

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 19:40
 Operator : AJ\MA
 Sample : K2764-06
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 22:41:12 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	92094488	55143057	16.111	15.026
2)	SA Decachlor...	12.041	10.517	59919698	29408539	9.273	8.876
Target Compounds							
3)	L1 AR-1016-1	7.111	6.215	10805695	6673434	56.746	53.725
4)	L1 AR-1016-2	7.135	6.238	18074023	9691583	64.413	55.385
5)	L1 AR-1016-3	7.207	6.452	10422569	7753254	61.750	75.138
6)	L1 AR-1016-4	7.320	6.505	12710373	5980858	89.676	78.923
7)	L1 AR-1016-5	7.654	6.758	13218220	8976259	95.490	93.142
9)	L2 AR-1221-2	6.051	0.000	1556874	0	33.503	N.D. #
10)	L2 AR-1221-3	6.146	5.290	2549232	1638379	17.827	17.467
11)	L3 AR-1232-1	6.146	5.290	2549232	1638379	16.112	16.234
12)	L3 AR-1232-2	6.793	6.238	12115602	9691583	141.574	90.667 #
13)	L3 AR-1232-3	7.135	6.452	18074023	7753254	109.829	129.627
14)	L3 AR-1232-4	7.320	6.554	12710373	7256638	145.217	142.218
15)	L3 AR-1232-5	7.425	6.758	9245603	8976259	159.310	161.311
16)	L4 AR-1242-1	7.111	6.215	10805695	6673434	72.093	67.477
17)	L4 AR-1242-2	7.135	6.238	18074023	9691583	83.514	68.592
18)	L4 AR-1242-3	7.207	6.452	10422569	7753254	77.277	97.965 #
19)	L4 AR-1242-4	7.320	6.554	12710373	7256638	108.574	99.075
20)	L4 AR-1242-5	8.143	7.168	18600431	22500884	161.717	252.661 #
21)	L5 AR-1248-1	7.111	6.215	10805695	6673434	87.602	80.376
22)	L5 AR-1248-2	7.425	6.505	9245603	5980858	57.550	53.899
23)	L5 AR-1248-3	7.654	6.554	13218220	7256638	67.577	63.035
24)	L5 AR-1248-4	8.102	6.758	20500210	8976259	93.814	63.573 #
25)	L5 AR-1248-5	8.143	7.214	18600431	13732722	87.596	96.663
26)	L6 AR-1254-1	8.071	7.168	18242410	22500884	77.871	96.464
27)	L6 AR-1254-2	8.311	7.335	32745160	18942668	90.641	94.677
28)	L6 AR-1254-3	8.706	7.798	24453230	52908069	64.631	163.976 #
29)	L6 AR-1254-4	9.008	8.033	24503818	19754655	91.547	101.511
30)	L6 AR-1254-5	9.448	8.479	243.8E6	181.7E6	855.126	708.499
31)	L7 AR-1260-1	8.878	7.924	69631149	61379027	273.081	346.581 #
32)	L7 AR-1260-2	9.148	8.129	171.8E6	139.6E6	551.132	636.045
33)	L7 AR-1260-3	9.523	8.293	108.6E6	80099495	434.636	387.315
34)	L7 AR-1260-4	9.765	8.791	139.8E6	82771635	484.516	474.367
35)	L7 AR-1260-5	10.112	9.044	235.0E6	202.9E6	397.540	478.510
36)	L8 AR-1262-1	9.523	8.516	108.6E6	93304948	266.646	304.023
37)	L8 AR-1262-2	10.112	9.044	235.0E6	202.9E6	320.126	367.152
38)	L8 AR-1262-3	10.465	9.337	199.3E6	45128893	406.026	224.041 #
39)	L8 AR-1262-4	10.521	9.403	102.0E6	153.4E6	259.256	393.836 #
40)	L8 AR-1262-5	11.244	9.929	65998569	42112096	265.506	263.628
41)	L9 AR-1268-1	10.465	9.337	199.3E6	45128893	238.628	78.445 #
42)	L9 AR-1268-2	10.521	9.403	102.0E6	153.4E6	125.931	289.027 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 19:40
 Operator : AJ\MA
 Sample : K2764-06
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 22:41:12 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

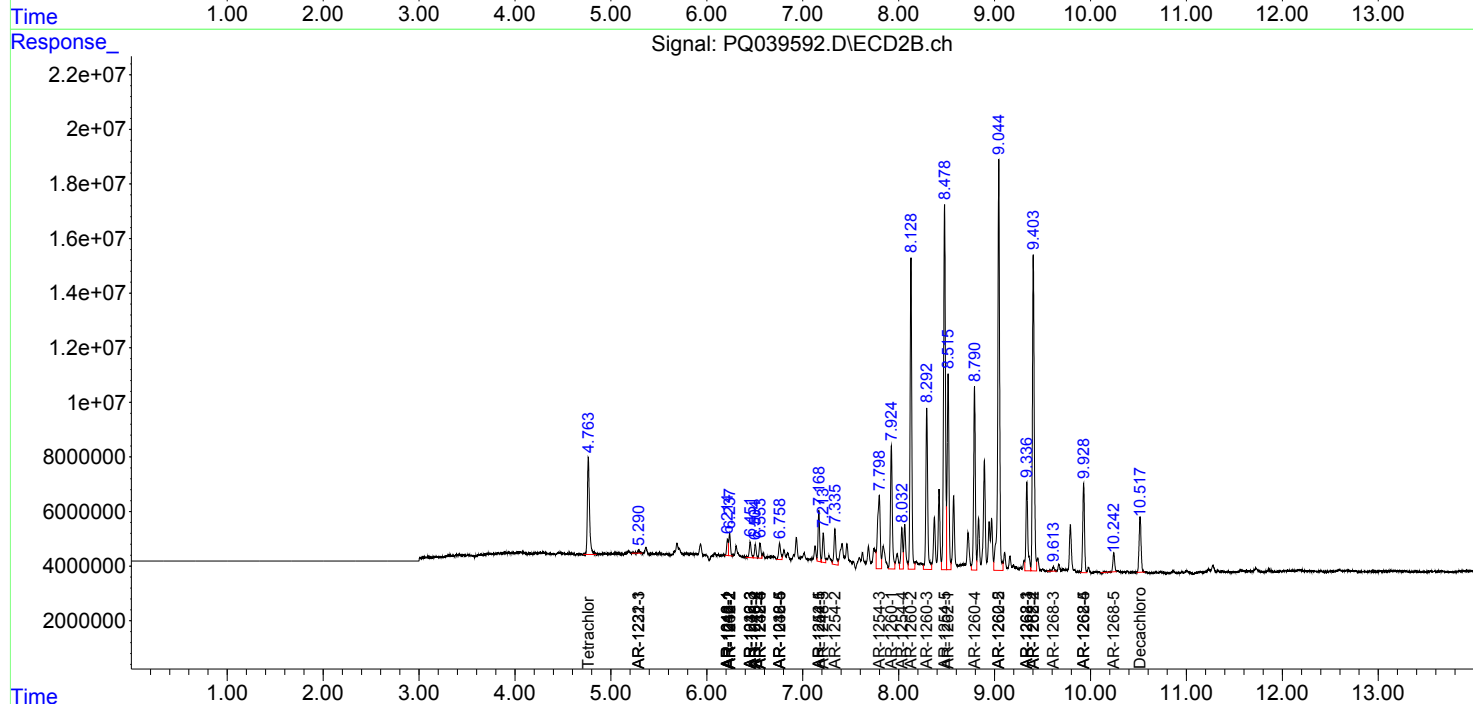
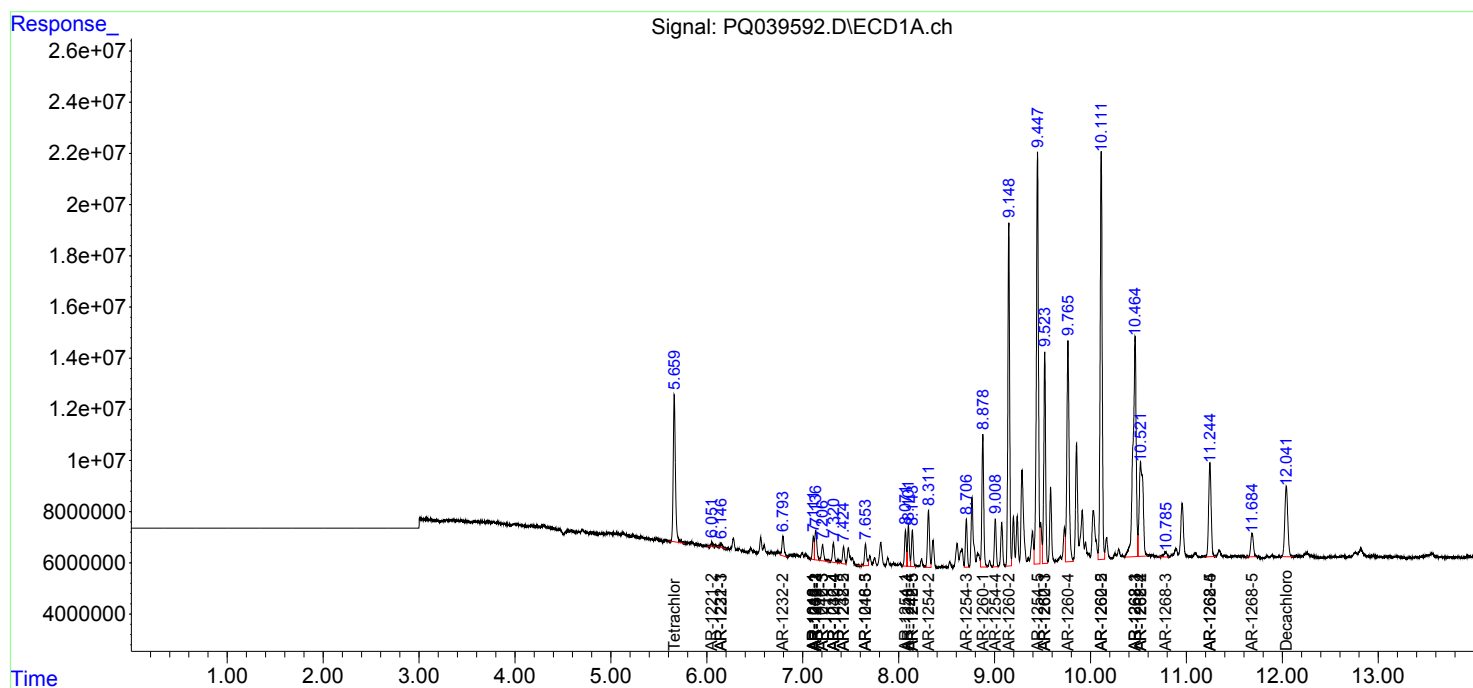
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	10.784	9.614	4554791	2297762	6.698	5.331
44) L9	AR-1268-4	11.244	9.929	65998569	42112096	249.814	249.591
45) L9	AR-1268-5	11.685	10.243	17283305	8909501	8.166	6.983

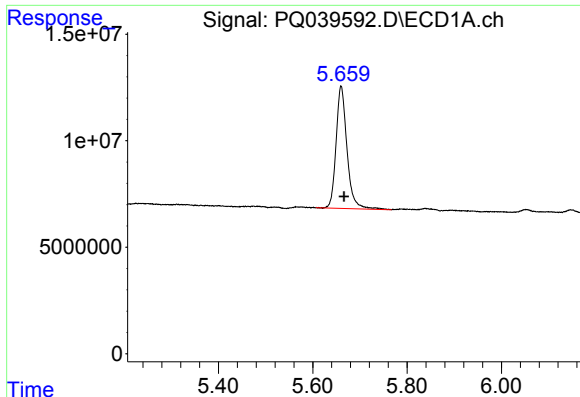
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
Data File : PQ039592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 19:40
Operator : AJ\MA
Sample : K2764-06
Misc :
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Integration File signal 1: autoint1.e
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Quant Time: May 10 22:41:12 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

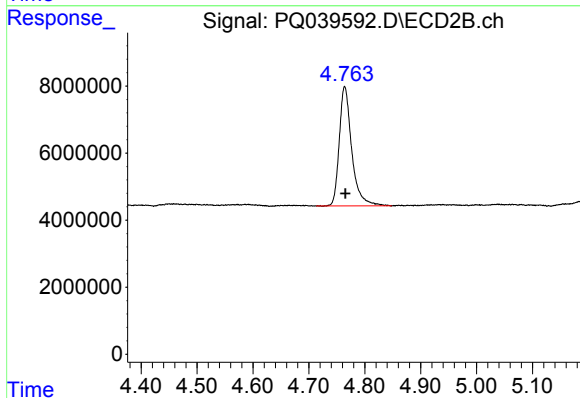
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





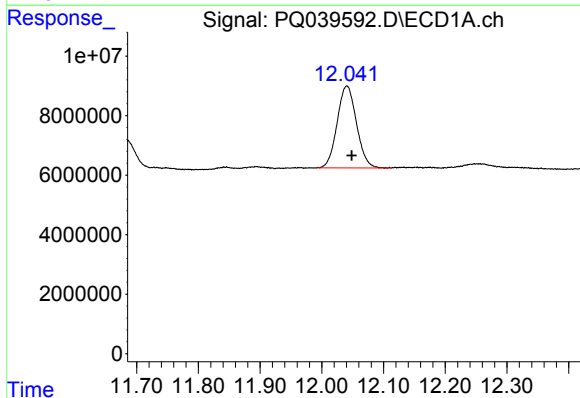
#1 Tetrachloro-m-xylene

R.T.: 5.660 min
Delta R.T.: -0.006 min
Response: 92094488
Conc: 16.11 ng/ml



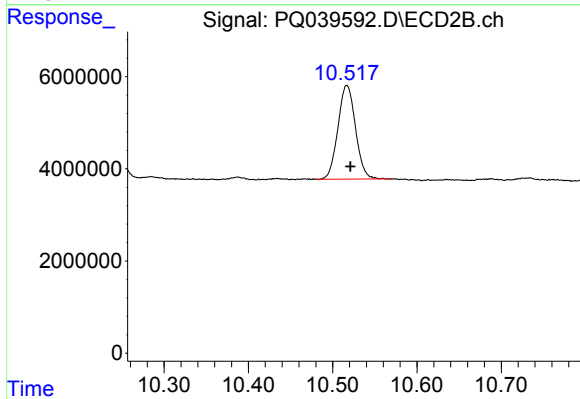
#1 Tetrachloro-m-xylene

R.T.: 4.764 min
Delta R.T.: -0.001 min
Response: 55143057
Conc: 15.03 ng/ml



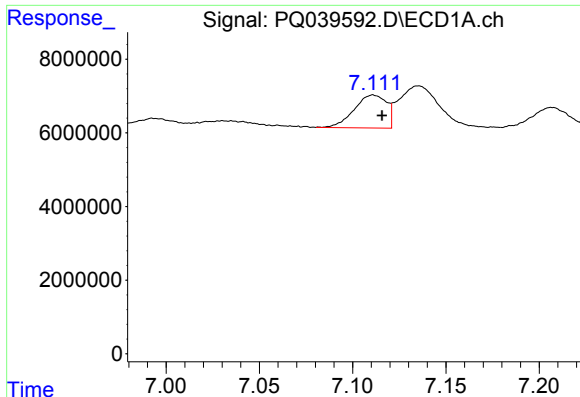
#2 Decachlorobiphenyl

R.T.: 12.041 min
Delta R.T.: -0.008 min
Response: 59919698
Conc: 9.27 ng/ml



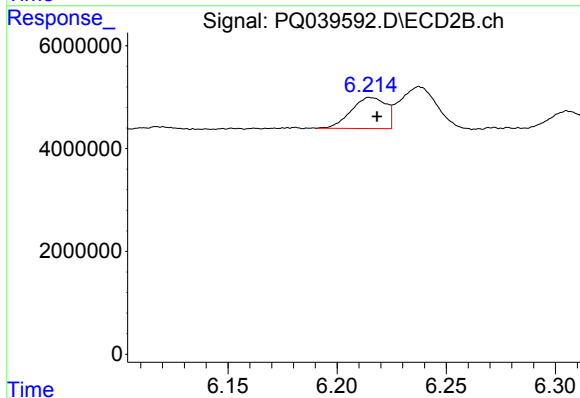
#2 Decachlorobiphenyl

R.T.: 10.517 min
Delta R.T.: -0.004 min
Response: 29408539
Conc: 8.88 ng/ml



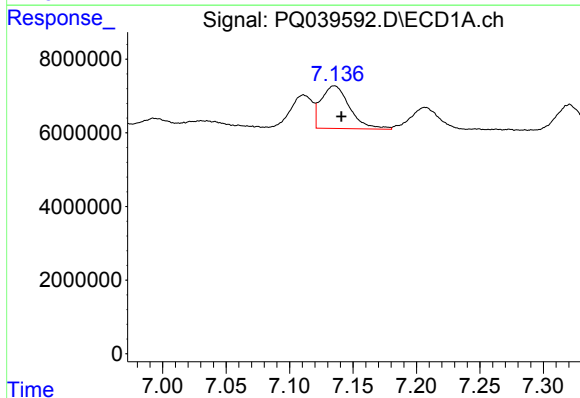
#3 AR-1016-1

R.T.: 7.111 min
Delta R.T.: -0.005 min
Response: 10805695
Conc: 56.75 ng/ml



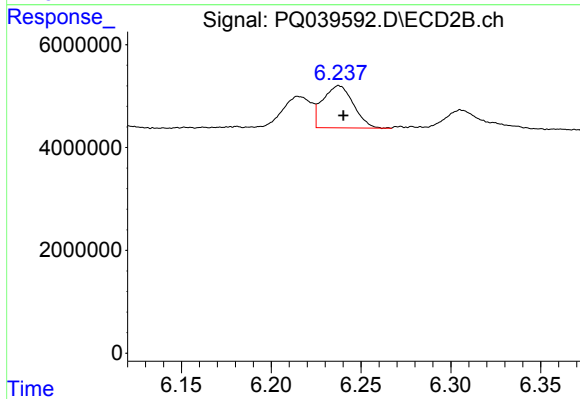
#3 AR-1016-1

R.T.: 6.215 min
Delta R.T.: -0.003 min
Response: 6673434
Conc: 53.73 ng/ml



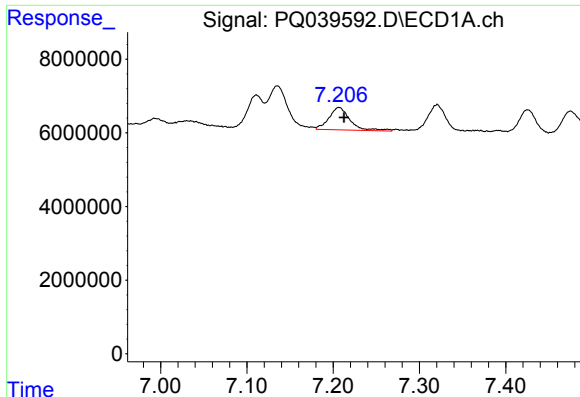
#4 AR-1016-2

R.T.: 7.135 min
Delta R.T.: -0.006 min
Response: 18074023
Conc: 64.41 ng/ml



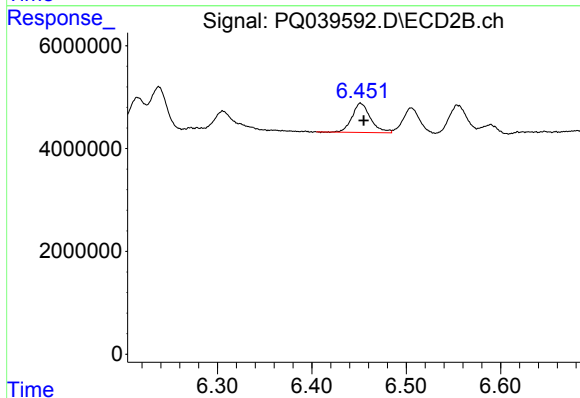
#4 AR-1016-2

R.T.: 6.238 min
Delta R.T.: -0.002 min
Response: 9691583
Conc: 55.39 ng/ml



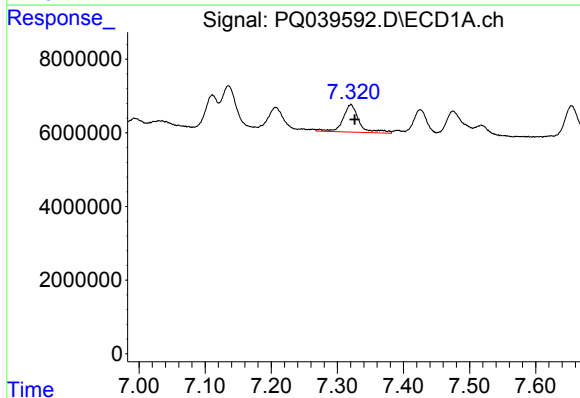
#5 AR-1016-3

R.T.: 7.207 min
Delta R.T.: -0.006 min
Response: 10422569
Conc: 61.75 ng/ml



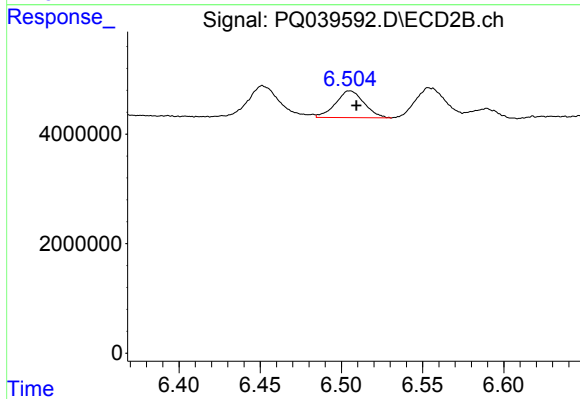
#5 AR-1016-3

R.T.: 6.452 min
Delta R.T.: -0.003 min
Response: 7753254
Conc: 75.14 ng/ml



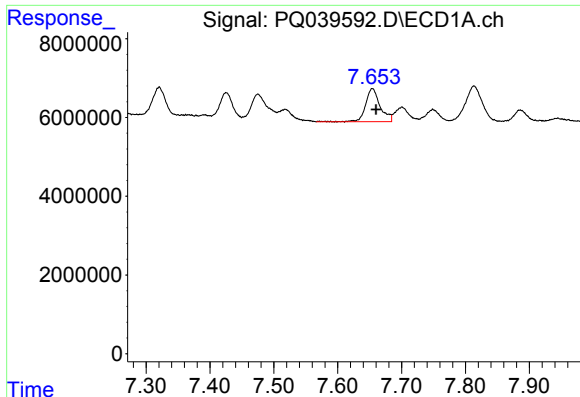
#6 AR-1016-4

R.T.: 7.320 min
Delta R.T.: -0.006 min
Response: 12710373
Conc: 89.68 ng/ml



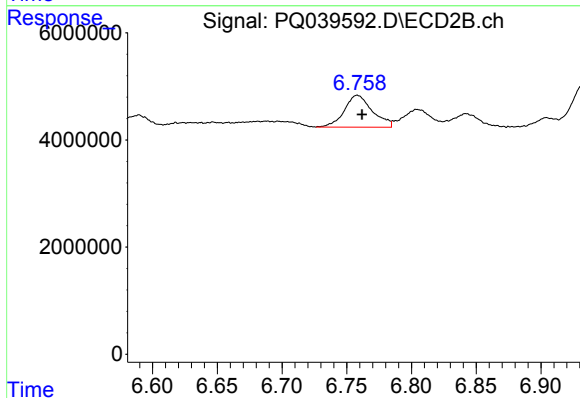
#6 AR-1016-4

R.T.: 6.505 min
Delta R.T.: -0.004 min
Response: 5980858
Conc: 78.92 ng/ml



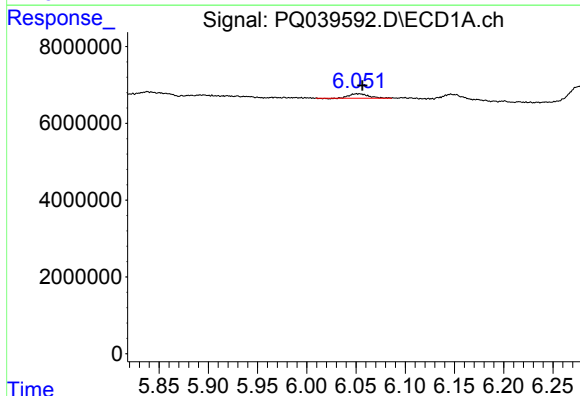
#7 AR-1016-5

R.T.: 7.654 min
Delta R.T.: -0.006 min
Response: 13218220
Conc: 95.49 ng/ml



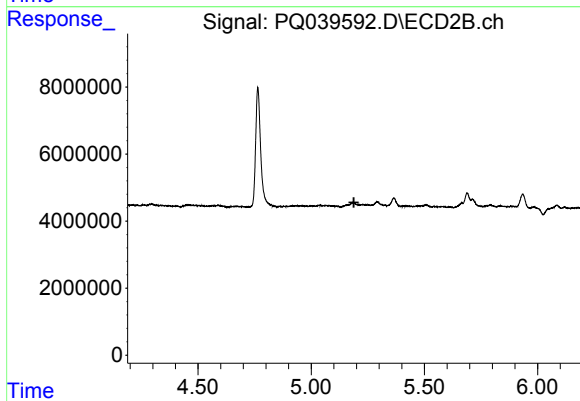
#7 AR-1016-5

R.T.: 6.758 min
Delta R.T.: -0.004 min
Response: 8976259
Conc: 93.14 ng/ml



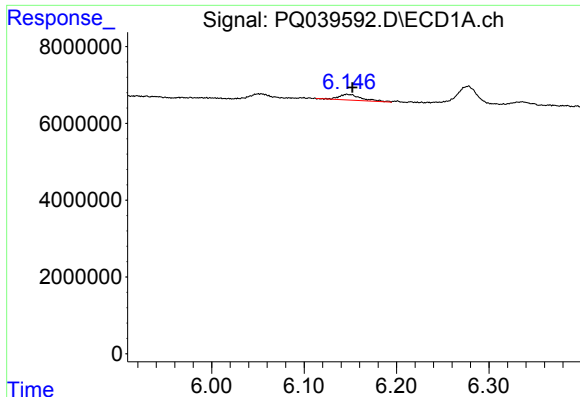
#9 AR-1221-2

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 1556874
Conc: 33.50 ng/ml



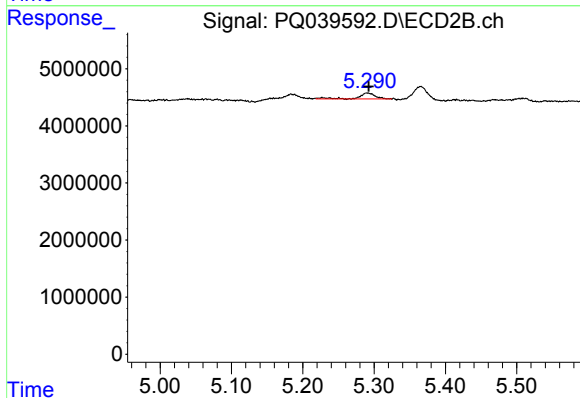
#9 AR-1221-2

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



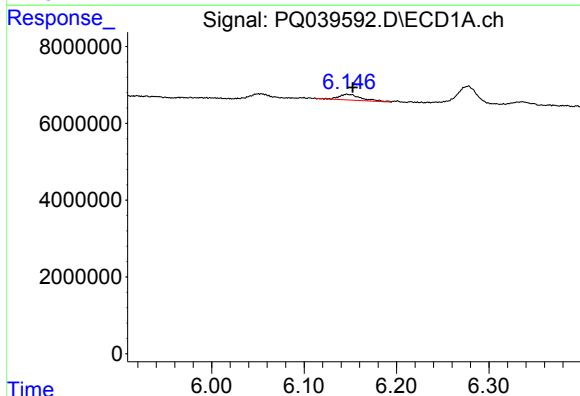
#10 AR-1221-3

R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 2549232
Conc: 17.83 ng/ml



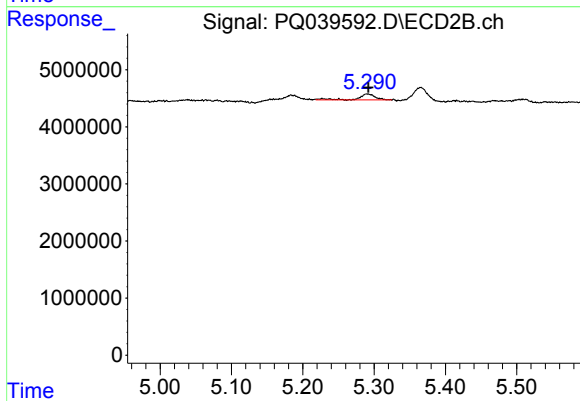
#10 AR-1221-3

R.T.: 5.290 min
Delta R.T.: -0.002 min
Response: 1638379
Conc: 17.47 ng/ml



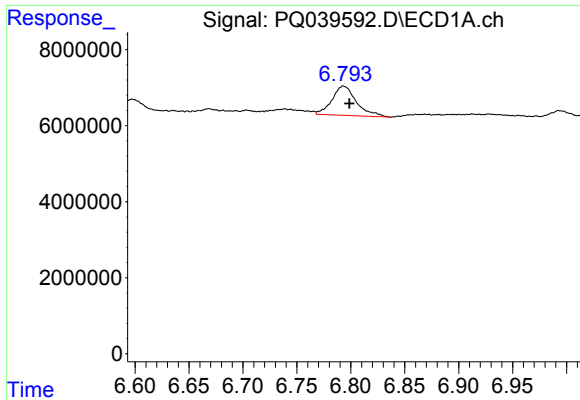
#11 AR-1232-1

R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 2549232
Conc: 16.11 ng/ml



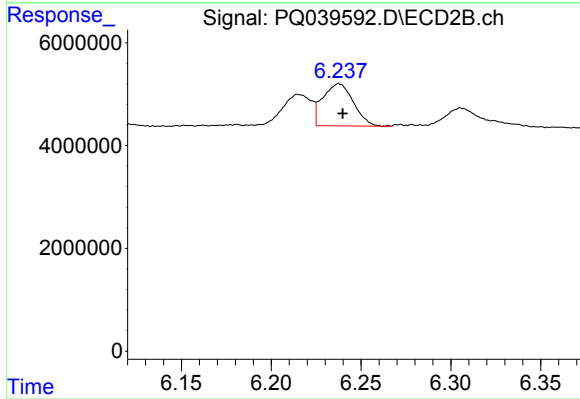
#11 AR-1232-1

R.T.: 5.290 min
Delta R.T.: -0.002 min
Response: 1638379
Conc: 16.23 ng/ml



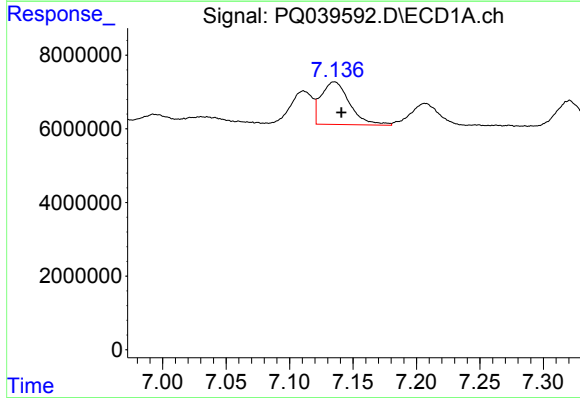
#12 AR-1232-2

R.T.: 6.793 min
Delta R.T.: -0.005 min
Response: 12115602
Conc: 141.57 ng/ml



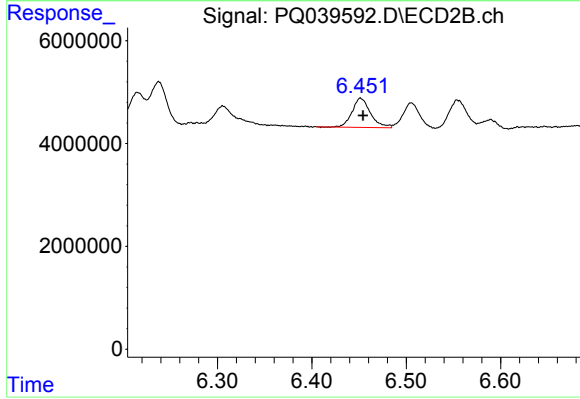
#12 AR-1232-2

R.T.: 6.238 min
Delta R.T.: -0.002 min
Response: 9691583
Conc: 90.67 ng/ml



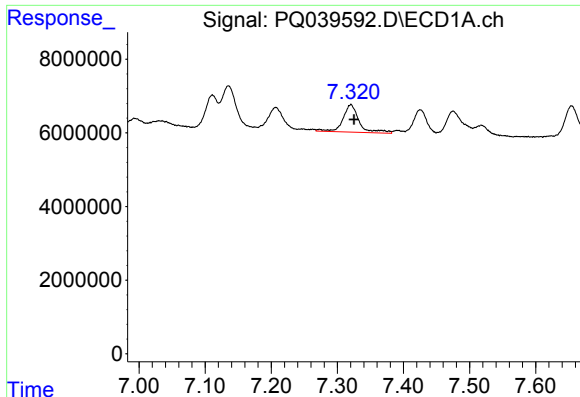
#13 AR-1232-3

R.T.: 7.135 min
Delta R.T.: -0.006 min
Response: 18074023
Conc: 109.83 ng/ml



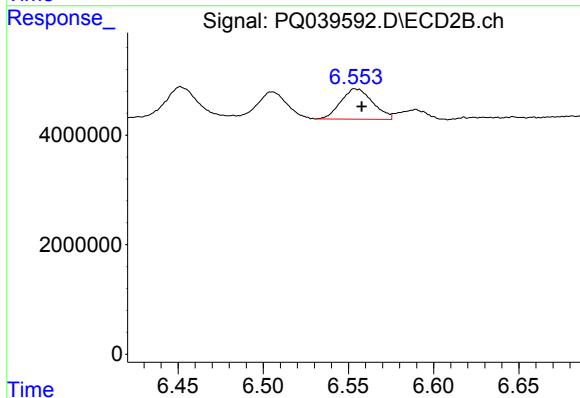
#13 AR-1232-3

R.T.: 6.452 min
Delta R.T.: -0.003 min
Response: 7753254
Conc: 129.63 ng/ml



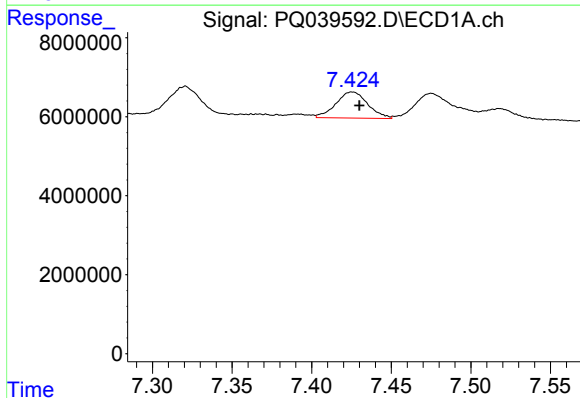
#14 AR-1232-4

R.T.: 7.320 min
Delta R.T.: -0.005 min
Response: 12710373
Conc: 145.22 ng/ml



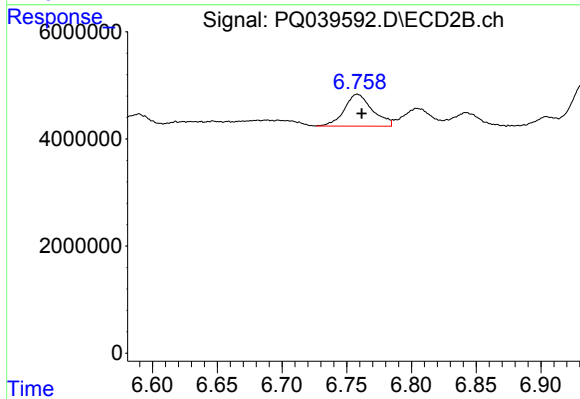
#14 AR-1232-4

R.T.: 6.554 min
Delta R.T.: -0.003 min
Response: 7256638
Conc: 142.22 ng/ml



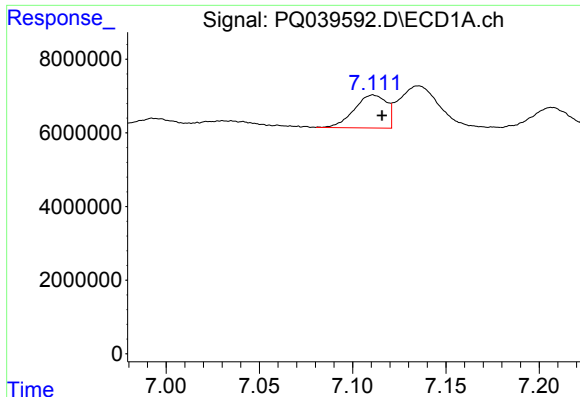
#15 AR-1232-5

R.T.: 7.425 min
Delta R.T.: -0.004 min
Response: 9245603
Conc: 159.31 ng/ml



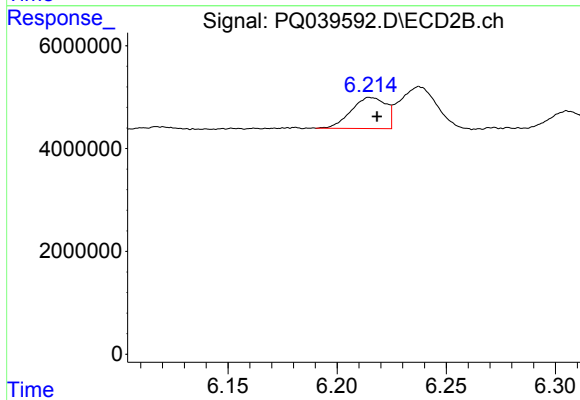
#15 AR-1232-5

R.T.: 6.758 min
Delta R.T.: -0.003 min
Response: 8976259
Conc: 161.31 ng/ml



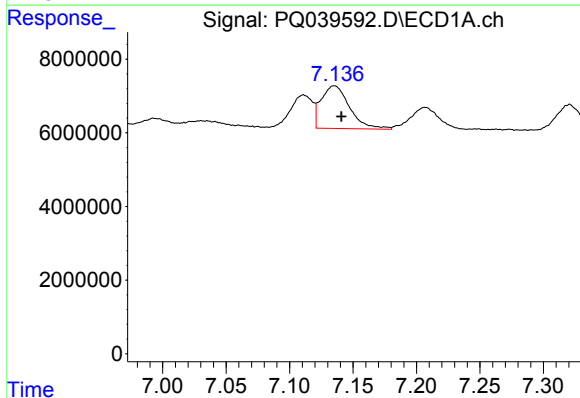
#16 AR-1242-1

R.T.: 7.111 min
Delta R.T.: -0.005 min
Response: 10805695
Conc: 72.09 ng/ml



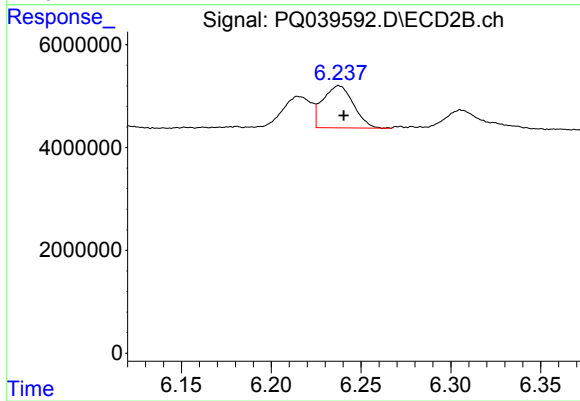
#16 AR-1242-1

R.T.: 6.215 min
Delta R.T.: -0.003 min
Response: 6673434
Conc: 67.48 ng/ml



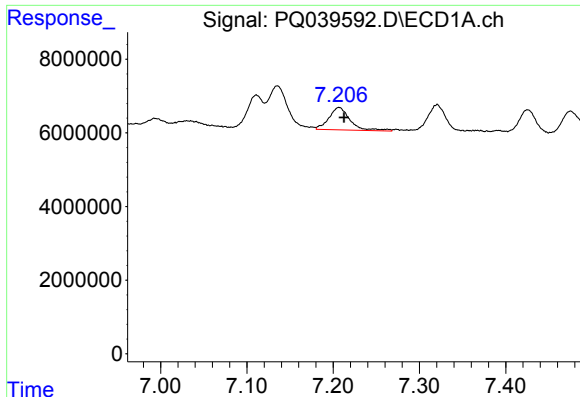
#17 AR-1242-2

R.T.: 7.135 min
Delta R.T.: -0.006 min
Response: 18074023
Conc: 83.51 ng/ml



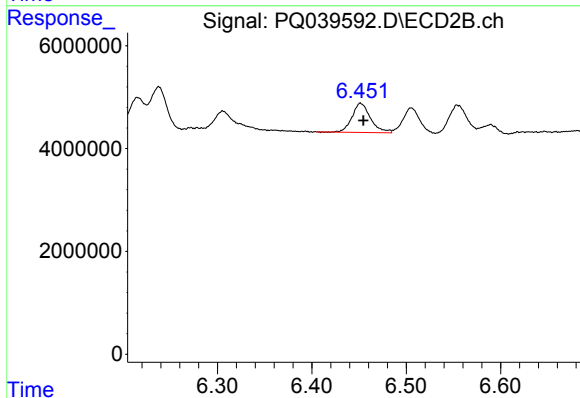
#17 AR-1242-2

R.T.: 6.238 min
Delta R.T.: -0.003 min
Response: 9691583
Conc: 68.59 ng/ml



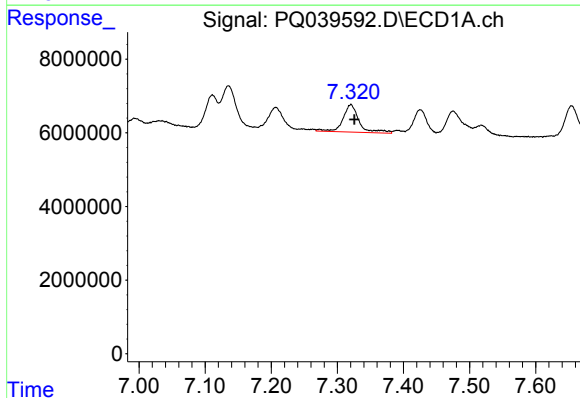
#18 AR-1242-3

R.T.: 7.207 min
Delta R.T.: -0.006 min
Response: 10422569
Conc: 77.28 ng/ml



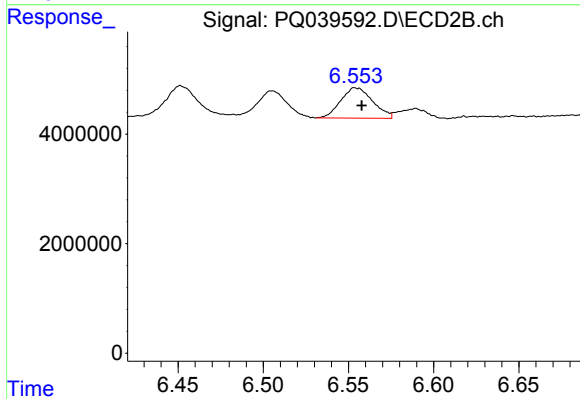
#18 AR-1242-3

R.T.: 6.452 min
Delta R.T.: -0.003 min
Response: 7753254
Conc: 97.96 ng/ml



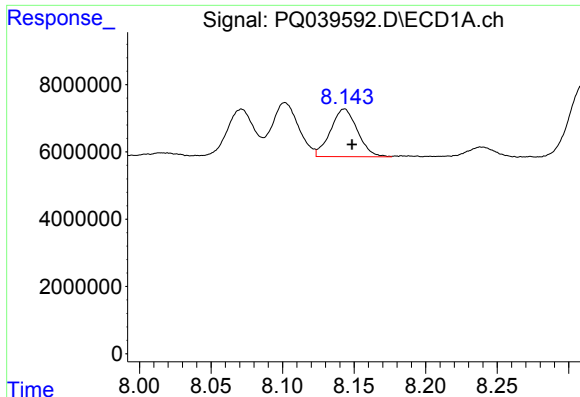
#19 AR-1242-4

R.T.: 7.320 min
Delta R.T.: -0.005 min
Response: 12710373
Conc: 108.57 ng/ml



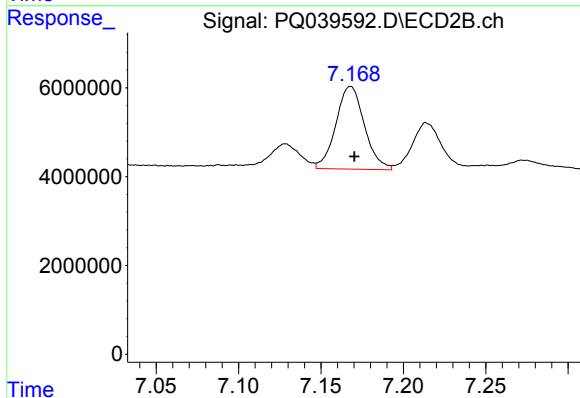
#19 AR-1242-4

R.T.: 6.554 min
Delta R.T.: -0.003 min
Response: 7256638
Conc: 99.08 ng/ml



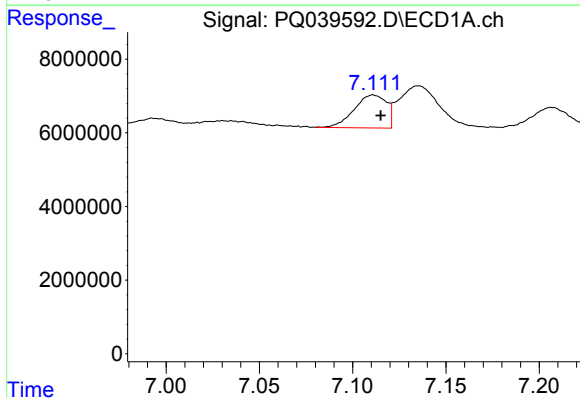
#20 AR-1242-5

R.T.: 8.143 min
Delta R.T.: -0.005 min
Response: 18600431
Conc: 161.72 ng/ml



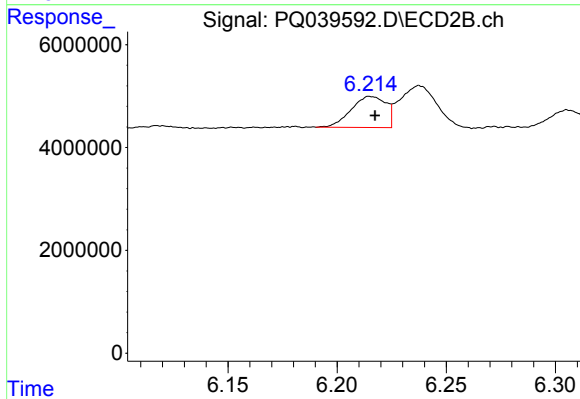
#20 AR-1242-5

R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 22500884
Conc: 252.66 ng/ml



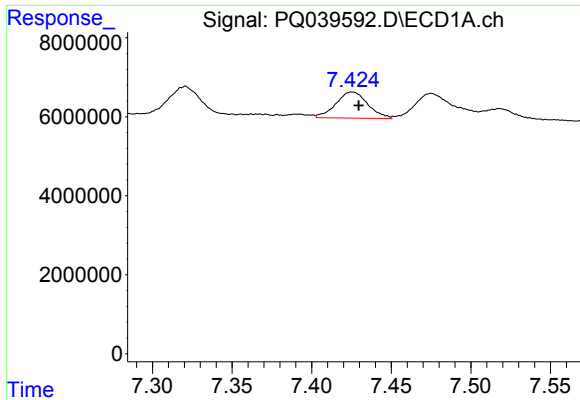
#21 AR-1248-1

R.T.: 7.111 min
Delta R.T.: -0.004 min
Response: 10805695
Conc: 87.60 ng/ml



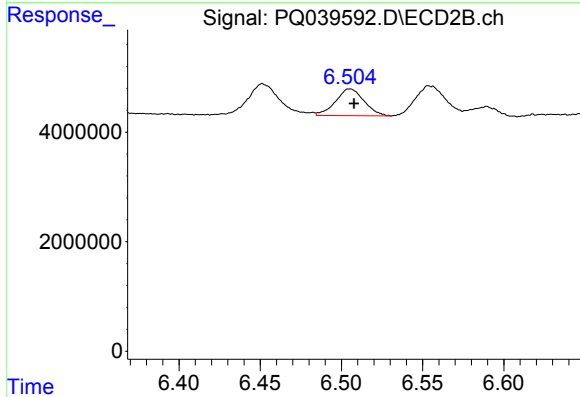
#21 AR-1248-1

R.T.: 6.215 min
Delta R.T.: -0.002 min
Response: 6673434
Conc: 80.38 ng/ml



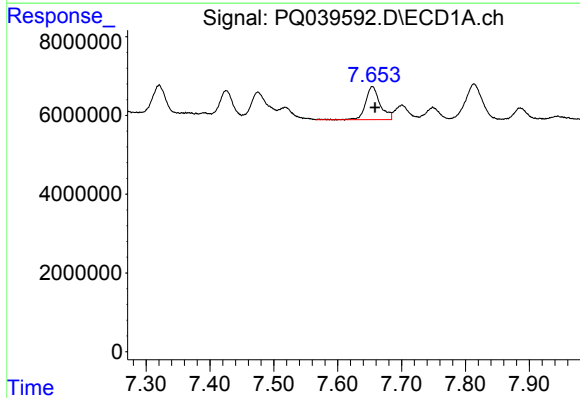
#22 AR-1248-2

R.T.: 7.425 min
Delta R.T.: -0.004 min
Response: 9245603
Conc: 57.55 ng/ml



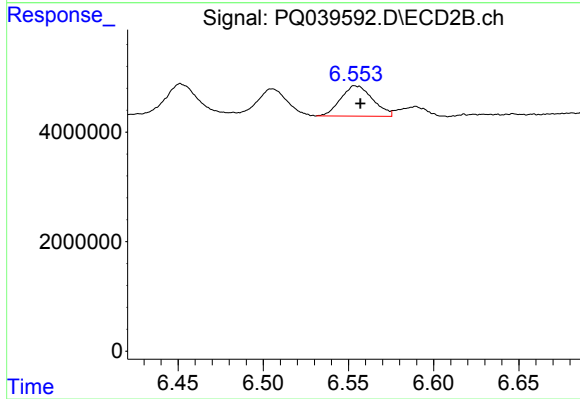
#22 AR-1248-2

R.T.: 6.505 min
Delta R.T.: -0.003 min
Response: 5980858
Conc: 53.90 ng/ml



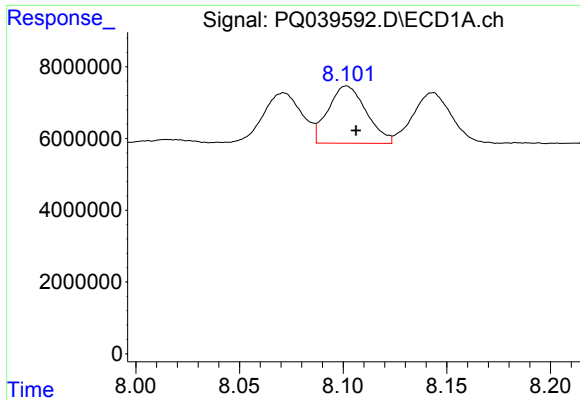
#23 AR-1248-3

R.T.: 7.654 min
Delta R.T.: -0.004 min
Response: 13218220
Conc: 67.58 ng/ml



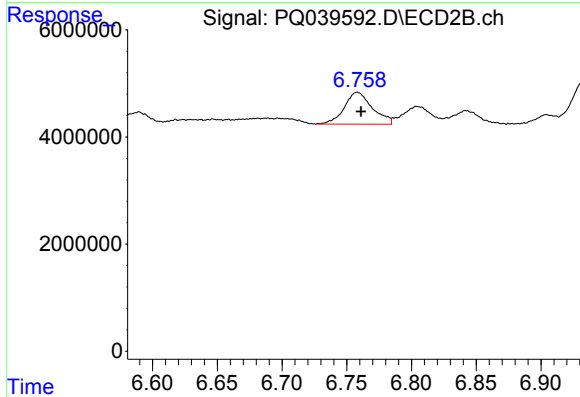
#23 AR-1248-3

R.T.: 6.554 min
Delta R.T.: -0.003 min
Response: 7256638
Conc: 63.04 ng/ml



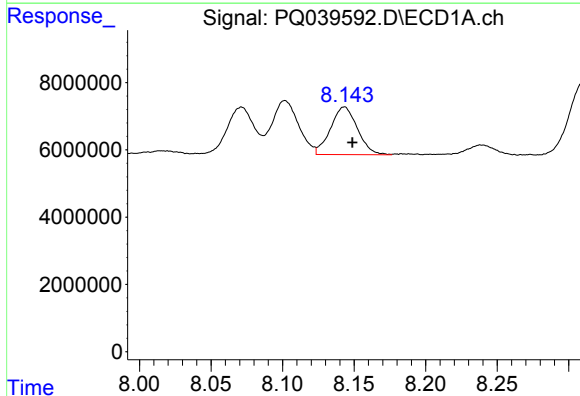
#24 AR-1248-4

R.T.: 8.102 min
Delta R.T.: -0.005 min
Response: 20500210
Conc: 93.81 ng/ml



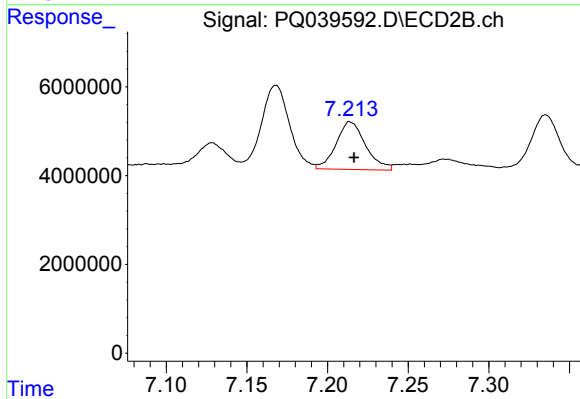
#24 AR-1248-4

R.T.: 6.758 min
Delta R.T.: -0.003 min
Response: 8976259
Conc: 63.57 ng/ml



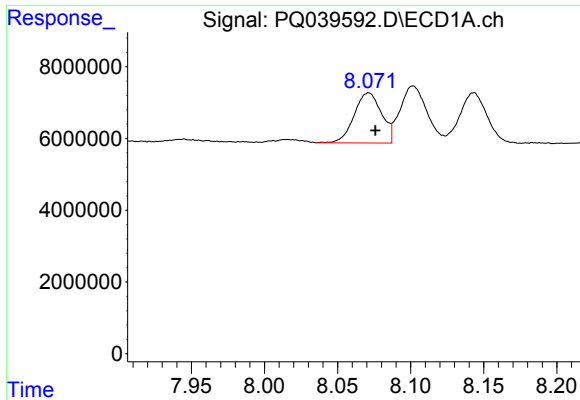
#25 AR-1248-5

R.T.: 8.143 min
Delta R.T.: -0.005 min
Response: 18600431
Conc: 87.60 ng/ml



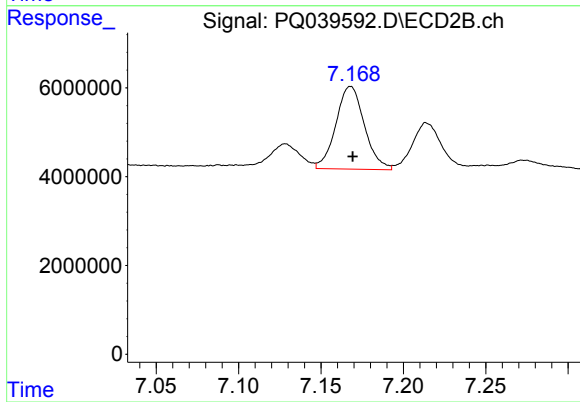
#25 AR-1248-5

R.T.: 7.214 min
Delta R.T.: -0.002 min
Response: 13732722
Conc: 96.66 ng/ml



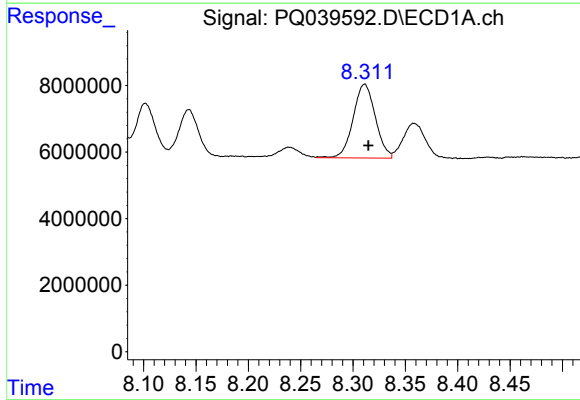
#26 AR-1254-1

R.T.: 8.071 min
Delta R.T.: -0.005 min
Response: 18242410
Conc: 77.87 ng/ml



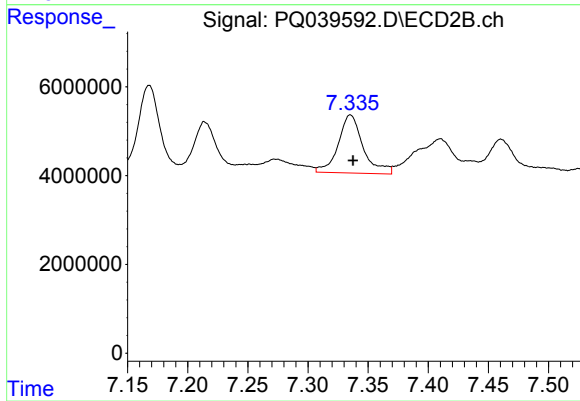
#26 AR-1254-1

R.T.: 7.168 min
Delta R.T.: -0.001 min
Response: 22500884
Conc: 96.46 ng/ml



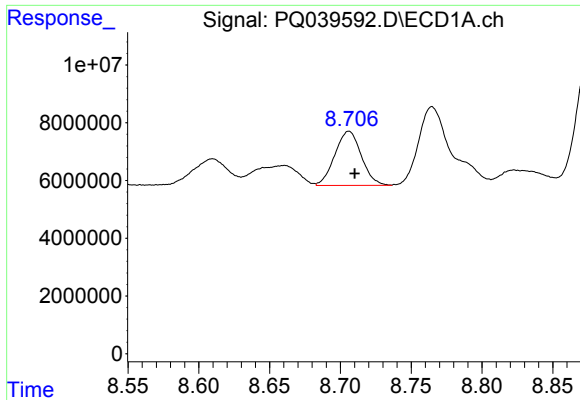
#27 AR-1254-2

R.T.: 8.311 min
Delta R.T.: -0.003 min
Response: 32745160
Conc: 90.64 ng/ml



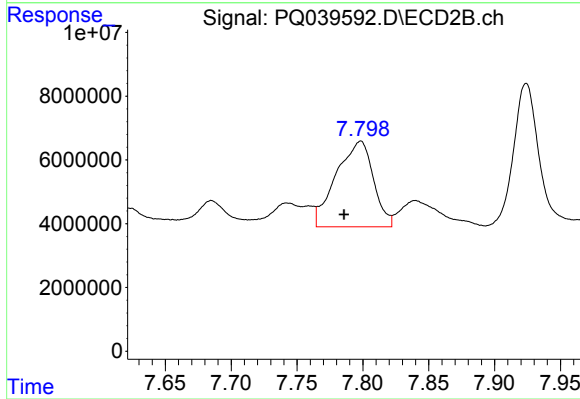
#27 AR-1254-2

R.T.: 7.335 min
Delta R.T.: -0.002 min
Response: 18942668
Conc: 94.68 ng/ml



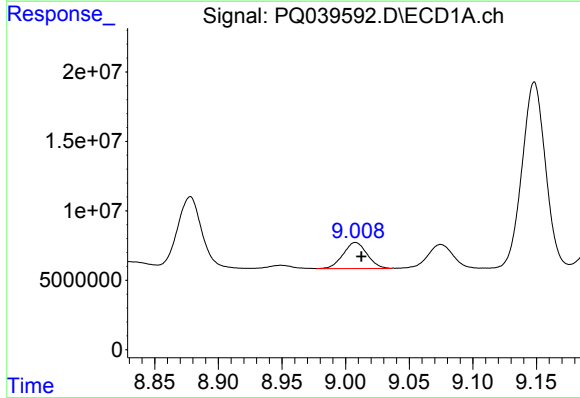
#28 AR-1254-3

R.T.: 8.706 min
Delta R.T.: -0.004 min
Response: 24453230
Conc: 64.63 ng/ml



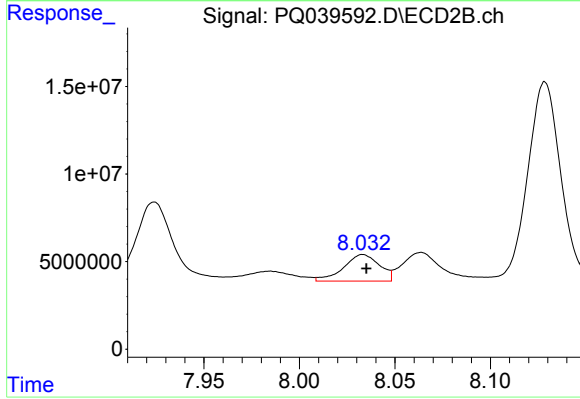
#28 AR-1254-3

R.T.: 7.798 min
Delta R.T.: 0.013 min
Response: 52908069
Conc: 163.98 ng/ml



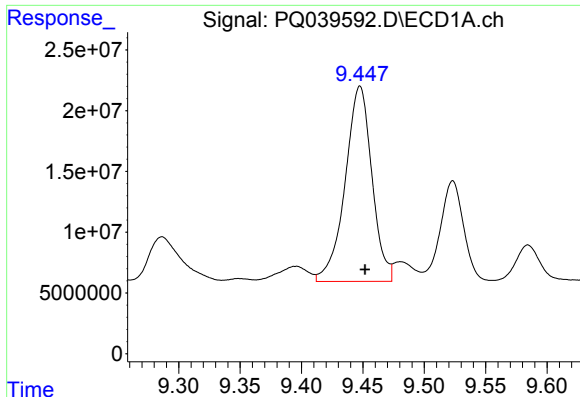
#29 AR-1254-4

R.T.: 9.008 min
Delta R.T.: -0.005 min
Response: 24503818
Conc: 91.55 ng/ml



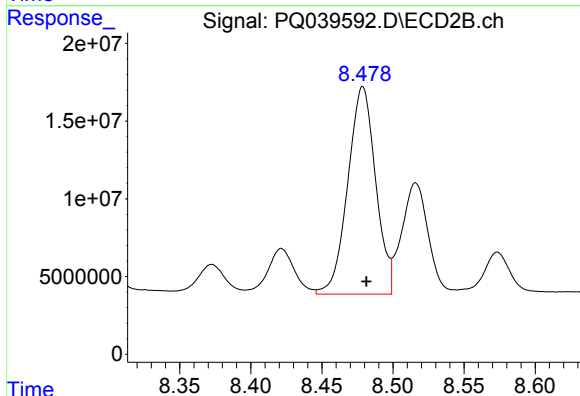
#29 AR-1254-4

R.T.: 8.033 min
Delta R.T.: -0.002 min
Response: 19754655
Conc: 101.51 ng/ml



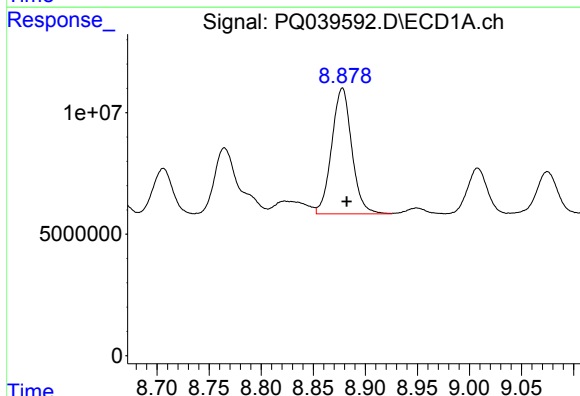
#30 AR-1254-5

R.T.: 9.448 min
Delta R.T.: -0.004 min
Response: 243799889
Conc: 855.13 ng/ml



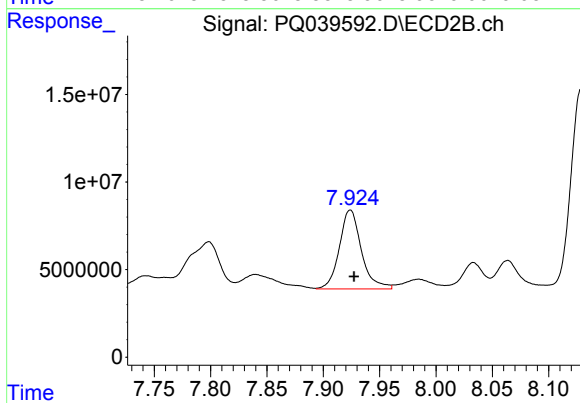
#30 AR-1254-5

R.T.: 8.479 min
Delta R.T.: -0.003 min
Response: 181722533
Conc: 708.50 ng/ml



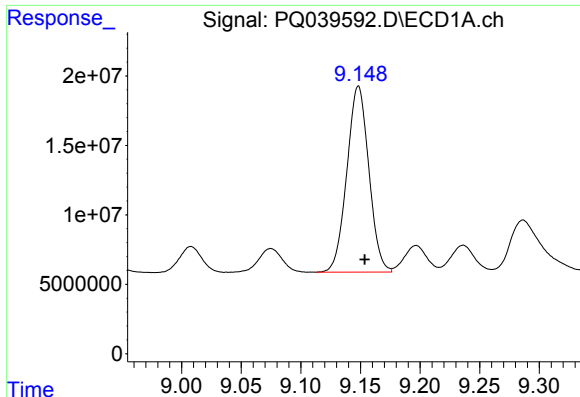
#31 AR-1260-1

R.T.: 8.878 min
Delta R.T.: -0.004 min
Response: 69631149
Conc: 273.08 ng/ml



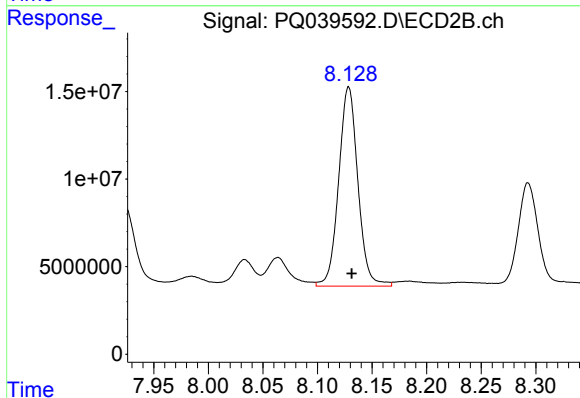
#31 AR-1260-1

R.T.: 7.924 min
Delta R.T.: -0.003 min
Response: 61379027
Conc: 346.58 ng/ml



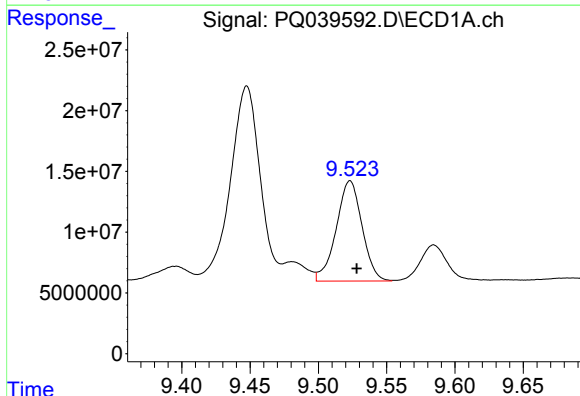
#32 AR-1260-2

R.T.: 9.148 min
Delta R.T.: -0.005 min
Response: 171778279
Conc: 551.13 ng/ml



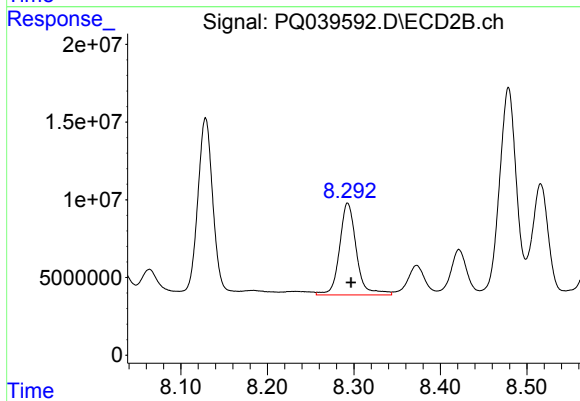
#32 AR-1260-2

R.T.: 8.129 min
Delta R.T.: -0.003 min
Response: 139562027
Conc: 636.05 ng/ml



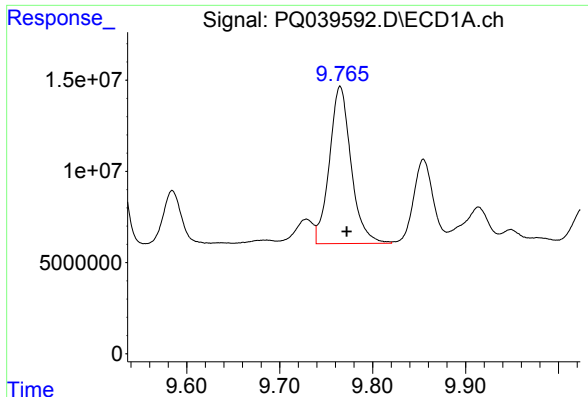
#33 AR-1260-3

R.T.: 9.523 min
Delta R.T.: -0.005 min
Response: 108642862
Conc: 434.64 ng/ml



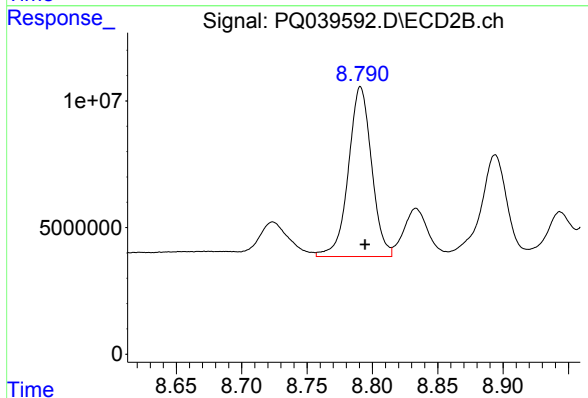
#33 AR-1260-3

R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 80099495
Conc: 387.32 ng/ml



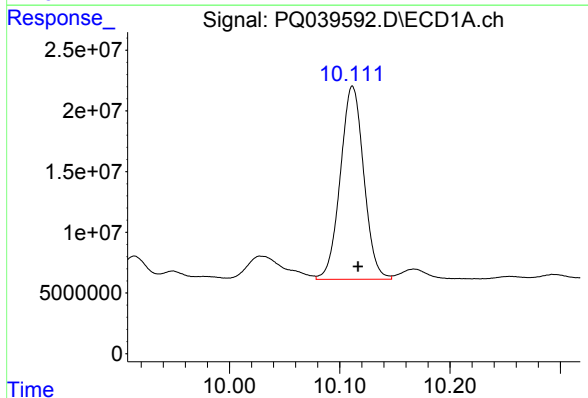
#34 AR-1260-4

R.T.: 9.765 min
Delta R.T.: -0.007 min
Response: 139790172
Conc: 484.52 ng/ml



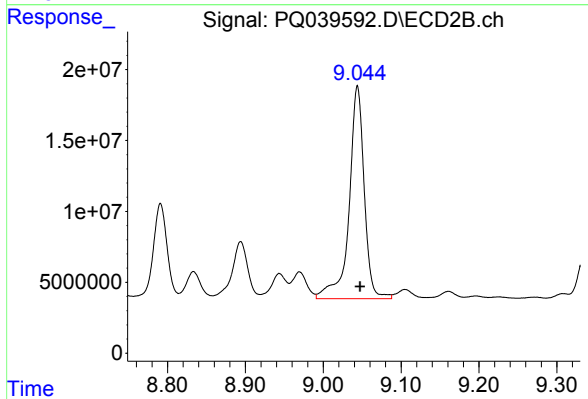
#34 AR-1260-4

R.T.: 8.791 min
Delta R.T.: -0.003 min
Response: 82771635
Conc: 474.37 ng/ml



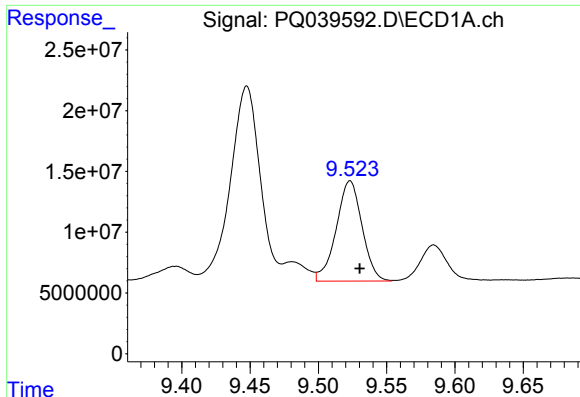
#35 AR-1260-5

R.T.: 10.112 min
Delta R.T.: -0.005 min
Response: 234975527
Conc: 397.54 ng/ml



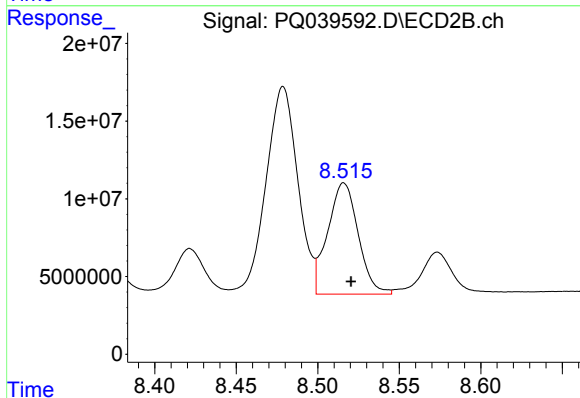
#35 AR-1260-5

R.T.: 9.044 min
Delta R.T.: -0.003 min
Response: 202869496
Conc: 478.51 ng/ml



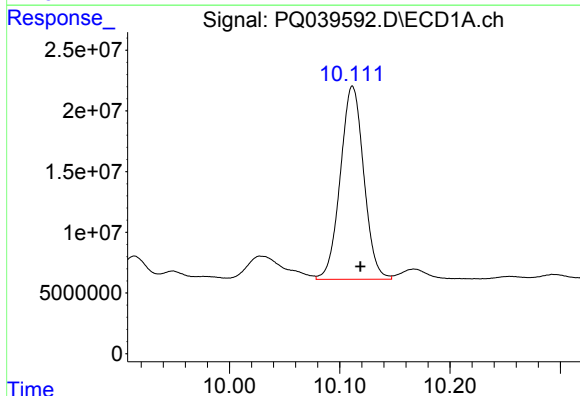
#36 AR-1262-1

R.T.: 9.523 min
Delta R.T.: -0.007 min
Response: 108642862
Conc: 266.65 ng/ml



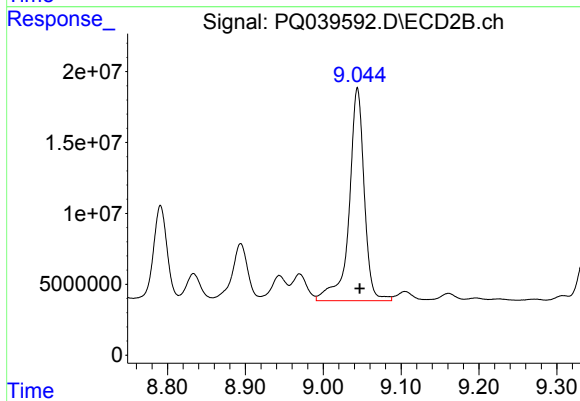
#36 AR-1262-1

R.T.: 8.516 min
Delta R.T.: -0.004 min
Response: 93304948
Conc: 304.02 ng/ml



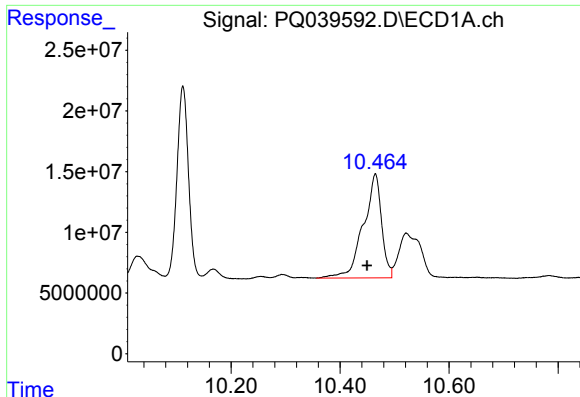
#37 AR-1262-2

R.T.: 10.112 min
Delta R.T.: -0.007 min
Response: 234975527
Conc: 320.13 ng/ml



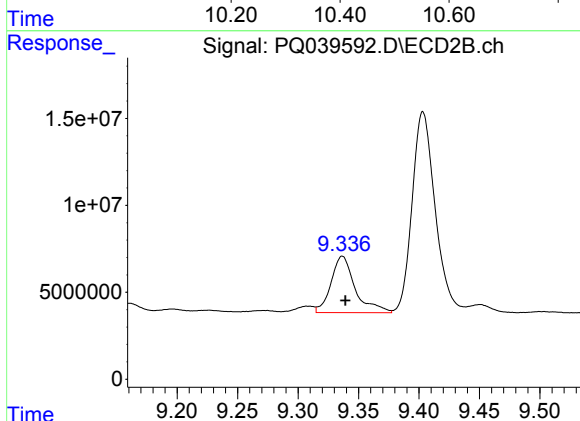
#37 AR-1262-2

R.T.: 9.044 min
Delta R.T.: -0.003 min
Response: 202869496
Conc: 367.15 ng/ml



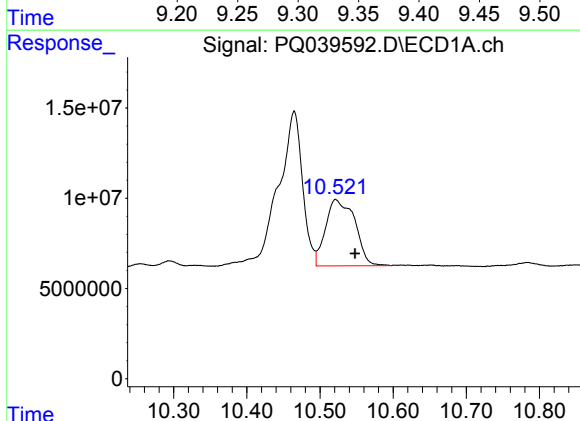
#38 AR-1262-3

R.T.: 10.465 min
Delta R.T.: 0.015 min
Response: 199325511
Conc: 406.03 ng/ml



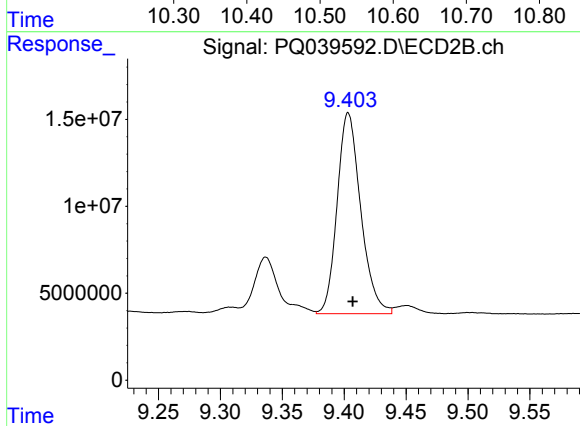
#38 AR-1262-3

R.T.: 9.337 min
Delta R.T.: -0.003 min
Response: 45128893
Conc: 224.04 ng/ml



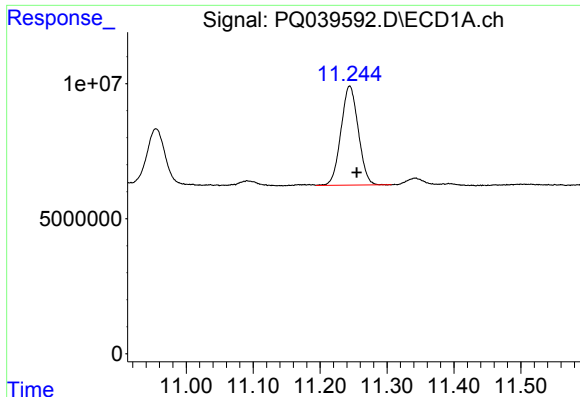
#39 AR-1262-4

R.T.: 10.521 min
Delta R.T.: -0.027 min
Response: 101954185
Conc: 259.26 ng/ml



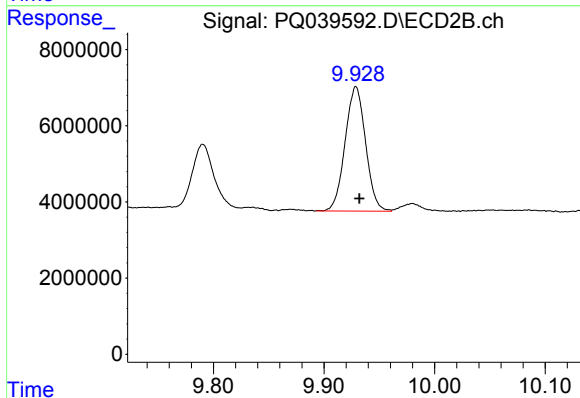
#39 AR-1262-4

R.T.: 9.403 min
Delta R.T.: -0.004 min
Response: 153382638
Conc: 393.84 ng/ml



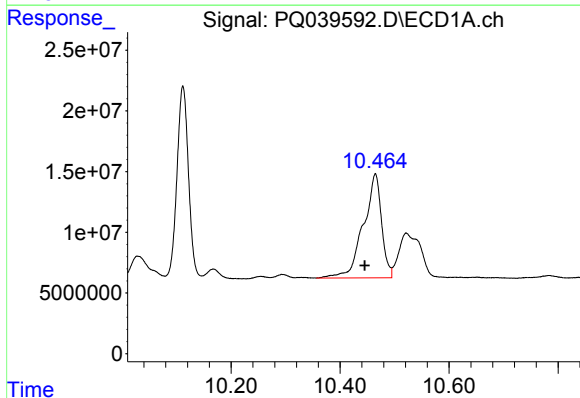
#40 AR-1262-5

R.T.: 11.244 min
Delta R.T.: -0.010 min
Response: 65998569
Conc: 265.51 ng/ml



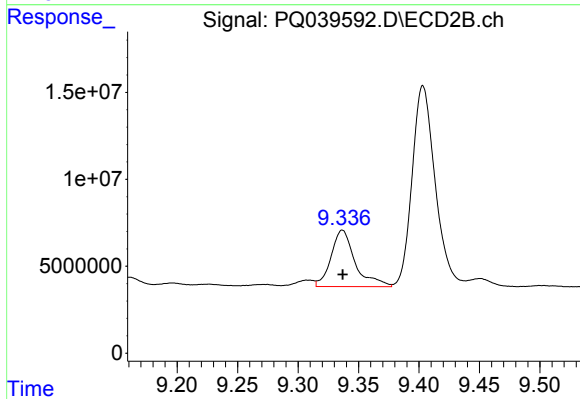
#40 AR-1262-5

R.T.: 9.929 min
Delta R.T.: -0.003 min
Response: 42112096
Conc: 263.63 ng/ml



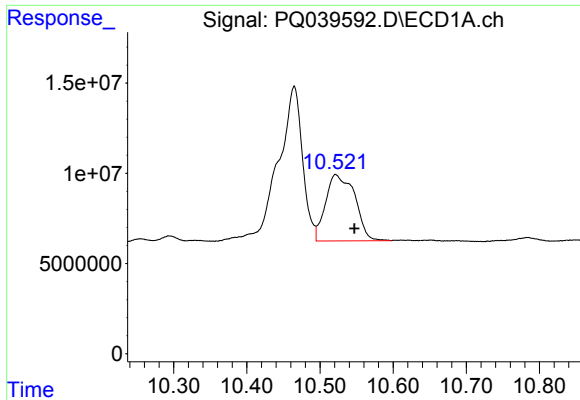
#41 AR-1268-1

R.T.: 10.465 min
Delta R.T.: 0.020 min
Response: 199325511
Conc: 238.63 ng/ml



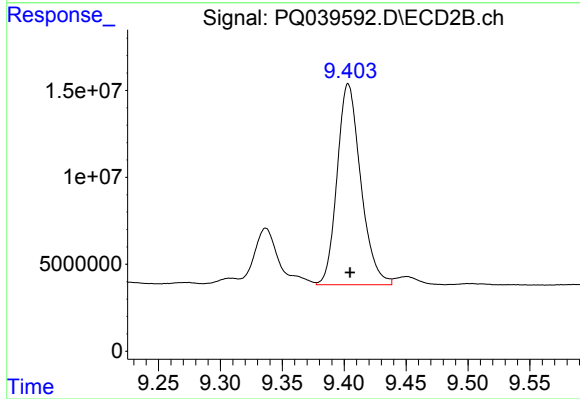
#41 AR-1268-1

R.T.: 9.337 min
Delta R.T.: 0.000 min
Response: 45128893
Conc: 78.44 ng/ml



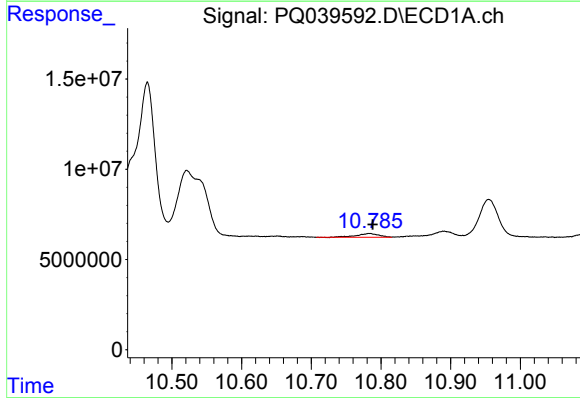
#42 AR-1268-2

R.T.: 10.521 min
Delta R.T.: -0.026 min
Response: 101954185
Conc: 125.93 ng/ml



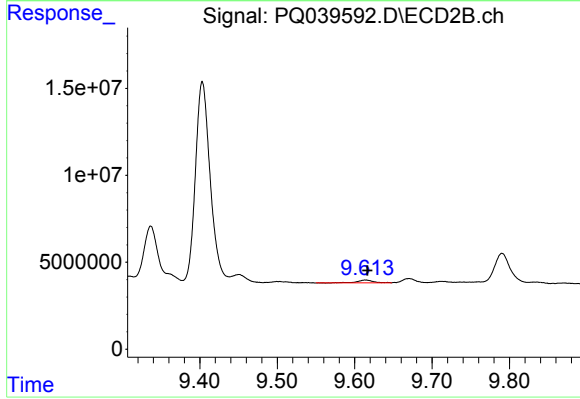
#42 AR-1268-2

R.T.: 9.403 min
Delta R.T.: -0.001 min
Response: 153382638
Conc: 289.03 ng/ml



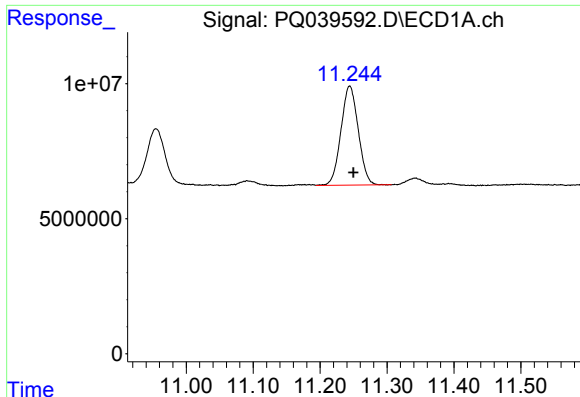
#43 AR-1268-3

R.T.: 10.784 min
Delta R.T.: -0.005 min
Response: 4554791
Conc: 6.70 ng/ml



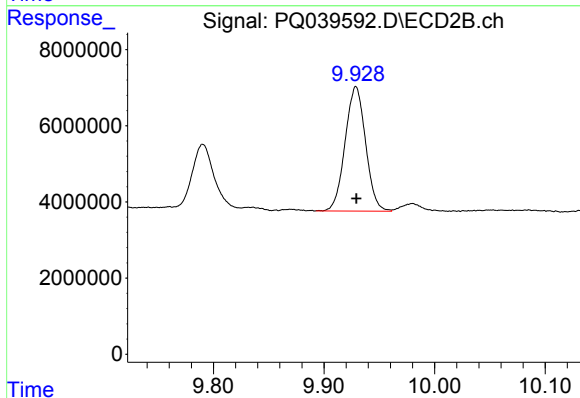
#43 AR-1268-3

R.T.: 9.614 min
Delta R.T.: -0.002 min
Response: 2297762
Conc: 5.33 ng/ml



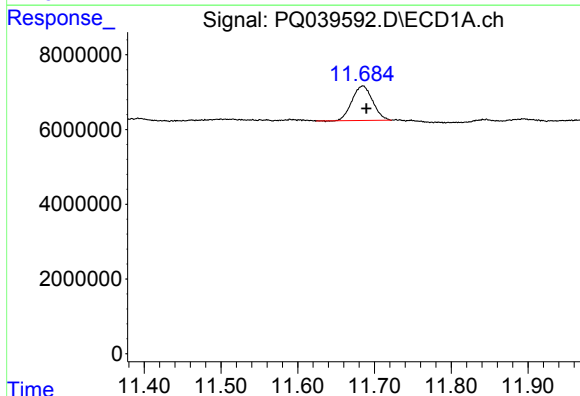
#44 AR-1268-4

R.T.: 11.244 min
Delta R.T.: -0.006 min
Response: 65998569
Conc: 249.81 ng/ml



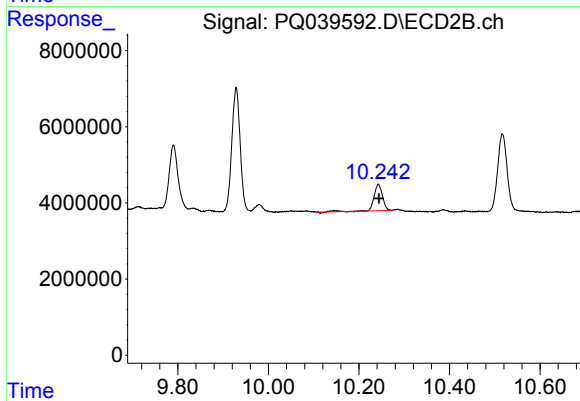
#44 AR-1268-4

R.T.: 9.929 min
Delta R.T.: 0.000 min
Response: 42112096
Conc: 249.59 ng/ml



#45 AR-1268-5

R.T.: 11.685 min
Delta R.T.: -0.004 min
Response: 17283305
Conc: 8.17 ng/ml



#45 AR-1268-5

R.T.: 10.243 min
Delta R.T.: -0.002 min
Response: 8909501
Conc: 6.98 ng/ml