

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081219\
 Data File : PQ042368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 00:37
 Operator : SM\AJ
 Sample : K4303-04
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 02:35:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 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...	5.674	4.736	64299330	57740708	28.037	29.960
2)	SA Decachlor...	12.057	10.481	354.2E6	272.3E6	42.016	56.298 #
Target Compounds							
3)	L1 AR-1016-1	7.114	6.184	4070312	3441501	37.659	33.165
4)	L1 AR-1016-2	7.114	6.184	4070312	3441501	26.004	24.021
5)	L1 AR-1016-3	7.296	0.000	6464887	0	66.836	N.D. #
6)	L1 AR-1016-4	7.296	6.548	6464887	2622465	82.868	42.291 #
7)	L1 AR-1016-5	7.642	6.755	6400412	5211520	81.420	64.021
12)	L3 AR-1232-2	0.000	6.184	0	3441501	N.D.	60.348 #
13)	L3 AR-1232-3	7.114	0.000	4070312	0	60.966	N.D. #
14)	L3 AR-1232-4	7.296	6.548	6464887	2622465	201.545	98.232 #
15)	L3 AR-1232-5	0.000	6.755	0	5211520	N.D.	177.709 #
16)	L4 AR-1242-1	7.114	6.184	4070312	3441501	45.504	42.052
17)	L4 AR-1242-2	7.114	6.184	4070312	3441501	31.653	30.473
18)	L4 AR-1242-3	7.296	0.000	6464887	0	79.728	N.D. #
19)	L4 AR-1242-4	7.296	6.548	6464887	2622465	100.562	44.226 #
20)	L4 AR-1242-5	8.114	7.191	25104047	1714602	282.940	19.310 #
21)	L5 AR-1248-1	7.114	6.184	4070312	3441501	54.903	51.905
22)	L5 AR-1248-2	0.000	6.548	0	2622465	N.D.	30.078 #
23)	L5 AR-1248-3	7.642	6.548	6400412	2622465	57.125	29.381 #
24)	L5 AR-1248-4	8.114	6.755	25104047	5211520	160.555	47.317 #
25)	L5 AR-1248-5	8.114	7.191	25104047	1714602	165.897	13.377 #
26)	L6 AR-1254-1	8.114	7.191	25104047	1714602	180.456	9.375 #
27)	L6 AR-1254-2	8.326	7.302	8794338	992376	38.423	6.131 #
28)	L6 AR-1254-3	8.724	7.719	9690198	1962399	35.440	6.804 #
29)	L6 AR-1254-4	0.000	7.948	0	8529449	N.D.	39.293 #
30)	L6 AR-1254-5	9.450	8.446	2913100	3839131	10.756	12.764
31)	L7 AR-1260-1	8.860	7.896	9084717	6009958	51.071	33.126 #
32)	L7 AR-1260-2	9.148	8.112	20458181	2209750	81.095	9.007 #
33)	L7 AR-1260-3	9.578	0.000	11808029	0	51.533	N.D. #
34)	L7 AR-1260-4	9.851	8.758	3011475	1777654	11.794	8.788 #
35)	L7 AR-1260-5	10.114	9.013	2107734	8352058	3.129	14.151 #
36)	L8 AR-1262-1	9.578	8.553	11808029	8618073	76.828	60.071
37)	L8 AR-1262-2	10.114	9.013	2107734	8352058	2.408	11.271 #
38)	L8 AR-1262-3	10.450	9.303	12056579	6913338	18.986	21.852
39)	L8 AR-1262-4	10.546	9.369	6056149	6841508	12.095	12.166
40)	L8 AR-1262-5	0.000	9.892	0	1582525	N.D.	5.541 #
41)	L9 AR-1268-1	10.450	9.303	12056579	6913338	8.463	6.047 #
42)	L9 AR-1268-2	10.546	9.369	6056149	6841508	4.592	6.665 #
43)	L9 AR-1268-3	10.793	9.580	14678359	17180497	12.544	19.772 #
44)	L9 AR-1268-4	0.000	9.892	0	1582525	N.D.	4.114 #
45)	L9 AR-1268-5	11.697	10.207	46168244	26447564	11.391	10.182

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Acq On : 13 Aug 2019 00:37
Operator : SM\AJ
Sample : K4303-04
Misc :
ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 02:35:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
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

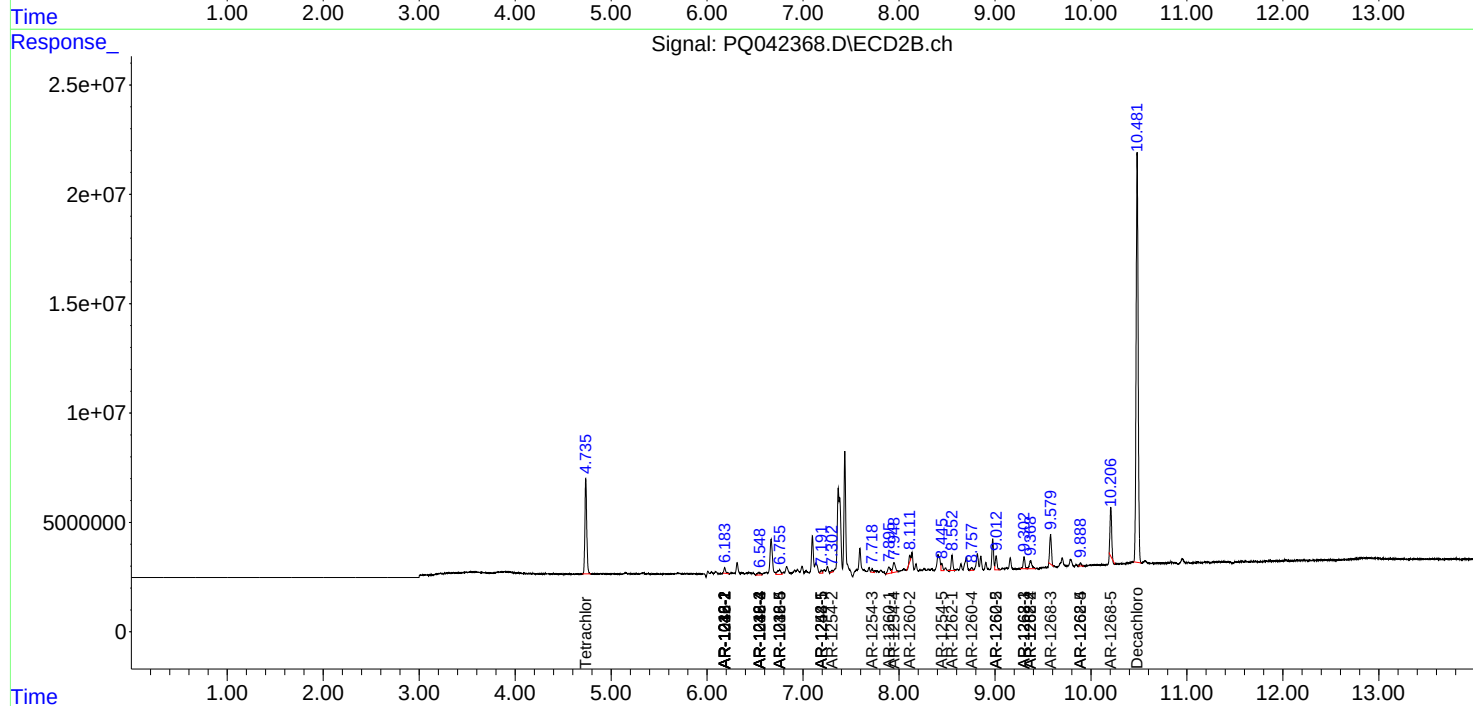
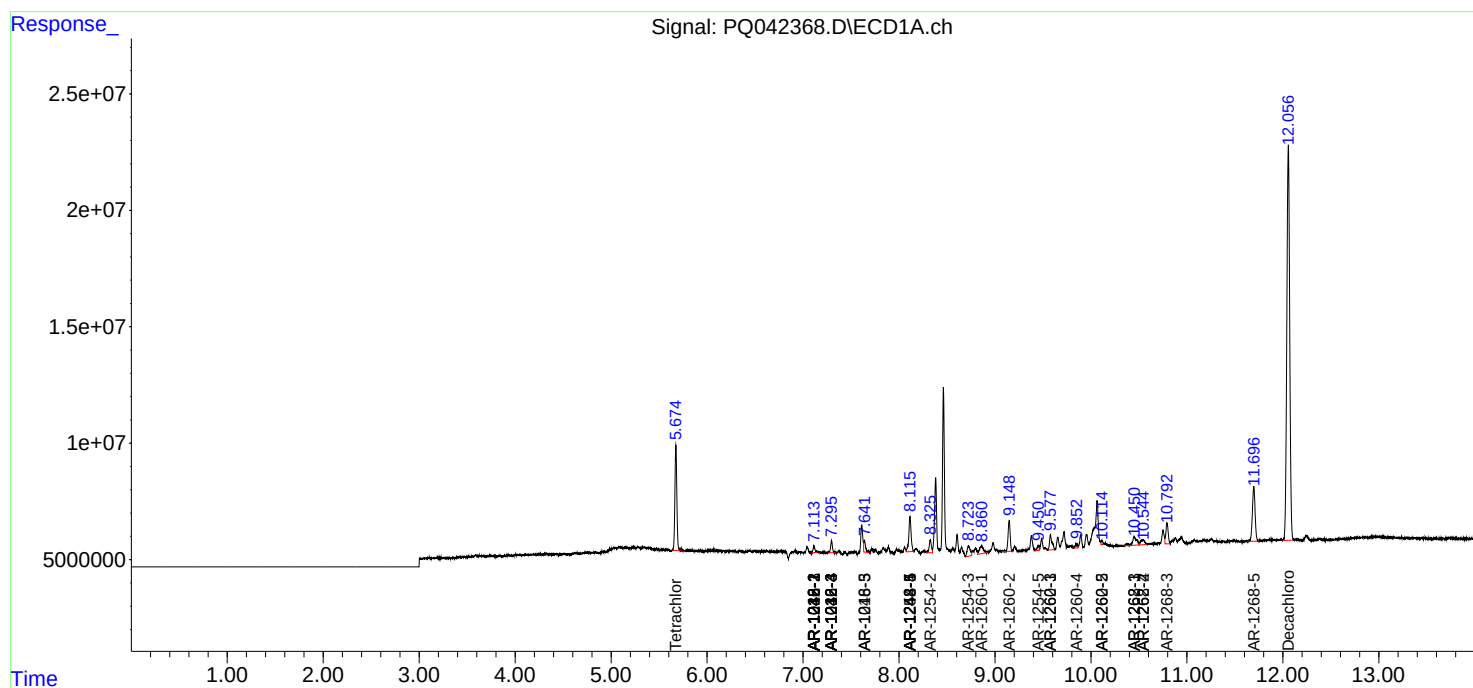
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

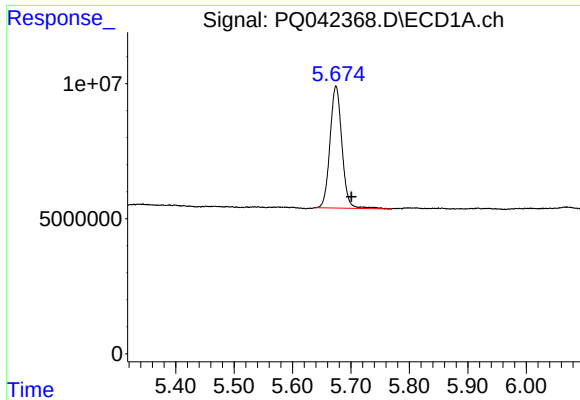
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081219\
Data File : PQ042368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 00:37
Operator : SM\AJ
Sample : K4303-04
Misc :
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
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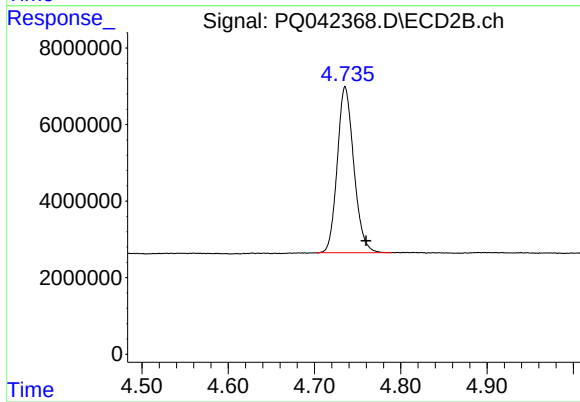
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





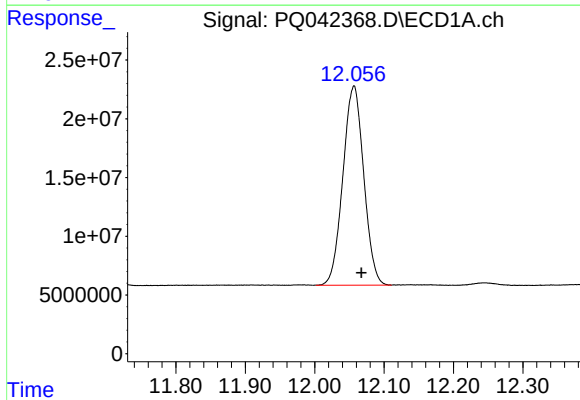
#1 Tetrachloro-m-xylene

R.T.: 5.674 min
Delta R.T.: -0.027 min
Response: 64299330
Conc: 28.04 ng/ml



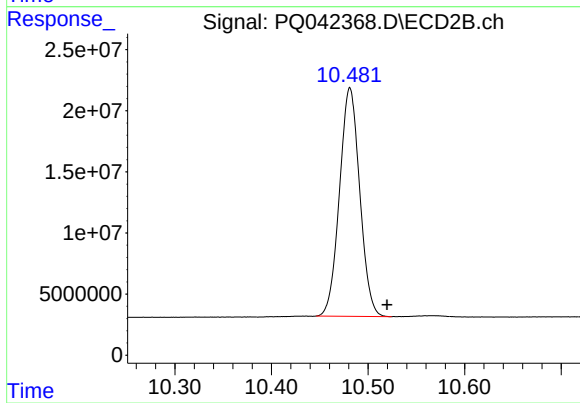
#1 Tetrachloro-m-xylene

R.T.: 4.736 min
Delta R.T.: -0.024 min
Response: 57740708
Conc: 29.96 ng/ml



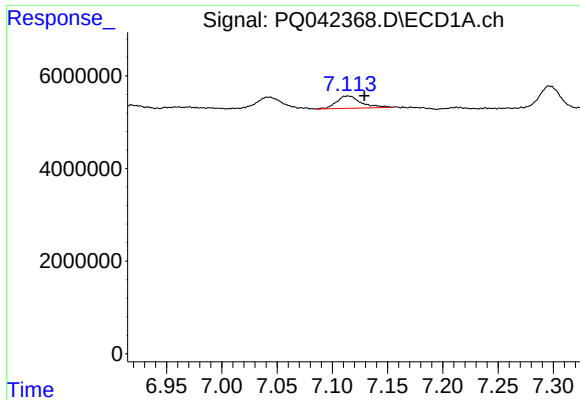
#2 Decachlorobiphenyl

R.T.: 12.057 min
Delta R.T.: -0.010 min
Response: 354249400
Conc: 42.02 ng/ml



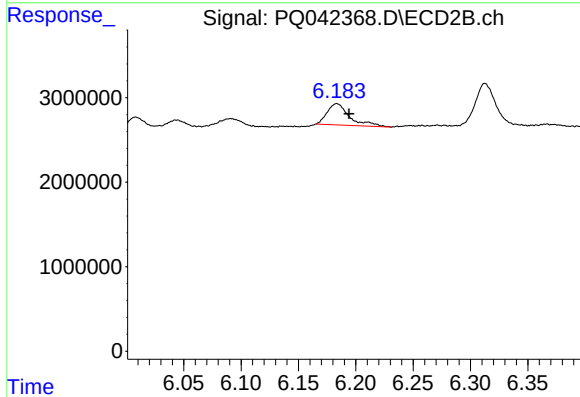
#2 Decachlorobiphenyl

R.T.: 10.481 min
Delta R.T.: -0.038 min
Response: 272335136
Conc: 56.30 ng/ml



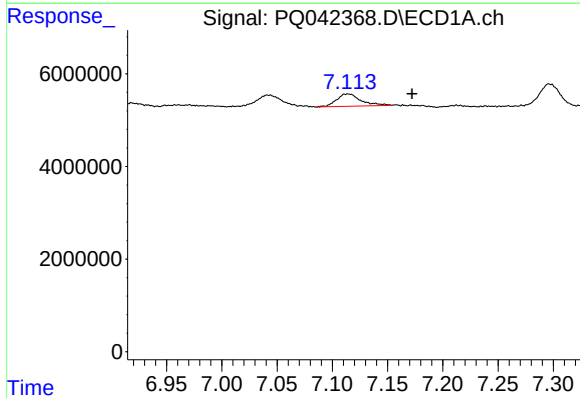
#3 AR-1016-1

R.T.: 7.114 min
Delta R.T.: -0.015 min
Response: 4070312
Conc: 37.66 ng/ml



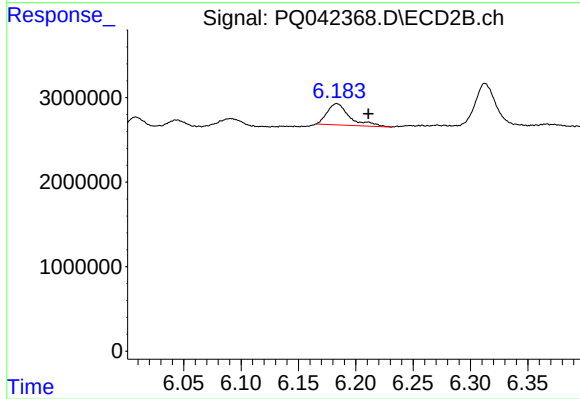
#3 AR-1016-1

R.T.: 6.184 min
Delta R.T.: -0.010 min
Response: 3441501
Conc: 33.16 ng/ml



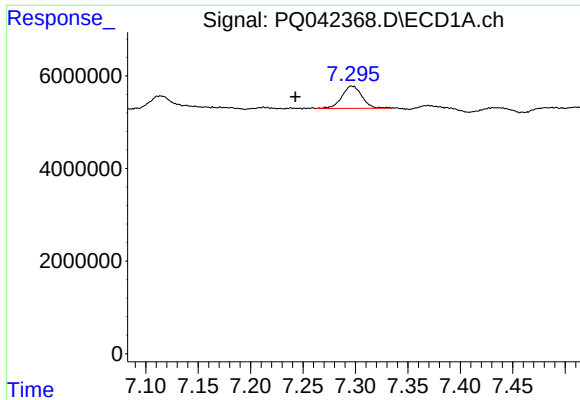
#4 AR-1016-2

R.T.: 7.114 min
Delta R.T.: -0.058 min
Response: 4070312
Conc: 26.00 ng/ml



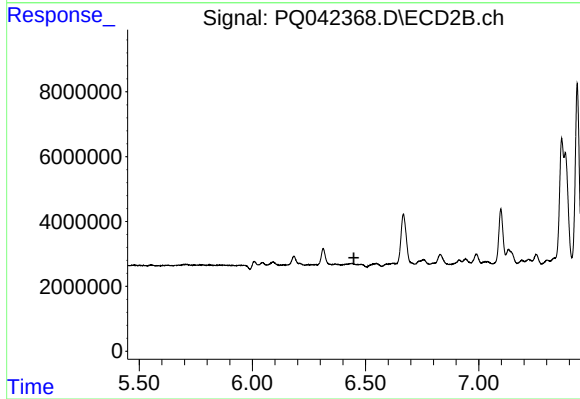
#4 AR-1016-2

R.T.: 6.184 min
Delta R.T.: -0.027 min
Response: 3441501
Conc: 24.02 ng/ml



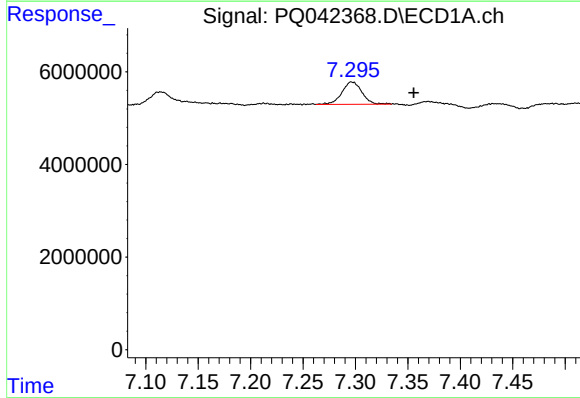
#5 AR-1016-3

R.T.: 7.296 min
Delta R.T.: 0.053 min
Response: 6464887
Conc: 66.84 ng/ml



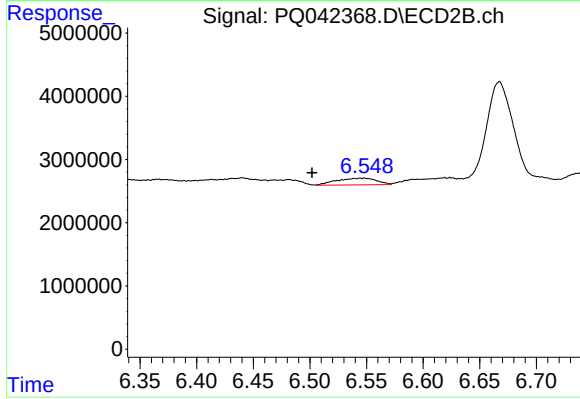
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 6.448 min
Response: 0
Conc: N.D.



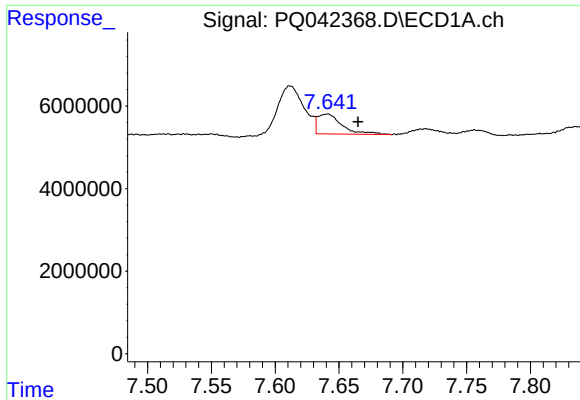
#6 AR-1016-4

R.T.: 7.296 min
Delta R.T.: -0.060 min
Response: 6464887
Conc: 82.87 ng/ml



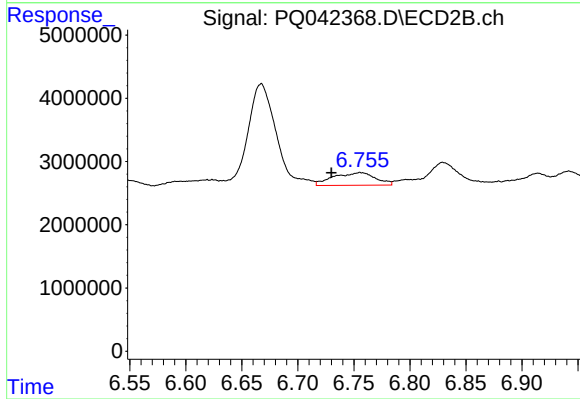
#6 AR-1016-4

R.T.: 6.548 min
Delta R.T.: 0.046 min
Response: 2622465
Conc: 42.29 ng/ml



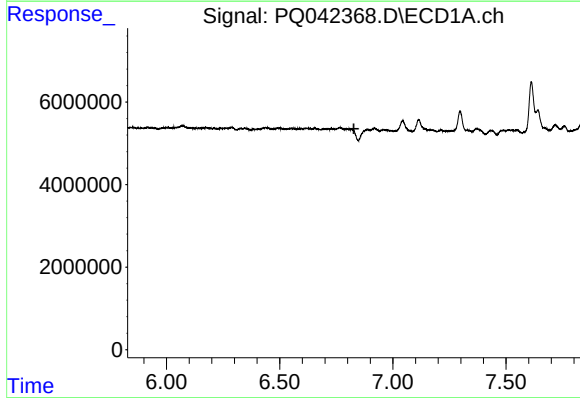
#7 AR-1016-5

R.T.: 7.642 min
Delta R.T.: -0.023 min
Response: 6400412
Conc: 81.42 ng/ml



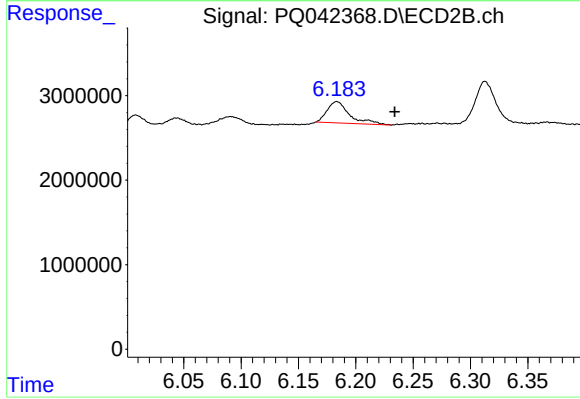
#7 AR-1016-5

R.T.: 6.755 min
Delta R.T.: 0.025 min
Response: 5211520
Conc: 64.02 ng/ml



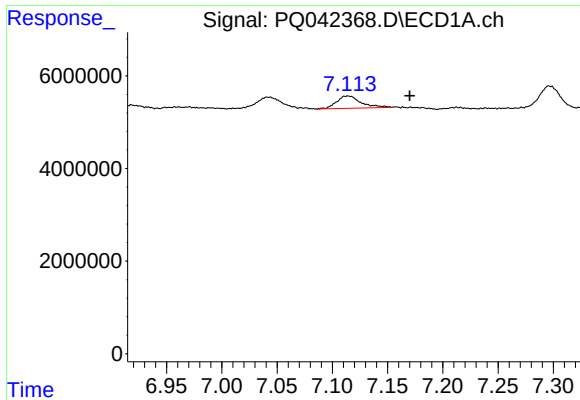
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.



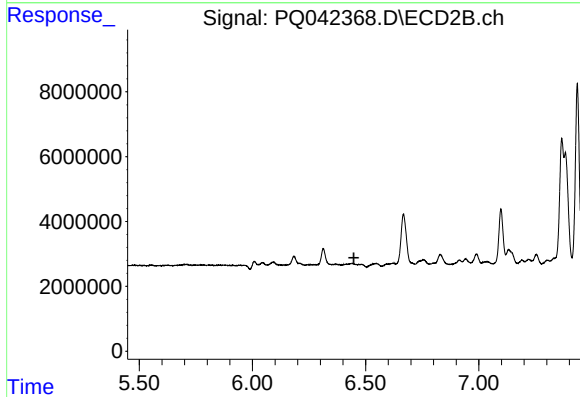
#12 AR-1232-2

R.T.: 6.184 min
Delta R.T.: -0.050 min
Response: 3441501
Conc: 60.35 ng/ml



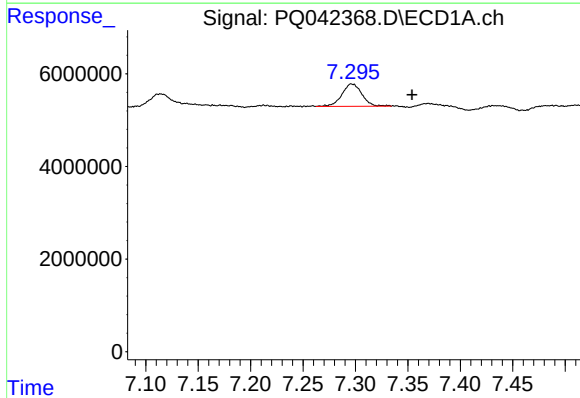
#13 AR-1232-3

R.T.: 7.114 min
Delta R.T.: -0.056 min
Response: 4070312
Conc: 60.97 ng/ml



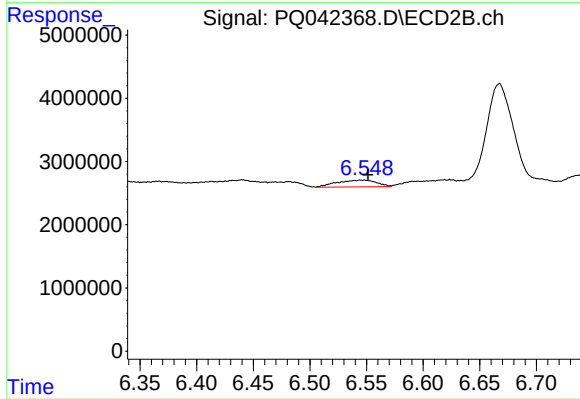
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.448 min
Response: 0
Conc: N.D.



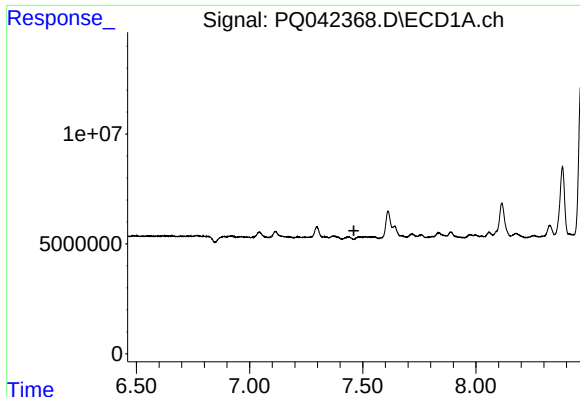
#14 AR-1232-4

R.T.: 7.296 min
Delta R.T.: -0.058 min
Response: 6464887
Conc: 201.55 ng/ml



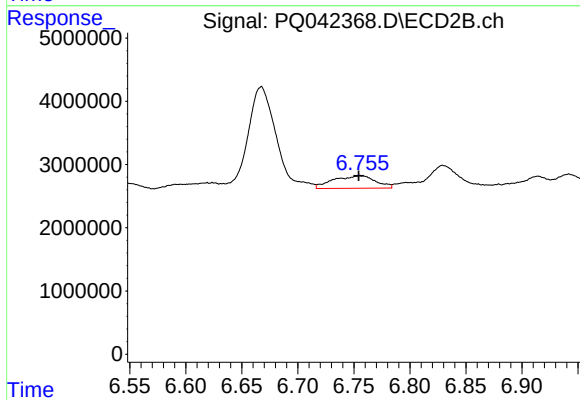
#14 AR-1232-4

R.T.: 6.548 min
Delta R.T.: -0.003 min
Response: 2622465
Conc: 98.23 ng/ml



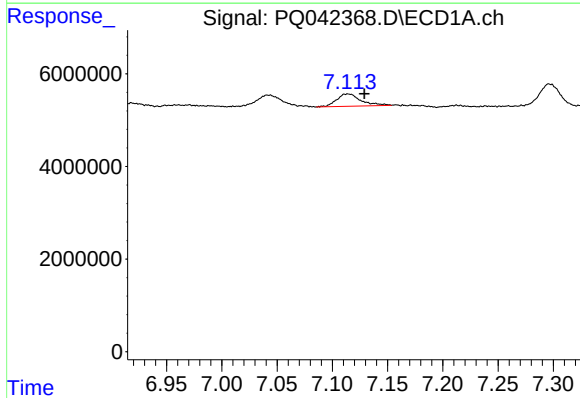
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.461 min
Response: 0
Conc: N.D.



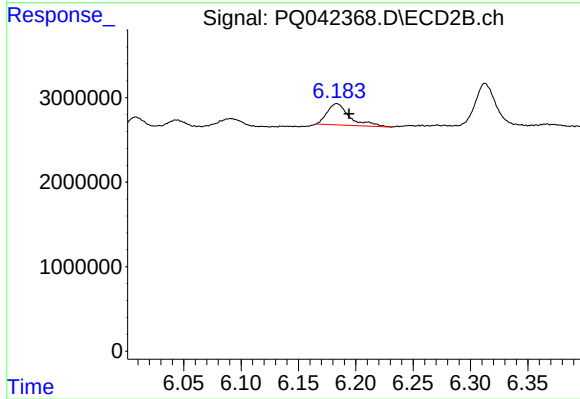
#15 AR-1232-5

R.T.: 6.755 min
Delta R.T.: 0.001 min
Response: 5211520
Conc: 177.71 ng/ml



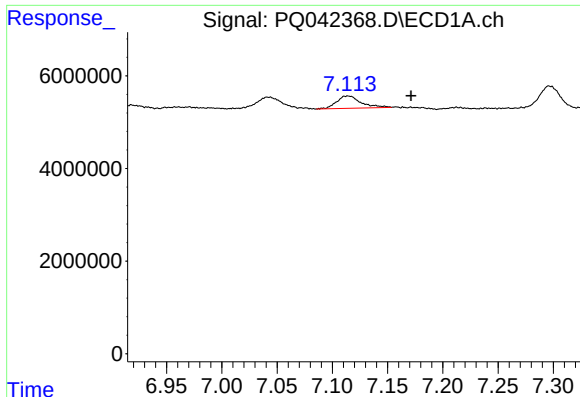
#16 AR-1242-1

R.T.: 7.114 min
Delta R.T.: -0.015 min
Response: 4070312
Conc: 45.50 ng/ml



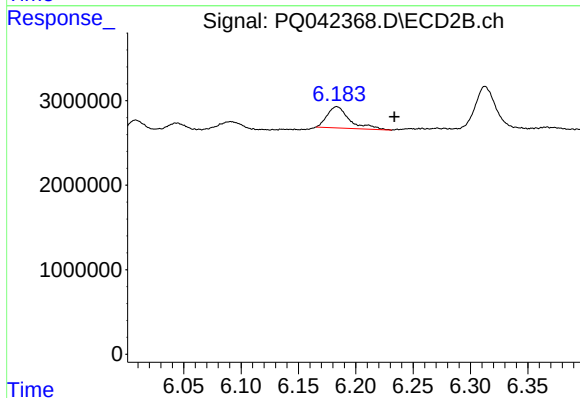
#16 AR-1242-1

R.T.: 6.184 min
Delta R.T.: -0.010 min
Response: 3441501
Conc: 42.05 ng/ml



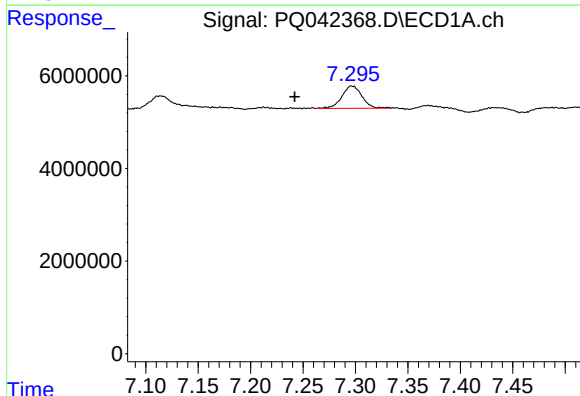
#17 AR-1242-2

R.T.: 7.114 min
Delta R.T.: -0.057 min
Response: 4070312
Conc: 31.65 ng/ml



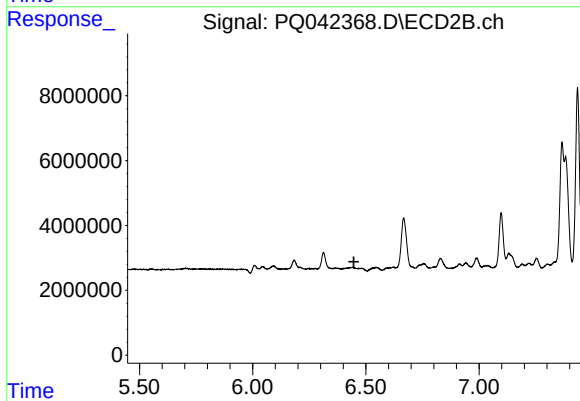
#17 AR-1242-2

R.T.: 6.184 min
Delta R.T.: -0.050 min
Response: 3441501
Conc: 30.47 ng/ml



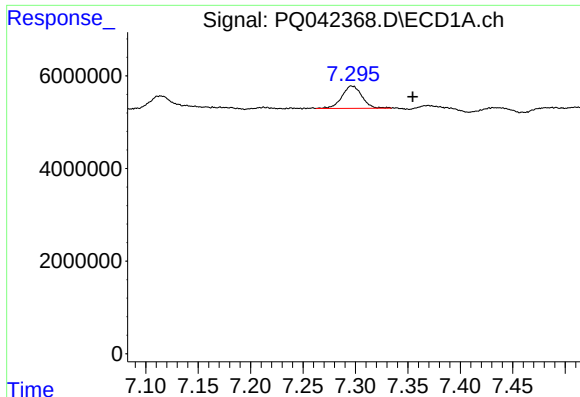
#18 AR-1242-3

R.T.: 7.296 min
Delta R.T.: 0.054 min
Response: 6464887
Conc: 79.73 ng/ml



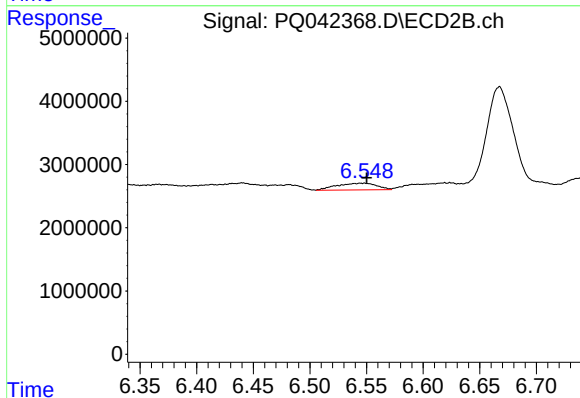
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.



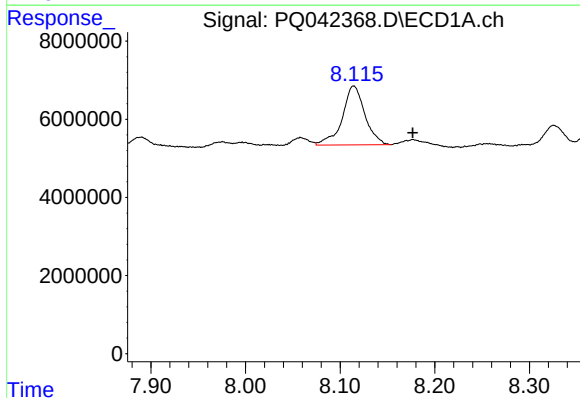
#19 AR-1242-4

R.T.: 7.296 min
Delta R.T.: -0.059 min
Response: 6464887
Conc: 100.56 ng/ml



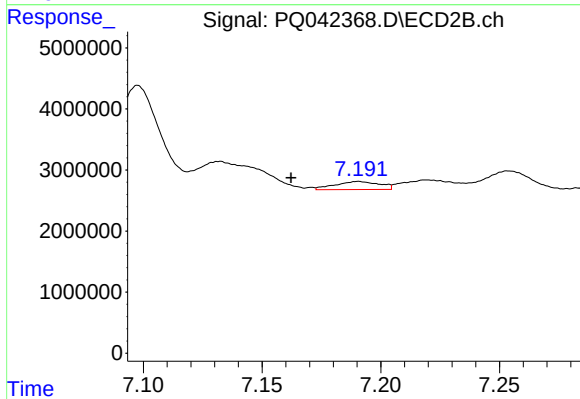
#19 AR-1242-4

R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 2622465
Conc: 44.23 ng/ml



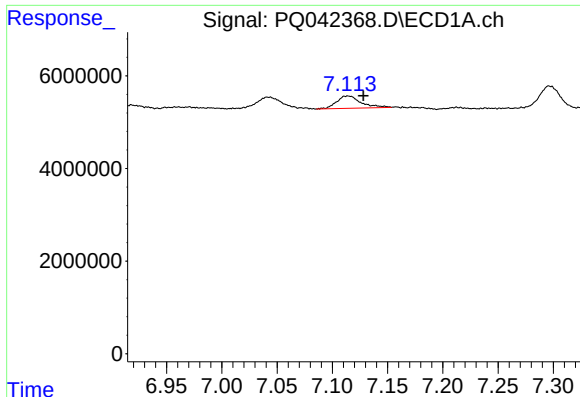
#20 AR-1242-5

R.T.: 8.114 min
Delta R.T.: -0.062 min
Response: 25104047
Conc: 282.94 ng/ml



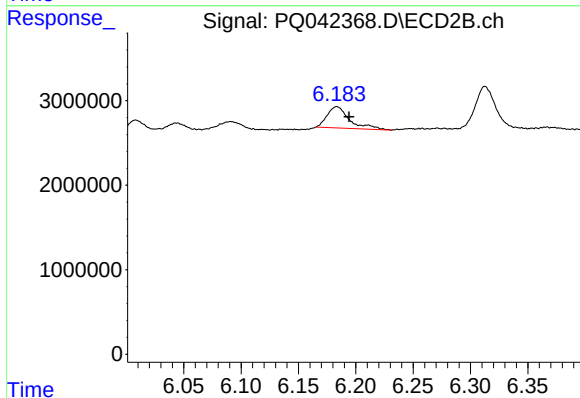
#20 AR-1242-5

R.T.: 7.191 min
Delta R.T.: 0.029 min
Response: 1714602
Conc: 19.31 ng/ml



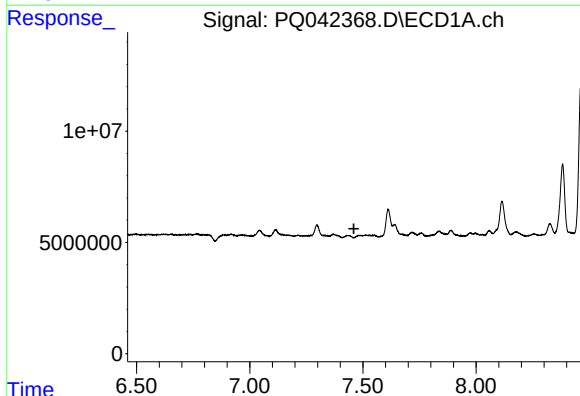
#21 AR-1248-1

R.T.: 7.114 min
Delta R.T.: -0.014 min
Response: 4070312
Conc: 54.90 ng/ml



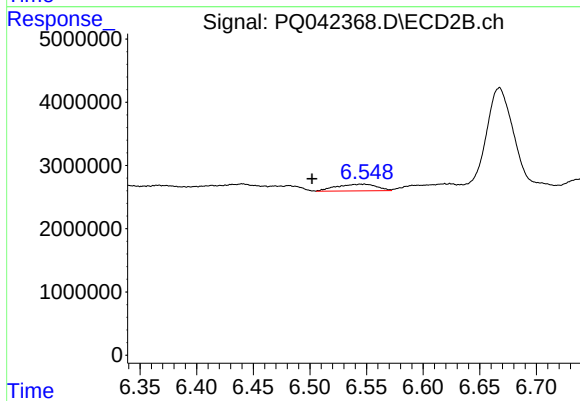
#21 AR-1248-1

R.T.: 6.184 min
Delta R.T.: -0.010 min
Response: 3441501
Conc: 51.90 ng/ml



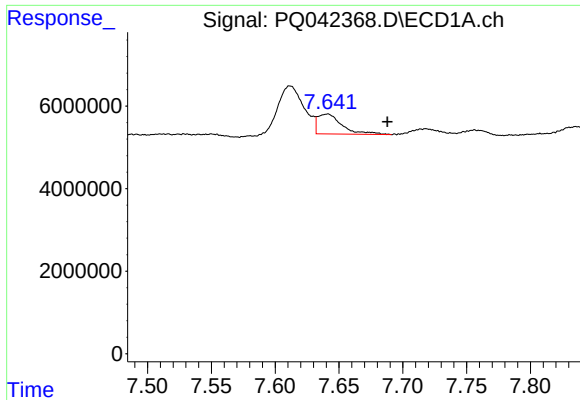
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 7.460 min
Response: 0
Conc: N.D.



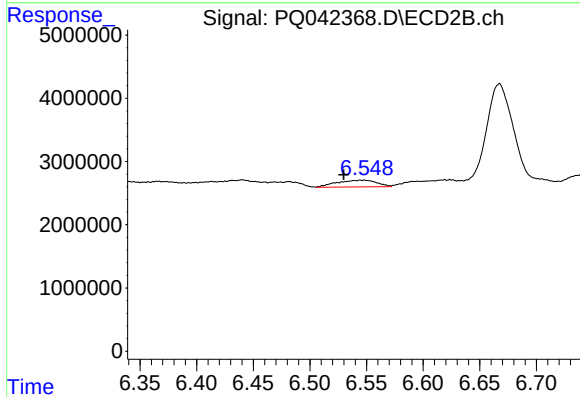
#22 AR-1248-2

R.T.: 6.548 min
Delta R.T.: 0.046 min
Response: 2622465
Conc: 30.08 ng/ml



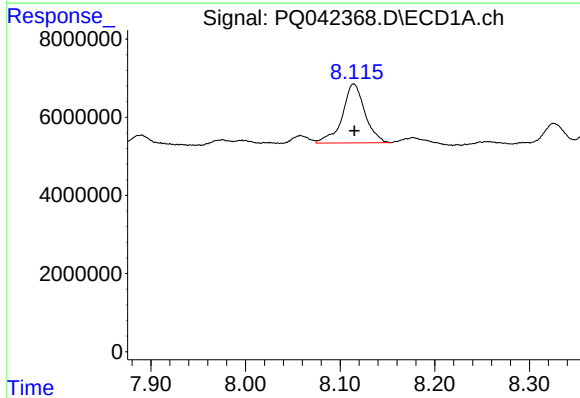
#23 AR-1248-3

R.T.: 7.642 min
Delta R.T.: -0.046 min
Response: 6400412
Conc: 57.13 ng/ml



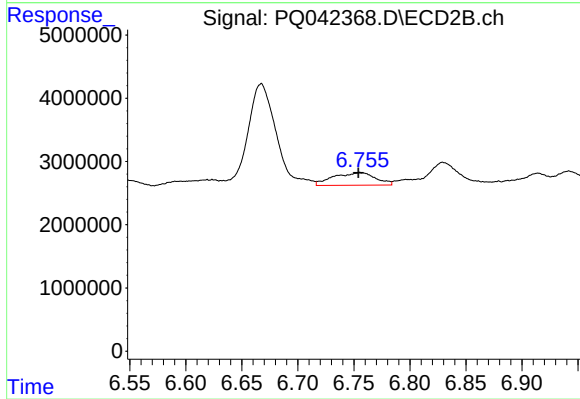
#23 AR-1248-3

R.T.: 6.548 min
Delta R.T.: 0.018 min
Response: 2622465
Conc: 29.38 ng/ml



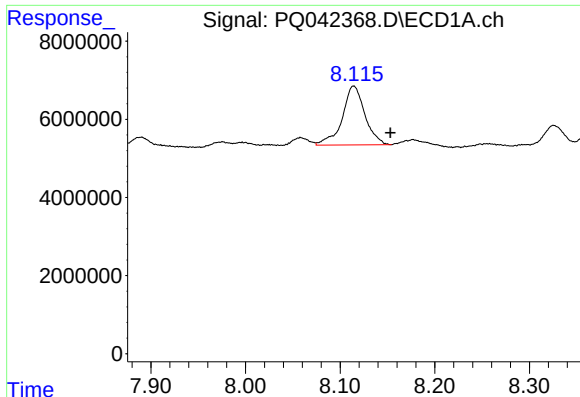
#24 AR-1248-4

R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 25104047
Conc: 160.55 ng/ml



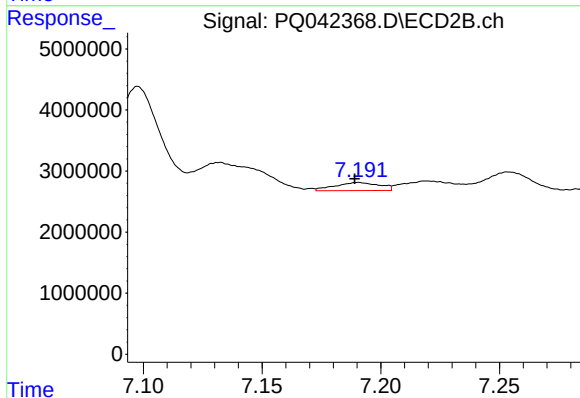
#24 AR-1248-4

R.T.: 6.755 min
Delta R.T.: 0.001 min
Response: 5211520
Conc: 47.32 ng/ml



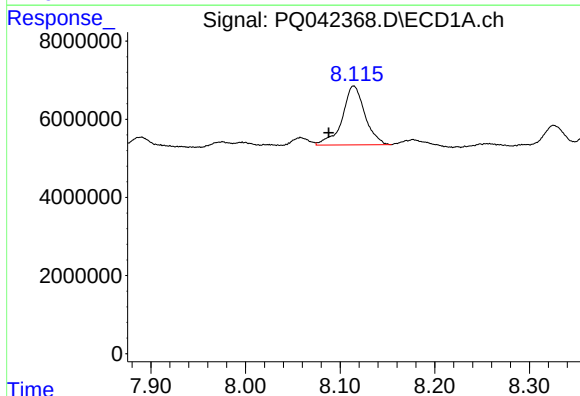
#25 AR-1248-5

R.T.: 8.114 min
Delta R.T.: -0.039 min
Response: 25104047
Conc: 165.90 ng/ml



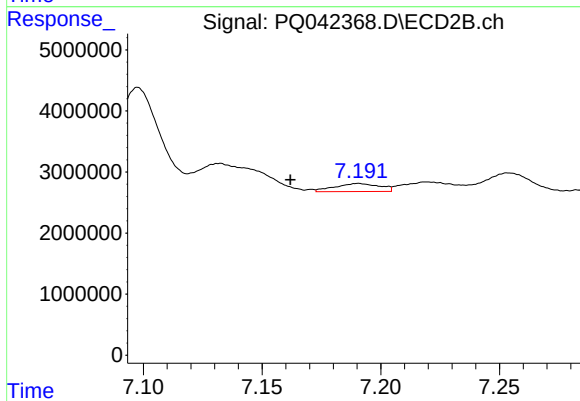
#25 AR-1248-5

R.T.: 7.191 min
Delta R.T.: 0.002 min
Response: 1714602
Conc: 13.38 ng/ml



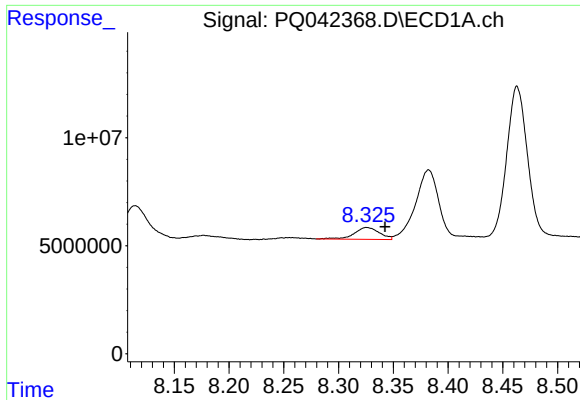
#26 AR-1254-1

R.T.: 8.114 min
Delta R.T.: 0.026 min
Response: 25104047
Conc: 180.46 ng/ml



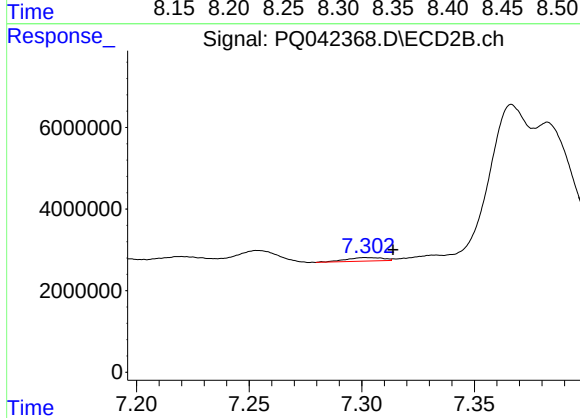
#26 AR-1254-1

R.T.: 7.191 min
Delta R.T.: 0.029 min
Response: 1714602
Conc: 9.38 ng/ml



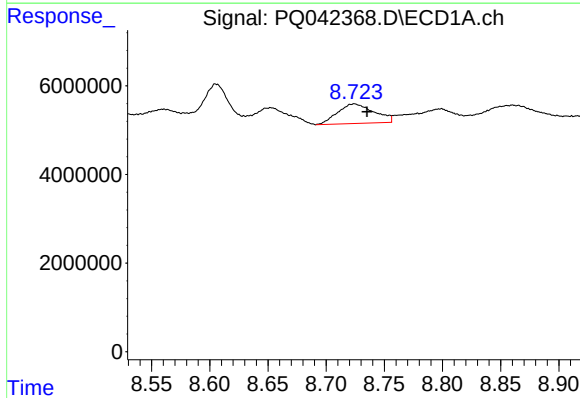
#27 AR-1254-2

R.T.: 8.326 min
Delta R.T.: -0.017 min
Response: 8794338
Conc: 38.42 ng/ml



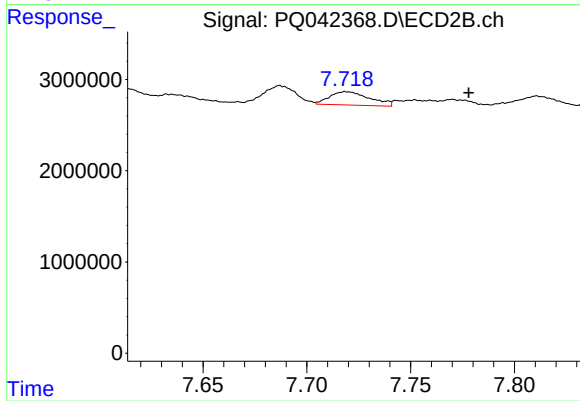
#27 AR-1254-2

R.T.: 7.302 min
Delta R.T.: -0.012 min
Response: 992376
Conc: 6.13 ng/ml



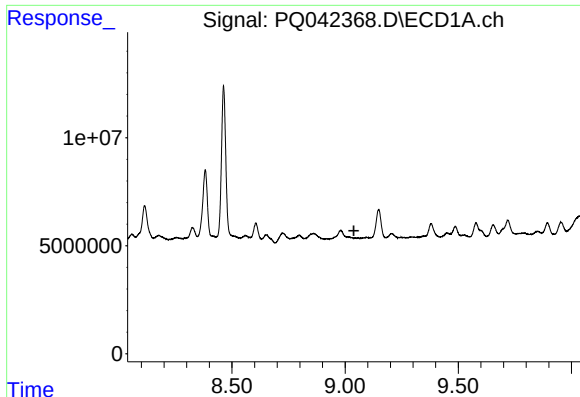
#28 AR-1254-3

R.T.: 8.724 min
Delta R.T.: -0.011 min
Response: 9690198
Conc: 35.44 ng/ml



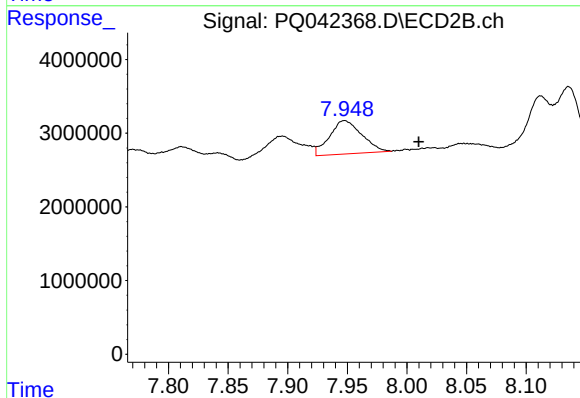
#28 AR-1254-3

R.T.: 7.719 min
Delta R.T.: -0.059 min
Response: 1962399
Conc: 6.80 ng/ml



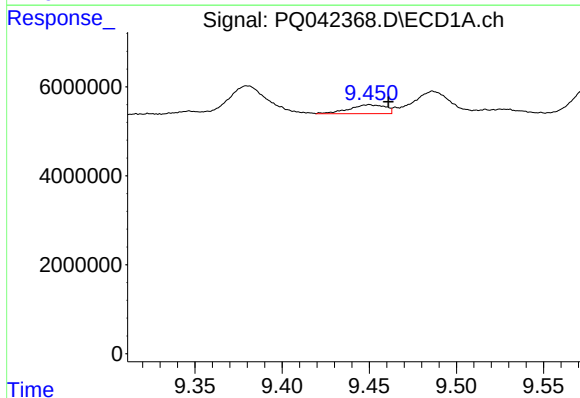
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 9.039 min
Response: 0
Conc: N.D.



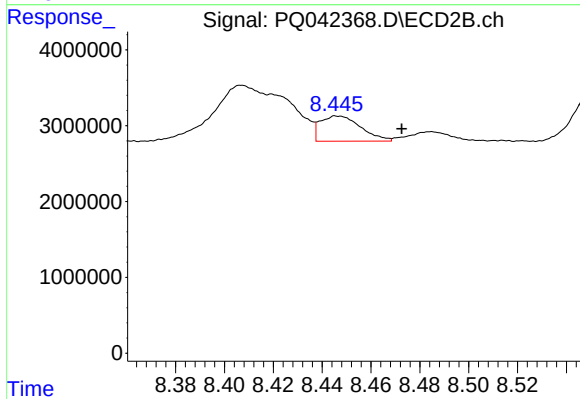
#29 AR-1254-4

R.T.: 7.948 min
Delta R.T.: -0.062 min
Response: 8529449
Conc: 39.29 ng/ml



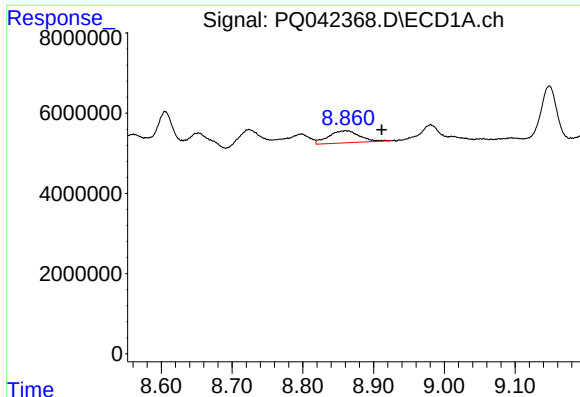
#30 AR-1254-5

R.T.: 9.450 min
Delta R.T.: -0.011 min
Response: 2913100
Conc: 10.76 ng/ml



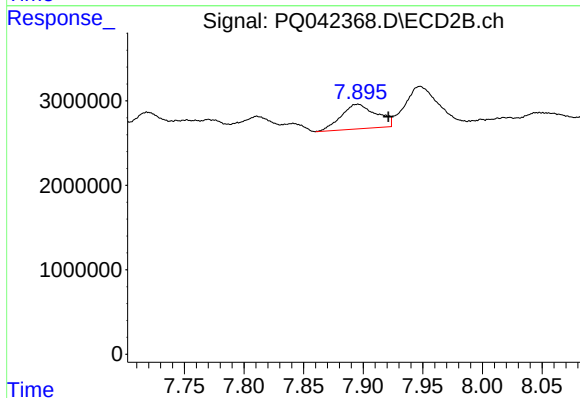
#30 AR-1254-5

R.T.: 8.446 min
Delta R.T.: -0.027 min
Response: 3839131
Conc: 12.76 ng/ml



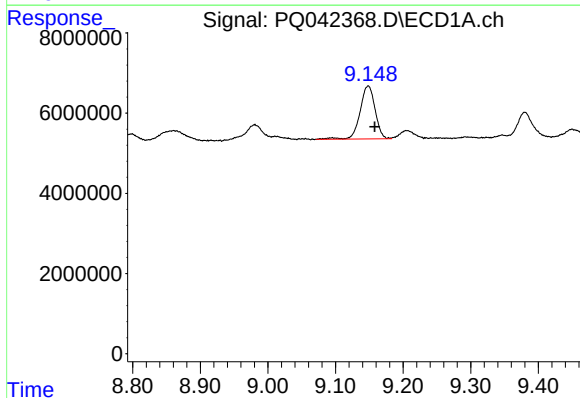
#31 AR-1260-1

R.T.: 8.860 min
Delta R.T.: -0.051 min
Response: 9084717
Conc: 51.07 ng/ml



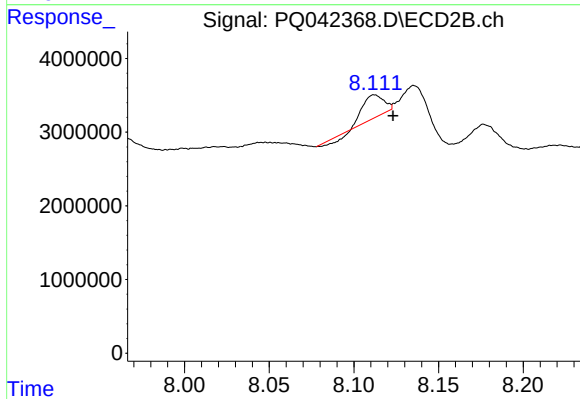
#31 AR-1260-1

R.T.: 7.896 min
Delta R.T.: -0.025 min
Response: 6009958
Conc: 33.13 ng/ml



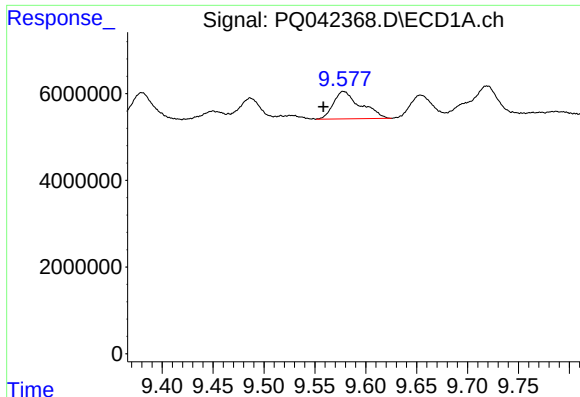
#32 AR-1260-2

R.T.: 9.148 min
Delta R.T.: -0.010 min
Response: 20458181
Conc: 81.09 ng/ml



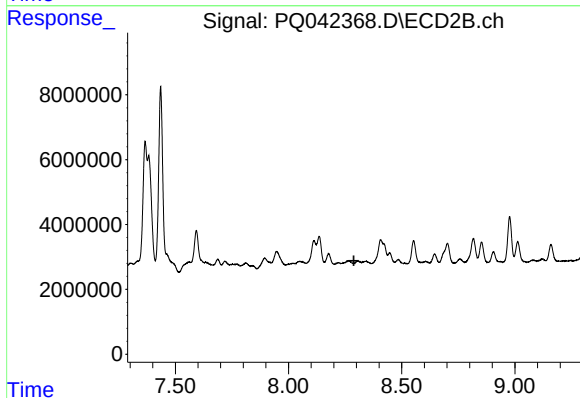
#32 AR-1260-2

R.T.: 8.112 min
Delta R.T.: -0.011 min
Response: 2209750
Conc: 9.01 ng/ml



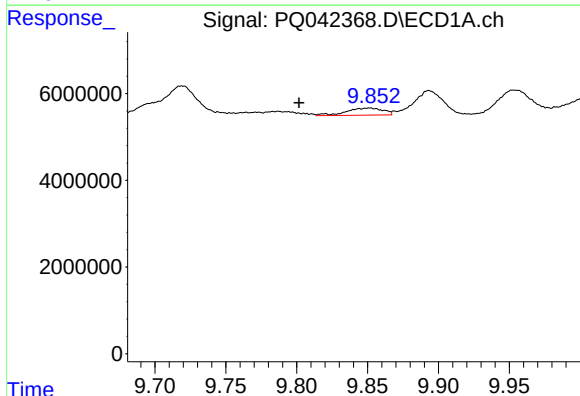
#33 AR-1260-3

R.T.: 9.578 min
Delta R.T.: 0.020 min
Response: 11808029
Conc: 51.53 ng/ml



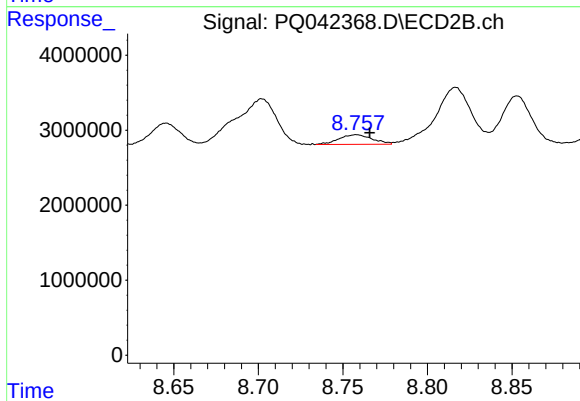
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.289 min
Response: 0
Conc: N.D.



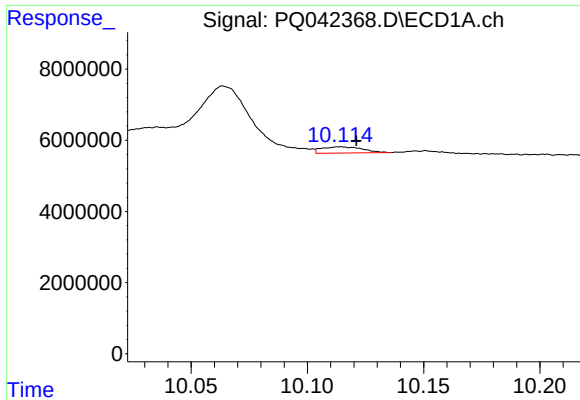
#34 AR-1260-4

R.T.: 9.851 min
Delta R.T.: 0.049 min
Response: 3011475
Conc: 11.79 ng/ml



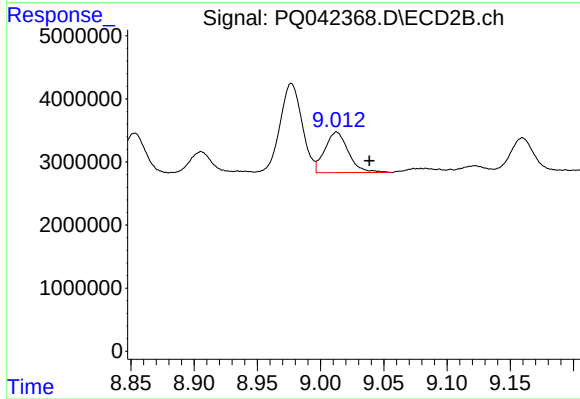
#34 AR-1260-4

R.T.: 8.758 min
Delta R.T.: -0.008 min
Response: 1777654
Conc: 8.79 ng/ml



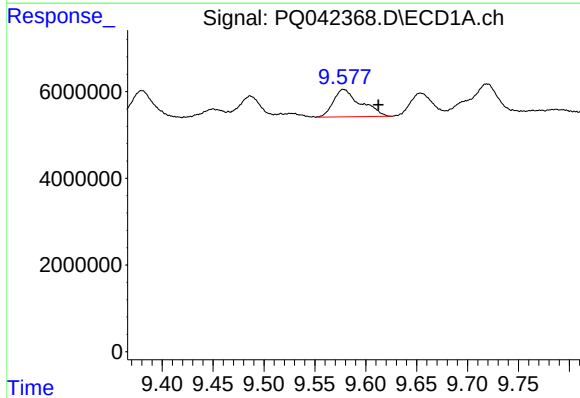
#35 AR-1260-5

R.T.: 10.114 min
Delta R.T.: -0.007 min
Response: 2107734
Conc: 3.13 ng/ml



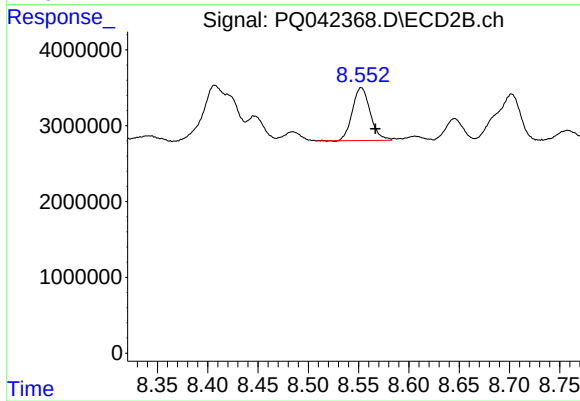
#35 AR-1260-5

R.T.: 9.013 min
Delta R.T.: -0.026 min
Response: 8352058
Conc: 14.15 ng/ml



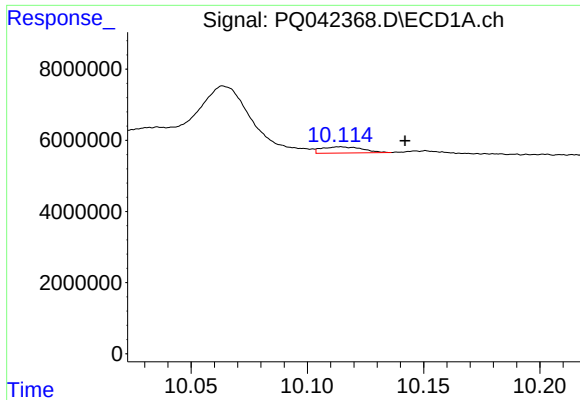
#36 AR-1262-1

R.T.: 9.578 min
Delta R.T.: -0.034 min
Response: 11808029
Conc: 76.83 ng/ml



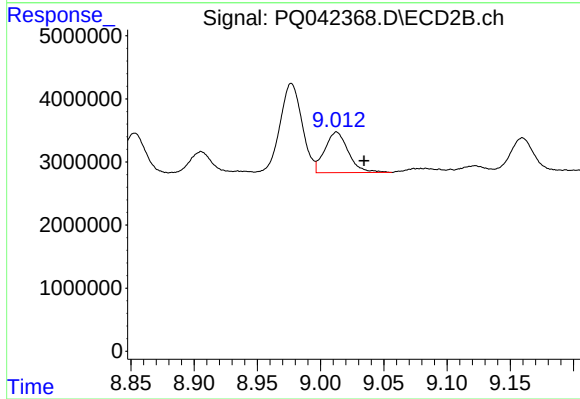
#36 AR-1262-1

R.T.: 8.553 min
Delta R.T.: -0.014 min
Response: 8618073
Conc: 60.07 ng/ml



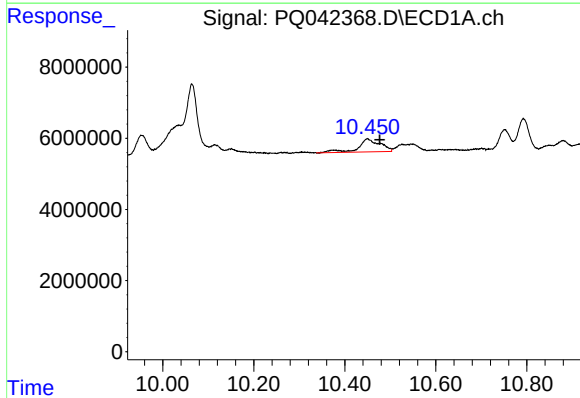
#37 AR-1262-2

R.T.: 10.114 min
Delta R.T.: -0.028 min
Response: 2107734
Conc: 2.41 ng/ml



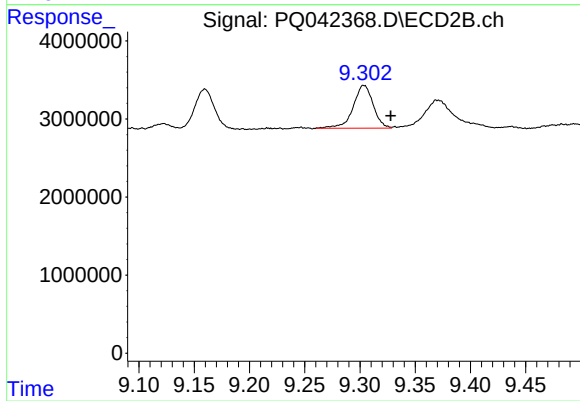
#37 AR-1262-2

R.T.: 9.013 min
Delta R.T.: -0.022 min
Response: 8352058
Conc: 11.27 ng/ml



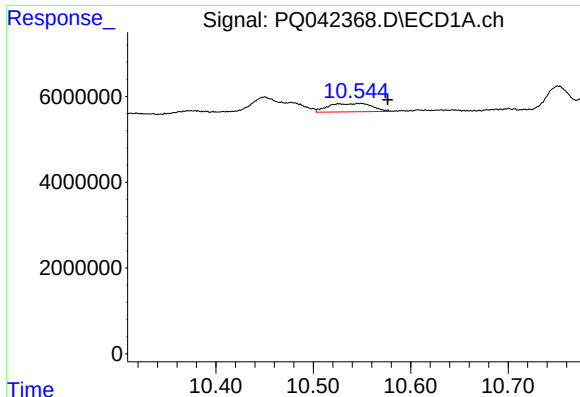
#38 AR-1262-3

R.T.: 10.450 min
Delta R.T.: -0.027 min
Response: 12056579
Conc: 18.99 ng/ml



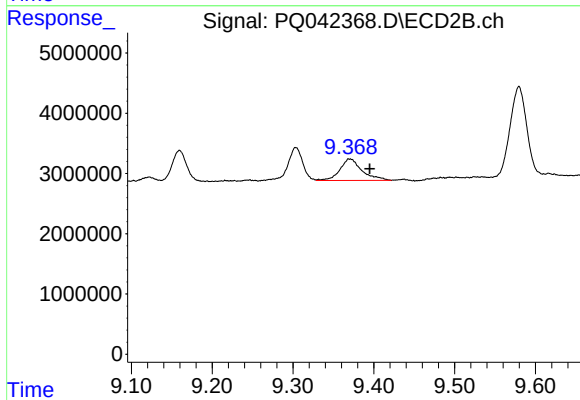
#38 AR-1262-3

R.T.: 9.303 min
Delta R.T.: -0.025 min
Response: 6913338
Conc: 21.85 ng/ml



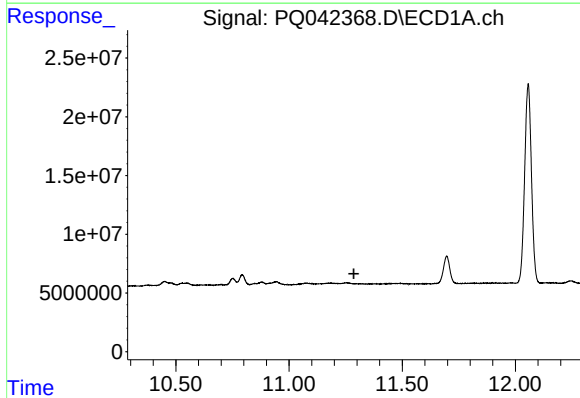
#39 AR-1262-4

R.T.: 10.546 min
Delta R.T.: -0.030 min
Response: 6056149
Conc: 12.10 ng/ml



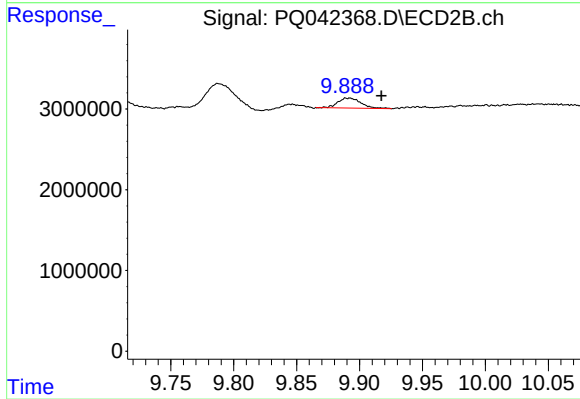
#39 AR-1262-4

R.T.: 9.369 min
Delta R.T.: -0.026 min
Response: 6841508
Conc: 12.17 ng/ml



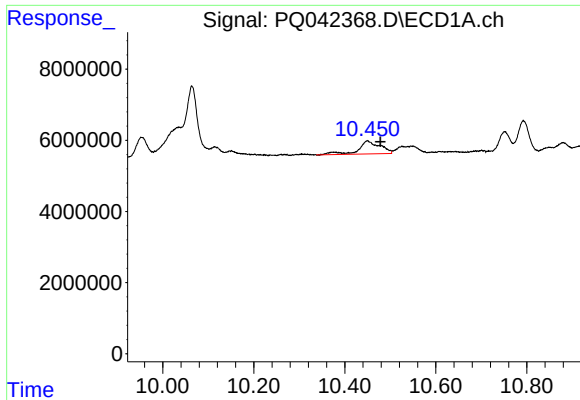
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 11.286 min
Response: 0
Conc: N.D.



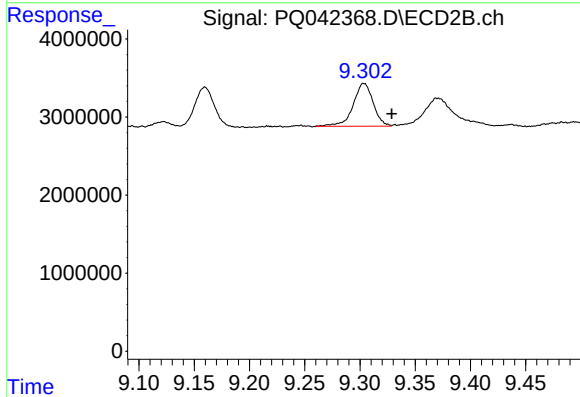
#40 AR-1262-5

R.T.: 9.892 min
Delta R.T.: -0.026 min
Response: 1582525
Conc: 5.54 ng/ml



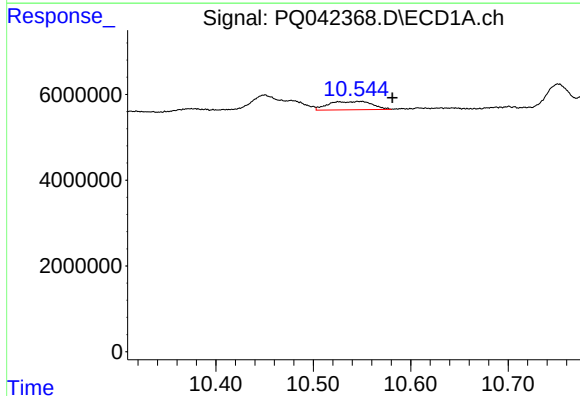
#41 AR-1268-1

R.T.: 10.450 min
Delta R.T.: -0.028 min
Response: 12056579
Conc: 8.46 ng/ml



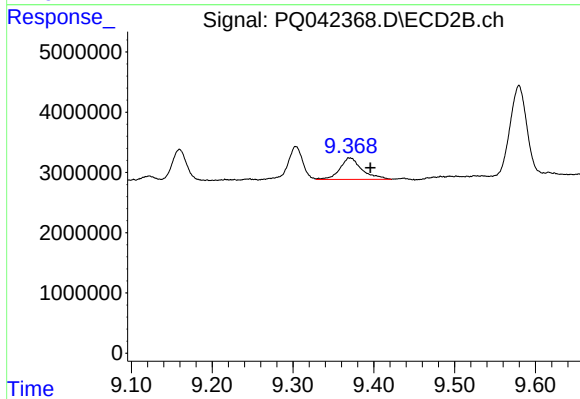
#41 AR-1268-1

R.T.: 9.303 min
Delta R.T.: -0.025 min
Response: 6913338
Conc: 6.05 ng/ml



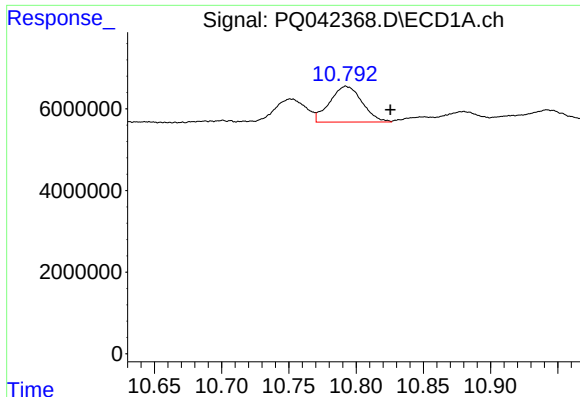
#42 AR-1268-2

R.T.: 10.546 min
Delta R.T.: -0.035 min
Response: 6056149
Conc: 4.59 ng/ml



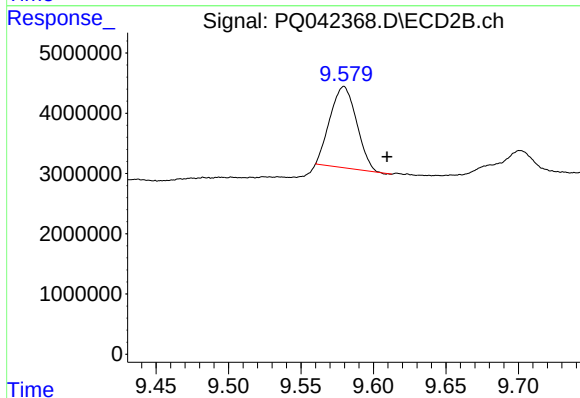
#42 AR-1268-2

R.T.: 9.369 min
Delta R.T.: -0.027 min
Response: 6841508
Conc: 6.66 ng/ml



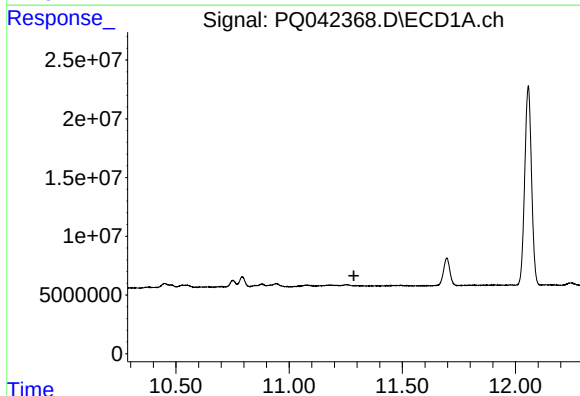
#43 AR-1268-3

R.T.: 10.793 min
Delta R.T.: -0.033 min
Response: 14678359
Conc: 12.54 ng/ml



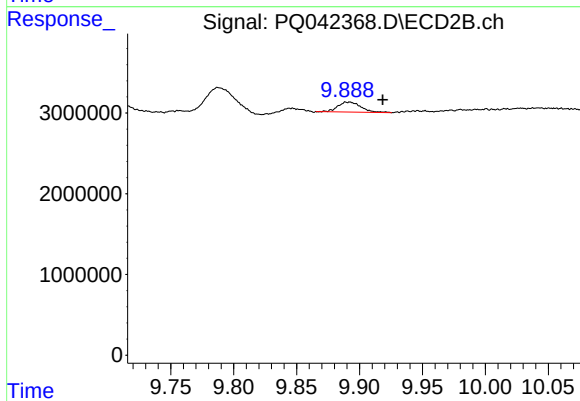
#43 AR-1268-3

R.T.: 9.580 min
Delta R.T.: -0.030 min
Response: 17180497
Conc: 19.77 ng/ml



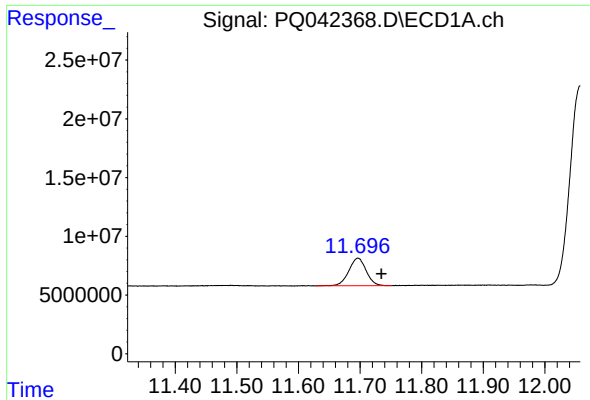
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 11.286 min
Response: 0
Conc: N.D.



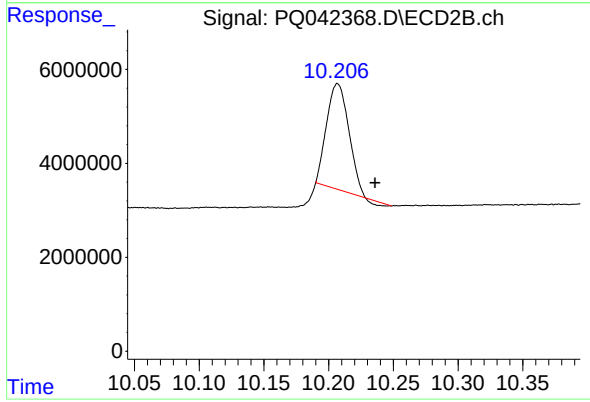
#44 AR-1268-4

R.T.: 9.892 min
Delta R.T.: -0.027 min
Response: 1582525
Conc: 4.11 ng/ml



#45 AR-1268-5

R.T.: 11.697 min
Delta R.T.: -0.038 min
Response: 46168244
Conc: 11.39 ng/ml



#45 AR-1268-5

R.T.: 10.207 min
Delta R.T.: -0.029 min
Response: 26447564
Conc: 10.18 ng/ml