

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052720\
 Data File : PQ047852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 19:45
 Operator : AJ\MA
 Sample : L2771-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 03:38:17 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

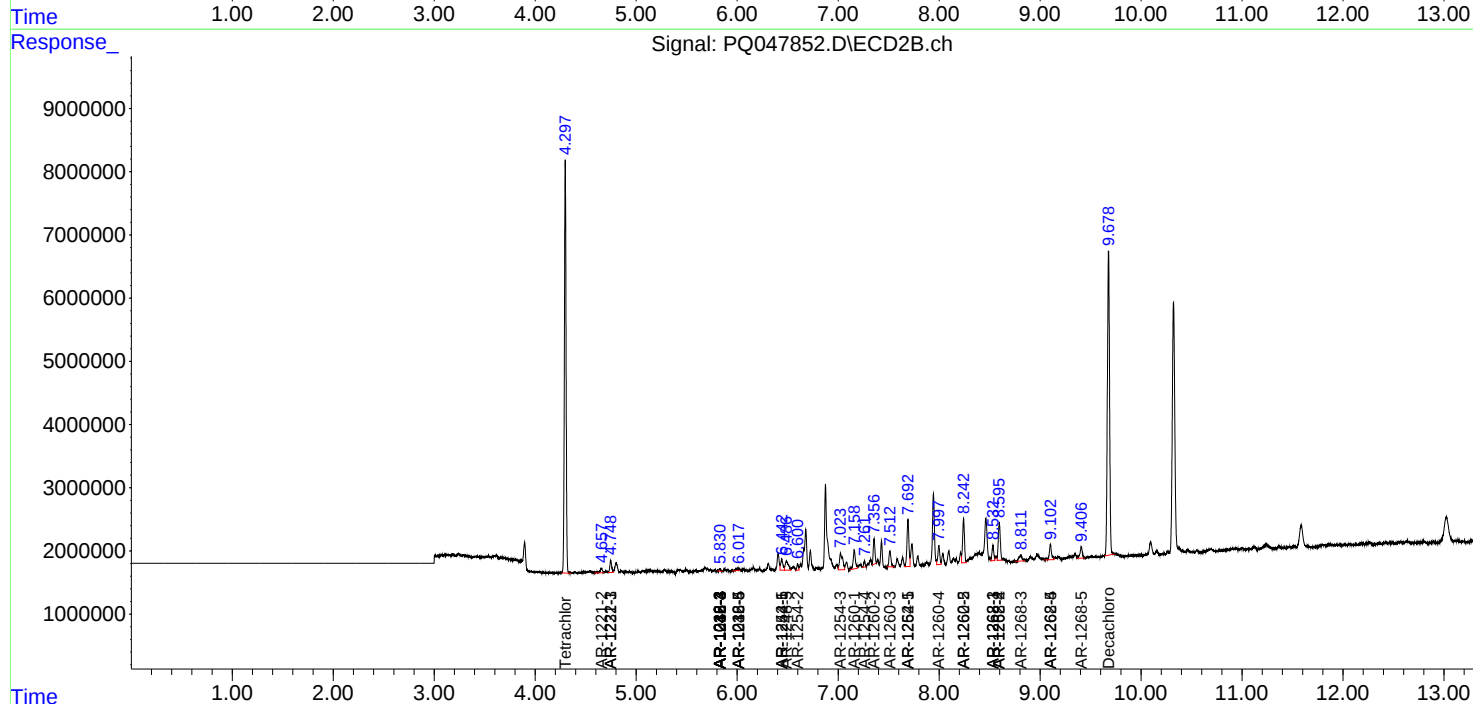
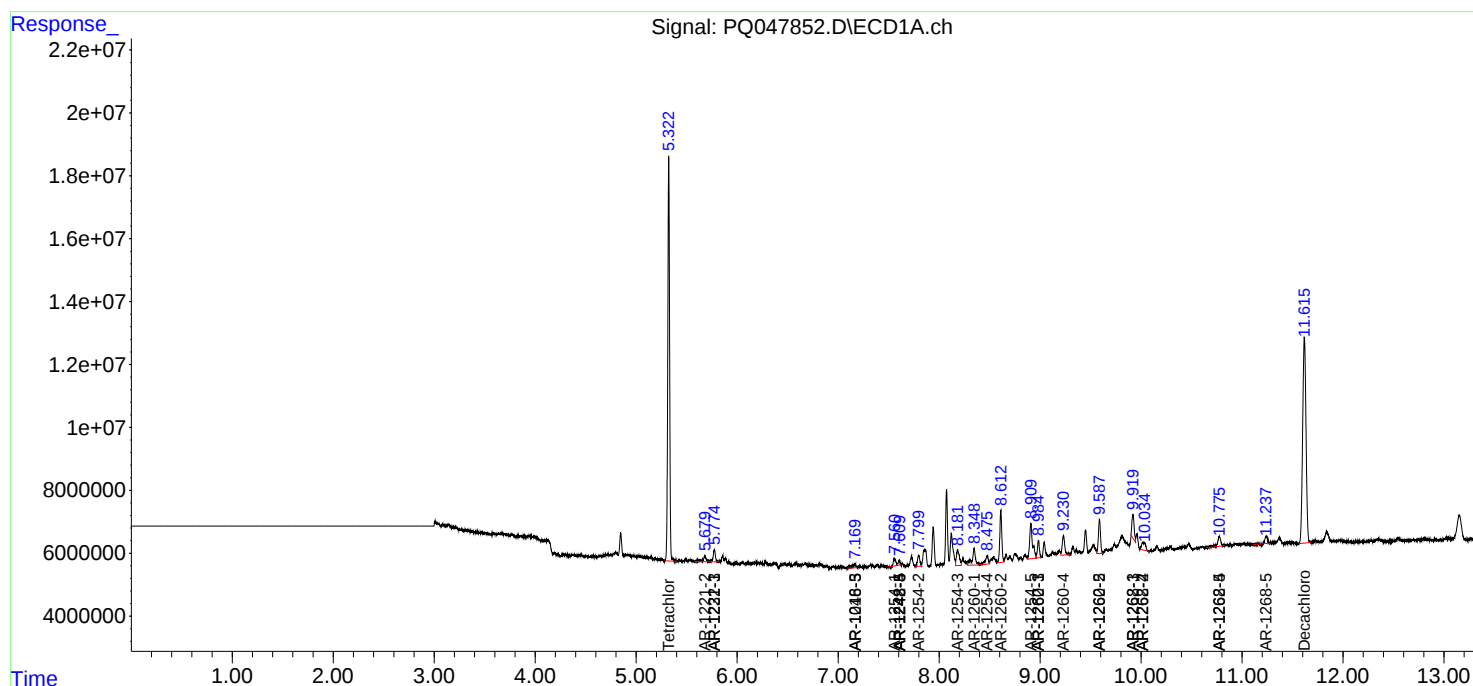
System Monitoring Compounds							
1)	SA Tetrachlo...	5.322	4.297	161.8E6	77997575	22.641	23.373
2)	SA Decachlor...	11.617	9.677	150.0E6	71914541	21.003	19.886
Target Compounds							
5)	L1 AR-1016-3	0.000	5.831	0	442558	N.D.	5.482 #
6)	L1 AR-1016-4	0.000	5.831	0	442558	N.D.	6.866 #
7)	L1 AR-1016-5	7.169	6.011	3164045	732117	18.846	8.590 #
9)	L2 AR-1221-2	5.680	4.655	4496694	1247145	79.782	47.229 #
10)	L2 AR-1221-3	5.775	4.748	5797905	2497198	32.899	29.854
11)	L3 AR-1232-1	5.775	4.748	5797905	2497198	41.580	37.035
13)	L3 AR-1232-3	0.000	5.831	0	442558	N.D.	13.758 #
14)	L3 AR-1232-4	0.000	5.831	0	442558	N.D.	15.627 #
15)	L3 AR-1232-5	0.000	6.011	0	732117	N.D.	23.156 #
18)	L4 AR-1242-3	0.000	5.831	0	442558	N.D.	7.071 #
19)	L4 AR-1242-4	0.000	5.831	0	442558	N.D.	7.241 #
20)	L4 AR-1242-5	7.608	6.442	2013844	2675994	14.418	32.642 #
22)	L5 AR-1248-2	0.000	5.831	0	442558	N.D.	5.374 #
23)	L5 AR-1248-3	7.169	5.831	3164045	442558	16.028	5.254 #
24)	L5 AR-1248-4	7.608	6.011	2013844	732117	9.006	6.994
25)	L5 AR-1248-5	7.608	6.486	2013844	3150923	9.449	30.521 #
26)	L6 AR-1254-1	7.559	6.442	3710251	2675994	16.369	15.757
27)	L6 AR-1254-2	7.798	6.599	5812849	1081089	16.385	7.352 #
28)	L6 AR-1254-3	8.183	7.023	9913516	5684137	26.010	23.307
29)	L6 AR-1254-4	8.476	7.261	5904988	940166	20.382	6.048 #
30)	L6 AR-1254-5	8.909	7.692	22792144	10074742	72.594	48.755 #
31)	L7 AR-1260-1	8.348	7.160	12673537	4426868	42.973	27.069 #
32)	L7 AR-1260-2	8.612	7.356	23295667	4596863	67.864	23.452 #
33)	L7 AR-1260-3	8.984	7.513	7726649	3480462	29.178	19.704 #
34)	L7 AR-1260-4	9.231	7.998	10735926	4027950	35.141	25.432 #
35)	L7 AR-1260-5	9.588	8.243	15996049	8901096	24.628	22.869
36)	L8 AR-1262-1	8.984	7.692	7726649	10074742	22.672	99.477 #
37)	L8 AR-1262-2	9.588	8.243	15996049	8901096	23.979	22.563
38)	L8 AR-1262-3	9.919	8.533	11620912	3114741	25.310	21.608
39)	L8 AR-1262-4	10.018	8.596	6869765	8472844	19.783	29.533 #
40)	L8 AR-1262-5	10.775	9.102	7659178	3847291	29.971	28.621
41)	L9 AR-1268-1	9.919	8.533	11620912	3114741	12.303	5.866 #
42)	L9 AR-1268-2	10.018	8.596	6869765	8472844	7.701	16.773 #
43)	L9 AR-1268-3	0.000	8.810	0	1909330	N.D.	4.593 #
44)	L9 AR-1268-4	10.775	9.102	7659178	3847291	22.107	20.896
45)	L9 AR-1268-5	11.238	9.408	3842808	2850461	1.457	1.997 #

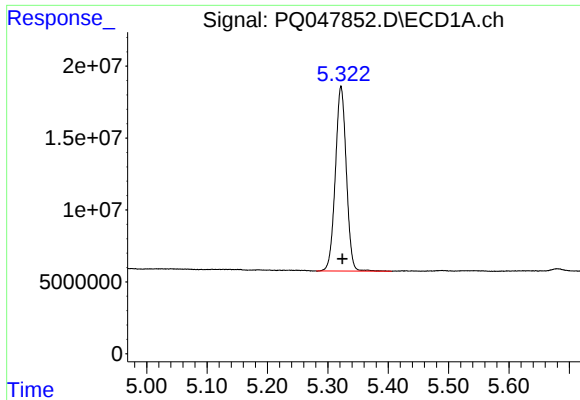
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052720\
Data File : PQ047852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 19:45
Operator : AJ\MA
Sample : L2771-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 03:38:17 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

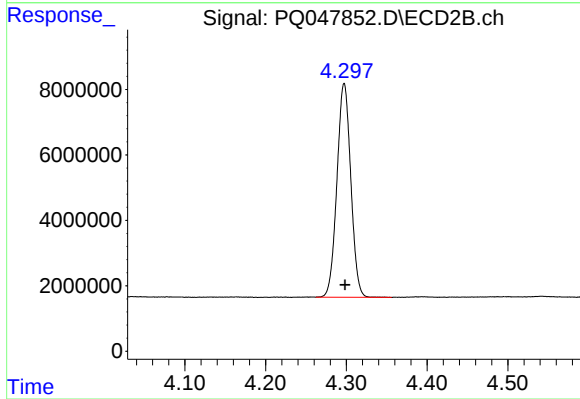
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





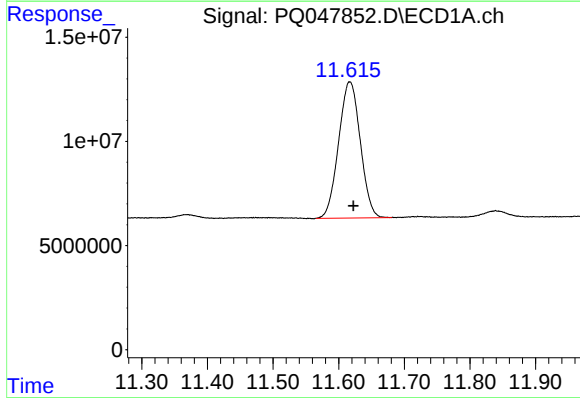
#1 Tetrachloro-m-xylene

R.T.: 5.322 min
Delta R.T.: -0.002 min
Response: 161775103
Conc: 22.64 ng/ml



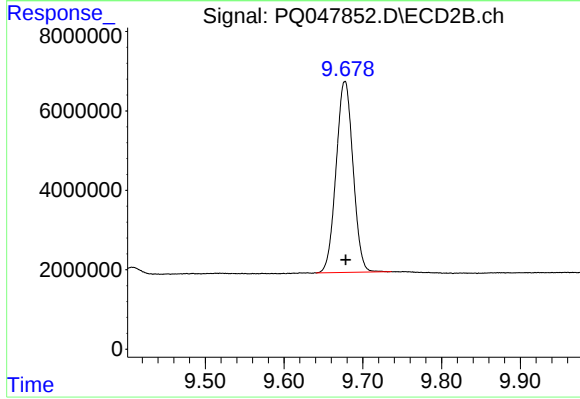
#1 Tetrachloro-m-xylene

R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 77997575
Conc: 23.37 ng/ml



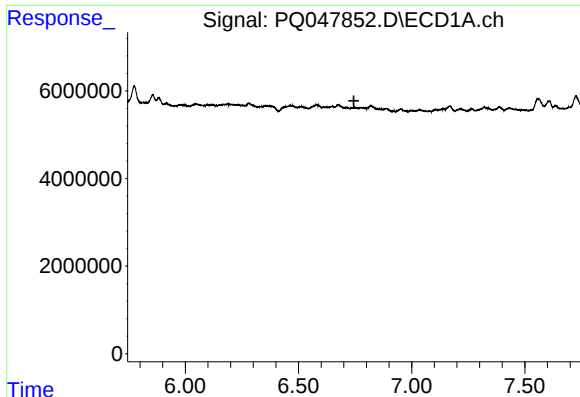
#2 Decachlorobiphenyl

R.T.: 11.617 min
Delta R.T.: -0.005 min
Response: 150004822
Conc: 21.00 ng/ml



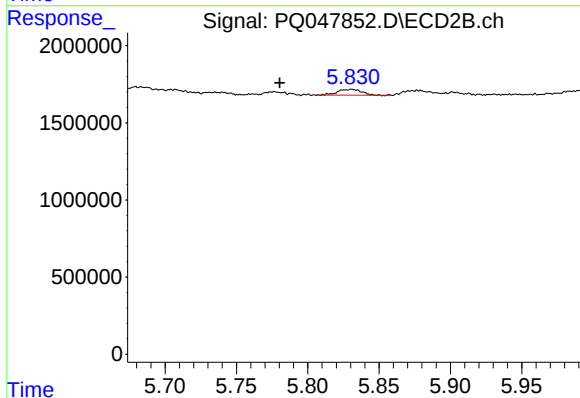
#2 Decachlorobiphenyl

R.T.: 9.677 min
Delta R.T.: -0.001 min
Response: 71914541
Conc: 19.89 ng/ml



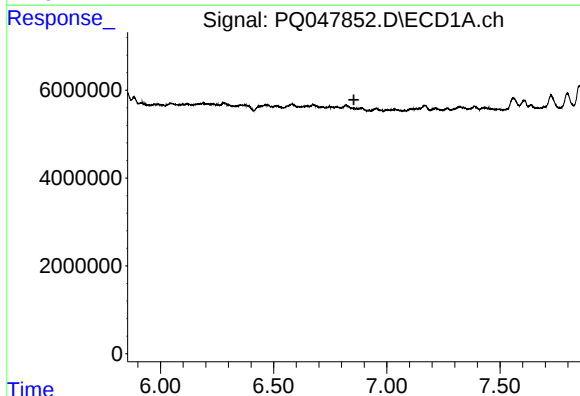
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.



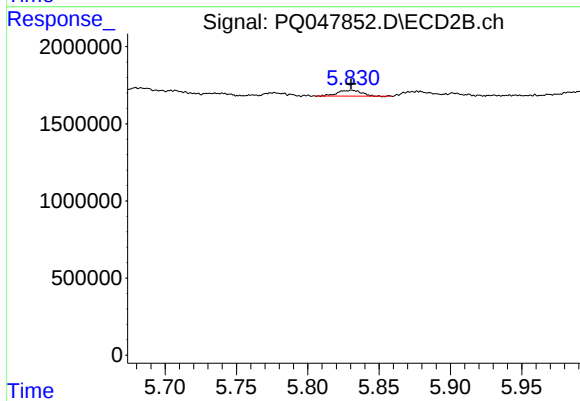
#5 AR-1016-3

R.T.: 5.831 min
Delta R.T.: 0.051 min
Response: 442558
Conc: 5.48 ng/ml



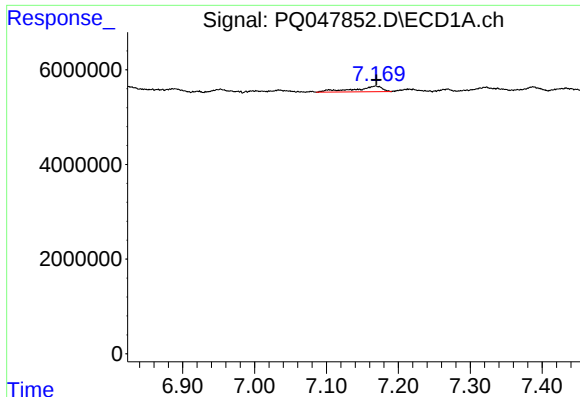
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.854 min
Response: 0
Conc: N.D.



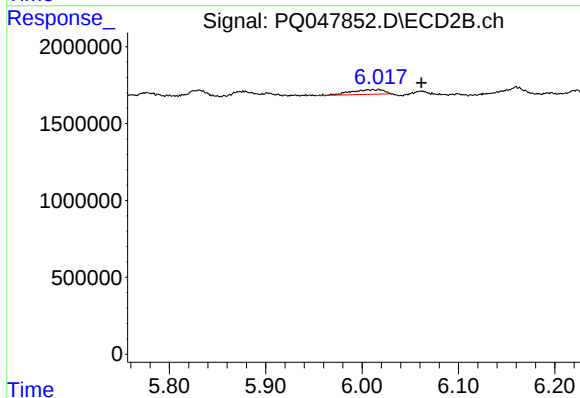
#6 AR-1016-4

R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 442558
Conc: 6.87 ng/ml



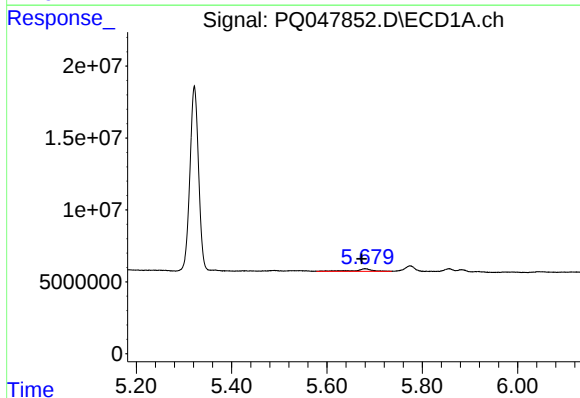
#7 AR-1016-5

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 3164045
Conc: 18.85 ng/ml



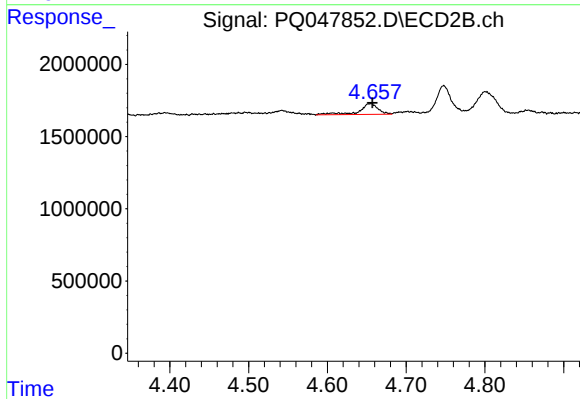
#7 AR-1016-5

R.T.: 6.011 min
Delta R.T.: -0.051 min
Response: 732117
Conc: 8.59 ng/ml



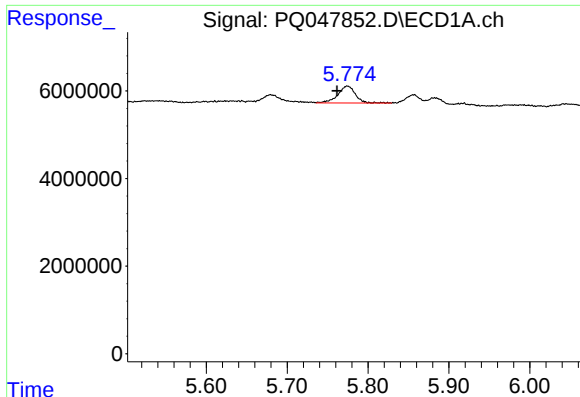
#9 AR-1221-2

R.T.: 5.680 min
Delta R.T.: 0.007 min
Response: 4496694
Conc: 79.78 ng/ml



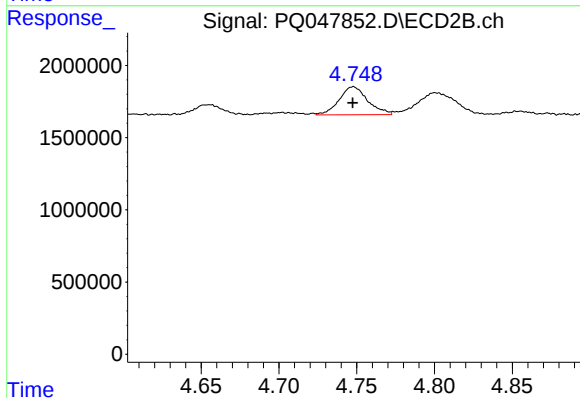
#9 AR-1221-2

R.T.: 4.655 min
Delta R.T.: -0.002 min
Response: 1247145
Conc: 47.23 ng/ml



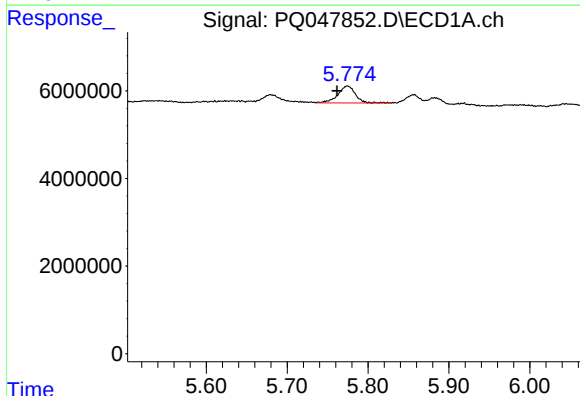
#10 AR-1221-3

R.T.: 5.775 min
Delta R.T.: 0.013 min
Response: 5797905
Conc: 32.90 ng/ml



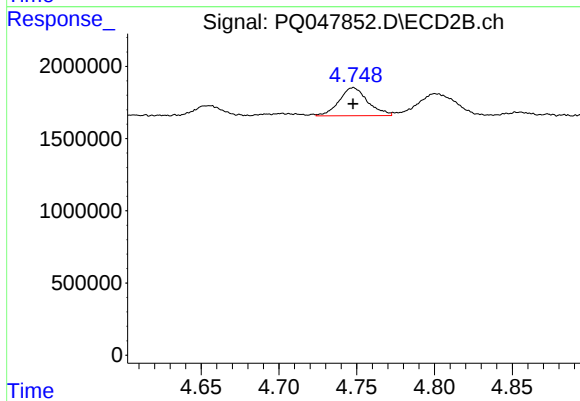
#10 AR-1221-3

R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 2497198
Conc: 29.85 ng/ml



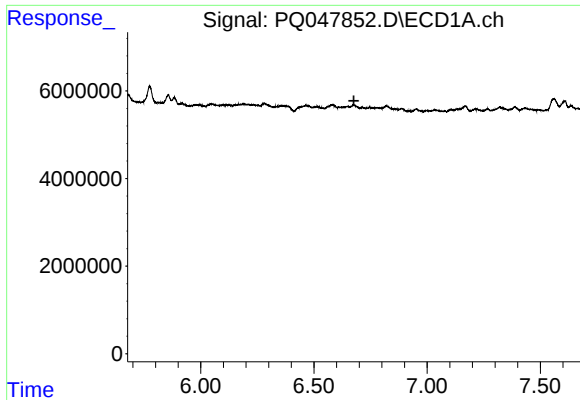
#11 AR-1232-1

R.T.: 5.775 min
Delta R.T.: 0.013 min
Response: 5797905
Conc: 41.58 ng/ml



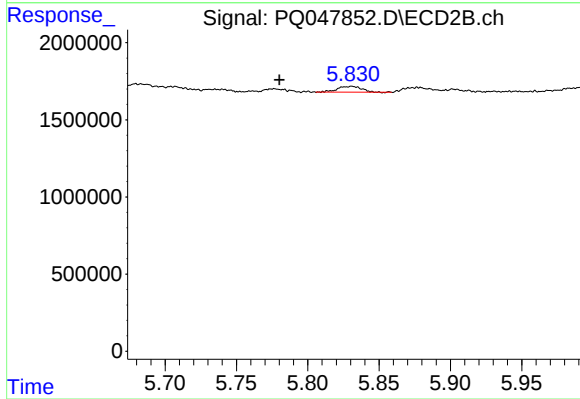
#11 AR-1232-1

R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 2497198
Conc: 37.04 ng/ml



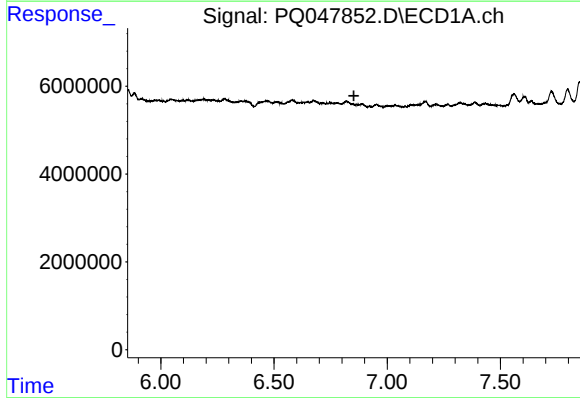
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.676 min
Response: 0
Conc: N.D.



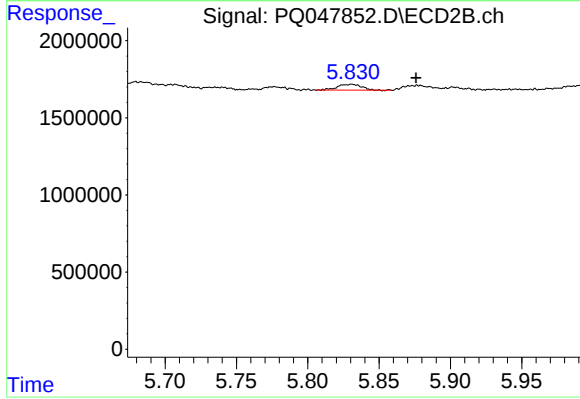
#13 AR-1232-3

R.T.: 5.831 min
Delta R.T.: 0.051 min
Response: 442558
Conc: 13.76 ng/ml



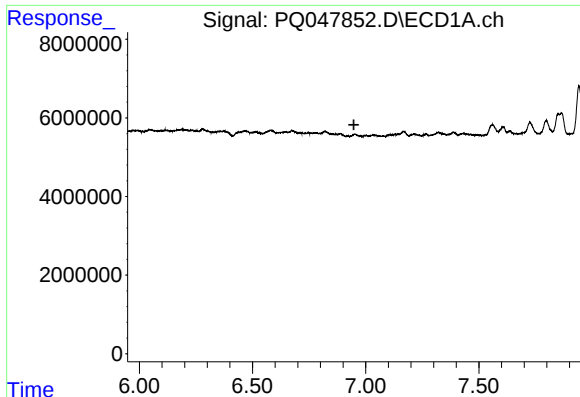
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



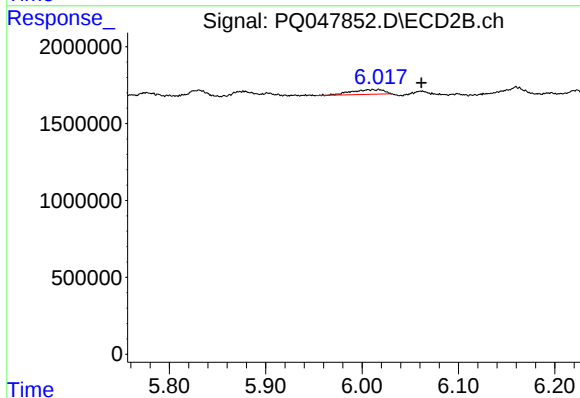
#14 AR-1232-4

R.T.: 5.831 min
Delta R.T.: -0.045 min
Response: 442558
Conc: 15.63 ng/ml



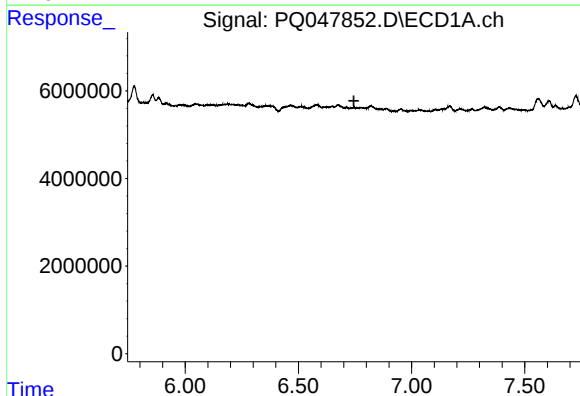
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.948 min
Response: 0
Conc: N.D.



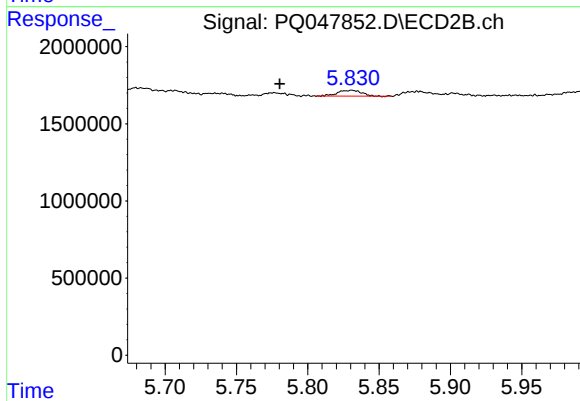
#15 AR-1232-5

R.T.: 6.011 min
Delta R.T.: -0.051 min
Response: 732117
Conc: 23.16 ng/ml



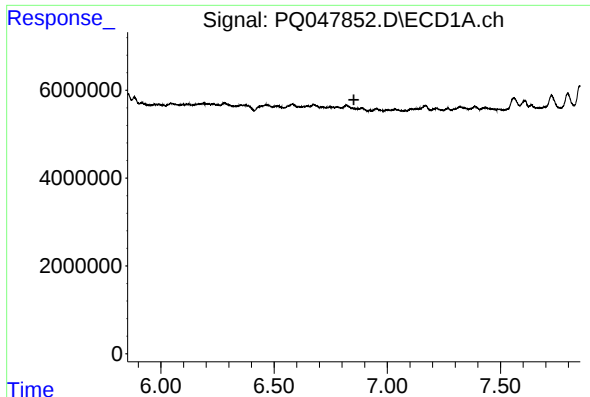
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.



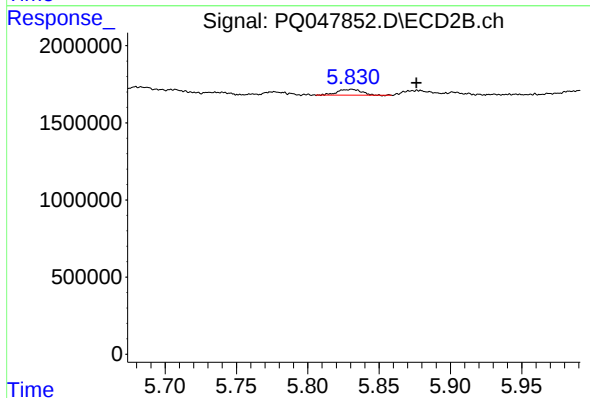
#18 AR-1242-3

R.T.: 5.831 min
Delta R.T.: 0.051 min
Response: 442558
Conc: 7.07 ng/ml



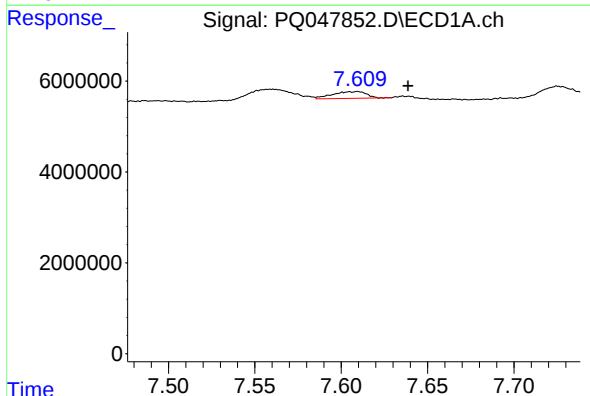
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.853 min
Response: 0
Conc: N.D.



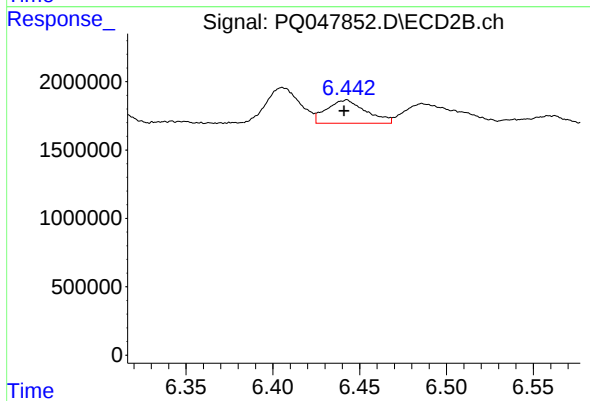
#19 AR-1242-4

R.T.: 5.831 min
Delta R.T.: -0.045 min
Response: 442558
Conc: 7.24 ng/ml



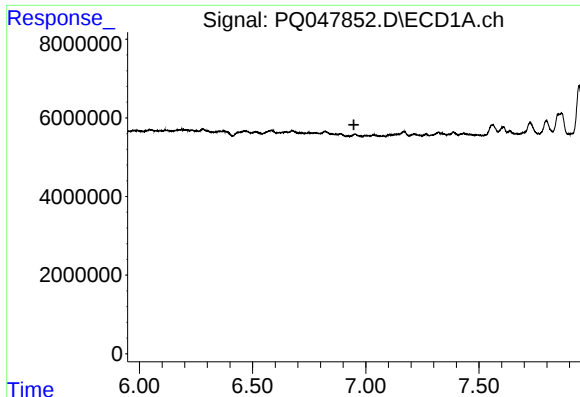
#20 AR-1242-5

R.T.: 7.608 min
Delta R.T.: -0.031 min
Response: 2013844
Conc: 14.42 ng/ml



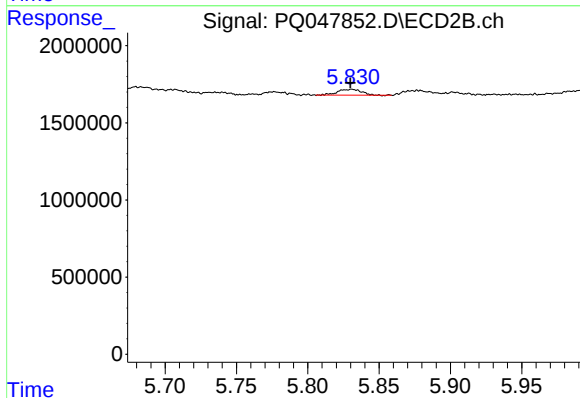
#20 AR-1242-5

R.T.: 6.442 min
Delta R.T.: 0.001 min
Response: 2675994
Conc: 32.64 ng/ml



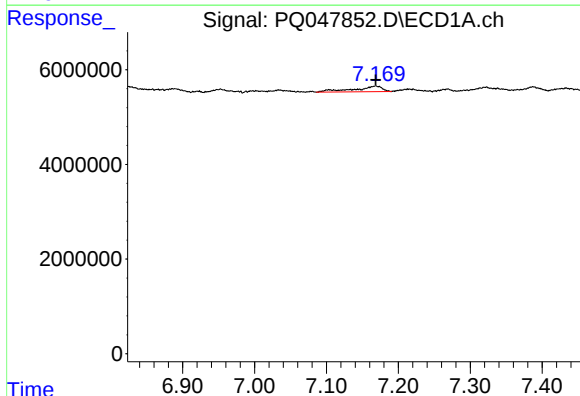
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.948 min
Response: 0
Conc: N.D.



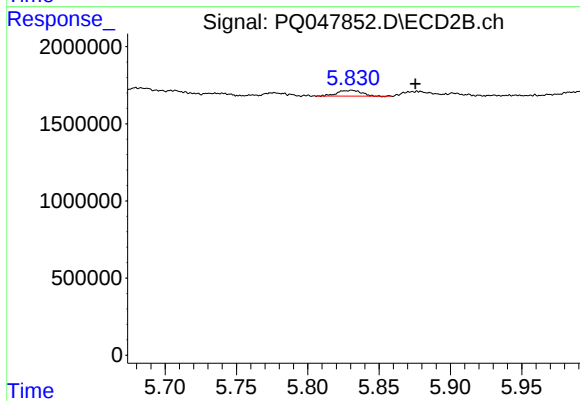
#22 AR-1248-2

R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 442558
Conc: 5.37 ng/ml



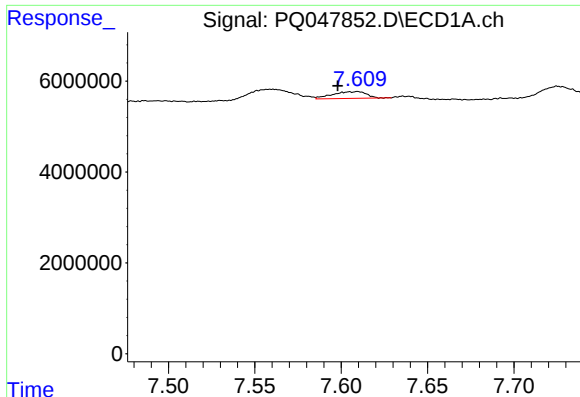
#23 AR-1248-3

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 3164045
Conc: 16.03 ng/ml



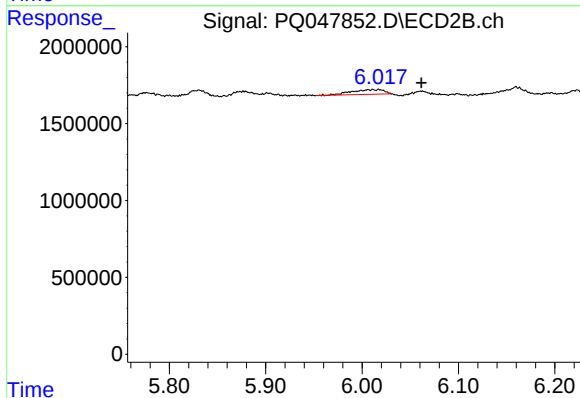
#23 AR-1248-3

R.T.: 5.831 min
Delta R.T.: -0.045 min
Response: 442558
Conc: 5.25 ng/ml



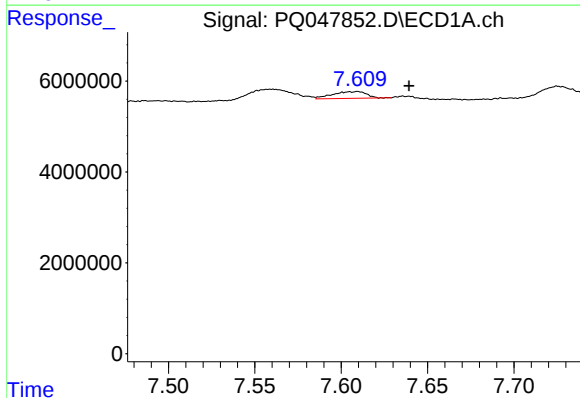
#24 AR-1248-4

R.T.: 7.608 min
Delta R.T.: 0.010 min
Response: 2013844
Conc: 9.01 ng/ml



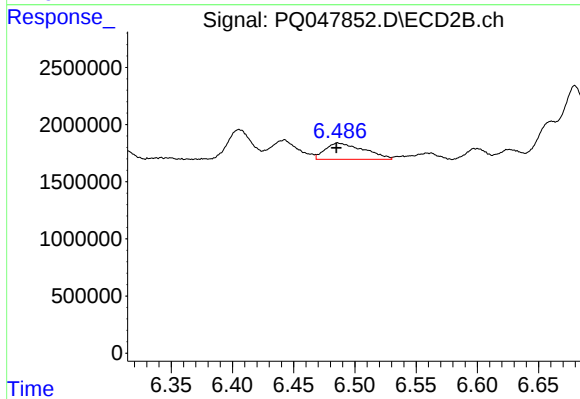
#24 AR-1248-4

R.T.: 6.011 min
Delta R.T.: -0.050 min
Response: 732117
Conc: 6.99 ng/ml



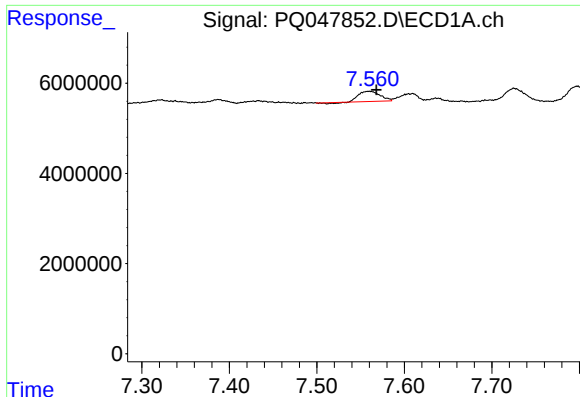
#25 AR-1248-5

R.T.: 7.608 min
Delta R.T.: -0.031 min
Response: 2013844
Conc: 9.45 ng/ml



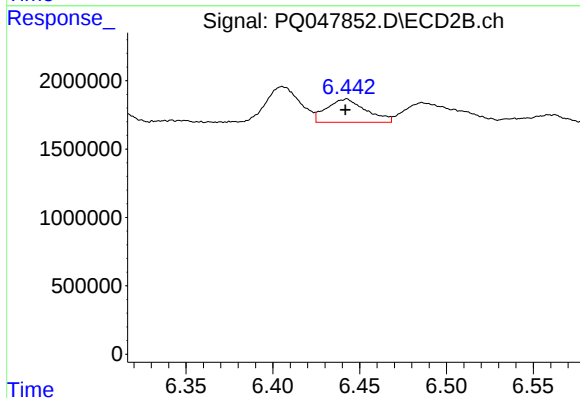
#25 AR-1248-5

R.T.: 6.486 min
Delta R.T.: 0.001 min
Response: 3150923
Conc: 30.52 ng/ml



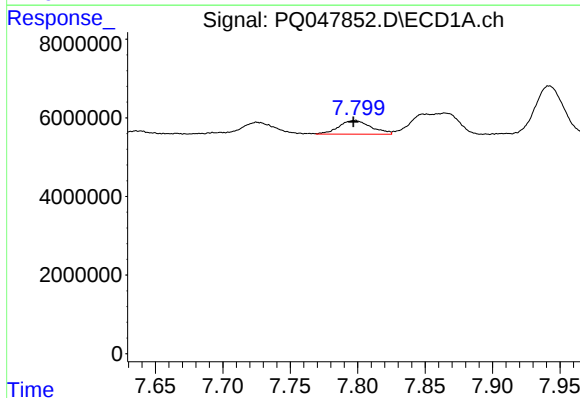
#26 AR-1254-1

R.T.: 7.559 min
Delta R.T.: -0.008 min
Response: 3710251
Conc: 16.37 ng/ml



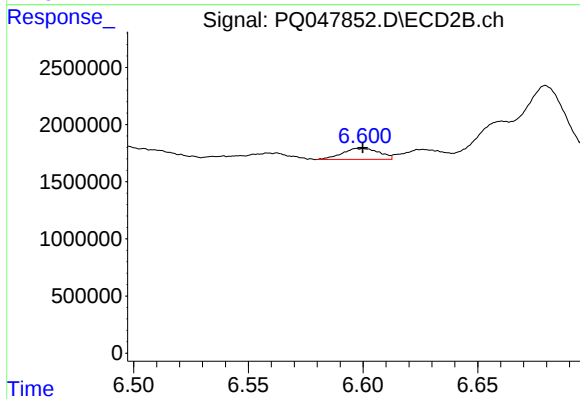
#26 AR-1254-1

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 2675994
Conc: 15.76 ng/ml



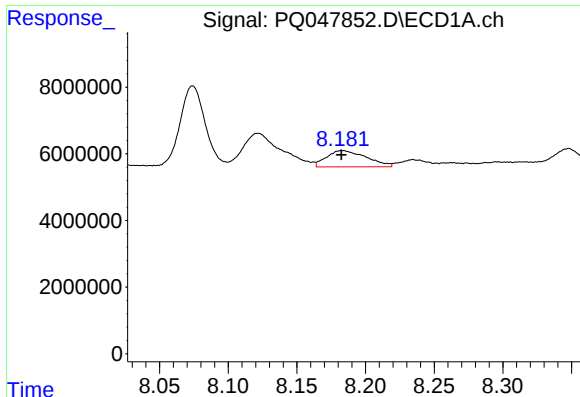
#27 AR-1254-2

R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 5812849
Conc: 16.39 ng/ml



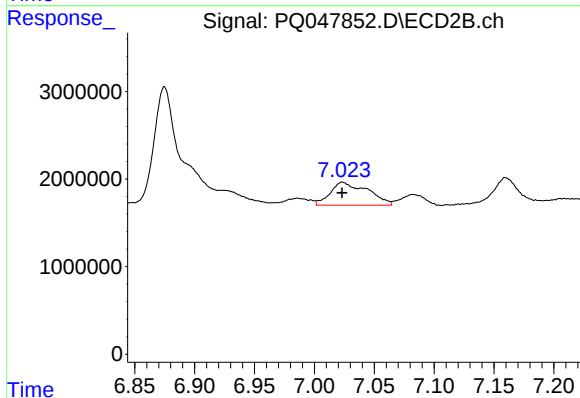
#27 AR-1254-2

R.T.: 6.599 min
Delta R.T.: -0.001 min
Response: 1081089
Conc: 7.35 ng/ml



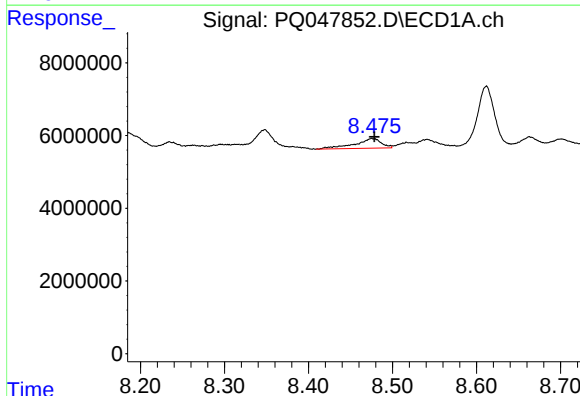
#28 AR-1254-3

R.T.: 8.183 min
Delta R.T.: 0.000 min
Response: 9913516
Conc: 26.01 ng/ml



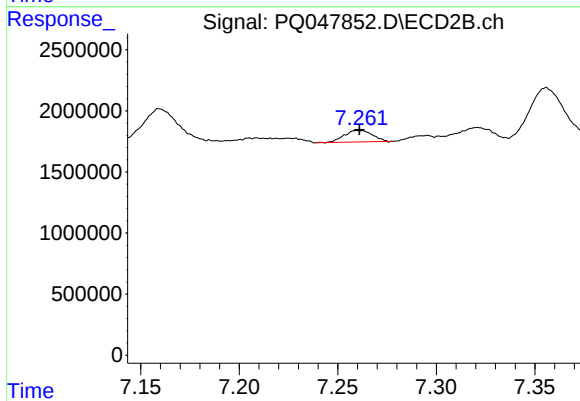
#28 AR-1254-3

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 5684137
Conc: 23.31 ng/ml



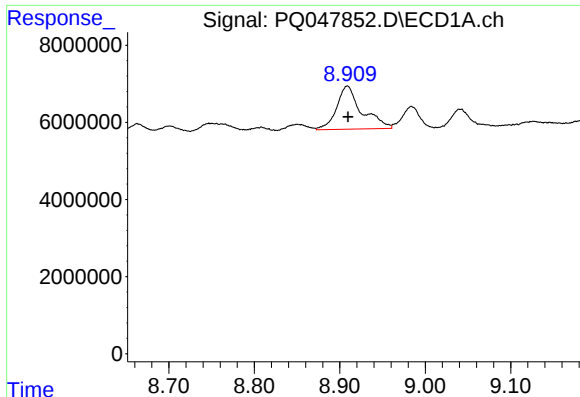
#29 AR-1254-4

R.T.: 8.476 min
Delta R.T.: -0.002 min
Response: 5904988
Conc: 20.38 ng/ml



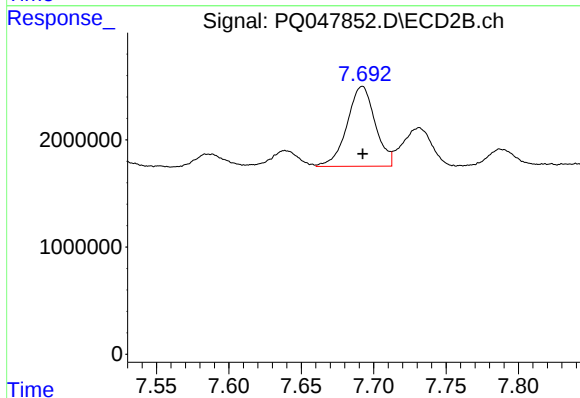
#29 AR-1254-4

R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 940166
Conc: 6.05 ng/ml



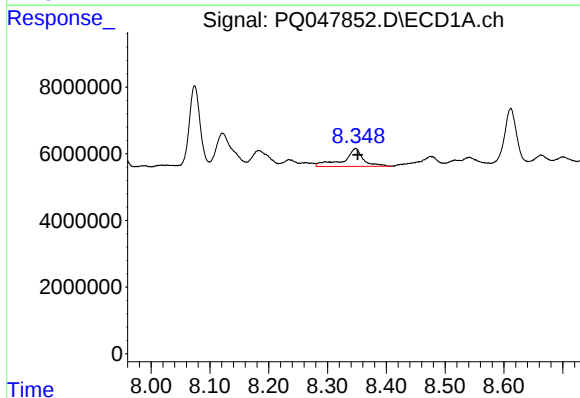
#30 AR-1254-5

R.T.: 8.909 min
Delta R.T.: -0.001 min
Response: 22792144
Conc: 72.59 ng/ml



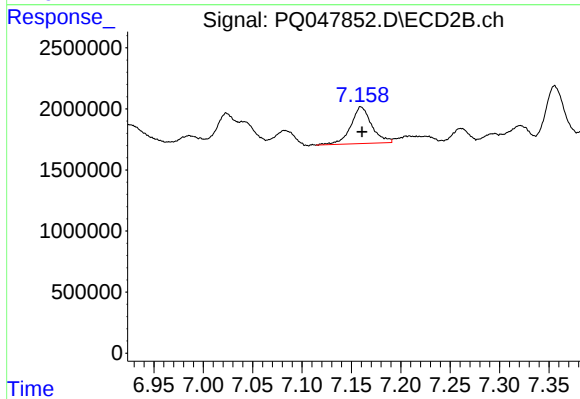
#30 AR-1254-5

R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 10074742
Conc: 48.75 ng/ml



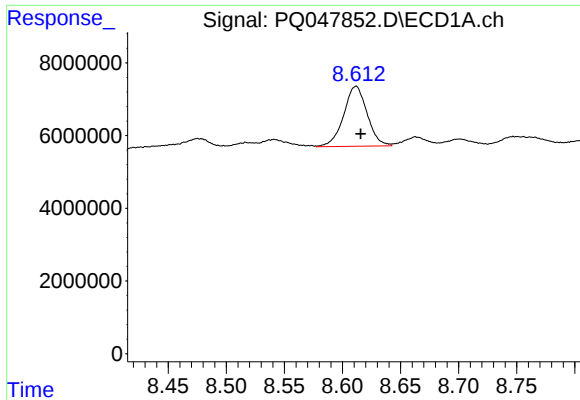
#31 AR-1260-1

R.T.: 8.348 min
Delta R.T.: -0.004 min
Response: 12673537
Conc: 42.97 ng/ml



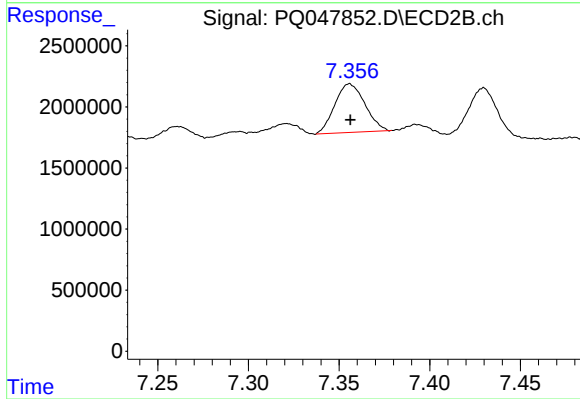
#31 AR-1260-1

R.T.: 7.160 min
Delta R.T.: -0.001 min
Response: 4426868
Conc: 27.07 ng/ml



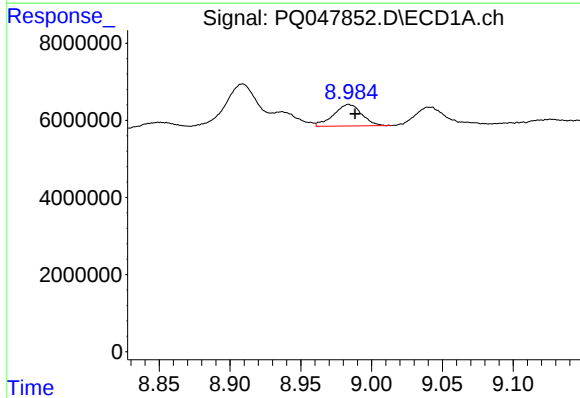
#32 AR-1260-2

R.T.: 8.612 min
Delta R.T.: -0.004 min
Response: 23295667
Conc: 67.86 ng/ml



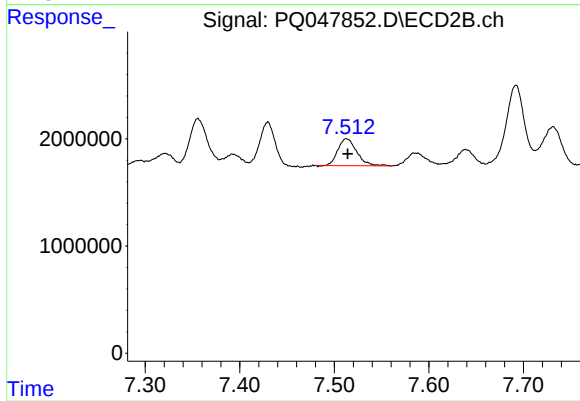
#32 AR-1260-2

R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 4596863
Conc: 23.45 ng/ml



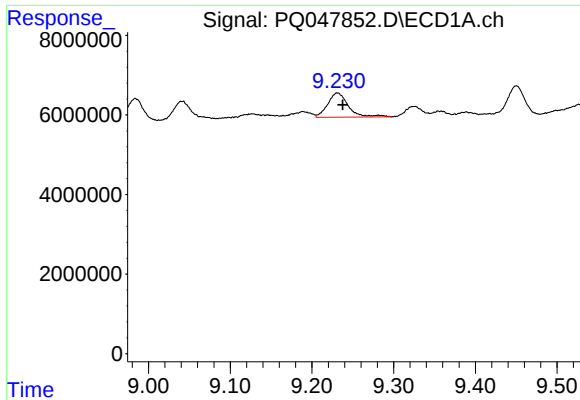
#33 AR-1260-3

R.T.: 8.984 min
Delta R.T.: -0.004 min
Response: 7726649
Conc: 29.18 ng/ml



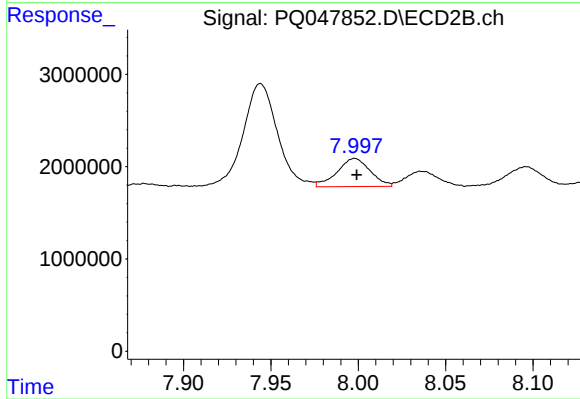
#33 AR-1260-3

R.T.: 7.513 min
Delta R.T.: -0.001 min
Response: 3480462
Conc: 19.70 ng/ml



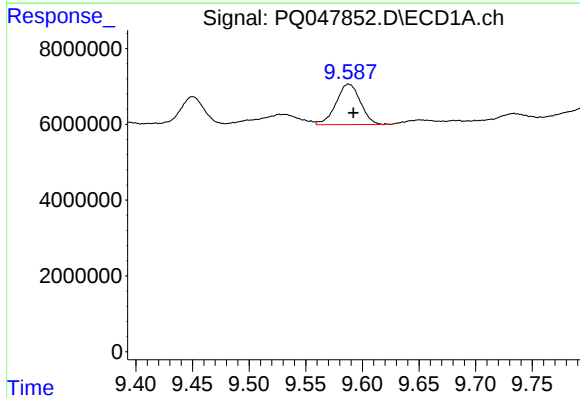
#34 AR-1260-4

R.T.: 9.231 min
Delta R.T.: -0.007 min
Response: 10735926
Conc: 35.14 ng/ml



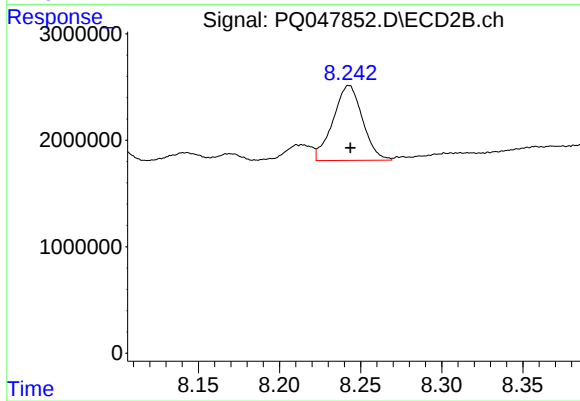
#34 AR-1260-4

R.T.: 7.998 min
Delta R.T.: -0.001 min
Response: 4027950
Conc: 25.43 ng/ml



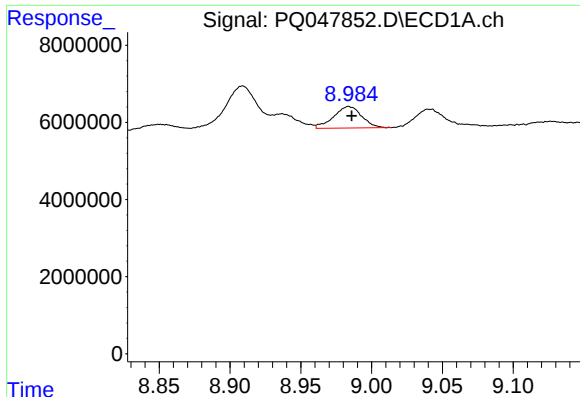
#35 AR-1260-5

R.T.: 9.588 min
Delta R.T.: -0.004 min
Response: 15996049
Conc: 24.63 ng/ml



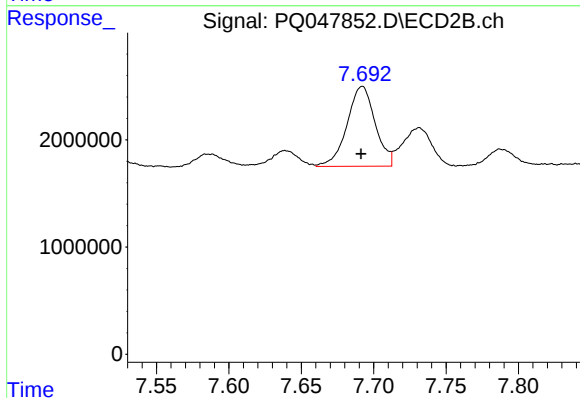
#35 AR-1260-5

R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 8901096
Conc: 22.87 ng/ml



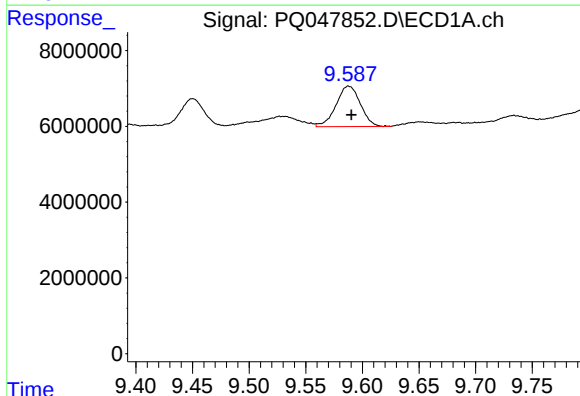
#36 AR-1262-1

R.T.: 8.984 min
Delta R.T.: -0.002 min
Response: 7726649
Conc: 22.67 ng/ml



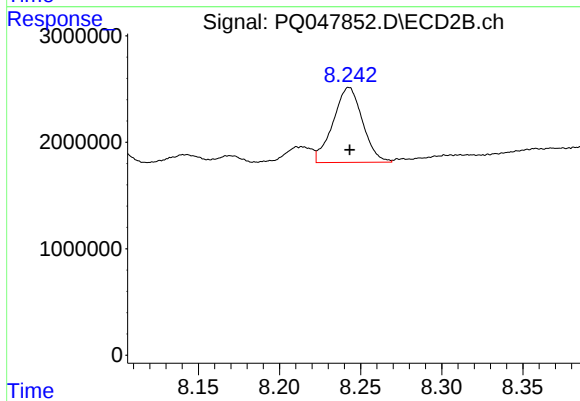
#36 AR-1262-1

R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 10074742
Conc: 99.48 ng/ml



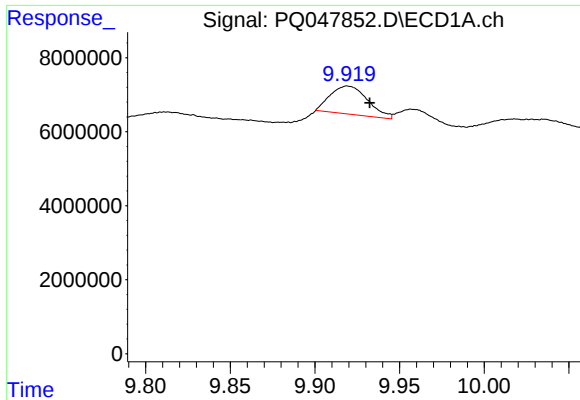
#37 AR-1262-2

R.T.: 9.588 min
Delta R.T.: -0.002 min
Response: 15996049
Conc: 23.98 ng/ml



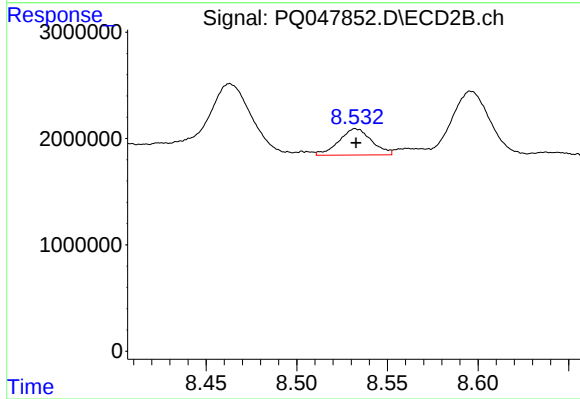
#37 AR-1262-2

R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 8901096
Conc: 22.56 ng/ml



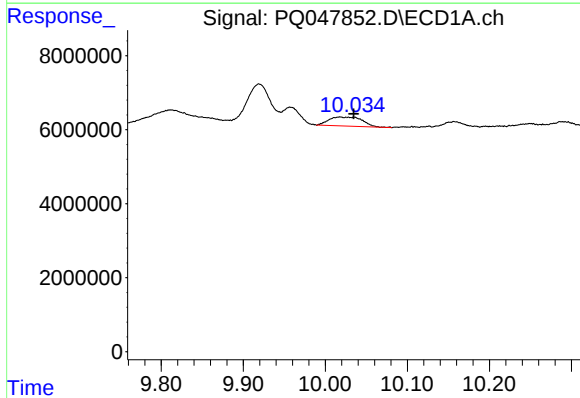
#38 AR-1262-3

R.T.: 9.919 min
Delta R.T.: -0.013 min
Response: 11620912
Conc: 25.31 ng/ml



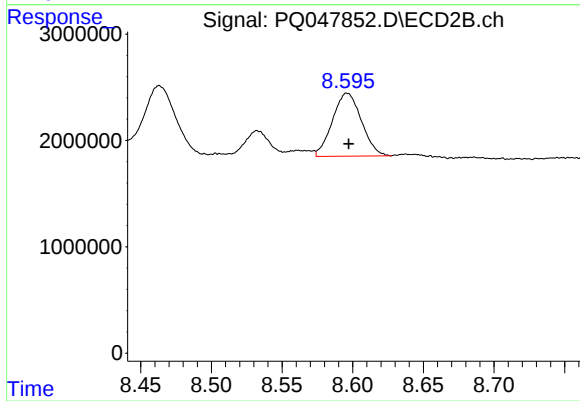
#38 AR-1262-3

R.T.: 8.533 min
Delta R.T.: 0.000 min
Response: 3114741
Conc: 21.61 ng/ml



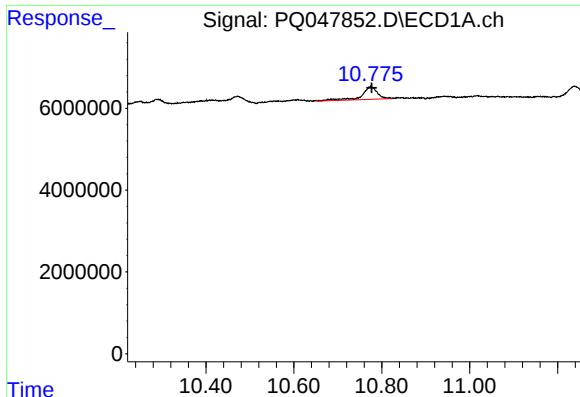
#39 AR-1262-4

R.T.: 10.018 min
Delta R.T.: -0.017 min
Response: 6869765
Conc: 19.78 ng/ml



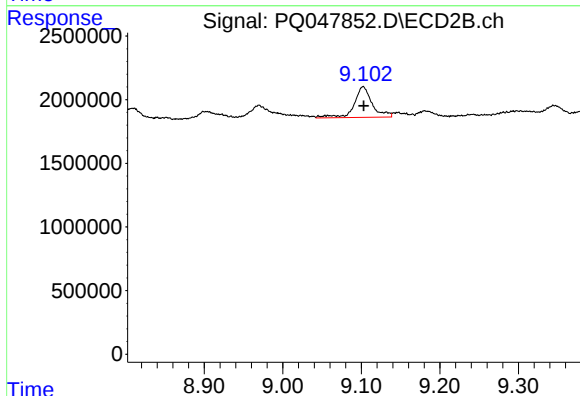
#39 AR-1262-4

R.T.: 8.596 min
Delta R.T.: 0.000 min
Response: 8472844
Conc: 29.53 ng/ml



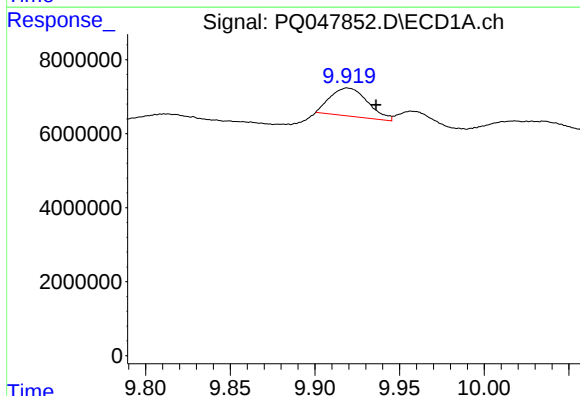
#40 AR-1262-5

R.T.: 10.775 min
Delta R.T.: -0.002 min
Response: 7659178
Conc: 29.97 ng/ml



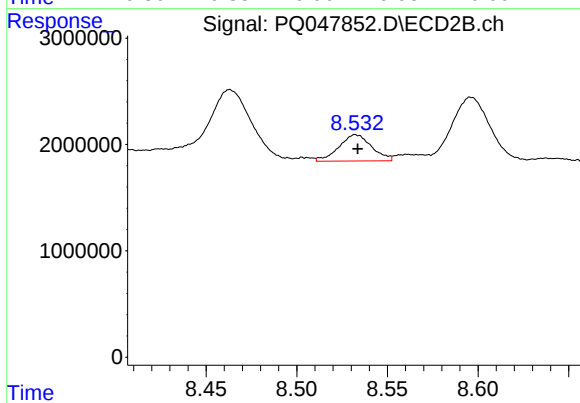
#40 AR-1262-5

R.T.: 9.102 min
Delta R.T.: 0.000 min
Response: 3847291
Conc: 28.62 ng/ml



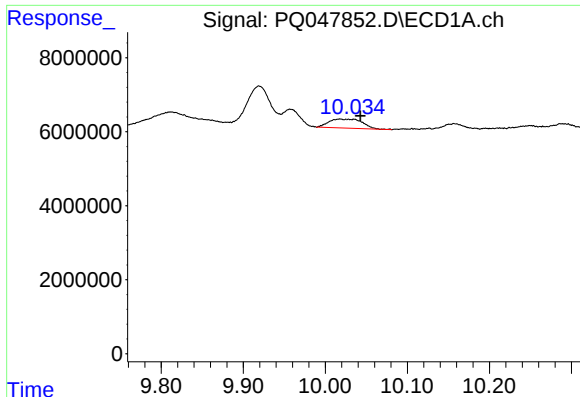
#41 AR-1268-1

R.T.: 9.919 min
Delta R.T.: -0.017 min
Response: 11620912
Conc: 12.30 ng/ml



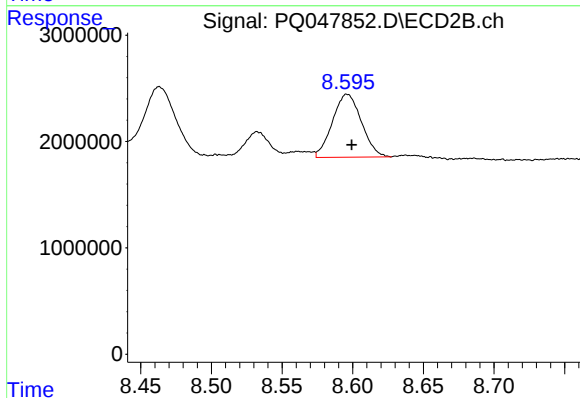
#41 AR-1268-1

R.T.: 8.533 min
Delta R.T.: -0.001 min
Response: 3114741
Conc: 5.87 ng/ml



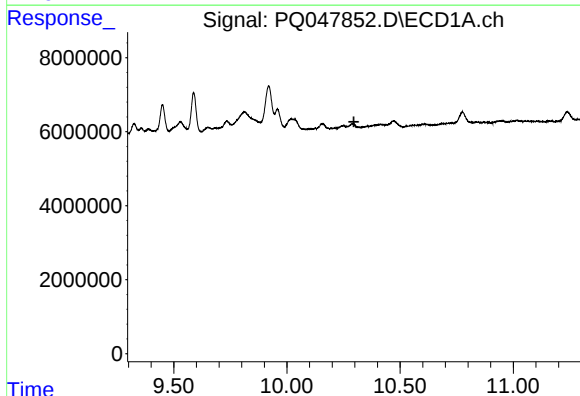
#42 AR-1268-2

R.T.: 10.018 min
Delta R.T.: -0.025 min
Response: 6869765
Conc: 7.70 ng/ml



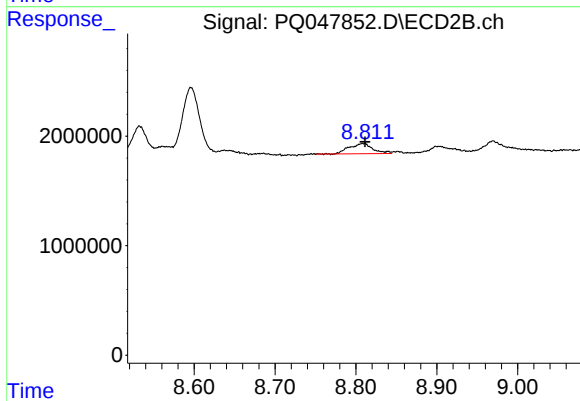
#42 AR-1268-2

R.T.: 8.596 min
Delta R.T.: -0.003 min
Response: 8472844
Conc: 16.77 ng/ml



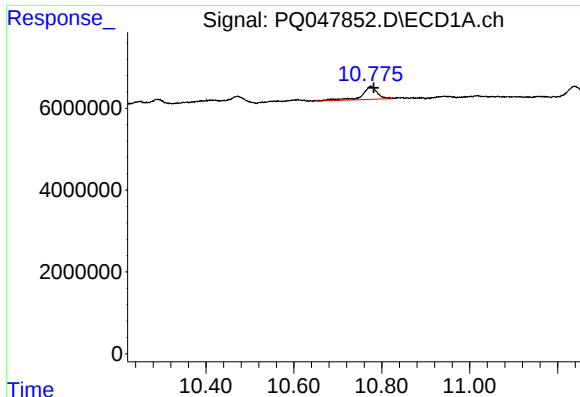
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.



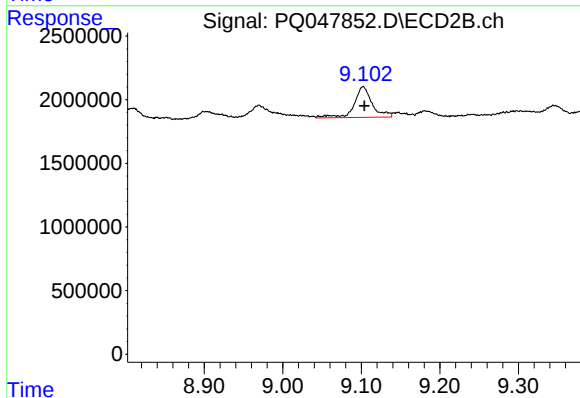
#43 AR-1268-3

R.T.: 8.810 min
Delta R.T.: -0.002 min
Response: 1909330
Conc: 4.59 ng/ml



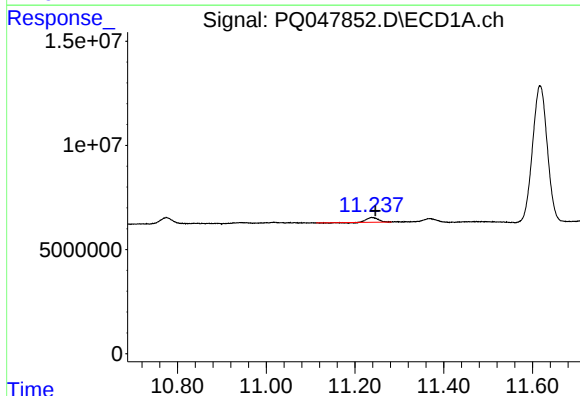
#44 AR-1268-4

R.T.: 10.775 min
Delta R.T.: -0.007 min
Response: 7659178
Conc: 22.11 ng/ml



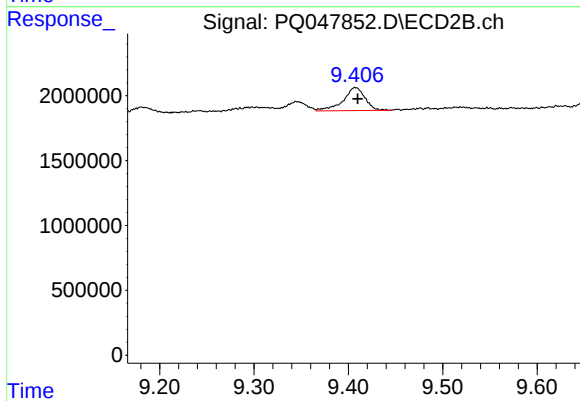
#44 AR-1268-4

R.T.: 9.102 min
Delta R.T.: -0.002 min
Response: 3847291
Conc: 20.90 ng/ml



#45 AR-1268-5

R.T.: 11.238 min
Delta R.T.: -0.007 min
Response: 3842808
Conc: 1.46 ng/ml



#45 AR-1268-5

R.T.: 9.408 min
Delta R.T.: -0.002 min
Response: 2850461
Conc: 2.00 ng/ml