

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039624.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 06:09
 Operator : AJ\MA
 Sample : K2764-07RE
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 06:19:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	5.660	4.764	93180435	58834544	16.301	16.032
2)	SA Decachlor...	12.033	10.510	67277462	35470967	10.412	10.705
Target Compounds							
3)	L1 AR-1016-1	7.109	6.214	12541745	7319950	65.862	58.930
4)	L1 AR-1016-2	7.134	6.236	19390148	11182233	69.104	63.904
5)	L1 AR-1016-3	7.205	6.451	11335348	8071765	67.158	78.225
6)	L1 AR-1016-4	7.319	6.504	11727355	5758895	82.741	75.994
7)	L1 AR-1016-5	7.653	6.757	13488208	18534024	97.440	192.318 #
9)	L2 AR-1221-2	6.054	0.000	2450043	0	52.724	N.D. #
10)	L2 AR-1221-3	6.148	5.289	3072920	2301279	21.489	24.534
11)	L3 AR-1232-1	6.148	5.289	3072920	2301279	19.422	22.802
12)	L3 AR-1232-2	6.792	6.236	11843799	11182233	138.398	104.613
13)	L3 AR-1232-3	7.134	6.451	19390148	8071765	117.826	134.952
14)	L3 AR-1232-4	7.319	6.554	11727355	7151617	133.986	140.160
15)	L3 AR-1232-5	7.423	6.757	8572891	18534024	147.718	333.071 #
16)	L4 AR-1242-1	7.109	6.214	12541745	7319950	83.676	74.014
17)	L4 AR-1242-2	7.134	6.236	19390148	11182233	89.596	79.142
18)	L4 AR-1242-3	7.205	6.451	11335348	8071765	84.045	101.989
19)	L4 AR-1242-4	7.319	6.554	11727355	7151617	100.177	97.641
20)	L4 AR-1242-5	8.140	7.166	18429351	15032831	160.229	168.803
21)	L5 AR-1248-1	7.109	6.214	12541745	7319950	101.676	88.163
22)	L5 AR-1248-2	7.423	6.504	8572891	5758895	53.363	51.899
23)	L5 AR-1248-3	7.653	6.554	13488208	7151617	68.957	62.123
24)	L5 AR-1248-4	8.099	6.757	18903356	18534024	86.507	131.265 #
25)	L5 AR-1248-5	8.140	7.213	18429351	9343376	86.790	65.767
26)	L6 AR-1254-1	8.069	7.166	17737120	15032831	75.714	64.447
27)	L6 AR-1254-2	8.309	7.333	26582834	9069768	73.583	45.331 #
28)	L6 AR-1254-3	8.702	7.795	20223139	34152486	53.451	105.848 #
29)	L6 AR-1254-4	9.005	8.031	20586513	11657636	76.912	59.904
30)	L6 AR-1254-5	9.443	8.475	170.7E6	120.4E6	598.893	469.458
31)	L7 AR-1260-1	8.874	7.921	44185508	33636835	173.288	189.933
32)	L7 AR-1260-2	9.144	8.126	114.9E6	84696226	368.601	385.998
33)	L7 AR-1260-3	9.519	8.290	84497631	41711989	338.040	201.695 #
34)	L7 AR-1260-4	9.759	8.787	99917973	51313596	346.318	294.080
35)	L7 AR-1260-5	10.106	9.040	171.7E6	143.8E6	290.435	339.163
36)	L8 AR-1262-1	9.519	8.513	84497631	64678952	207.385	210.749
37)	L8 AR-1262-2	10.106	9.040	171.7E6	143.8E6	233.878	260.234
38)	L8 AR-1262-3	10.460	9.331	151.1E6	34601009	307.786	171.775 #
39)	L8 AR-1262-4	10.516	9.399	83095454	110.2E6	211.301	282.875 #
40)	L8 AR-1262-5	11.238	9.923	46899195	32095934	188.671	200.926
41)	L9 AR-1268-1	10.460	9.331	151.1E6	34601009	180.890	60.145 #
42)	L9 AR-1268-2	10.516	9.399	83095454	110.2E6	102.637	207.595 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
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 Acq On : 11 May 2019 06:09
 Operator : AJ\MA
 Sample : K2764-07RE
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 06:19:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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

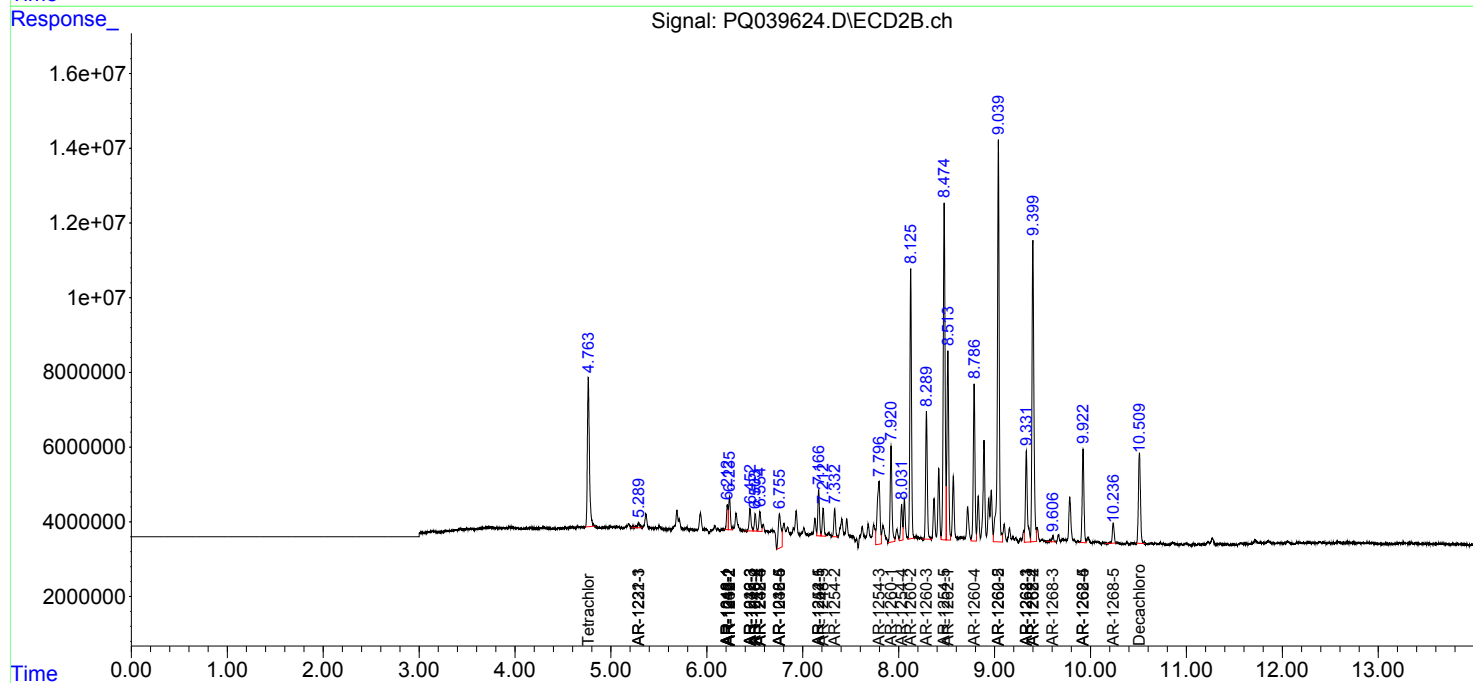
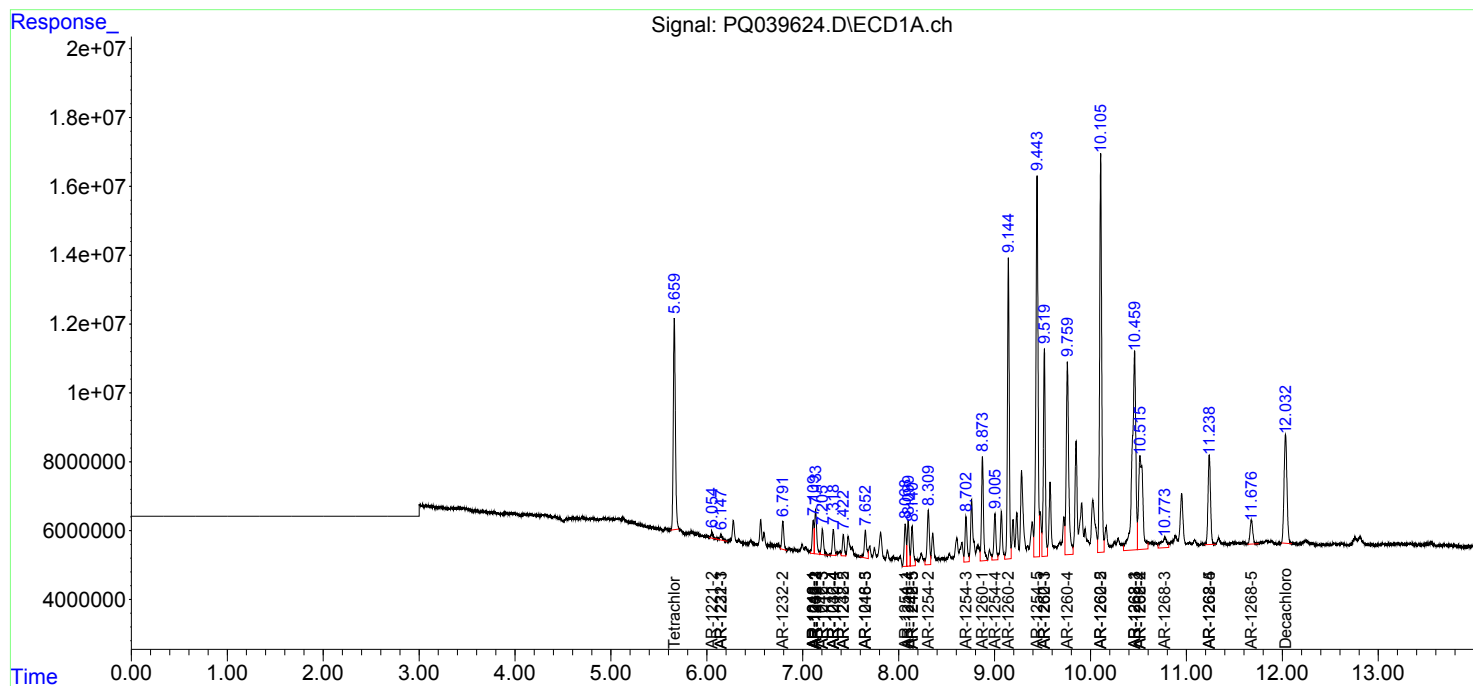
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	10.774	9.607	11812245	2109015	17.371	4.894 #
44) L9	AR-1268-4	11.238	9.923	46899195	32095934	177.520	190.227
45) L9	AR-1268-5	11.677	10.237	13804582	7144972	6.522	5.600

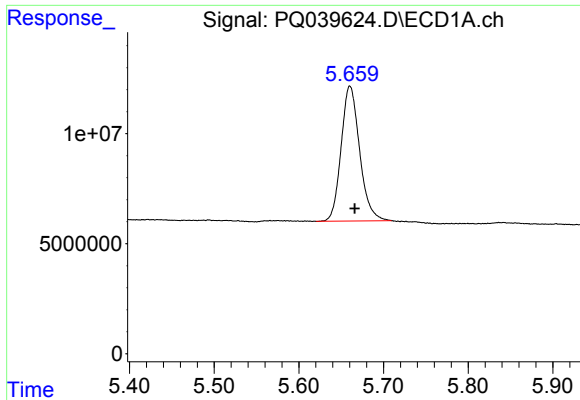
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
Data File : PQ039624.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 06:09
Operator : AJ\MA
Sample : K2764-07RE
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 06:19:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
Response via : Initial Calibration
Integrator: ChemStation

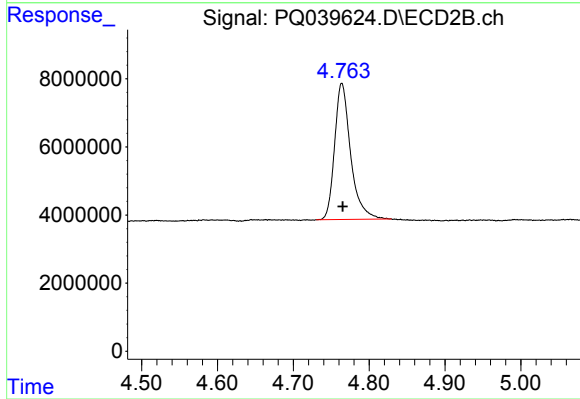
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





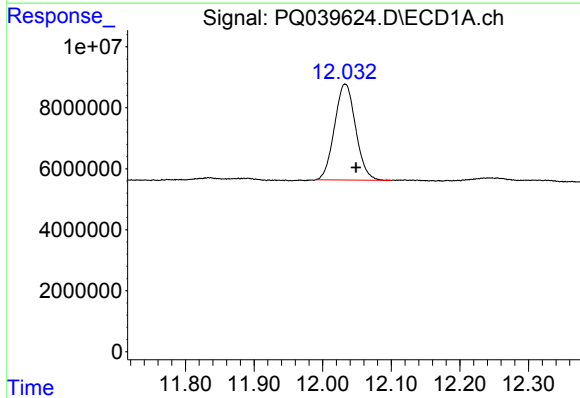
#1 Tetrachloro-m-xylene

R.T.: 5.660 min
Delta R.T.: -0.006 min
Response: 93180435
Conc: 16.30 ng/ml



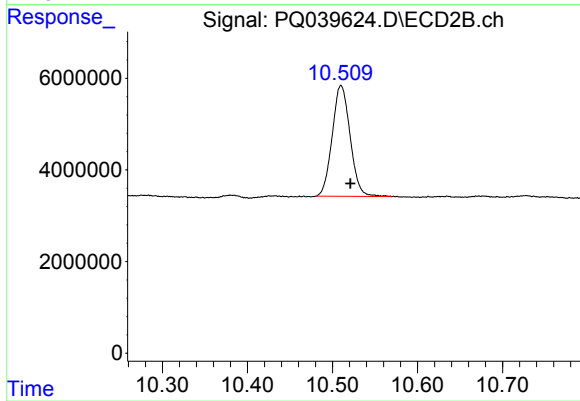
#1 Tetrachloro-m-xylene

R.T.: 4.764 min
Delta R.T.: -0.001 min
Response: 58834544
Conc: 16.03 ng/ml



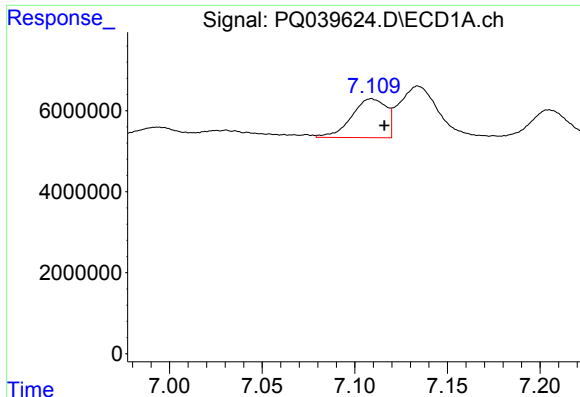
#2 Decachlorobiphenyl

R.T.: 12.033 min
Delta R.T.: -0.016 min
Response: 67277462
Conc: 10.41 ng/ml



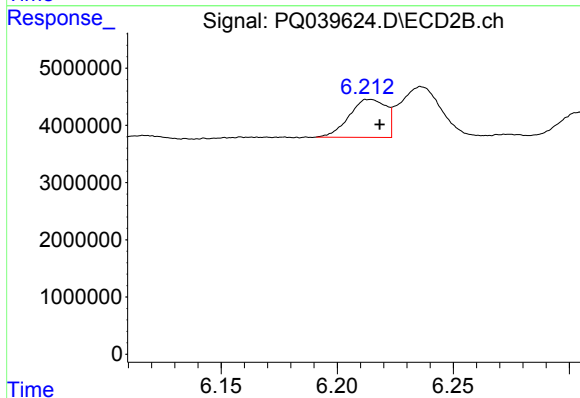
#2 Decachlorobiphenyl

R.T.: 10.510 min
Delta R.T.: -0.011 min
Response: 35470967
Conc: 10.71 ng/ml



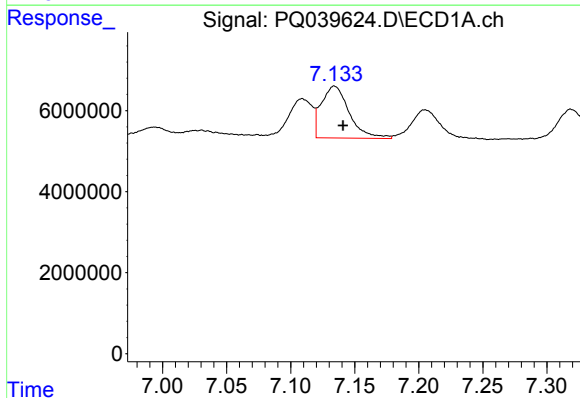
#3 AR-1016-1

R.T.: 7.109 min
Delta R.T.: -0.007 min
Response: 12541745
Conc: 65.86 ng/ml



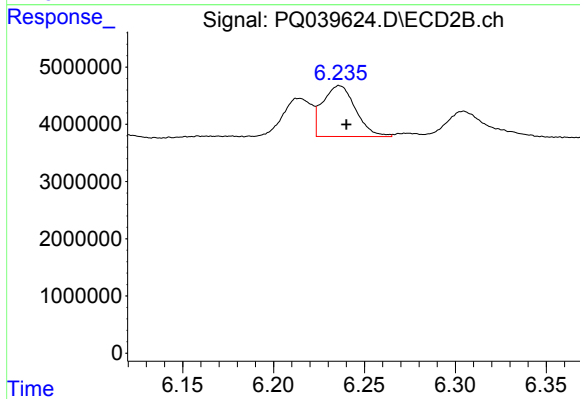
#3 AR-1016-1

R.T.: 6.214 min
Delta R.T.: -0.004 min
Response: 7319950
Conc: 58.93 ng/ml



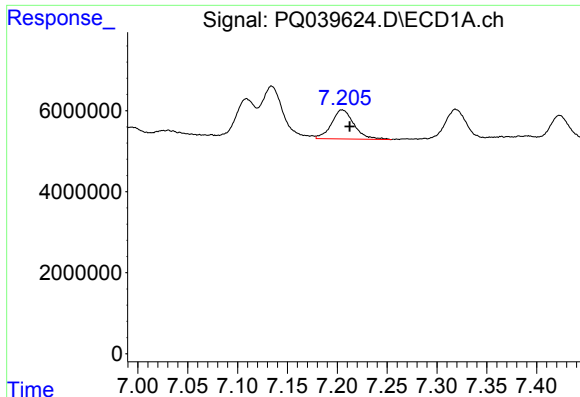
#4 AR-1016-2

R.T.: 7.134 min
Delta R.T.: -0.007 min
Response: 19390148
Conc: 69.10 ng/ml



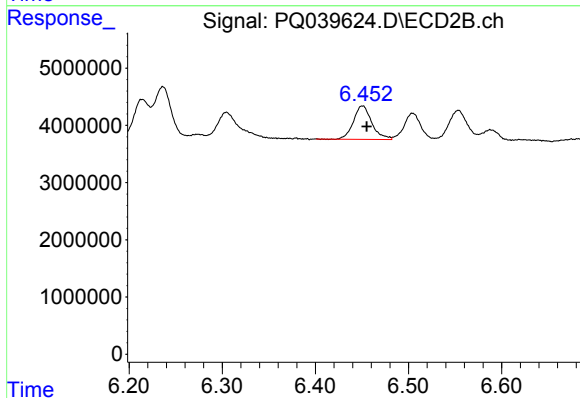
#4 AR-1016-2

R.T.: 6.236 min
Delta R.T.: -0.004 min
Response: 11182233
Conc: 63.90 ng/ml



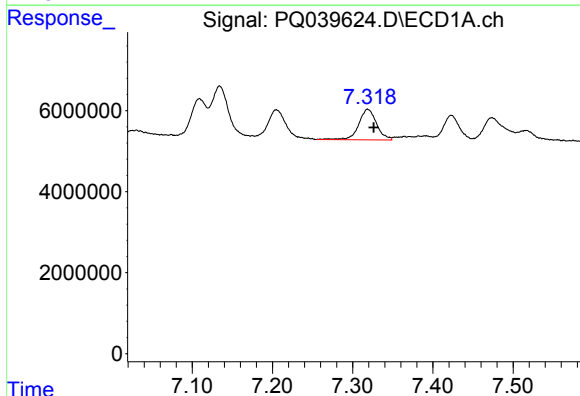
#5 AR-1016-3

R.T.: 7.205 min
Delta R.T.: -0.008 min
Response: 11335348
Conc: 67.16 ng/ml



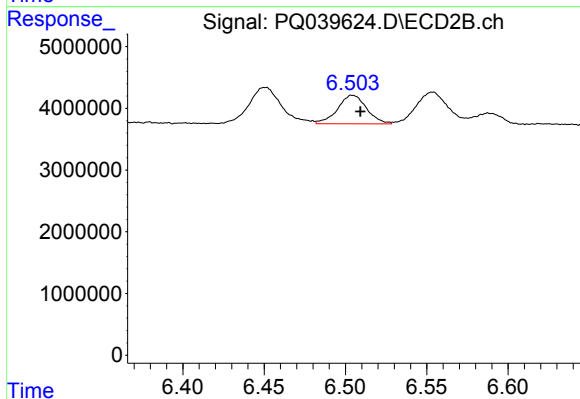
#5 AR-1016-3

R.T.: 6.451 min
Delta R.T.: -0.004 min
Response: 8071765
Conc: 78.22 ng/ml



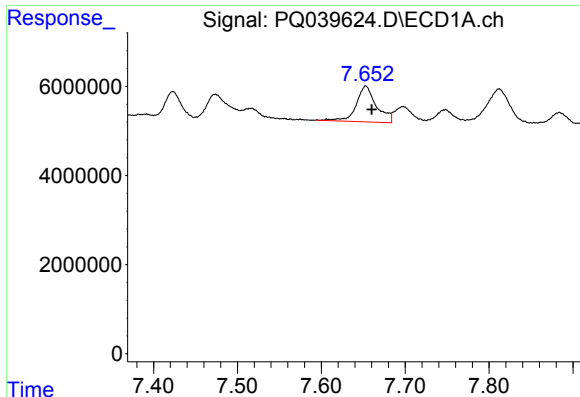
#6 AR-1016-4

R.T.: 7.319 min
Delta R.T.: -0.007 min
Response: 11727355
Conc: 82.74 ng/ml



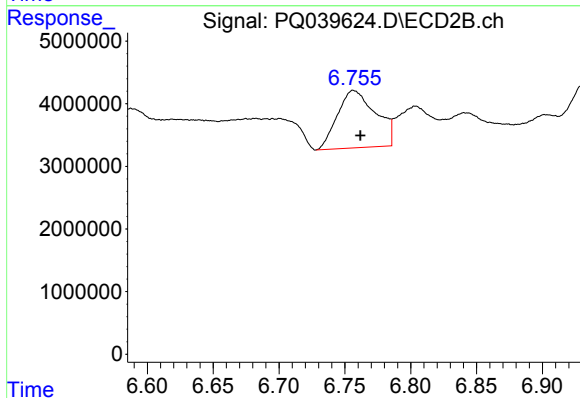
#6 AR-1016-4

R.T.: 6.504 min
Delta R.T.: -0.005 min
Response: 5758895
Conc: 75.99 ng/ml



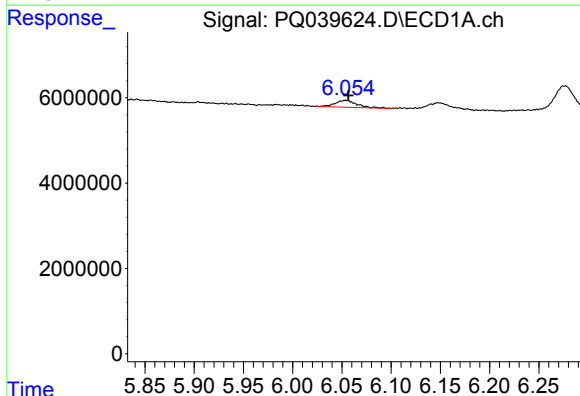
#7 AR-1016-5

R.T.: 7.653 min
Delta R.T.: -0.007 min
Response: 13488208
Conc: 97.44 ng/ml



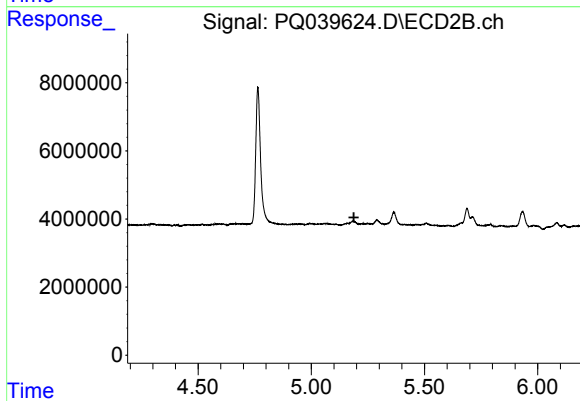
#7 AR-1016-5

R.T.: 6.757 min
Delta R.T.: -0.005 min
Response: 18534024
Conc: 192.32 ng/ml



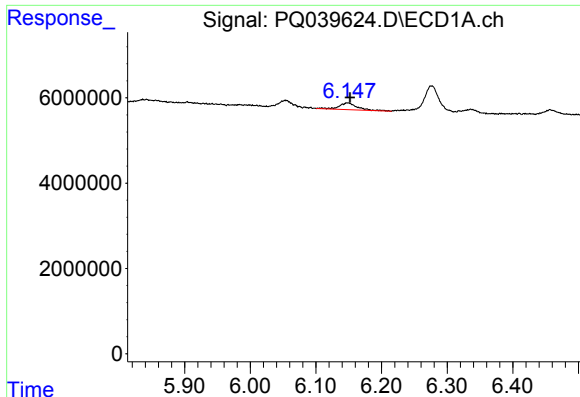
#9 AR-1221-2

R.T.: 6.054 min
Delta R.T.: -0.003 min
Response: 2450043
Conc: 52.72 ng/ml



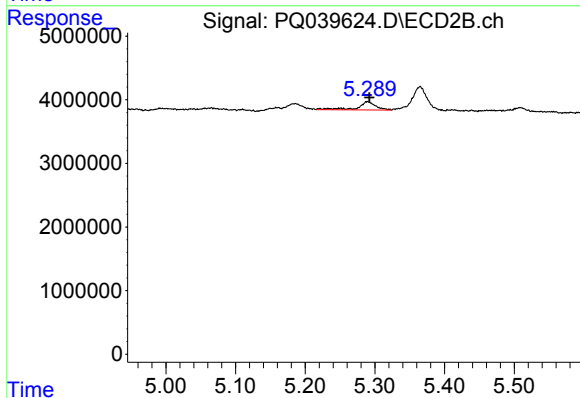
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.188 min
Response: 0
Conc: N.D.



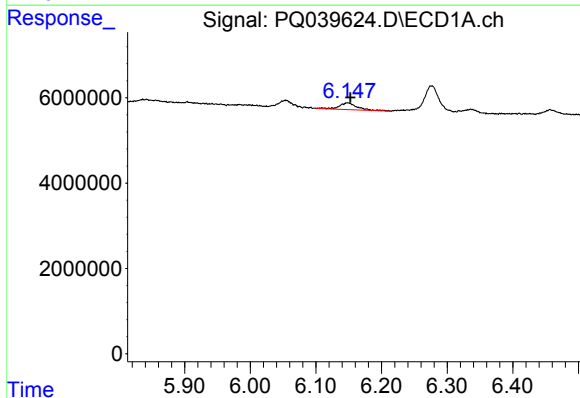
#10 AR-1221-3

R.T.: 6.148 min
Delta R.T.: -0.004 min
Response: 3072920
Conc: 21.49 ng/ml



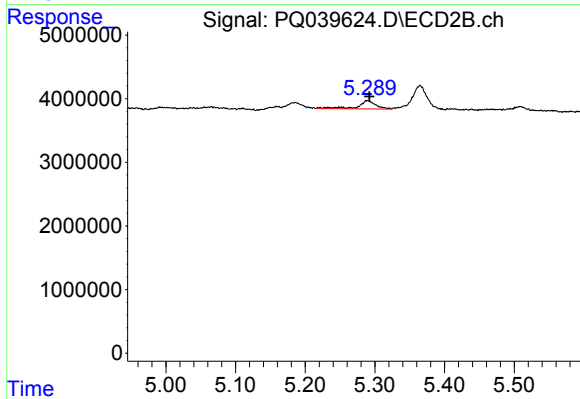
#10 AR-1221-3

R.T.: 5.289 min
Delta R.T.: -0.003 min
Response: 2301279
Conc: 24.53 ng/ml



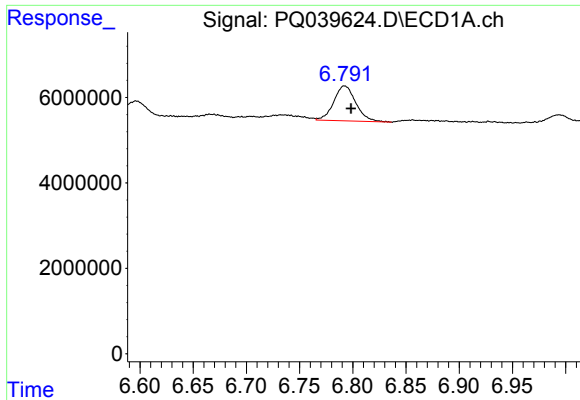
#11 AR-1232-1

R.T.: 6.148 min
Delta R.T.: -0.005 min
Response: 3072920
Conc: 19.42 ng/ml



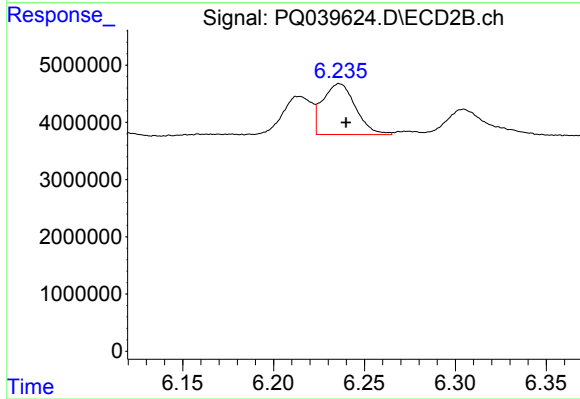
#11 AR-1232-1

R.T.: 5.289 min
Delta R.T.: -0.003 min
Response: 2301279
Conc: 22.80 ng/ml



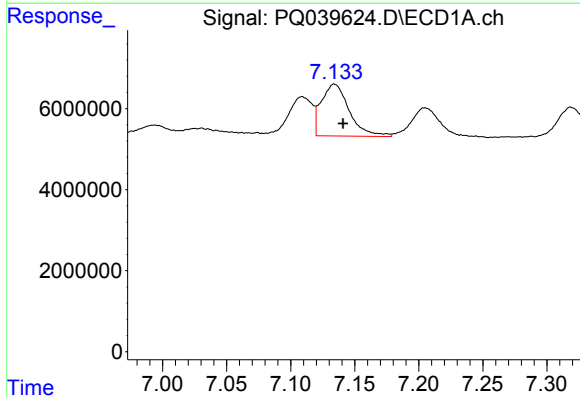
#12 AR-1232-2

R.T.: 6.792 min
Delta R.T.: -0.006 min
Response: 11843799
Conc: 138.40 ng/ml



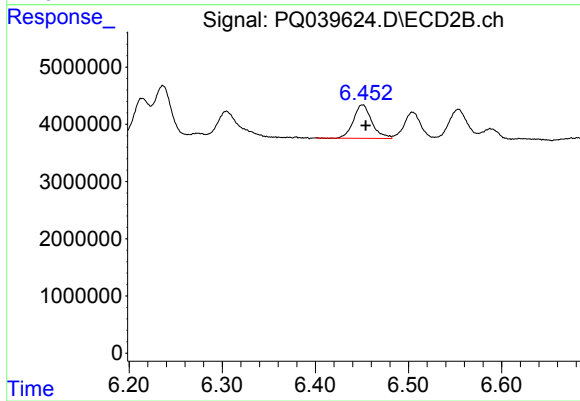
#12 AR-1232-2

R.T.: 6.236 min
Delta R.T.: -0.004 min
Response: 11182233
Conc: 104.61 ng/ml



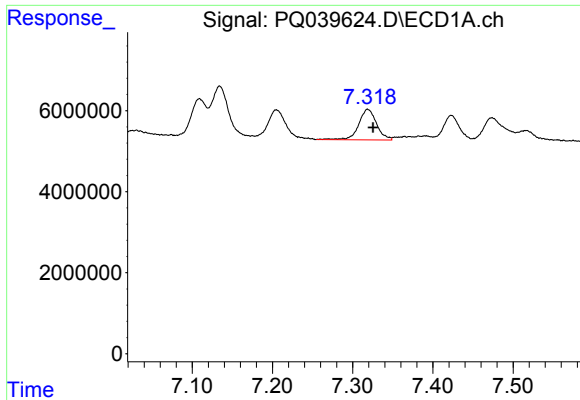
#13 AR-1232-3

R.T.: 7.134 min
Delta R.T.: -0.007 min
Response: 19390148
Conc: 117.83 ng/ml



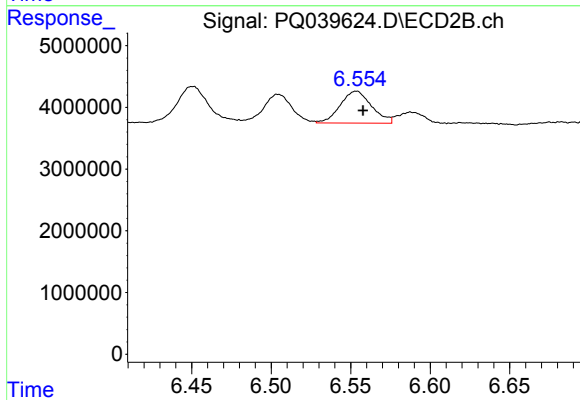
#13 AR-1232-3

R.T.: 6.451 min
Delta R.T.: -0.004 min
Response: 8071765
Conc: 134.95 ng/ml



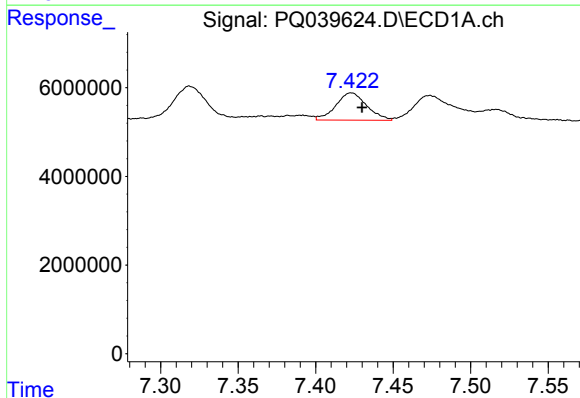
#14 AR-1232-4

R.T.: 7.319 min
Delta R.T.: -0.007 min
Response: 11727355
Conc: 133.99 ng/ml



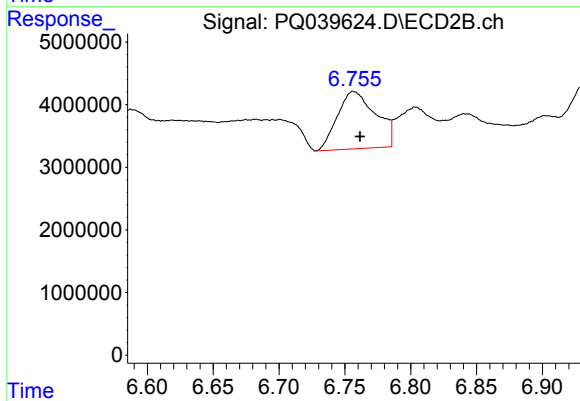
#14 AR-1232-4

R.T.: 6.554 min
Delta R.T.: -0.004 min
Response: 7151617
Conc: 140.16 ng/ml



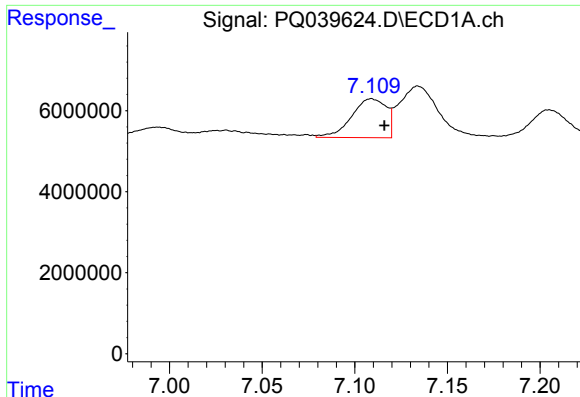
#15 AR-1232-5

R.T.: 7.423 min
Delta R.T.: -0.007 min
Response: 8572891
Conc: 147.72 ng/ml



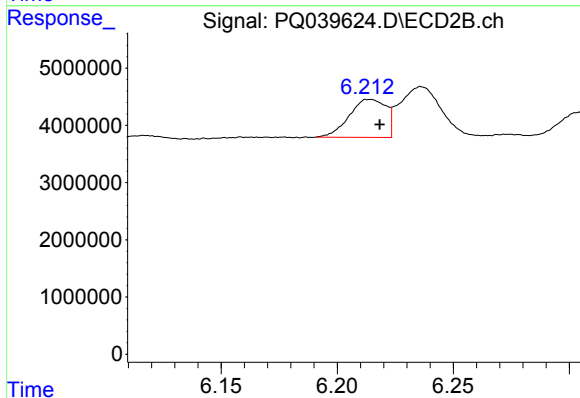
#15 AR-1232-5

R.T.: 6.757 min
Delta R.T.: -0.005 min
Response: 18534024
Conc: 333.07 ng/ml



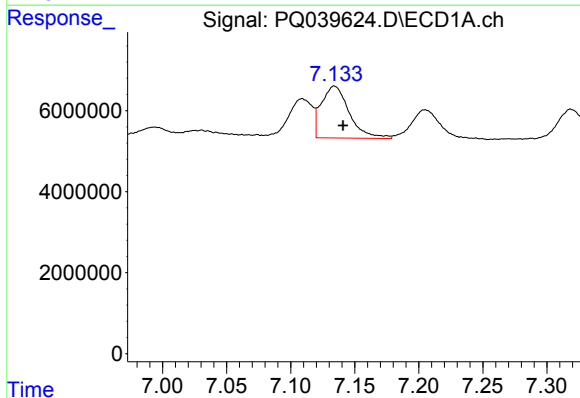
#16 AR-1242-1

R.T.: 7.109 min
Delta R.T.: -0.007 min
Response: 12541745
Conc: 83.68 ng/ml



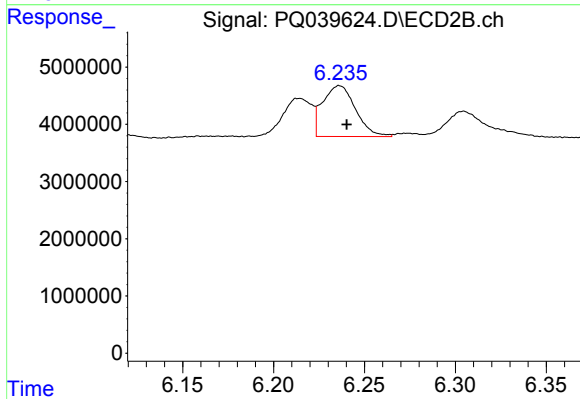
#16 AR-1242-1

R.T.: 6.214 min
Delta R.T.: -0.004 min
Response: 7319950
Conc: 74.01 ng/ml



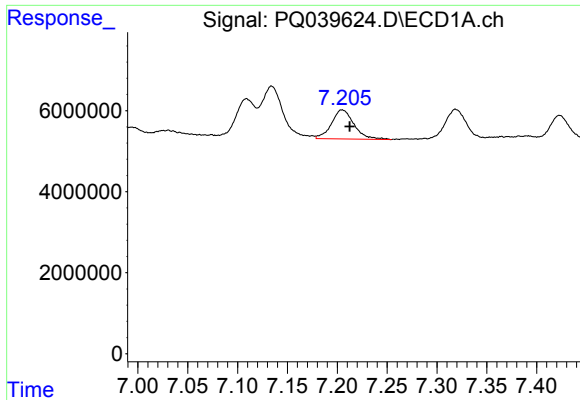
#17 AR-1242-2

R.T.: 7.134 min
Delta R.T.: -0.007 min
Response: 19390148
Conc: 89.60 ng/ml



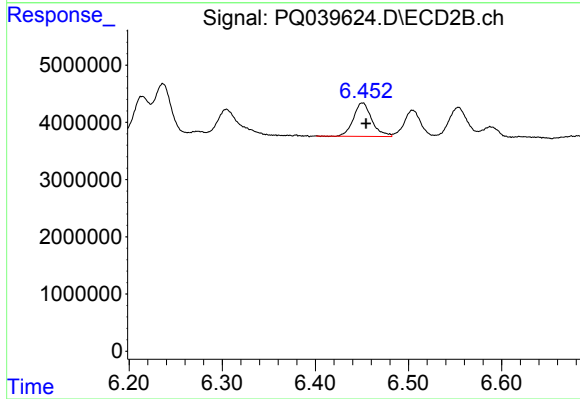
#17 AR-1242-2

R.T.: 6.236 min
Delta R.T.: -0.004 min
Response: 11182233
Conc: 79.14 ng/ml



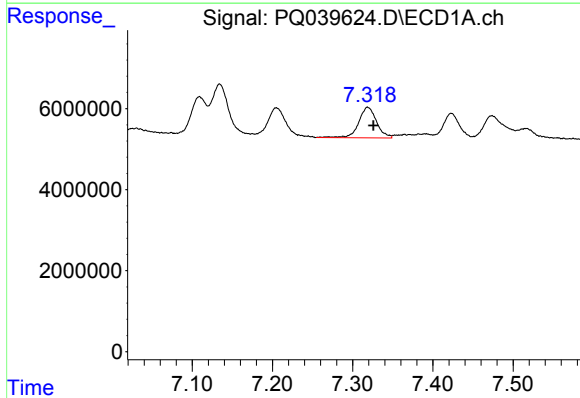
#18 AR-1242-3

R.T.: 7.205 min
Delta R.T.: -0.008 min
Response: 11335348
Conc: 84.04 ng/ml



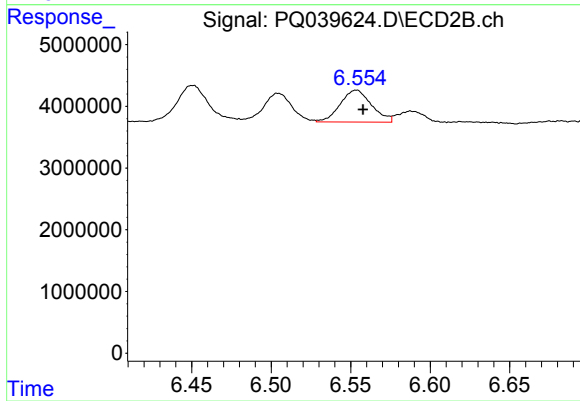
#18 AR-1242-3

R.T.: 6.451 min
Delta R.T.: -0.004 min
Response: 8071765
Conc: 101.99 ng/ml



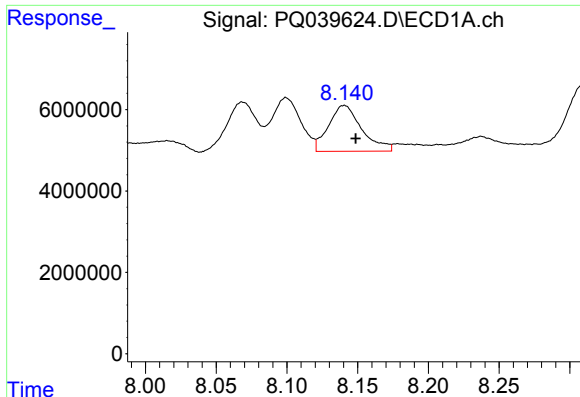
#19 AR-1242-4

R.T.: 7.319 min
Delta R.T.: -0.007 min
Response: 11727355
Conc: 100.18 ng/ml



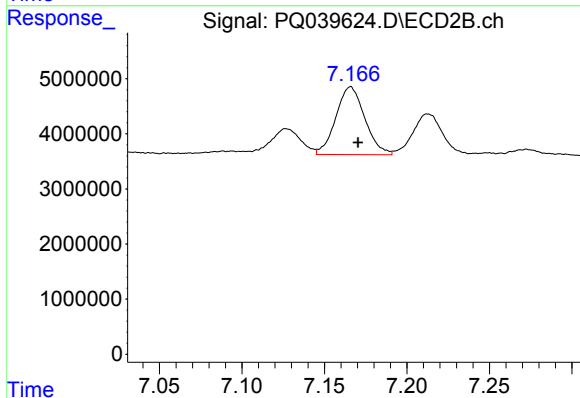
#19 AR-1242-4

R.T.: 6.554 min
Delta R.T.: -0.004 min
Response: 7151617
Conc: 97.64 ng/ml



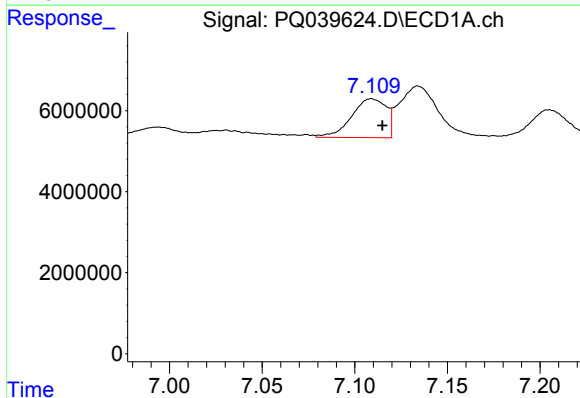
#20 AR-1242-5

R.T.: 8.140 min
Delta R.T.: -0.008 min
Response: 18429351
Conc: 160.23 ng/ml



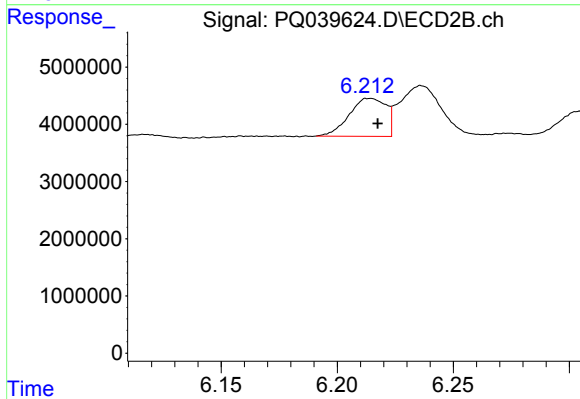
#20 AR-1242-5

R.T.: 7.166 min
Delta R.T.: -0.005 min
Response: 15032831
Conc: 168.80 ng/ml



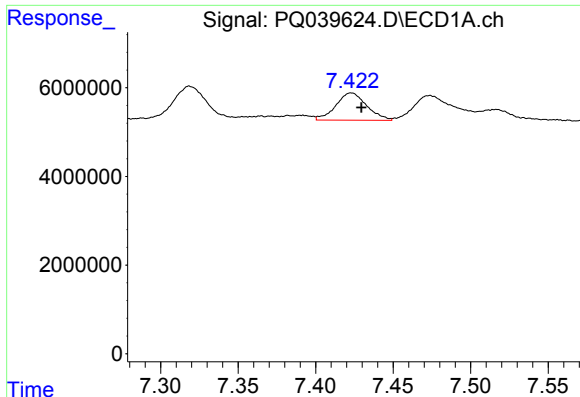
#21 AR-1248-1

R.T.: 7.109 min
Delta R.T.: -0.006 min
Response: 12541745
Conc: 101.68 ng/ml



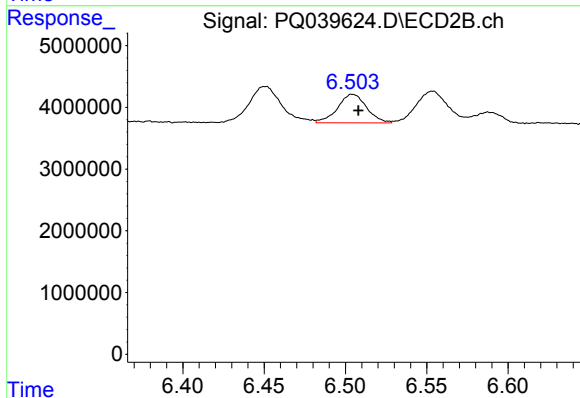
#21 AR-1248-1

R.T.: 6.214 min
Delta R.T.: -0.003 min
Response: 7319950
Conc: 88.16 ng/ml



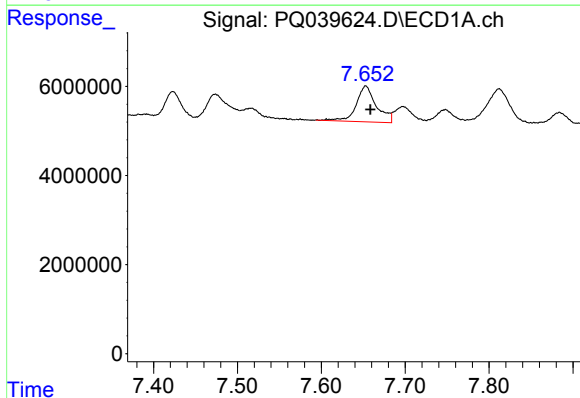
#22 AR-1248-2

R.T.: 7.423 min
Delta R.T.: -0.006 min
Response: 8572891
Conc: 53.36 ng/ml



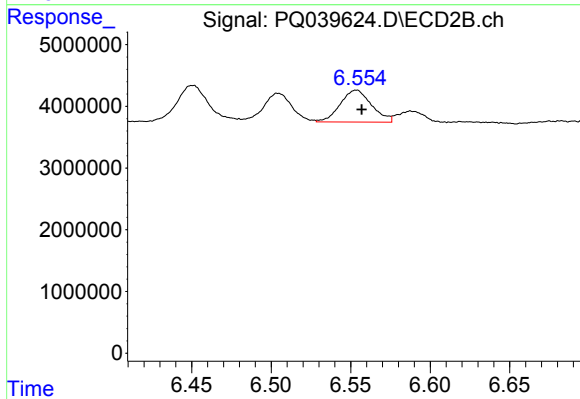
#22 AR-1248-2

R.T.: 6.504 min
Delta R.T.: -0.003 min
Response: 5758895
Conc: 51.90 ng/ml



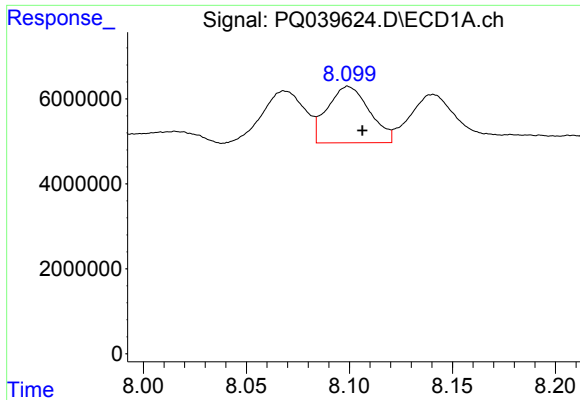
#23 AR-1248-3

R.T.: 7.653 min
Delta R.T.: -0.006 min
Response: 13488208
Conc: 68.96 ng/ml



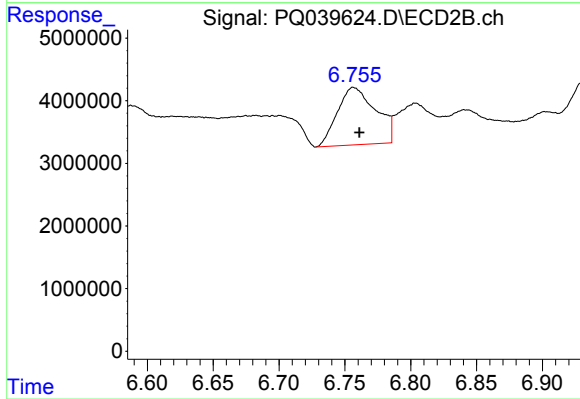
#23 AR-1248-3

R.T.: 6.554 min
Delta R.T.: -0.003 min
Response: 7151617
Conc: 62.12 ng/ml



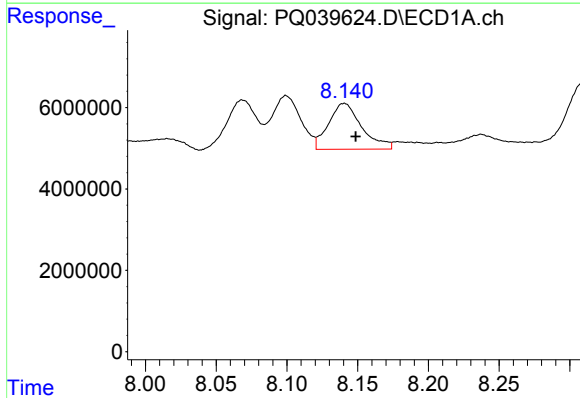
#24 AR-1248-4

R.T.: 8.099 min
Delta R.T.: -0.007 min
Response: 18903356
Conc: 86.51 ng/ml



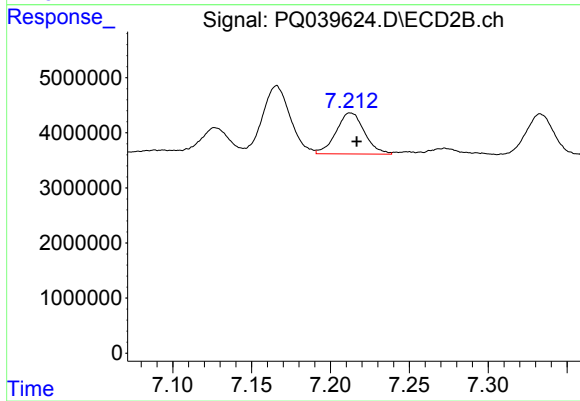
#24 AR-1248-4

R.T.: 6.757 min
Delta R.T.: -0.004 min
Response: 18534024
Conc: 131.26 ng/ml



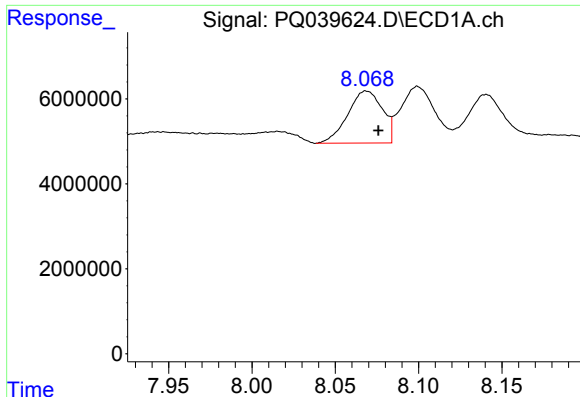
#25 AR-1248-5

R.T.: 8.140 min
Delta R.T.: -0.008 min
Response: 18429351
Conc: 86.79 ng/ml



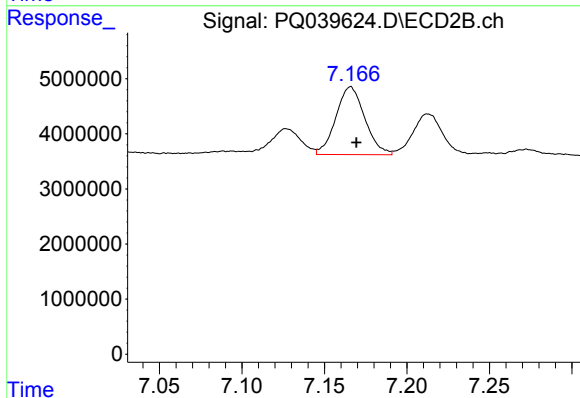
#25 AR-1248-5

R.T.: 7.213 min
Delta R.T.: -0.004 min
Response: 9343376
Conc: 65.77 ng/ml



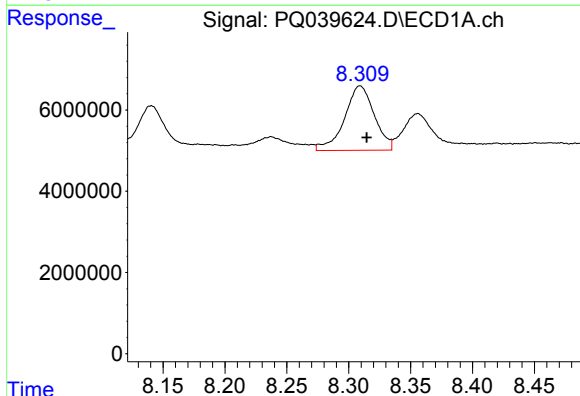
#26 AR-1254-1

R.T.: 8.069 min
Delta R.T.: -0.007 min
Response: 17737120
Conc: 75.71 ng/ml



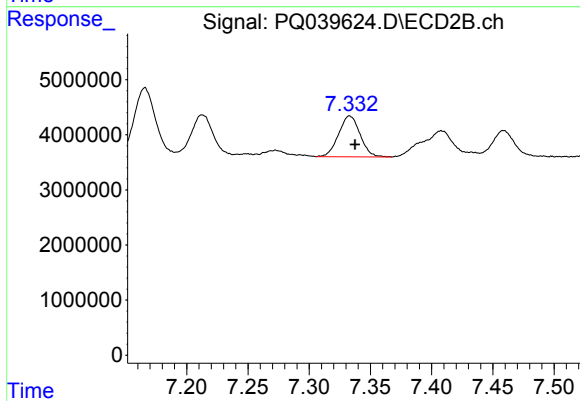
#26 AR-1254-1

R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 15032831
Conc: 64.45 ng/ml



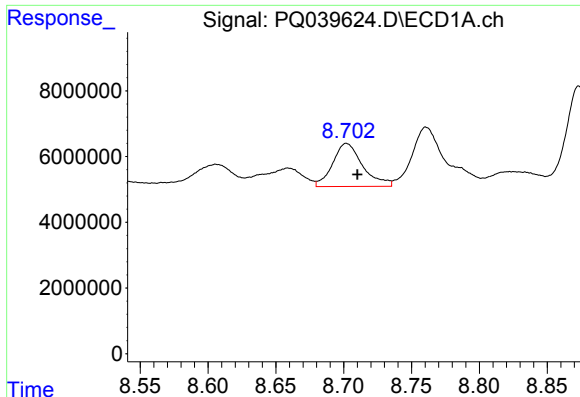
#27 AR-1254-2

R.T.: 8.309 min
Delta R.T.: -0.005 min
Response: 26582834
Conc: 73.58 ng/ml



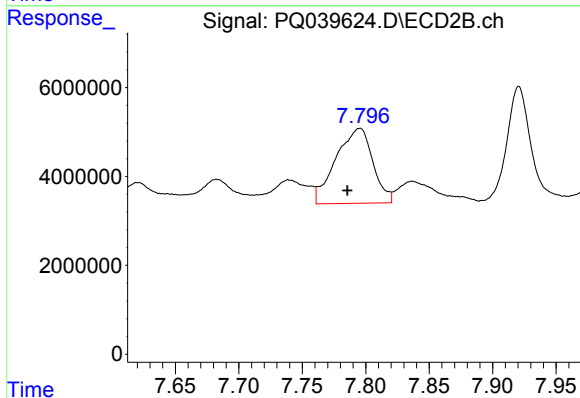
#27 AR-1254-2

R.T.: 7.333 min
Delta R.T.: -0.004 min
Response: 9069768
Conc: 45.33 ng/ml



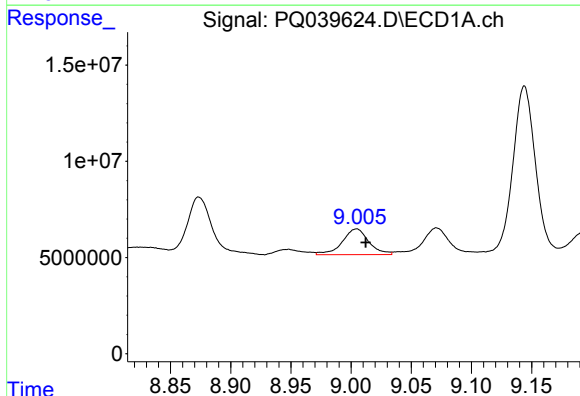
#28 AR-1254-3

R.T.: 8.702 min
Delta R.T.: -0.008 min
Response: 20223139
Conc: 53.45 ng/ml



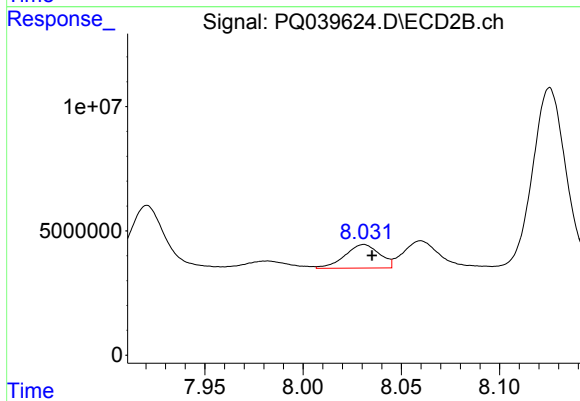
#28 AR-1254-3

R.T.: 7.795 min
Delta R.T.: 0.010 min
Response: 34152486
Conc: 105.85 ng/ml



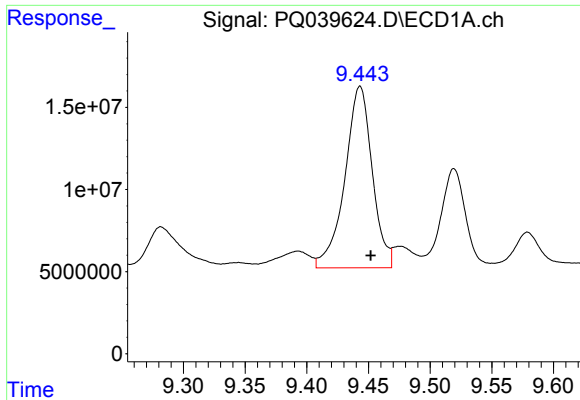
#29 AR-1254-4

R.T.: 9.005 min
Delta R.T.: -0.008 min
Response: 20586513
Conc: 76.91 ng/ml



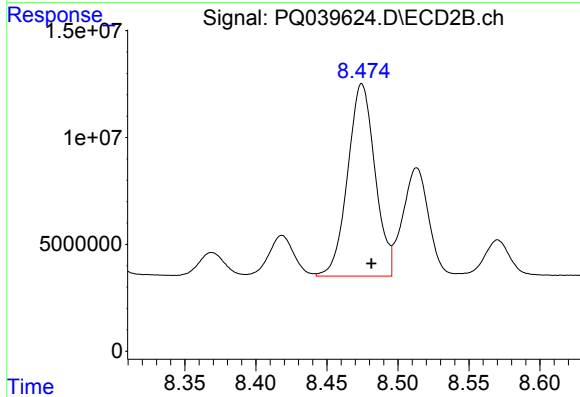
#29 AR-1254-4

R.T.: 8.031 min
Delta R.T.: -0.004 min
Response: 11657636
Conc: 59.90 ng/ml



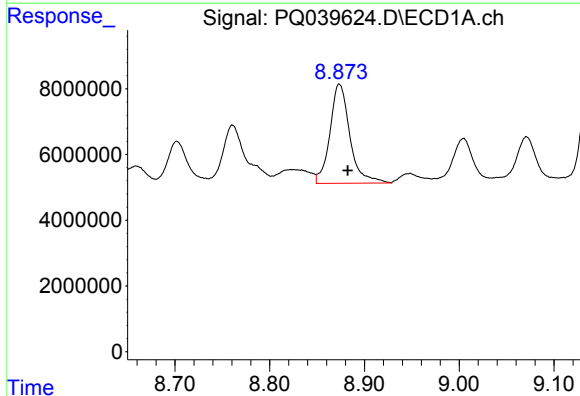
#30 AR-1254-5

R.T.: 9.443 min
Delta R.T.: -0.009 min
Response: 170746890
Conc: 598.89 ng/ml



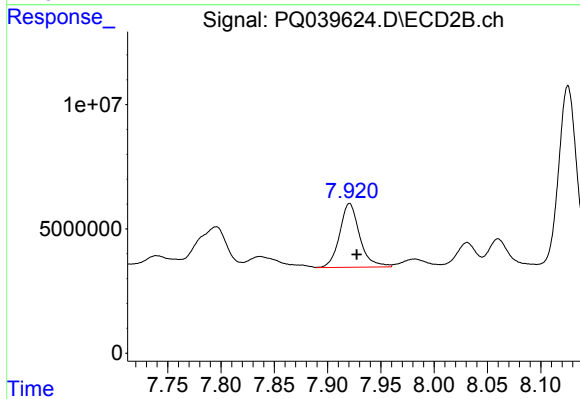
#30 AR-1254-5

R.T.: 8.475 min
Delta R.T.: -0.007 min
Response: 120410892
Conc: 469.46 ng/ml



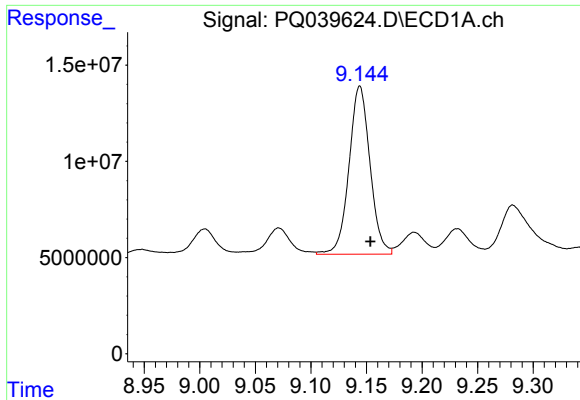
#31 AR-1260-1

R.T.: 8.874 min
Delta R.T.: -0.009 min
Response: 44185508
Conc: 173.29 ng/ml



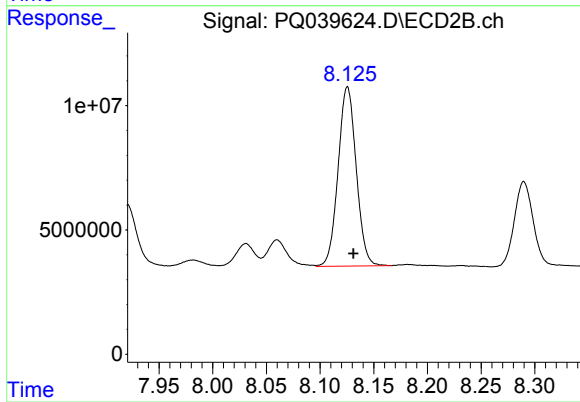
#31 AR-1260-1

R.T.: 7.921 min
Delta R.T.: -0.007 min
Response: 33636835
Conc: 189.93 ng/ml



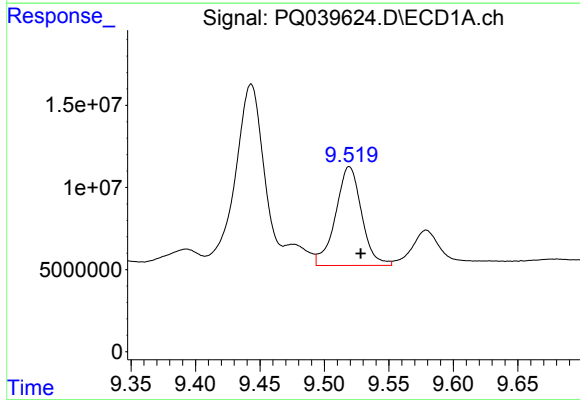
#32 AR-1260-2

R.T.: 9.144 min
Delta R.T.: -0.010 min
Response: 114886407
Conc: 368.60 ng/ml



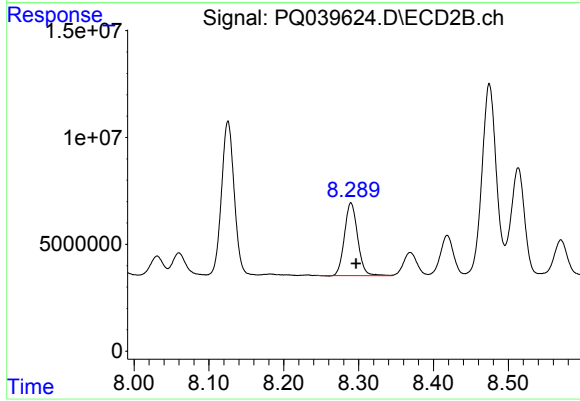
#32 AR-1260-2

R.T.: 8.126 min
Delta R.T.: -0.006 min
Response: 84696226
Conc: 386.00 ng/ml



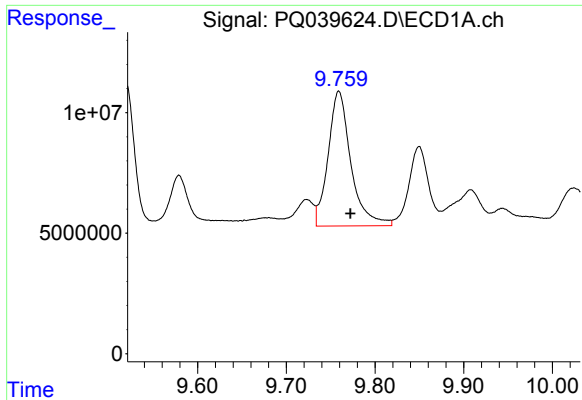
#33 AR-1260-3

R.T.: 9.519 min
Delta R.T.: -0.009 min
Response: 84497631
Conc: 338.04 ng/ml



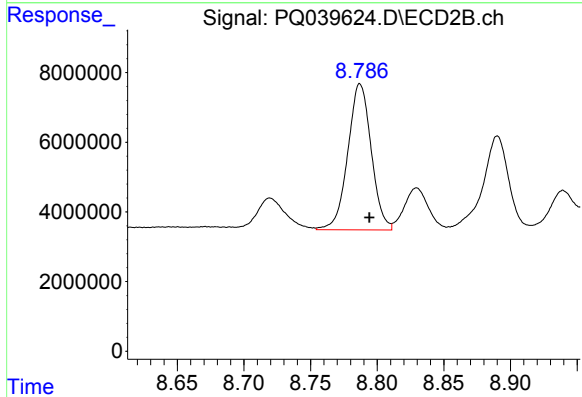
#33 AR-1260-3

R.T.: 8.290 min
Delta R.T.: -0.007 min
Response: 41711989
Conc: 201.70 ng/ml



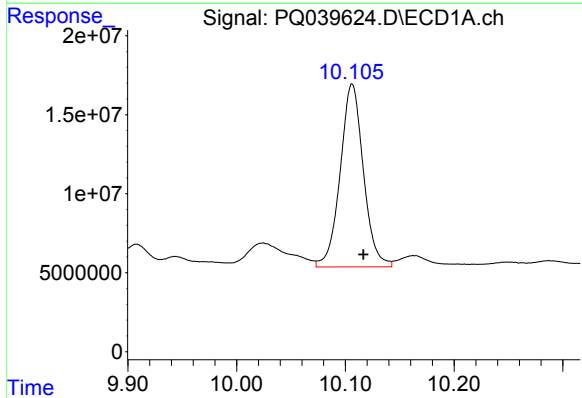
#34 AR-1260-4

R.T.: 9.759 min
Delta R.T.: -0.013 min
Response: 99917973
Conc: 346.32 ng/ml



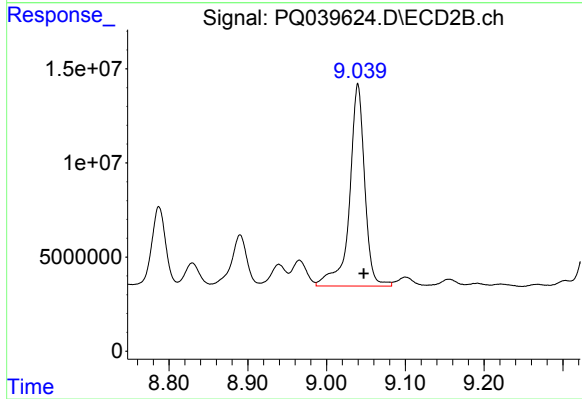
#34 AR-1260-4

R.T.: 8.787 min
Delta R.T.: -0.007 min
Response: 51313596
Conc: 294.08 ng/ml



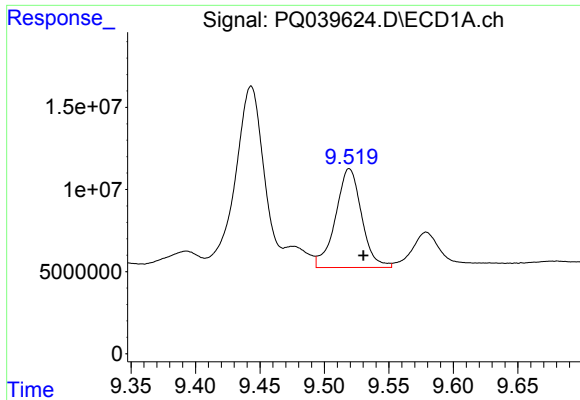
#35 AR-1260-5

R.T.: 10.106 min
Delta R.T.: -0.010 min
Response: 171668361
Conc: 290.43 ng/ml



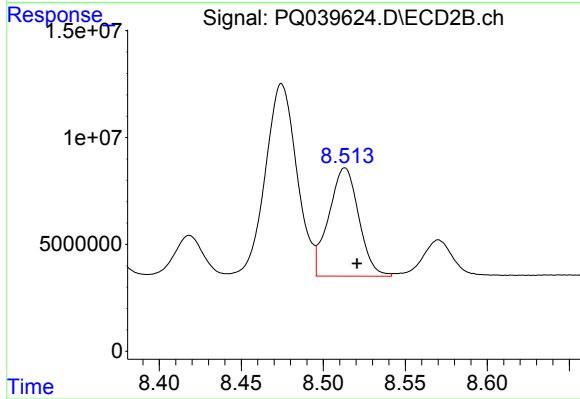
#35 AR-1260-5

R.T.: 9.040 min
Delta R.T.: -0.007 min
Response: 143791860
Conc: 339.16 ng/ml



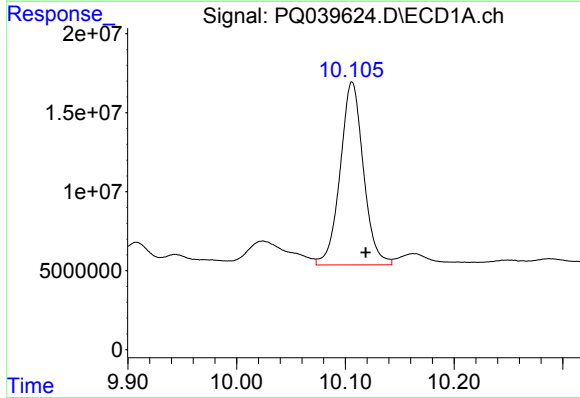
#36 AR-1262-1

R.T.: 9.519 min
Delta R.T.: -0.011 min
Response: 84497631
Conc: 207.39 ng/ml



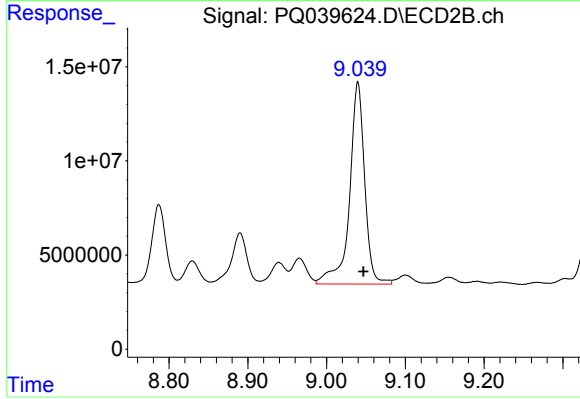
#36 AR-1262-1

R.T.: 8.513 min
Delta R.T.: -0.007 min
Response: 64678952
Conc: 210.75 ng/ml



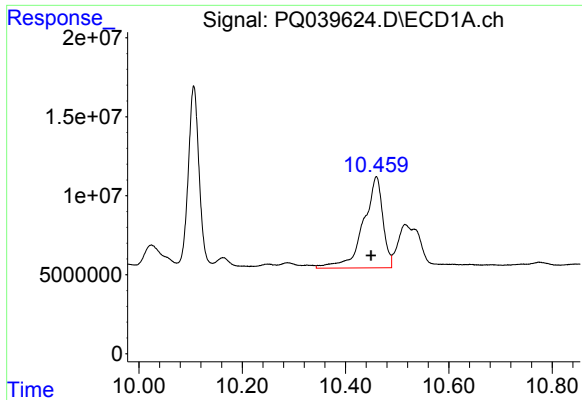
#37 AR-1262-2

R.T.: 10.106 min
Delta R.T.: -0.012 min
Response: 171668361
Conc: 233.88 ng/ml



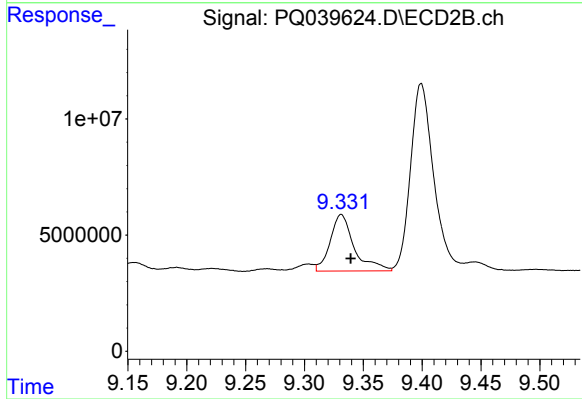
#37 AR-1262-2

R.T.: 9.040 min
Delta R.T.: -0.007 min
Response: 143791860
Conc: 260.23 ng/ml



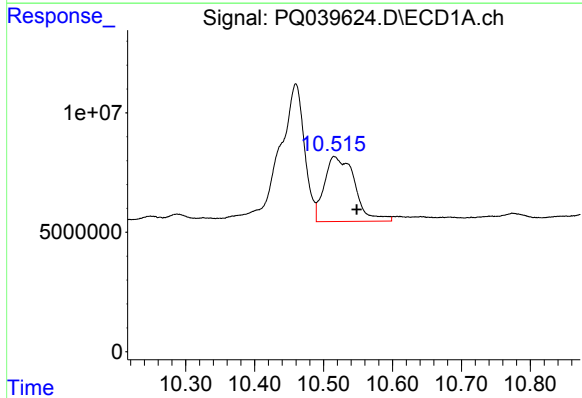
#38 AR-1262-3

R.T.: 10.460 min
Delta R.T.: 0.010 min
Response: 151097452
Conc: 307.79 ng/ml



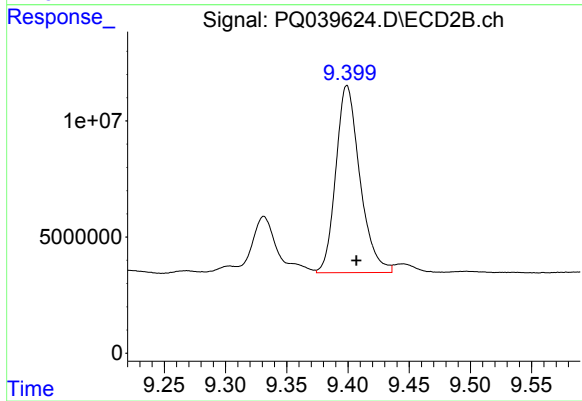
#38 AR-1262-3

R.T.: 9.331 min
Delta R.T.: -0.008 min
Response: 34601009
Conc: 171.78 ng/ml



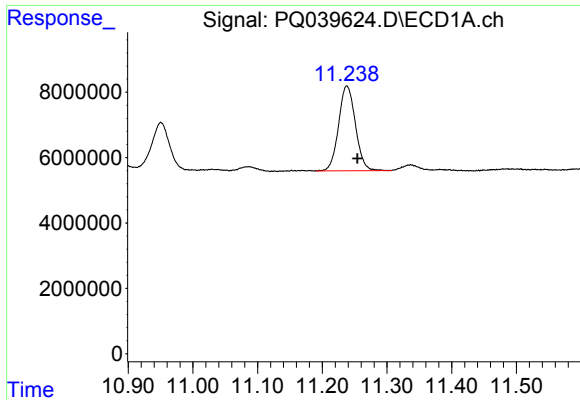
#39 AR-1262-4

R.T.: 10.516 min
Delta R.T.: -0.033 min
Response: 83095454
Conc: 211.30 ng/ml



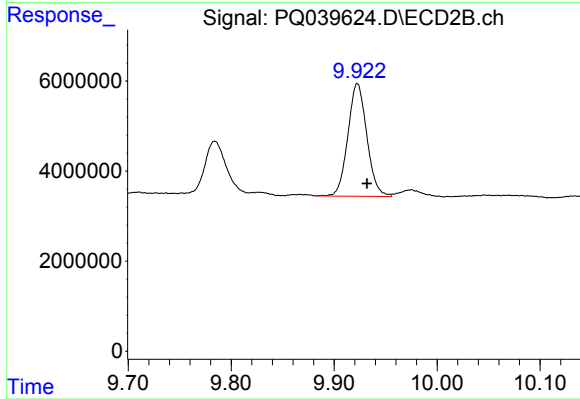
#39 AR-1262-4

R.T.: 9.399 min
Delta R.T.: -0.008 min
Response: 110168023
Conc: 282.88 ng/ml



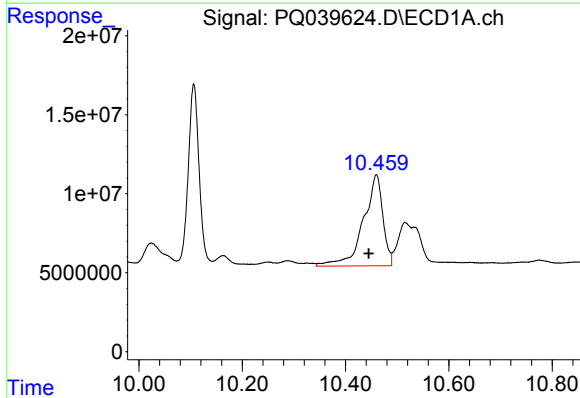
#40 AR-1262-5

R.T.: 11.238 min
Delta R.T.: -0.017 min
Response: 46899195
Conc: 188.67 ng/ml



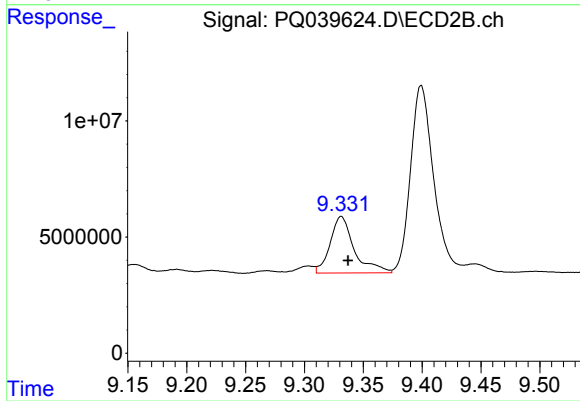
#40 AR-1262-5

R.T.: 9.923 min
Delta R.T.: -0.010 min
Response: 32095934
Conc: 200.93 ng/ml



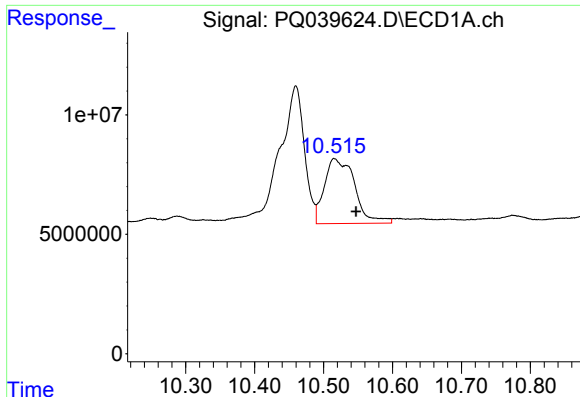
#41 AR-1268-1

R.T.: 10.460 min
Delta R.T.: 0.015 min
Response: 151097452
Conc: 180.89 ng/ml



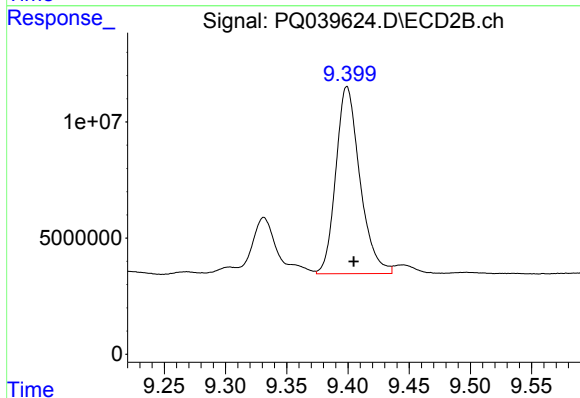
#41 AR-1268-1

R.T.: 9.331 min
Delta R.T.: -0.006 min
Response: 34601009
Conc: 60.14 ng/ml



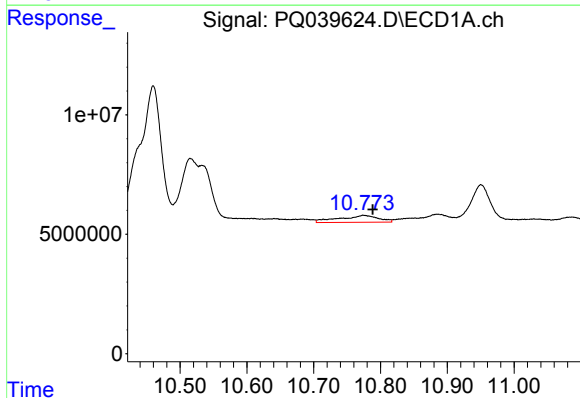
#42 AR-1268-2

R.T.: 10.516 min
Delta R.T.: -0.031 min
Response: 83095454
Conc: 102.64 ng/ml



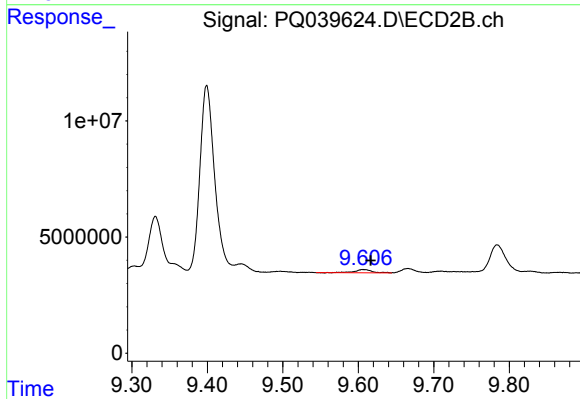
#42 AR-1268-2

R.T.: 9.399 min
Delta R.T.: -0.005 min
Response: 110168023
Conc: 207.60 ng/ml



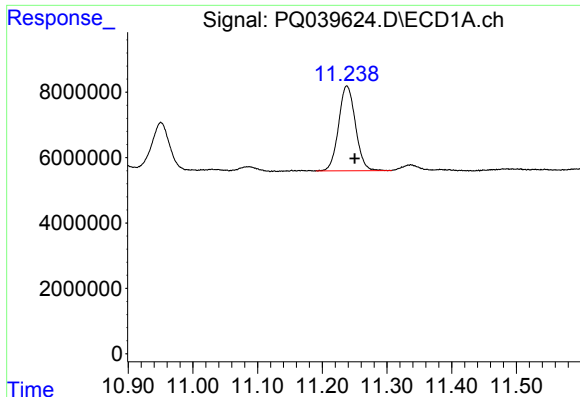
#43 AR-1268-3

R.T.: 10.774 min
Delta R.T.: -0.014 min
Response: 11812245
Conc: 17.37 ng/ml



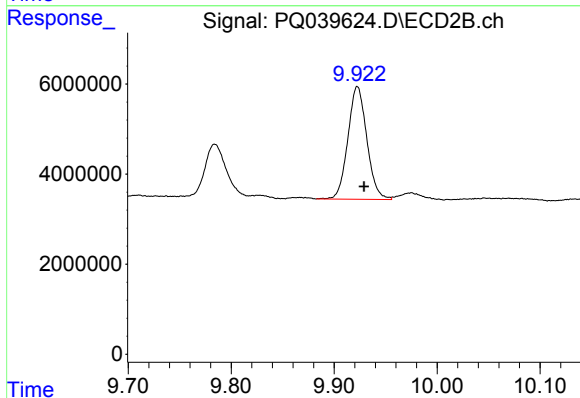
#43 AR-1268-3

R.T.: 9.607 min
Delta R.T.: -0.010 min
Response: 2109015
Conc: 4.89 ng/ml



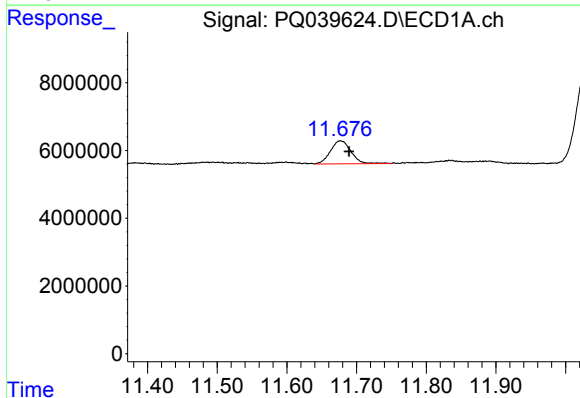
#44 AR-1268-4

R.T.: 11.238 min
Delta R.T.: -0.012 min
Response: 46899195
Conc: 177.52 ng/ml



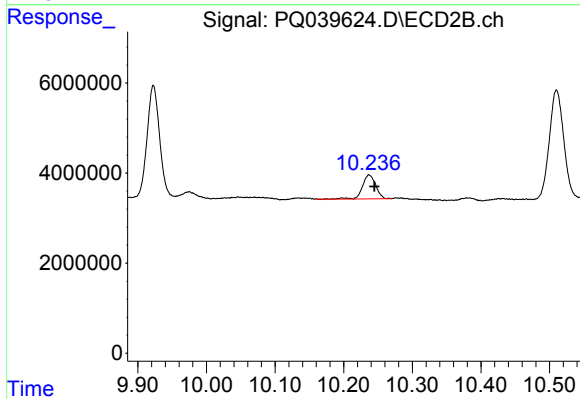
#44 AR-1268-4

R.T.: 9.923 min
Delta R.T.: -0.007 min
Response: 32095934
Conc: 190.23 ng/ml



#45 AR-1268-5

R.T.: 11.677 min
Delta R.T.: -0.012 min
Response: 13804582
Conc: 6.52 ng/ml



#45 AR-1268-5

R.T.: 10.237 min
Delta R.T.: -0.008 min
Response: 7144972
Conc: 5.60 ng/ml