

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081219\
 Data File : PQ042378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 03:31
 Operator : SM\AJ
 Sample : K4303-10
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 05:14:45 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

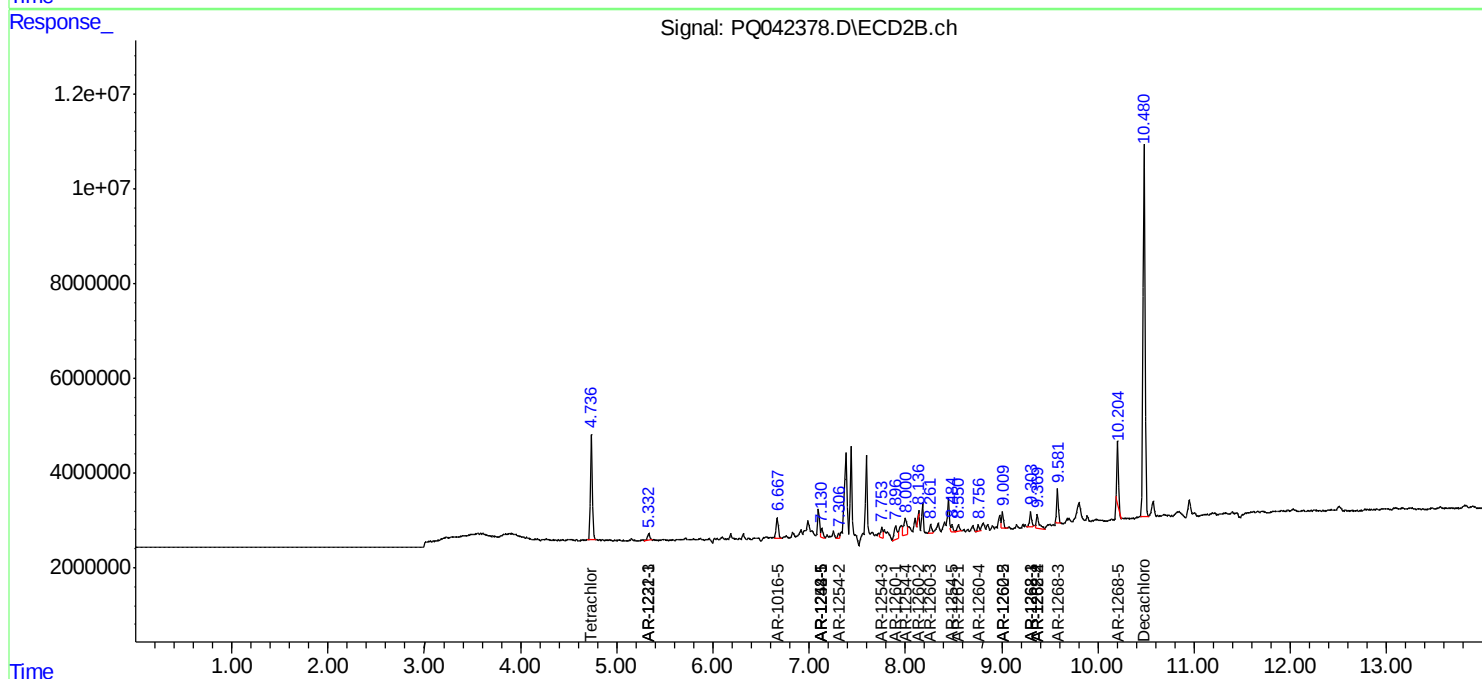
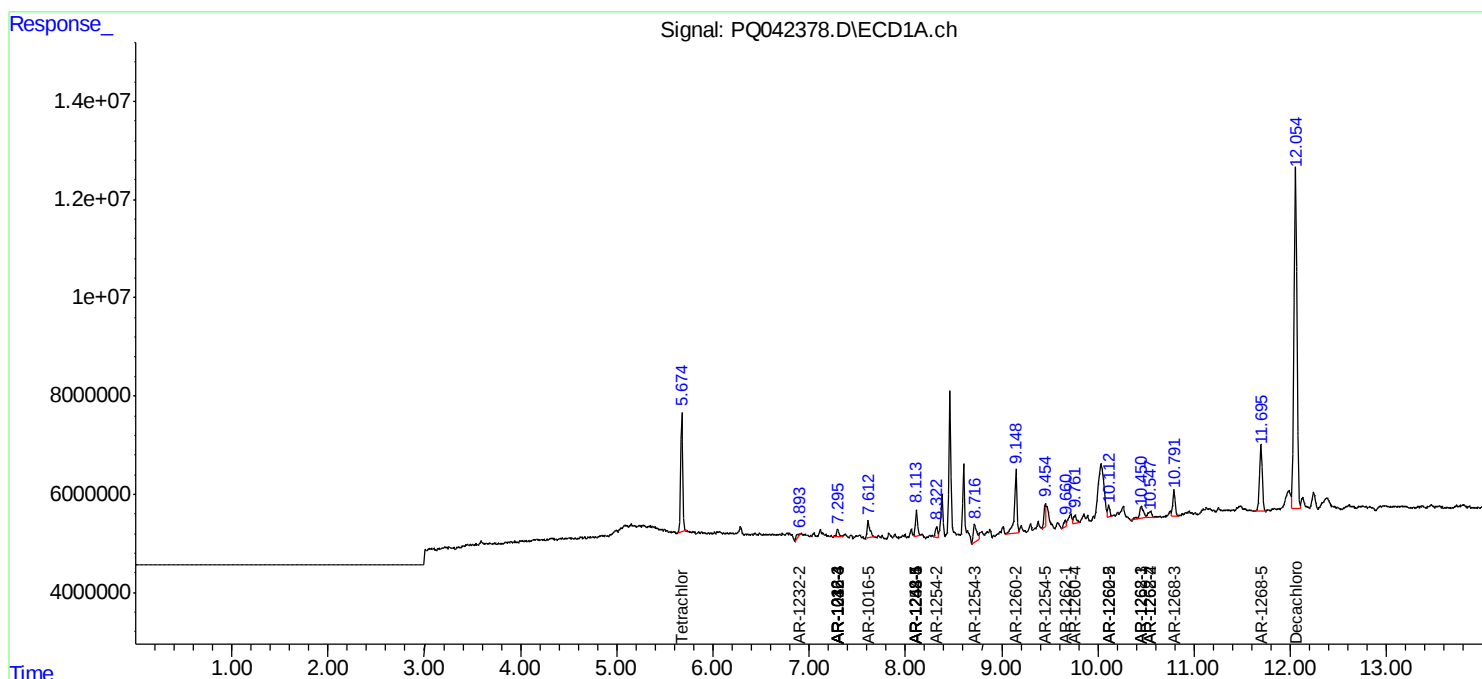
System Monitoring Compounds							
1)	SA Tetrachlo...	5.675	4.736	32917727	30425732	14.353	15.787
2)	SA Decachlor...	12.055	10.480	152.0E6	116.6E6	18.030	24.107 #
Target Compounds							
5)	L1 AR-1016-3	7.295	0.000	2397382	0	24.785	N.D. #
6)	L1 AR-1016-4	7.295	0.000	2397382	0	30.730	N.D. #
7)	L1 AR-1016-5	7.612	6.667	6431907	6848142	81.820	84.126
10)	L2 AR-1221-3	0.000	5.333	0	2451298	N.D.	44.952 #
11)	L3 AR-1232-1	0.000	5.333	0	2451298	N.D.	50.764 #
12)	L3 AR-1232-2	6.894	0.000	1680326	0	51.141	N.D. #
14)	L3 AR-1232-4	7.295	0.000	2397382	0	74.739	N.D. #
18)	L4 AR-1242-3	7.295	0.000	2397382	0	29.566	N.D. #
19)	L4 AR-1242-4	7.295	0.000	2397382	0	37.291	N.D. #
20)	L4 AR-1242-5	8.114	7.131	8183965	2466925	92.239	27.782 #
24)	L5 AR-1248-4	8.114	0.000	8183965	0	52.341	N.D. #
25)	L5 AR-1248-5	8.114	7.131	8183965	2466925	54.083	19.247 #
26)	L6 AR-1254-1	8.114	7.131	8183965	2466925	58.829	13.489 #
27)	L6 AR-1254-2	8.321	7.306	3655248	1325804	15.970	8.190 #
28)	L6 AR-1254-3	8.717	7.753	8520464	2834498	31.162	9.828 #
29)	L6 AR-1254-4	0.000	8.000	0	8143000	N.D.	37.513 #
30)	L6 AR-1254-5	9.453	8.483	7261542	2233558	26.811	7.426 #
31)	L7 AR-1260-1	0.000	7.896	0	6094889	N.D.	33.594 #
32)	L7 AR-1260-2	9.149	8.136	23733875	784405	94.079	3.197 #
33)	L7 AR-1260-3	0.000	8.261	0	2718290	N.D.	12.775 #
34)	L7 AR-1260-4	9.763	8.756	3559971	1715189	13.942	8.479 #
35)	L7 AR-1260-5	10.114	9.010	3931990	4525990	5.837	7.669 #
36)	L8 AR-1262-1	9.660	8.550	2461962	2618903	16.018	18.255
37)	L8 AR-1262-2	10.114	9.010	3931990	4525990	4.492	6.108 #
38)	L8 AR-1262-3	10.450	9.302	7040252	4410876	11.087	13.942 #
39)	L8 AR-1262-4	10.547	9.370	3598317	5284355	7.186	9.397 #
41)	L9 AR-1268-1	10.450	9.302	7040252	4410876	4.942	3.858
42)	L9 AR-1268-2	10.547	9.370	3598317	5284355	2.728	5.148 #
43)	L9 AR-1268-3	10.792	9.581	9349434	8607797	7.990	9.906
45)	L9 AR-1268-5	11.695	10.204	27126472	15235986	6.693	5.866

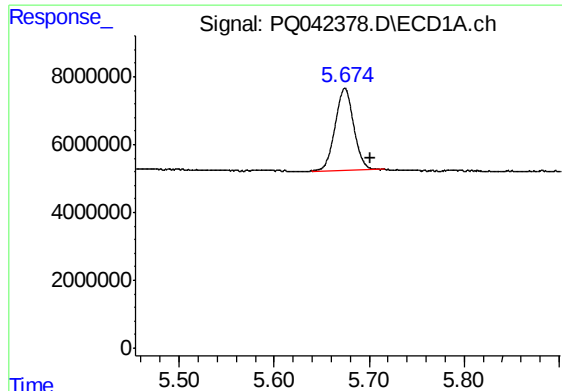
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081219\
Data File : PQ042378.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 03:31
Operator : SM\AJ
Sample : K4303-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 05:14:45 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

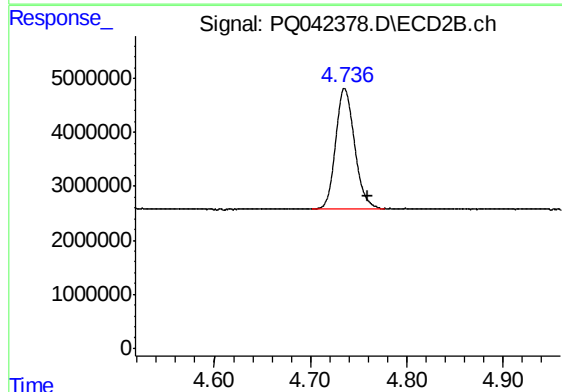
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





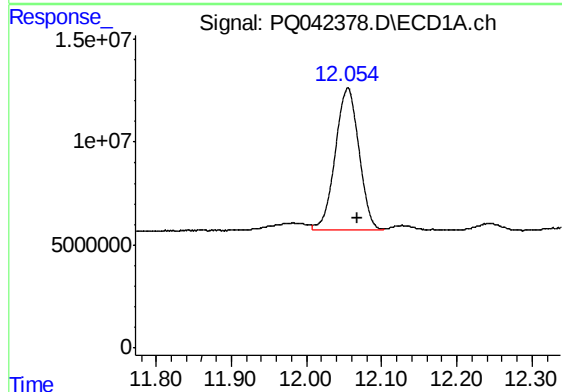
#1 Tetrachloro-m-xylene

R.T.: 5.675 min
Delta R.T.: -0.026 min
Response: 32917727
Conc: 14.35 ng/ml



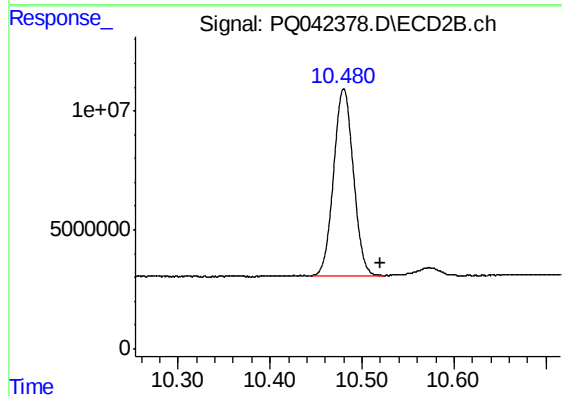
#1 Tetrachloro-m-xylene

R.T.: 4.736 min
Delta R.T.: -0.024 min
Response: 30425732
Conc: 15.79 ng/ml



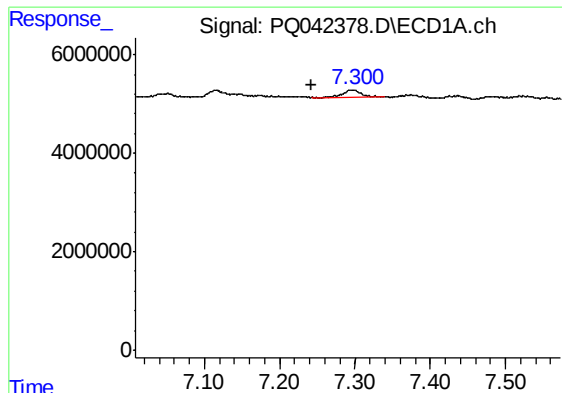
#2 Decachlorobiphenyl

R.T.: 12.055 min
Delta R.T.: -0.012 min
Response: 152020302
Conc: 18.03 ng/ml



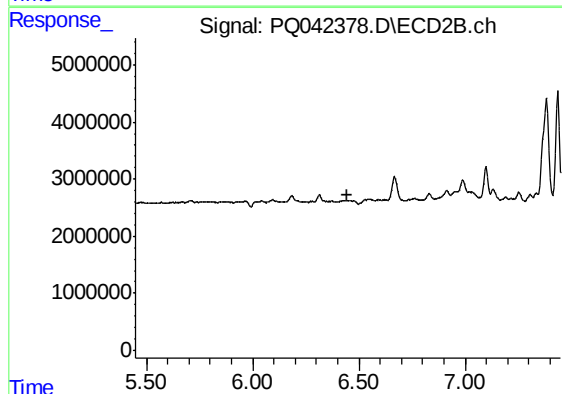
#2 Decachlorobiphenyl

R.T.: 10.480 min
Delta R.T.: -0.040 min
Response: 116611974
Conc: 24.11 ng/ml



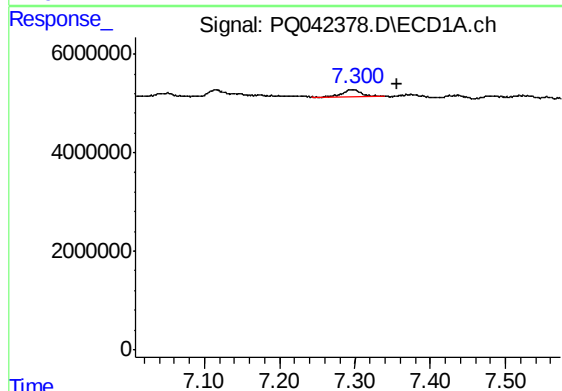
#5 AR-1016-3

R.T.: 7.295 min
Delta R.T.: 0.053 min
Response: 2397382
Conc: 24.78 ng/ml



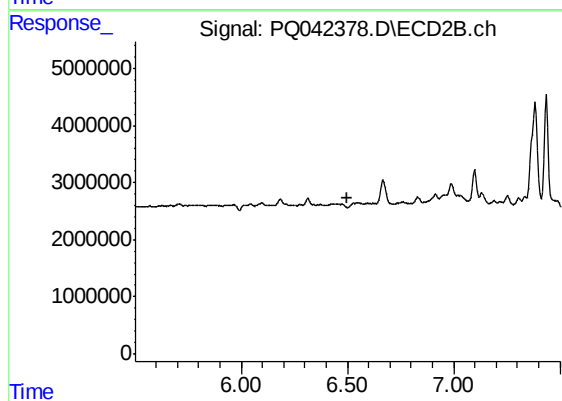
#5 AR-1016-3

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



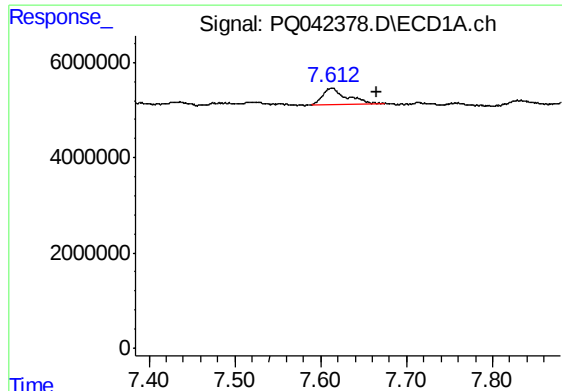
#6 AR-1016-4

R.T.: 7.295 min
Delta R.T.: -0.061 min
Response: 2397382
Conc: 30.73 ng/ml



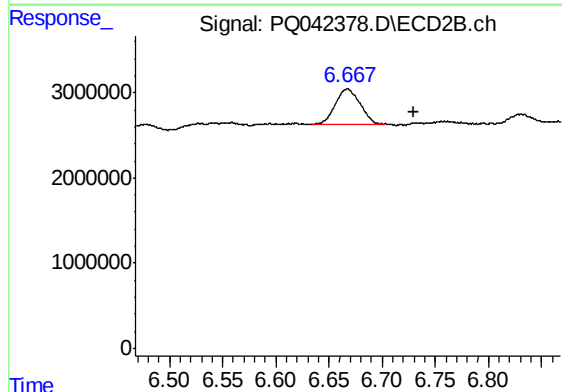
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



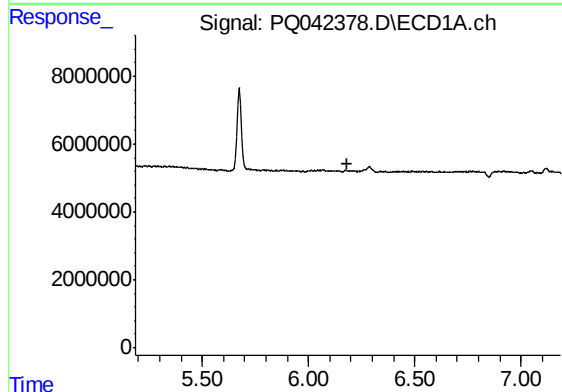
#7 AR-1016-5

R.T.: 7.612 min
Delta R.T.: -0.053 min
Response: 6431907
Conc: 81.82 ng/ml



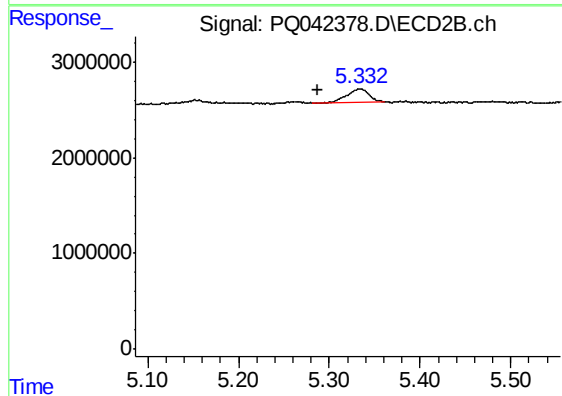
#7 AR-1016-5

R.T.: 6.667 min
Delta R.T.: -0.063 min
Response: 6848142
Conc: 84.13 ng/ml



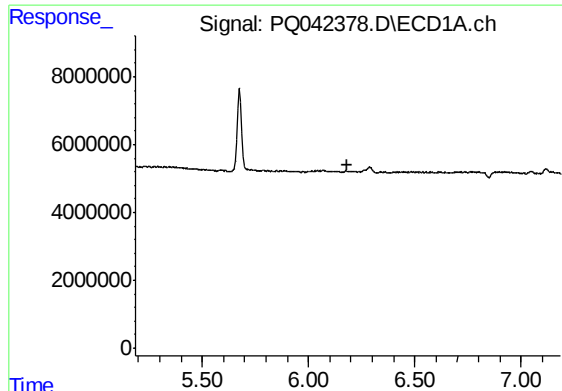
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.



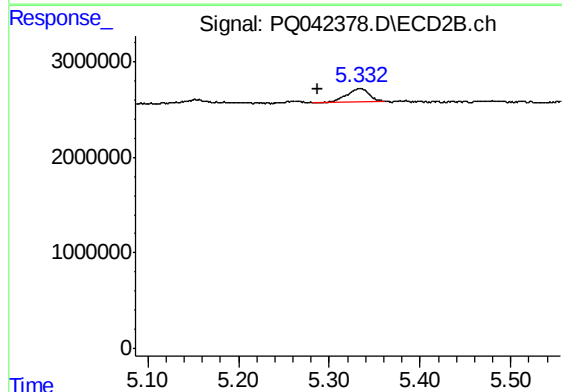
#10 AR-1221-3

R.T.: 5.333 min
Delta R.T.: 0.046 min
Response: 2451298
Conc: 44.95 ng/ml



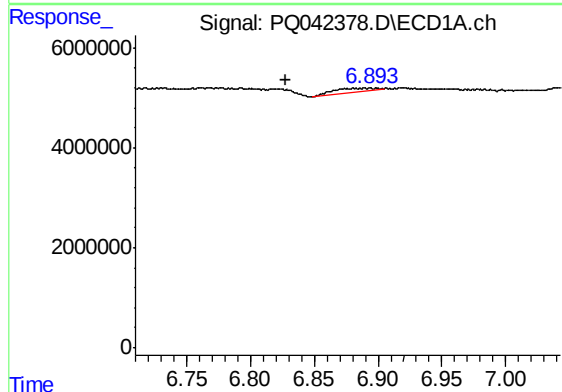
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



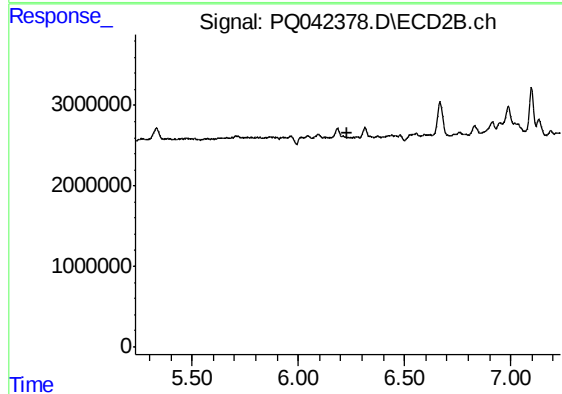
#11 AR-1232-1

R.T.: 5.333 min
Delta R.T.: 0.045 min
Response: 2451298
Conc: 50.76 ng/ml



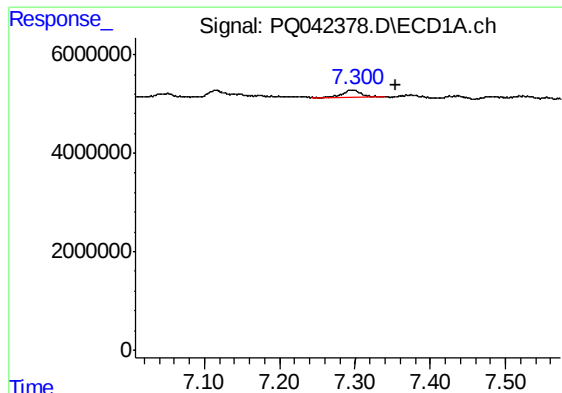
#12 AR-1232-2

R.T.: 6.894 min
Delta R.T.: 0.066 min
Response: 1680326
Conc: 51.14 ng/ml



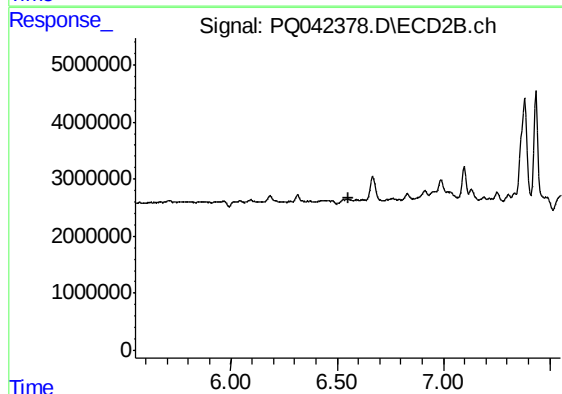
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



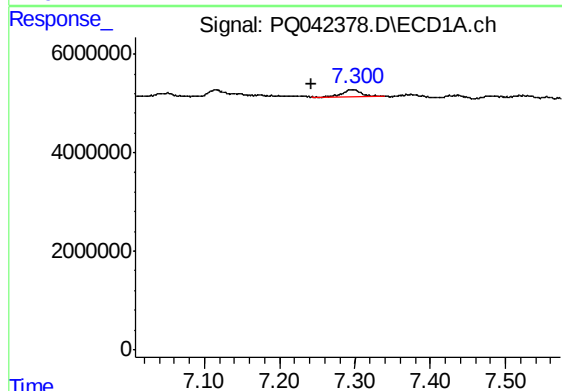
#14 AR-1232-4

R.T.: 7.295 min
Delta R.T.: -0.059 min
Response: 2397382
Conc: 74.74 ng/ml



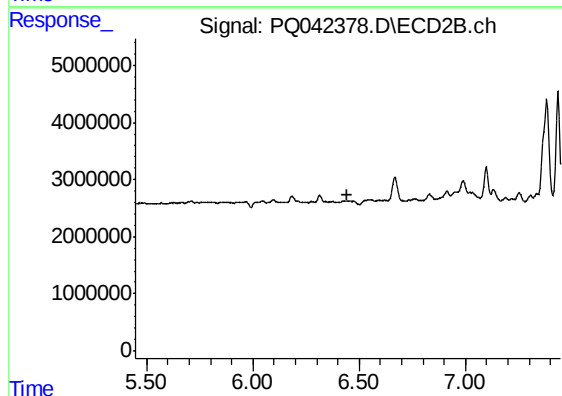
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



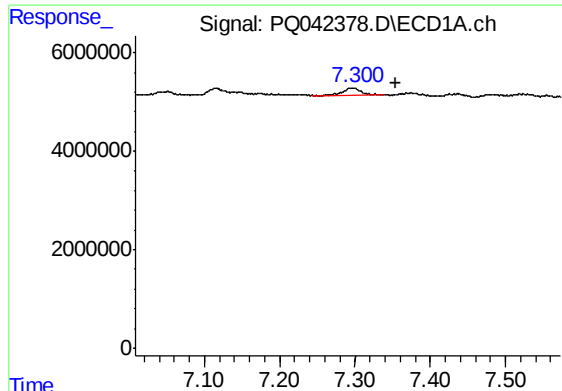
#18 AR-1242-3

R.T.: 7.295 min
Delta R.T.: 0.053 min
Response: 2397382
Conc: 29.57 ng/ml



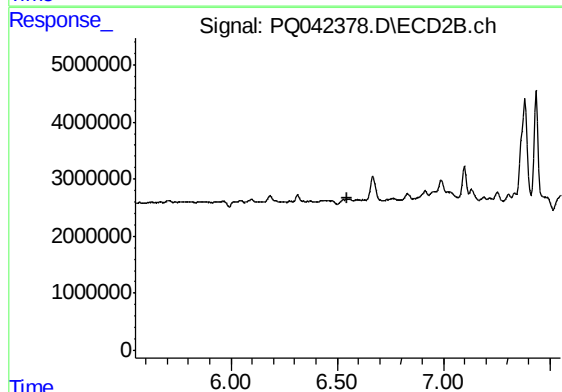
#18 AR-1242-3

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



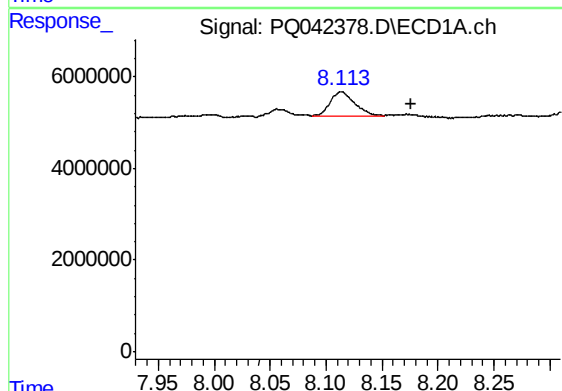
#19 AR-1242-4

R.T.: 7.295 min
Delta R.T.: -0.059 min
Response: 2397382
Conc: 37.29 ng/ml



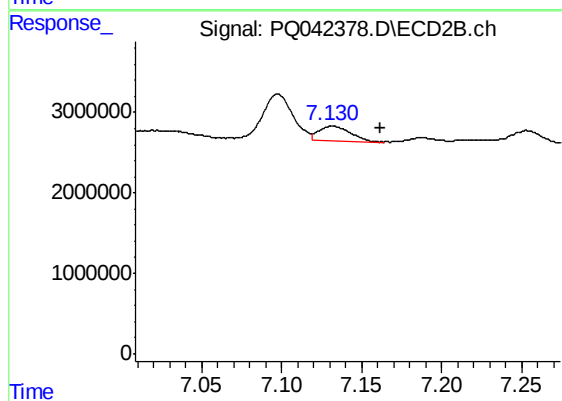
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.



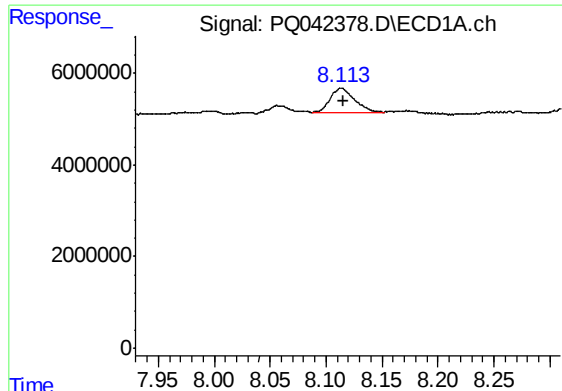
#20 AR-1242-5

R.T.: 8.114 min
Delta R.T.: -0.063 min
Response: 8183965
Conc: 92.24 ng/ml



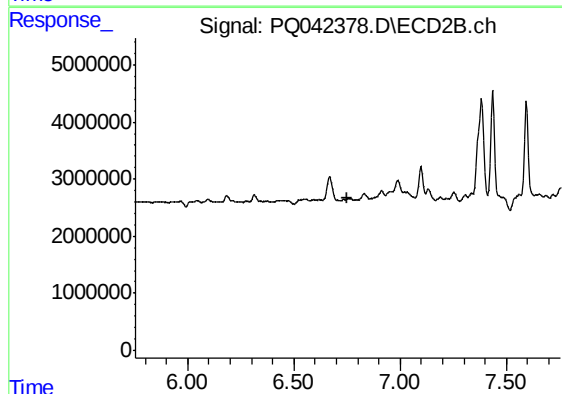
#20 AR-1242-5

R.T.: 7.131 min
Delta R.T.: -0.032 min
Response: 2466925
Conc: 27.78 ng/ml



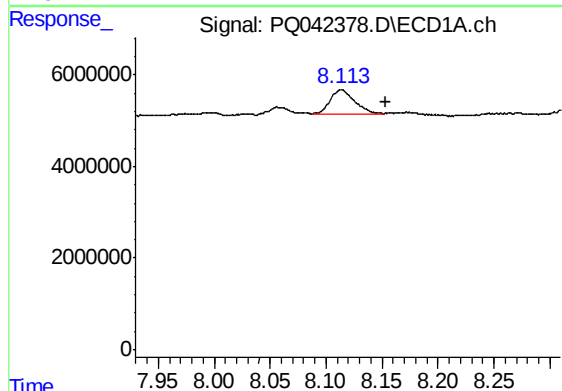
#24 AR-1248-4

R.T.: 8.114 min
Delta R.T.: -0.001 min
Response: 8183965
Conc: 52.34 ng/ml



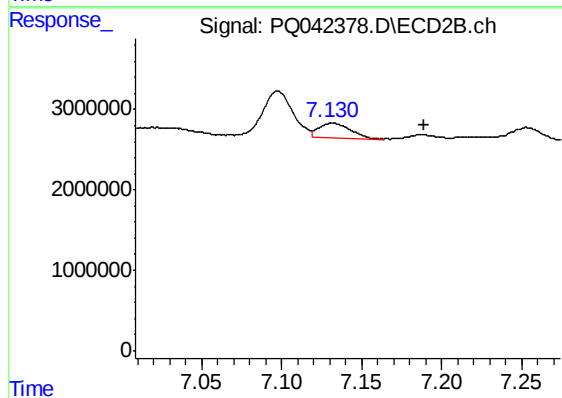
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.



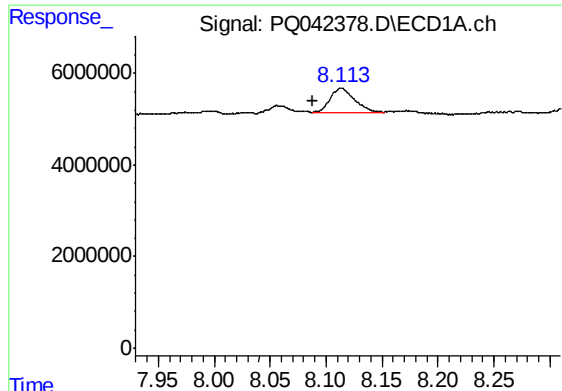
#25 AR-1248-5

R.T.: 8.114 min
Delta R.T.: -0.039 min
Response: 8183965
Conc: 54.08 ng/ml



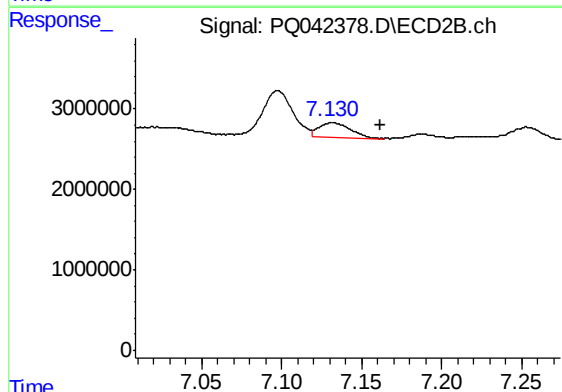
#25 AR-1248-5

R.T.: 7.131 min
Delta R.T.: -0.058 min
Response: 2466925
Conc: 19.25 ng/ml



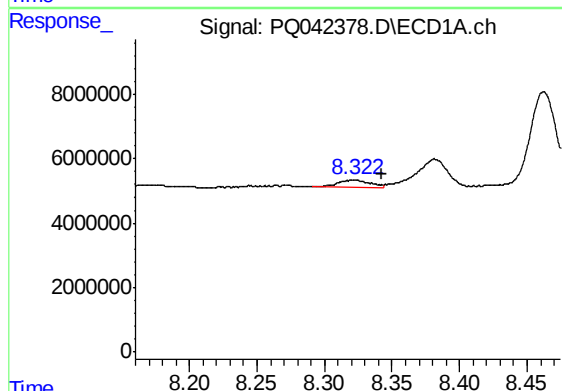
#26 AR-1254-1

R.T.: 8.114 min
Delta R.T.: 0.026 min
Response: 8183965
Conc: 58.83 ng/ml



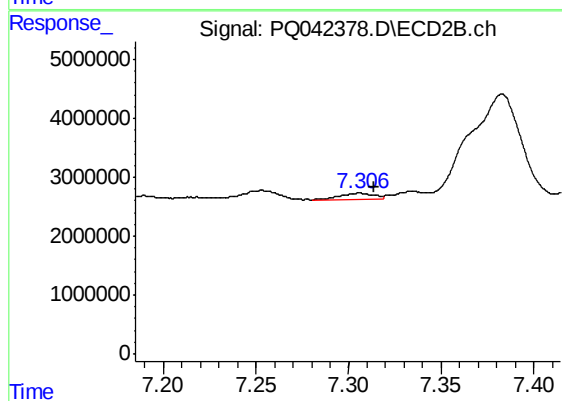
#26 AR-1254-1

R.T.: 7.131 min
Delta R.T.: -0.031 min
Response: 2466925
Conc: 13.49 ng/ml



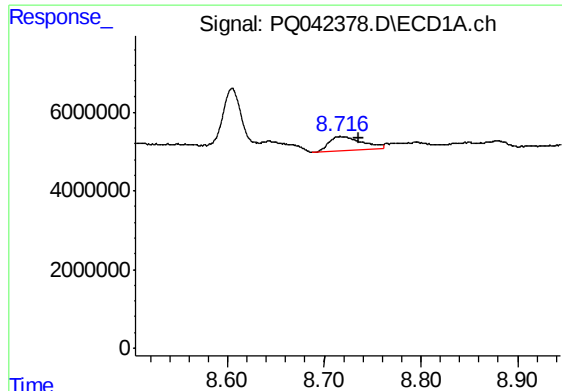
#27 AR-1254-2

R.T.: 8.321 min
Delta R.T.: -0.021 min
Response: 3655248
Conc: 15.97 ng/ml



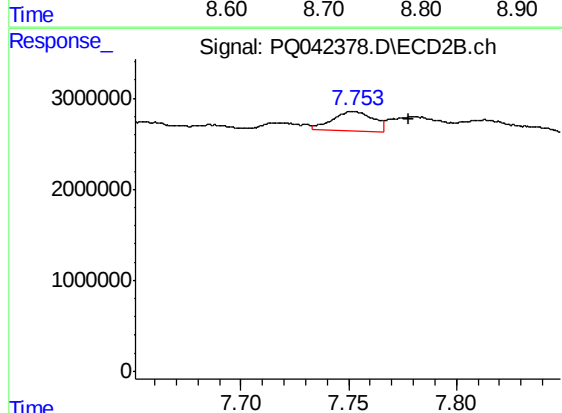
#27 AR-1254-2

R.T.: 7.306 min
Delta R.T.: -0.008 min
Response: 1325804
Conc: 8.19 ng/ml



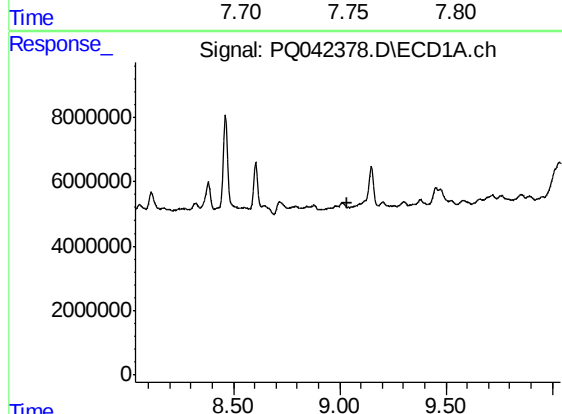
#28 AR-1254-3

R.T.: 8.717 min
Delta R.T.: -0.018 min
Response: 8520464
Conc: 31.16 ng/ml



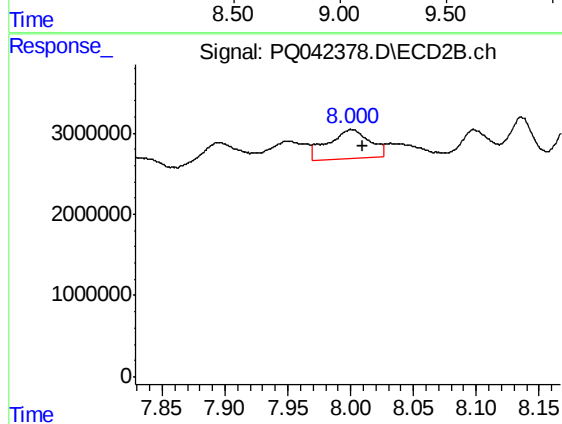
#28 AR-1254-3

R.T.: 7.753 min
Delta R.T.: -0.025 min
Response: 2834498
Conc: 9.83 ng/ml



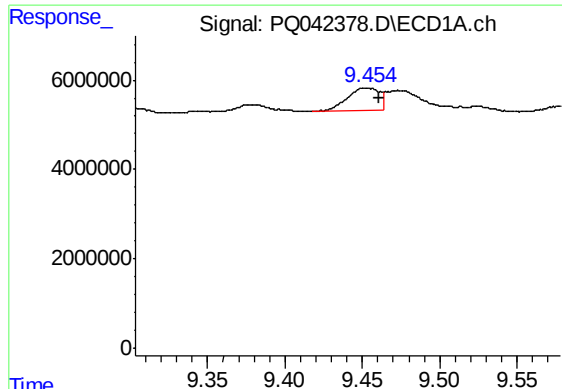
#29 AR-1254-4

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



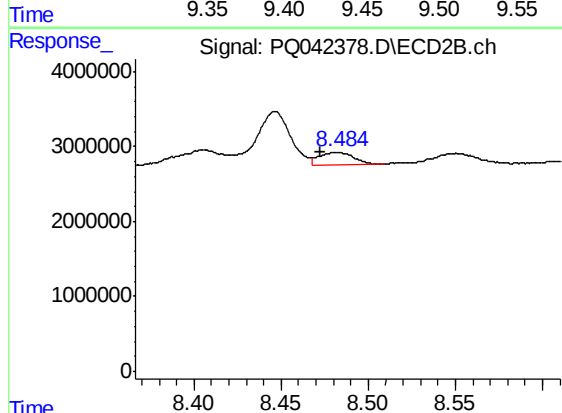
#29 AR-1254-4

R.T.: 8.000 min
Delta R.T.: -0.010 min
Response: 8143000
Conc: 37.51 ng/ml



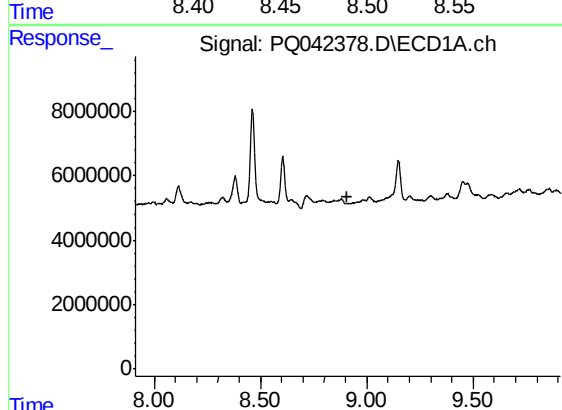
#30 AR-1254-5

R.T.: 9.453 min
Delta R.T.: -0.008 min
Response: 7261542
Conc: 26.81 ng/ml



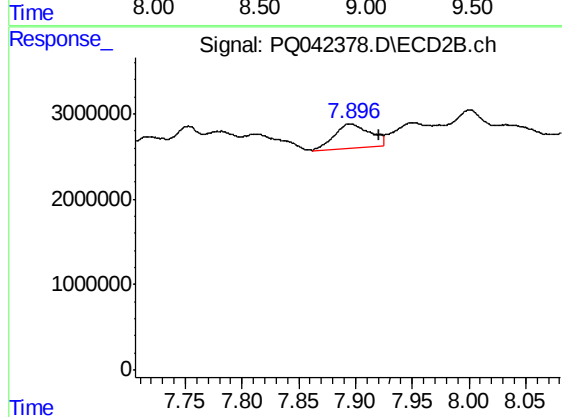
#30 AR-1254-5

R.T.: 8.483 min
Delta R.T.: 0.011 min
Response: 2233558
Conc: 7.43 ng/ml



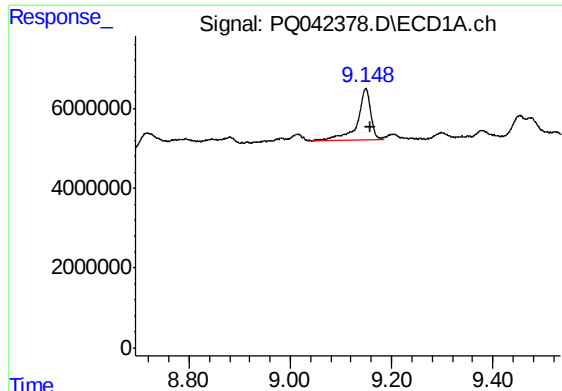
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.912 min
Response: 0
Conc: N.D.



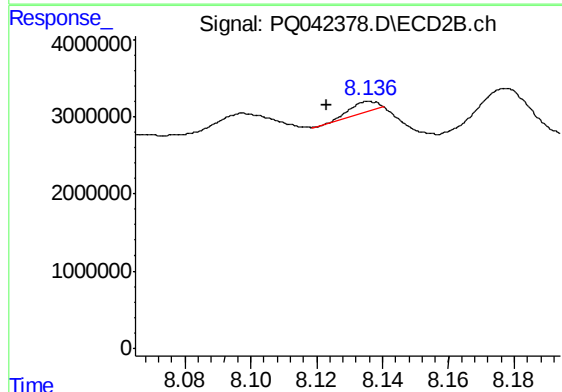
#31 AR-1260-1

R.T.: 7.896 min
Delta R.T.: -0.025 min
Response: 6094889
Conc: 33.59 ng/ml



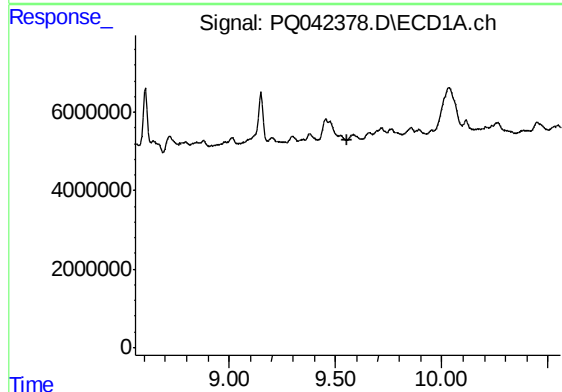
#32 AR-1260-2

R.T.: 9.149 min
Delta R.T.: -0.009 min
Response: 23733875
Conc: 94.08 ng/ml



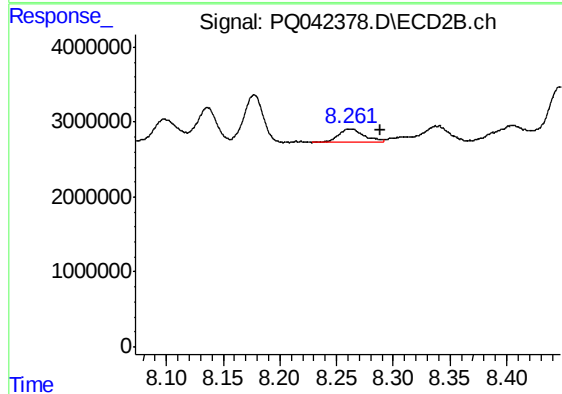
#32 AR-1260-2

R.T.: 8.136 min
Delta R.T.: 0.013 min
Response: 784405
Conc: 3.20 ng/ml



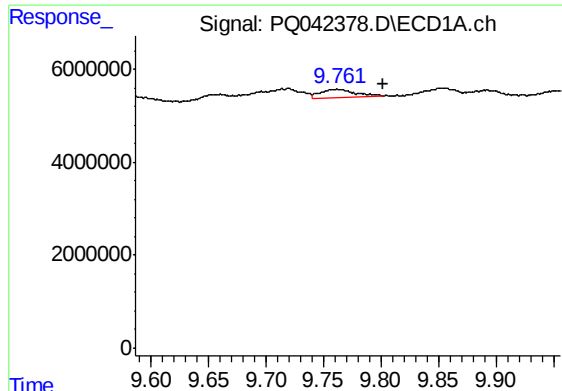
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 9.558 min
Response: 0
Conc: N.D.



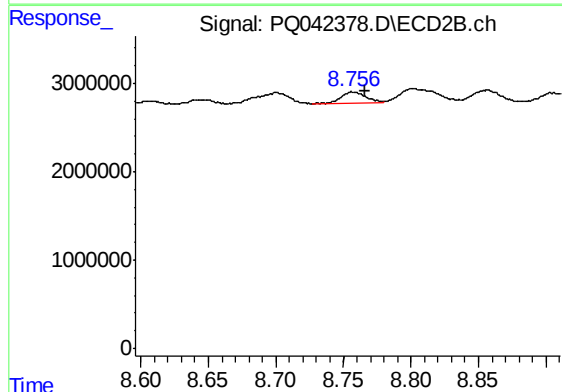
#33 AR-1260-3

R.T.: 8.261 min
Delta R.T.: -0.027 min
Response: 2718290
Conc: 12.78 ng/ml



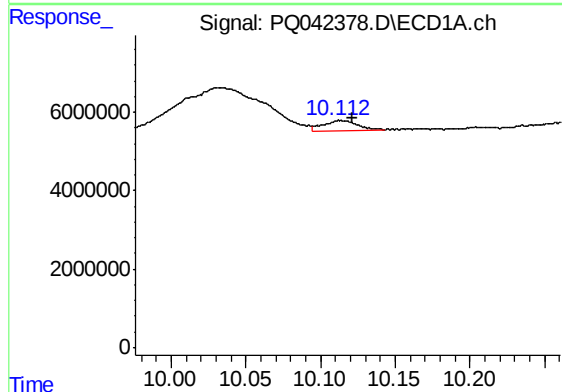
#34 AR-1260-4

R.T.: 9.763 min
Delta R.T.: -0.039 min
Response: 3559971
Conc: 13.94 ng/ml



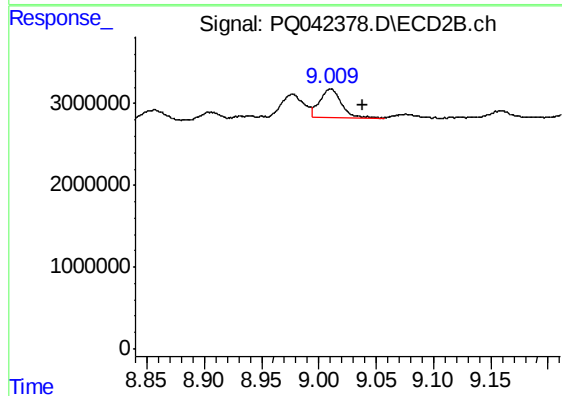
#34 AR-1260-4

R.T.: 8.756 min
Delta R.T.: -0.010 min
Response: 1715189
Conc: 8.48 ng/ml



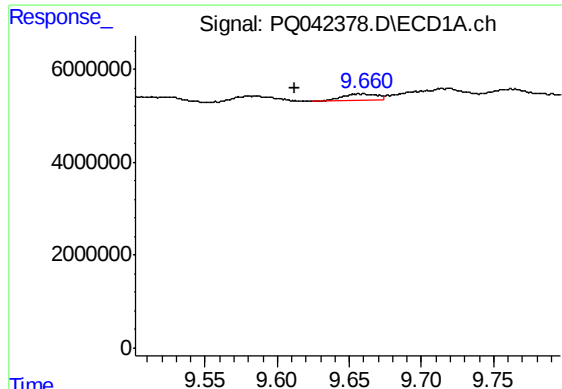
#35 AR-1260-5

R.T.: 10.114 min
Delta R.T.: -0.007 min
Response: 3931990
Conc: 5.84 ng/ml



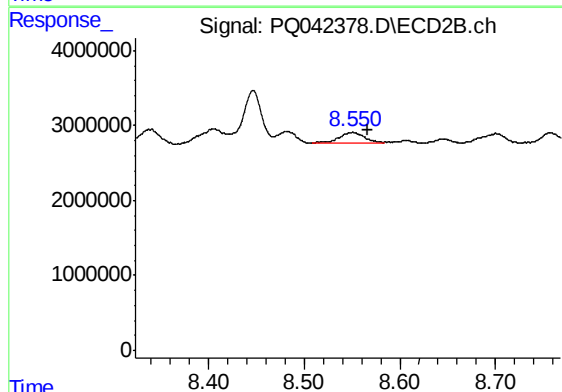
#35 AR-1260-5

R.T.: 9.010 min
Delta R.T.: -0.029 min
Response: 4525990
Conc: 7.67 ng/ml



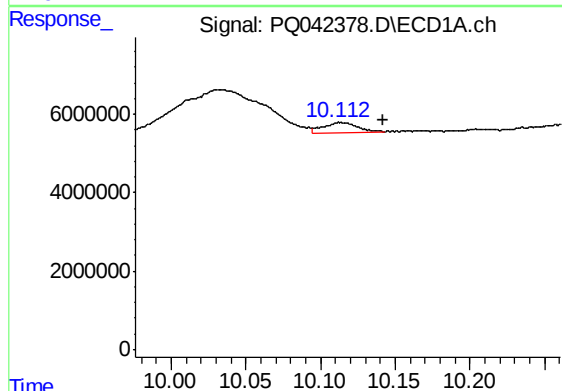
#36 AR-1262-1

R.T.: 9.660 min
Delta R.T.: 0.047 min
Response: 2461962
Conc: 16.02 ng/ml



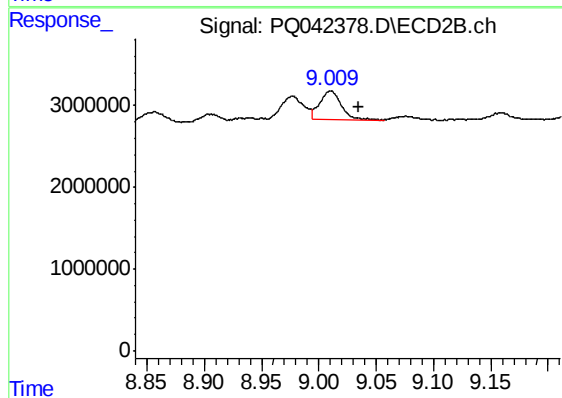
#36 AR-1262-1

R.T.: 8.550 min
Delta R.T.: -0.016 min
Response: 2618903
Conc: 18.25 ng/ml



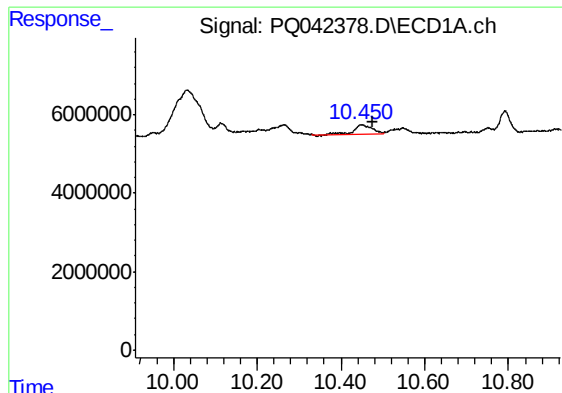
#37 AR-1262-2

R.T.: 10.114 min
Delta R.T.: -0.028 min
Response: 3931990
Conc: 4.49 ng/ml



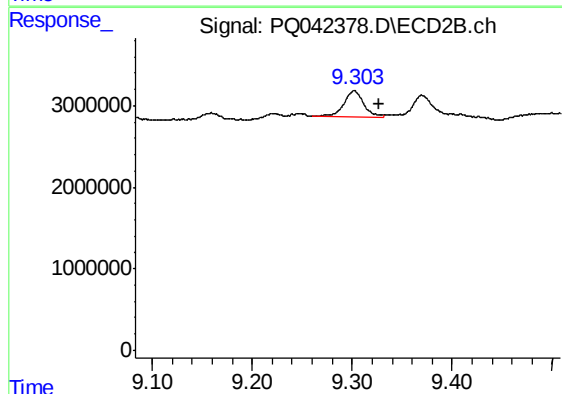
#37 AR-1262-2

R.T.: 9.010 min
Delta R.T.: -0.025 min
Response: 4525990
Conc: 6.11 ng/ml



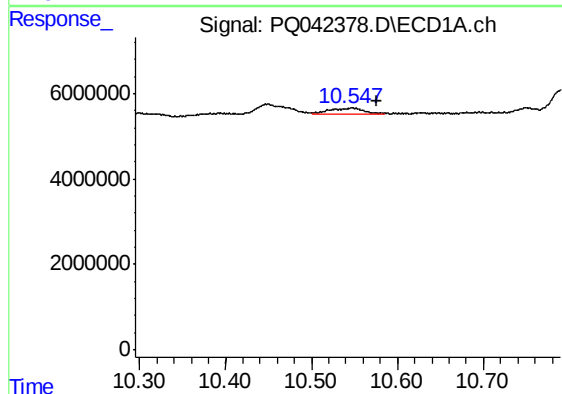
#38 AR-1262-3

R.T.: 10.450 min
Delta R.T.: -0.027 min
Response: 7040252
Conc: 11.09 ng/ml



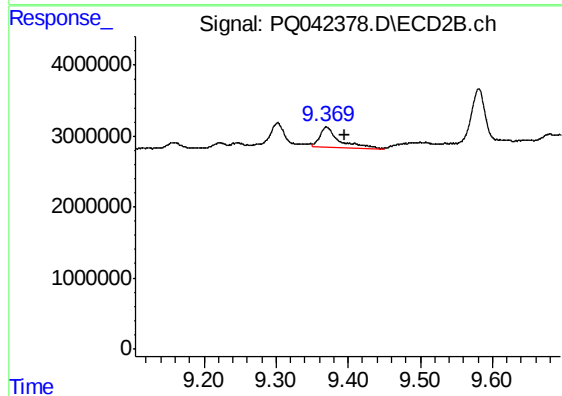
#38 AR-1262-3

R.T.: 9.302 min
Delta R.T.: -0.025 min
Response: 4410876
Conc: 13.94 ng/ml



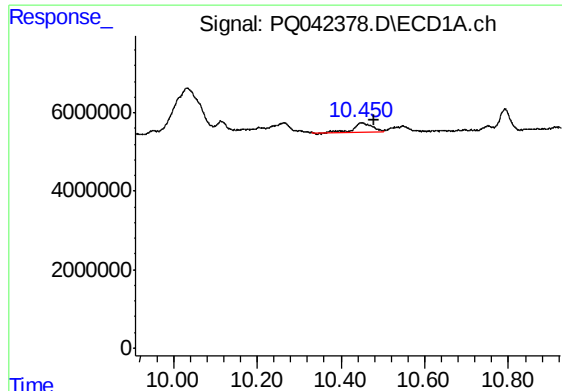
#39 AR-1262-4

R.T.: 10.547 min
Delta R.T.: -0.029 min
Response: 3598317
Conc: 7.19 ng/ml



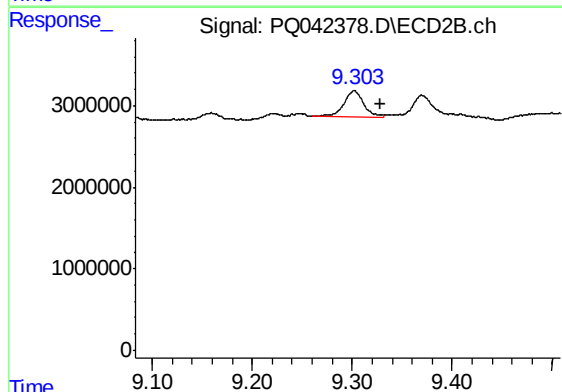
#39 AR-1262-4

R.T.: 9.370 min
Delta R.T.: -0.025 min
Response: 5284355
Conc: 9.40 ng/ml



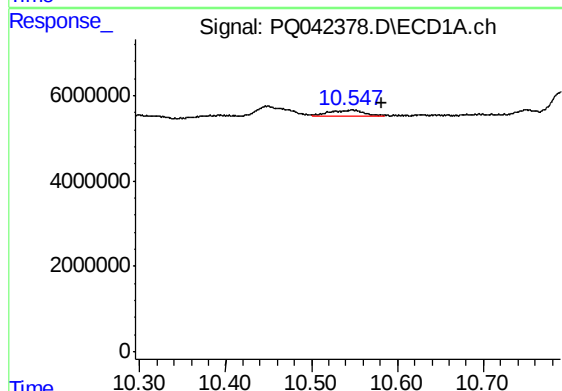
#41 AR-1268-1

R.T.: 10.450 min
Delta R.T.: -0.028 min
Response: 7040252
Conc: 4.94 ng/ml



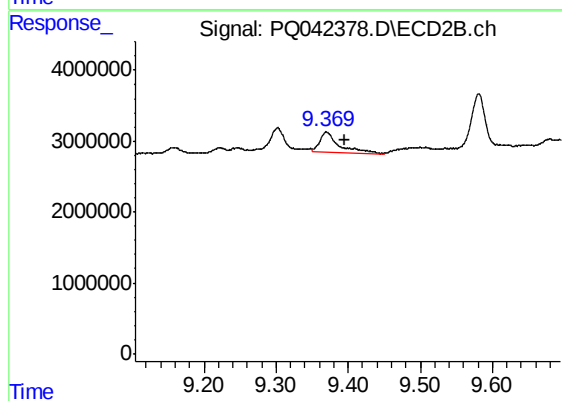
#41 AR-1268-1

R.T.: 9.302 min
Delta R.T.: -0.026 min
Response: 4410876
Conc: 3.86 ng/ml



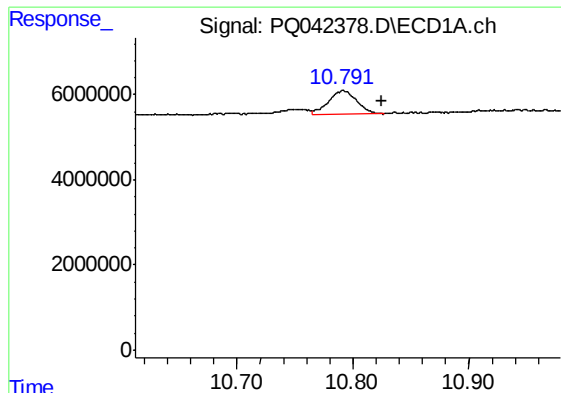
#42 AR-1268-2

R.T.: 10.547 min
Delta R.T.: -0.034 min
Response: 3598317
Conc: 2.73 ng/ml



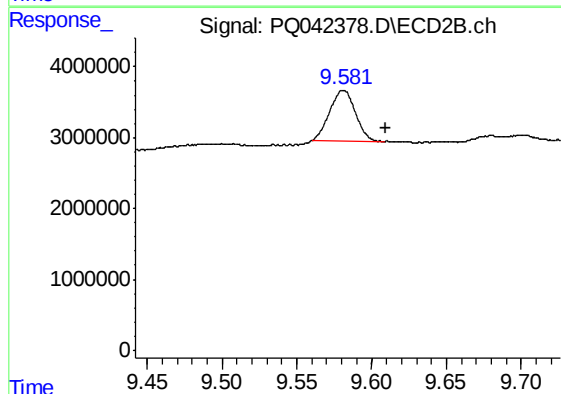
#42 AR-1268-2

R.T.: 9.370 min
Delta R.T.: -0.026 min
Response: 5284355
Conc: 5.15 ng/ml



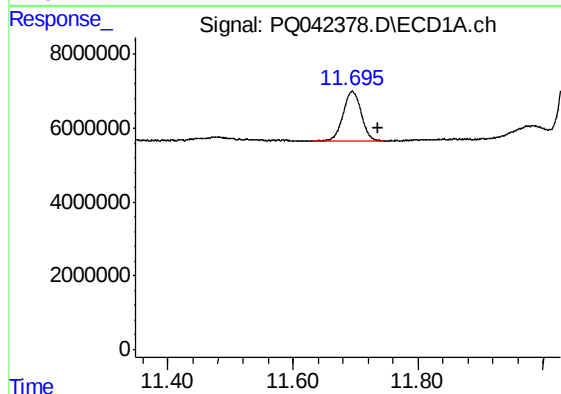
#43 AR-1268-3

R.T.: 10.792 min
Delta R.T.: -0.034 min
Response: 9349434
Conc: 7.99 ng/ml



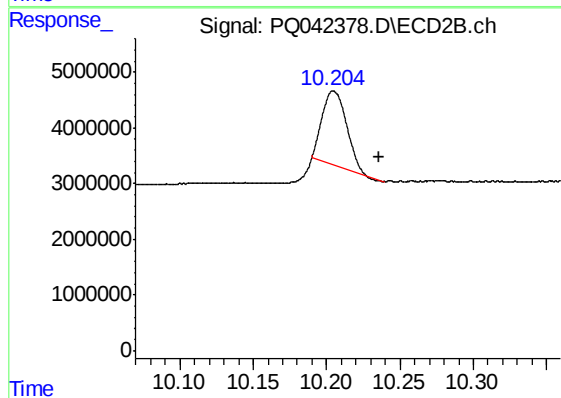
#43 AR-1268-3

R.T.: 9.581 min
Delta R.T.: -0.028 min
Response: 8607797
Conc: 9.91 ng/ml



#45 AR-1268-5

R.T.: 11.695 min
Delta R.T.: -0.040 min
Response: 27126472
Conc: 6.69 ng/ml



#45 AR-1268-5

R.T.: 10.204 min
Delta R.T.: -0.031 min
Response: 15235986
Conc: 5.87 ng/ml