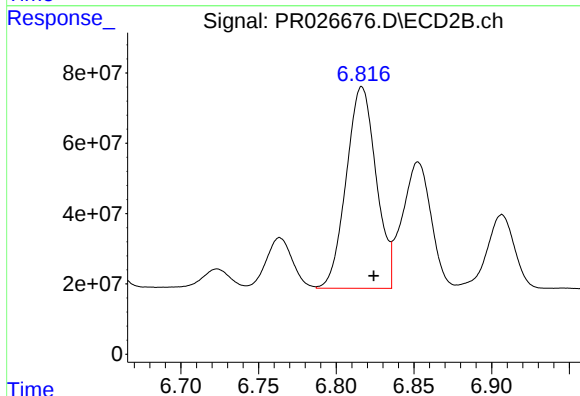
#32 AR-1260-2

R.T.: 6.490 min
Delta R.T.: -0.006 min
Response: 694928762
Conc: 289.96 ng/ml



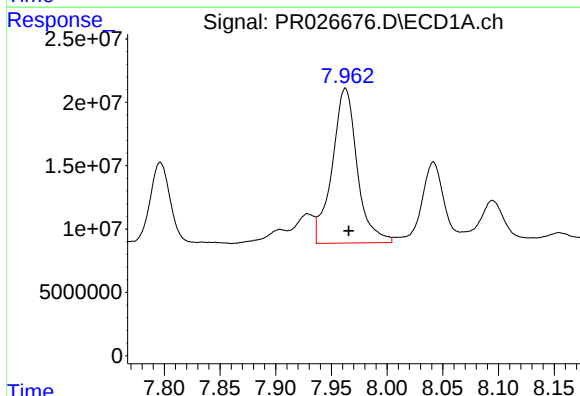
#33 AR-1260-3

R.T.: 7.739 min
Delta R.T.: -0.003 min
Response: 158591504
Conc: 139.19 ng/ml



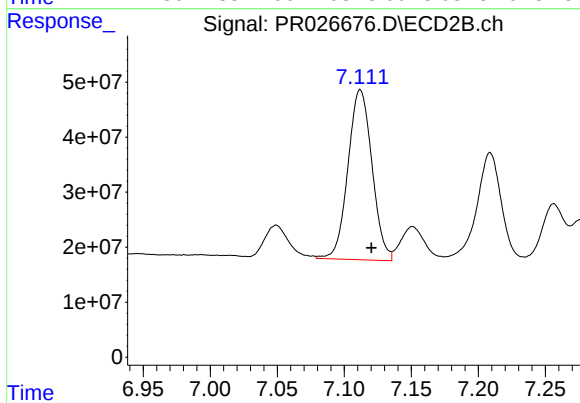
#33 AR-1260-3

R.T.: 6.816 min
Delta R.T.: -0.008 min
Response: 768747288
Conc: 252.24 ng/ml



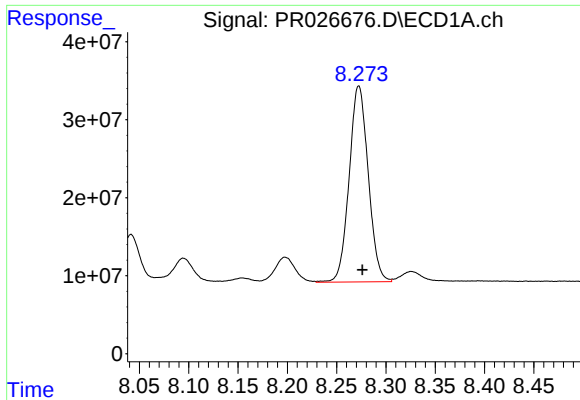
#34 AR-1260-4

R.T.: 7.963 min
Delta R.T.: -0.003 min
Response: 190843852
Conc: 163.65 ng/ml



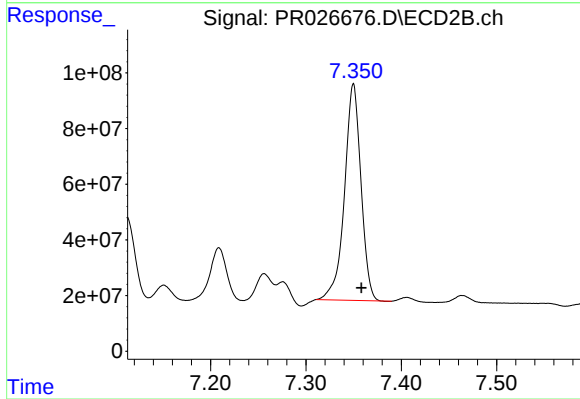
#34 AR-1260-4

R.T.: 7.112 min
Delta R.T.: -0.008 min
Response: 386676564
Conc: 193.71 ng/ml



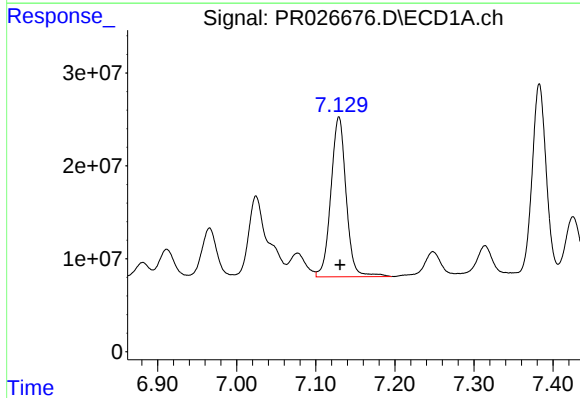
#35 AR-1260-5

R.T.: 8.272 min
Delta R.T.: -0.004 min
Response: 338456537
Conc: 133.87 ng/ml



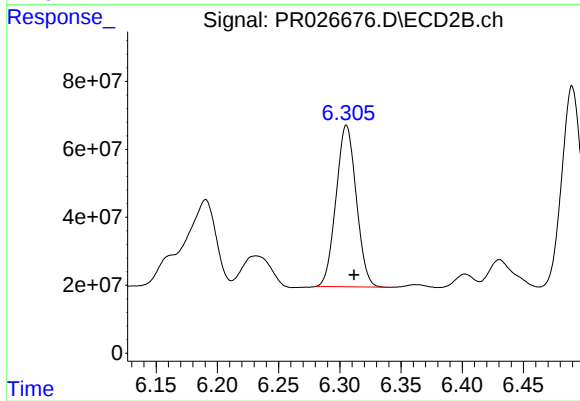
#35 AR-1260-5

R.T.: 7.350 min
Delta R.T.: -0.008 min
Response: 935202834
Conc: 170.60 ng/ml



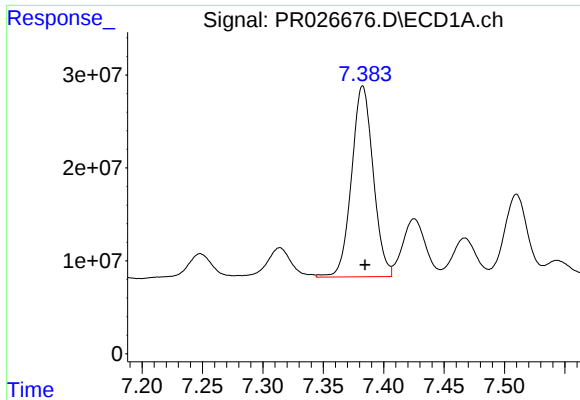
#36 AR-1262-1

R.T.: 7.129 min
Delta R.T.: -0.001 min
Response: 230536622
Conc: 258.30 ng/ml



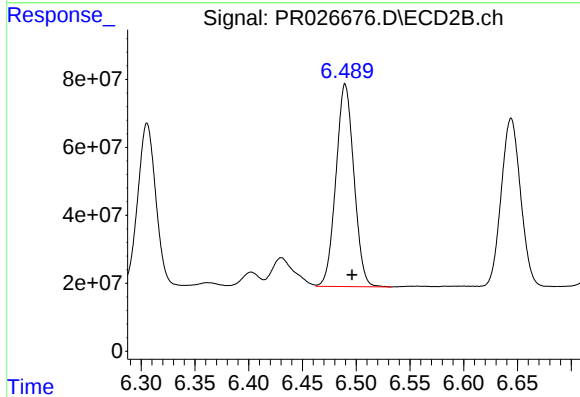
#36 AR-1262-1

R.T.: 6.305 min
Delta R.T.: -0.006 min
Response: 546393358
Conc: 327.62 ng/ml



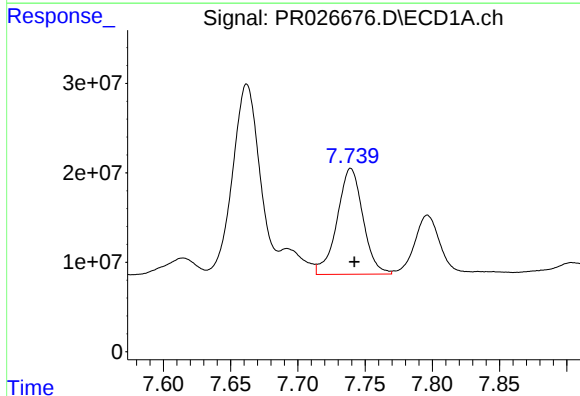
#37 AR-1262-2

R.T.: 7.383 min
Delta R.T.: -0.002 min
Response: 255737780
Conc: 248.12 ng/ml



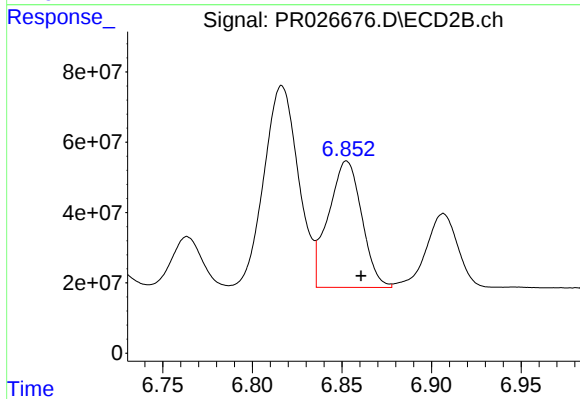
#37 AR-1262-2

R.T.: 6.490 min
Delta R.T.: -0.006 min
Response: 694928762
Conc: 399.57 ng/ml



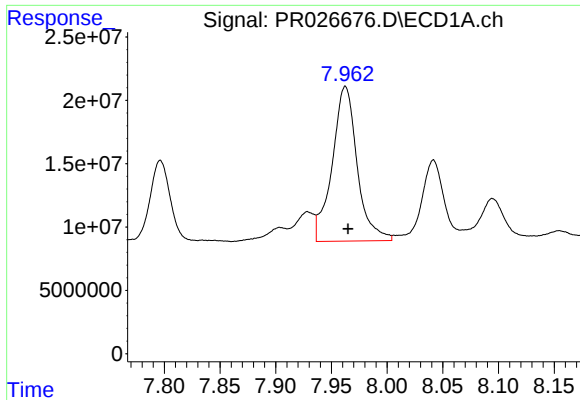
#38 AR-1262-3

R.T.: 7.739 min
Delta R.T.: -0.003 min
Response: 158591504
Conc: 112.10 ng/ml



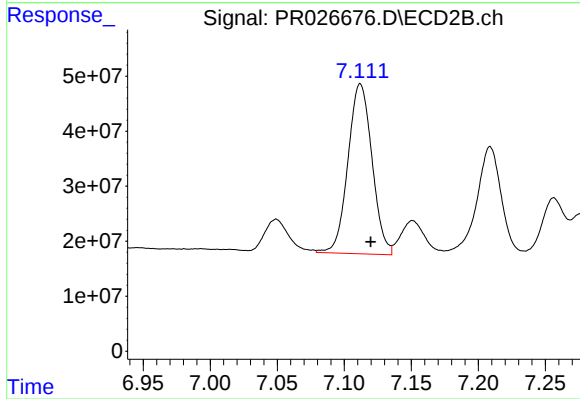
#38 AR-1262-3

R.T.: 6.853 min
Delta R.T.: -0.008 min
Response: 466788672
Conc: 191.68 ng/ml



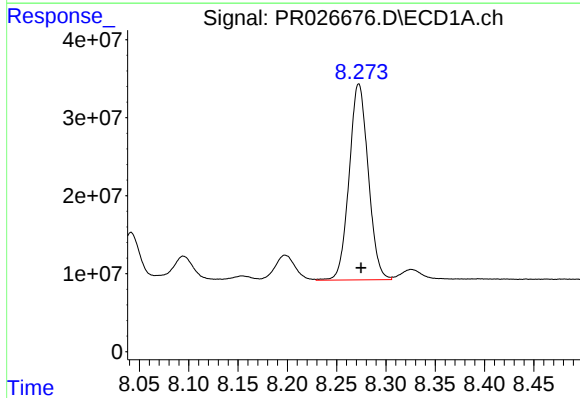
#39 AR-1262-4

R.T.: 7.963 min
Delta R.T.: -0.003 min
Response: 190843852
Conc: 146.03 ng/ml



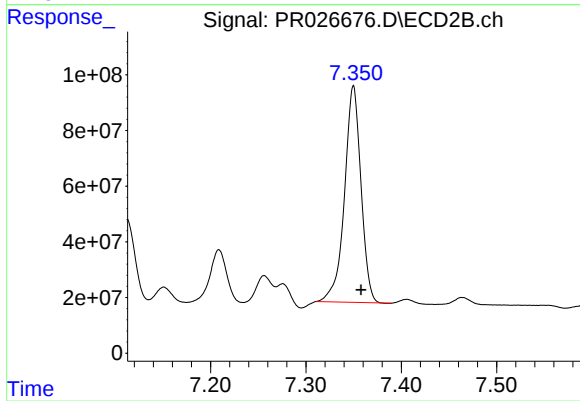
#39 AR-1262-4

R.T.: 7.112 min
Delta R.T.: -0.008 min
Response: 386676564
Conc: 154.09 ng/ml



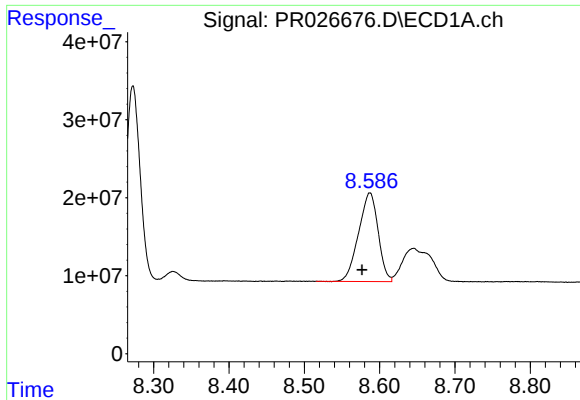
#40 AR-1262-5

R.T.: 8.272 min
Delta R.T.: -0.002 min
Response: 338456537
Conc: 135.84 ng/ml



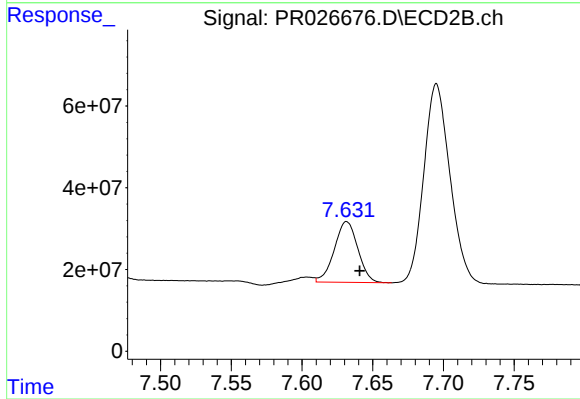
#40 AR-1262-5

R.T.: 7.350 min
Delta R.T.: -0.008 min
Response: 935202834
Conc: 183.82 ng/ml



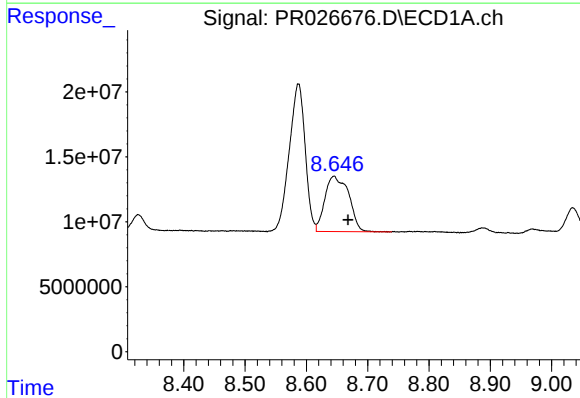
#41 AR-1268-1

R.T.: 8.587 min
Delta R.T.: 0.011 min
Response: 204562710
Conc: 66.94 ng/ml



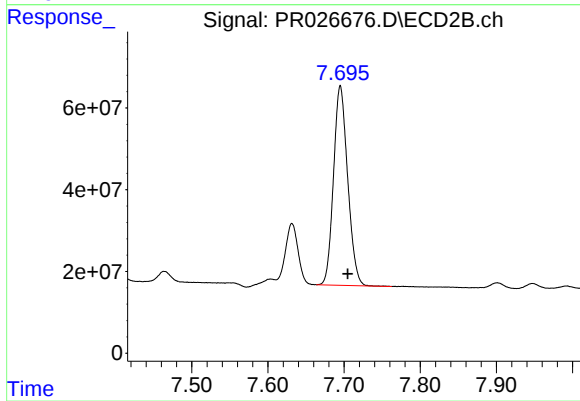
#41 AR-1268-1

R.T.: 7.632 min
Delta R.T.: -0.009 min
Response: 172724306
Conc: 27.29 ng/ml



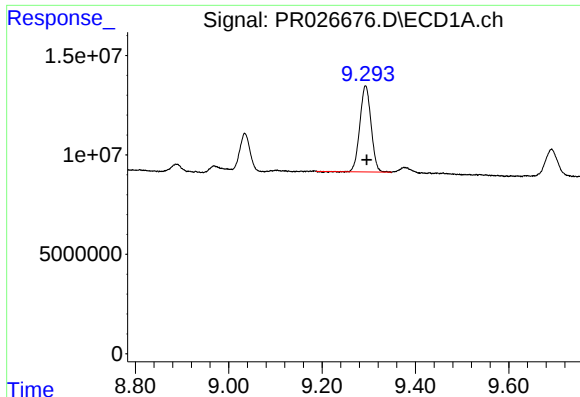
#42 AR-1268-2

R.T.: 8.645 min
Delta R.T.: -0.023 min
Response: 115374551
Conc: 40.67 ng/ml



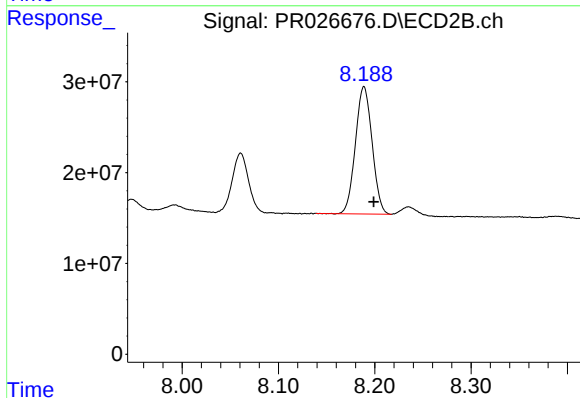
#42 AR-1268-2

R.T.: 7.695 min
Delta R.T.: -0.010 min
Response: 630262066
Conc: 109.58 ng/ml



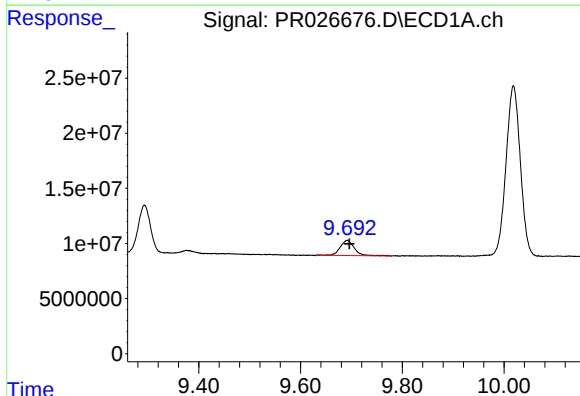
#44 AR-1268-4

R.T.: 9.293 min
Delta R.T.: -0.002 min
Response: 72164138
Conc: 72.41 ng/ml



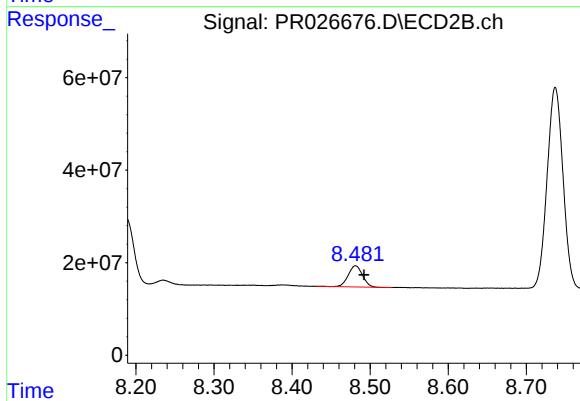
#44 AR-1268-4

R.T.: 8.189 min
Delta R.T.: -0.010 min
Response: 169263725
Conc: 94.85 ng/ml



#45 AR-1268-5

R.T.: 9.692 min
Delta R.T.: -0.005 min
Response: 26100823
Conc: 3.93 ng/ml



#45 AR-1268-5

R.T.: 8.481 min
Delta R.T.: -0.011 min
Response: 58275970
Conc: 4.15 ng/ml