

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049468.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 20:52
 Operator : DD\AJ
 Sample : MDL-AR1248-S-4
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 03:19:41 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...	5.252	4.290	94748960	57290436	17.406	16.163
2)	SA Decachlor...	11.478	9.645	342.3E6	207.2E6	35.377	36.636
Target Compounds							
3)	L1 AR-1016-1	6.583	5.551	3564113	2409221	15.676	14.325
4)	L1 AR-1016-2	6.607	5.571	4751364	2533540	14.950	11.049 #
5)	L1 AR-1016-3	6.675	5.767	3423048	1652161	17.258	13.838
6)	L1 AR-1016-4	6.781	5.816	2604159	2955259	15.895	33.364 #
7)	L1 AR-1016-5	7.097	6.046	5232156	3888285	31.445	29.125
8)	L2 AR-1221-1	0.000	4.497	0	214954	N.D.	5.046 #
9)	L2 AR-1221-2	5.609	4.645	1743697	858106	34.924	26.970
10)	L2 AR-1221-3	0.000	4.736	0	397568	N.D.	3.724 #
11)	L3 AR-1232-1	0.000	4.736	0	397568	N.D.	4.884 #
12)	L3 AR-1232-2	6.285	5.571	1994422	2533540	29.806	26.178
13)	L3 AR-1232-3	6.607	5.767	4751364	1652161	33.014	33.710
14)	L3 AR-1232-4	6.781	5.859	2604159	3246978	35.927	74.118 #
15)	L3 AR-1232-5	6.876	6.046	5201838	3888285	97.185	76.698
16)	L4 AR-1242-1	6.583	5.551	3564113	2409221	18.377	17.357
17)	L4 AR-1242-2	6.607	5.571	4751364	2533540	17.555	13.391
18)	L4 AR-1242-3	6.675	5.767	3423048	1652161	20.336	16.720
19)	L4 AR-1242-4	6.781	5.859	2604159	3246978	18.430	34.150 #
20)	L4 AR-1242-5	7.567	6.424	7675946	5560257	42.551	38.898
21)	L5 AR-1248-1	6.583	5.551	3564113	2409221	24.057	22.669
22)	L5 AR-1248-2	6.876	5.816	5201838	2955259	25.353	22.691
23)	L5 AR-1248-3	7.097	5.859	5232156	3246978	22.435	23.829
24)	L5 AR-1248-4	7.527	6.046	8263903	3888285	27.443	21.911
25)	L5 AR-1248-5	7.567	6.469	7675946	4010544	27.144	20.956
26)	L6 AR-1254-1	7.495	6.424	7688730	5560257	25.762	18.162 #
27)	L6 AR-1254-2	7.733	6.583	7577200	1924335	15.763	6.844 #
28)	L6 AR-1254-3	8.109	7.005	4487763	2965776	8.566	6.221 #
29)	L6 AR-1254-4	8.406	7.243	1898856	3052489	4.294	8.990 #
30)	L6 AR-1254-5	8.835	7.673	914245	232285	1.969	0.517 #
31)	L7 AR-1260-1	8.244	7.151	1362089	735135	3.864	2.539 #
32)	L7 AR-1260-2	0.000	7.340	0	845301	N.D.	2.191 #
33)	L7 AR-1260-3	8.909	7.566	1395178	1922172	3.573	5.923 #
36)	L8 AR-1262-1	8.909	7.673	1395178	232285	2.316	0.974 #
39)	L8 AR-1262-4	9.935	0.000	2362192	0	3.500	N.D. #
40)	L8 AR-1262-5	10.664	0.000	3439333	0	6.616	N.D. #
42)	L9 AR-1268-2	9.935	0.000	2362192	0	1.581	N.D. #
43)	L9 AR-1268-3	10.182	8.784	4445956	2751685	3.351	3.055
44)	L9 AR-1268-4	10.664	0.000	3439333	0	5.608	N.D. #
45)	L9 AR-1268-5	11.114	9.381	4597841	1781982	1.111	0.662 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049468.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 20:52
Operator : DD\AJ
Sample : MDL-AR1248-S-4
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:19:41 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

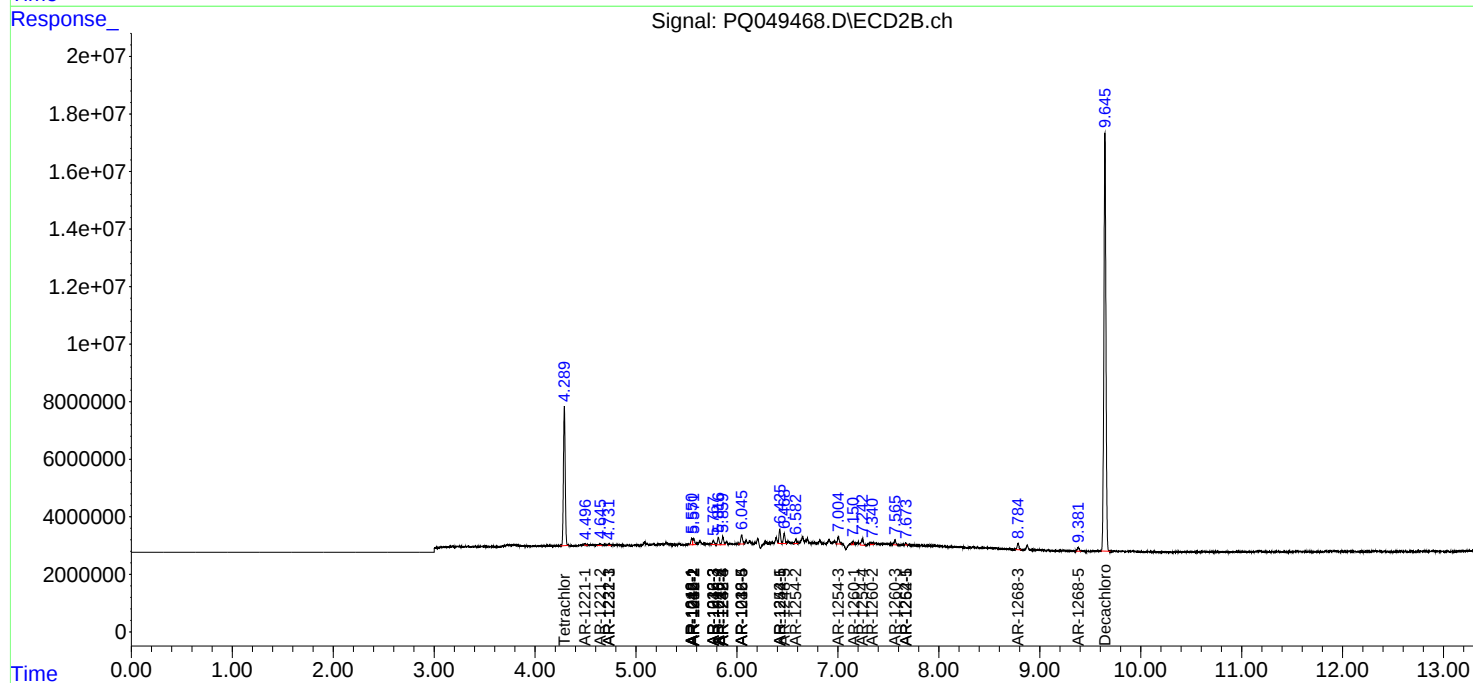
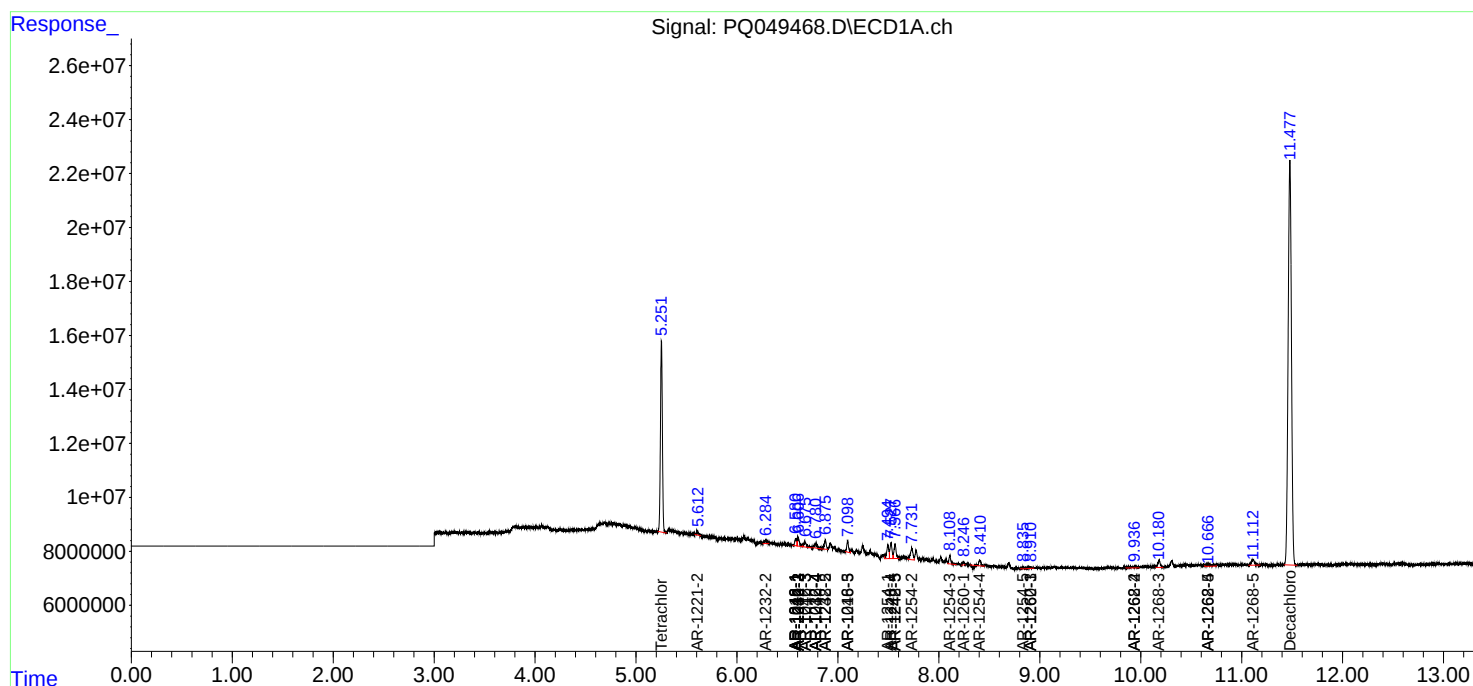
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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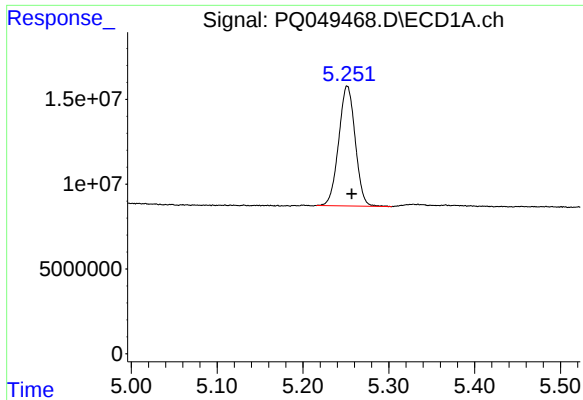
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049468.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 20:52
Operator : DD\AJ
Sample : MDL-AR1248-S-4
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Aug 21 03:19:41 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

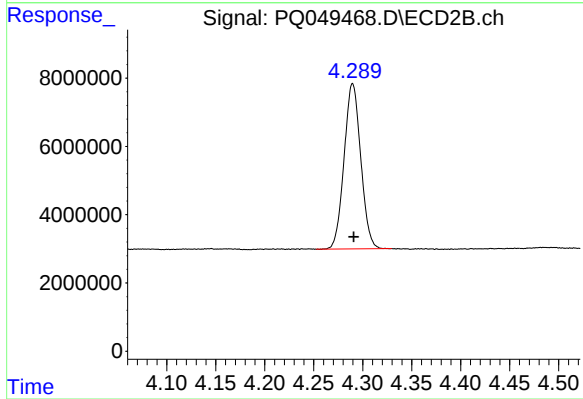
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





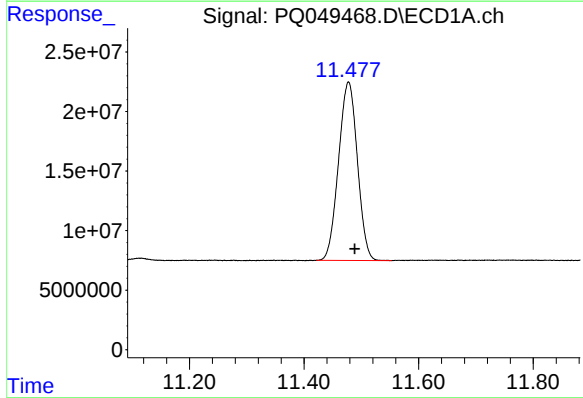
#1 Tetrachloro-m-xylene

R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 94748960
Conc: 17.41 ng/ml



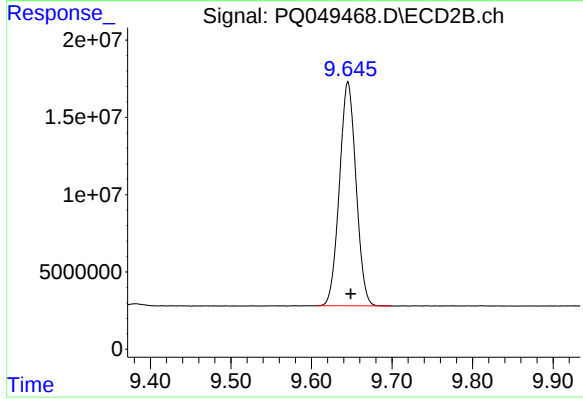
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: -0.001 min
Response: 57290436
Conc: 16.16 ng/ml



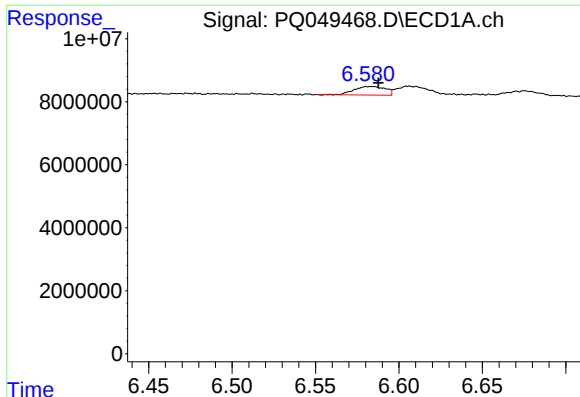
#2 Decachlorobiphenyl

R.T.: 11.478 min
Delta R.T.: -0.011 min
Response: 342253786
Conc: 35.38 ng/ml



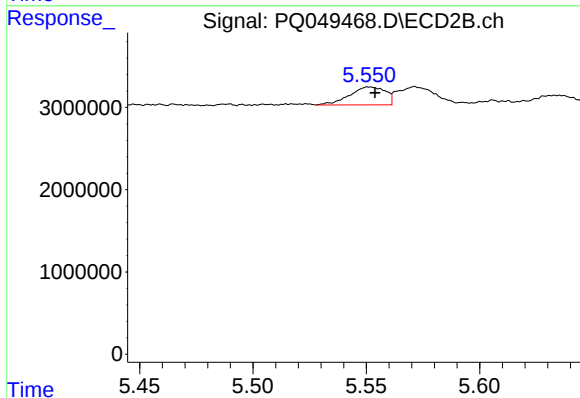
#2 Decachlorobiphenyl

R.T.: 9.645 min
Delta R.T.: -0.004 min
Response: 207228352
Conc: 36.64 ng/ml



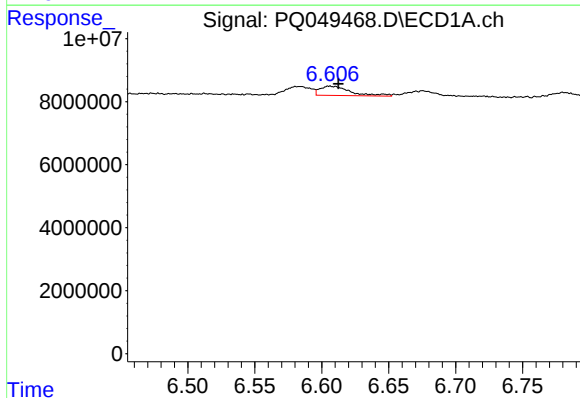
#3 AR-1016-1

R.T.: 6.583 min
Delta R.T.: -0.005 min
Response: 3564113
Conc: 15.68 ng/ml



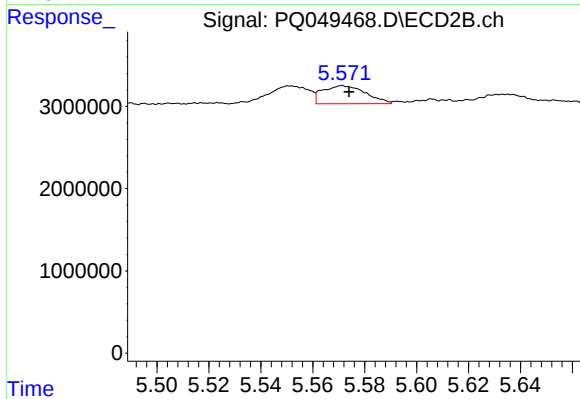
#3 AR-1016-1

R.T.: 5.551 min
Delta R.T.: -0.003 min
Response: 2409221
Conc: 14.33 ng/ml



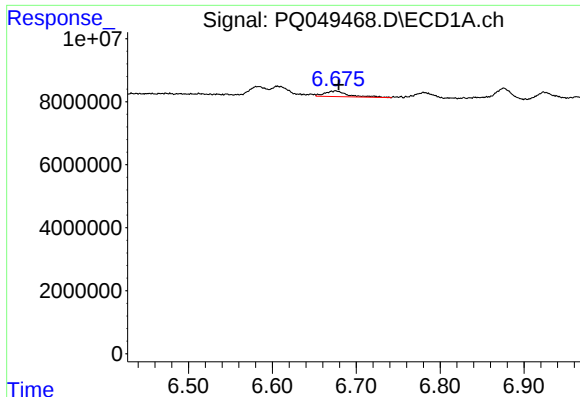
#4 AR-1016-2

R.T.: 6.607 min
Delta R.T.: -0.005 min
Response: 4751364
Conc: 14.95 ng/ml



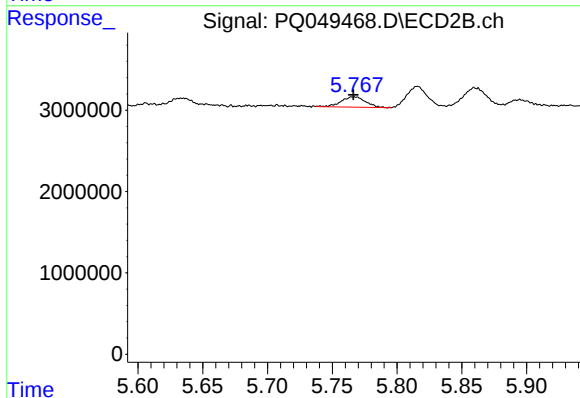
#4 AR-1016-2

R.T.: 5.571 min
Delta R.T.: -0.003 min
Response: 2533540
Conc: 11.05 ng/ml



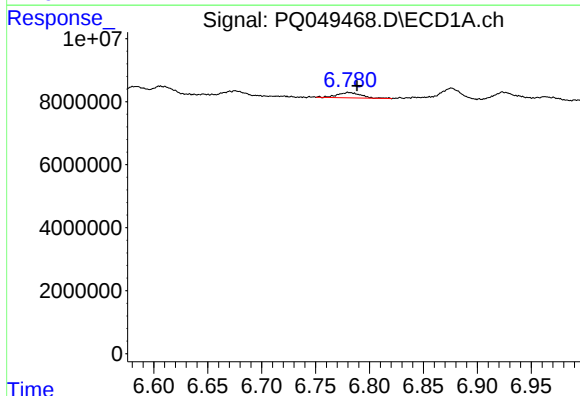
#5 AR-1016-3

R.T.: 6.675 min
Delta R.T.: -0.004 min
Response: 3423048
Conc: 17.26 ng/ml



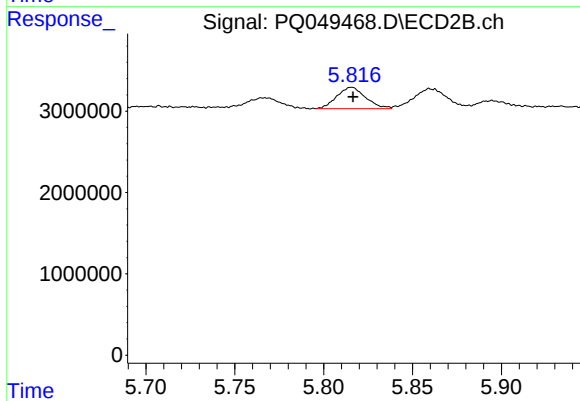
#5 AR-1016-3

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 1652161
Conc: 13.84 ng/ml



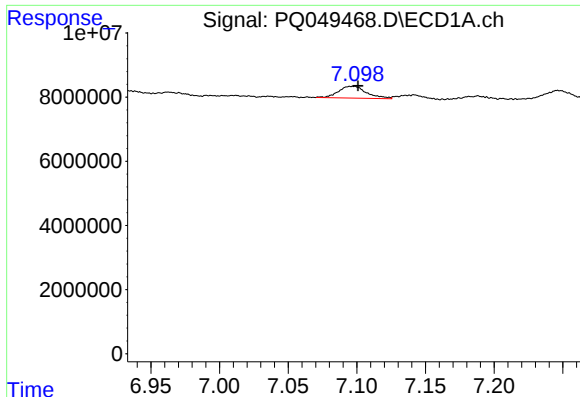
#6 AR-1016-4

R.T.: 6.781 min
Delta R.T.: -0.007 min
Response: 2604159
Conc: 15.89 ng/ml



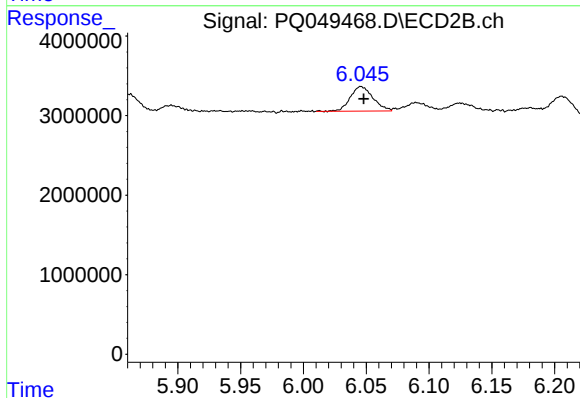
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 2955259
Conc: 33.36 ng/ml



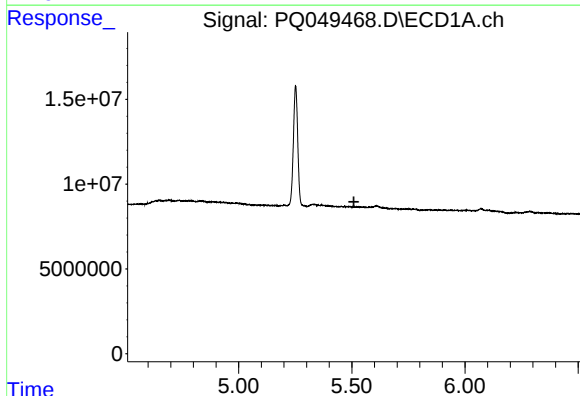
#7 AR-1016-5

R.T.: 7.097 min
Delta R.T.: -0.004 min
Response: 5232156
Conc: 31.44 ng/ml



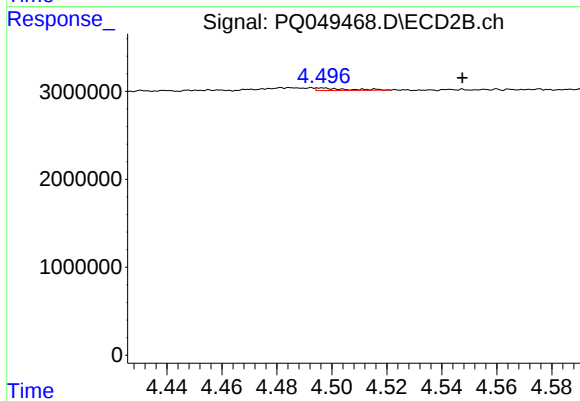
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 3888285
Conc: 29.13 ng/ml



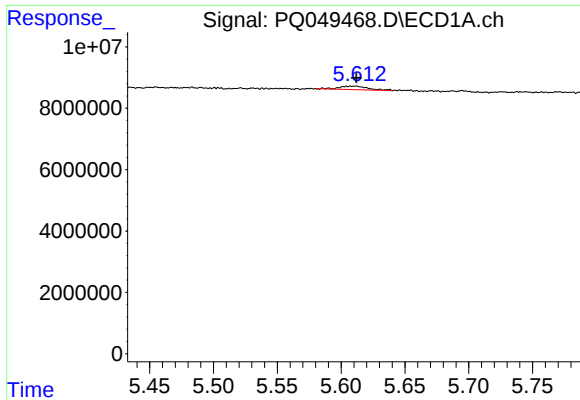
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.



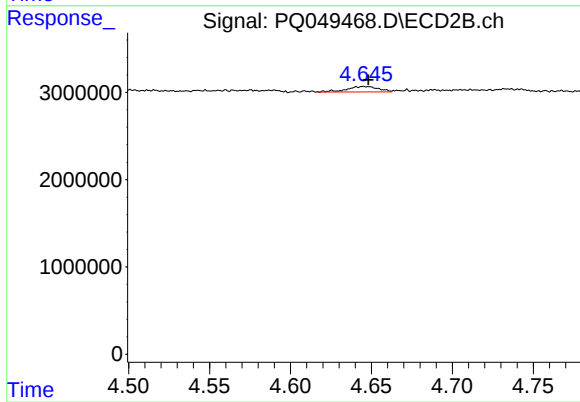
#8 AR-1221-1

R.T.: 4.497 min
Delta R.T.: -0.051 min
Response: 214954
Conc: 5.05 ng/ml



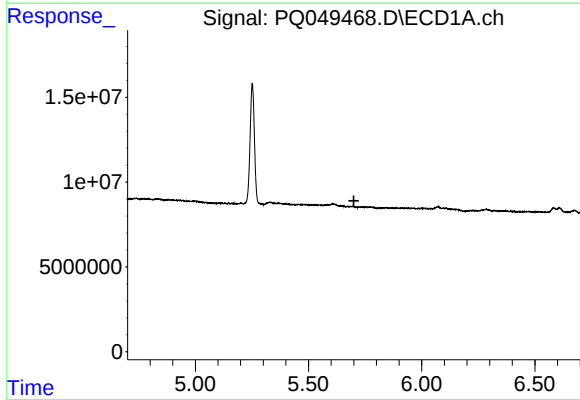
#9 AR-1221-2

R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 1743697
Conc: 34.92 ng/ml



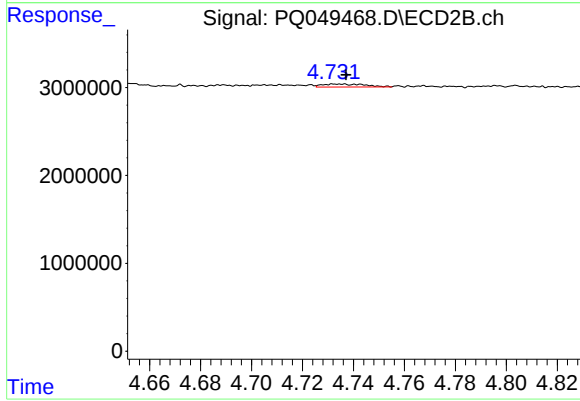
#9 AR-1221-2

R.T.: 4.645 min
Delta R.T.: -0.003 min
Response: 858106
Conc: 26.97 ng/ml



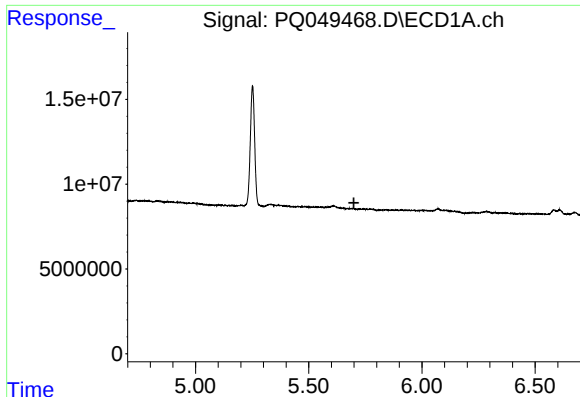
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



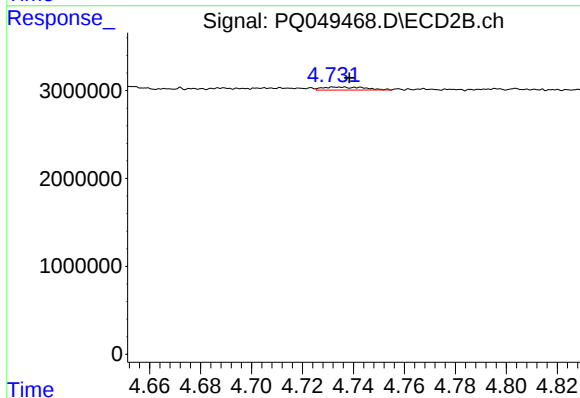
#10 AR-1221-3

R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 397568
Conc: 3.72 ng/ml



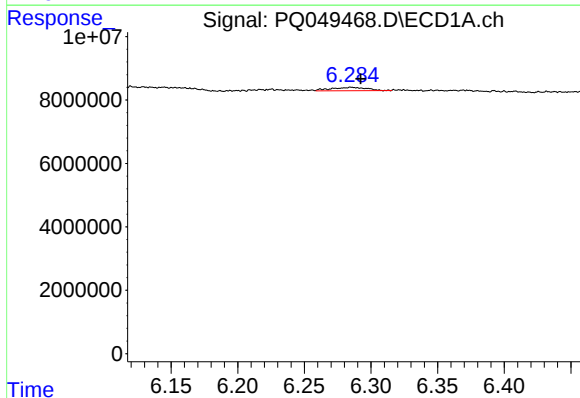
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



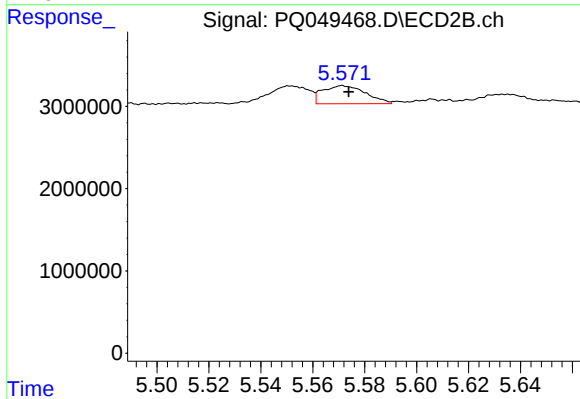
#11 AR-1232-1

R.T.: 4.736 min
Delta R.T.: -0.002 min
Response: 397568
Conc: 4.88 ng/ml



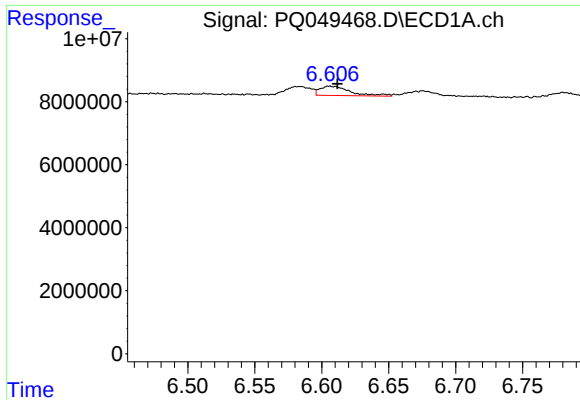
#12 AR-1232-2

R.T.: 6.285 min
Delta R.T.: -0.007 min
Response: 1994422
Conc: 29.81 ng/ml



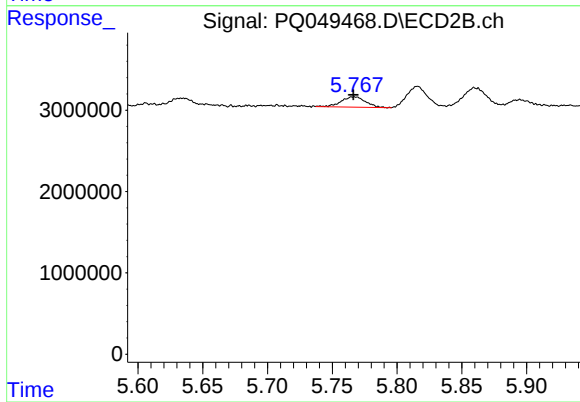
#12 AR-1232-2

R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 2533540
Conc: 26.18 ng/ml



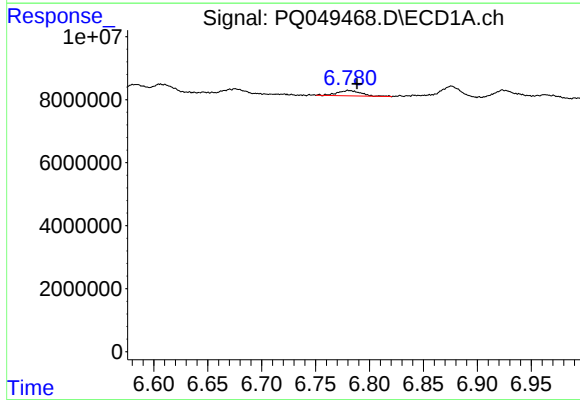
#13 AR-1232-3

R.T.: 6.607 min
Delta R.T.: -0.005 min
Response: 4751364
Conc: 33.01 ng/ml



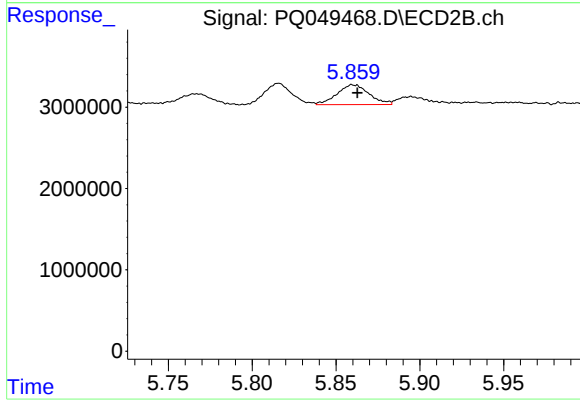
#13 AR-1232-3

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 1652161
Conc: 33.71 ng/ml



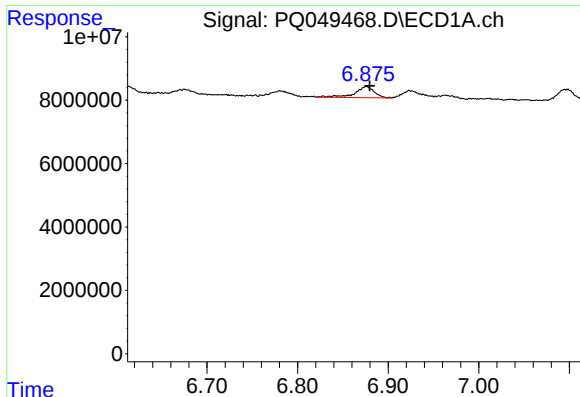
#14 AR-1232-4

R.T.: 6.781 min
Delta R.T.: -0.007 min
Response: 2604159
Conc: 35.93 ng/ml



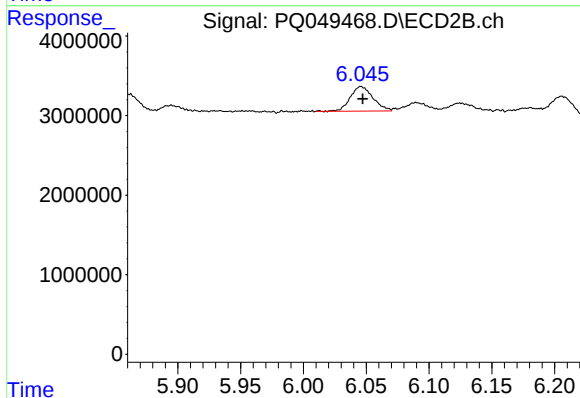
#14 AR-1232-4

R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 3246978
Conc: 74.12 ng/ml



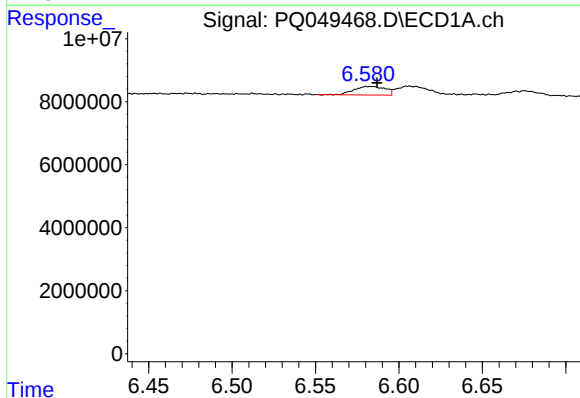
#15 AR-1232-5

R.T.: 6.876 min
Delta R.T.: -0.004 min
Response: 5201838
Conc: 97.18 ng/ml



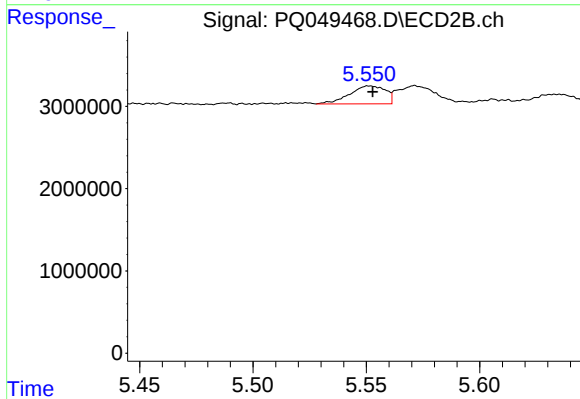
#15 AR-1232-5

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 3888285
Conc: 76.70 ng/ml



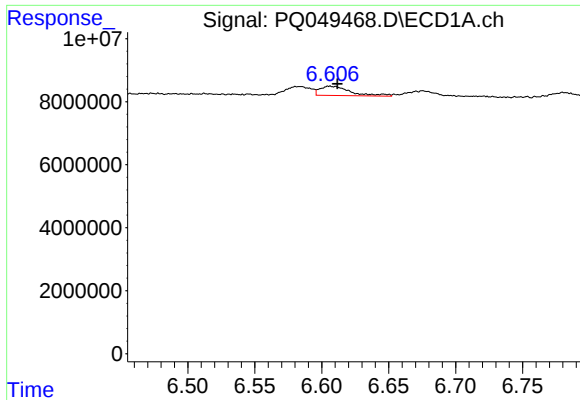
#16 AR-1242-1

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 3564113
Conc: 18.38 ng/ml



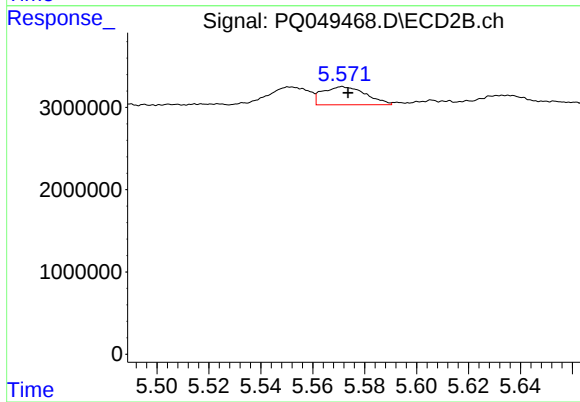
#16 AR-1242-1

R.T.: 5.551 min
Delta R.T.: -0.002 min
Response: 2409221
Conc: 17.36 ng/ml



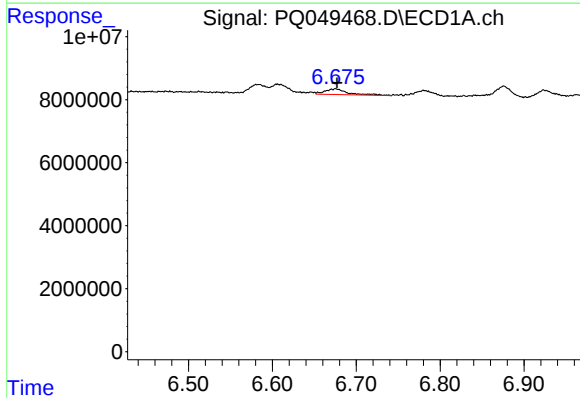
#17 AR-1242-2

R.T.: 6.607 min
Delta R.T.: -0.004 min
Response: 4751364
Conc: 17.56 ng/ml



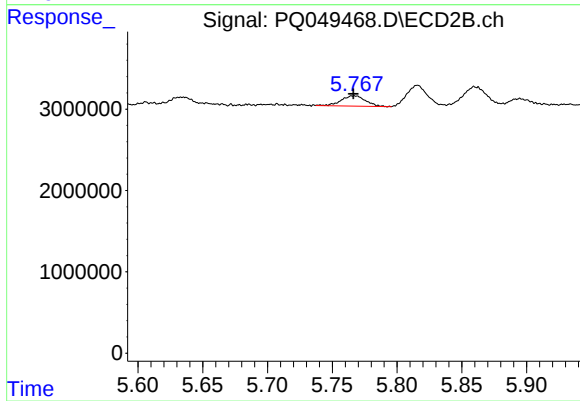
#17 AR-1242-2

R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 2533540
Conc: 13.39 ng/ml



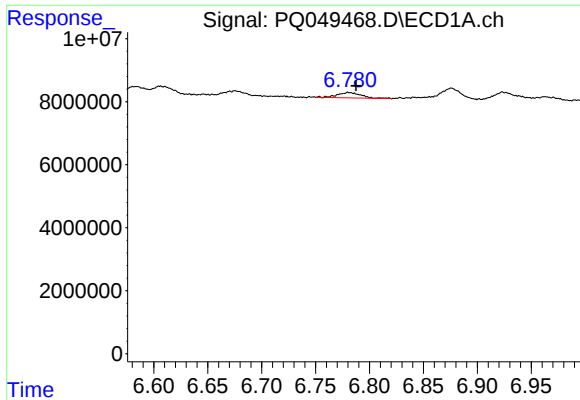
#18 AR-1242-3

R.T.: 6.675 min
Delta R.T.: -0.002 min
Response: 3423048
Conc: 20.34 ng/ml



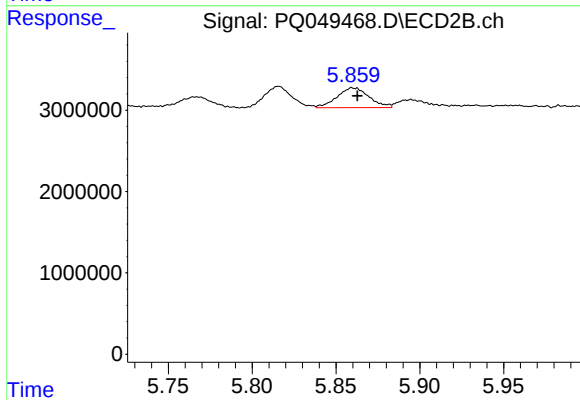
#18 AR-1242-3

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 1652161
Conc: 16.72 ng/ml



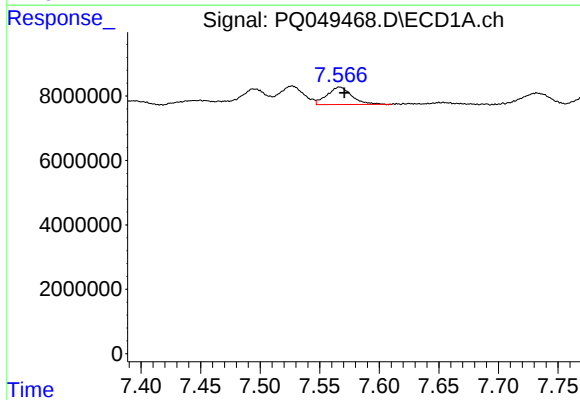
#19 AR-1242-4

R.T.: 6.781 min
Delta R.T.: -0.006 min
Response: 2604159
Conc: 18.43 ng/ml



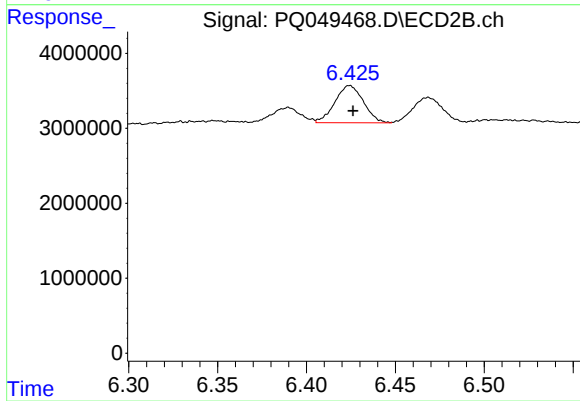
#19 AR-1242-4

R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 3246978
Conc: 34.15 ng/ml



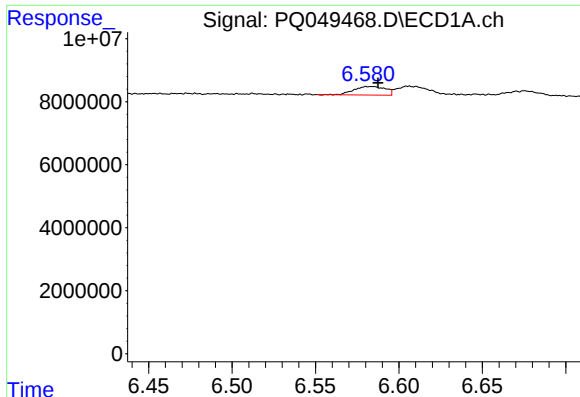
#20 AR-1242-5

R.T.: 7.567 min
Delta R.T.: -0.004 min
Response: 7675946
Conc: 42.55 ng/ml



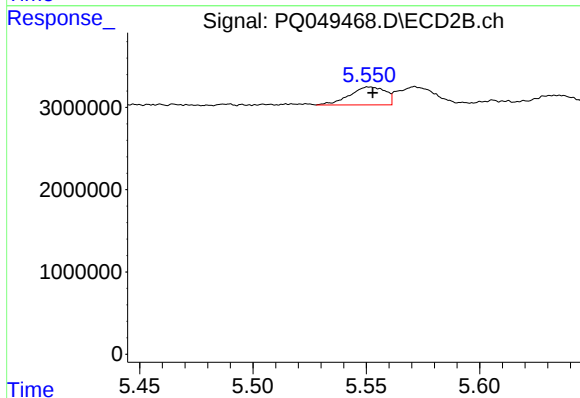
#20 AR-1242-5

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 5560257
Conc: 38.90 ng/ml



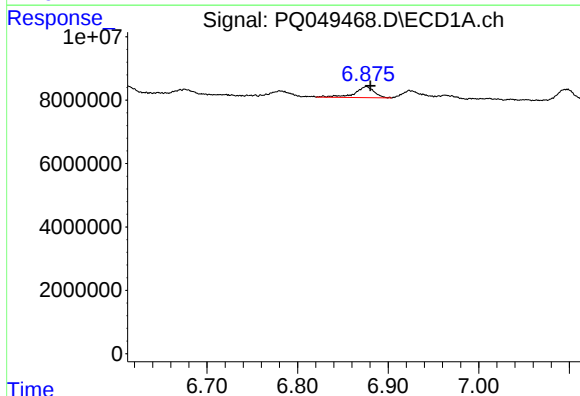
#21 AR-1248-1

R.T.: 6.583 min
Delta R.T.: -0.005 min
Response: 3564113
Conc: 24.06 ng/ml



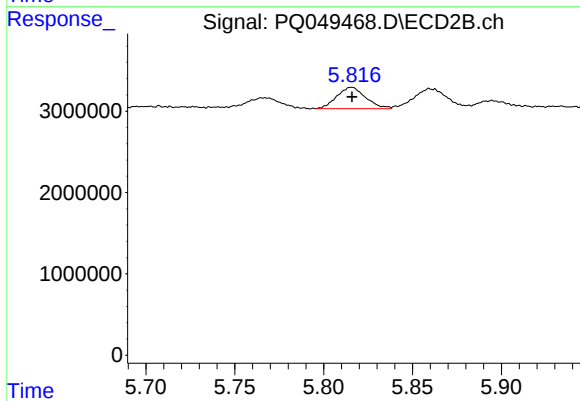
#21 AR-1248-1

R.T.: 5.551 min
Delta R.T.: -0.002 min
Response: 2409221
Conc: 22.67 ng/ml



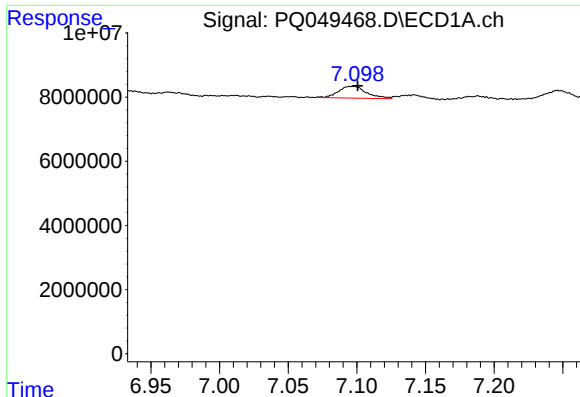
#22 AR-1248-2

R.T.: 6.876 min
Delta R.T.: -0.005 min
Response: 5201838
Conc: 25.35 ng/ml



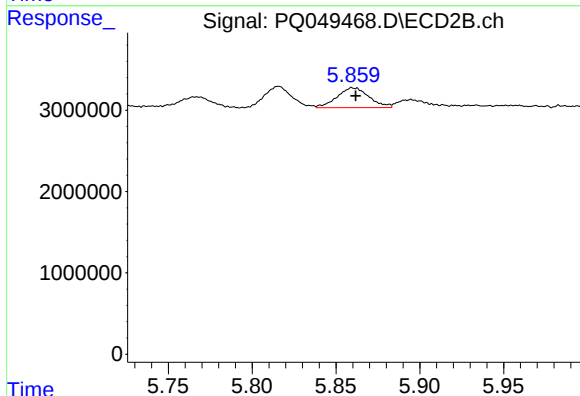
#22 AR-1248-2

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 2955259
Conc: 22.69 ng/ml



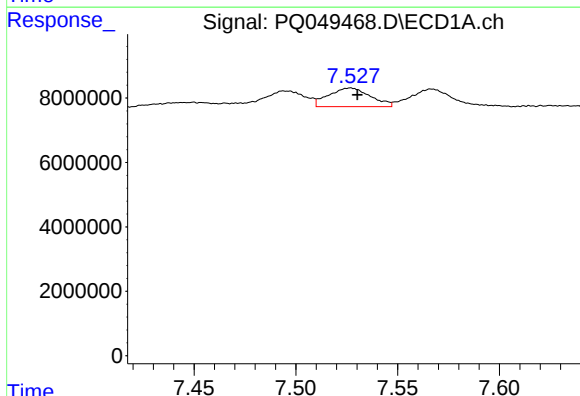
#23 AR-1248-3

R.T.: 7.097 min
Delta R.T.: -0.004 min
Response: 5232156
Conc: 22.43 ng/ml



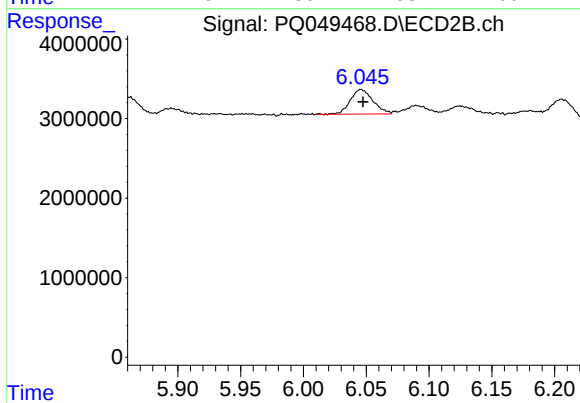
#23 AR-1248-3

R.T.: 5.859 min
Delta R.T.: -0.002 min
Response: 3246978
Conc: 23.83 ng/ml



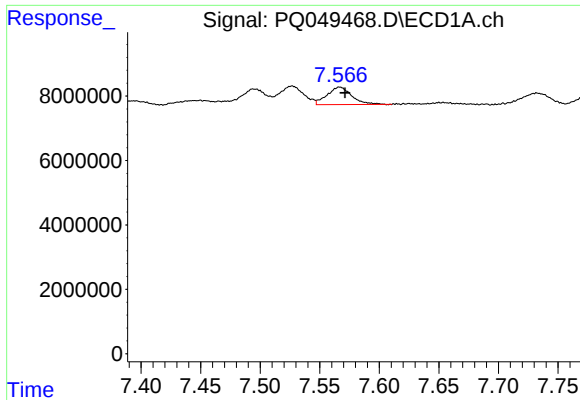
#24 AR-1248-4

R.T.: 7.527 min
Delta R.T.: -0.004 min
Response: 8263903
Conc: 27.44 ng/ml



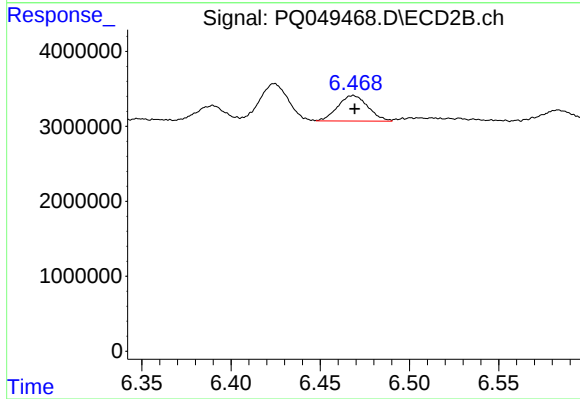
#24 AR-1248-4

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 3888285
Conc: 21.91 ng/ml



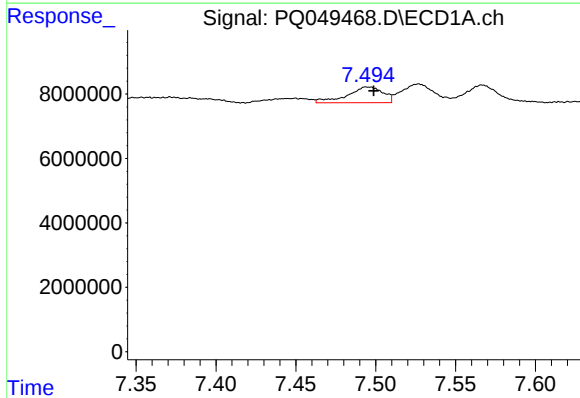
#25 AR-1248-5

R.T.: 7.567 min
Delta R.T.: -0.005 min
Response: 7675946
Conc: 27.14 ng/ml



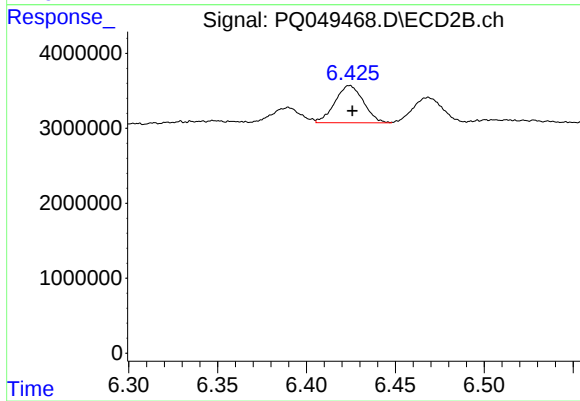
#25 AR-1248-5

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 4010544
Conc: 20.96 ng/ml



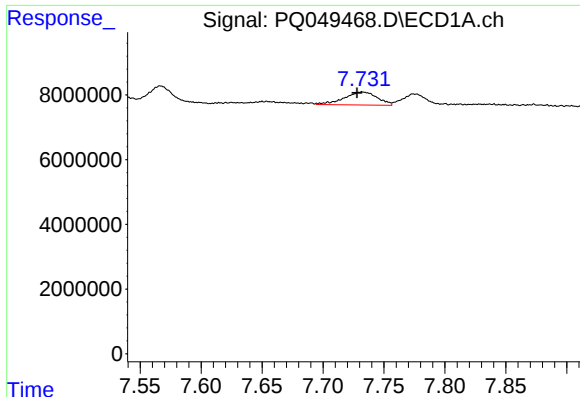
#26 AR-1254-1

R.T.: 7.495 min
Delta R.T.: -0.003 min
Response: 7688730
Conc: 25.76 ng/ml



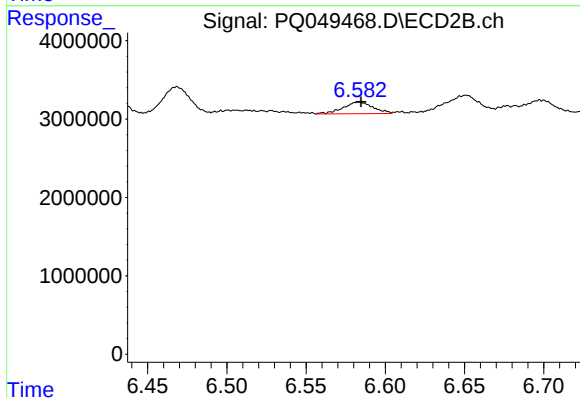
#26 AR-1254-1

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 5560257
Conc: 18.16 ng/ml



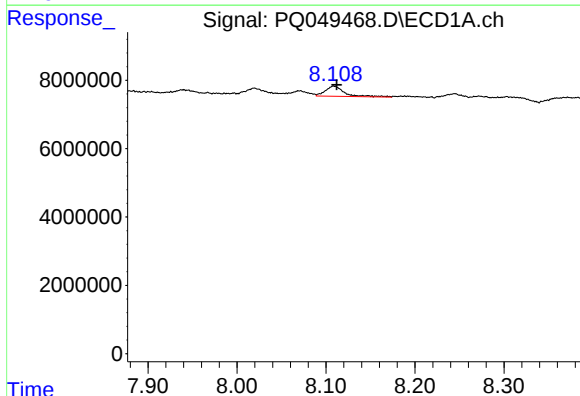
#27 AR-1254-2

R.T.: 7.733 min
Delta R.T.: 0.005 min
Response: 7577200
Conc: 15.76 ng/ml



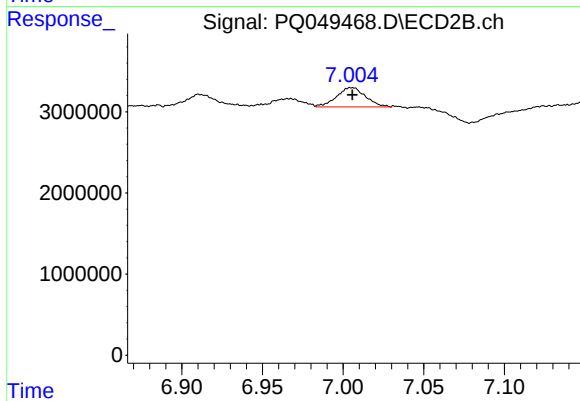
#27 AR-1254-2

R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: 1924335
Conc: 6.84 ng/ml



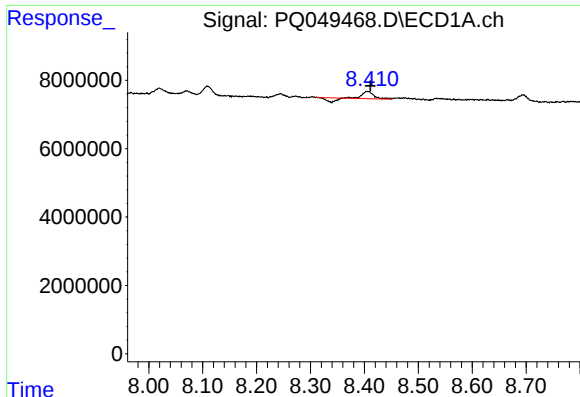
#28 AR-1254-3

R.T.: 8.109 min
Delta R.T.: -0.003 min
Response: 4487763
Conc: 8.57 ng/ml



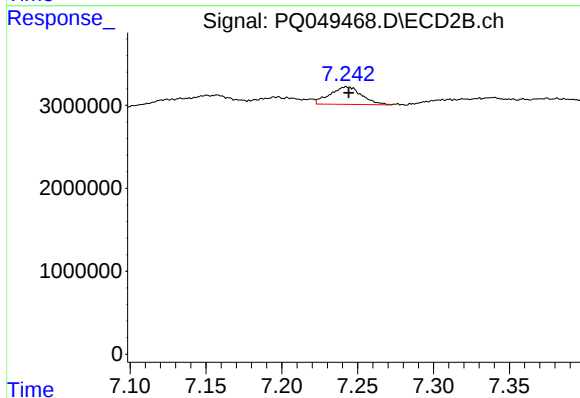
#28 AR-1254-3

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 2965776
Conc: 6.22 ng/ml



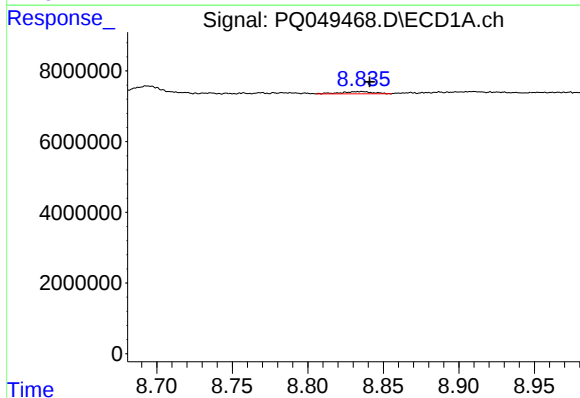
#29 AR-1254-4

R.T.: 8.406 min
Delta R.T.: -0.005 min
Response: 1898856
Conc: 4.29 ng/ml



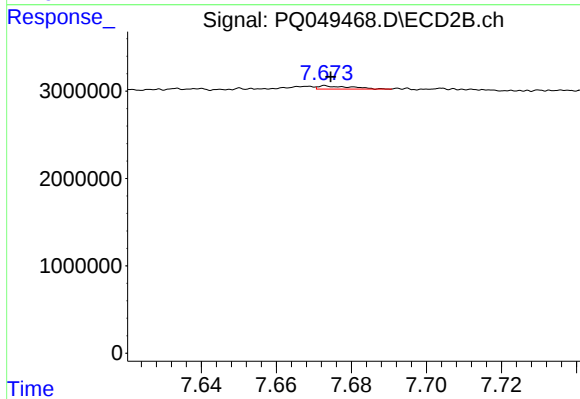
#29 AR-1254-4

R.T.: 7.243 min
Delta R.T.: -0.002 min
Response: 3052489
Conc: 8.99 ng/ml



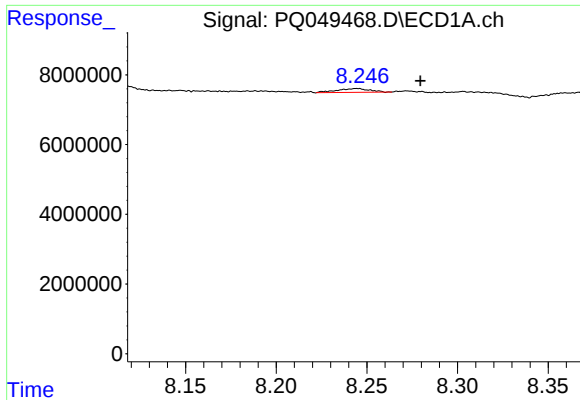
#30 AR-1254-5

R.T.: 8.835 min
Delta R.T.: -0.007 min
Response: 914245
Conc: 1.97 ng/ml



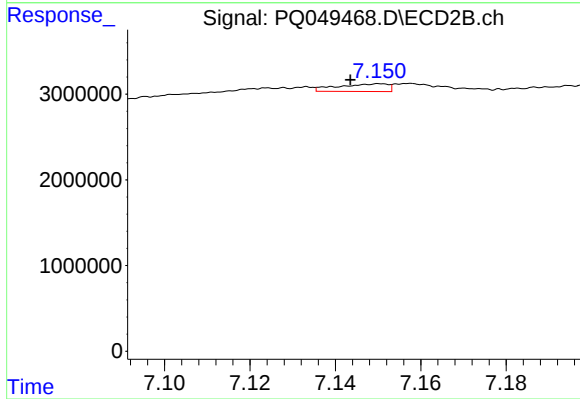
#30 AR-1254-5

R.T.: 7.673 min
Delta R.T.: -0.001 min
Response: 232285
Conc: 0.52 ng/ml



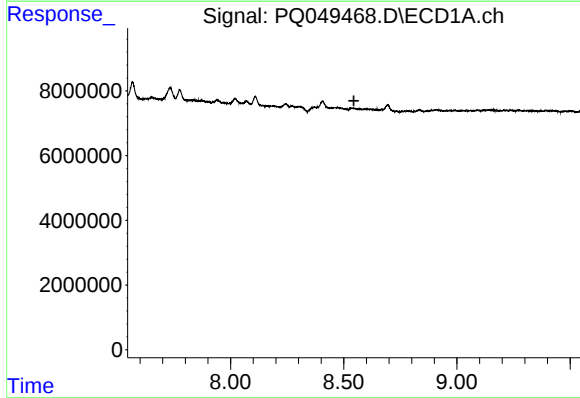
#31 AR-1260-1

R.T.: 8.244 min
Delta R.T.: -0.036 min
Response: 1362089
Conc: 3.86 ng/ml



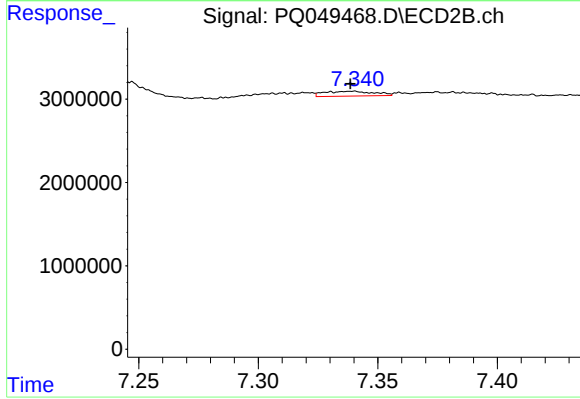
#31 AR-1260-1

R.T.: 7.151 min
Delta R.T.: 0.007 min
Response: 735135
Conc: 2.54 ng/ml



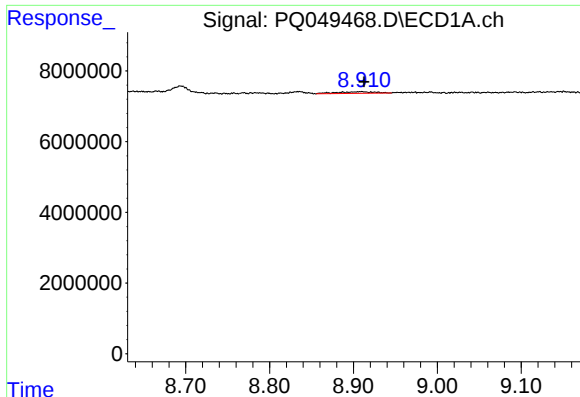
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.545 min
Response: 0
Conc: N.D.



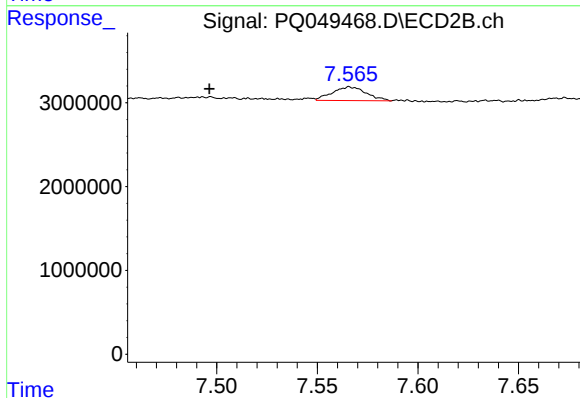
#32 AR-1260-2

R.T.: 7.340 min
Delta R.T.: 0.002 min
Response: 845301
Conc: 2.19 ng/ml



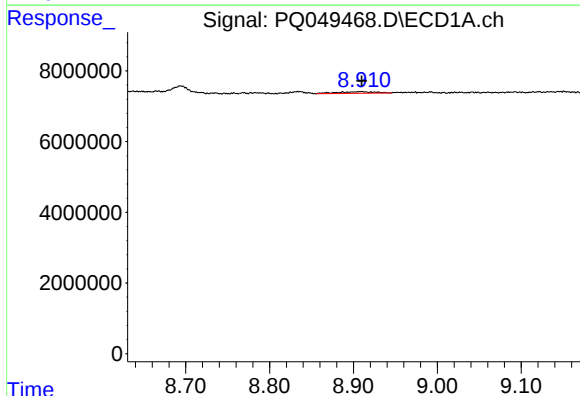
#33 AR-1260-3

R.T.: 8.909 min
Delta R.T.: -0.003 min
Response: 1395178
Conc: 3.57 ng/ml



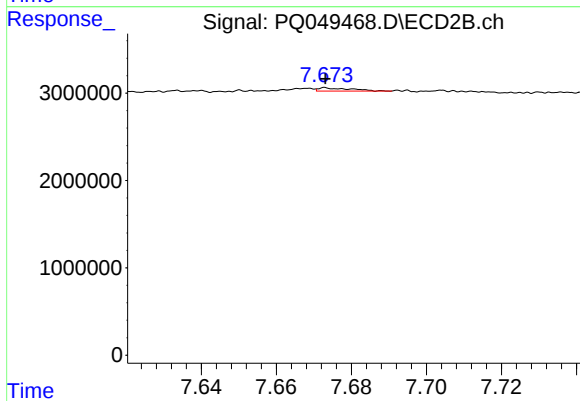
#33 AR-1260-3

R.T.: 7.566 min
Delta R.T.: 0.069 min
Response: 1922172
Conc: 5.92 ng/ml



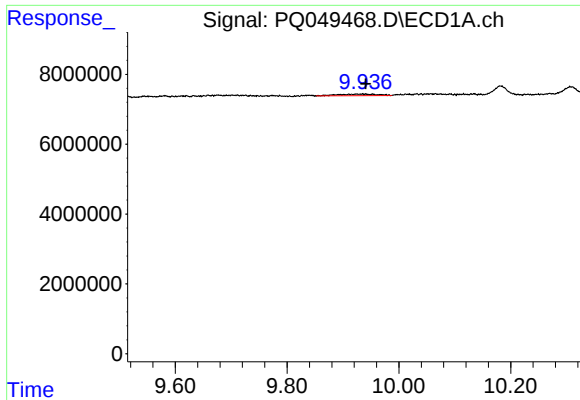
#36 AR-1262-1

R.T.: 8.909 min
Delta R.T.: 0.000 min
Response: 1395178
Conc: 2.32 ng/ml



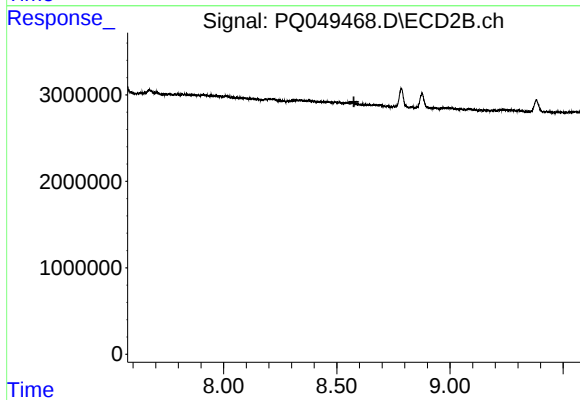
#36 AR-1262-1

R.T.: 7.673 min
Delta R.T.: 0.000 min
Response: 232285
Conc: 0.97 ng/ml



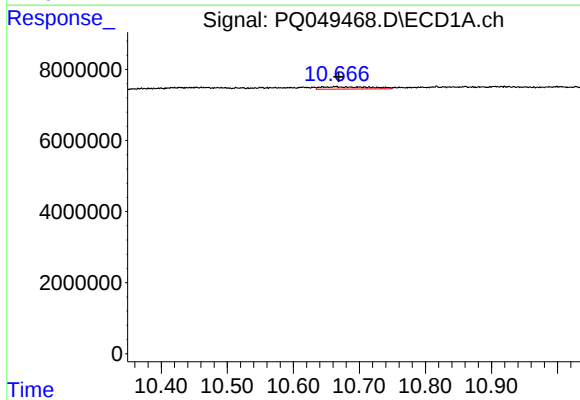
#39 AR-1262-4

R.T.: 9.935 min
Delta R.T.: -0.006 min
Response: 2362192
Conc: 3.50 ng/ml



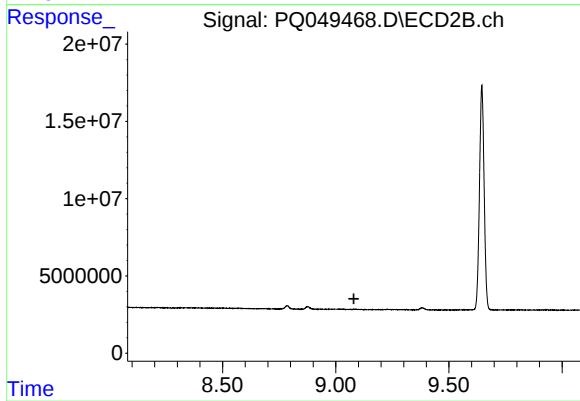
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.576 min
Response: 0
Conc: N.D.



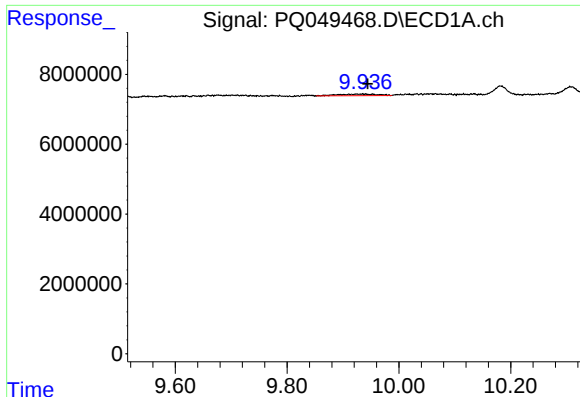
#40 AR-1262-5

R.T.: 10.664 min
Delta R.T.: -0.005 min
Response: 3439333
Conc: 6.62 ng/ml



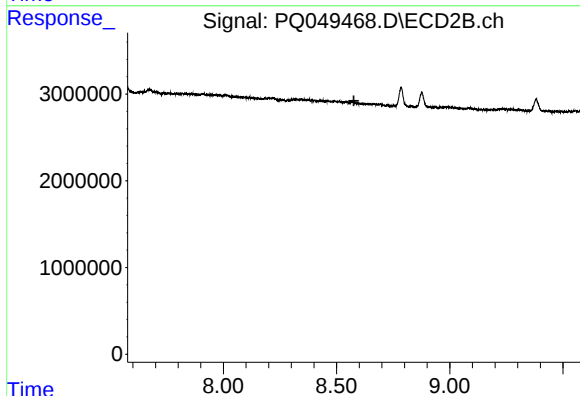
#40 AR-1262-5

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



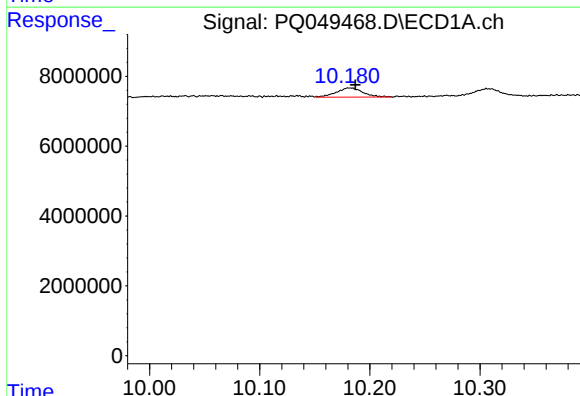
#42 AR-1268-2

R.T.: 9.935 min
Delta R.T.: -0.010 min
Response: 2362192
Conc: 1.58 ng/ml



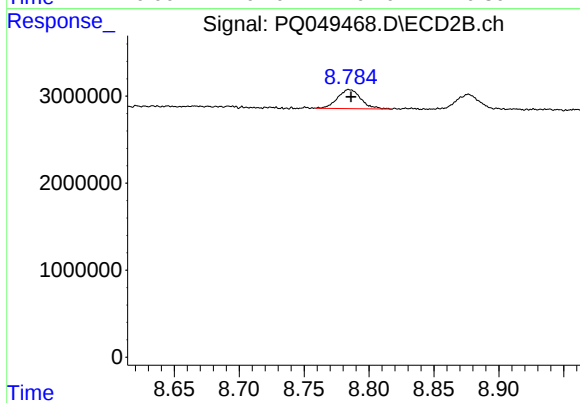
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.577 min
Response: 0
Conc: N.D.



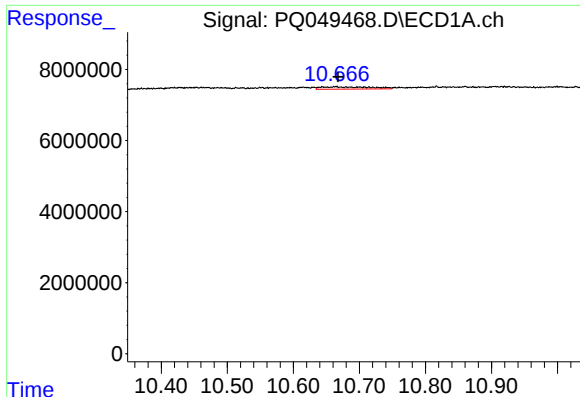
#43 AR-1268-3

R.T.: 10.182 min
Delta R.T.: -0.005 min
Response: 4445956
Conc: 3.35 ng/ml



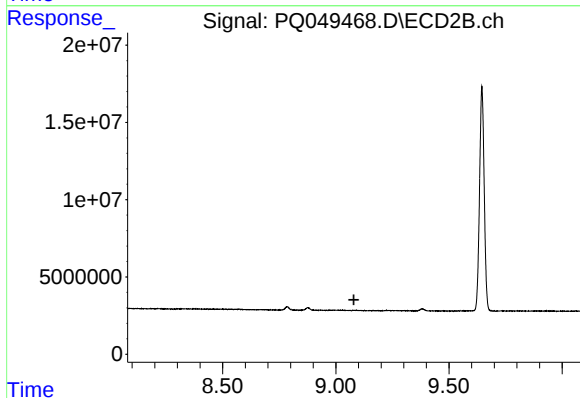
#43 AR-1268-3

R.T.: 8.784 min
Delta R.T.: -0.002 min
Response: 2751685
Conc: 3.05 ng/ml



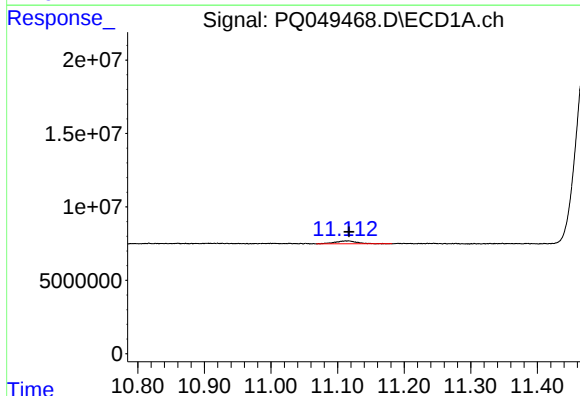
#44 AR-1268-4

R.T.: 10.664 min
Delta R.T.: -0.004 min
Response: 3439333
Conc: 5.61 ng/ml



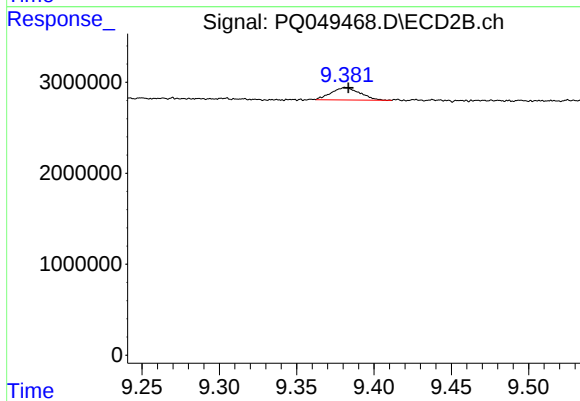
#44 AR-1268-4

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: 4597841
Conc: 1.11 ng/ml



#45 AR-1268-5

R.T.: 9.381 min
Delta R.T.: -0.002 min
Response: 1781982
Conc: 0.66 ng/ml