

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 21:59
 Operator : AJ\MA
 Sample : K2764-10
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 22:44:17 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	107.2E6	67057233	18.754	18.272
2)	SA Decachlor...	12.037	10.513	92288099	47387933	14.283	14.302
Target Compounds							
3)	L1 AR-1016-1	7.109	6.215	6384656	3957311	33.529	31.859
4)	L1 AR-1016-2	7.135	6.237	10610057	5991319	37.813	34.239
5)	L1 AR-1016-3	7.205	6.452	6824368	5000915	40.432	48.465
6)	L1 AR-1016-4	7.320	6.507	5811671	1992429	41.003	26.292 #
7)	L1 AR-1016-5	7.654	6.758	6909160	4582913	49.913	47.555
9)	L2 AR-1221-2	6.054	0.000	1412757	0	30.402	N.D. #
12)	L3 AR-1232-2	6.794	6.237	5860042	5991319	68.476	56.050
13)	L3 AR-1232-3	7.135	6.452	10610057	5000915	64.473	83.611 #
14)	L3 AR-1232-4	7.320	6.555	5811671	2806861	66.399	55.010
15)	L3 AR-1232-5	7.424	6.758	3465088	4582913	59.706	82.359 #
16)	L4 AR-1242-1	7.109	6.215	6384656	3957311	42.597	40.014
17)	L4 AR-1242-2	7.135	6.237	10610057	5991319	49.026	42.403
18)	L4 AR-1242-3	7.205	6.452	6824368	5000915	50.599	63.188
19)	L4 AR-1242-4	7.320	6.555	5811671	2806861	49.644	38.322
20)	L4 AR-1242-5	8.142	7.167	6413986	5539194	55.765	62.199
21)	L5 AR-1248-1	7.109	6.215	6384656	3957311	51.760	47.663
22)	L5 AR-1248-2	7.424	6.507	3465088	1992429	21.569	17.956
23)	L5 AR-1248-3	7.654	6.555	6909160	2806861	35.322	24.382 #
24)	L5 AR-1248-4	8.102	6.758	6326330	4582913	28.951	32.458
25)	L5 AR-1248-5	8.142	7.214	6413986	5078631	30.206	35.748
26)	L6 AR-1254-1	8.070	7.167	6732478	5539194	28.739	23.747
27)	L6 AR-1254-2	8.312	7.335	9279692	4448772	25.687	22.235
28)	L6 AR-1254-3	8.703	7.796	6293550	11579860	16.634	35.889 #
29)	L6 AR-1254-4	9.006	8.033	4906850	3984464	18.332	20.475
30)	L6 AR-1254-5	9.445	8.478	40118942	27730842	140.717	108.117
31)	L7 AR-1260-1	8.876	7.923	10274486	9557519	40.295	53.967 #
32)	L7 AR-1260-2	9.146	8.128	26653688	19948618	85.516	90.915
33)	L7 AR-1260-3	9.521	8.292	20833384	11081712	83.346	53.585 #
34)	L7 AR-1260-4	9.763	8.790	23586155	12489580	81.750	71.578
35)	L7 AR-1260-5	10.108	9.042	45807422	34257517	77.499	80.803
36)	L8 AR-1262-1	9.521	8.516	20833384	15765626	51.132	51.370
37)	L8 AR-1262-2	10.108	9.042	45807422	34257517	62.407	61.999
38)	L8 AR-1262-3	10.462	9.335	38425077	9397359	78.272	46.653 #
39)	L8 AR-1262-4	10.538	9.402	9124452	27114485	23.202	69.621 #
40)	L8 AR-1262-5	11.242	9.926	12006516	8233834	48.301	51.545
41)	L9 AR-1268-1	10.462	9.335	38425077	9397359	46.002	16.335 #
42)	L9 AR-1268-2	10.538	9.402	9124452	27114485	11.270	51.093 #
43)	L9 AR-1268-3	10.777	0.000	2532999	0	3.725	N.D. #
44)	L9 AR-1268-4	11.242	9.926	12006516	8233834	45.446	48.801

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 21:59
 Operator : AJ\MA
 Sample : K2764-10
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 22:44:17 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

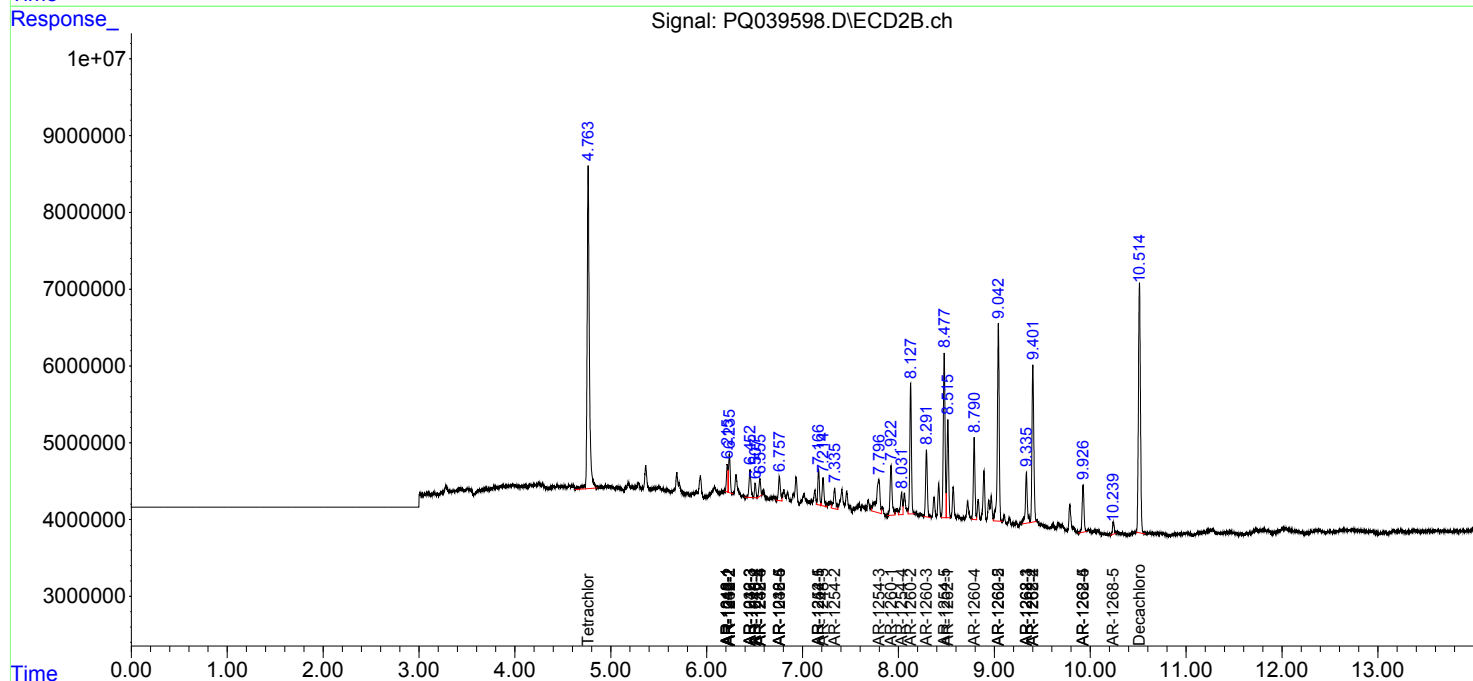
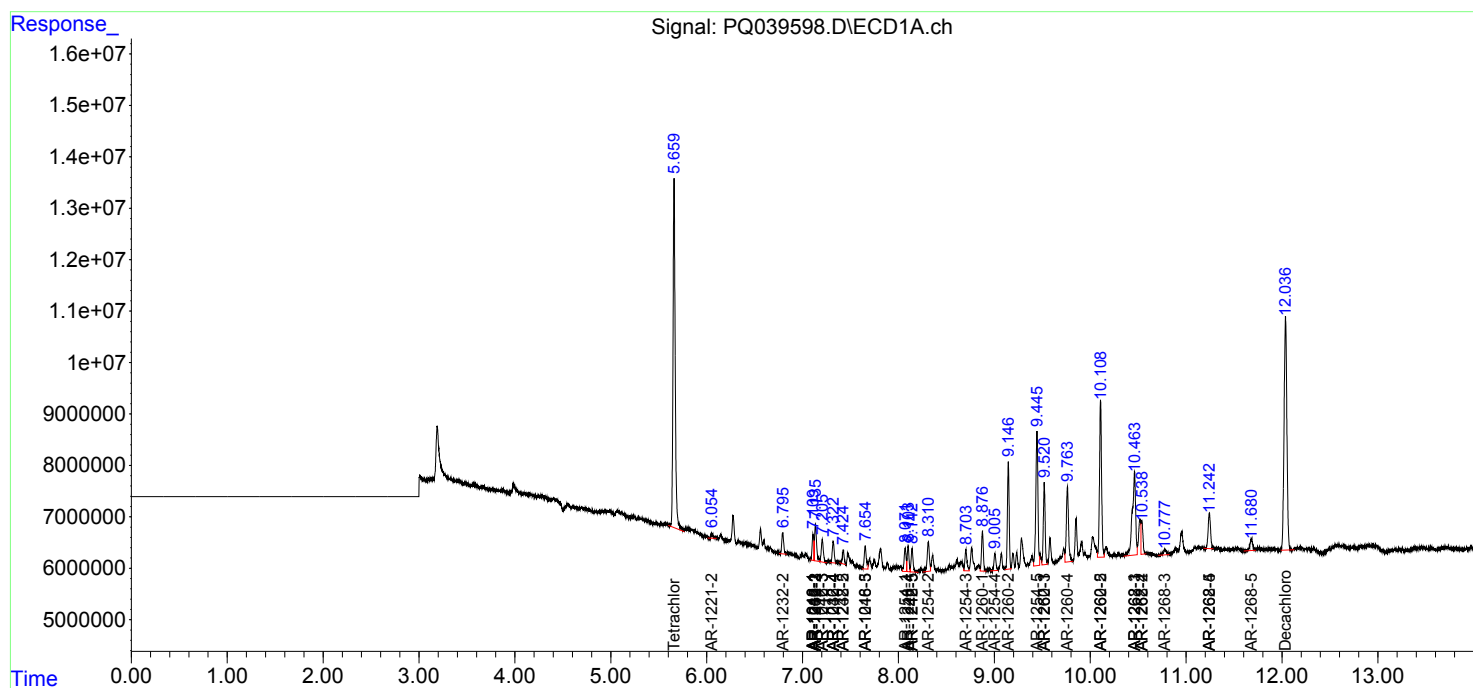
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	11.681	10.242	4440439	1995123	2.098	1.564 #

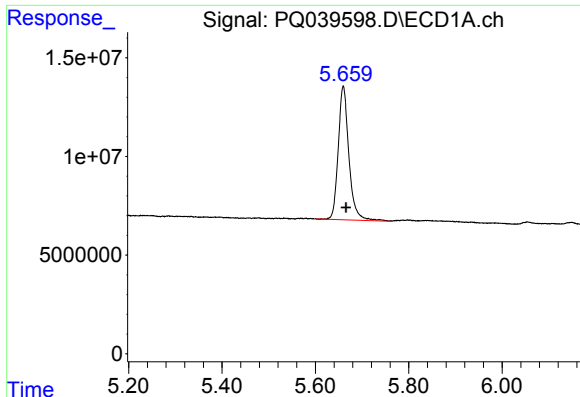
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
Data File : PQ039598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 21:59
Operator : AJ\MA
Sample : K2764-10
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 10 22:44:17 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

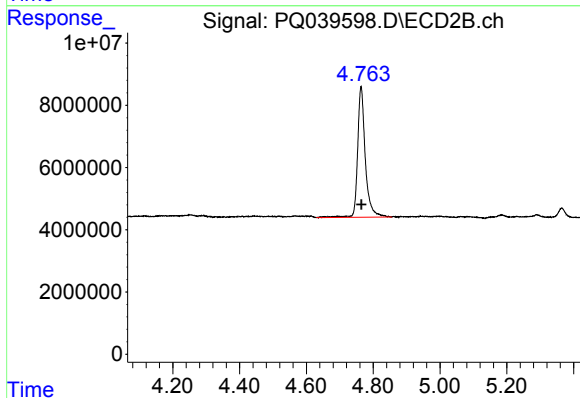
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





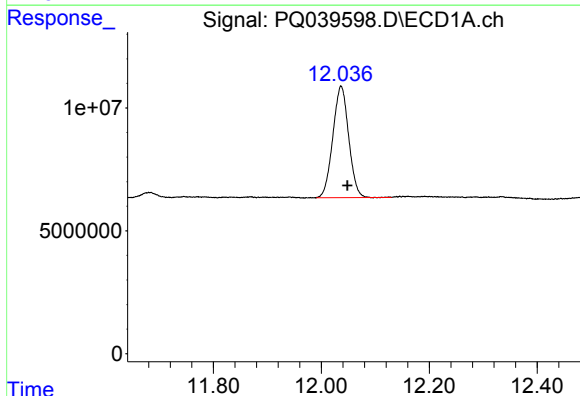
#1 Tetrachloro-m-xylene

R.T.: 5.660 min
Delta R.T.: -0.006 min
Response: 107203151
Conc: 18.75 ng/ml



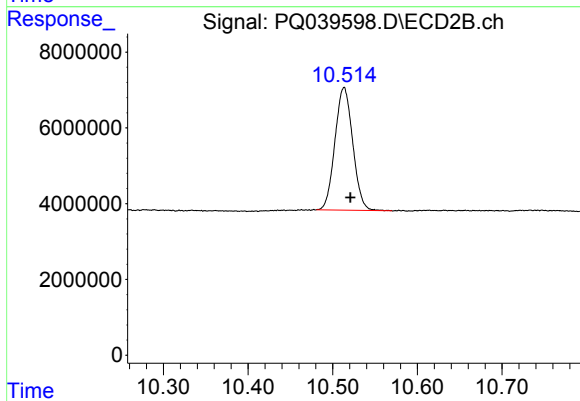
#1 Tetrachloro-m-xylene

R.T.: 4.764 min
Delta R.T.: -0.002 min
Response: 67057233
Conc: 18.27 ng/ml



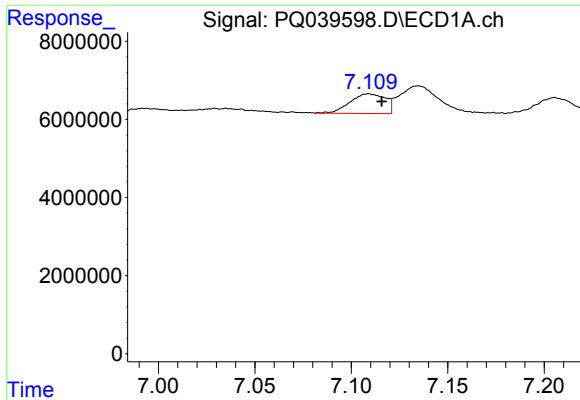
#2 Decachlorobiphenyl

R.T.: 12.037 min
Delta R.T.: -0.012 min
Response: 92288099
Conc: 14.28 ng/ml



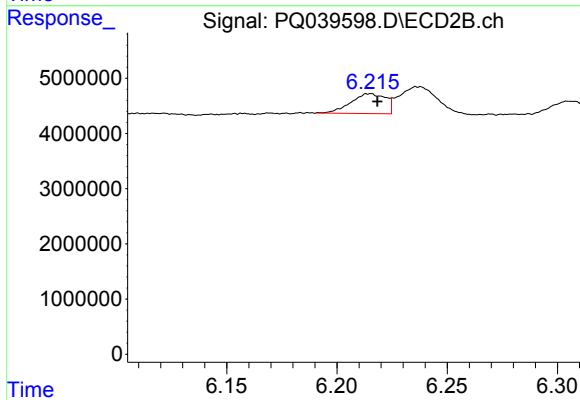
#2 Decachlorobiphenyl

R.T.: 10.513 min
Delta R.T.: -0.008 min
Response: 47387933
Conc: 14.30 ng/ml



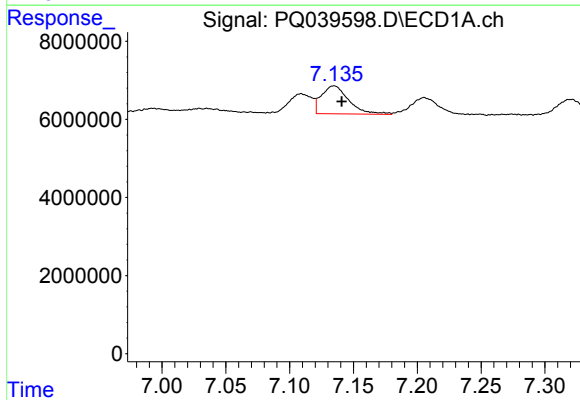
#3 AR-1016-1

R.T.: 7.109 min
Delta R.T.: -0.007 min
Response: 6384656
Conc: 33.53 ng/ml



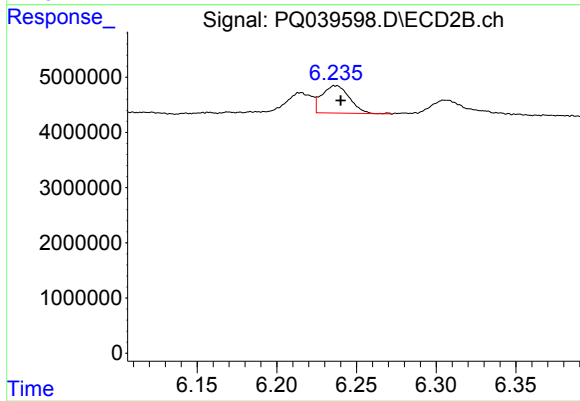
#3 AR-1016-1

R.T.: 6.215 min
Delta R.T.: -0.003 min
Response: 3957311
Conc: 31.86 ng/ml



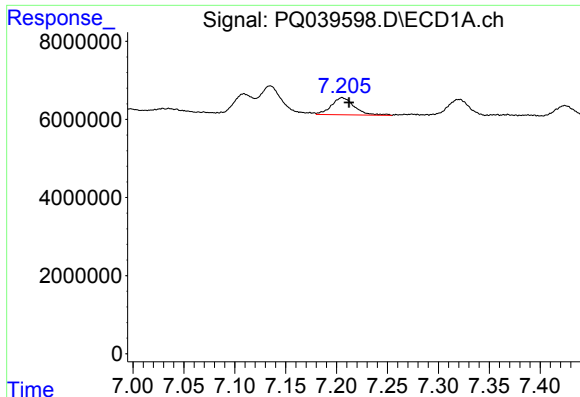
#4 AR-1016-2

R.T.: 7.135 min
Delta R.T.: -0.006 min
Response: 10610057
Conc: 37.81 ng/ml



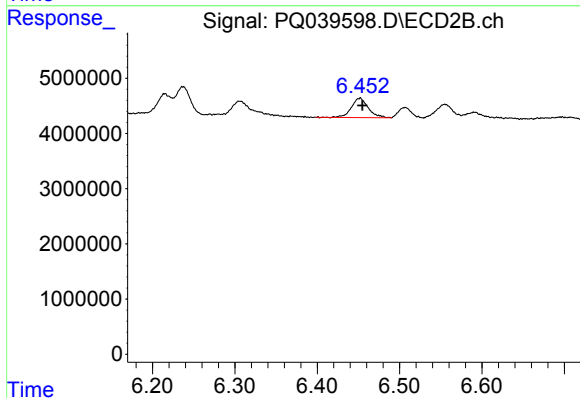
#4 AR-1016-2

R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 5991319
Conc: 34.24 ng/ml



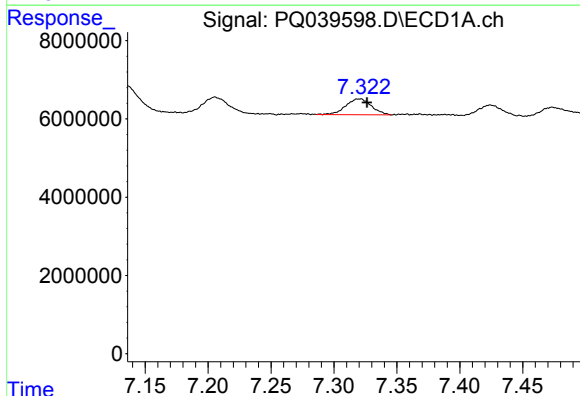
#5 AR-1016-3

R.T.: 7.205 min
Delta R.T.: -0.007 min
Response: 6824368
Conc: 40.43 ng/ml



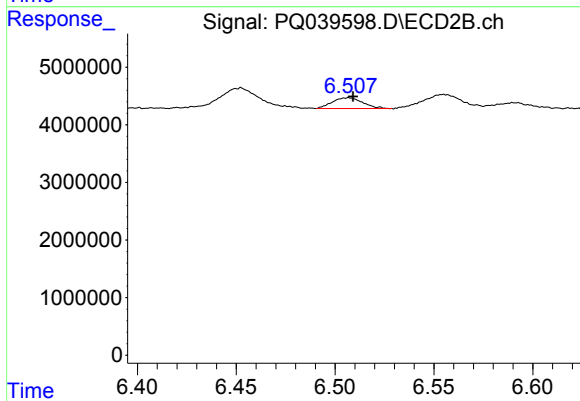
#5 AR-1016-3

R.T.: 6.452 min
Delta R.T.: -0.003 min
Response: 5000915
Conc: 48.46 ng/ml



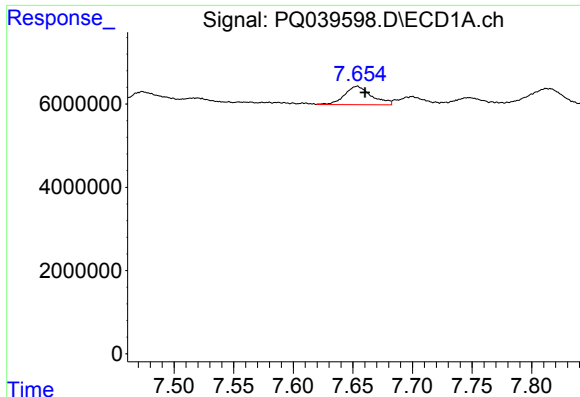
#6 AR-1016-4

R.T.: 7.320 min
Delta R.T.: -0.006 min
Response: 5811671
Conc: 41.00 ng/ml



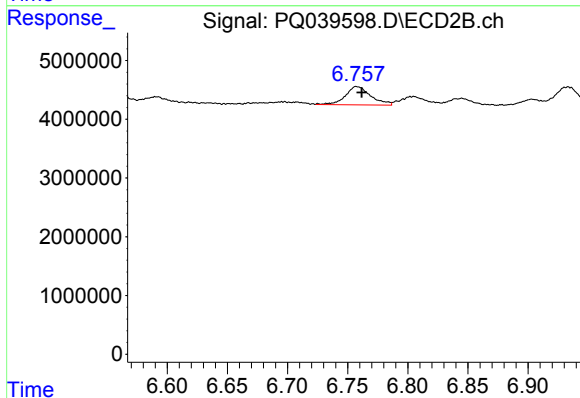
#6 AR-1016-4

R.T.: 6.507 min
Delta R.T.: -0.002 min
Response: 1992429
Conc: 26.29 ng/ml



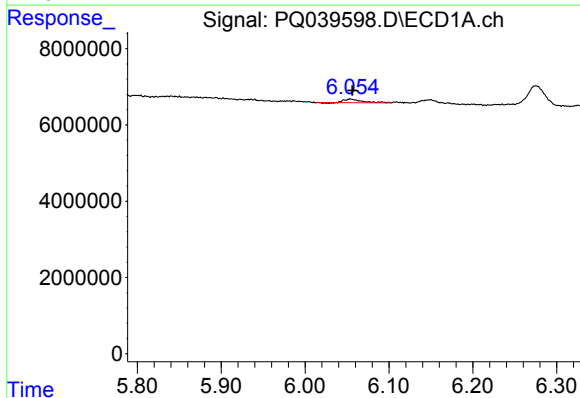
#7 AR-1016-5

R.T.: 7.654 min
Delta R.T.: -0.007 min
Response: 6909160
Conc: 49.91 ng/ml



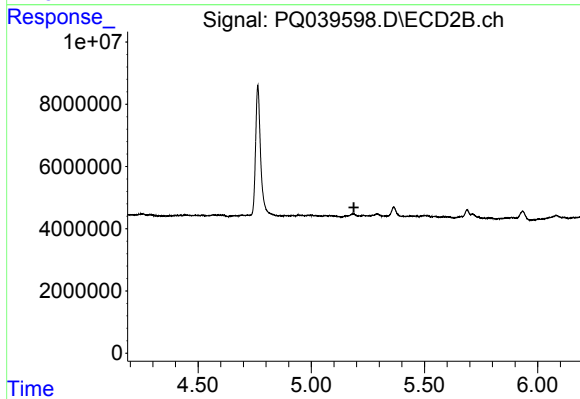
#7 AR-1016-5

R.T.: 6.758 min
Delta R.T.: -0.004 min
Response: 4582913
Conc: 47.55 ng/ml



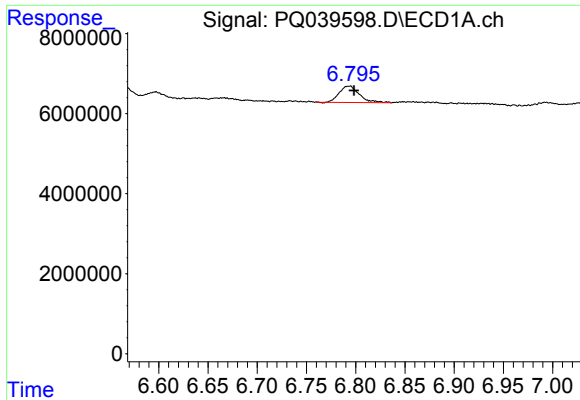
#9 AR-1221-2

R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 1412757
Conc: 30.40 ng/ml



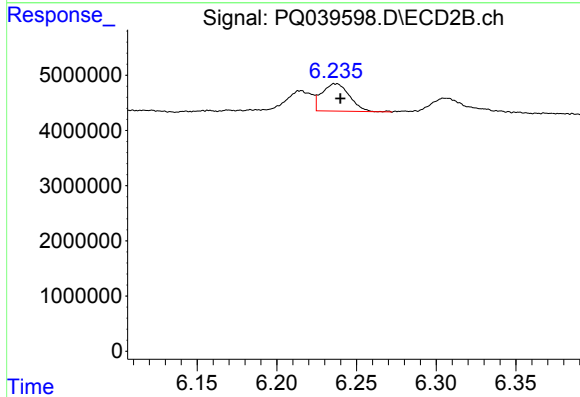
#9 AR-1221-2

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



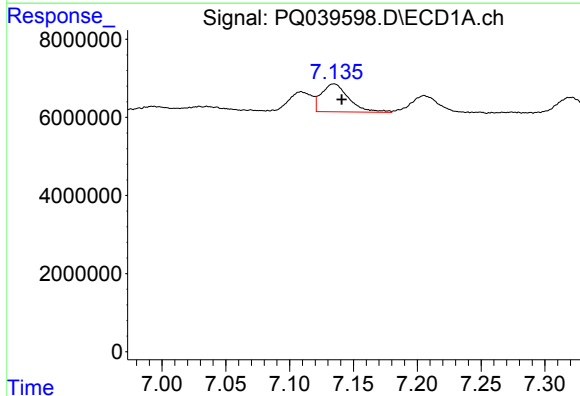
#12 AR-1232-2

R.T.: 6.794 min
Delta R.T.: -0.005 min
Response: 5860042
Conc: 68.48 ng/ml



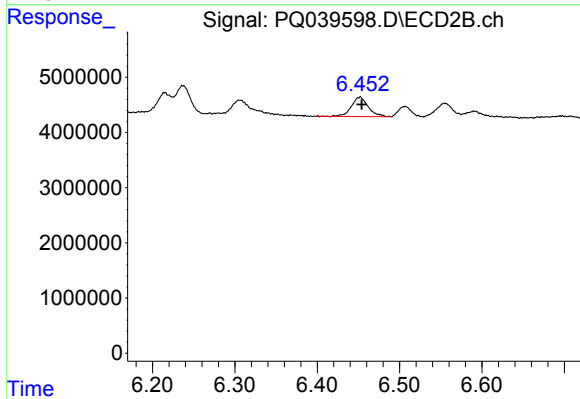
#12 AR-1232-2

R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 5991319
Conc: 56.05 ng/ml



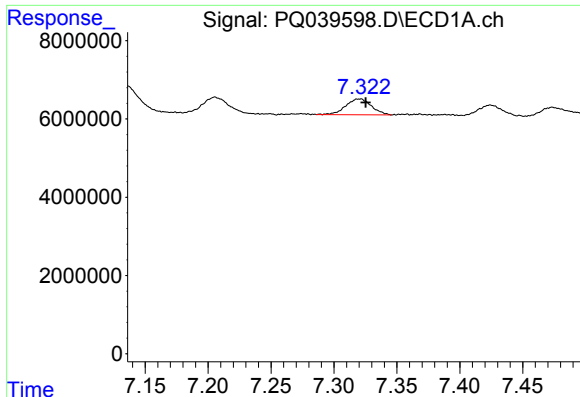
#13 AR-1232-3

R.T.: 7.135 min
Delta R.T.: -0.006 min
Response: 10610057
Conc: 64.47 ng/ml



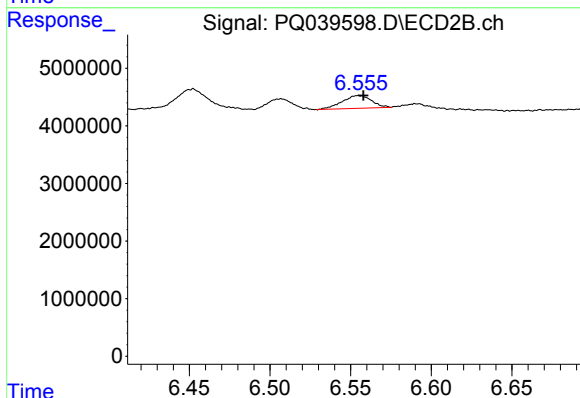
#13 AR-1232-3

R.T.: 6.452 min
Delta R.T.: -0.002 min
Response: 5000915
Conc: 83.61 ng/ml



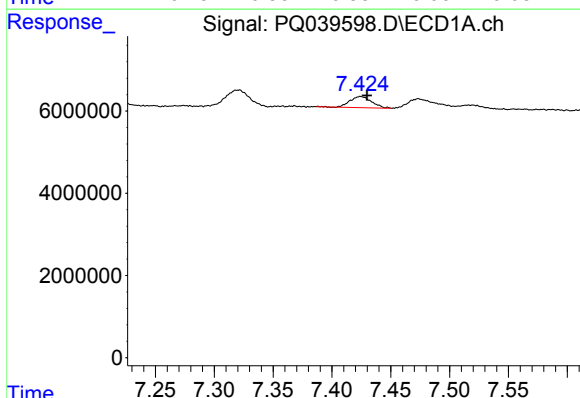
#14 AR-1232-4

R.T.: 7.320 min
Delta R.T.: -0.005 min
Response: 5811671
Conc: 66.40 ng/ml



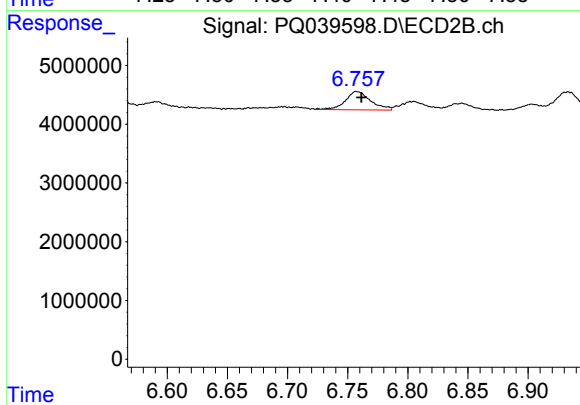
#14 AR-1232-4

R.T.: 6.555 min
Delta R.T.: -0.003 min
Response: 2806861
Conc: 55.01 ng/ml



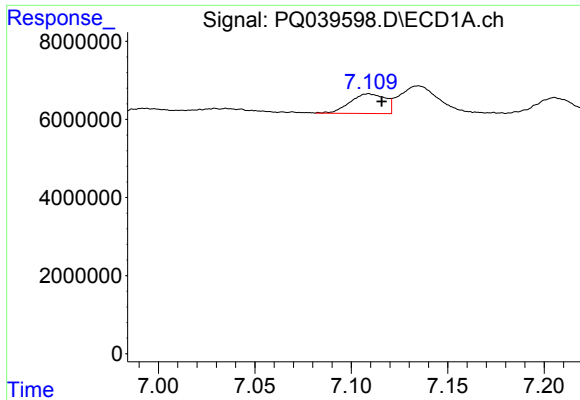
#15 AR-1232-5

R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 3465088
Conc: 59.71 ng/ml



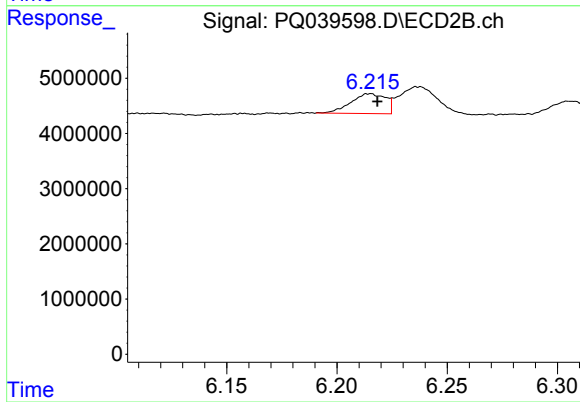
#15 AR-1232-5

R.T.: 6.758 min
Delta R.T.: -0.004 min
Response: 4582913
Conc: 82.36 ng/ml



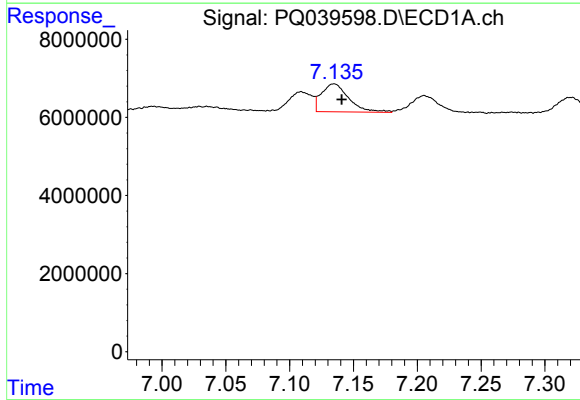
#16 AR-1242-1

R.T.: 7.109 min
Delta R.T.: -0.007 min
Response: 6384656
Conc: 42.60 ng/ml



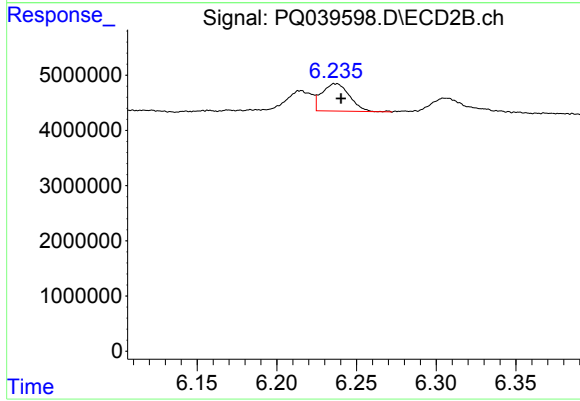
#16 AR-1242-1

R.T.: 6.215 min
Delta R.T.: -0.003 min
Response: 3957311
Conc: 40.01 ng/ml



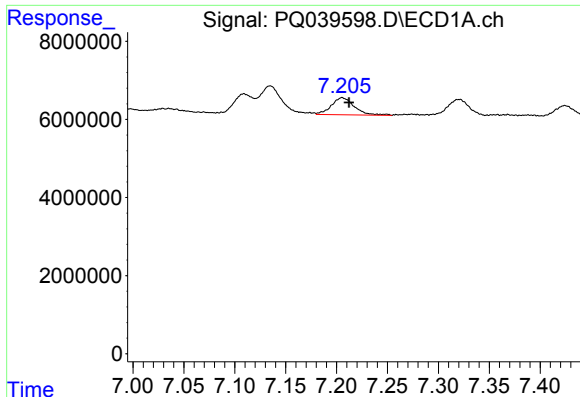
#17 AR-1242-2

R.T.: 7.135 min
Delta R.T.: -0.006 min
Response: 10610057
Conc: 49.03 ng/ml



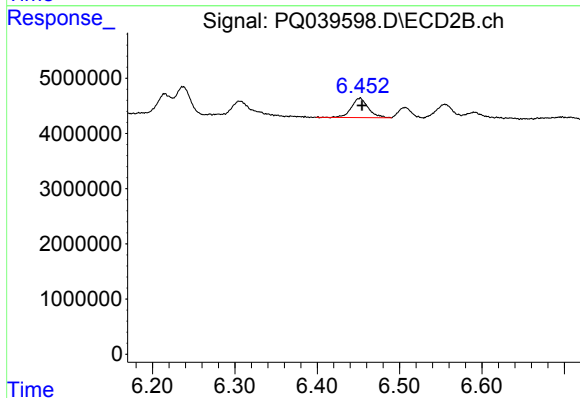
#17 AR-1242-2

R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 5991319
Conc: 42.40 ng/ml



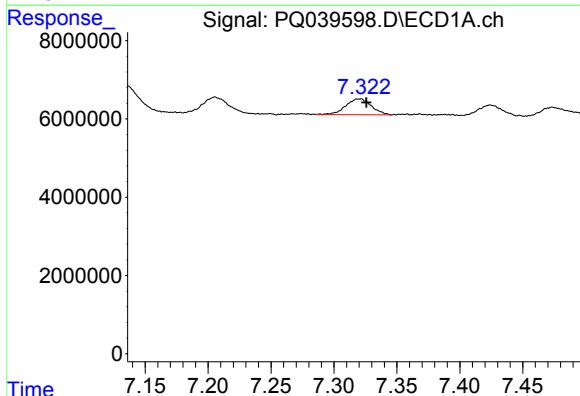
#18 AR-1242-3

R.T.: 7.205 min
Delta R.T.: -0.007 min
Response: 6824368
Conc: 50.60 ng/ml



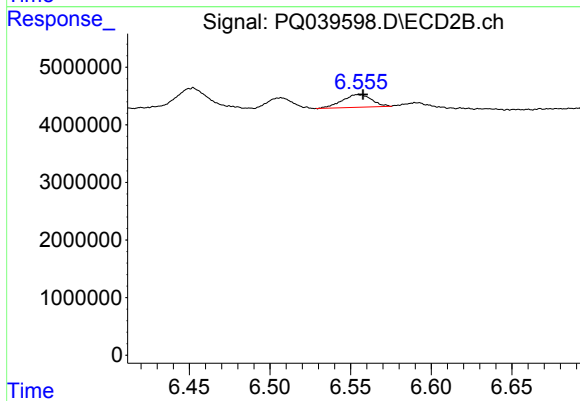
#18 AR-1242-3

R.T.: 6.452 min
Delta R.T.: -0.003 min
Response: 5000915
Conc: 63.19 ng/ml



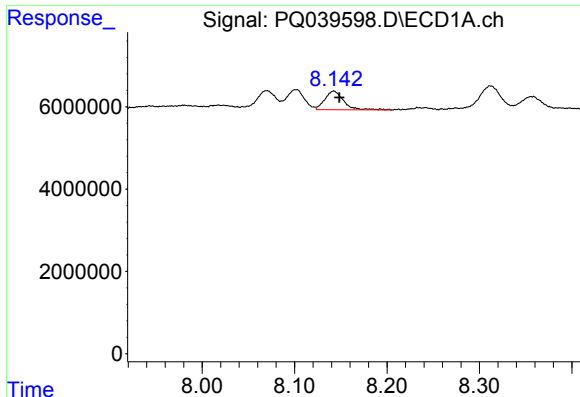
#19 AR-1242-4

R.T.: 7.320 min
Delta R.T.: -0.005 min
Response: 5811671
Conc: 49.64 ng/ml



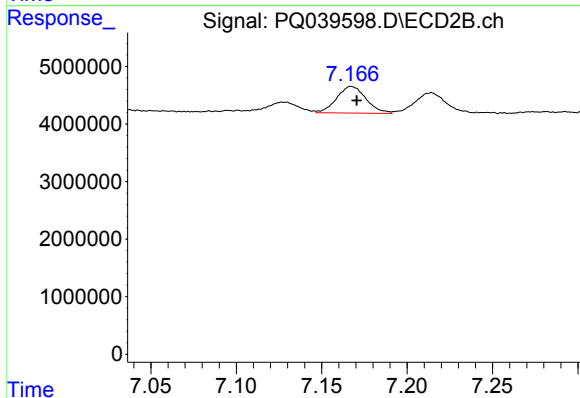
#19 AR-1242-4

R.T.: 6.555 min
Delta R.T.: -0.003 min
Response: 2806861
Conc: 38.32 ng/ml



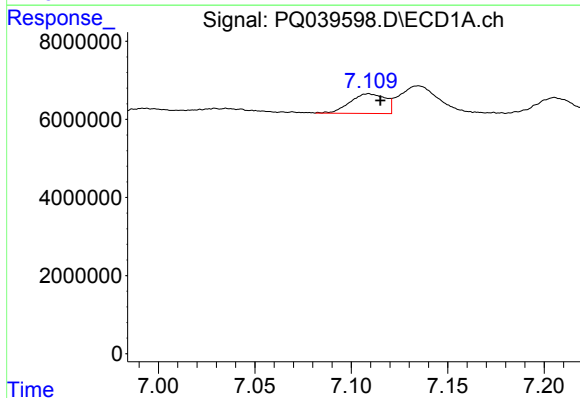
#20 AR-1242-5

R.T.: 8.142 min
Delta R.T.: -0.006 min
Response: 6413986
Conc: 55.76 ng/ml



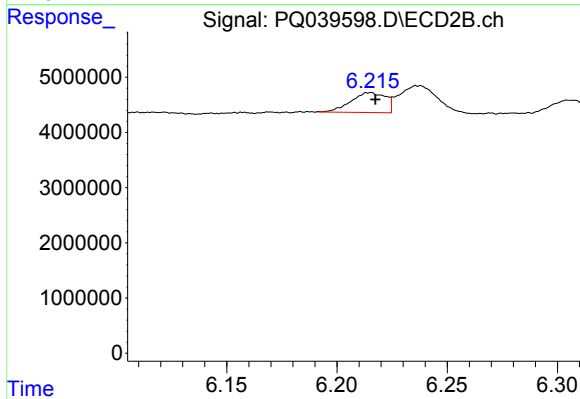
#20 AR-1242-5

R.T.: 7.167 min
Delta R.T.: -0.003 min
Response: 5539194
Conc: 62.20 ng/ml



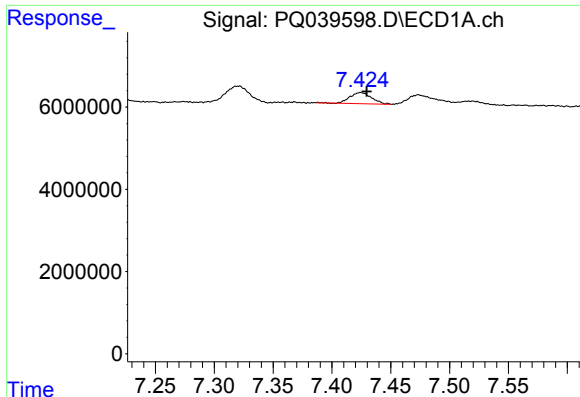
#21 AR-1248-1

R.T.: 7.109 min
Delta R.T.: -0.006 min
Response: 6384656
Conc: 51.76 ng/ml



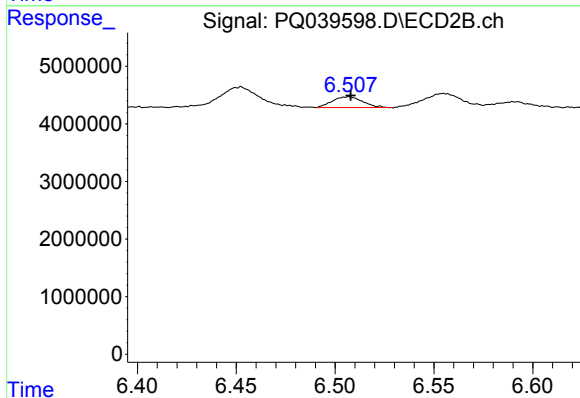
#21 AR-1248-1

R.T.: 6.215 min
Delta R.T.: -0.003 min
Response: 3957311
Conc: 47.66 ng/ml



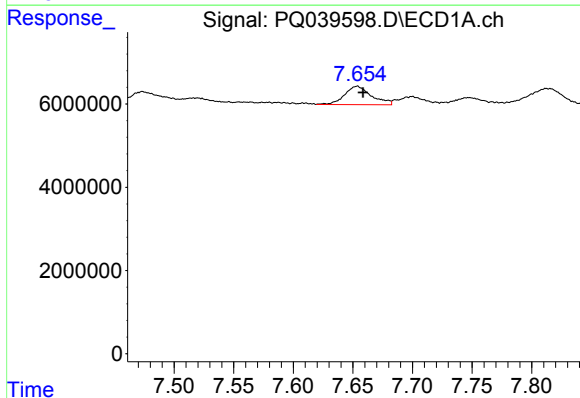
#22 AR-1248-2

R.T.: 7.424 min
Delta R.T.: -0.005 min
Response: 3465088
Conc: 21.57 ng/ml



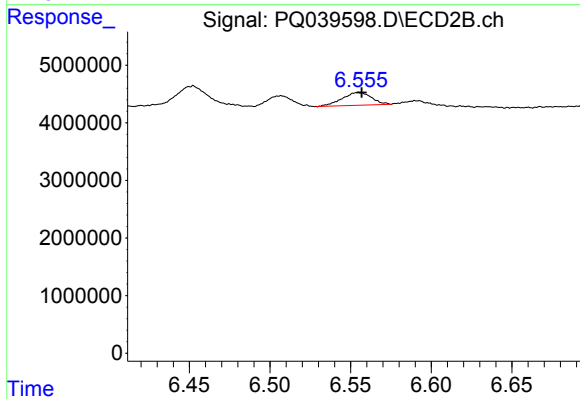
#22 AR-1248-2

R.T.: 6.507 min
Delta R.T.: -0.001 min
Response: 1992429
Conc: 17.96 ng/ml



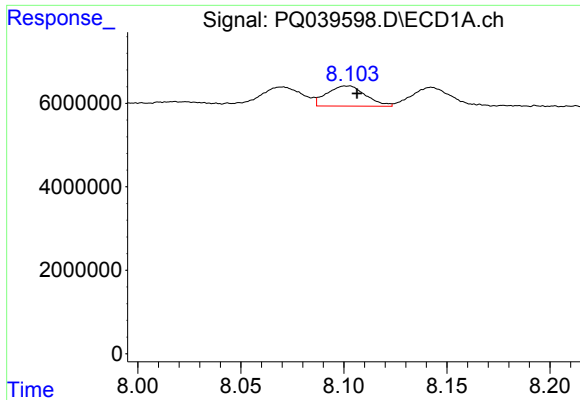
#23 AR-1248-3

R.T.: 7.654 min
Delta R.T.: -0.005 min
Response: 6909160
Conc: 35.32 ng/ml



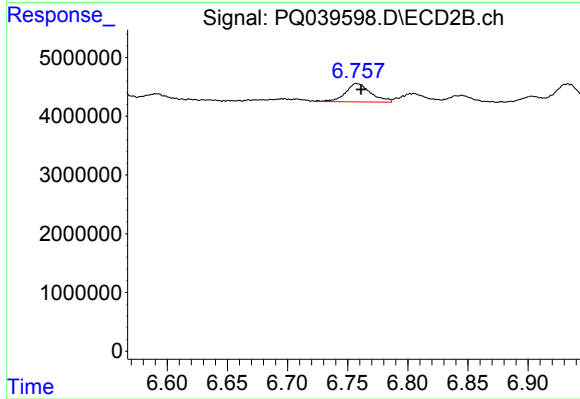
#23 AR-1248-3

R.T.: 6.555 min
Delta R.T.: -0.002 min
Response: 2806861
Conc: 24.38 ng/ml



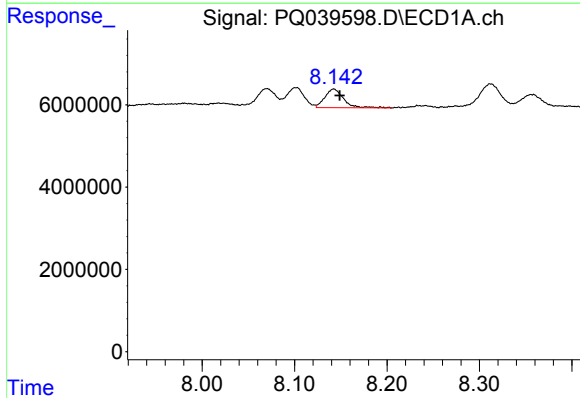
#24 AR-1248-4

R.T.: 8.102 min
Delta R.T.: -0.005 min
Response: 6326330
Conc: 28.95 ng/ml



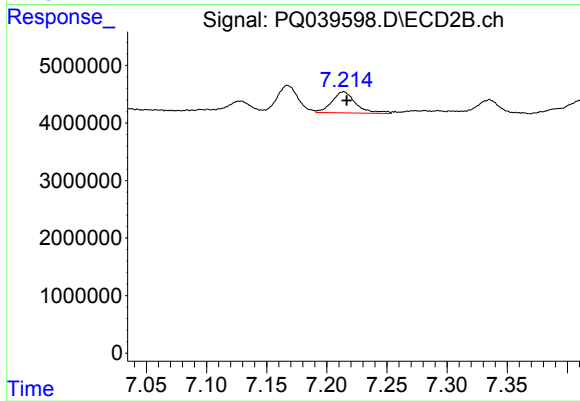
#24 AR-1248-4

R.T.: 6.758 min
Delta R.T.: -0.003 min
Response: 4582913
Conc: 32.46 ng/ml



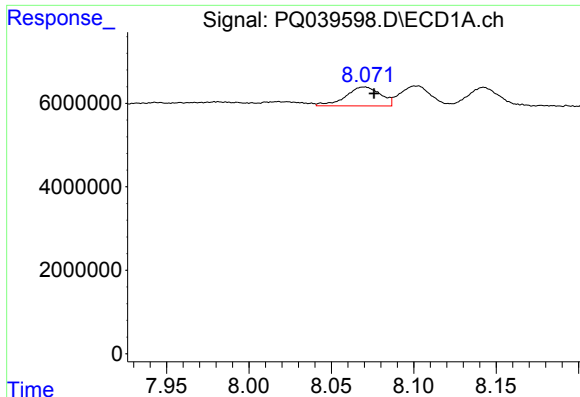
#25 AR-1248-5

R.T.: 8.142 min
Delta R.T.: -0.006 min
Response: 6413986
Conc: 30.21 ng/ml



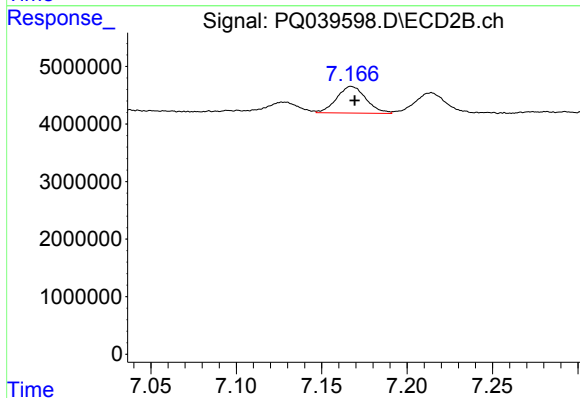
#25 AR-1248-5

R.T.: 7.214 min
Delta R.T.: -0.003 min
Response: 5078631
Conc: 35.75 ng/ml



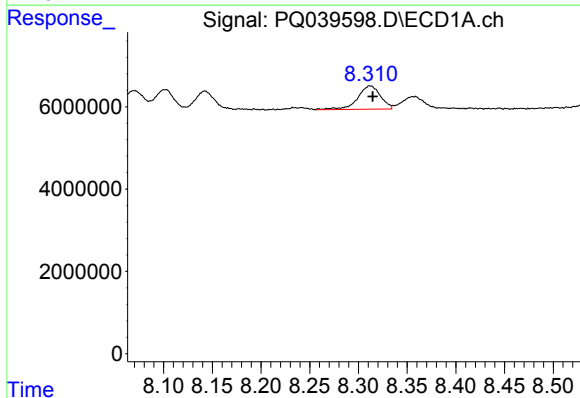
#26 AR-1254-1

R.T.: 8.070 min
Delta R.T.: -0.006 min
Response: 6732478
Conc: 28.74 ng/ml



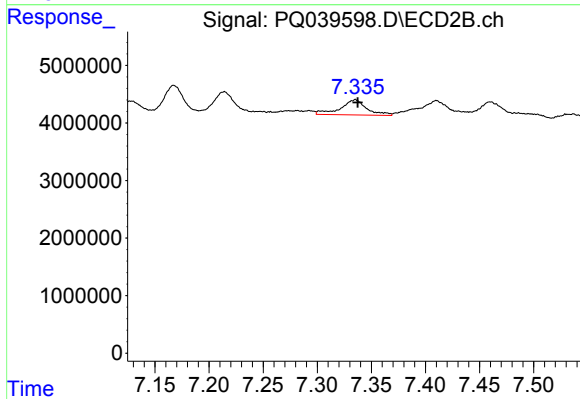
#26 AR-1254-1

R.T.: 7.167 min
Delta R.T.: -0.002 min
Response: 5539194
Conc: 23.75 ng/ml



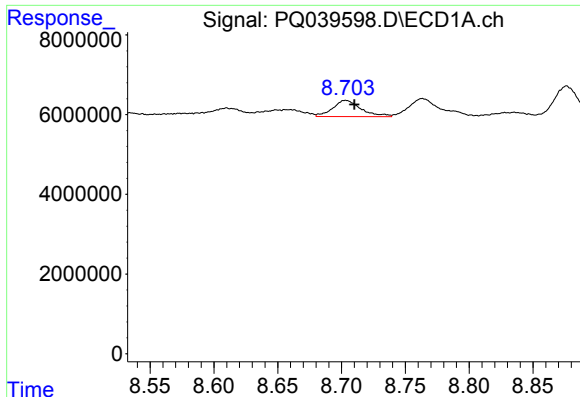
#27 AR-1254-2

R.T.: 8.312 min
Delta R.T.: -0.002 min
Response: 9279692
Conc: 25.69 ng/ml



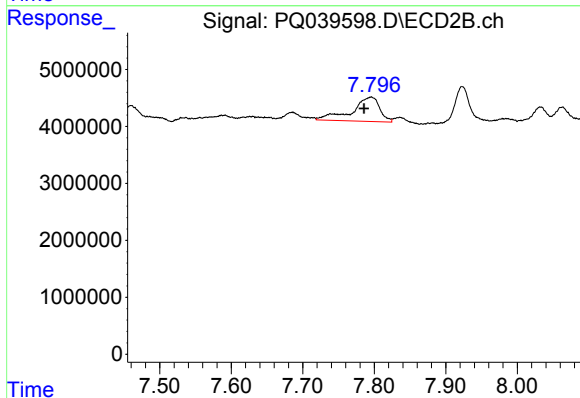
#27 AR-1254-2

R.T.: 7.335 min
Delta R.T.: -0.002 min
Response: 4448772
Conc: 22.24 ng/ml



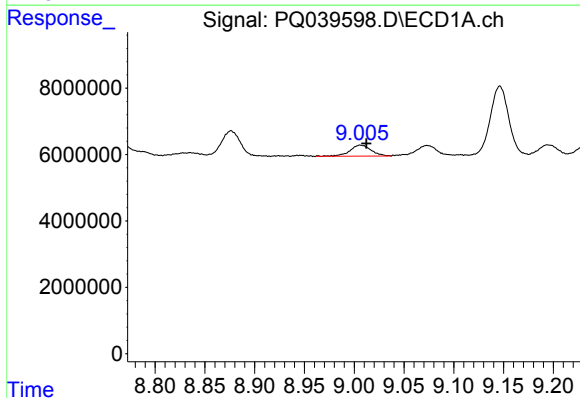
#28 AR-1254-3

R.T.: 8.703 min
Delta R.T.: -0.007 min
Response: 6293550
Conc: 16.63 ng/ml



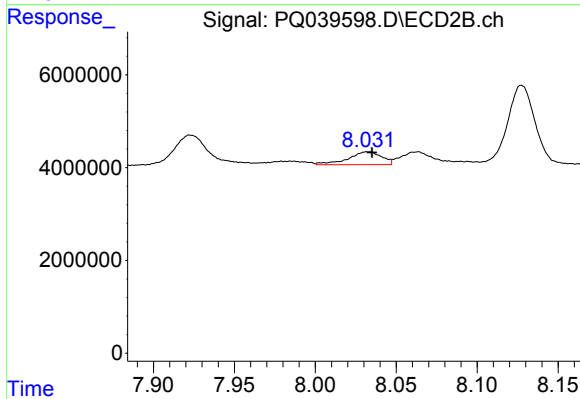
#28 AR-1254-3

R.T.: 7.796 min
Delta R.T.: 0.010 min
Response: 11579860
Conc: 35.89 ng/ml



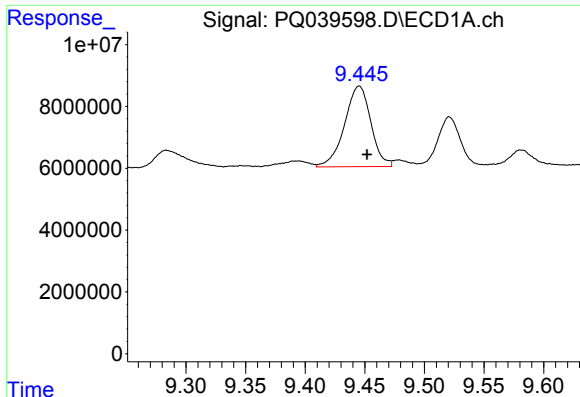
#29 AR-1254-4

R.T.: 9.006 min
Delta R.T.: -0.006 min
Response: 4906850
Conc: 18.33 ng/ml



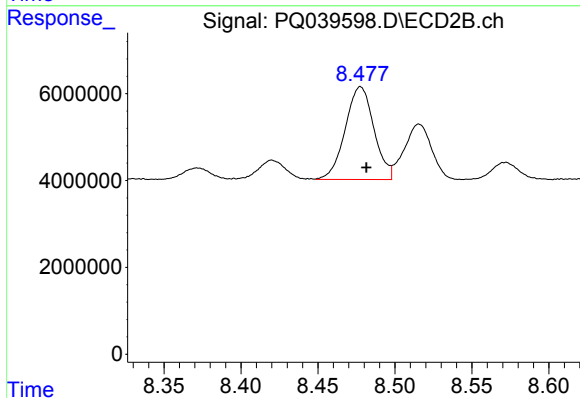
#29 AR-1254-4

R.T.: 8.033 min
Delta R.T.: -0.002 min
Response: 3984464
Conc: 20.47 ng/ml



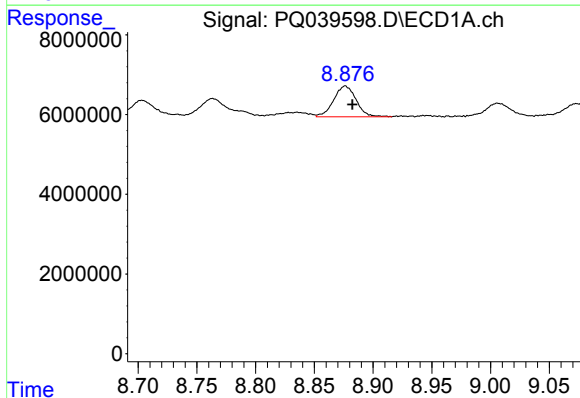
#30 AR-1254-5

R.T.: 9.445 min
Delta R.T.: -0.007 min
Response: 40118942
Conc: 140.72 ng/ml



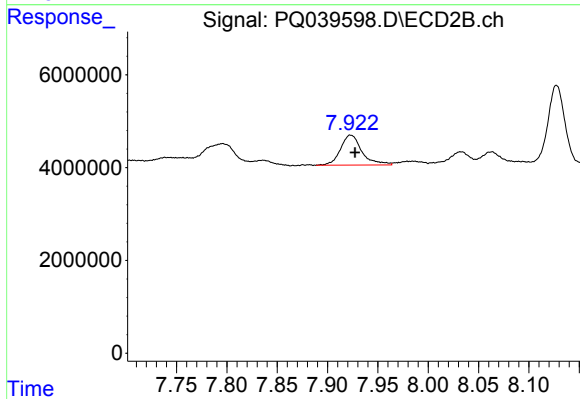
#30 AR-1254-5

R.T.: 8.478 min
Delta R.T.: -0.004 min
Response: 27730842
Conc: 108.12 ng/ml



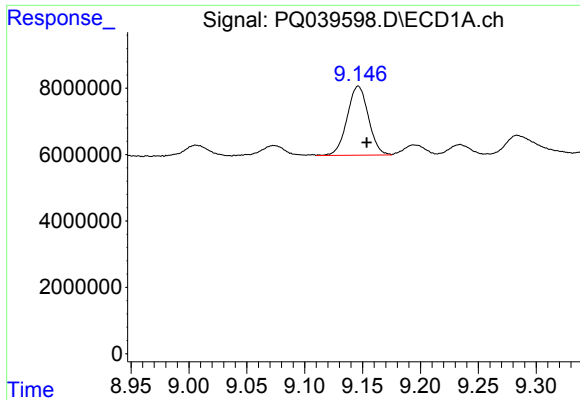
#31 AR-1260-1

R.T.: 8.876 min
Delta R.T.: -0.006 min
Response: 10274486
Conc: 40.29 ng/ml



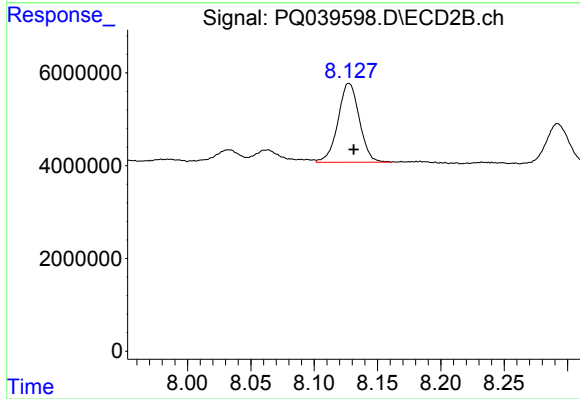
#31 AR-1260-1

R.T.: 7.923 min
Delta R.T.: -0.004 min
Response: 9557519
Conc: 53.97 ng/ml



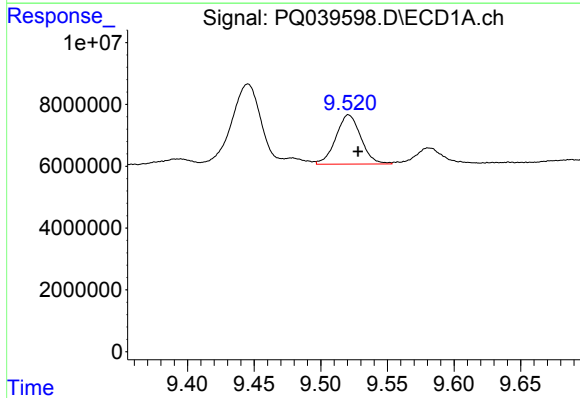
#32 AR-1260-2

R.T.: 9.146 min
Delta R.T.: -0.007 min
Response: 26653688
Conc: 85.52 ng/ml



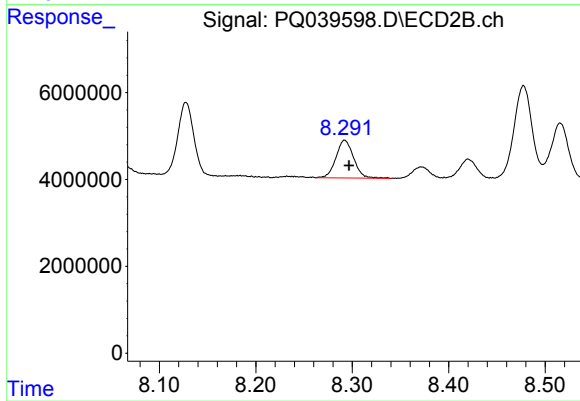
#32 AR-1260-2

R.T.: 8.128 min
Delta R.T.: -0.004 min
Response: 19948618
Conc: 90.91 ng/ml



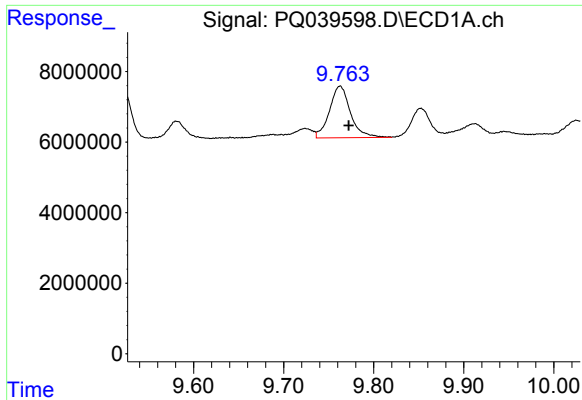
#33 AR-1260-3

R.T.: 9.521 min
Delta R.T.: -0.007 min
Response: 20833384
Conc: 83.35 ng/ml



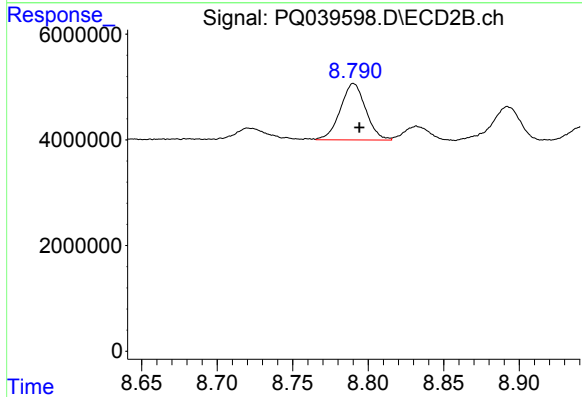
#33 AR-1260-3

R.T.: 8.292 min
Delta R.T.: -0.004 min
Response: 11081712
Conc: 53.58 ng/ml



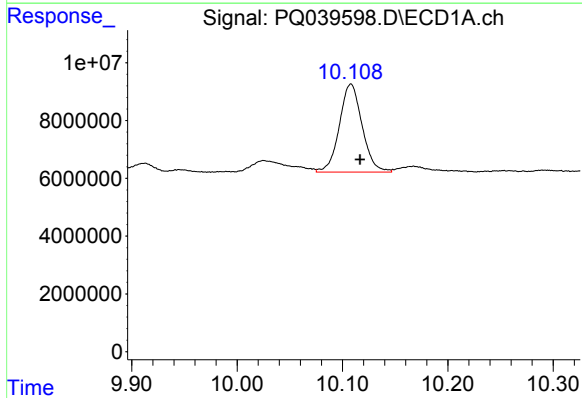
#34 AR-1260-4

R.T.: 9.763 min
Delta R.T.: -0.009 min
Response: 23586155
Conc: 81.75 ng/ml



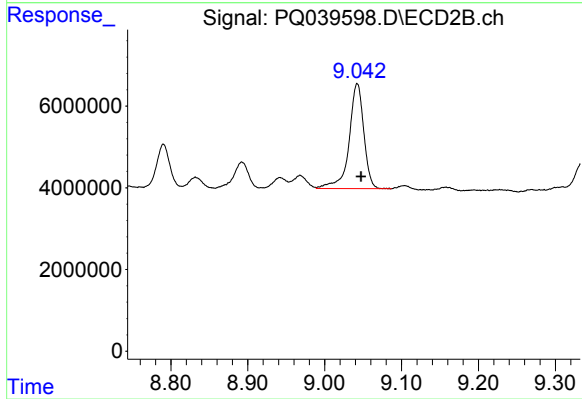
#34 AR-1260-4

R.T.: 8.790 min
Delta R.T.: -0.004 min
Response: 12489580
Conc: 71.58 ng/ml



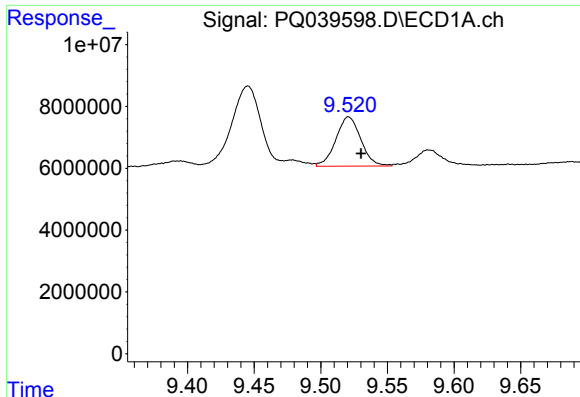
#35 AR-1260-5

R.T.: 10.108 min
Delta R.T.: -0.009 min
Response: 45807422
Conc: 77.50 ng/ml



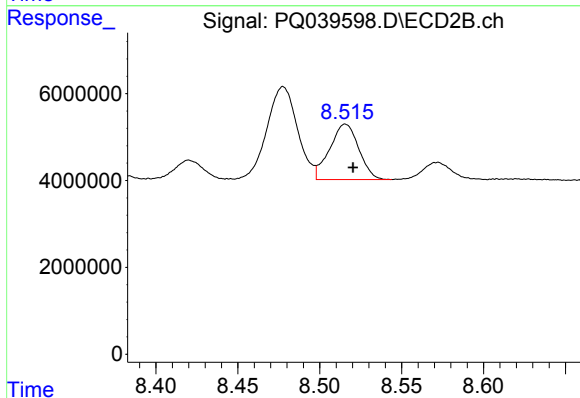
#35 AR-1260-5

R.T.: 9.042 min
Delta R.T.: -0.005 min
Response: 34257517
Conc: 80.80 ng/ml



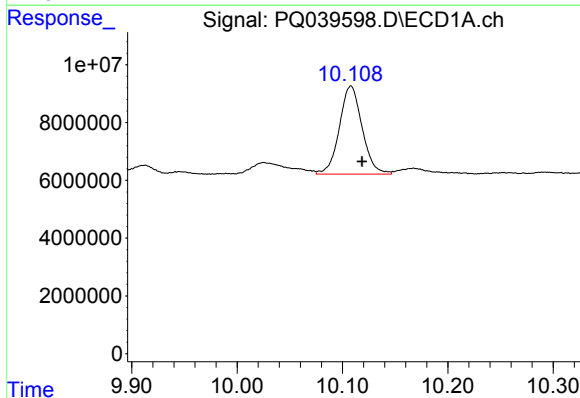
#36 AR-1262-1

R.T.: 9.521 min
Delta R.T.: -0.009 min
Response: 20833384
Conc: 51.13 ng/ml



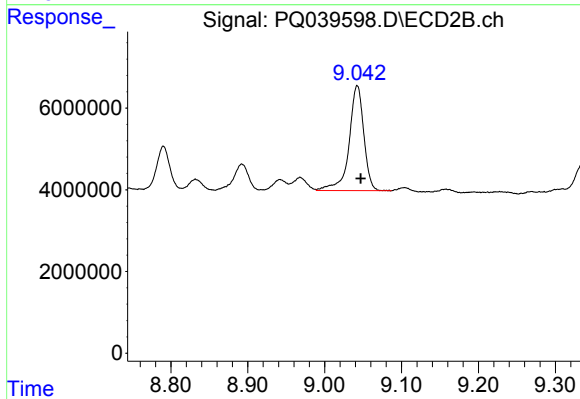
#36 AR-1262-1

R.T.: 8.516 min
Delta R.T.: -0.005 min
Response: 15765626
Conc: 51.37 ng/ml



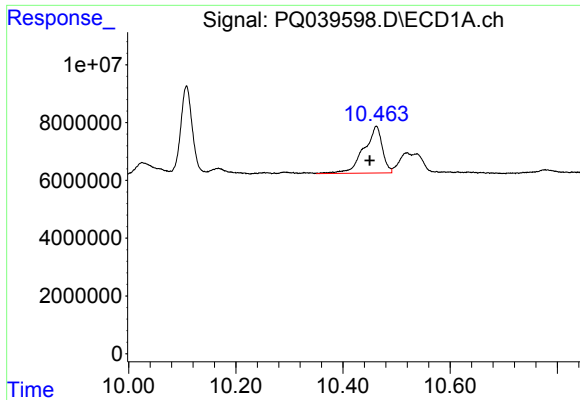
#37 AR-1262-2

R.T.: 10.108 min
Delta R.T.: -0.011 min
Response: 45807422
Conc: 62.41 ng/ml



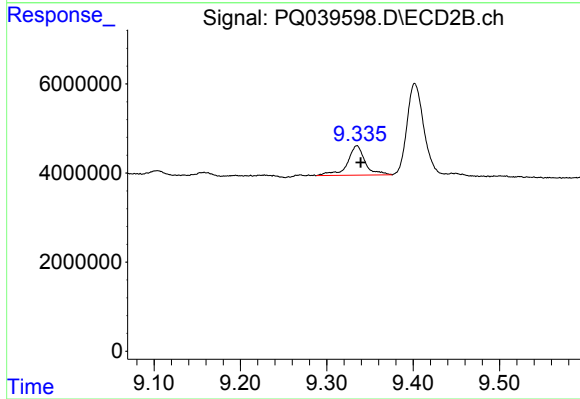
#37 AR-1262-2

R.T.: 9.042 min
Delta R.T.: -0.004 min
Response: 34257517
Conc: 62.00 ng/ml



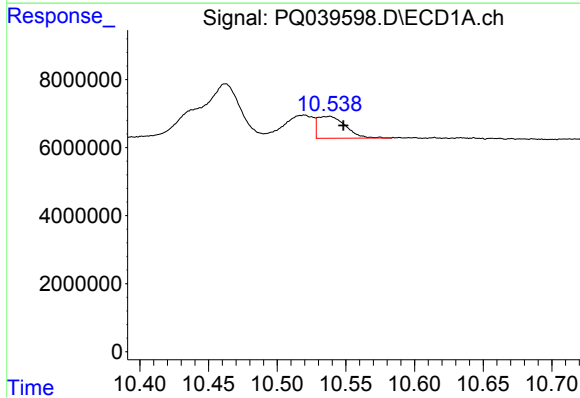
#38 AR-1262-3

R.T.: 10.462 min
Delta R.T.: 0.012 min
Response: 38425077
Conc: 78.27 ng/ml



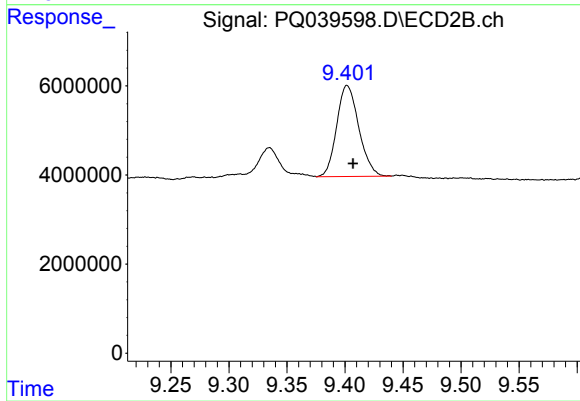
#38 AR-1262-3

R.T.: 9.335 min
Delta R.T.: -0.004 min
Response: 9397359
Conc: 46.65 ng/ml



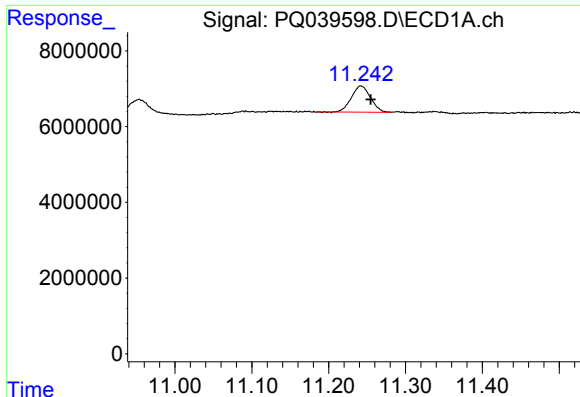
#39 AR-1262-4

R.T.: 10.538 min
Delta R.T.: -0.010 min
Response: 9124452
Conc: 23.20 ng/ml



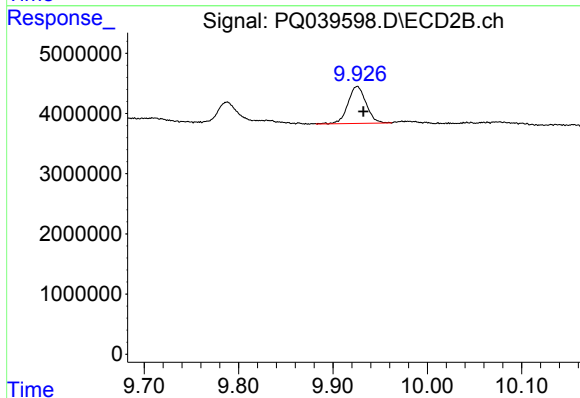
#39 AR-1262-4

R.T.: 9.402 min
Delta R.T.: -0.005 min
Response: 27114485
Conc: 69.62 ng/ml



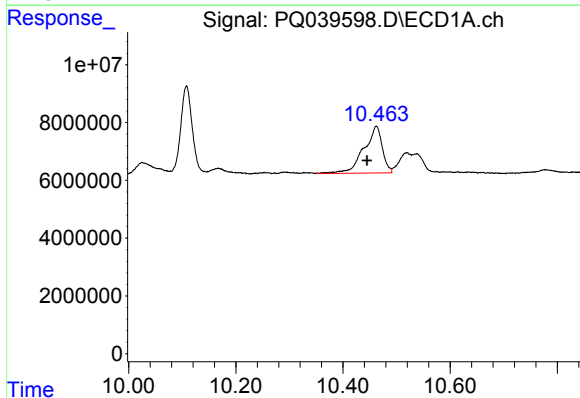
#40 AR-1262-5

R.T.: 11.242 min
Delta R.T.: -0.013 min
Response: 12006516
Conc: 48.30 ng/ml



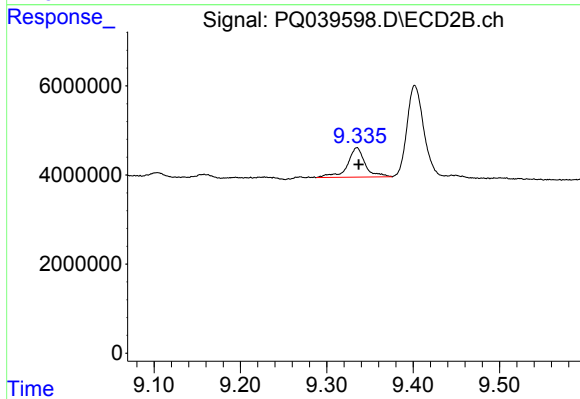
#40 AR-1262-5

R.T.: 9.926 min
Delta R.T.: -0.007 min
Response: 8233834
Conc: 51.55 ng/ml



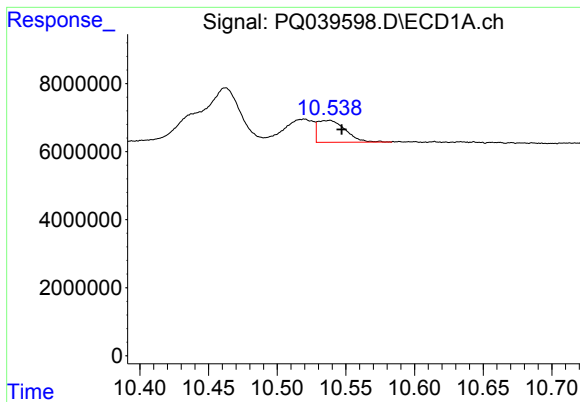
#41 AR-1268-1

R.T.: 10.462 min
Delta R.T.: 0.017 min
Response: 38425077
Conc: 46.00 ng/ml



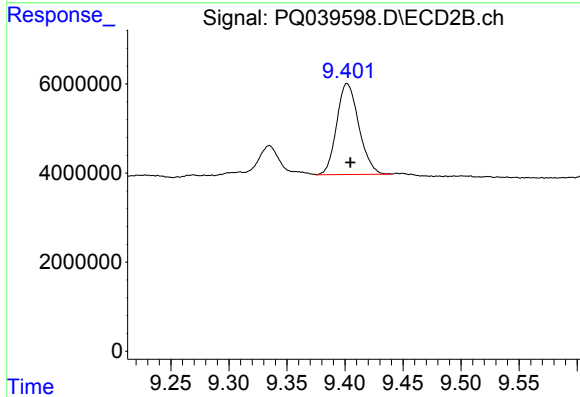
#41 AR-1268-1

R.T.: 9.335 min
Delta R.T.: -0.002 min
Response: 9397359
Conc: 16.33 ng/ml



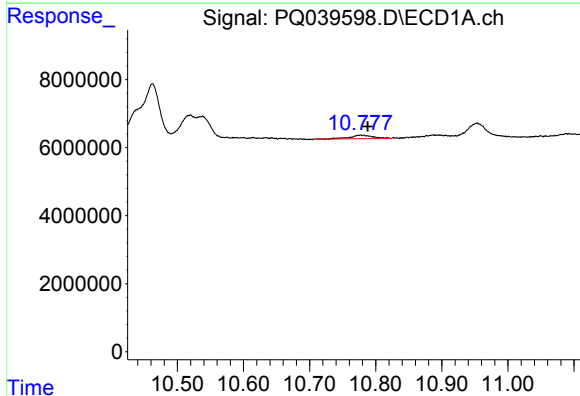
#42 AR-1268-2

R.T.: 10.538 min
Delta R.T.: -0.009 min
Response: 9124452
Conc: 11.27 ng/ml



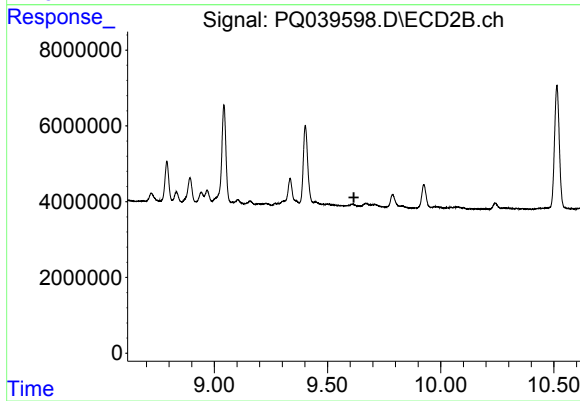
#42 AR-1268-2

R.T.: 9.402 min
Delta R.T.: -0.003 min
Response: 27114485
Conc: 51.09 ng/ml



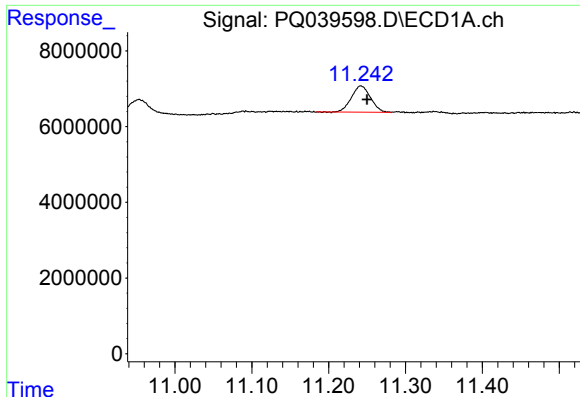
#43 AR-1268-3

R.T.: 10.777 min
Delta R.T.: -0.011 min
Response: 2532999
Conc: 3.73 ng/ml



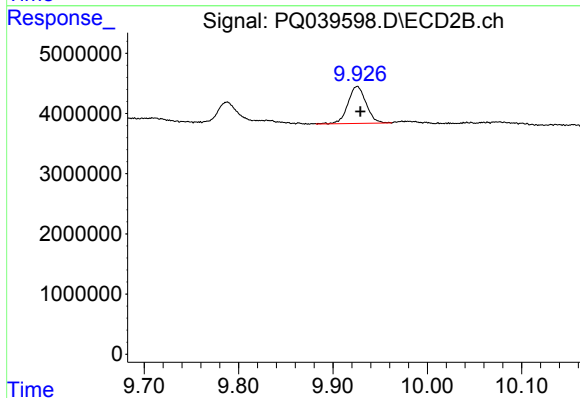
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.616 min
Response: 0
Conc: N.D.



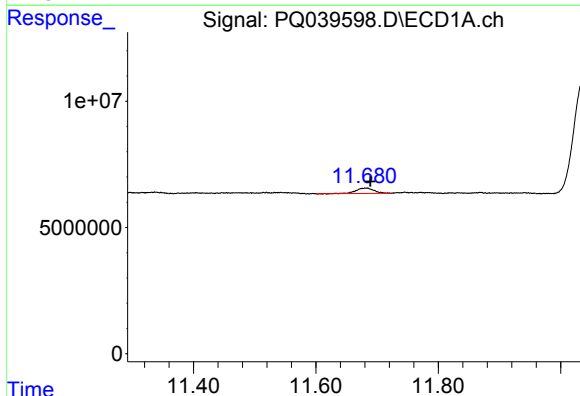
#44 AR-1268-4

R.T.: 11.242 min
Delta R.T.: -0.008 min
Response: 12006516
Conc: 45.45 ng/ml



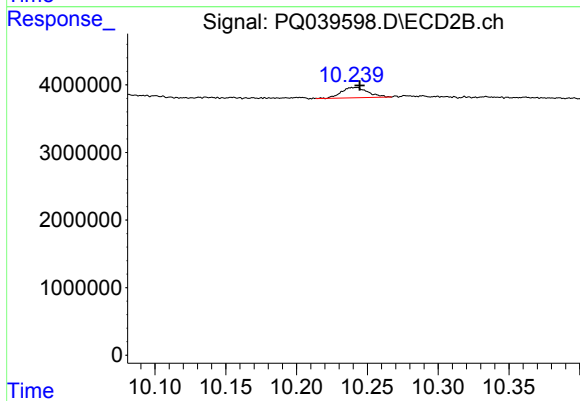
#44 AR-1268-4

R.T.: 9.926 min
Delta R.T.: -0.004 min
Response: 8233834
Conc: 48.80 ng/ml



#45 AR-1268-5

R.T.: 11.681 min
Delta R.T.: -0.008 min
Response: 4440439
Conc: 2.10 ng/ml



#45 AR-1268-5

R.T.: 10.242 min
Delta R.T.: -0.003 min
Response: 1995123
Conc: 1.56 ng/ml