

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052720\
 Data File : PQ047850.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 19:12
 Operator : AJ\MA
 Sample : PB129118BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 03:37:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 17:33:08 2020
 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...	5.322	4.296	178.0E6	80971095	24.916	24.265
2)	SA Decachlor...	11.618	9.677	140.8E6	71281987	19.718	19.711
Target Compounds							
3)	L1 AR-1016-1	6.652	5.564	56383816	27241830	231.391	229.703
4)	L1 AR-1016-2	6.676	5.586	78731280	36704369	232.556	222.274
5)	L1 AR-1016-3	6.743	5.779	47362575	18356245	225.821	227.378
6)	L1 AR-1016-4	6.852	5.829	38060890	14541018	223.872	225.594
7)	L1 AR-1016-5	7.167	6.061	37235848	19086190	221.784	223.930
8)	L2 AR-1221-1	5.565	4.554	4422945	2902677	58.683	82.313 #
9)	L2 AR-1221-2	5.673	4.656	8535194	3800844	151.435	143.938
10)	L2 AR-1221-3	5.761	4.746	29002963	13636670	164.571	163.024
11)	L3 AR-1232-1	5.761	4.746	29002963	13636670	207.997	202.243
12)	L3 AR-1232-2	6.356	5.586	38228058	36704369	538.092	556.679
13)	L3 AR-1232-3	6.676	5.779	78731280	18356245	562.732	570.670
14)	L3 AR-1232-4	6.852	5.874	38060890	18118606	554.355	639.798
15)	L3 AR-1232-5	6.946	6.061	31541584	19086190	612.197	603.685
16)	L4 AR-1242-1	6.652	5.564	56383816	27241830	299.230	298.433
17)	L4 AR-1242-2	6.676	5.586	78731280	36704369	305.702	294.004
18)	L4 AR-1242-3	6.743	5.779	47362575	18356245	292.980	293.292
19)	L4 AR-1242-4	6.852	5.874	38060890	18118606	286.297	296.443
20)	L4 AR-1242-5	7.638	6.441	6034918	15321550	43.207	186.893 #
21)	L5 AR-1248-1	6.652	5.564	56383816	27241830	417.355	408.296
22)	L5 AR-1248-2	6.946	5.829	31541584	14541018	182.539	176.559
23)	L5 AR-1248-3	7.167	5.874	37235848	18118606	188.630	215.097
24)	L5 AR-1248-4	7.597	6.061	6012355	19086190	26.888	182.338 #
25)	L5 AR-1248-5	7.638	6.483	6034918	2403996	28.315	23.286
26)	L6 AR-1254-1	7.567	6.441	31186900	15321550	137.592	90.218 #
27)	L6 AR-1254-2	7.795	6.599	28814160	14278097	81.221	97.102
28)	L6 AR-1254-3	8.182	7.041	16413190	31113256	43.062	127.578 #
29)	L6 AR-1254-4	8.477	7.260	13865339	2992228	47.858	19.247 #
30)	L6 AR-1254-5	8.910	7.691	98799105	46649564	314.681	225.752 #
31)	L7 AR-1260-1	8.349	7.160	67075263	35927784	227.438	219.686
32)	L7 AR-1260-2	8.613	7.355	74233470	41684906	216.254	212.668
33)	L7 AR-1260-3	8.985	7.513	46150639	37346881	174.280	211.429
34)	L7 AR-1260-4	9.235	7.997	55277326	27402381	180.937	173.013
35)	L7 AR-1260-5	9.589	8.242	108.6E6	65855530	167.272	169.200
36)	L8 AR-1262-1	8.985	7.691	46150639	46649564	135.417	460.612 #
37)	L8 AR-1262-2	9.589	8.242	108.6E6	65855530	162.865	166.931
38)	L8 AR-1262-3	9.958	8.532	69696051	12253458	151.795	85.007 #
39)	L8 AR-1262-4	10.017	8.595	37603162	47824263	108.286	166.698 #
40)	L8 AR-1262-5	10.776	9.102	32070157	14901280	125.491	110.855
41)	L9 AR-1268-1	9.958	8.532	69696051	12253458	73.790	23.077 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052720\
Data File : PQ047850.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 19:12
Operator : AJ\MA
Sample : PB129118BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 03:37:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 17:33:08 2020
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

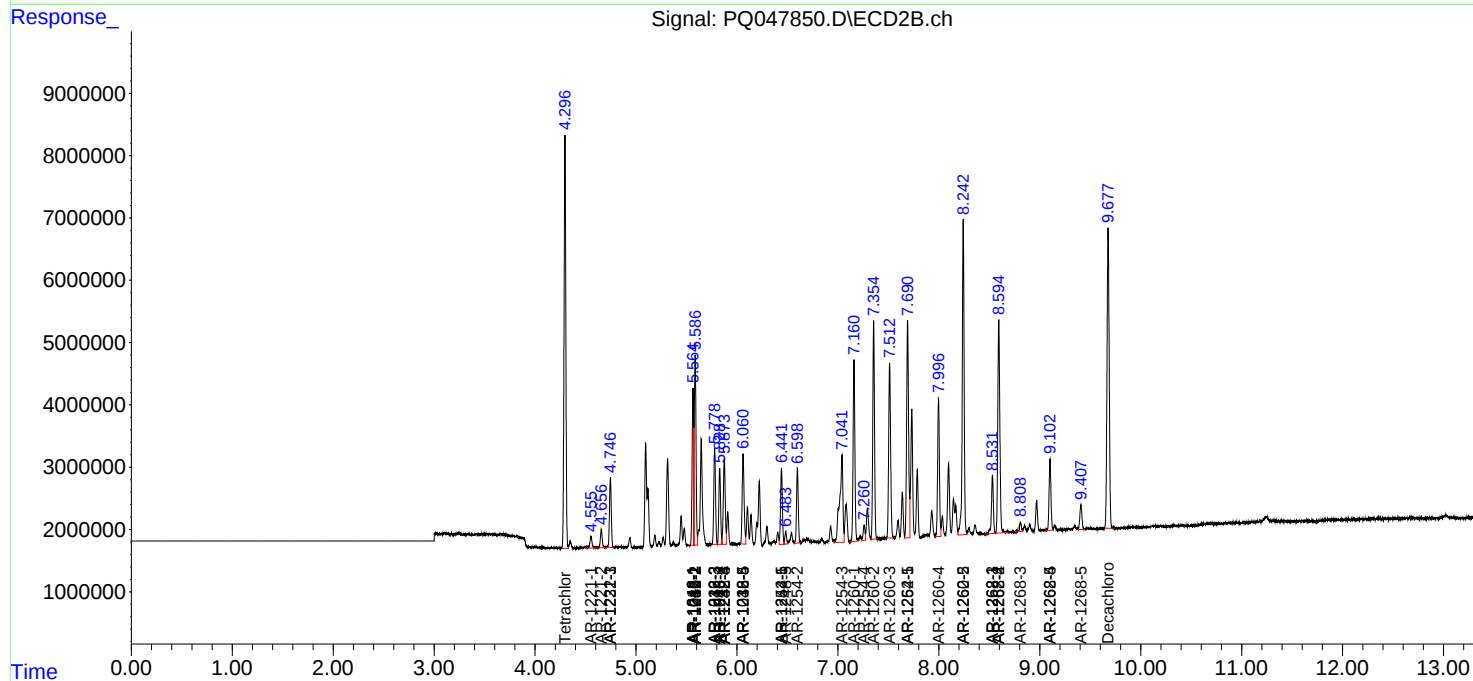
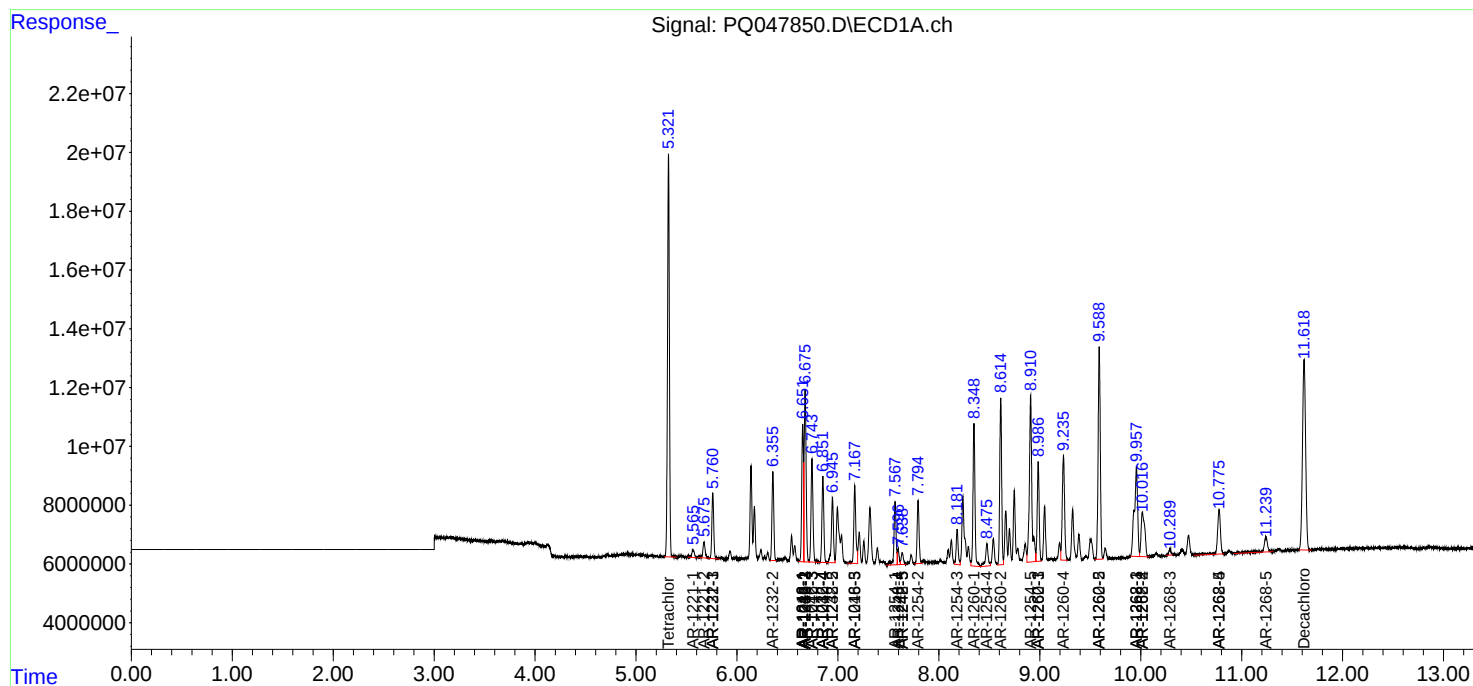
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	10.017	8.595	37603162	47824263	42.154	94.675 #
43)	L9 AR-1268-3	10.291	8.808	3193945	1942103	4.253	4.671
44)	L9 AR-1268-4	10.776	9.102	32070157	14901280	92.567	80.934
45)	L9 AR-1268-5	11.240	9.407	14943073	5621957	5.667	3.939 #

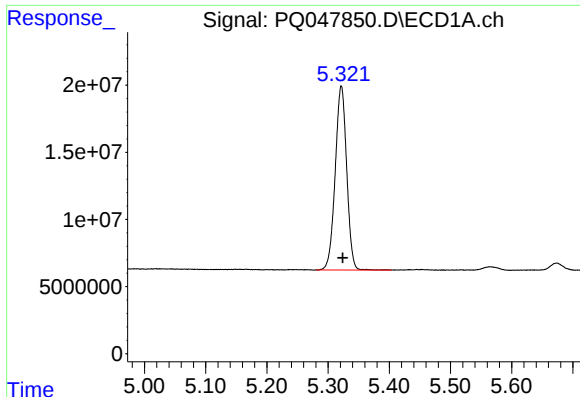
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052720\
Data File : PQ047850.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 19:12
Operator : AJ\MA
Sample : PB129118BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 03:37:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 17:33:08 2020
Response via : Initial Calibration
Integrator: ChemStation

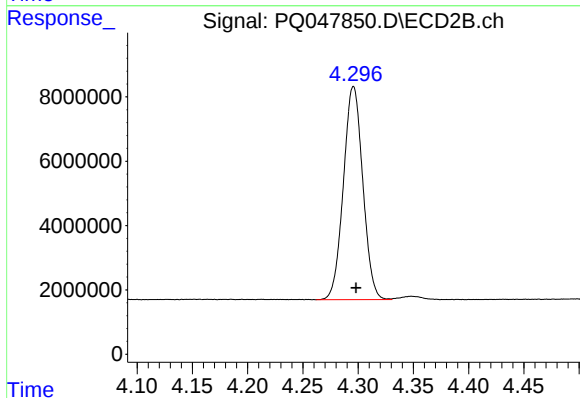
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





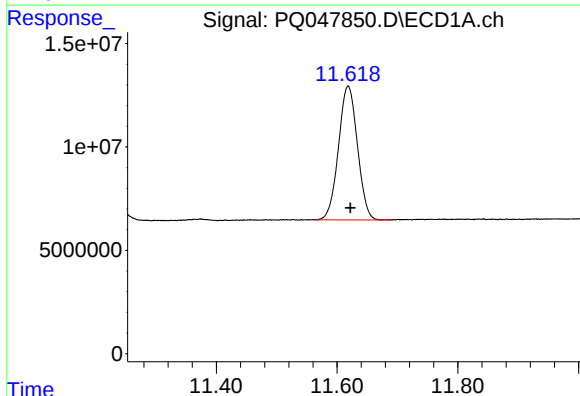
#1 Tetrachloro-m-xylene

R.T.: 5.322 min
Delta R.T.: -0.002 min
Response: 178032660
Conc: 24.92 ng/ml



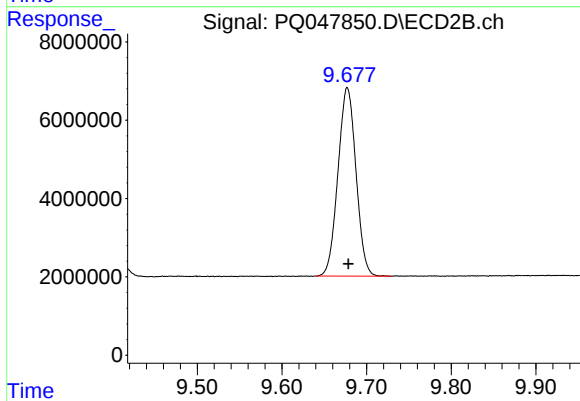
#1 Tetrachloro-m-xylene

R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 80971095
Conc: 24.26 ng/ml



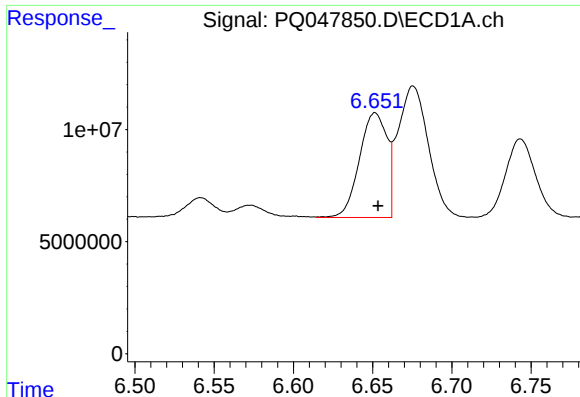
#2 Decachlorobiphenyl

R.T.: 11.618 min
Delta R.T.: -0.004 min
Response: 140826394
Conc: 19.72 ng/ml



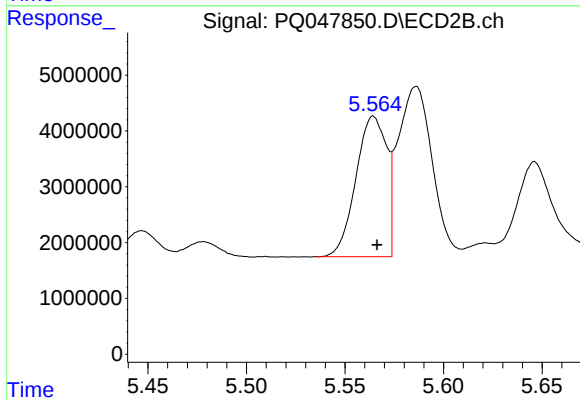
#2 Decachlorobiphenyl

R.T.: 9.677 min
Delta R.T.: -0.001 min
Response: 71281987
Conc: 19.71 ng/ml



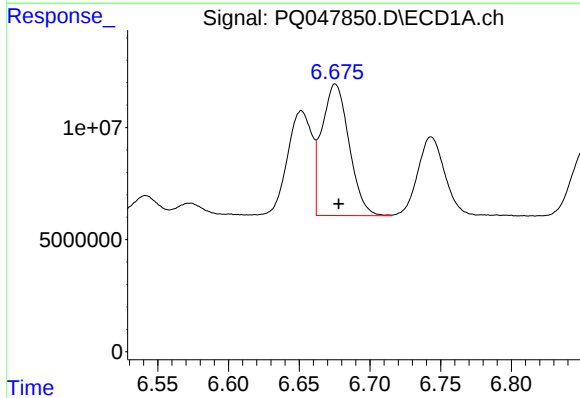
#3 AR-1016-1

R.T.: 6.652 min
Delta R.T.: -0.002 min
Response: 56383816
Conc: 231.39 ng/ml



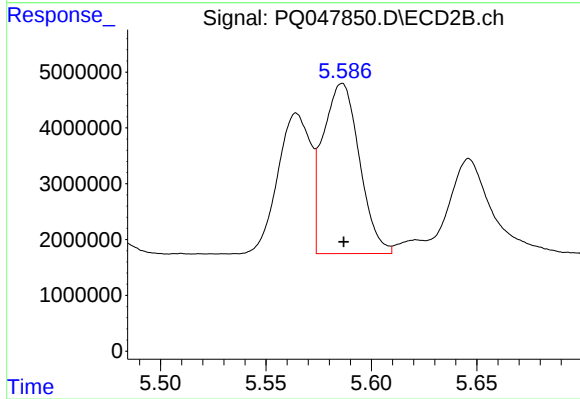
#3 AR-1016-1

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 27241830
Conc: 229.70 ng/ml



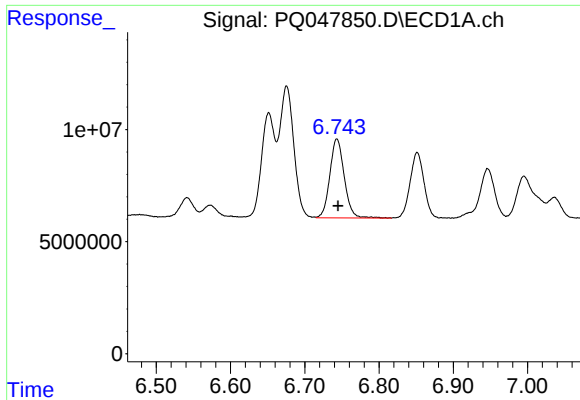
#4 AR-1016-2

R.T.: 6.676 min
Delta R.T.: -0.002 min
Response: 78731280
Conc: 232.56 ng/ml



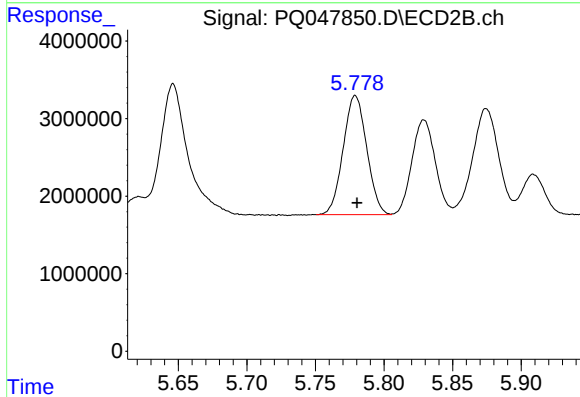
#4 AR-1016-2

R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 36704369
Conc: 222.27 ng/ml



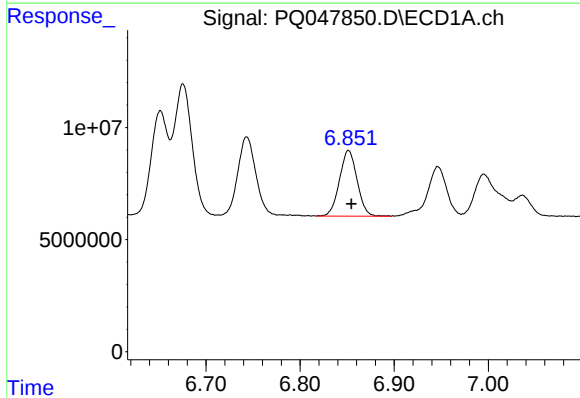
#5 AR-1016-3

R.T.: 6.743 min
Delta R.T.: -0.001 min
Response: 47362575
Conc: 225.82 ng/ml



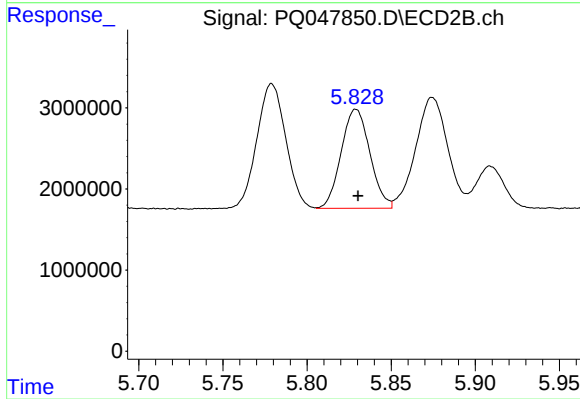
#5 AR-1016-3

R.T.: 5.779 min
Delta R.T.: -0.001 min
Response: 18356245
Conc: 227.38 ng/ml



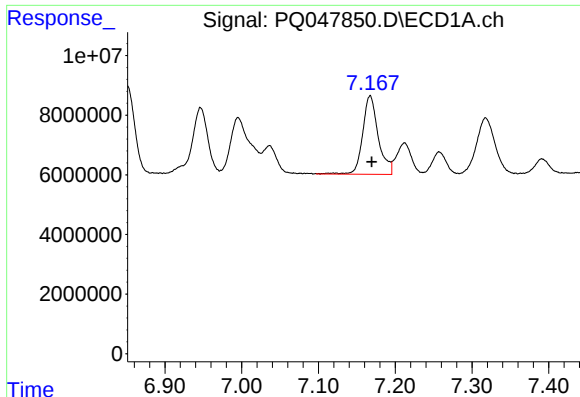
#6 AR-1016-4

R.T.: 6.852 min
Delta R.T.: -0.003 min
Response: 38060890
Conc: 223.87 ng/ml



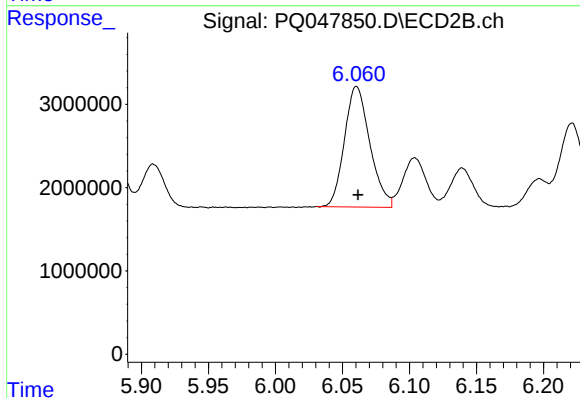
#6 AR-1016-4

R.T.: 5.829 min
Delta R.T.: -0.001 min
Response: 14541018
Conc: 225.59 ng/ml



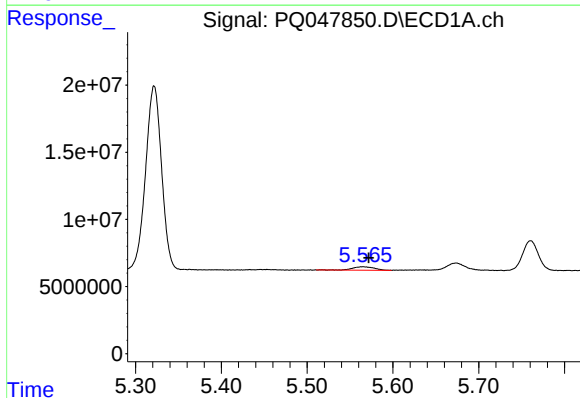
#7 AR-1016-5

R.T.: 7.167 min
Delta R.T.: -0.002 min
Response: 37235848
Conc: 221.78 ng/ml



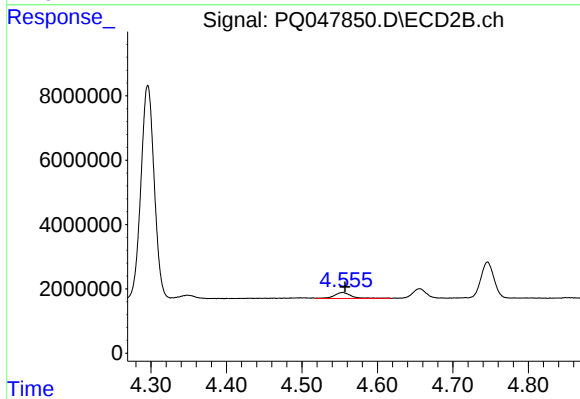
#7 AR-1016-5

R.T.: 6.061 min
Delta R.T.: -0.001 min
Response: 19086190
Conc: 223.93 ng/ml



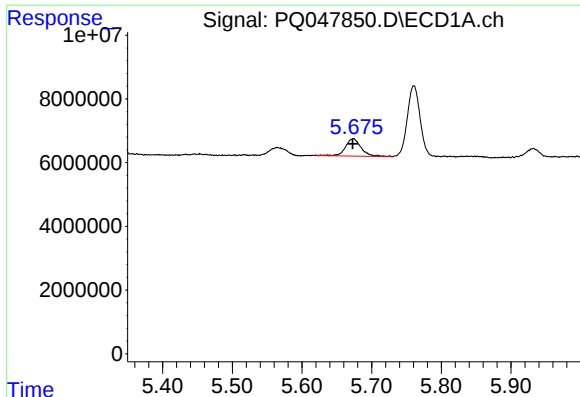
#8 AR-1221-1

R.T.: 5.565 min
Delta R.T.: -0.007 min
Response: 4422945
Conc: 58.68 ng/ml



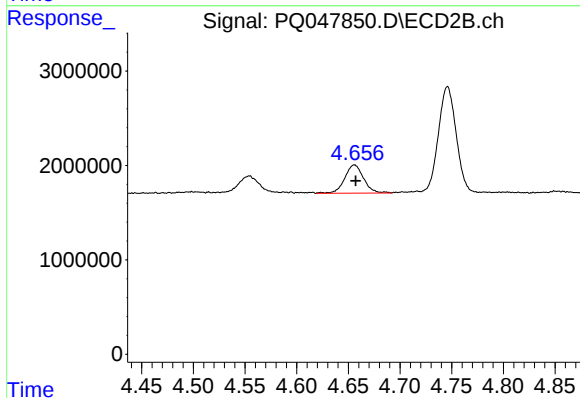
#8 AR-1221-1

R.T.: 4.554 min
Delta R.T.: -0.003 min
Response: 2902677
Conc: 82.31 ng/ml



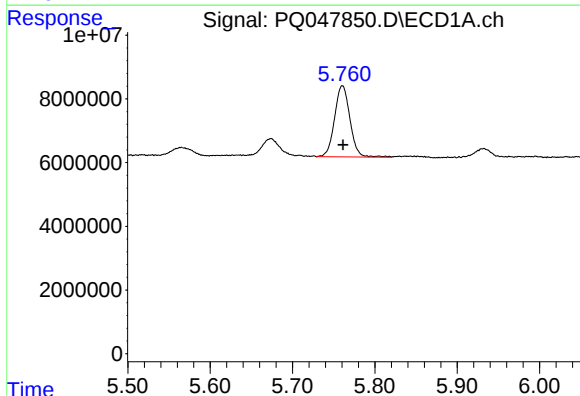
#9 AR-1221-2

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 8535194
Conc: 151.44 ng/ml



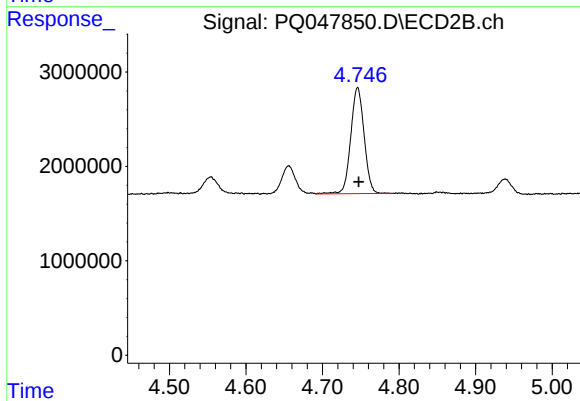
#9 AR-1221-2

R.T.: 4.656 min
Delta R.T.: -0.001 min
Response: 3800844
Conc: 143.94 ng/ml



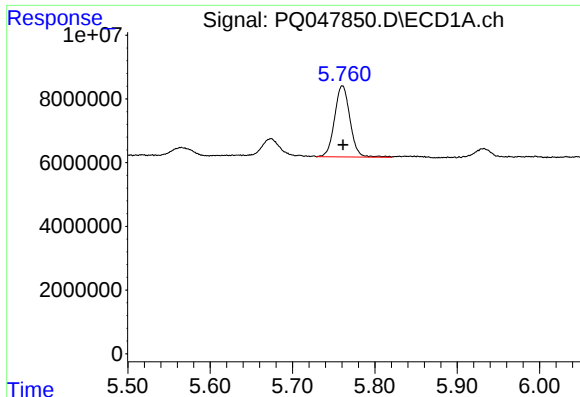
#10 AR-1221-3

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 29002963
Conc: 164.57 ng/ml



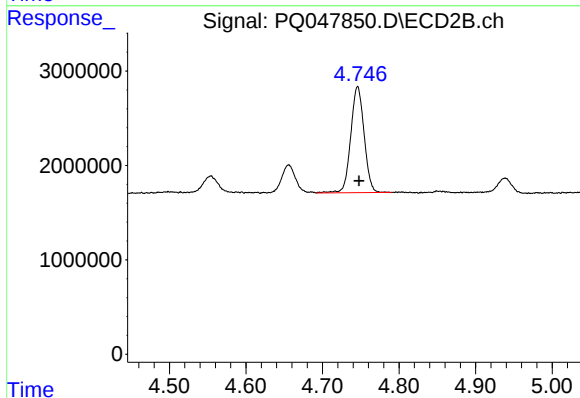
#10 AR-1221-3

R.T.: 4.746 min
Delta R.T.: -0.002 min
Response: 13636670
Conc: 163.02 ng/ml



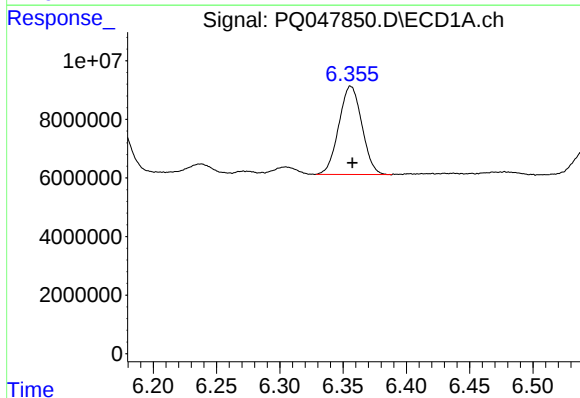
#11 AR-1232-1

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 29002963
Conc: 208.00 ng/ml



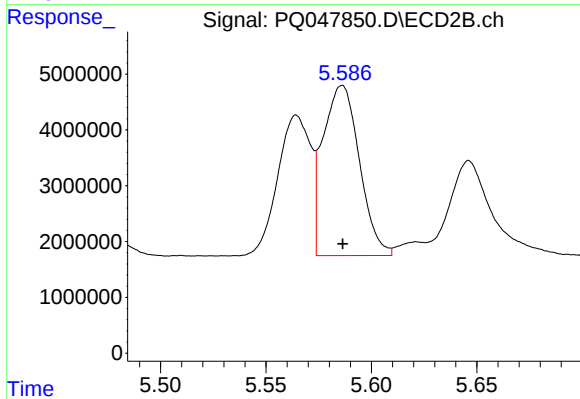
#11 AR-1232-1

R.T.: 4.746 min
Delta R.T.: -0.002 min
Response: 13636670
Conc: 202.24 ng/ml



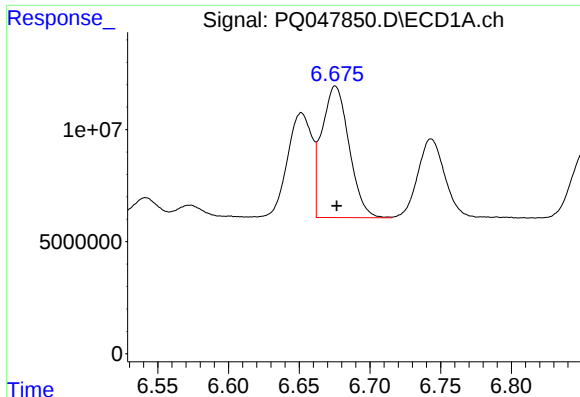
#12 AR-1232-2

R.T.: 6.356 min
Delta R.T.: -0.001 min
Response: 38228058
Conc: 538.09 ng/ml



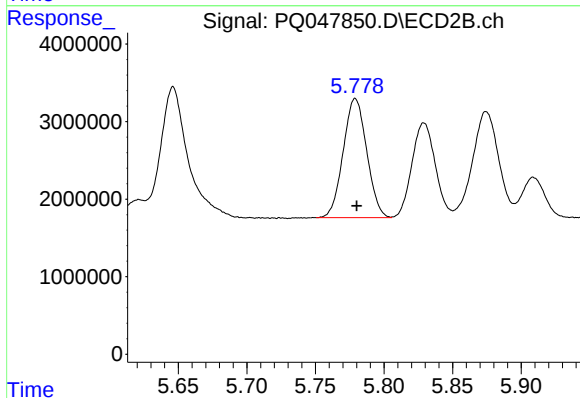
#12 AR-1232-2

R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 36704369
Conc: 556.68 ng/ml



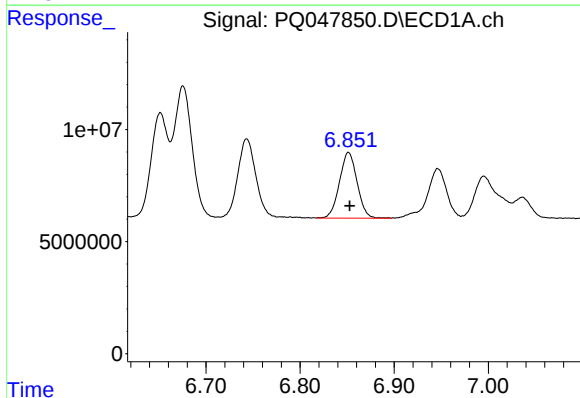
#13 AR-1232-3

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 78731280
Conc: 562.73 ng/ml



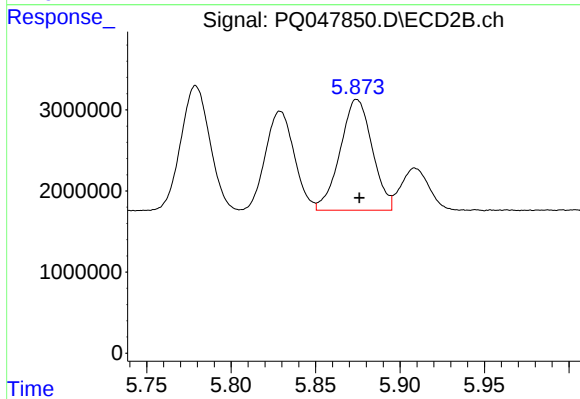
#13 AR-1232-3

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 18356245
Conc: 570.67 ng/ml



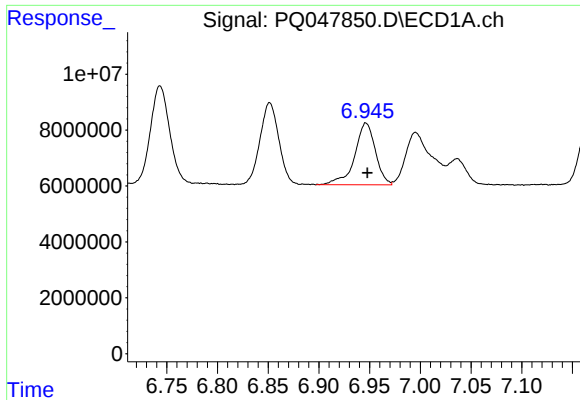
#14 AR-1232-4

R.T.: 6.852 min
Delta R.T.: -0.001 min
Response: 38060890
Conc: 554.35 ng/ml



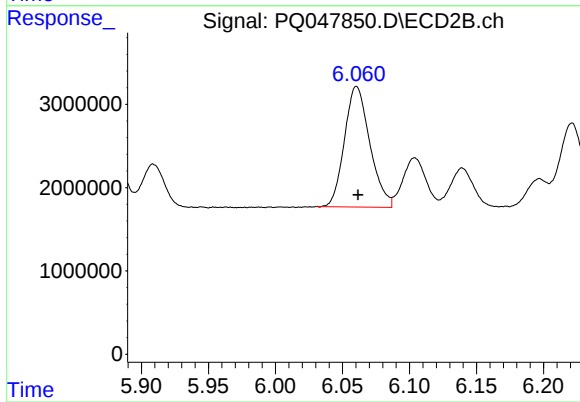
#14 AR-1232-4

R.T.: 5.874 min
Delta R.T.: -0.002 min
Response: 18118606
Conc: 639.80 ng/ml



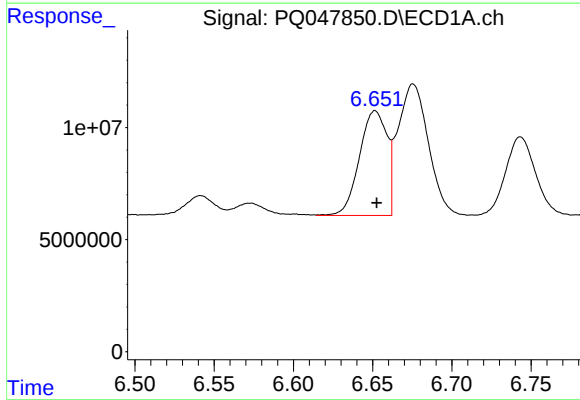
#15 AR-1232-5

R.T.: 6.946 min
Delta R.T.: -0.001 min
Response: 31541584
Conc: 612.20 ng/ml



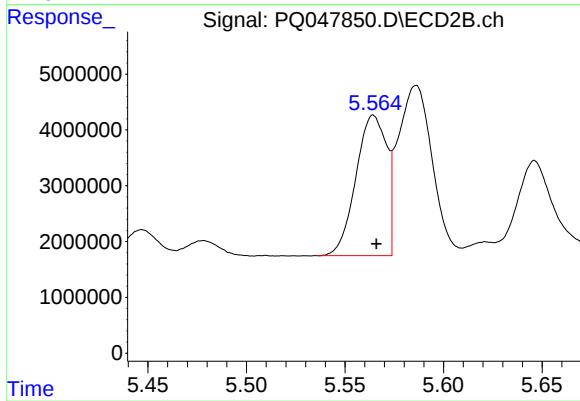
#15 AR-1232-5

R.T.: 6.061 min
Delta R.T.: -0.001 min
Response: 19086190
Conc: 603.69 ng/ml



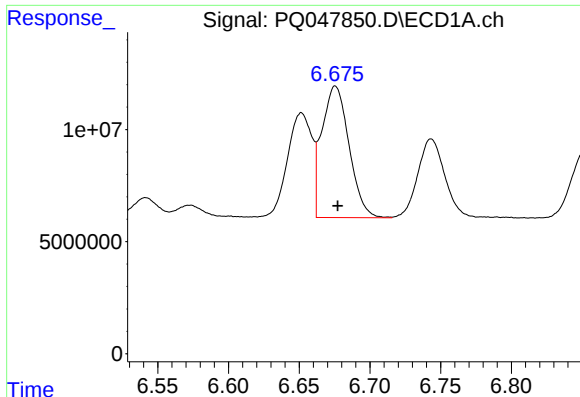
#16 AR-1242-1

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 56383816
Conc: 299.23 ng/ml



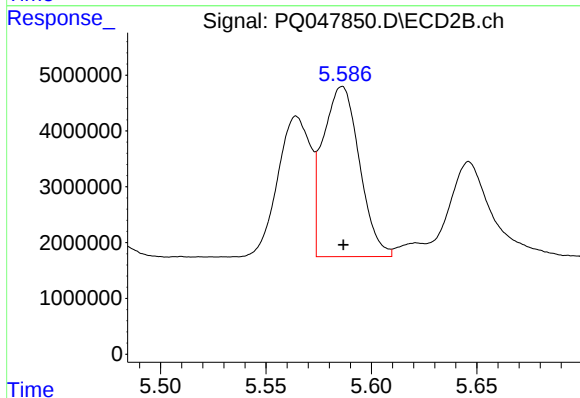
#16 AR-1242-1

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 27241830
Conc: 298.43 ng/ml



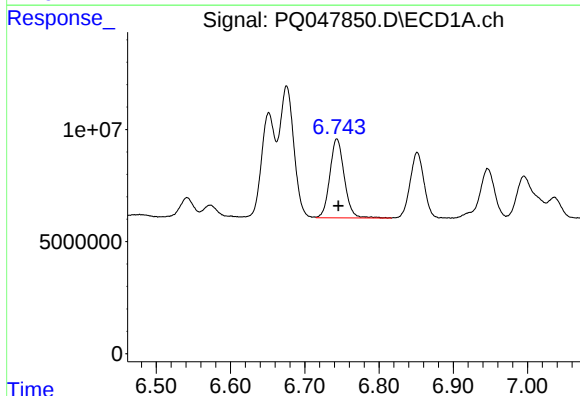
#17 AR-1242-2

R.T.: 6.676 min
Delta R.T.: -0.002 min
Response: 78731280
Conc: 305.70 ng/ml



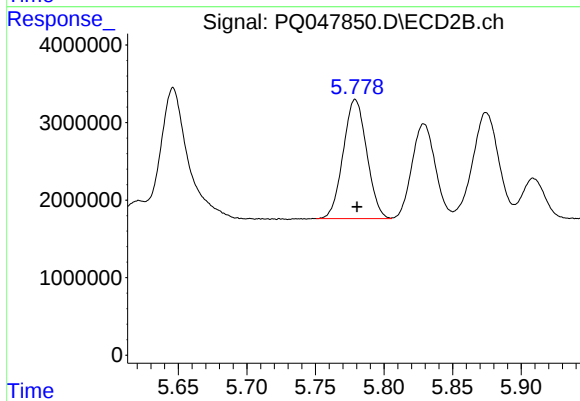
#17 AR-1242-2

R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 36704369
Conc: 294.00 ng/ml



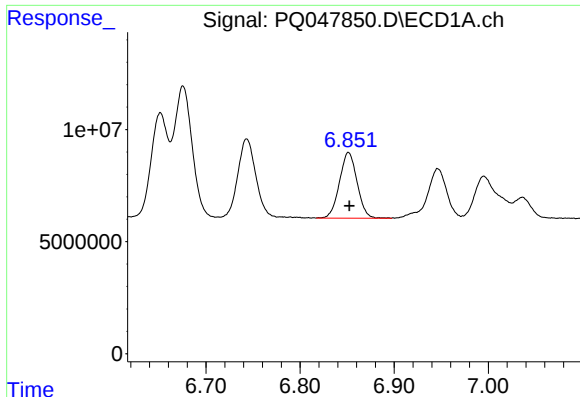
#18 AR-1242-3

R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 47362575
Conc: 292.98 ng/ml



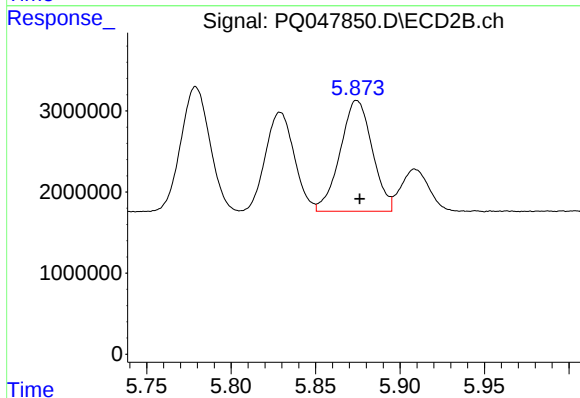
#18 AR-1242-3

R.T.: 5.779 min
Delta R.T.: -0.001 min
Response: 18356245
Conc: 293.29 ng/ml



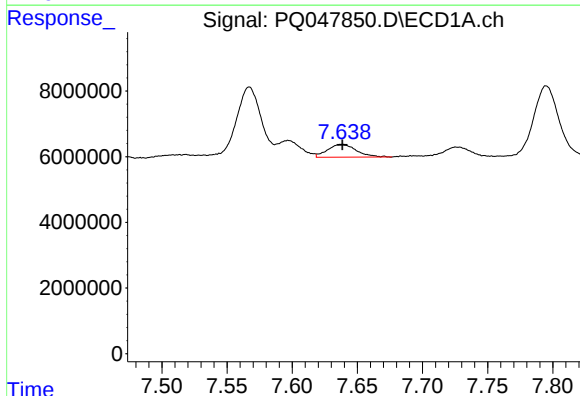
#19 AR-1242-4

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 38060890
Conc: 286.30 ng/ml



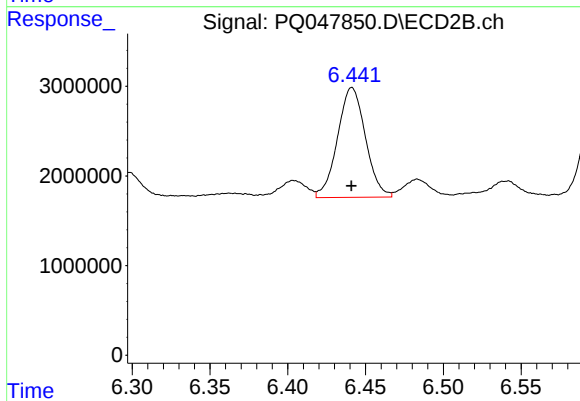
#19 AR-1242-4

R.T.: 5.874 min
Delta R.T.: -0.002 min
Response: 18118606
Conc: 296.44 ng/ml



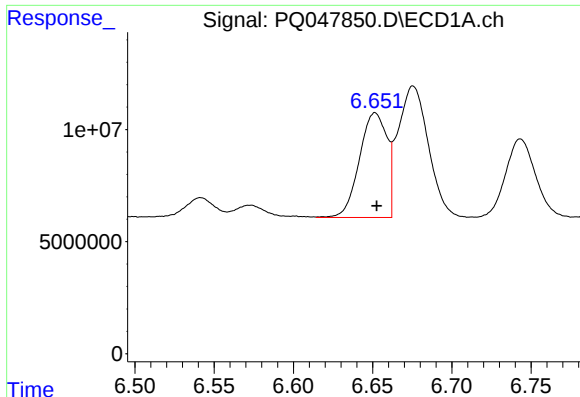
#20 AR-1242-5

R.T.: 7.638 min
Delta R.T.: 0.000 min
Response: 6034918
Conc: 43.21 ng/ml



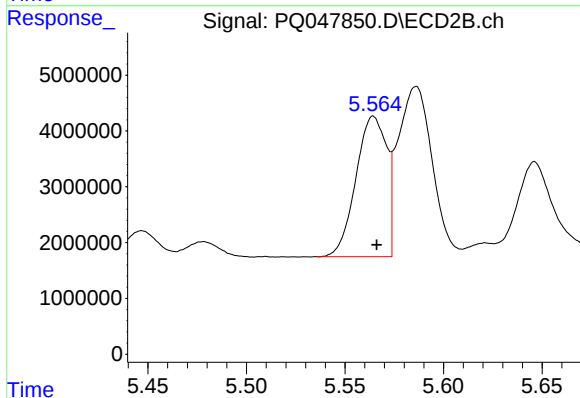
#20 AR-1242-5

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 15321550
Conc: 186.89 ng/ml



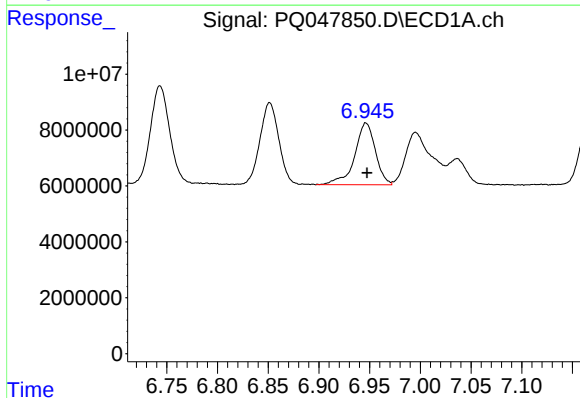
#21 AR-1248-1

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 56383816
Conc: 417.36 ng/ml



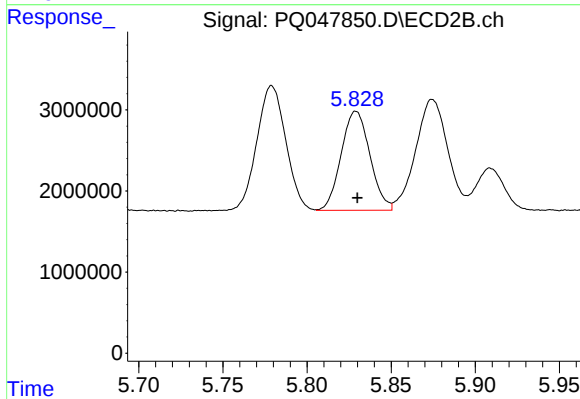
#21 AR-1248-1

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 27241830
Conc: 408.30 ng/ml



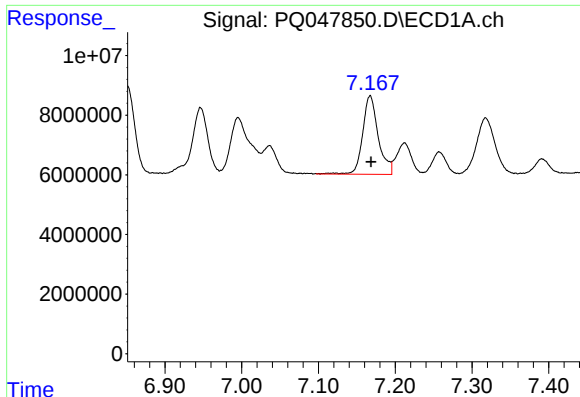
#22 AR-1248-2

R.T.: 6.946 min
Delta R.T.: -0.001 min
Response: 31541584
Conc: 182.54 ng/ml



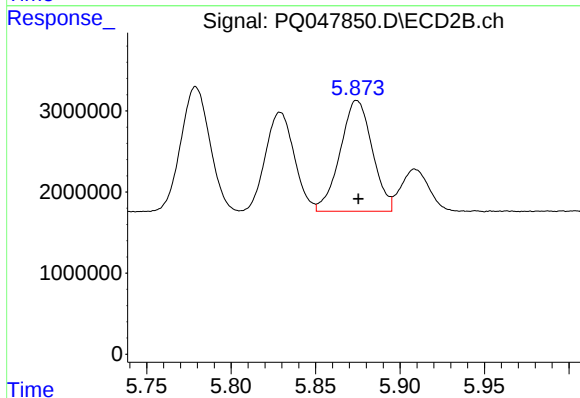
#22 AR-1248-2

R.T.: 5.829 min
Delta R.T.: 0.000 min
Response: 14541018
Conc: 176.56 ng/ml



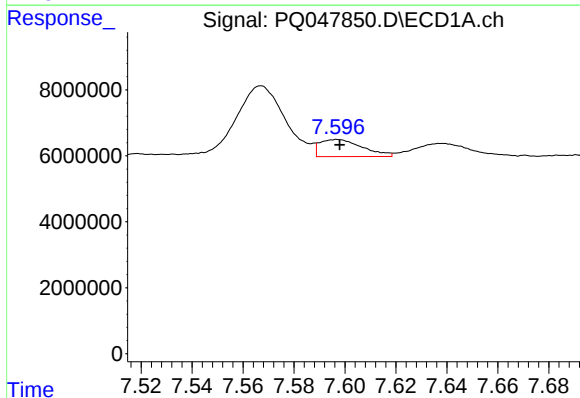
#23 AR-1248-3

R.T.: 7.167 min
Delta R.T.: -0.001 min
Response: 37235848
Conc: 188.63 ng/ml



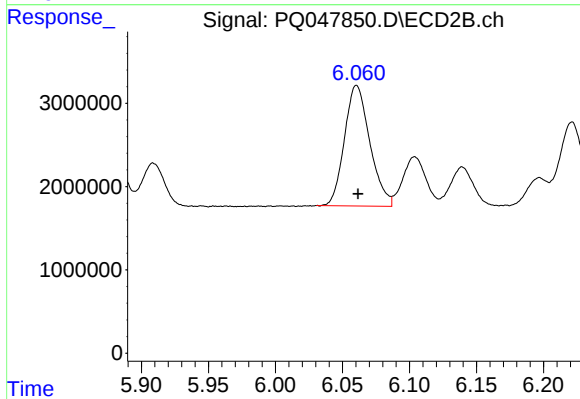
#23 AR-1248-3

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 18118606
Conc: 215.10 ng/ml



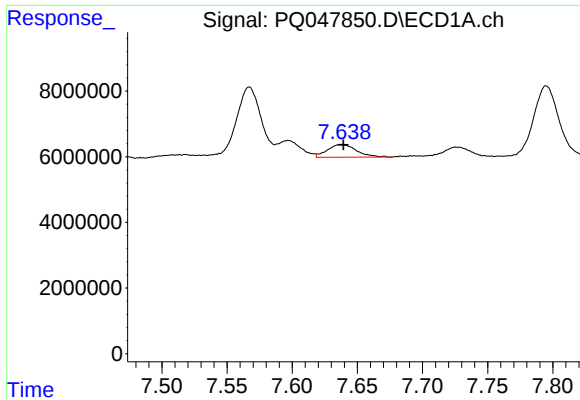
#24 AR-1248-4

R.T.: 7.597 min
Delta R.T.: -0.001 min
Response: 6012355
Conc: 26.89 ng/ml



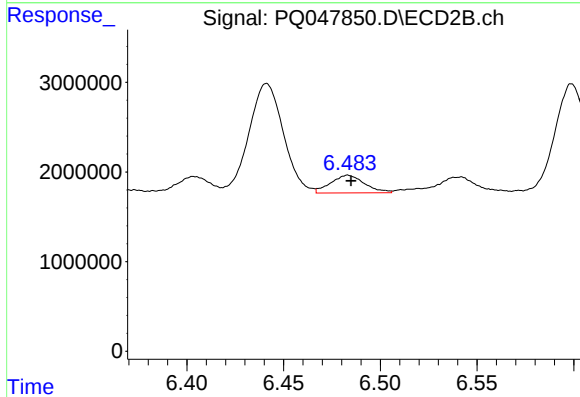
#24 AR-1248-4

R.T.: 6.061 min
Delta R.T.: -0.001 min
Response: 19086190
Conc: 182.34 ng/ml



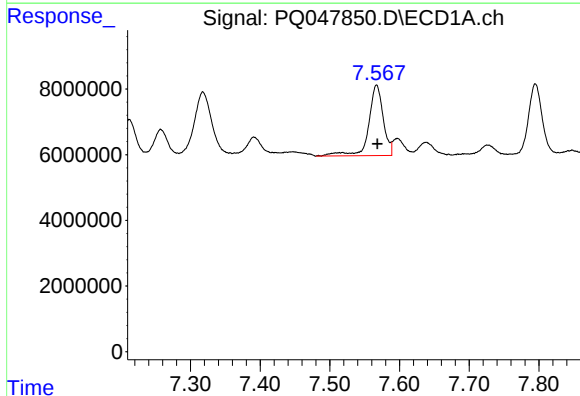
#25 AR-1248-5

R.T.: 7.638 min
Delta R.T.: -0.001 min
Response: 6034918
Conc: 28.32 ng/ml



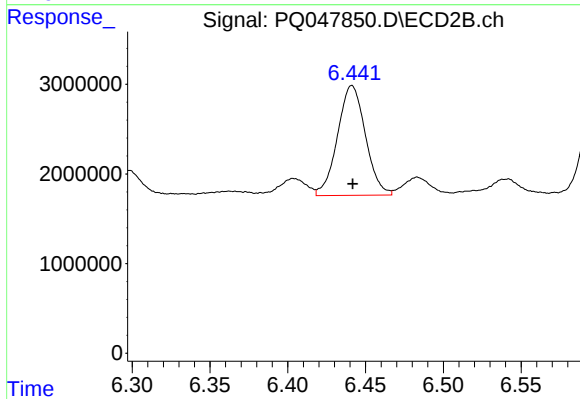
#25 AR-1248-5

R.T.: 6.483 min
Delta R.T.: -0.002 min
Response: 2403996
Conc: 23.29 ng/ml



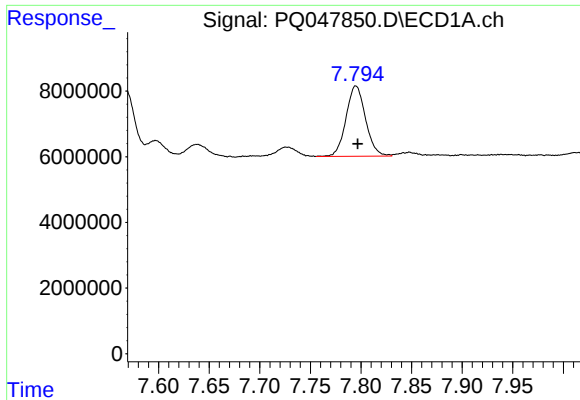
#26 AR-1254-1

R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 31186900
Conc: 137.59 ng/ml



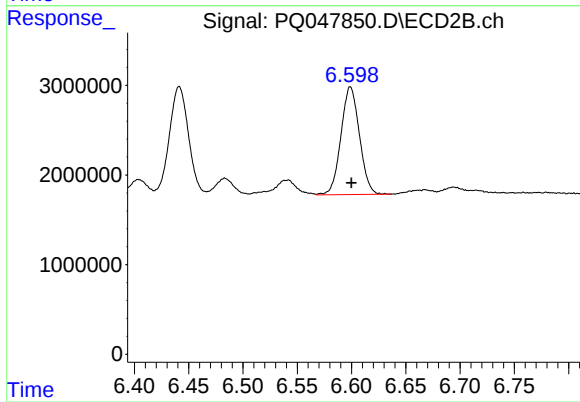
#26 AR-1254-1

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 15321550
Conc: 90.22 ng/ml



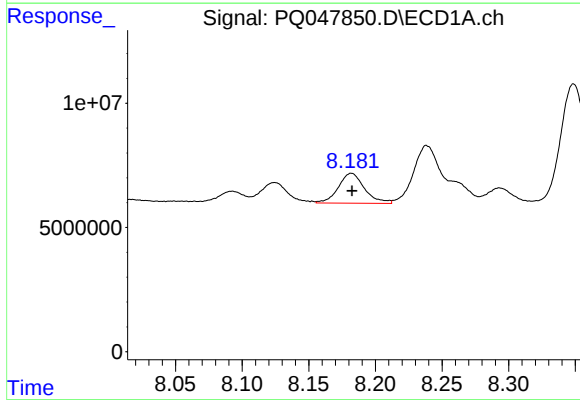
#27 AR-1254-2

R.T.: 7.795 min
Delta R.T.: -0.002 min
Response: 28814160
Conc: 81.22 ng/ml



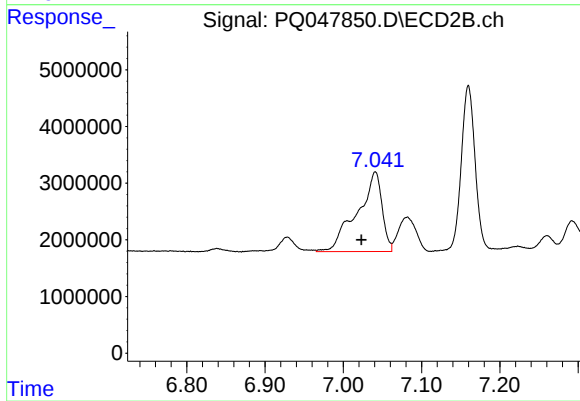
#27 AR-1254-2

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 14278097
Conc: 97.10 ng/ml



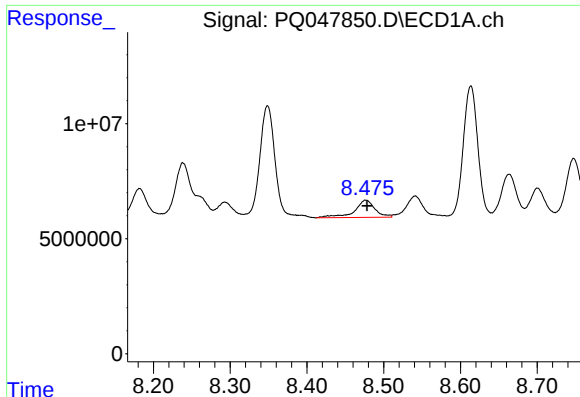
#28 AR-1254-3

R.T.: 8.182 min
Delta R.T.: 0.000 min
Response: 16413190
Conc: 43.06 ng/ml



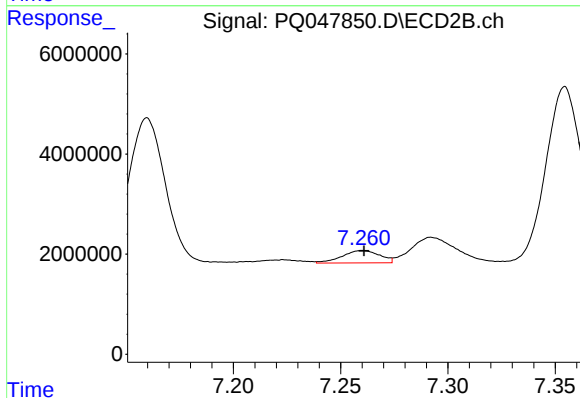
#28 AR-1254-3

R.T.: 7.041 min
Delta R.T.: 0.018 min
Response: 31113256
Conc: 127.58 ng/ml



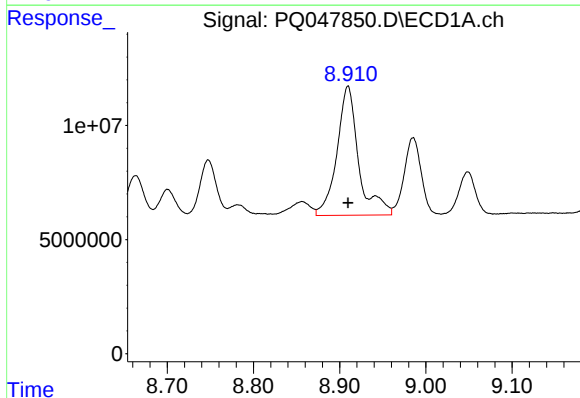
#29 AR-1254-4

R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 13865339
Conc: 47.86 ng/ml



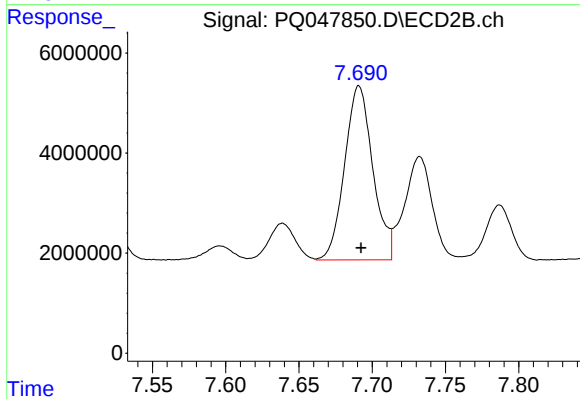
#29 AR-1254-4

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 2992228
Conc: 19.25 ng/ml



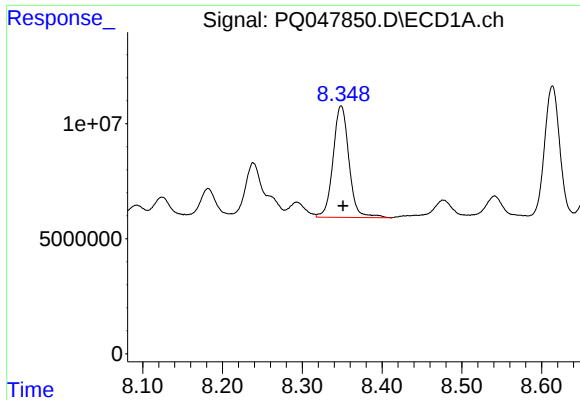
#30 AR-1254-5

R.T.: 8.910 min
Delta R.T.: 0.000 min
Response: 98799105
Conc: 314.68 ng/ml



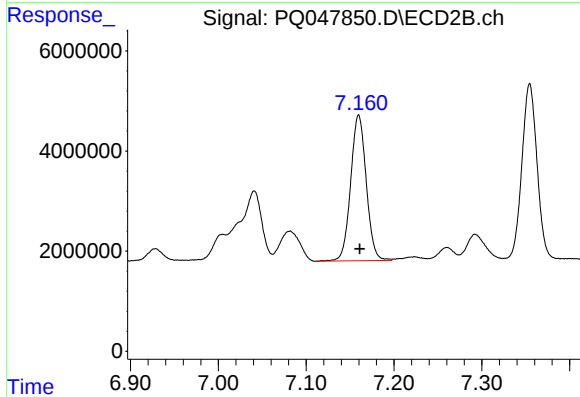
#30 AR-1254-5

R.T.: 7.691 min
Delta R.T.: -0.002 min
Response: 46649564
Conc: 225.75 ng/ml



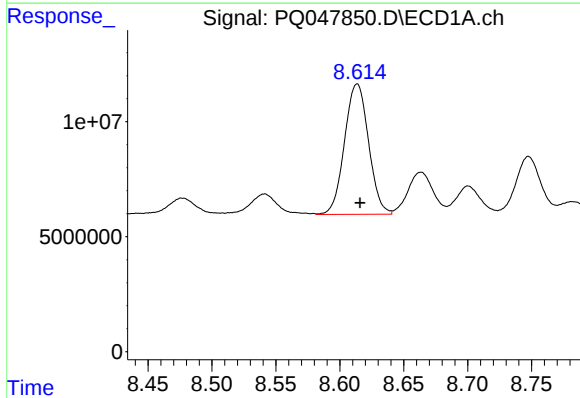
#31 AR-1260-1

R.T.: 8.349 min
Delta R.T.: -0.003 min
Response: 67075263
Conc: 227.44 ng/ml



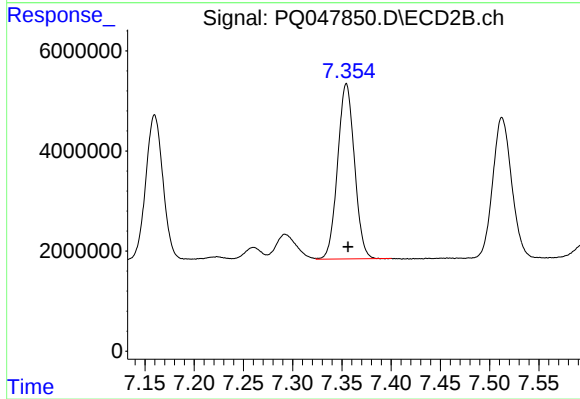
#31 AR-1260-1

R.T.: 7.160 min
Delta R.T.: -0.001 min
Response: 35927784
Conc: 219.69 ng/ml



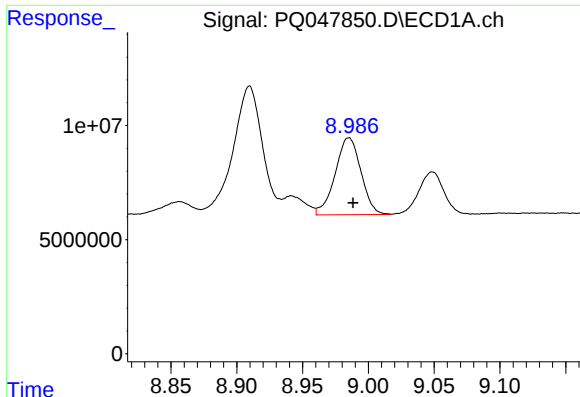
#32 AR-1260-2

R.T.: 8.613 min
Delta R.T.: -0.002 min
Response: 74233470
Conc: 216.25 ng/ml



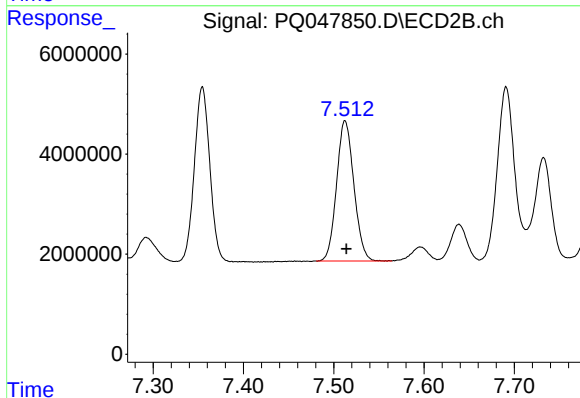
#32 AR-1260-2

R.T.: 7.355 min
Delta R.T.: -0.002 min
Response: 41684906
Conc: 212.67 ng/ml



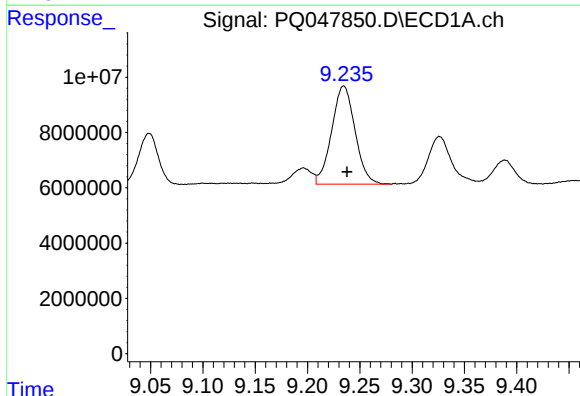
#33 AR-1260-3

R.T.: 8.985 min
Delta R.T.: -0.003 min
Response: 46150639
Conc: 174.28 ng/ml



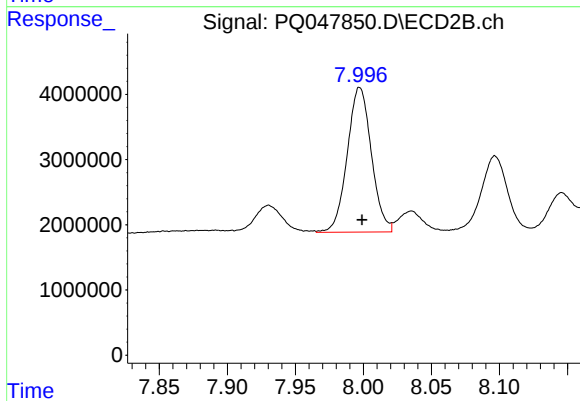
#33 AR-1260-3

R.T.: 7.513 min
Delta R.T.: -0.001 min
Response: 37346881
Conc: 211.43 ng/ml



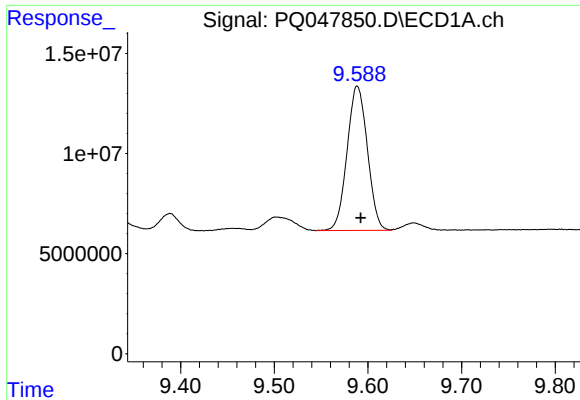
#34 AR-1260-4

R.T.: 9.235 min
Delta R.T.: -0.003 min
Response: 55277326
Conc: 180.94 ng/ml



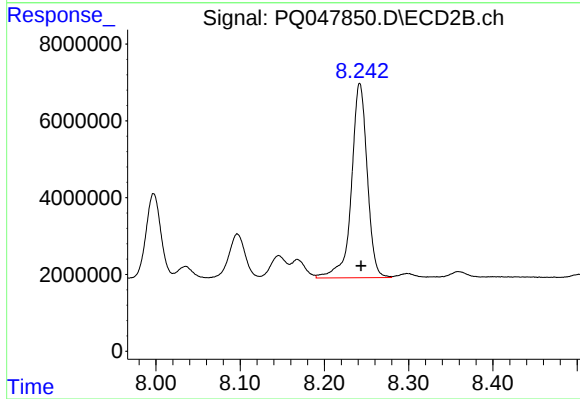
#34 AR-1260-4

R.T.: 7.997 min
Delta R.T.: -0.002 min
Response: 27402381
Conc: 173.01 ng/ml



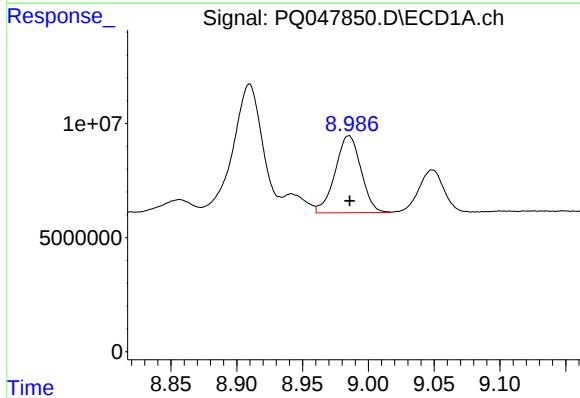
#35 AR-1260-5

R.T.: 9.589 min
Delta R.T.: -0.003 min
Response: 108644314
Conc: 167.27 ng/ml



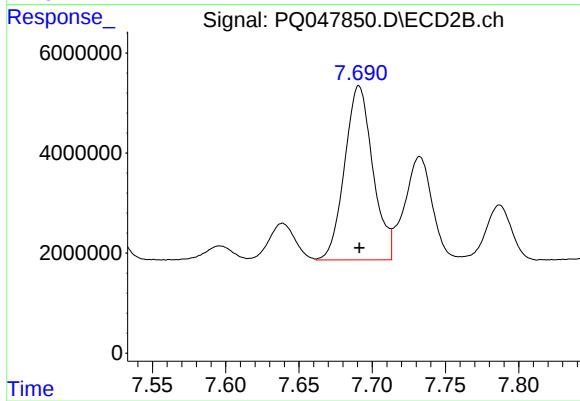
#35 AR-1260-5

R.T.: 8.242 min
Delta R.T.: -0.002 min
Response: 65855530
Conc: 169.20 ng/ml



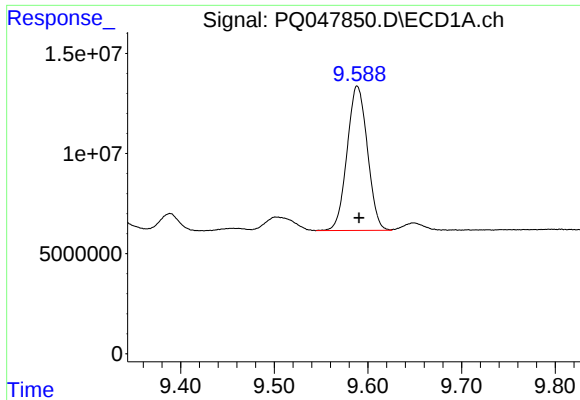
#36 AR-1262-1

R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 46150639
Conc: 135.42 ng/ml



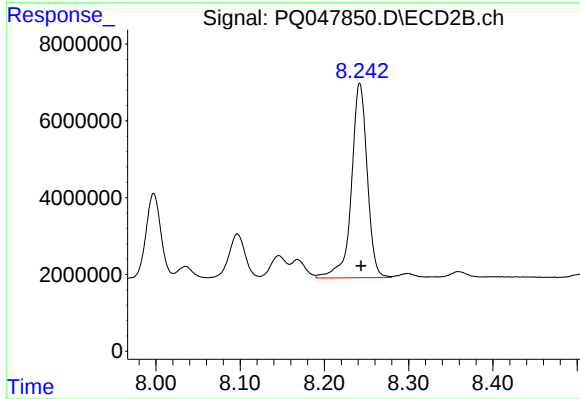
#36 AR-1262-1

R.T.: 7.691 min
Delta R.T.: 0.000 min
Response: 46649564
Conc: 460.61 ng/ml



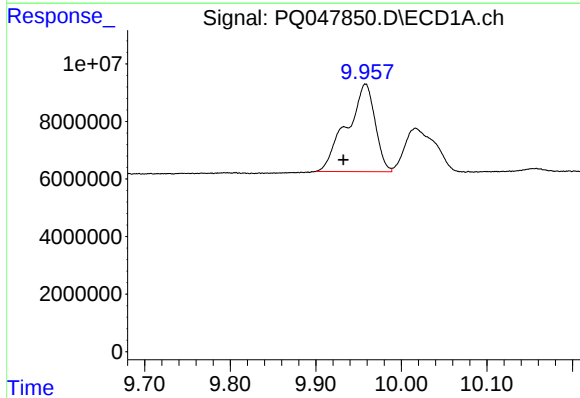
#37 AR-1262-2

R.T.: 9.589 min
Delta R.T.: -0.002 min
Response: 108644314
Conc: 162.86 ng/ml



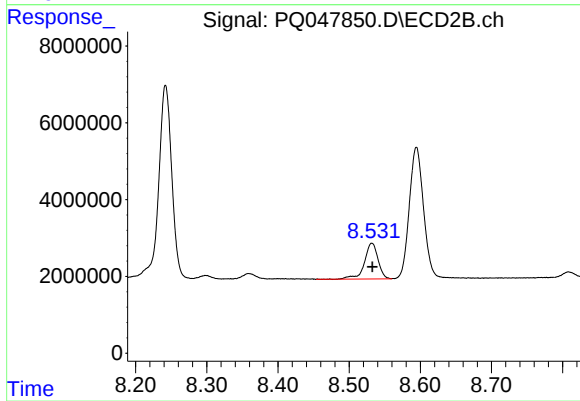
#37 AR-1262-2

R.T.: 8.242 min
Delta R.T.: -0.001 min
Response: 65855530
Conc: 166.93 ng/ml



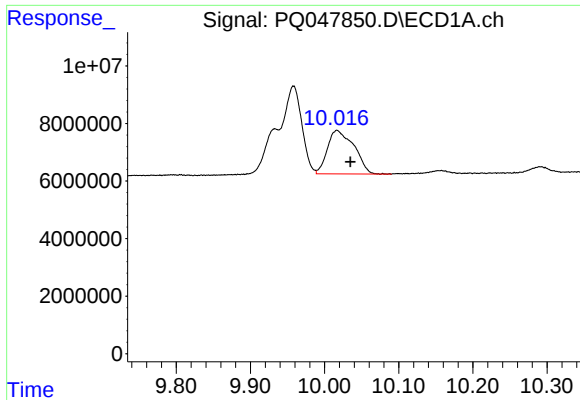
#38 AR-1262-3

R.T.: 9.958 min
Delta R.T.: 0.026 min
Response: 69696051
Conc: 151.80 ng/ml



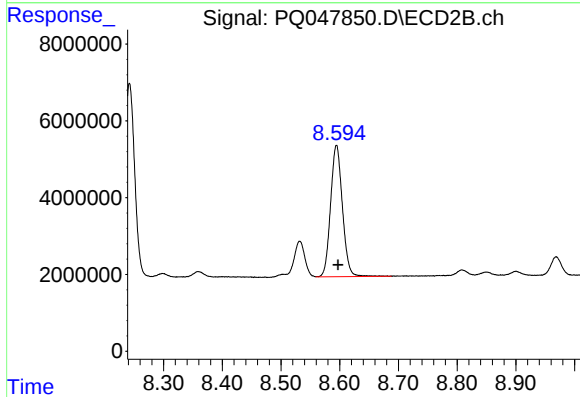
#38 AR-1262-3

R.T.: 8.532 min
Delta R.T.: 0.000 min
Response: 12253458
Conc: 85.01 ng/ml



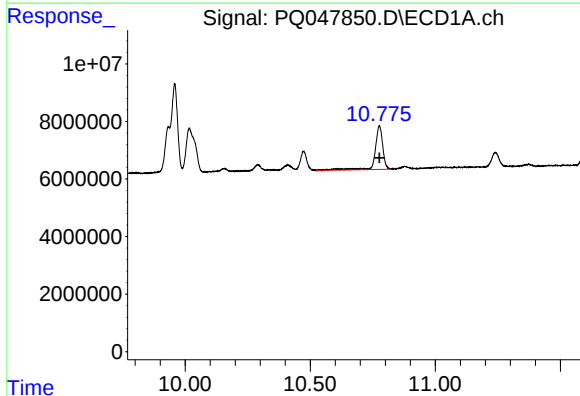
#39 AR-1262-4

R.T.: 10.017 min
Delta R.T.: -0.018 min
Response: 37603162
Conc: 108.29 ng/ml



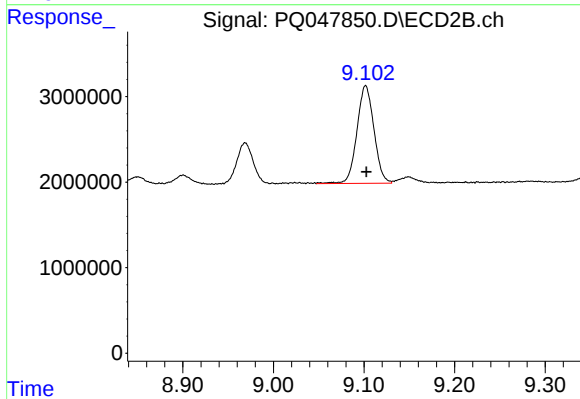
#39 AR-1262-4

R.T.: 8.595 min
Delta R.T.: -0.002 min
Response: 47824263
Conc: 166.70 ng/ml



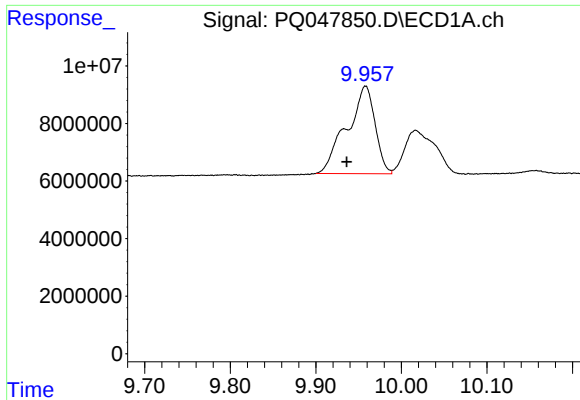
#40 AR-1262-5

R.T.: 10.776 min
Delta R.T.: 0.000 min
Response: 32070157
Conc: 125.49 ng/ml



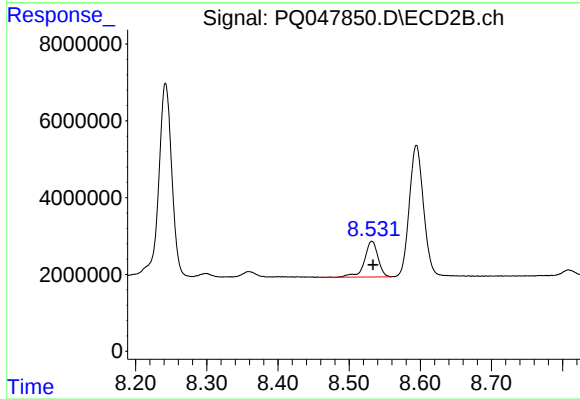
#40 AR-1262-5

R.T.: 9.102 min
Delta R.T.: -0.001 min
Response: 14901280
Conc: 110.85 ng/ml



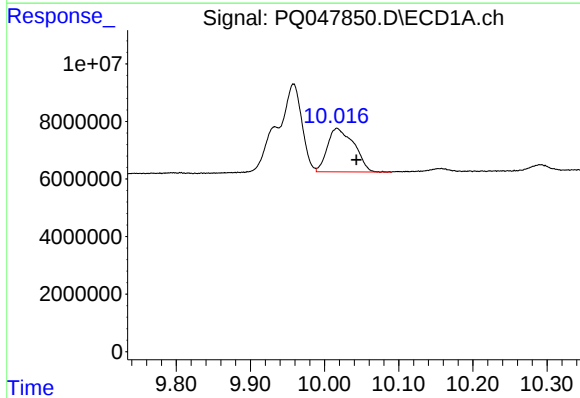
#41 AR-1268-1

R.T.: 9.958 min
Delta R.T.: 0.022 min
Response: 69696051
Conc: 73.79 ng/ml



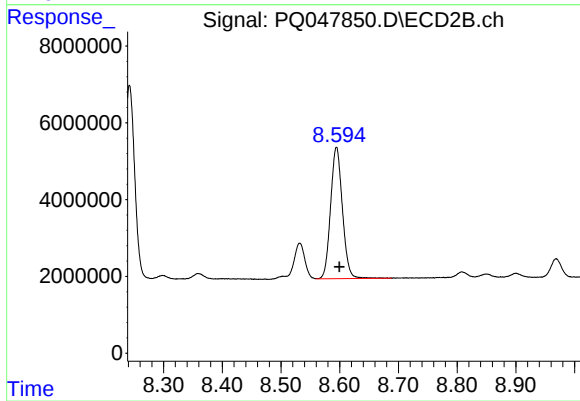
#41 AR-1268-1

R.T.: 8.532 min
Delta R.T.: -0.002 min
Response: 12253458
Conc: 23.08 ng/ml



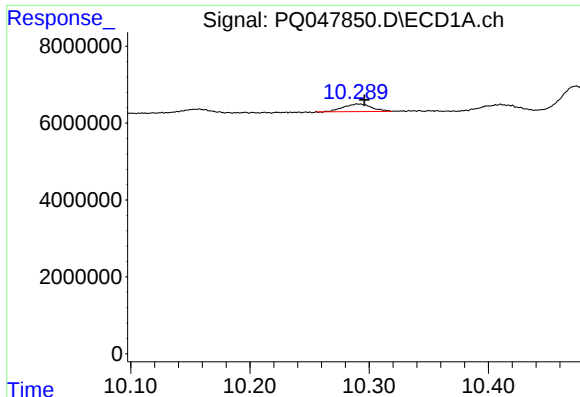
#42 AR-1268-2

R.T.: 10.017 min
Delta R.T.: -0.026 min
Response: 37603162
Conc: 42.15 ng/ml



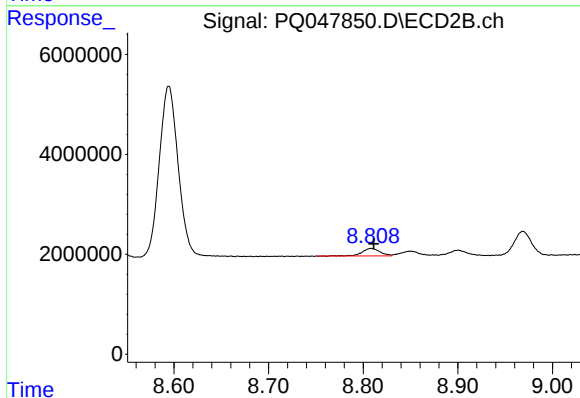
#42 AR-1268-2

R.T.: 8.595 min
Delta R.T.: -0.005 min
Response: 47824263
Conc: 94.67 ng/ml



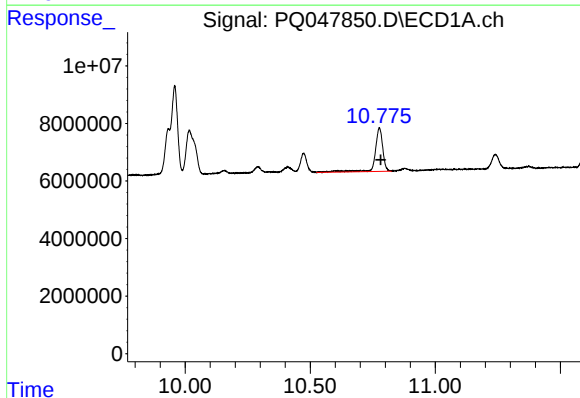
#43 AR-1268-3

R.T.: 10.291 min
Delta R.T.: -0.005 min
Response: 3193945
Conc: 4.25 ng/ml



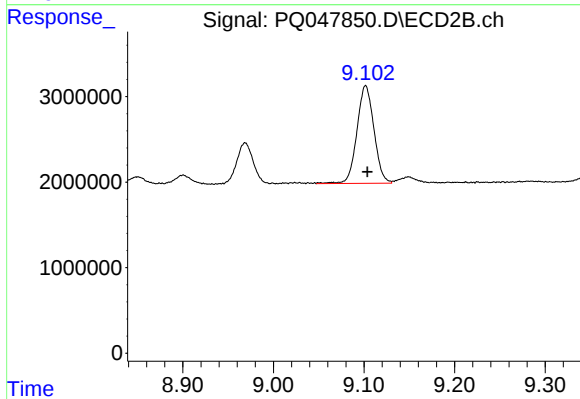
#43 AR-1268-3

R.T.: 8.808 min
Delta R.T.: -0.003 min
Response: 1942103
Conc: 4.67 ng/ml



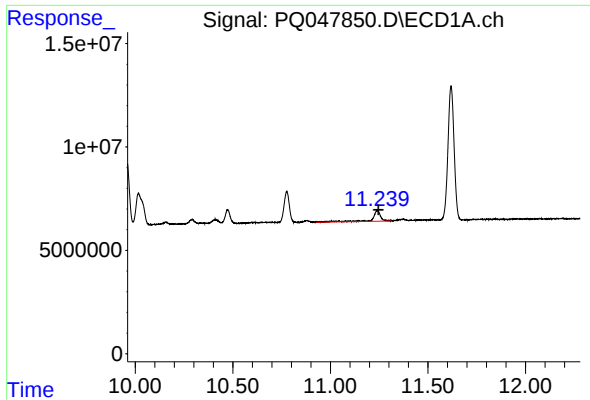
#44 AR-1268-4

R.T.: 10.776 min
Delta R.T.: -0.006 min
Response: 32070157
Conc: 92.57 ng/ml



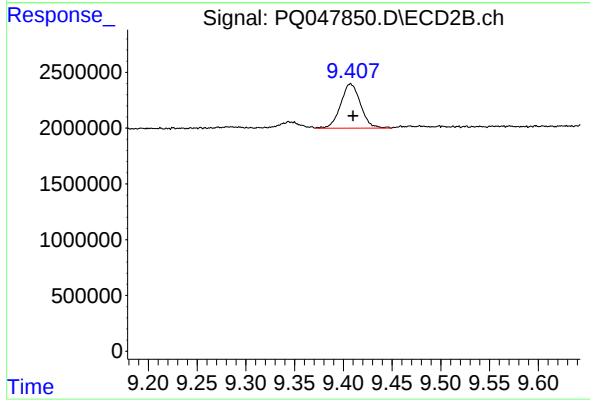
#44 AR-1268-4

R.T.: 9.102 min
Delta R.T.: -0.002 min
Response: 14901280
Conc: 80.93 ng/ml



#45 AR-1268-5

R.T.: 11.240 min
Delta R.T.: -0.006 min
Response: 14943073
Conc: 5.67 ng/ml



#45 AR-1268-5

R.T.: 9.407 min
Delta R.T.: -0.003 min
Response: 5621957
Conc: 3.94 ng/ml