

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072719\
 Data File : PQ041737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2019 06:23
 Operator : SM\AJ
 Sample : K3893-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

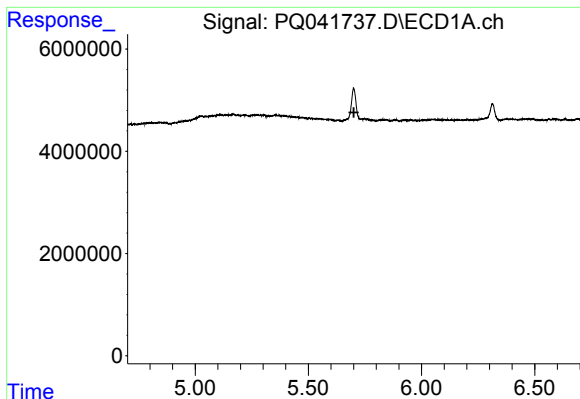
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 07:09:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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

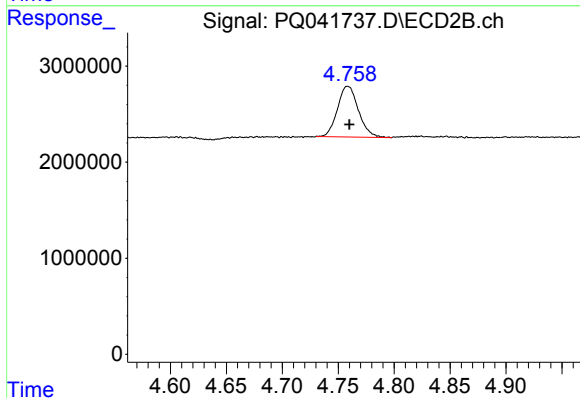
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	4.758	0	6908553	N.D.	3.585 #
2)	SA Decachlor...	12.097	10.513	55334579	40408310	6.563	8.353 #
Target Compounds							
5)	L1 AR-1016-3	0.000	6.500	0	3039499	N.D.	40.759 #
6)	L1 AR-1016-4	0.000	6.500	0	3039499	N.D.	49.016 #
7)	L1 AR-1016-5	0.000	6.799	0	1195163	N.D.	14.682 #
10)	L2 AR-1221-3	0.000	5.356	0	3708246	N.D.	68.001 #
11)	L3 AR-1232-1	0.000	5.356	0	3708246	N.D.	76.795 #
13)	L3 AR-1232-3	0.000	6.500	0	3039499	N.D.	101.930 #
14)	L3 AR-1232-4	0.000	6.550	0	1935564	N.D.	72.502 #
15)	L3 AR-1232-5	0.000	6.799	0	1195163	N.D.	40.754 #
18)	L4 AR-1242-3	0.000	6.500	0	3039499	N.D.	51.454 #
19)	L4 AR-1242-4	0.000	6.550	0	1935564	N.D.	32.642 #
20)	L4 AR-1242-5	0.000	7.161	0	4903442	N.D.	55.223 #
22)	L5 AR-1248-2	0.000	6.500	0	3039499	N.D.	34.862 #
23)	L5 AR-1248-3	0.000	6.550	0	1935564	N.D.	21.686 #
24)	L5 AR-1248-4	0.000	6.799	0	1195163	N.D.	10.851 #
25)	L5 AR-1248-5	0.000	7.209	0	2297610	N.D.	17.926 #
26)	L6 AR-1254-1	0.000	7.161	0	4903442	N.D.	26.812 #
27)	L6 AR-1254-2	0.000	7.330	0	4367866	N.D.	26.984 #
28)	L6 AR-1254-3	8.736	7.776	7483260	16014574	27.368	55.528 #
29)	L6 AR-1254-4	0.000	8.025	0	7308998	N.D.	33.671 #
30)	L6 AR-1254-5	0.000	8.470	0	6726523	N.D.	22.364 #
31)	L7 AR-1260-1	0.000	7.919	0	11468732	N.D.	63.213 #
32)	L7 AR-1260-2	0.000	8.121	0	4717437	N.D.	19.228 #
33)	L7 AR-1260-3	0.000	8.286	0	4222616	N.D.	19.845 #
34)	L7 AR-1260-4	0.000	8.783	0	1676056	N.D.	8.285 #
35)	L7 AR-1260-5	0.000	9.034	0	7053059	N.D.	11.950 #
36)	L8 AR-1262-1	0.000	8.506	0	1947040	N.D.	13.572 #
37)	L8 AR-1262-2	0.000	9.034	0	7053059	N.D.	9.518 #
38)	L8 AR-1262-3	0.000	9.327	0	2144883	N.D.	6.780 #
39)	L8 AR-1262-4	0.000	9.396	0	2810441	N.D.	4.998 #
40)	L8 AR-1262-5	0.000	9.933	0	3898969	N.D.	13.652 #
41)	L9 AR-1268-1	0.000	9.327	0	2144883	N.D.	1.876 #
42)	L9 AR-1268-2	0.000	9.396	0	2810441	N.D.	2.738 #
43)	L9 AR-1268-3	0.000	9.605	0	1295151	N.D.	1.490 #
44)	L9 AR-1268-4	0.000	9.933	0	3898969	N.D.	10.136 #
45)	L9 AR-1268-5	0.000	10.227	0	4474582	N.D.	1.723 #

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



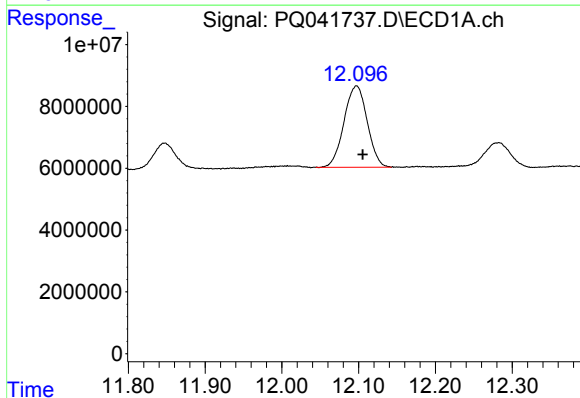
#1 Tetrachloro-m-xylene

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



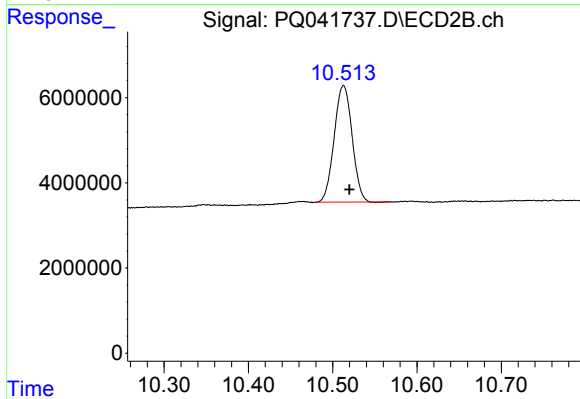
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: -0.001 min
Response: 6908553
Conc: 3.58 ng/ml



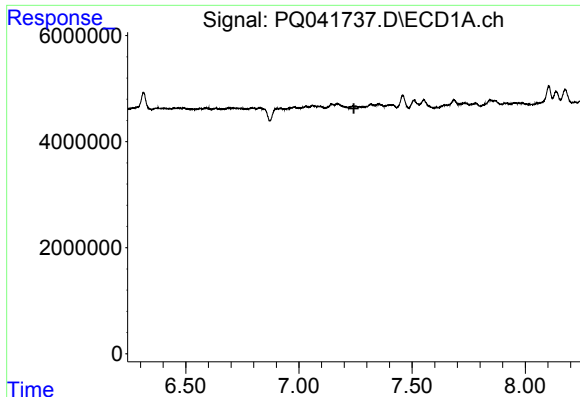
#2 Decachlorobiphenyl

R.T.: 12.097 min
Delta R.T.: -0.008 min
Response: 55334579
Conc: 6.56 ng/ml



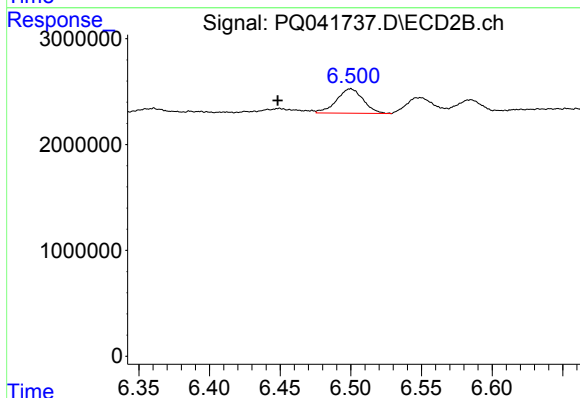
#2 Decachlorobiphenyl

R.T.: 10.513 min
Delta R.T.: -0.007 min
Response: 40408310
Conc: 8.35 ng/ml



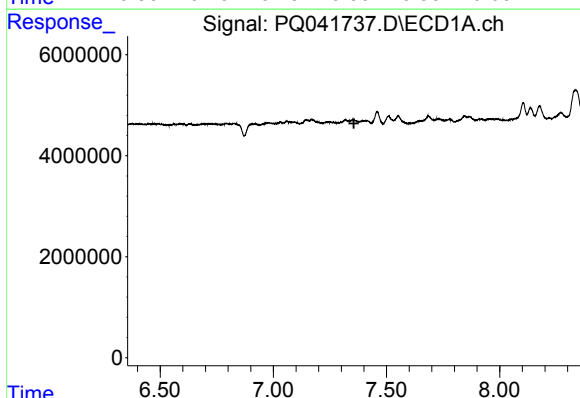
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 7.243 min
Response: 0
Conc: N.D.



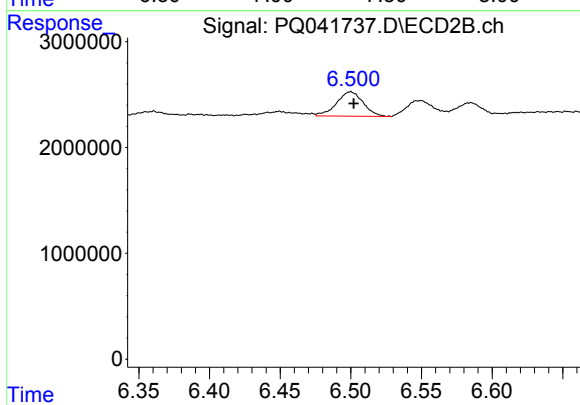
#5 AR-1016-3

R.T.: 6.500 min
Delta R.T.: 0.052 min
Response: 3039499
Conc: 40.76 ng/ml



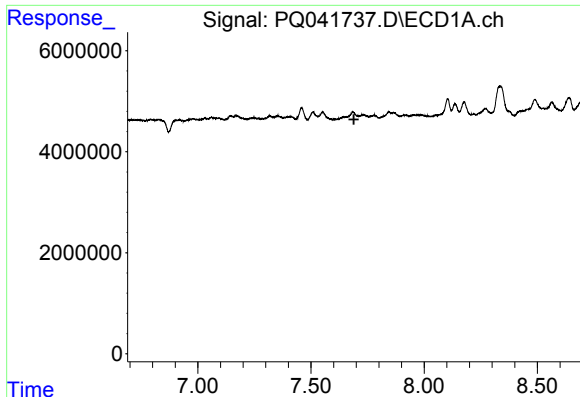
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



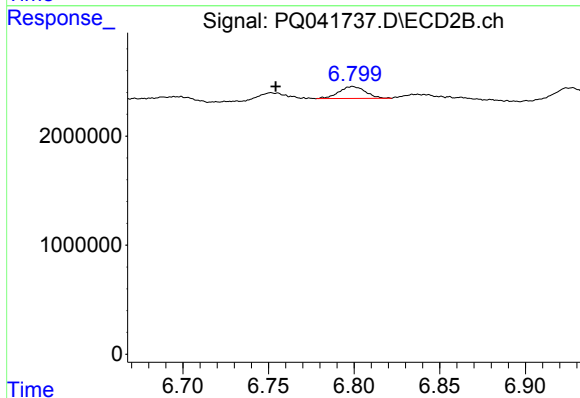
#6 AR-1016-4

R.T.: 6.500 min
Delta R.T.: -0.002 min
Response: 3039499
Conc: 49.02 ng/ml



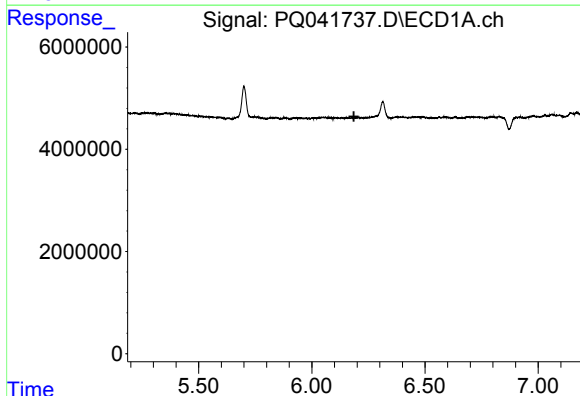
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.689 min
Response: 0
Conc: N.D.



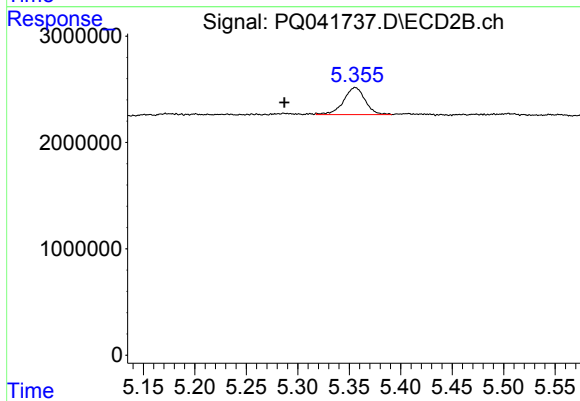
#7 AR-1016-5

R.T.: 6.799 min
Delta R.T.: 0.045 min
Response: 1195163
Conc: 14.68 ng/ml



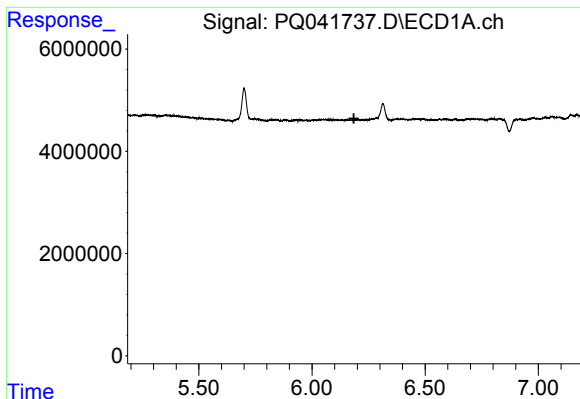
#10 AR-1221-3

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



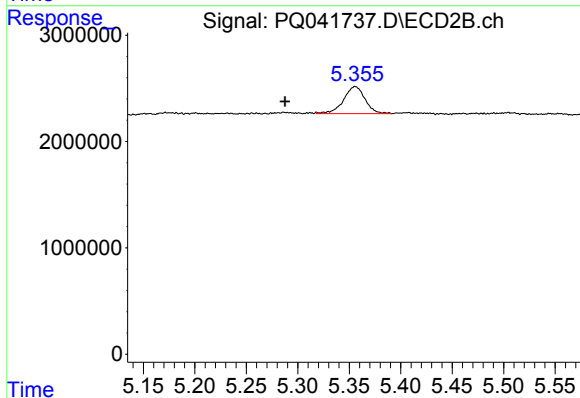
#10 AR-1221-3

R.T.: 5.356 min
Delta R.T.: 0.069 min
Response: 3708246
Conc: 68.00 ng/ml



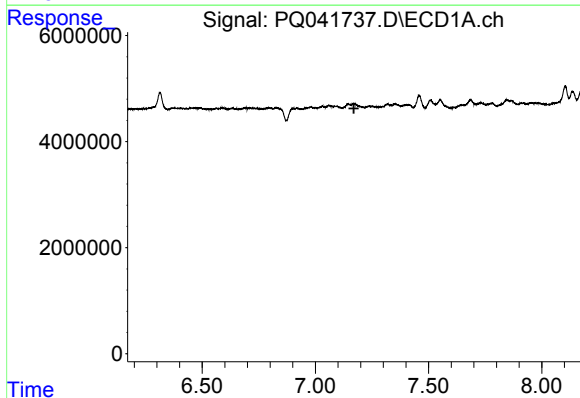
#11 AR-1232-1

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



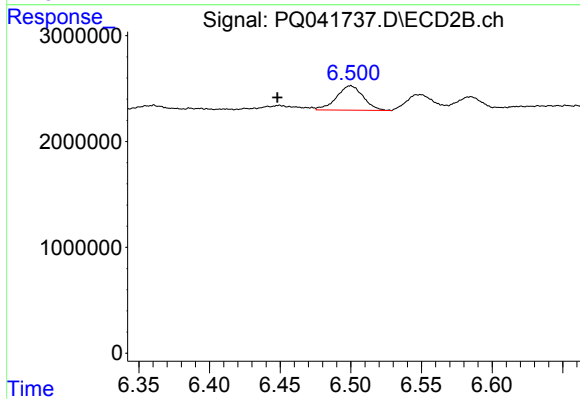
#11 AR-1232-1

R.T.: 5.356 min
Delta R.T.: 0.068 min
Response: 3708246
Conc: 76.79 ng/ml



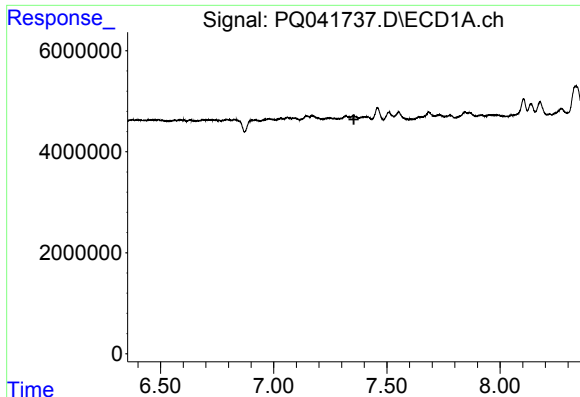
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.



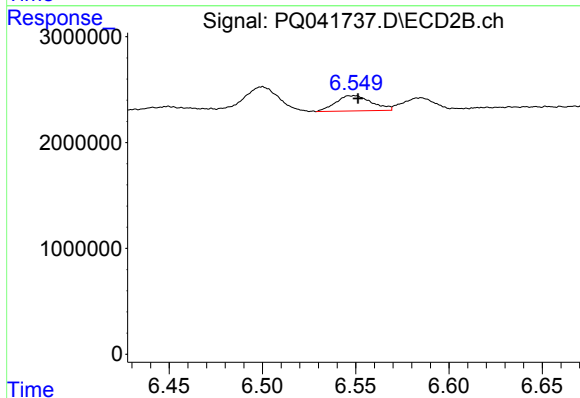
#13 AR-1232-3

R.T.: 6.500 min
Delta R.T.: 0.052 min
Response: 3039499
Conc: 101.93 ng/ml



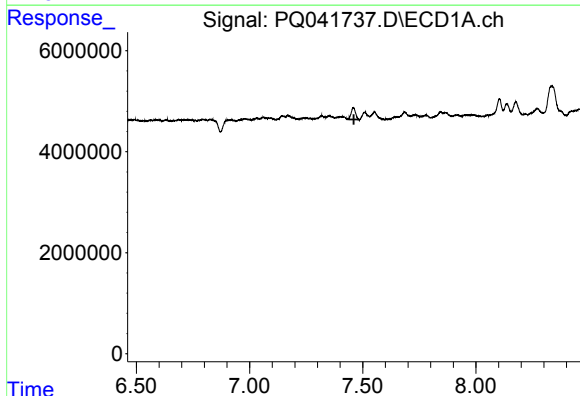
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.



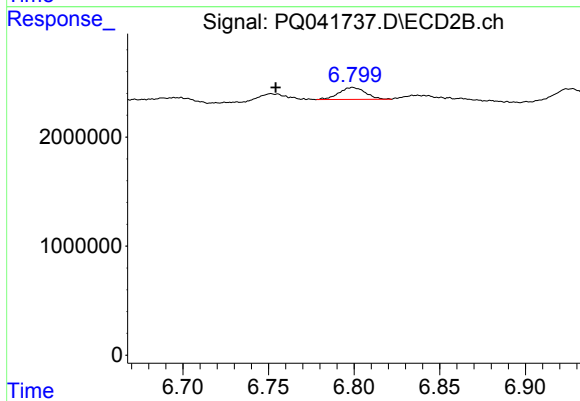
#14 AR-1232-4

R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 1935564
Conc: 72.50 ng/ml



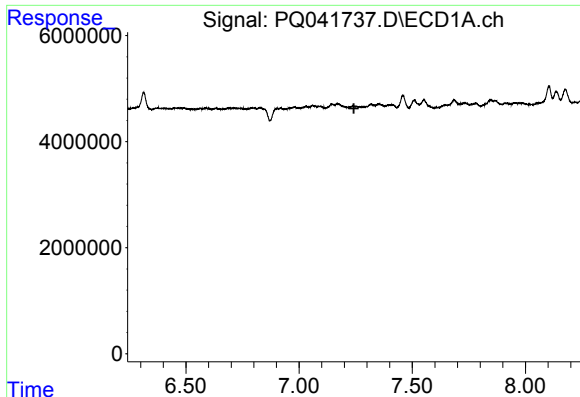
#15 AR-1232-5

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



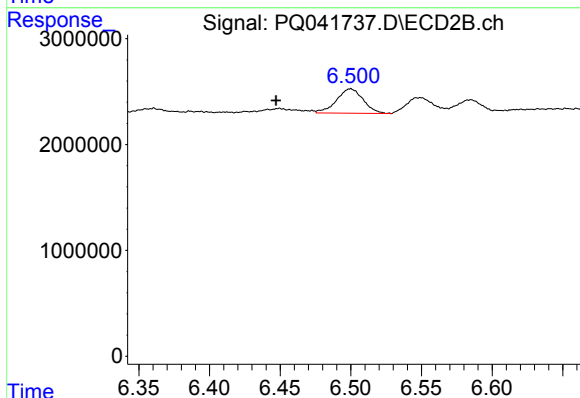
#15 AR-1232-5

R.T.: 6.799 min
Delta R.T.: 0.045 min
Response: 1195163
Conc: 40.75 ng/ml



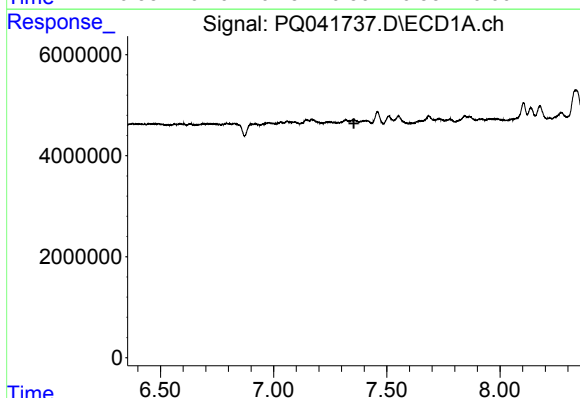
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.



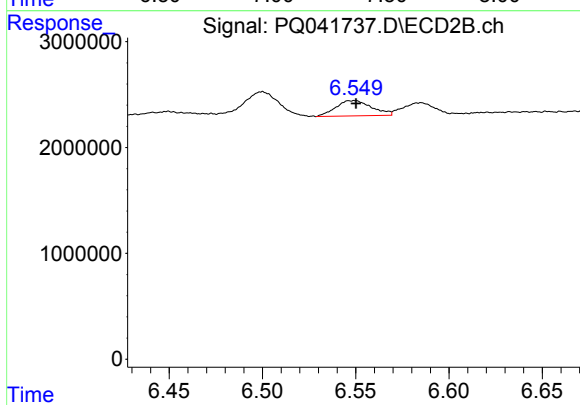
#18 AR-1242-3

R.T.: 6.500 min
Delta R.T.: 0.053 min
Response: 3039499
Conc: 51.45 ng/ml



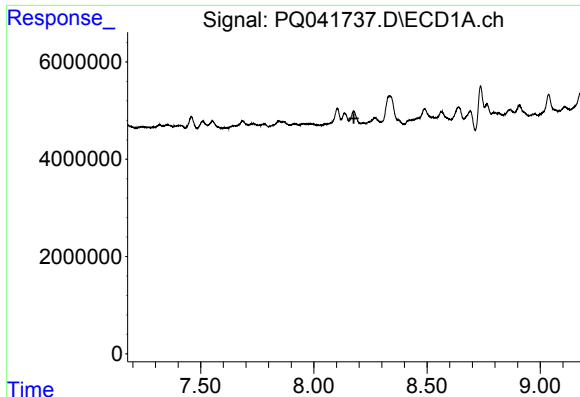
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 7.355 min
Response: 0
Conc: N.D.



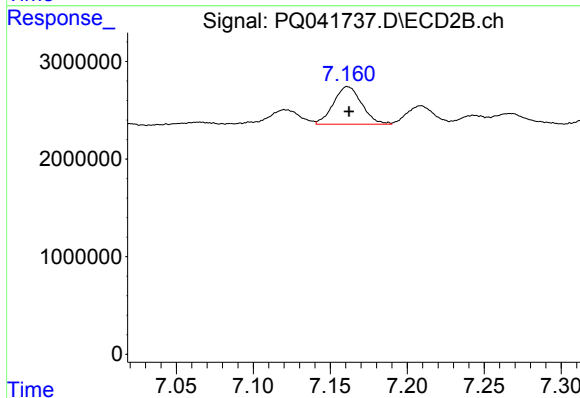
#19 AR-1242-4

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 1935564
Conc: 32.64 ng/ml



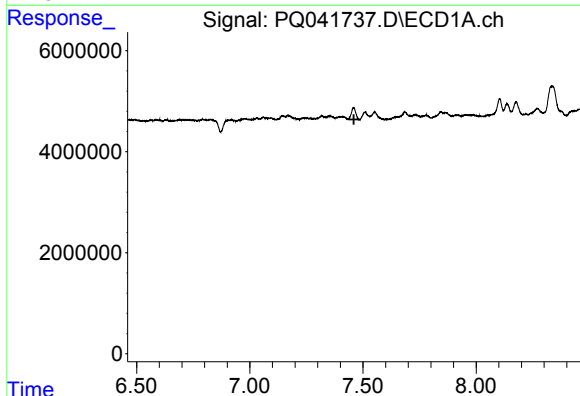
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 8.177 min
Response: 0
Conc: N.D.



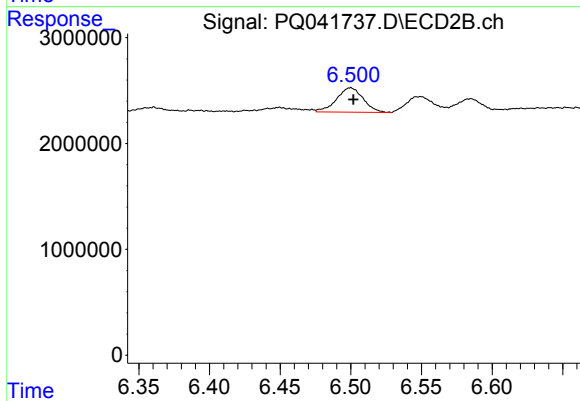
#20 AR-1242-5

R.T.: 7.161 min
Delta R.T.: -0.001 min
Response: 4903442
Conc: 55.22 ng/ml



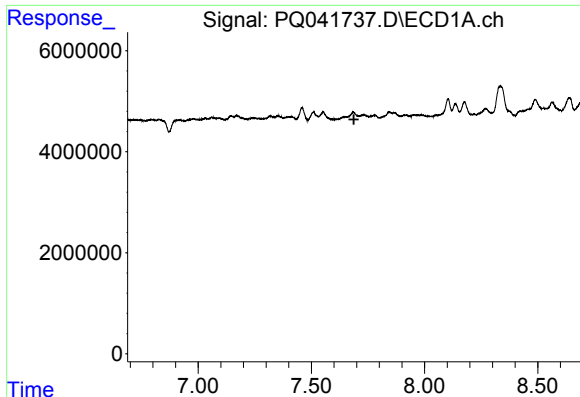
#22 AR-1248-2

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



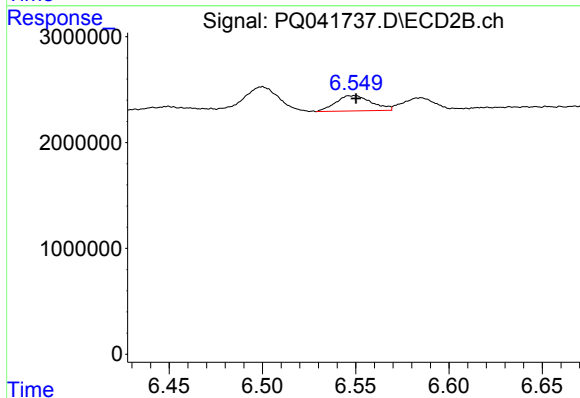
#22 AR-1248-2

R.T.: 6.500 min
Delta R.T.: -0.002 min
Response: 3039499
Conc: 34.86 ng/ml



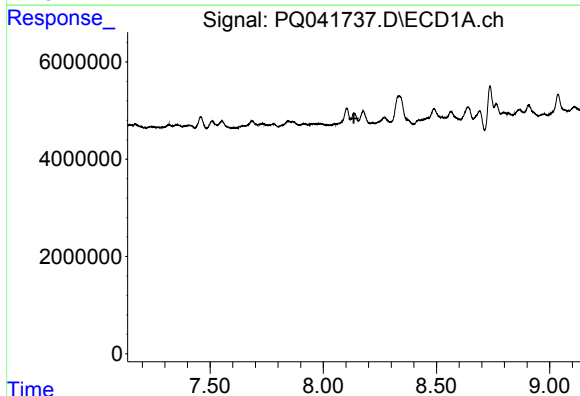
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.688 min
Response: 0
Conc: N.D.



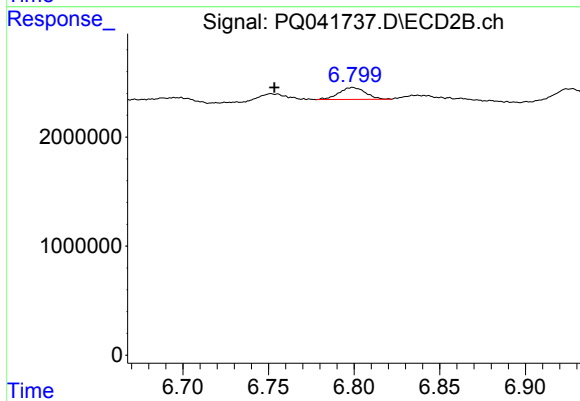
#23 AR-1248-3

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 1935564
Conc: 21.69 ng/ml



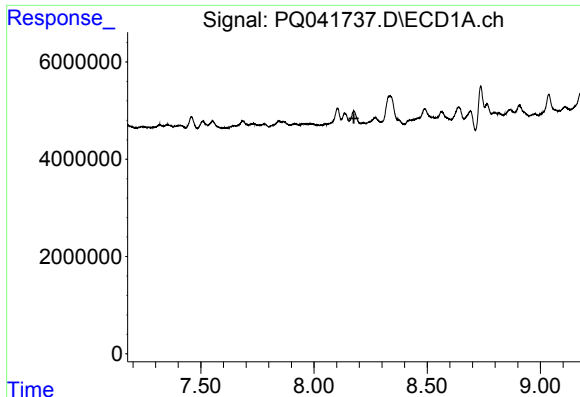
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.



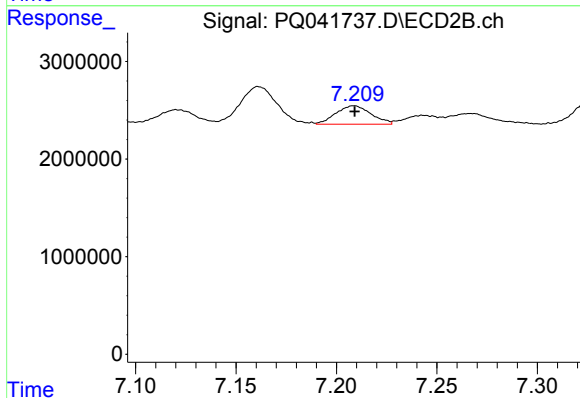
#24 AR-1248-4

R.T.: 6.799 min
Delta R.T.: 0.046 min
Response: 1195163
Conc: 10.85 ng/ml



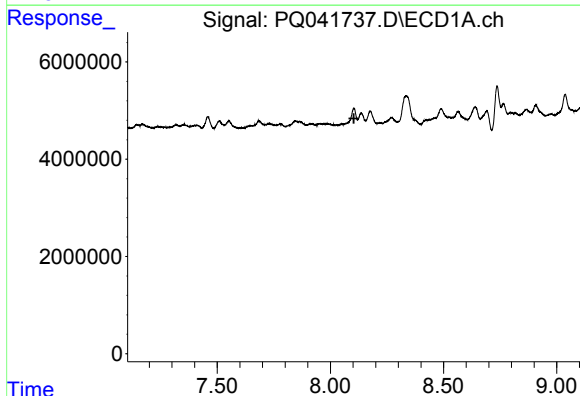
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 8.176 min
Response: 0
Conc: N.D.



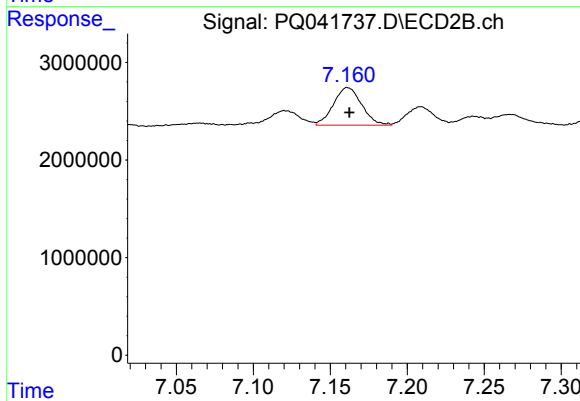
#25 AR-1248-5

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 2297610
Conc: 17.93 ng/ml



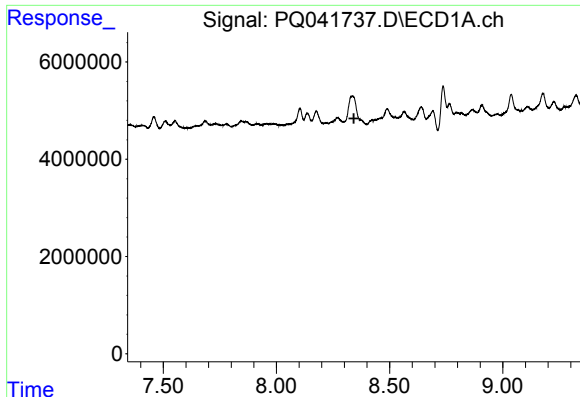
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 8.104 min
Response: 0
Conc: N.D.



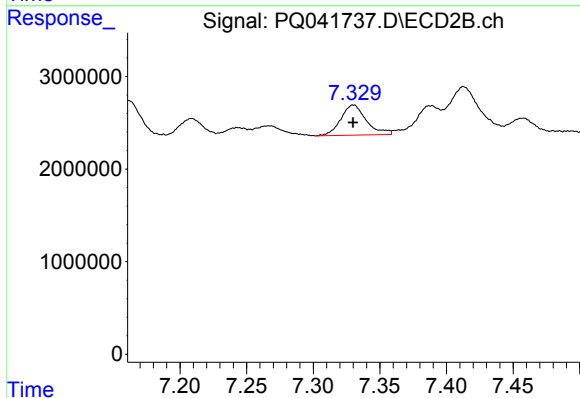
#26 AR-1254-1

R.T.: 7.161 min
Delta R.T.: -0.001 min
Response: 4903442
Conc: 26.81 ng/ml



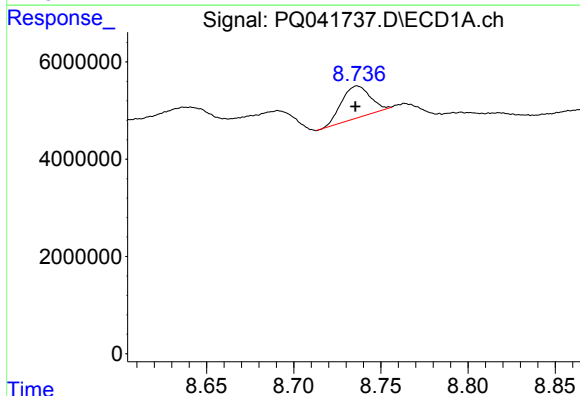
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 8.342 min
Response: 0
Conc: N.D.



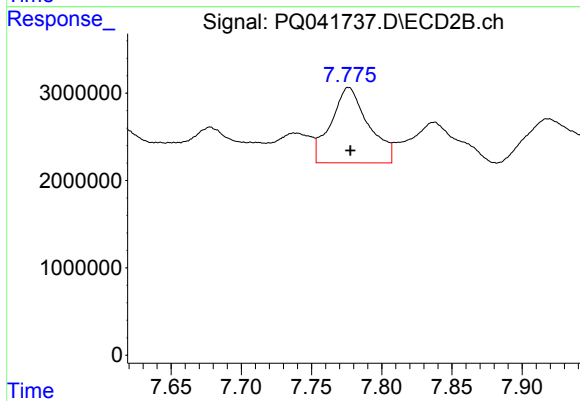
#27 AR-1254-2

R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 4367866
Conc: 26.98 ng/ml



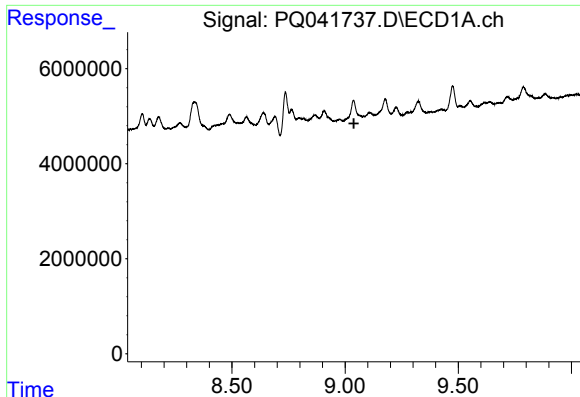
#28 AR-1254-3

R.T.: 8.736 min
Delta R.T.: 0.001 min
Response: 7483260
Conc: 27.37 ng/ml



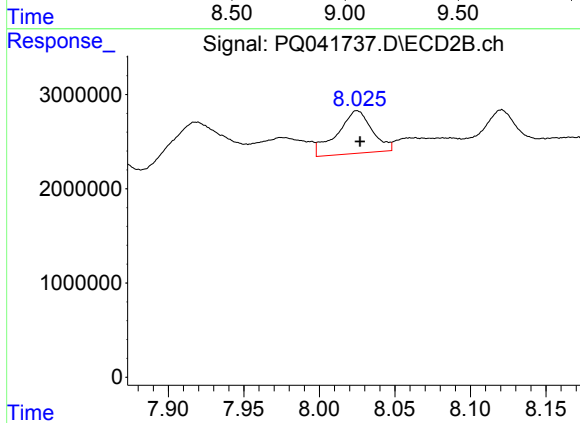
#28 AR-1254-3

R.T.: 7.776 min
Delta R.T.: -0.001 min
Response: 16014574
Conc: 55.53 ng/ml



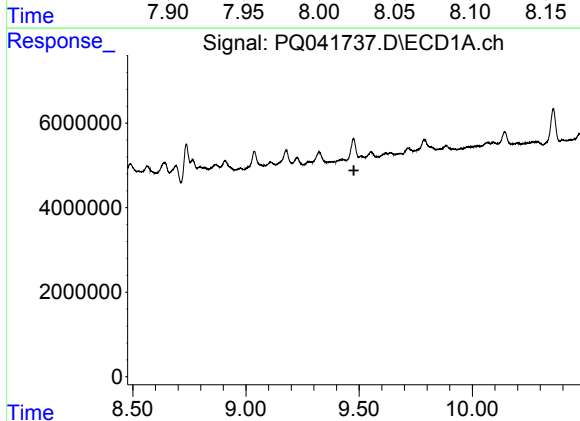
#29 AR-1254-4

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



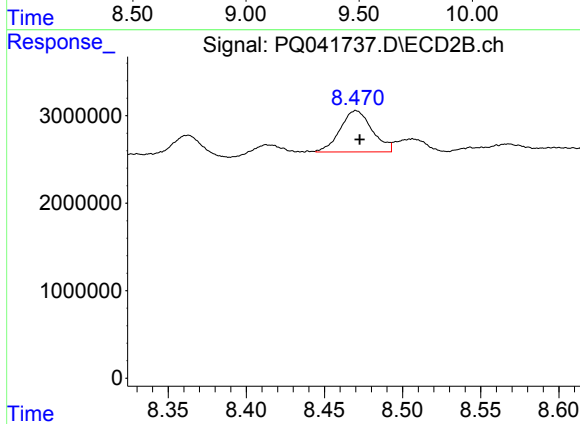
#29 AR-1254-4

R.T.: 8.025 min
Delta R.T.: -0.002 min
Response: 7308998
Conc: 33.67 ng/ml



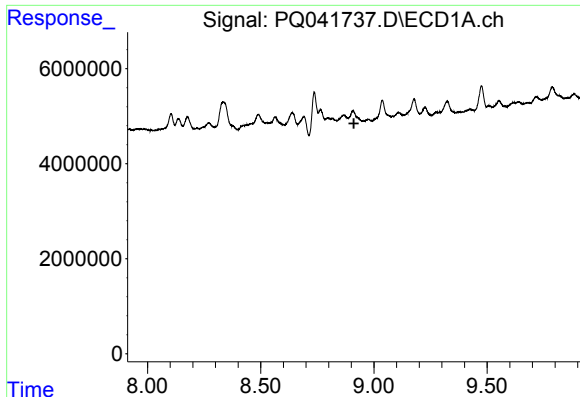
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 9.477 min
Response: 0
Conc: N.D.



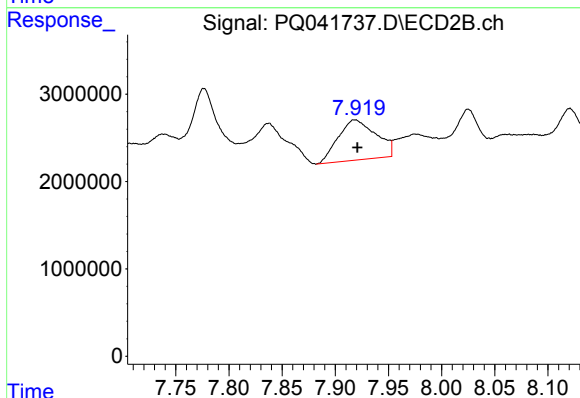
#30 AR-1254-5

R.T.: 8.470 min
Delta R.T.: -0.002 min
Response: 6726523
Conc: 22.36 ng/ml



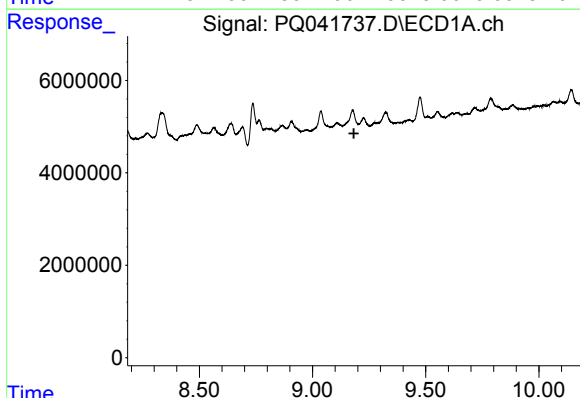
#31 AR-1260-1

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



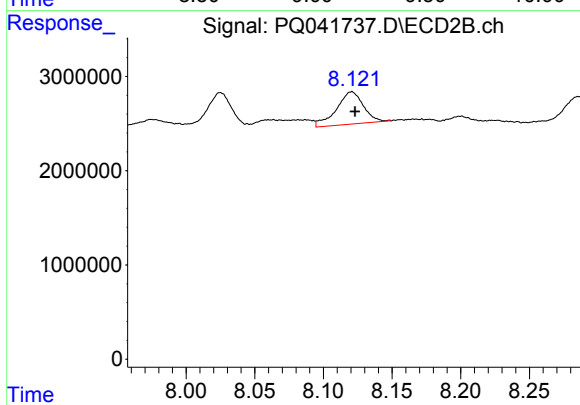
#31 AR-1260-1

R.T.: 7.919 min
Delta R.T.: -0.002 min
Response: 11468732
Conc: 63.21 ng/ml



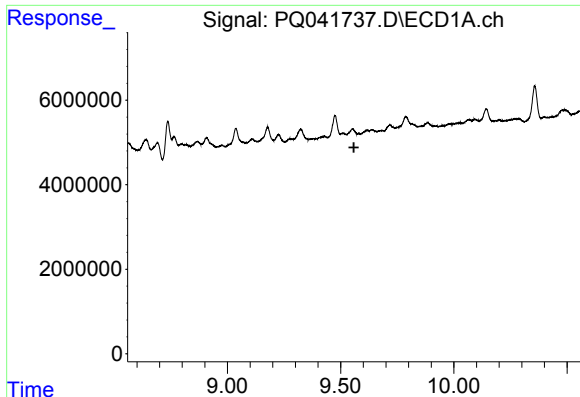
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 9.183 min
Response: 0
Conc: N.D.



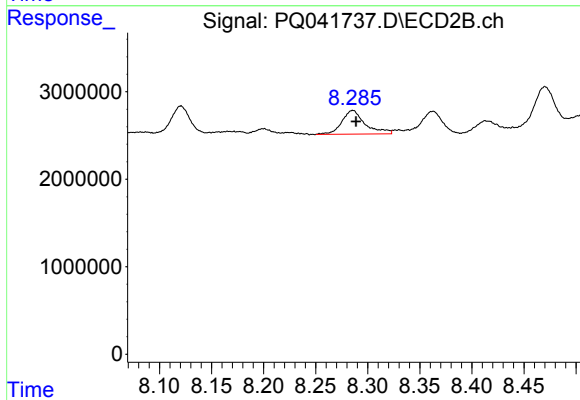
#32 AR-1260-2

R.T.: 8.121 min
Delta R.T.: -0.002 min
Response: 4717437
Conc: 19.23 ng/ml



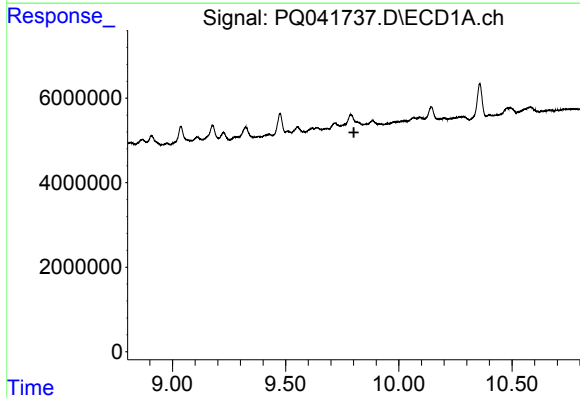
#33 AR-1260-3

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



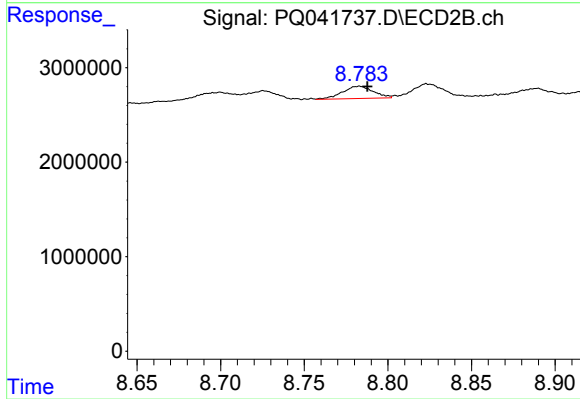
#33 AR-1260-3

R.T.: 8.286 min
Delta R.T.: -0.003 min
Response: 4222616
Conc: 19.85 ng/ml



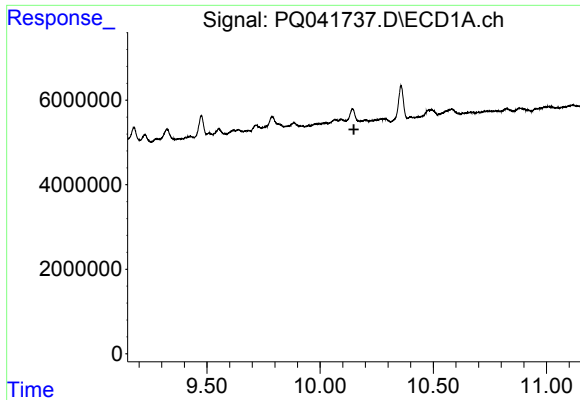
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.802 min
Response: 0
Conc: N.D.



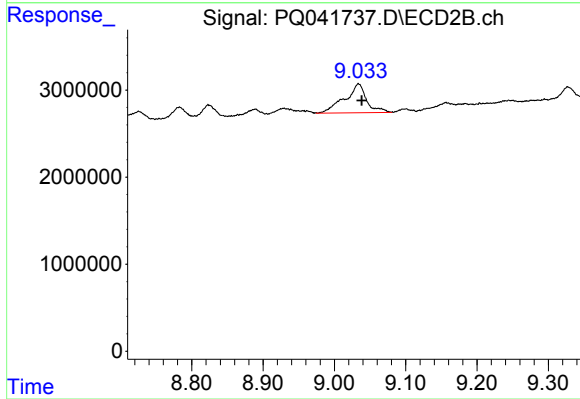
#34 AR-1260-4

R.T.: 8.783 min
Delta R.T.: -0.005 min
Response: 1676056
Conc: 8.29 ng/ml



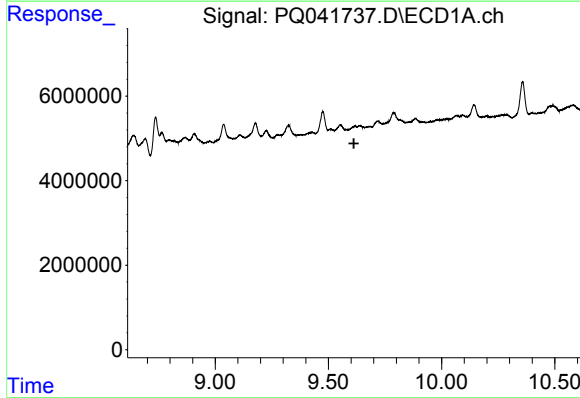
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 10.149 min
Response: 0
Conc: N.D.



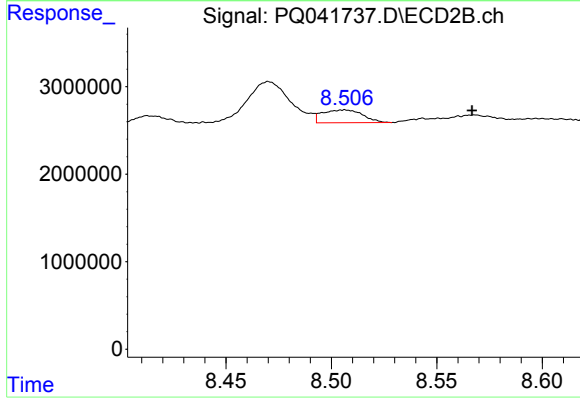
#35 AR-1260-5

R.T.: 9.034 min
Delta R.T.: -0.005 min
Response: 7053059
Conc: 11.95 ng/ml



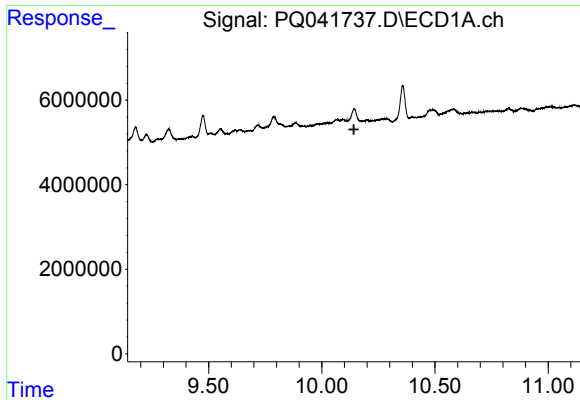
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 9.613 min
Response: 0
Conc: N.D.



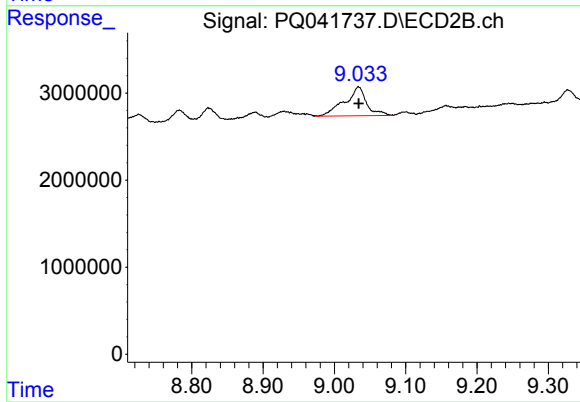
#36 AR-1262-1

R.T.: 8.506 min
Delta R.T.: -0.060 min
Response: 1947040
Conc: 13.57 ng/ml



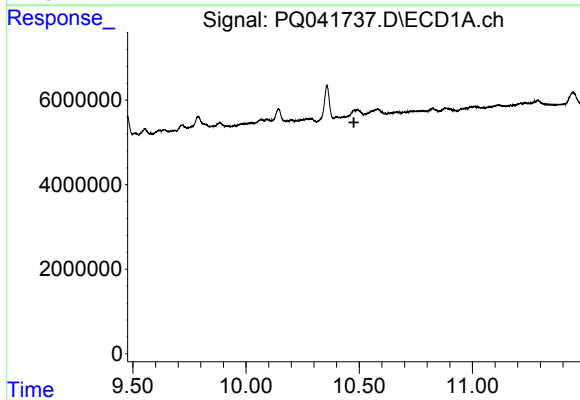
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 10.142 min
Response: 0
Conc: N.D.



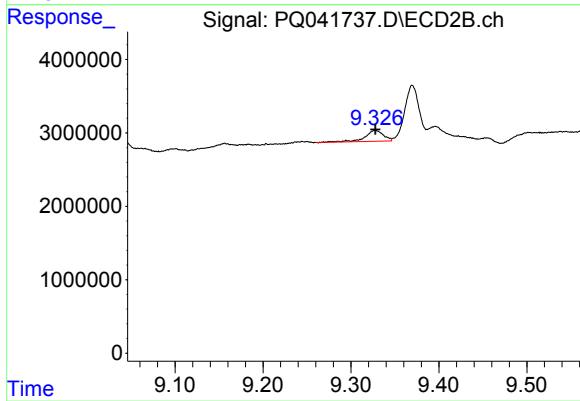
#37 AR-1262-2

R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 7053059
Conc: 9.52 ng/ml



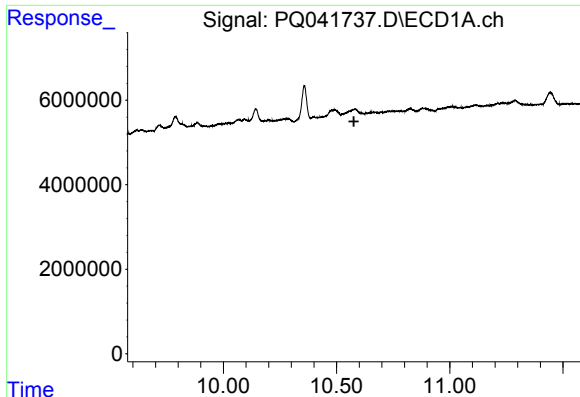
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 10.477 min
Response: 0
Conc: N.D.



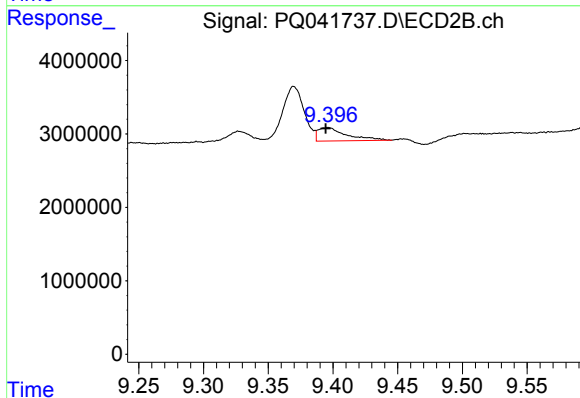
#38 AR-1262-3

R.T.: 9.327 min
Delta R.T.: 0.000 min
Response: 2144883
Conc: 6.78 ng/ml



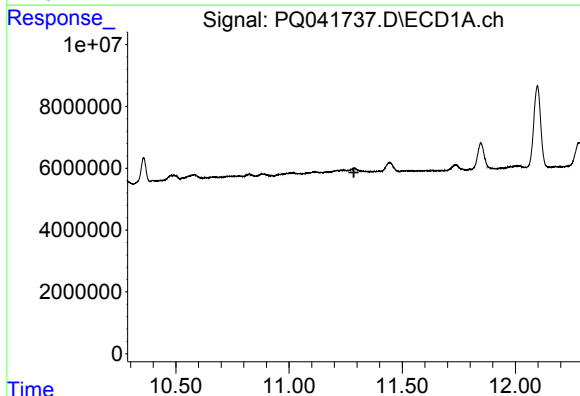
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 10.576 min
Response: 0
Conc: N.D.



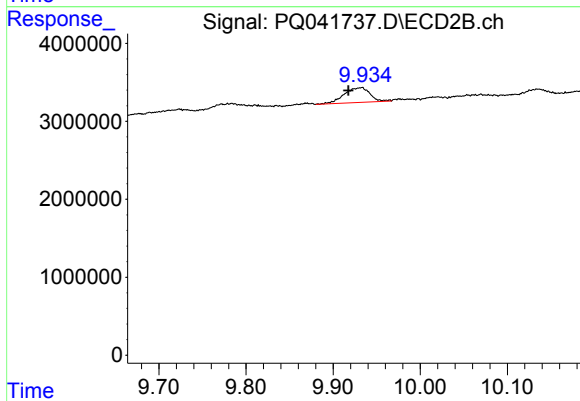
#39 AR-1262-4

R.T.: 9.396 min
Delta R.T.: 0.001 min
Response: 2810441
Conc: 5.00 ng/ml



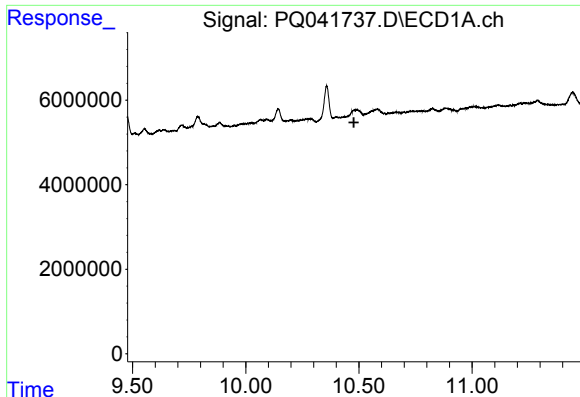
#40 AR-1262-5

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



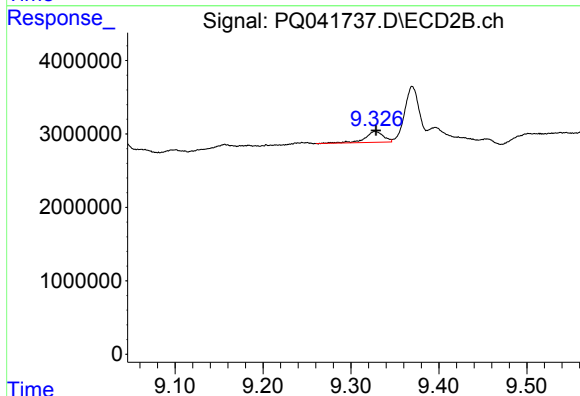
#40 AR-1262-5

R.T.: 9.933 min
Delta R.T.: 0.015 min
Response: 3898969
Conc: 13.65 ng/ml



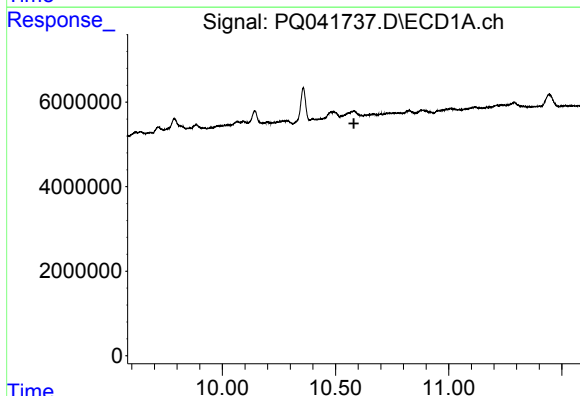
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 10.478 min
Response: 0
Conc: N.D.



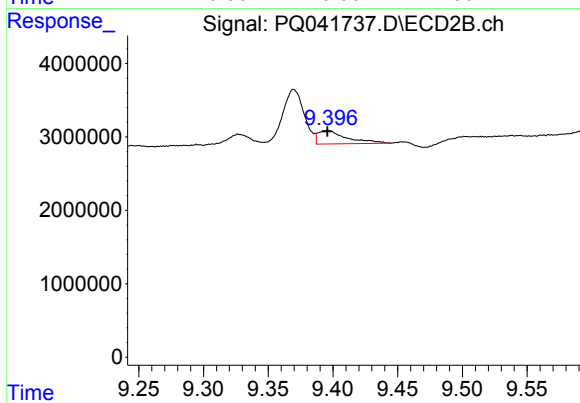
#41 AR-1268-1

R.T.: 9.327 min
Delta R.T.: -0.002 min
Response: 2144883
Conc: 1.88 ng/ml



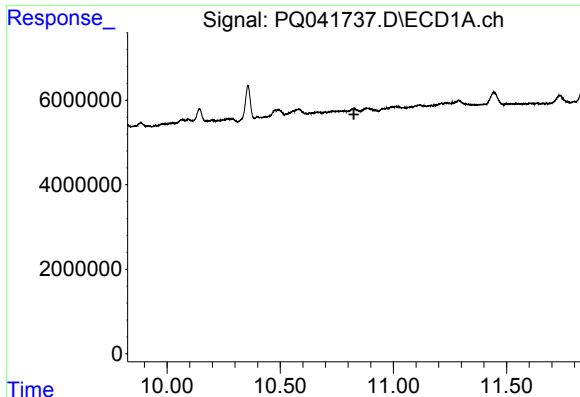
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.581 min
Response: 0
Conc: N.D.



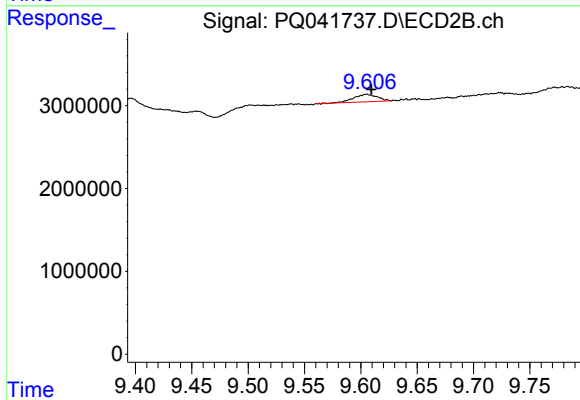
#42 AR-1268-2

R.T.: 9.396 min
Delta R.T.: 0.000 min
Response: 2810441
Conc: 2.74 ng/ml



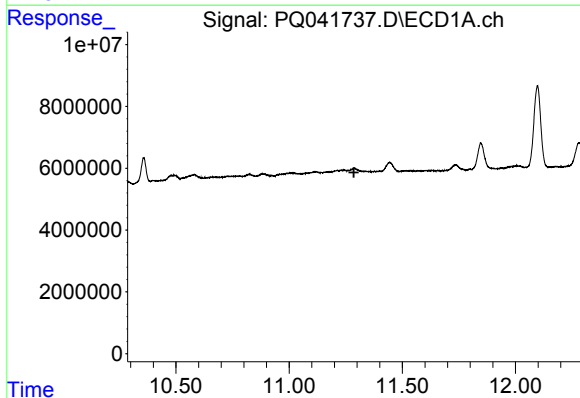
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.825 min
Response: 0
Conc: N.D.



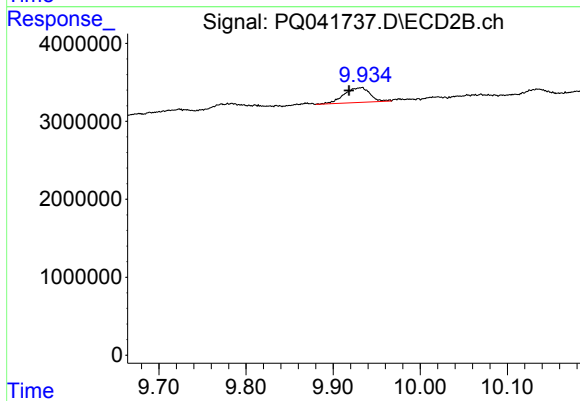
#43 AR-1268-3

R.T.: 9.605 min
Delta R.T.: -0.004 min
Response: 1295151
Conc: 1.49 ng/ml



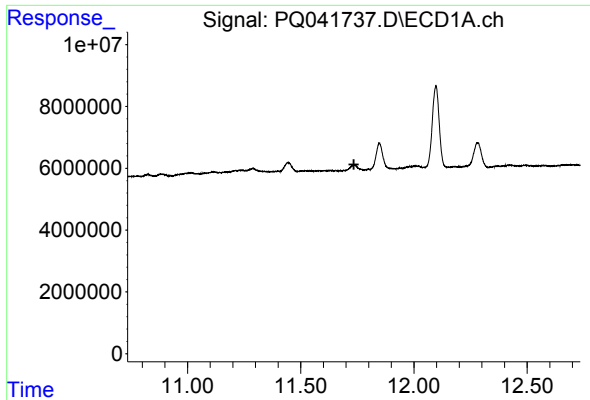
#44 AR-1268-4

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



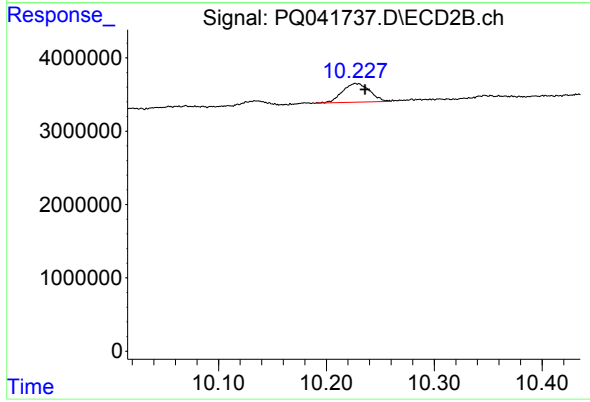
#44 AR-1268-4

R.T.: 9.933 min
Delta R.T.: 0.014 min
Response: 3898969
Conc: 10.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.735 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.227 min
Delta R.T.: -0.009 min
Response: 4474582
Conc: 1.72 ng/ml