

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081920\
 Data File : PQ049408.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 03:08
 Operator : DD\AJ
 Sample : MDL-AR1221-S-2
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 08:34:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 20 06:27:32 2020
 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...	5.254	4.290	61275658	37829797	11.257	10.673
2)	SA Decachlor...	11.477	9.645	235.0E6	135.8E6	24.286	24.009
Target Compounds							
3)	L1 AR-1016-1	6.606	5.554	409418	482173	1.801	2.867 #
4)	L1 AR-1016-2	6.614	5.574	521034	529586	1.639	2.309 #
5)	L1 AR-1016-3	6.653	0.000	1446550	0	7.293	N.D. #
6)	L1 AR-1016-4	6.782	5.865	1021406	456650	6.234	5.155
8)	L2 AR-1221-1	5.509	4.546	676053	618702	10.260	14.523 #
9)	L2 AR-1221-2	5.609	4.648	1468896	974698	29.420	30.634
10)	L2 AR-1221-3	5.698	4.738	1945157	1537416	12.393	14.399
11)	L3 AR-1232-1	5.698	4.738	1945157	1537416	15.677	18.886
12)	L3 AR-1232-2	6.302	5.574	890962	529586	13.315	5.472 #
13)	L3 AR-1232-3	6.614	0.000	521034	0	3.620	N.D. #
14)	L3 AR-1232-4	6.782	5.865	1021406	456650	14.091	10.424 #
15)	L3 AR-1232-5	6.879	6.066	2018508	-487412	37.711	N.D. #
16)	L4 AR-1242-1	6.606	5.554	409418	482173	2.111	3.474 #
17)	L4 AR-1242-2	6.614	5.574	521034	529586	1.925	2.799 #
18)	L4 AR-1242-3	6.653	0.000	1446550	0	8.594	N.D. #
19)	L4 AR-1242-4	6.782	5.865	1021406	456650	7.229	4.803 #
20)	L4 AR-1242-5	7.506	6.458	11510482	803430	63.807	5.621 #
21)	L5 AR-1248-1	6.606	5.554	409418	482173	2.764	4.537 #
22)	L5 AR-1248-2	6.879	5.865	2018508	456650	9.838	3.506 #
23)	L5 AR-1248-3	0.000	5.865	0	456650	N.D.	3.351 #
24)	L5 AR-1248-4	7.506	6.066	11510482	-487412	38.225	N.D. #
25)	L5 AR-1248-5	7.506	6.458	11510482	803430	40.704	4.198 #
26)	L6 AR-1254-1	7.506	6.458	11510482	803430	38.567	2.624 #
27)	L6 AR-1254-2	7.687	6.537	4027568	365399	8.379	1.299 #
28)	L6 AR-1254-3	8.145	6.950	6465935	243540	12.342	0.511 #
29)	L6 AR-1254-4	8.409	7.210	789505	3372701	1.785	9.934 #
30)	L6 AR-1254-5	8.807	0.000	434337	0	0.936	N.D. #
31)	L7 AR-1260-1	0.000	7.155	0	858065	N.D.	2.963 #
32)	L7 AR-1260-2	8.562	7.313	1590319	2297094	3.516	5.954 #
33)	L7 AR-1260-3	8.901	0.000	1582952	0	4.054	N.D. #
34)	L7 AR-1260-4	9.190	0.000	566707	0	1.340	N.D. #
35)	L7 AR-1260-5	9.456	0.000	1057823	0	1.078	N.D. #
36)	L8 AR-1262-1	8.901	0.000	1582952	0	2.627	N.D. #
37)	L8 AR-1262-2	9.456	0.000	1057823	0	0.893	N.D. #
40)	L8 AR-1262-5	10.650	0.000	2447433	0	4.708	N.D. #
43)	L9 AR-1268-3	10.182	8.784	4615669	2804038	3.478	3.113
44)	L9 AR-1268-4	10.650	0.000	2447433	0	3.991	N.D. #
45)	L9 AR-1268-5	11.114	9.380	5442788	1089658	1.316	0.405 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081920\
Data File : PQ049408.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 03:08
Operator : DD\AJ
Sample : MDL-AR1221-S-2
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 08:34:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 20 06:27:32 2020
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

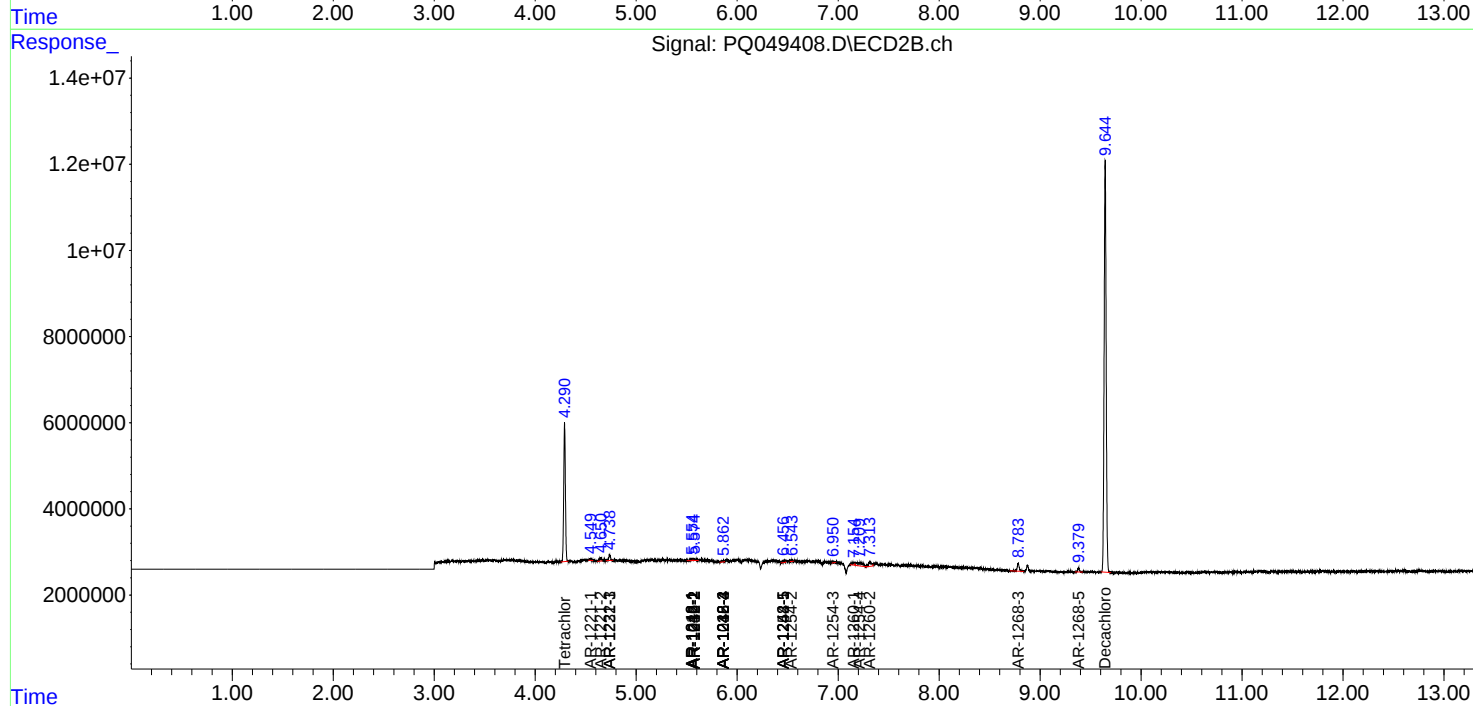
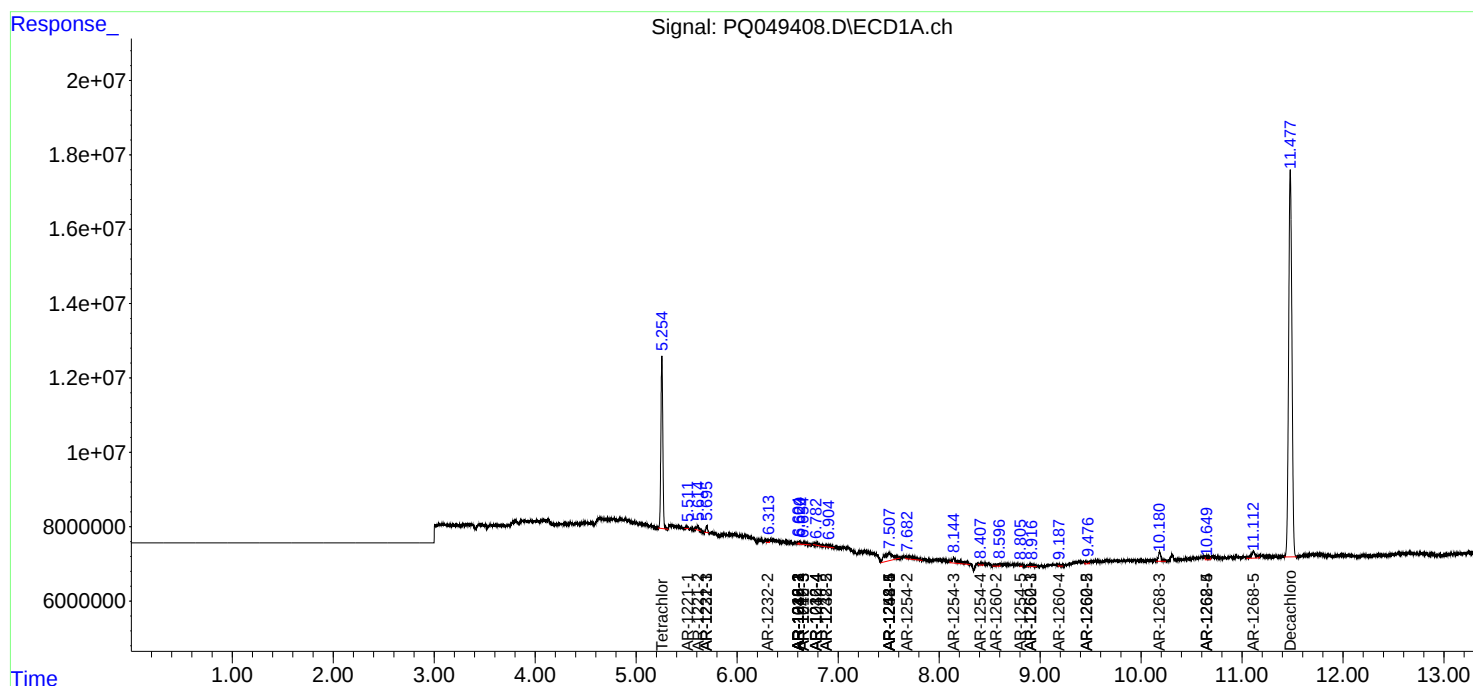
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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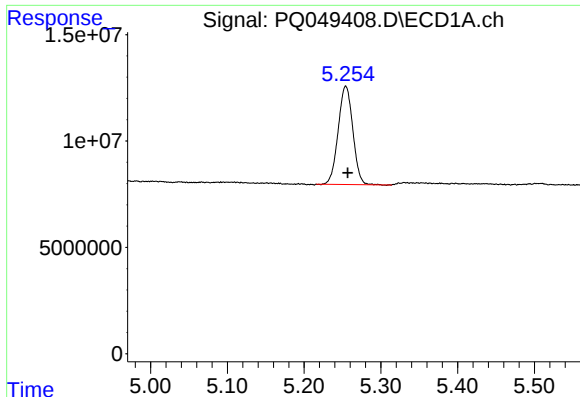
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081920\
Data File : PQ049408.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 03:08
Operator : DD\AJ
Sample : MDL-AR1221-S-2
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 08:34:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 20 06:27:32 2020
Response via : Initial Calibration
Integrator: ChemStation

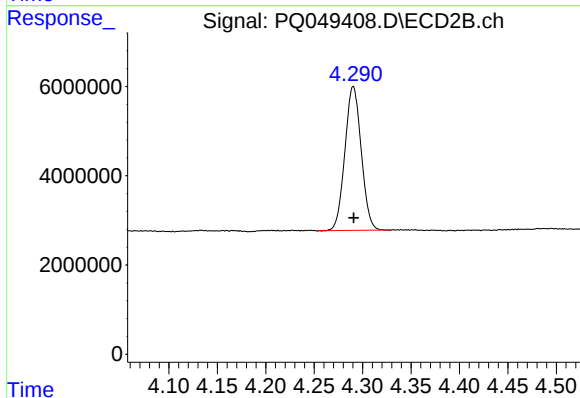
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





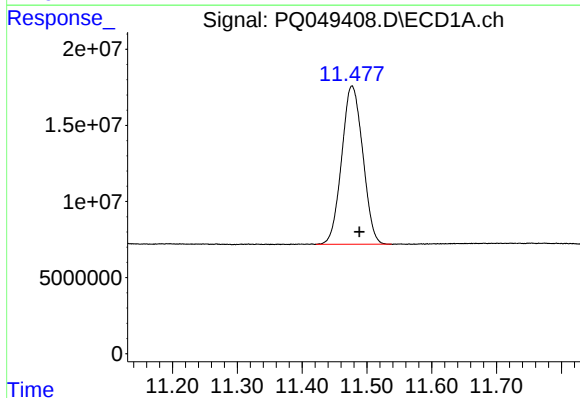
#1 Tetrachloro-m-xylene

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 61275658
Conc: 11.26 ng/ml



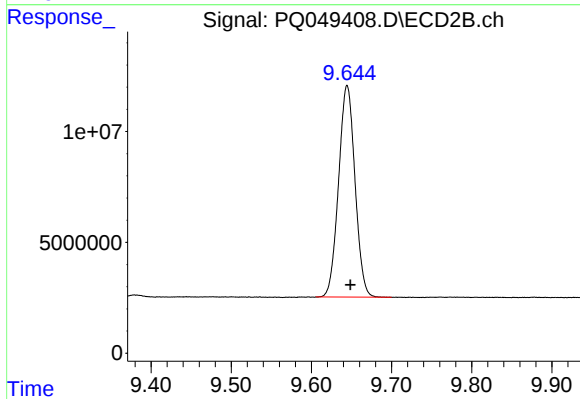
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 37829797
Conc: 10.67 ng/ml



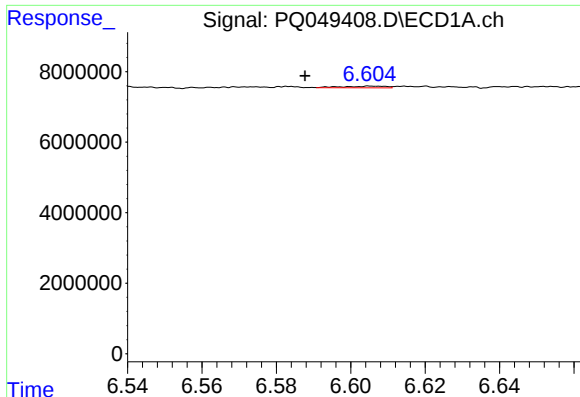
#2 Decachlorobiphenyl

R.T.: 11.477 min
Delta R.T.: -0.011 min
Response: 234951247
Conc: 24.29 ng/ml



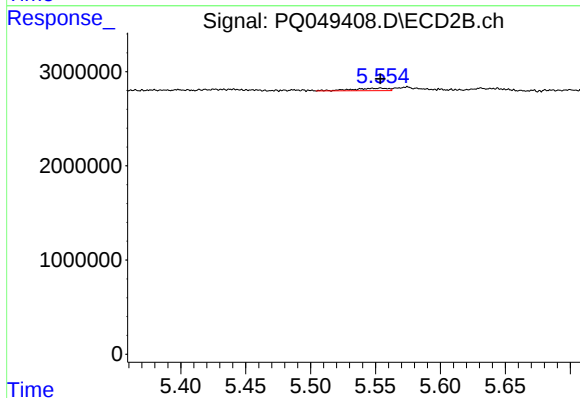
#2 Decachlorobiphenyl

R.T.: 9.645 min
Delta R.T.: -0.004 min
Response: 135800918
Conc: 24.01 ng/ml



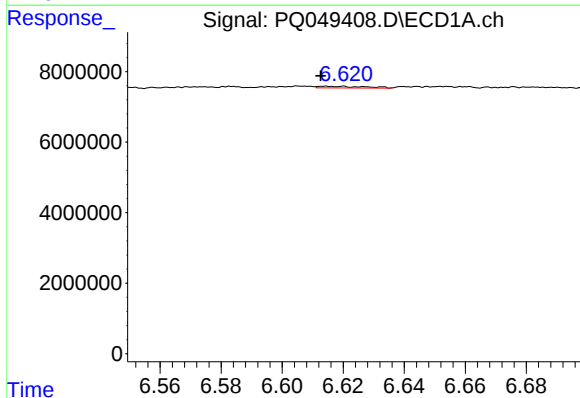
#3 AR-1016-1

R.T.: 6.606 min
Delta R.T.: 0.018 min
Response: 409418
Conc: 1.80 ng/ml



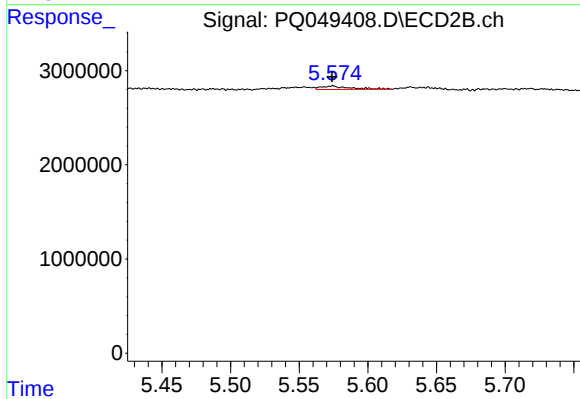
#3 AR-1016-1

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 482173
Conc: 2.87 ng/ml



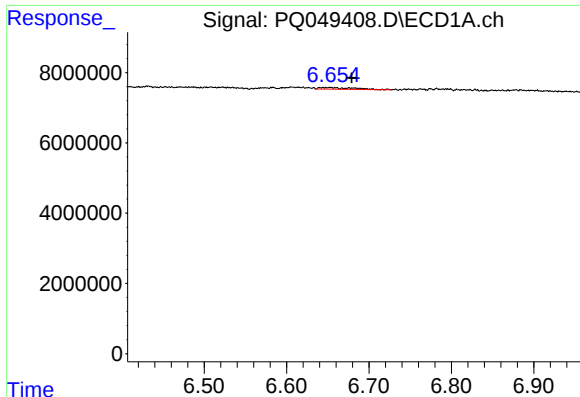
#4 AR-1016-2

R.T.: 6.614 min
Delta R.T.: 0.002 min
Response: 521034
Conc: 1.64 ng/ml



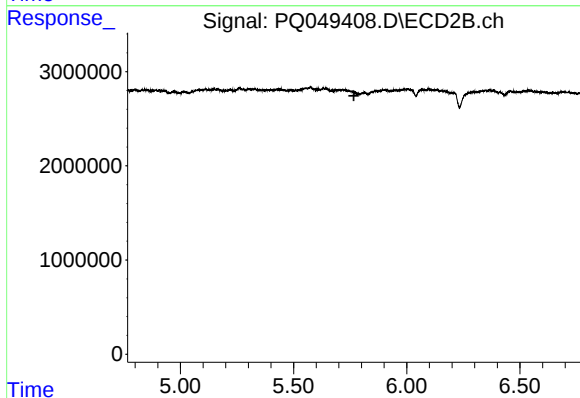
#4 AR-1016-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 529586
Conc: 2.31 ng/ml



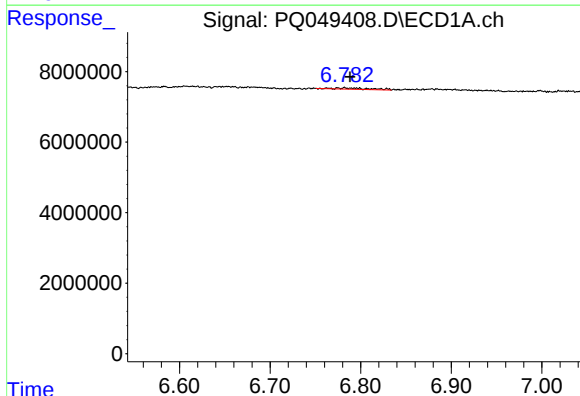
#5 AR-1016-3

R.T.: 6.653 min
Delta R.T.: -0.026 min
Response: 1446550
Conc: 7.29 ng/ml



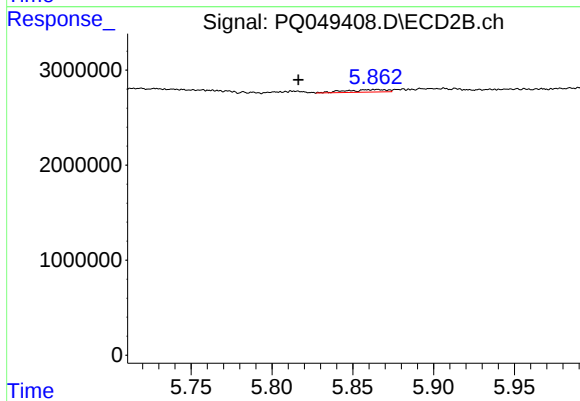
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.766 min
Response: 0
Conc: N.D.



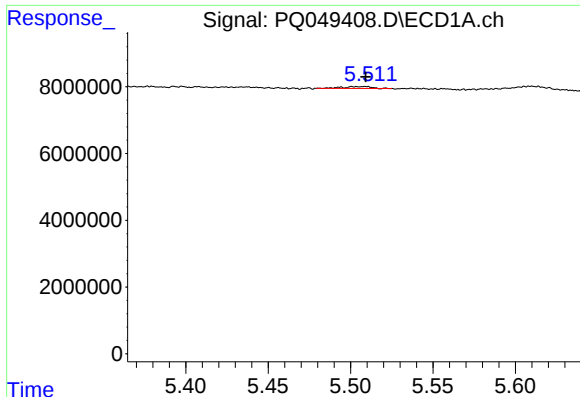
#6 AR-1016-4

R.T.: 6.782 min
Delta R.T.: -0.006 min
Response: 1021406
Conc: 6.23 ng/ml



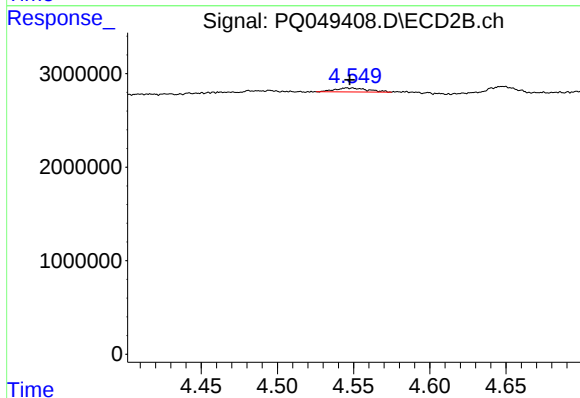
#6 AR-1016-4

R.T.: 5.865 min
Delta R.T.: 0.049 min
Response: 456650
Conc: 5.16 ng/ml



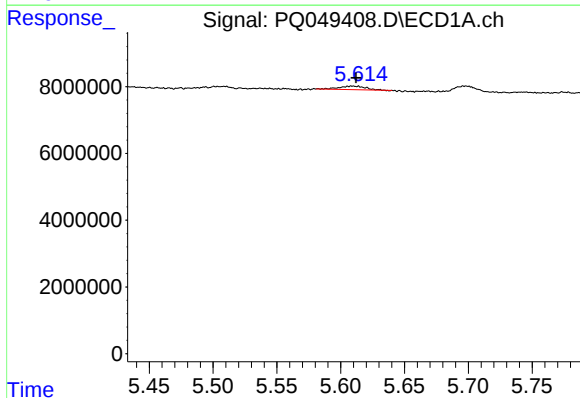
#8 AR-1221-1

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 676053
Conc: 10.26 ng/ml



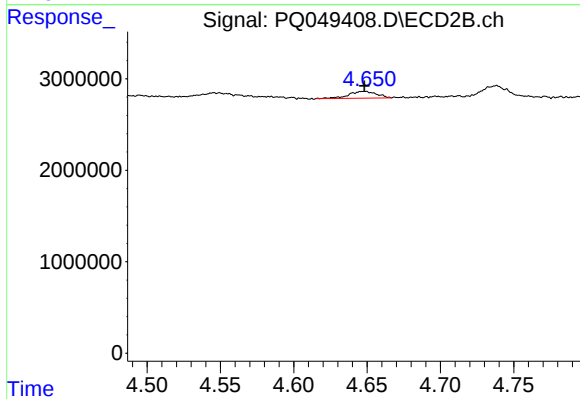
#8 AR-1221-1

R.T.: 4.546 min
Delta R.T.: -0.002 min
Response: 618702
Conc: 14.52 ng/ml



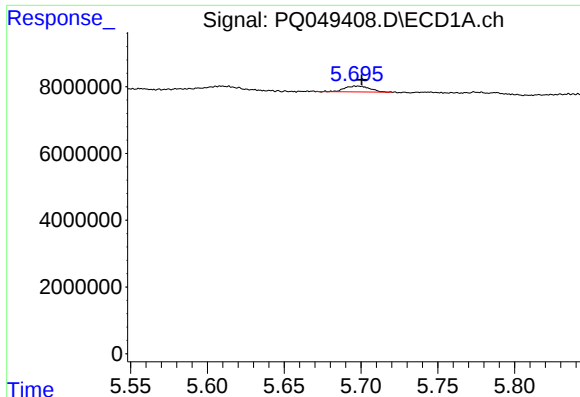
#9 AR-1221-2

R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 1468896
Conc: 29.42 ng/ml



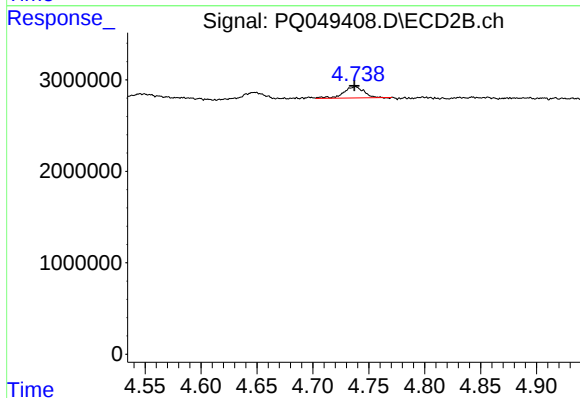
#9 AR-1221-2

R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 974698
Conc: 30.63 ng/ml



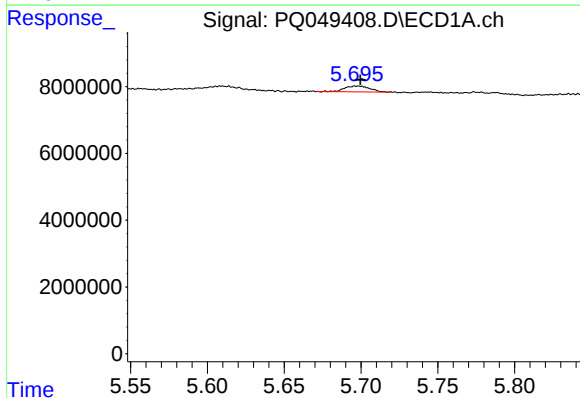
#10 AR-1221-3

R.T.: 5.698 min
Delta R.T.: -0.003 min
Response: 1945157
Conc: 12.39 ng/ml



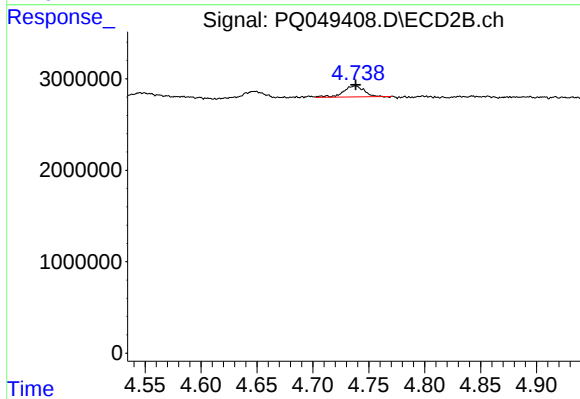
#10 AR-1221-3

R.T.: 4.738 min
Delta R.T.: 0.001 min
Response: 1537416
Conc: 14.40 ng/ml



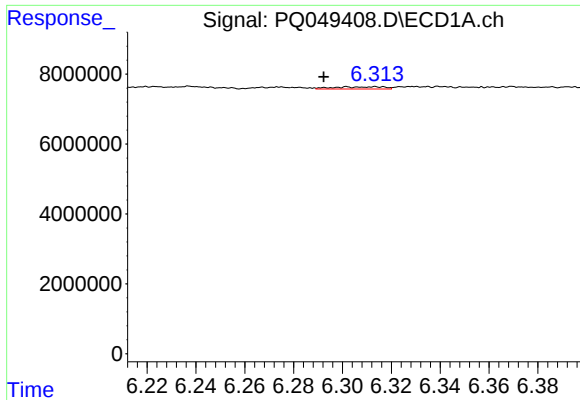
#11 AR-1232-1

R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 1945157
Conc: 15.68 ng/ml



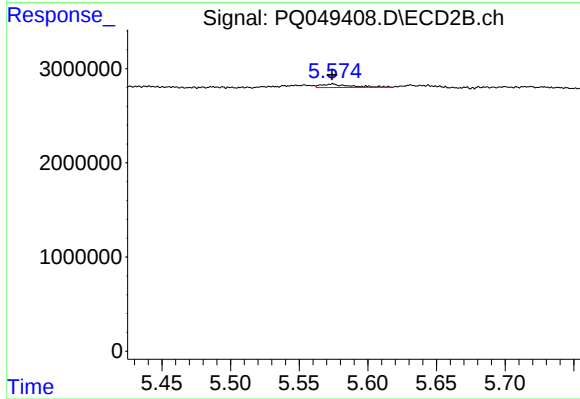
#11 AR-1232-1

R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 1537416
Conc: 18.89 ng/ml



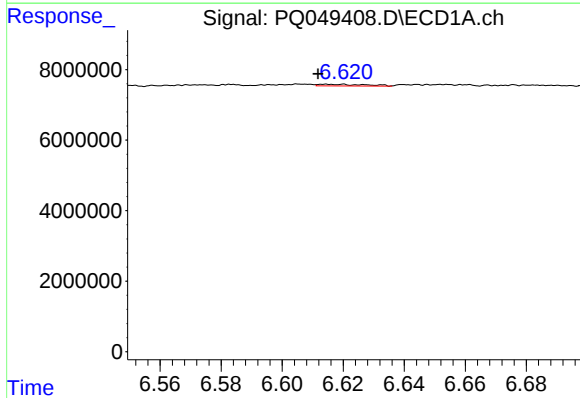
#12 AR-1232-2

R.T.: 6.302 min
Delta R.T.: 0.010 min
Response: 890962
Conc: 13.32 ng/ml



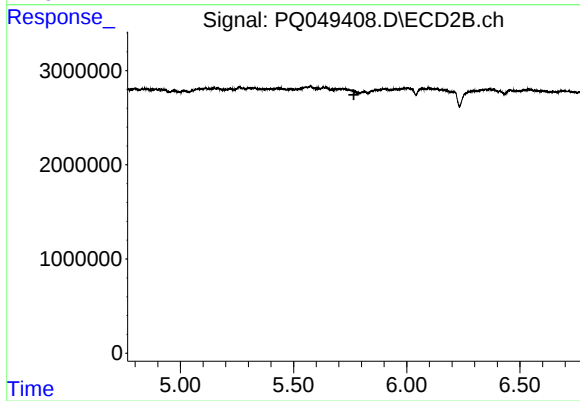
#12 AR-1232-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 529586
Conc: 5.47 ng/ml



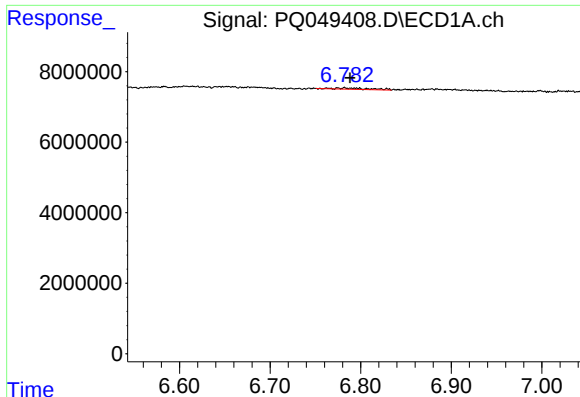
#13 AR-1232-3

R.T.: 6.614 min
Delta R.T.: 0.002 min
Response: 521034
Conc: 3.62 ng/ml



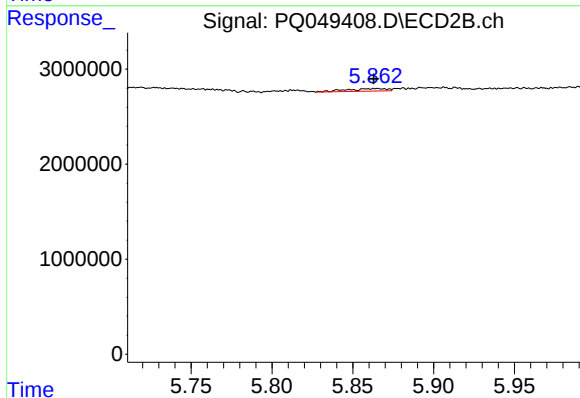
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.766 min
Response: 0
Conc: N.D.



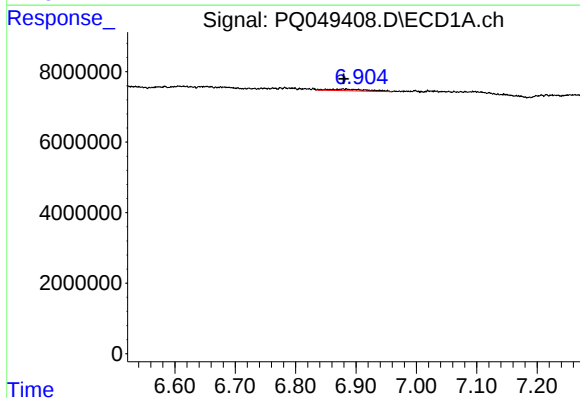
#14 AR-1232-4

R.T.: 6.782 min
Delta R.T.: -0.006 min
Response: 1021406
Conc: 14.09 ng/ml



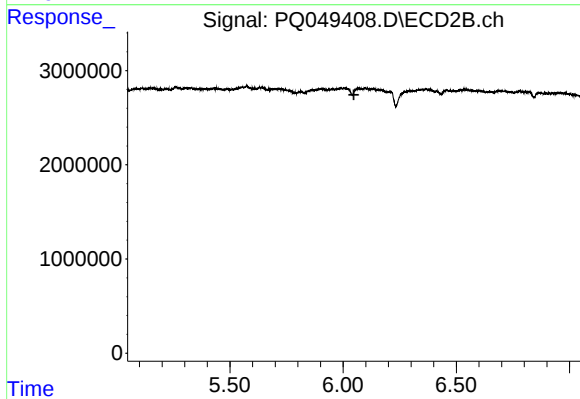
#14 AR-1232-4

R.T.: 5.865 min
Delta R.T.: 0.002 min
Response: 456650
Conc: 10.42 ng/ml



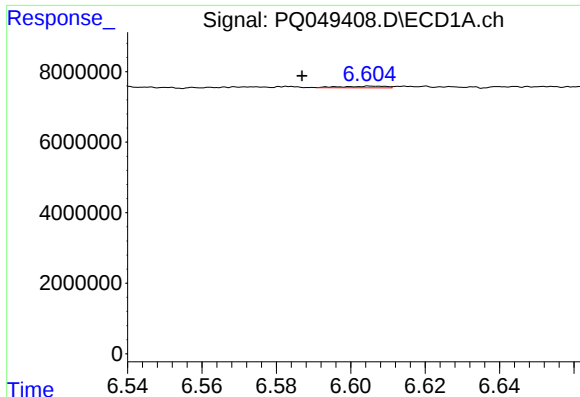
#15 AR-1232-5

R.T.: 6.879 min
Delta R.T.: 0.000 min
Response: 2018508
Conc: 37.71 ng/ml



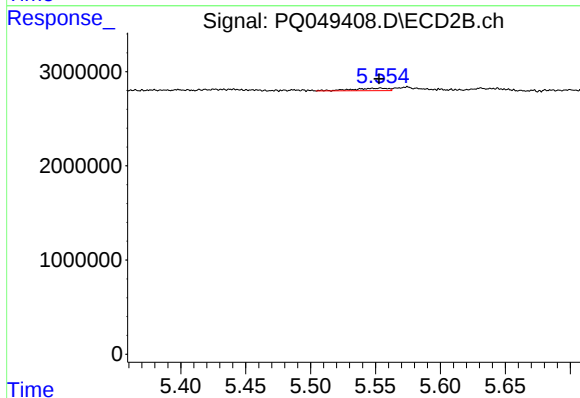
#15 AR-1232-5

R.T.: 6.066 min
Delta R.T.: 0.019 min
Response: -487412
Conc: N.D.



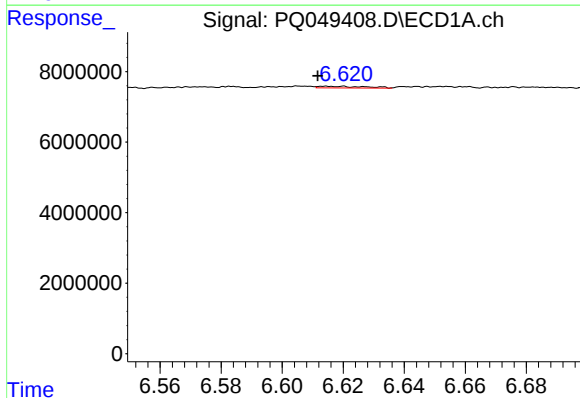
#16 AR-1242-1

R.T.: 6.606 min
Delta R.T.: 0.019 min
Response: 409418
Conc: 2.11 ng/ml



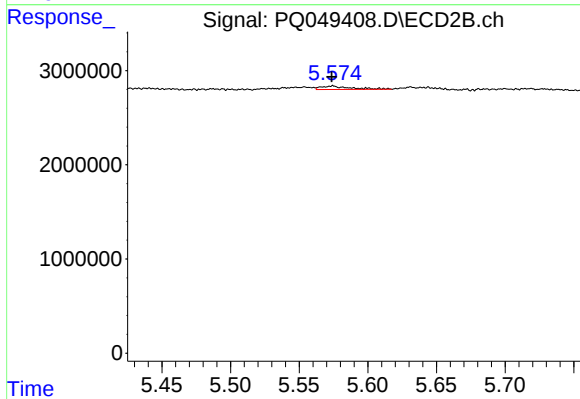
#16 AR-1242-1

R.T.: 5.554 min
Delta R.T.: 0.001 min
Response: 482173
Conc: 3.47 ng/ml



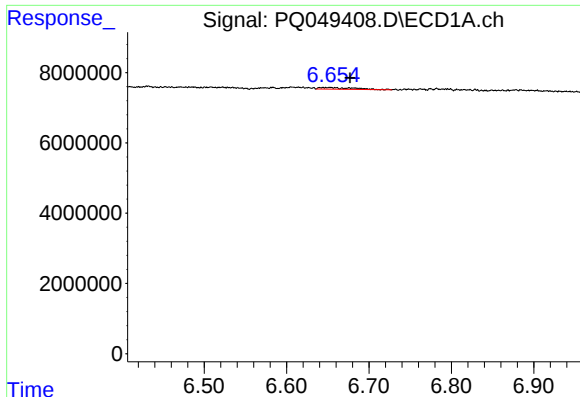
#17 AR-1242-2

R.T.: 6.614 min
Delta R.T.: 0.003 min
Response: 521034
Conc: 1.93 ng/ml



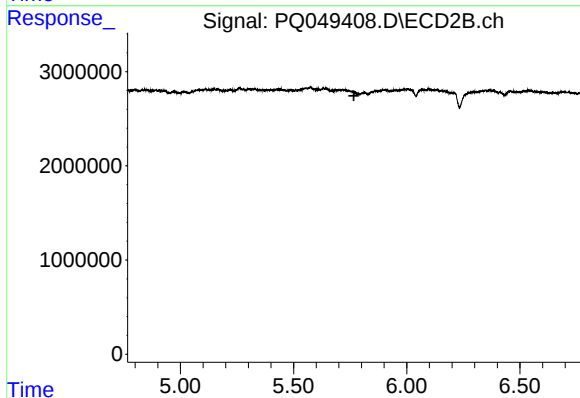
#17 AR-1242-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 529586
Conc: 2.80 ng/ml



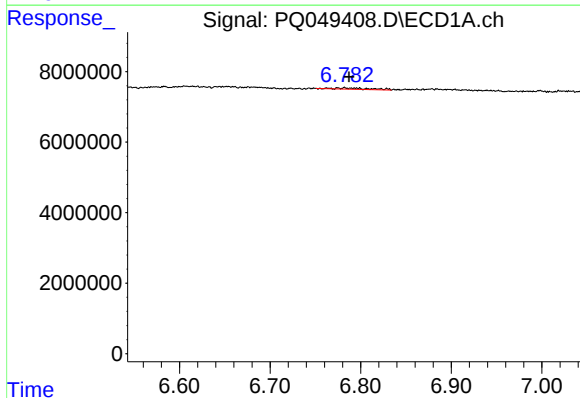
#18 AR-1242-3

R.T.: 6.653 min
Delta R.T.: -0.024 min
Response: 1446550
Conc: 8.59 ng/ml



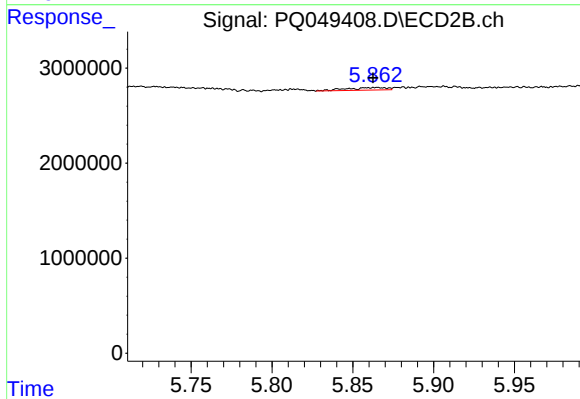
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.766 min
Response: 0
Conc: N.D.



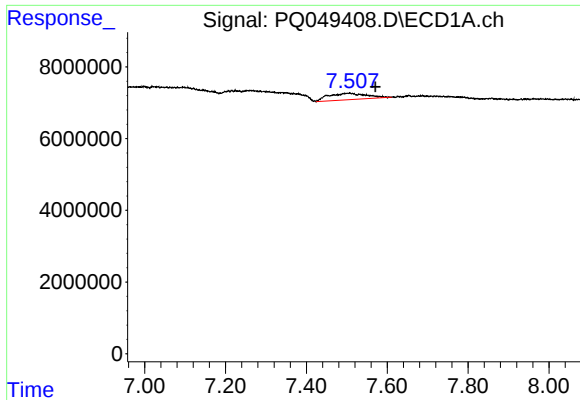
#19 AR-1242-4

R.T.: 6.782 min
Delta R.T.: -0.005 min
Response: 1021406
Conc: 7.23 ng/ml



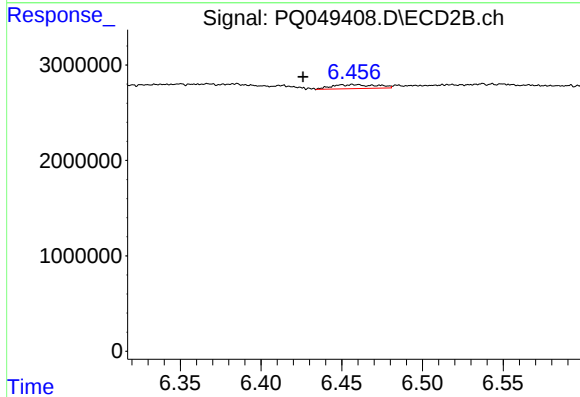
#19 AR-1242-4

R.T.: 5.865 min
Delta R.T.: 0.002 min
Response: 456650
Conc: 4.80 ng/ml



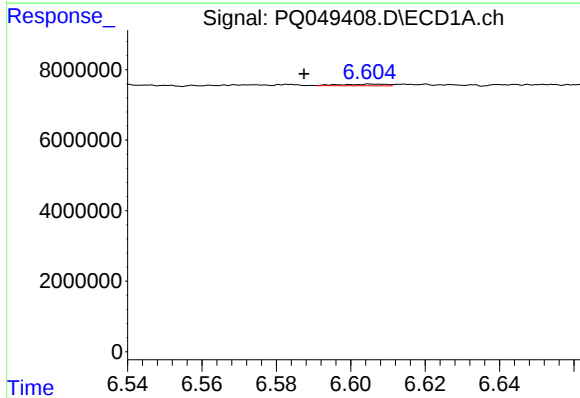
#20 AR-1242-5

R.T.: 7.506 min
Delta R.T.: -0.065 min
Response: 11510482
Conc: 63.81 ng/ml



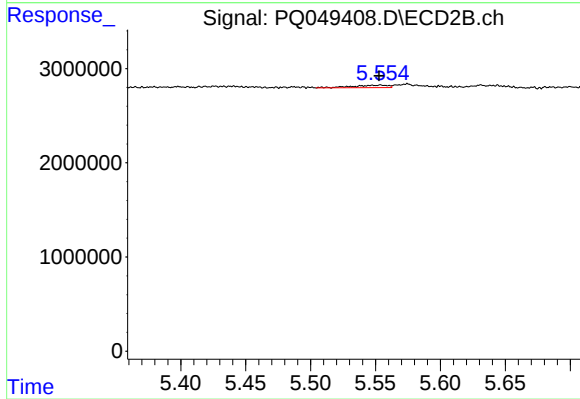
#20 AR-1242-5

R.T.: 6.458 min
Delta R.T.: 0.031 min
Response: 803430
Conc: 5.62 ng/ml



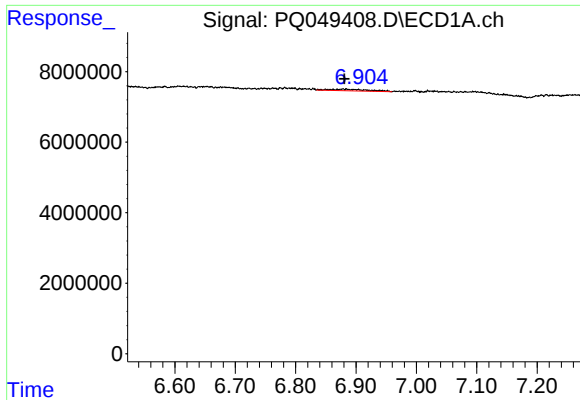
#21 AR-1248-1

R.T.: 6.606 min
Delta R.T.: 0.019 min
Response: 409418
Conc: 2.76 ng/ml



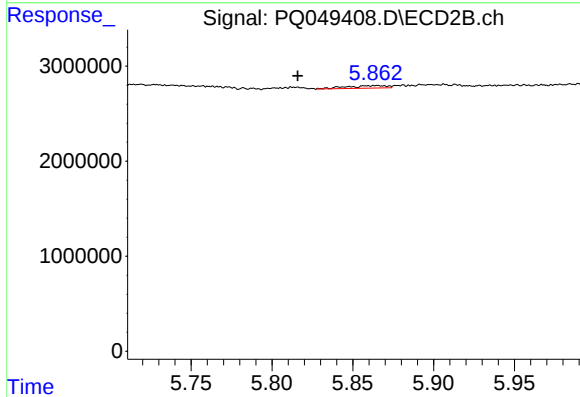
#21 AR-1248-1

R.T.: 5.554 min
Delta R.T.: 0.001 min
Response: 482173
Conc: 4.54 ng/ml



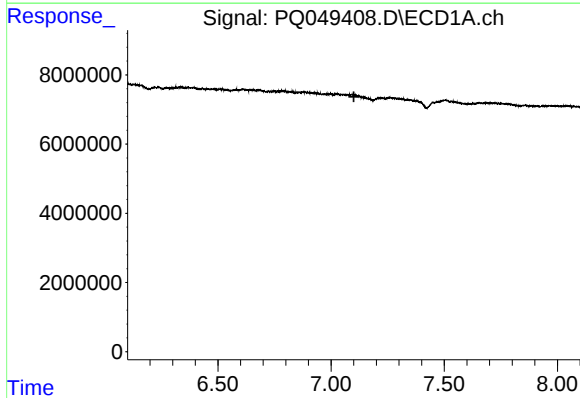
#22 AR-1248-2

R.T.: 6.879 min
Delta R.T.: -0.002 min
Response: 2018508
Conc: 9.84 ng/ml



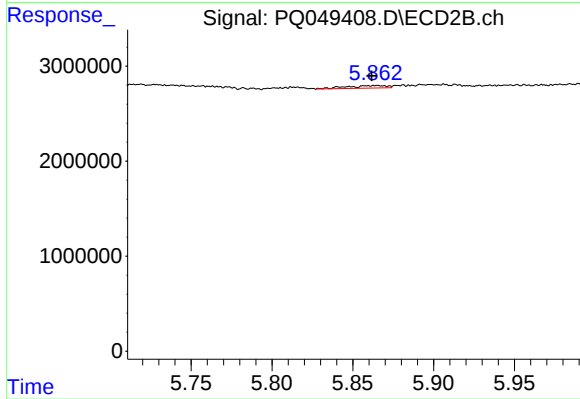
#22 AR-1248-2

R.T.: 5.865 min
Delta R.T.: 0.049 min
Response: 456650
Conc: 3.51 ng/ml



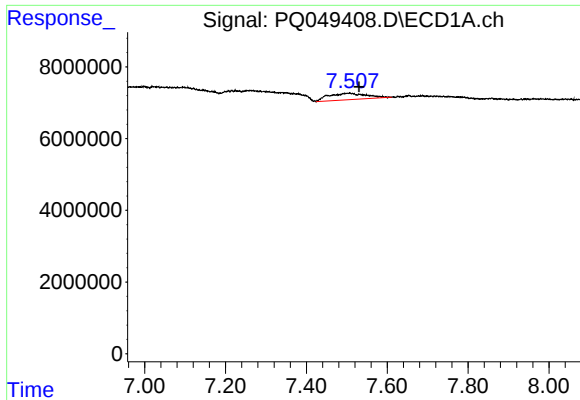
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.101 min
Response: 0
Conc: N.D.



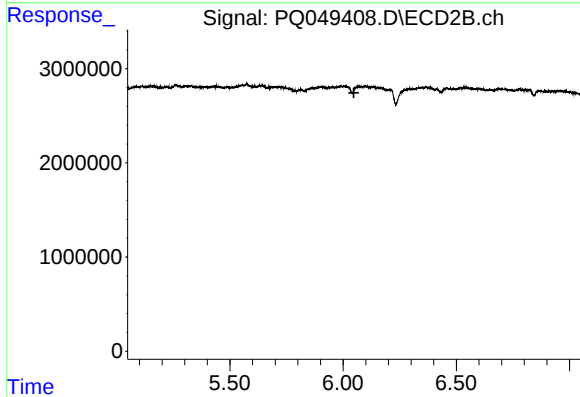
#23 AR-1248-3

R.T.: 5.865 min
Delta R.T.: 0.003 min
Response: 456650
Conc: 3.35 ng/ml



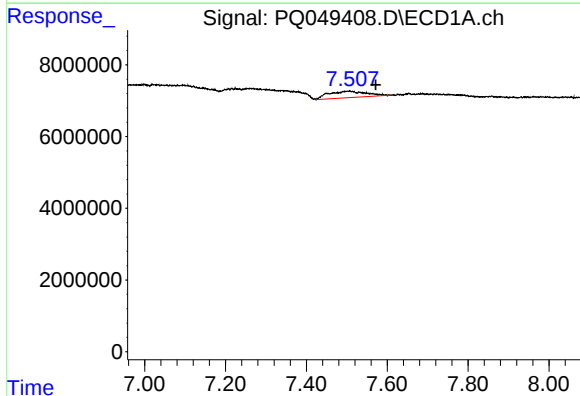
#24 AR-1248-4

R.T.: 7.506 min
Delta R.T.: -0.025 min
Response: 11510482
Conc: 38.22 ng/ml



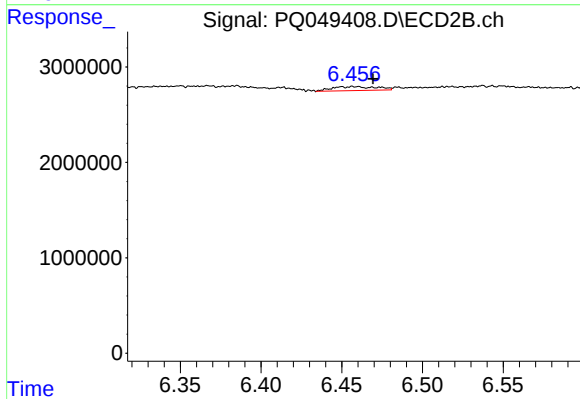
#24 AR-1248-4

R.T.: 6.066 min
Delta R.T.: 0.019 min
Response: -487412
Conc: N.D.



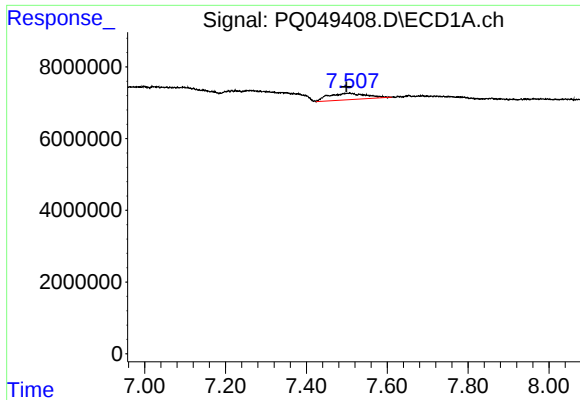
#25 AR-1248-5

R.T.: 7.506 min
Delta R.T.: -0.066 min
Response: 11510482
Conc: 40.70 ng/ml



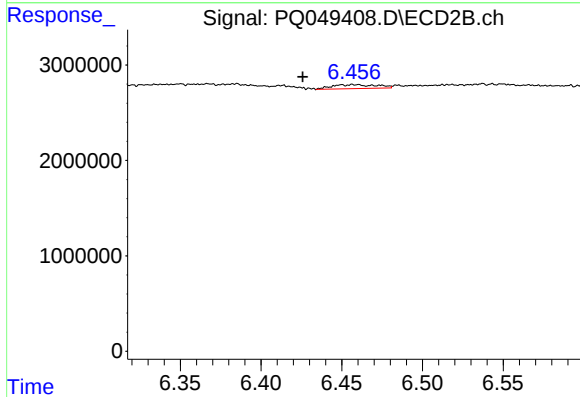
#25 AR-1248-5

R.T.: 6.458 min
Delta R.T.: -0.012 min
Response: 803430
Conc: 4.20 ng/ml



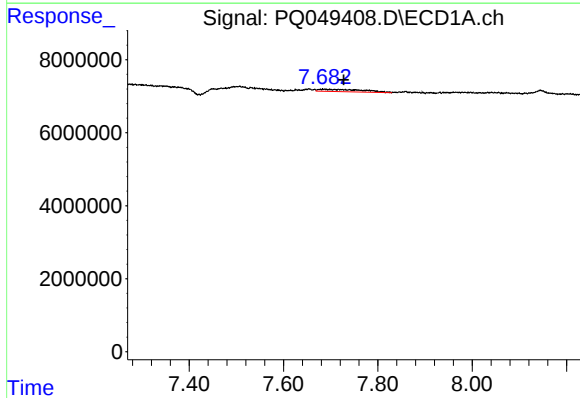
#26 AR-1254-1

R.T.: 7.506 min
Delta R.T.: 0.007 min
Response: 11510482
Conc: 38.57 ng/ml



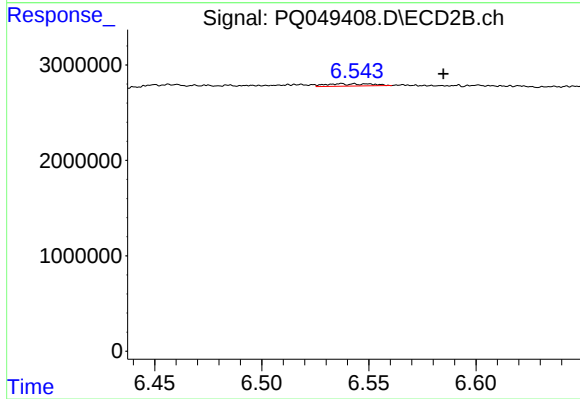
#26 AR-1254-1

R.T.: 6.458 min
Delta R.T.: 0.032 min
Response: 803430
Conc: 2.62 ng/ml



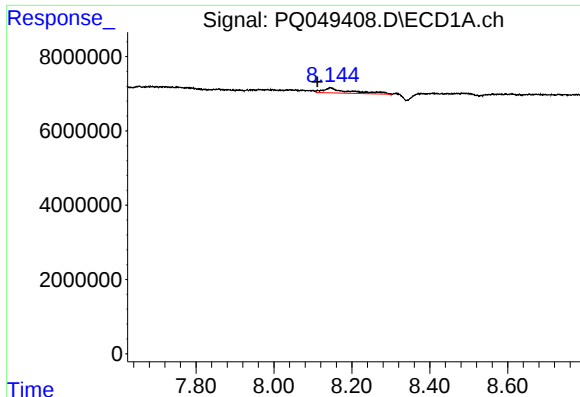
#27 AR-1254-2

R.T.: 7.687 min
Delta R.T.: -0.041 min
Response: 4027568
Conc: 8.38 ng/ml



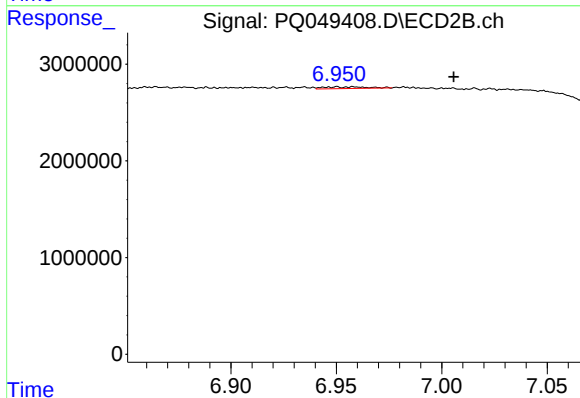
#27 AR-1254-2

R.T.: 6.537 min
Delta R.T.: -0.048 min
Response: 365399
Conc: 1.30 ng/ml



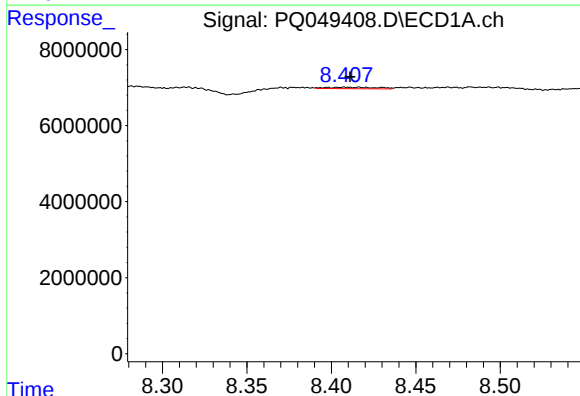
#28 AR-1254-3

R.T.: 8.145 min
Delta R.T.: 0.033 min
Response: 6465935
Conc: 12.34 ng/ml



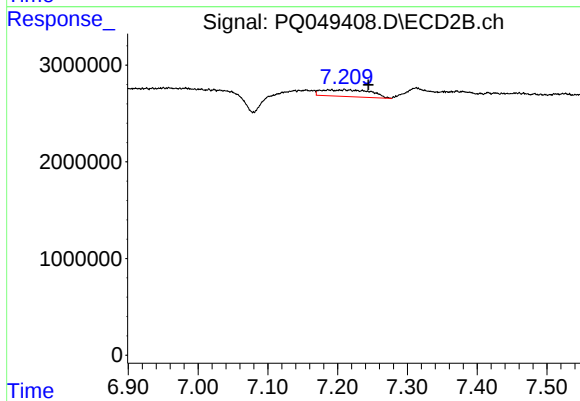
#28 AR-1254-3

R.T.: 6.950 min
Delta R.T.: -0.056 min
Response: 243540
Conc: 0.51 ng/ml



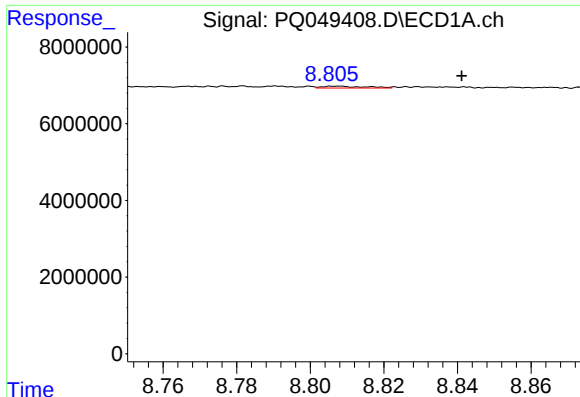
#29 AR-1254-4

R.T.: 8.409 min
Delta R.T.: -0.002 min
Response: 789505
Conc: 1.79 ng/ml



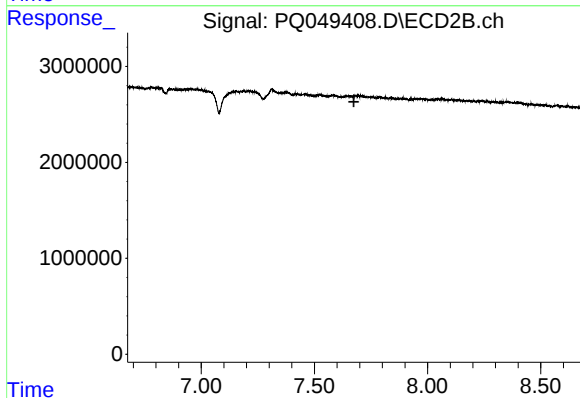
#29 AR-1254-4

R.T.: 7.210 min
Delta R.T.: -0.034 min
Response: 3372701
Conc: 9.93 ng/ml



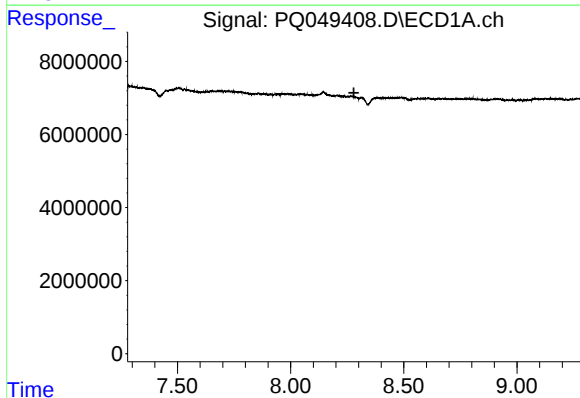
#30 AR-1254-5

R.T.: 8.807 min
Delta R.T.: -0.034 min
Response: 434337
Conc: 0.94 ng/ml



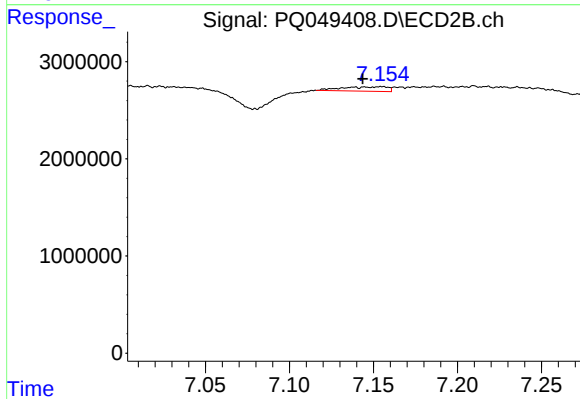
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.675 min
Response: 0
Conc: N.D.



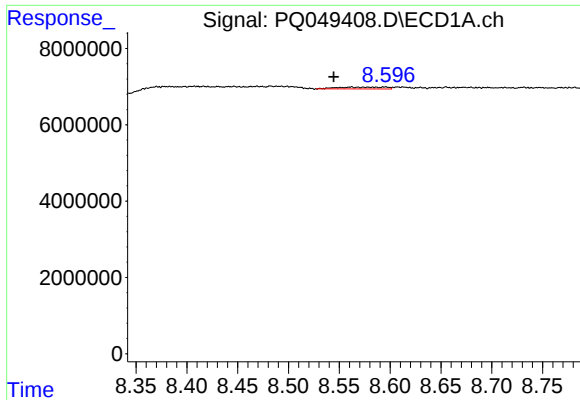
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.280 min
Response: 0
Conc: N.D.



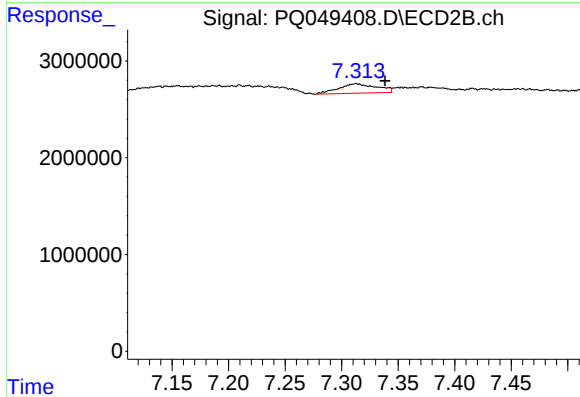
#31 AR-1260-1

R.T.: 7.155 min
Delta R.T.: 0.011 min
Response: 858065
Conc: 2.96 ng/ml



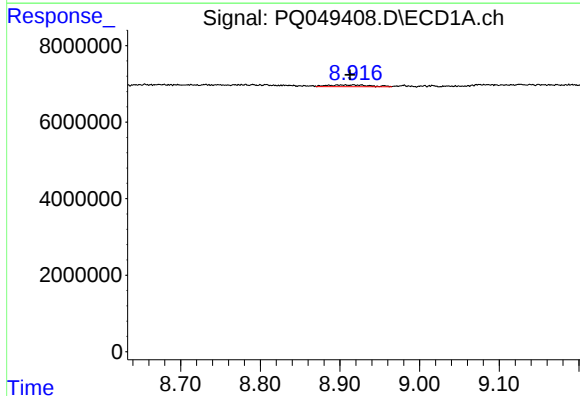
#32 AR-1260-2

R.T.: 8.562 min
Delta R.T.: 0.017 min
Response: 1590319
Conc: 3.52 ng/ml



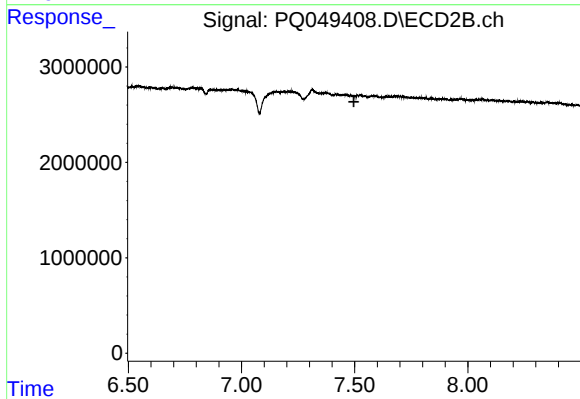
#32 AR-1260-2

R.T.: 7.313 min
Delta R.T.: -0.026 min
Response: 2297094
Conc: 5.95 ng/ml



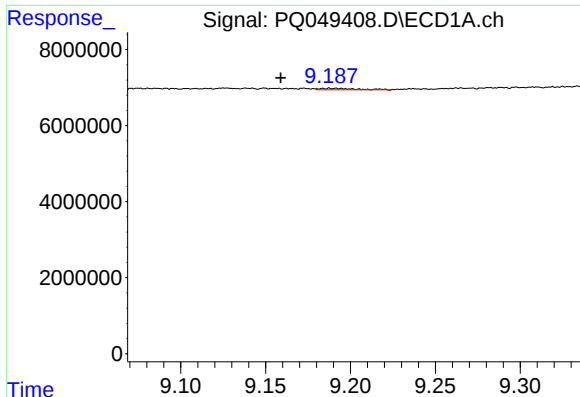
#33 AR-1260-3

R.T.: 8.901 min
Delta R.T.: -0.012 min
Response: 1582952
Conc: 4.05 ng/ml



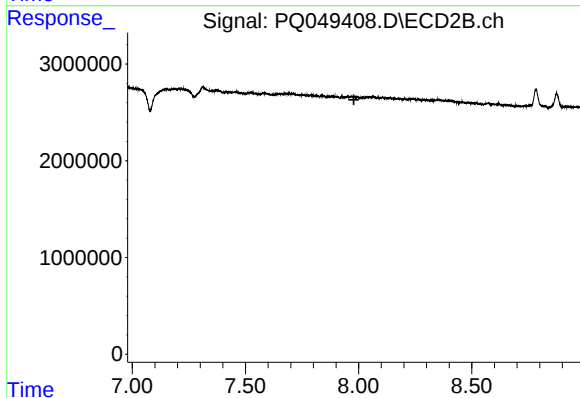
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.



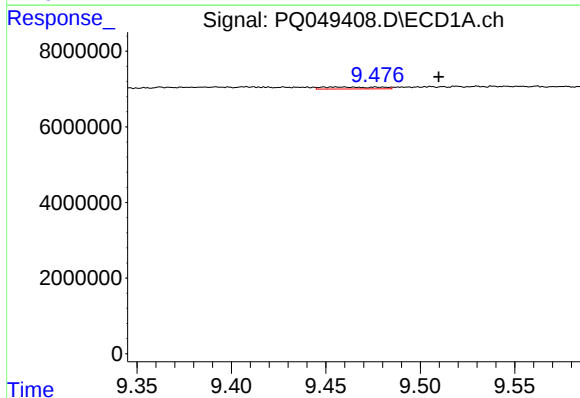
#34 AR-1260-4

R.T.: 9.190 min
Delta R.T.: 0.031 min
Response: 566707
Conc: 1.34 ng/ml



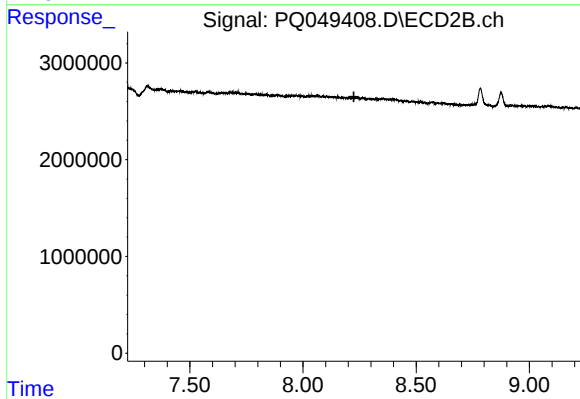
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.979 min
Response: 0
Conc: N.D.



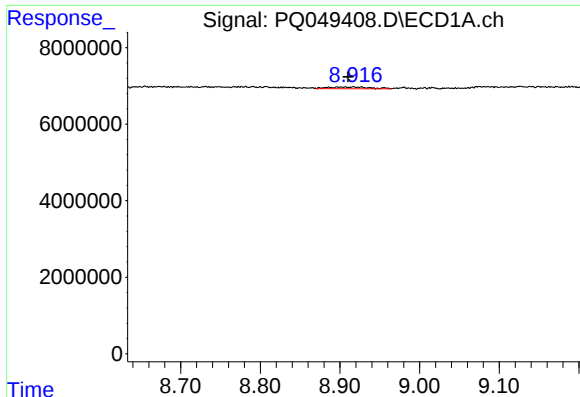
#35 AR-1260-5

R.T.: 9.456 min
Delta R.T.: -0.054 min
Response: 1057823
Conc: 1.08 ng/ml



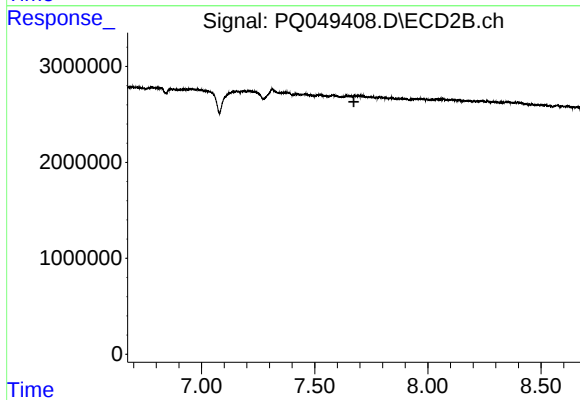
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



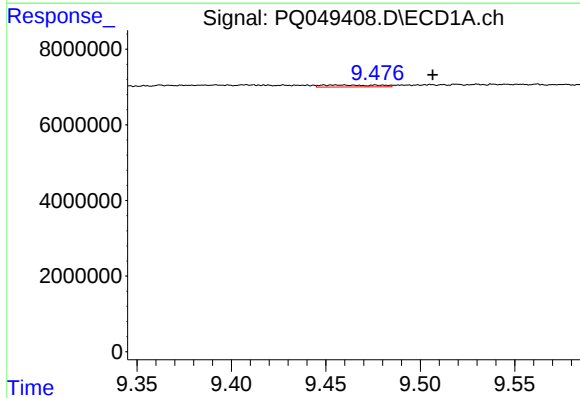
#36 AR-1262-1

R.T.: 8.901 min
Delta R.T.: -0.009 min
Response: 1582952
Conc: 2.63 ng/ml



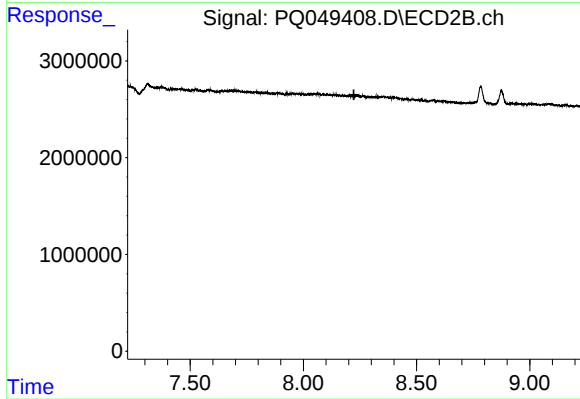
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



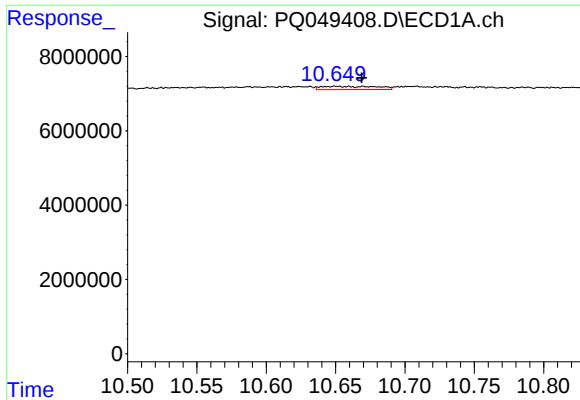
#37 AR-1262-2

R.T.: 9.456 min
Delta R.T.: -0.051 min
Response: 1057823
Conc: 0.89 ng/ml



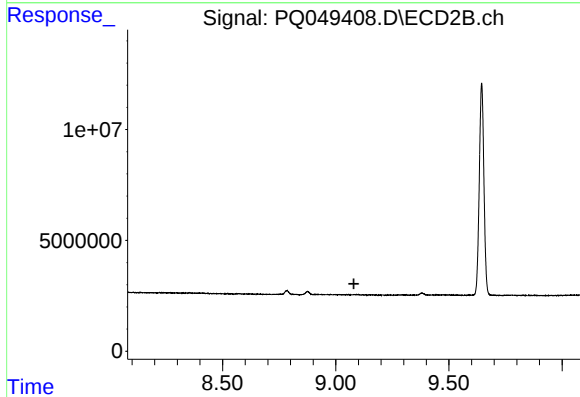
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.223 min
Response: 0
Conc: N.D.



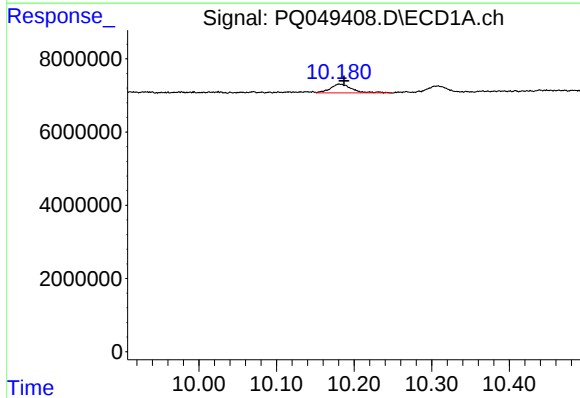
#40 AR-1262-5

R.T.: 10.650 min
Delta R.T.: -0.019 min
Response: 2447433
Conc: 4.71 ng/ml



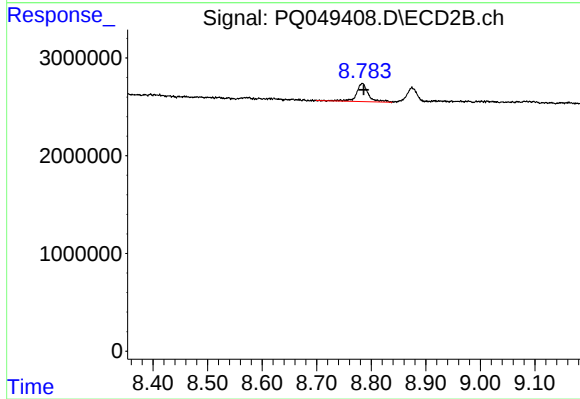
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.080 min
Response: 0
Conc: N.D.



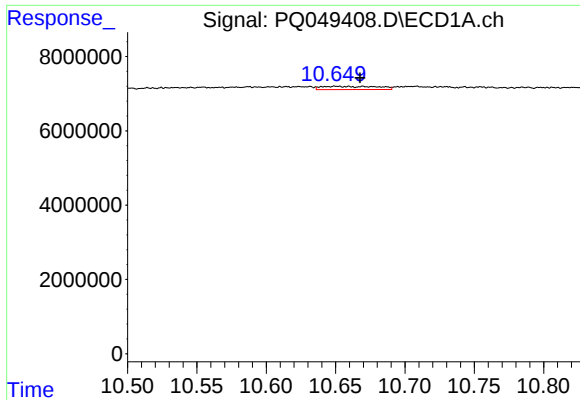
#43 AR-1268-3

R.T.: 10.182 min
Delta R.T.: -0.005 min
Response: 4615669
Conc: 3.48 ng/ml



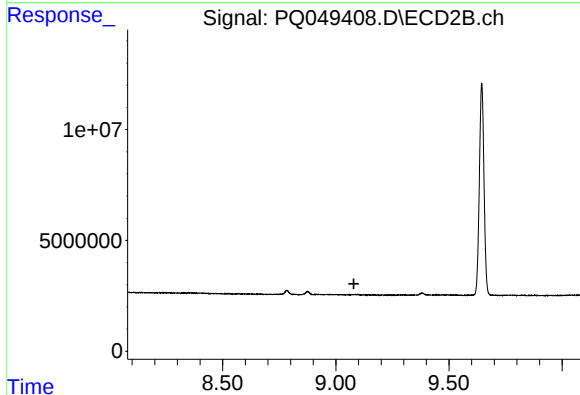
#43 AR-1268-3

R.T.: 8.784 min
Delta R.T.: -0.003 min
Response: 2804038
Conc: 3.11 ng/ml



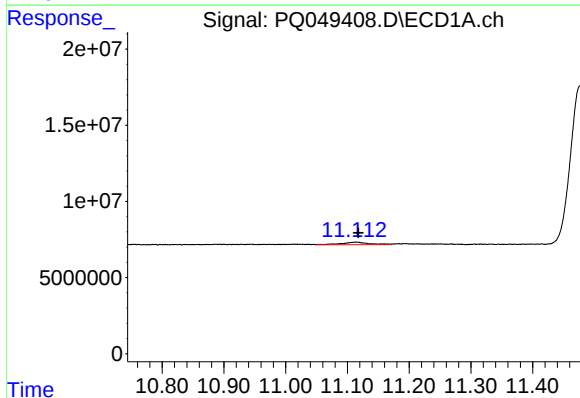
#44 AR-1268-4

R.T.: 10.650 min
Delta R.T.: -0.018 min
Response: 2447433
Conc: 3.99 ng/ml



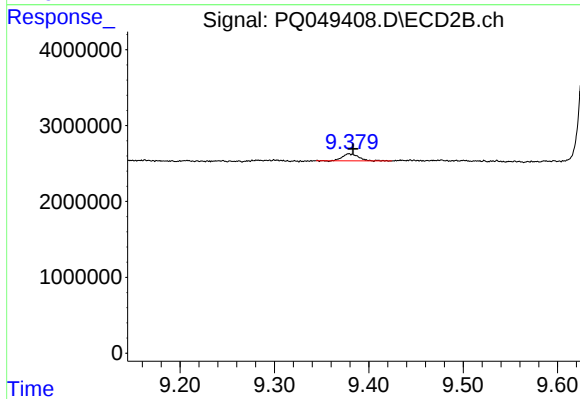
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.080 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.114 min
Delta R.T.: -0.004 min
Response: 5442788
Conc: 1.32 ng/ml



#45 AR-1268-5

R.T.: 9.380 min
Delta R.T.: -0.004 min
Response: 1089658
Conc: 0.40 ng/ml