

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 17:04
 Operator : AJ\MA
 Sample : PB119595BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 22:37:08 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...	5.662	4.764	107.2E6	66064568	18.755	18.002
2)	SA Decachlor...	12.047	10.520	113.0E6	59159470	17.485	17.855
Target Compounds							
3)	L1 AR-1016-1	7.113	6.217	22399565	14003156	117.630	112.734
4)	L1 AR-1016-2	7.138	6.238	31994155	19887922	114.023	113.655
5)	L1 AR-1016-3	7.209	6.453	18981433	11779536	112.458	114.157
6)	L1 AR-1016-4	7.322	6.507	18236950	9075466	128.668	119.759
7)	L1 AR-1016-5	7.657	6.760	15299826	11247704	110.528	116.712
9)	L2 AR-1221-2	6.054	5.188	5540952	1809281	119.239	64.352 #
10)	L2 AR-1221-3	6.150	5.291	10383518	6783391	72.611	72.319
11)	L3 AR-1232-1	6.150	5.291	10383518	6783391	65.627	67.212
12)	L3 AR-1232-2	6.796	6.238	16124469	19887922	188.419	186.057
13)	L3 AR-1232-3	7.138	6.453	31994155	11779536	194.416	196.943
14)	L3 AR-1232-4	7.322	6.556	18236950	11963163	208.359	234.458
15)	L3 AR-1232-5	7.428	6.760	12822156	11247704	220.937	202.130
16)	L4 AR-1242-1	7.113	6.217	22399565	14003156	149.445	141.590
17)	L4 AR-1242-2	7.138	6.238	31994155	19887922	147.835	140.756
18)	L4 AR-1242-3	7.209	6.453	18981433	11779536	140.736	148.838
19)	L4 AR-1242-4	7.322	6.556	18236950	11963163	155.783	163.333
20)	L4 AR-1242-5	8.147	7.169	3349963	8591679	29.125	96.475 #
21)	L5 AR-1248-1	7.113	6.217	22399565	14003156	181.593	168.657
22)	L5 AR-1248-2	7.428	6.507	12822156	9075466	79.812	81.787
23)	L5 AR-1248-3	7.657	6.556	15299826	11963163	78.218	103.918 #
24)	L5 AR-1248-4	8.103	6.760	2922088	11247704	13.372	79.660 #
25)	L5 AR-1248-5	8.147	7.214	3349963	1629557	15.776	11.470 #
26)	L6 AR-1254-1	8.075	7.169	11649951	8591679	49.730	36.833 #
27)	L6 AR-1254-2	8.312	7.337	11977319	7984651	33.154	39.908
28)	L6 AR-1254-3	8.709	7.800	6546798	14326166	17.303	44.401 #
29)	L6 AR-1254-4	9.011	8.034	5271033	1547951	19.693	7.954 #
30)	L6 AR-1254-5	9.451	8.481	40966329	30648483	143.689	119.492
31)	L7 AR-1260-1	8.881	7.926	29529907	22160659	115.811	125.132
32)	L7 AR-1260-2	9.151	8.130	34509339	27261942	110.720	124.245
33)	L7 AR-1260-3	9.528	8.295	21477492	24980609	85.923	120.792 #
34)	L7 AR-1260-4	9.770	8.793	26455818	17534028	91.696	100.488
35)	L7 AR-1260-5	10.115	9.046	53989563	39927101	91.341	94.176
36)	L8 AR-1262-1	9.528	8.518	21477492	19065968	52.713	62.124
37)	L8 AR-1262-2	10.115	9.046	53989563	39927101	73.554	72.260
38)	L8 AR-1262-3	10.470	9.340	32384146	7763454	65.967	38.541 #
39)	L8 AR-1262-4	10.526	9.407	18361510	28899590	46.691	74.205 #
40)	L8 AR-1262-5	11.251	9.933	15374944	8085220	61.852	50.615
41)	L9 AR-1268-1	10.470	9.340	32384146	7763454	38.770	13.495 #
42)	L9 AR-1268-2	10.526	9.407	18361510	28899590	22.680	54.457 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
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 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 17:04
 Operator : AJ\MA
 Sample : PB119595BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 22:37:08 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

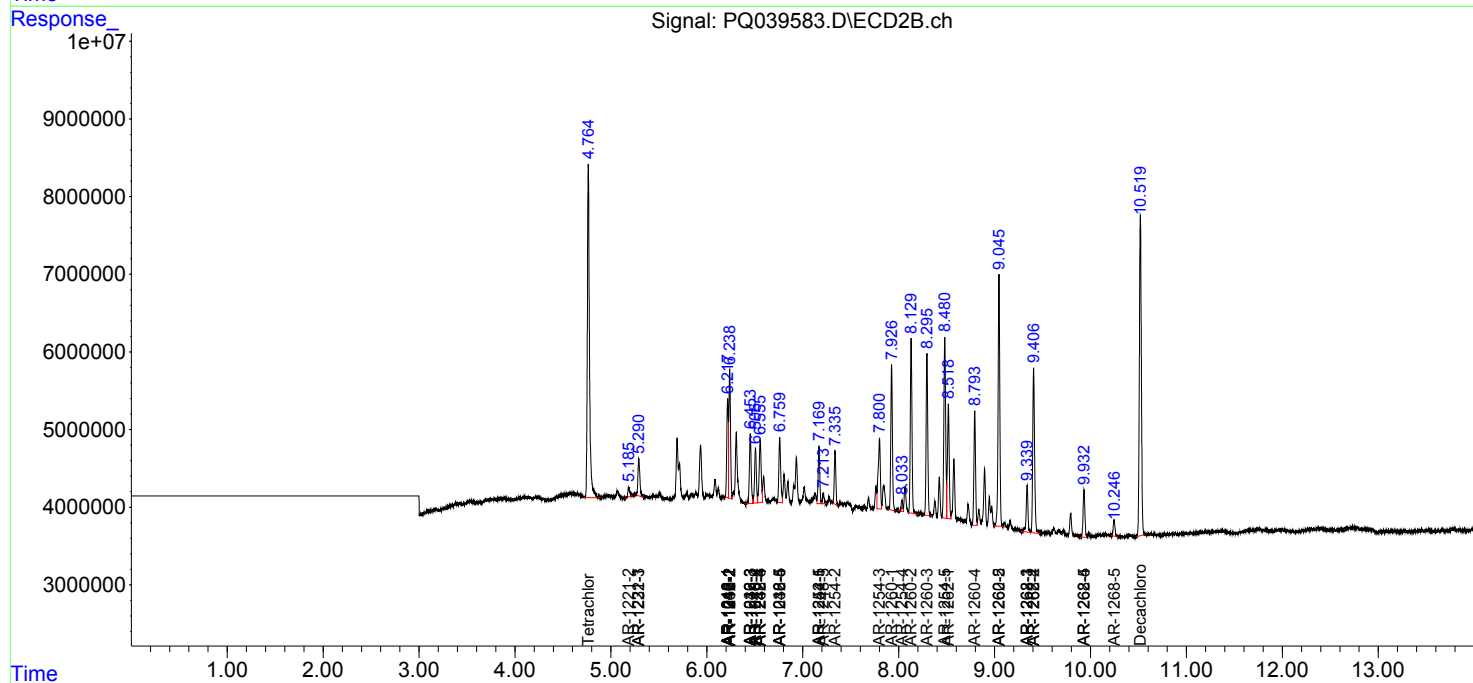
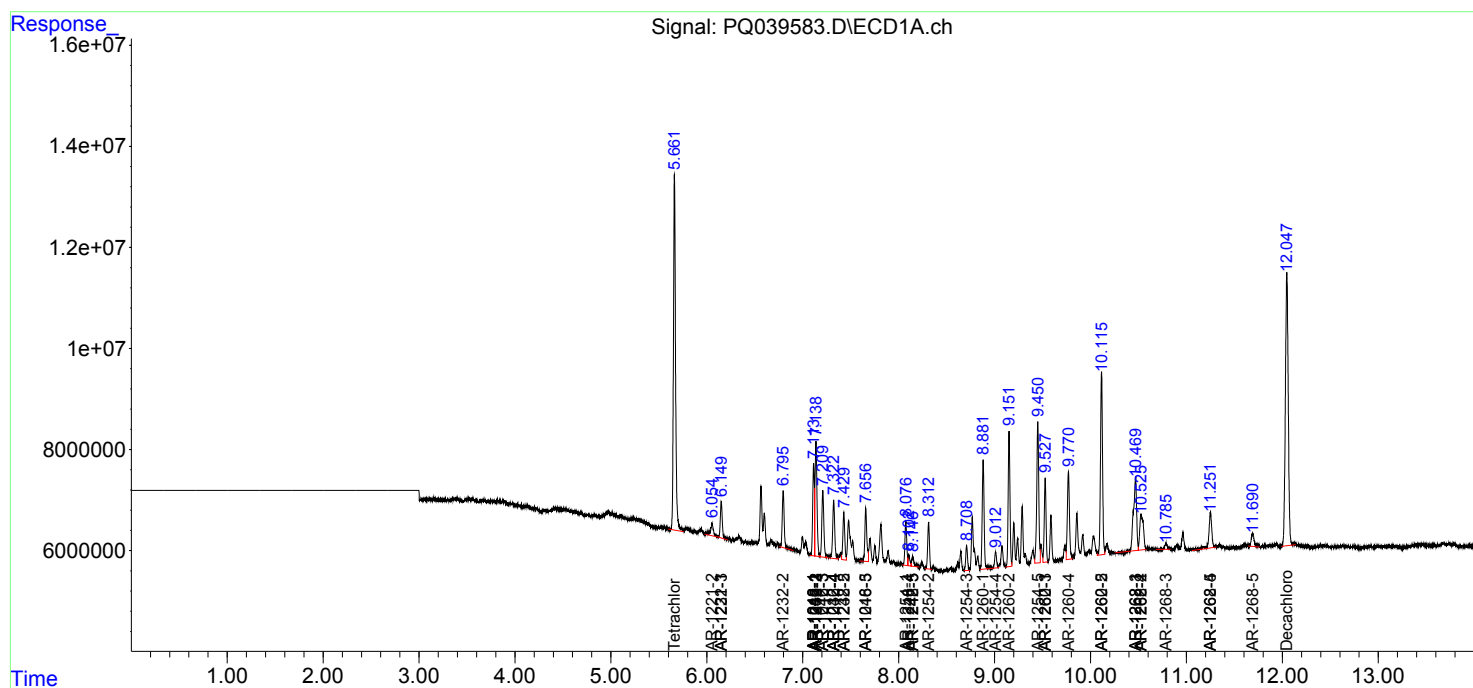
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	10.786	0.000	1953613	0	2.873	N.D. #
44) L9	AR-1268-4	11.251	9.933	15374944	8085220	58.196	47.920
45) L9	AR-1268-5	11.691	10.246	5636126	2679586	2.663	2.100

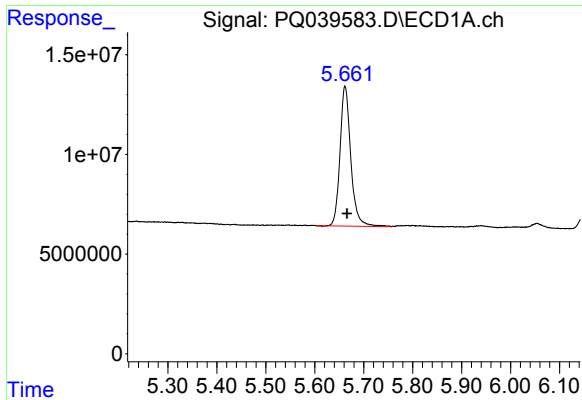
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
Data File : PQ039583.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 17:04
Operator : AJ\MA
Sample : PB119595BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 10 22:37:08 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

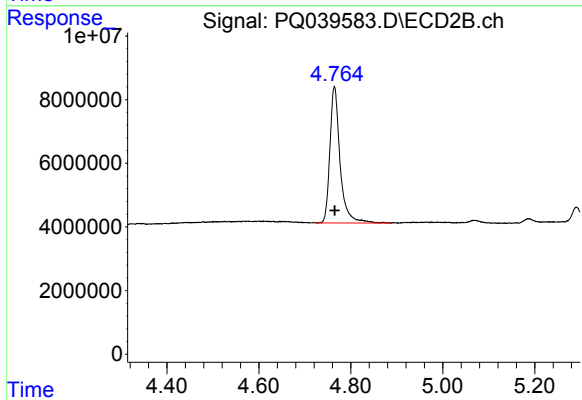
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





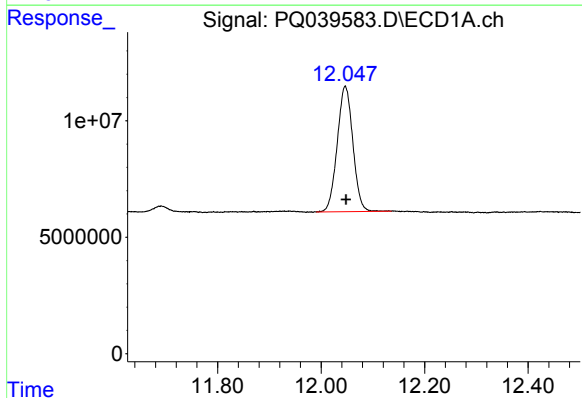
#1 Tetrachloro-m-xylene

R.T.: 5.662 min
Delta R.T.: -0.004 min
Response: 107208000
Conc: 18.75 ng/ml



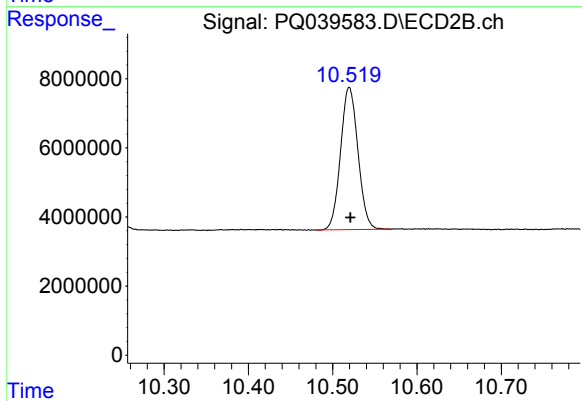
#1 Tetrachloro-m-xylene

R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 66064568
Conc: 18.00 ng/ml



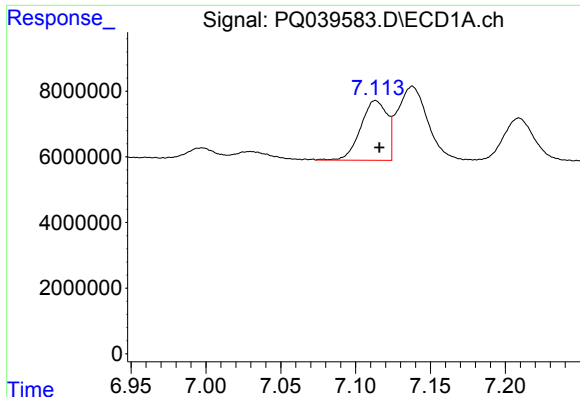
#2 Decachlorobiphenyl

R.T.: 12.047 min
Delta R.T.: -0.002 min
Response: 112978276
Conc: 17.48 ng/ml



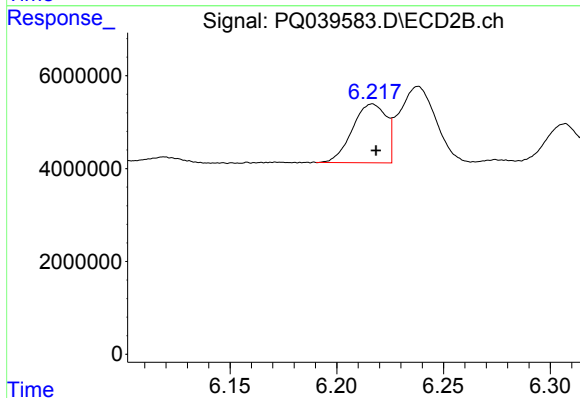
#2 Decachlorobiphenyl

R.T.: 10.520 min
Delta R.T.: -0.001 min
Response: 59159470
Conc: 17.85 ng/ml



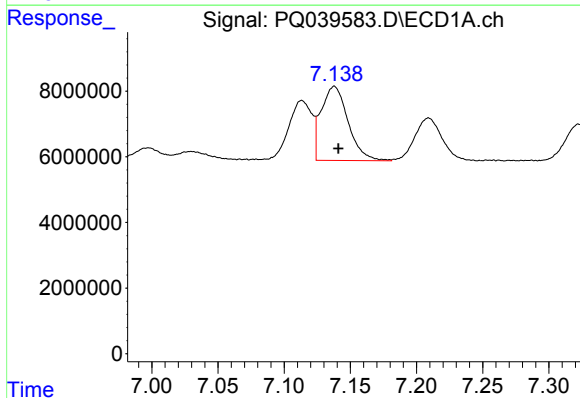
#3 AR-1016-1

R.T.: 7.113 min
Delta R.T.: -0.003 min
Response: 22399565
Conc: 117.63 ng/ml



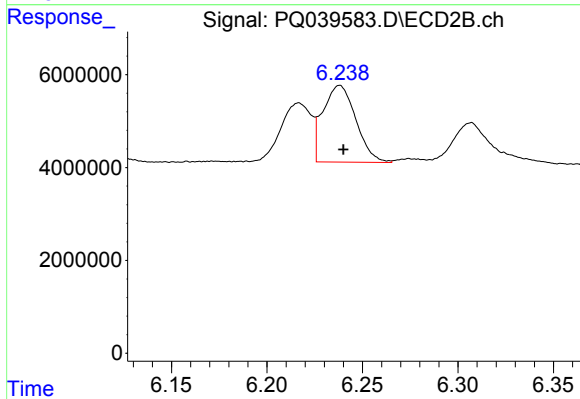
#3 AR-1016-1

R.T.: 6.217 min
Delta R.T.: -0.002 min
Response: 14003156
Conc: 112.73 ng/ml



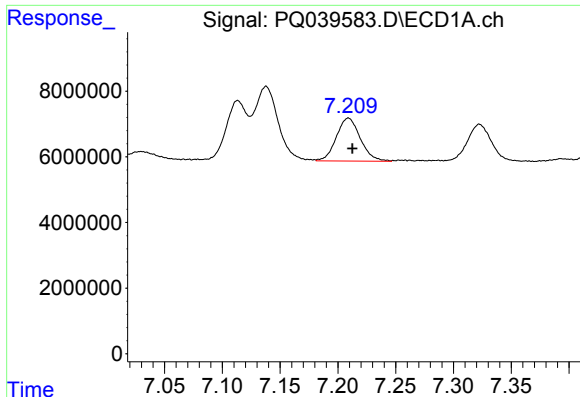
#4 AR-1016-2

R.T.: 7.138 min
Delta R.T.: -0.003 min
Response: 31994155
Conc: 114.02 ng/ml



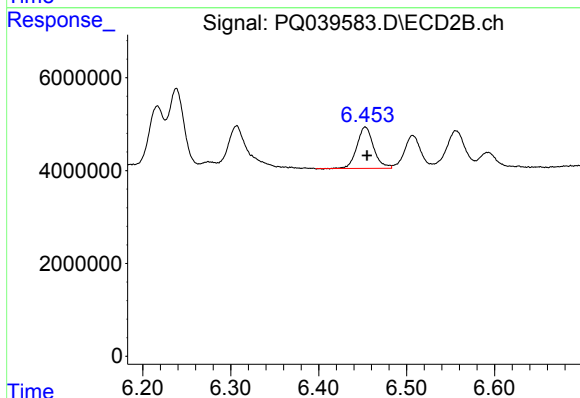
#4 AR-1016-2

R.T.: 6.238 min
Delta R.T.: -0.002 min
Response: 19887922
Conc: 113.66 ng/ml



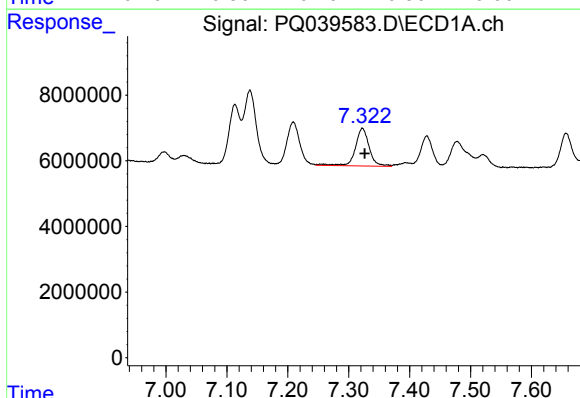
#5 AR-1016-3

R.T.: 7.209 min
Delta R.T.: -0.003 min
Response: 18981433
Conc: 112.46 ng/ml



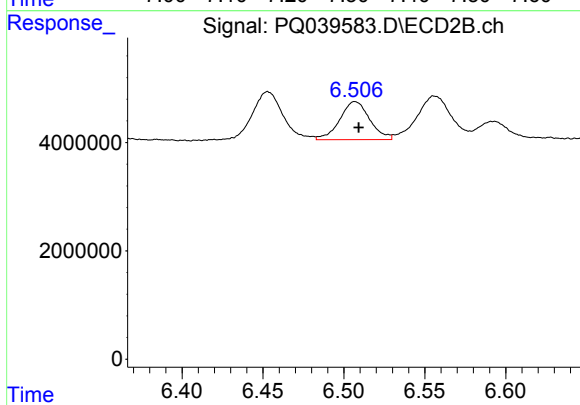
#5 AR-1016-3

R.T.: 6.453 min
Delta R.T.: -0.002 min
Response: 11779536
Conc: 114.16 ng/ml



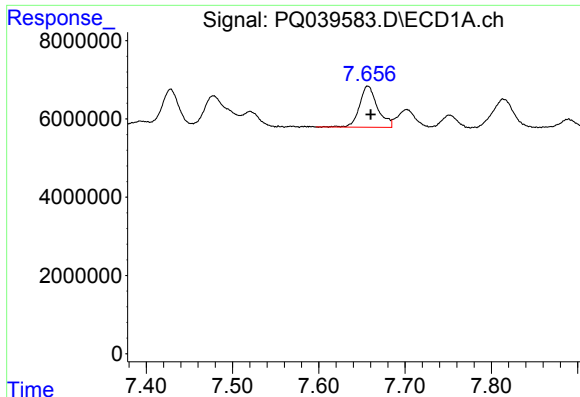
#6 AR-1016-4

R.T.: 7.322 min
Delta R.T.: -0.004 min
Response: 18236950
Conc: 128.67 ng/ml



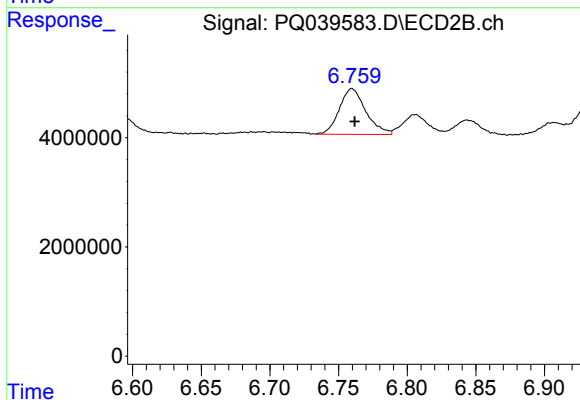
#6 AR-1016-4

R.T.: 6.507 min
Delta R.T.: -0.002 min
Response: 9075466
Conc: 119.76 ng/ml



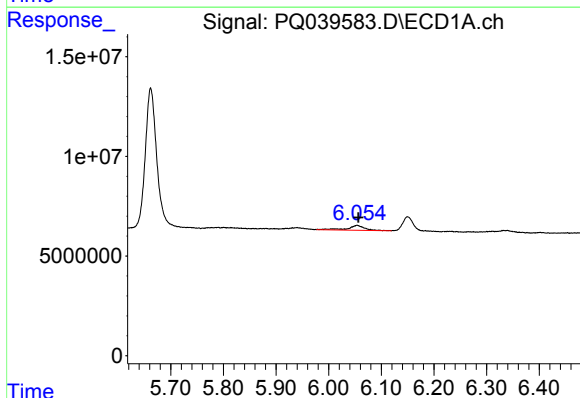
#7 AR-1016-5

R.T.: 7.657 min
Delta R.T.: -0.003 min
Response: 15299826
Conc: 110.53 ng/ml



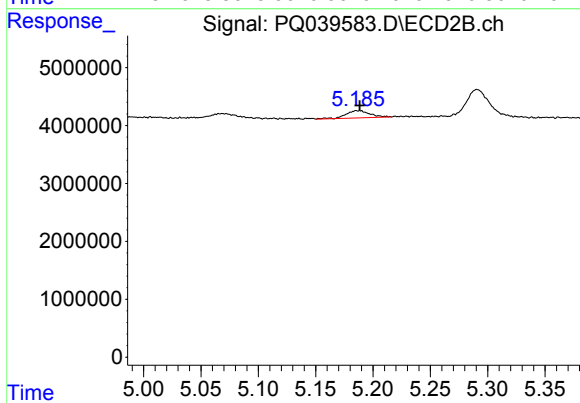
#7 AR-1016-5

R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 11247704
Conc: 116.71 ng/ml



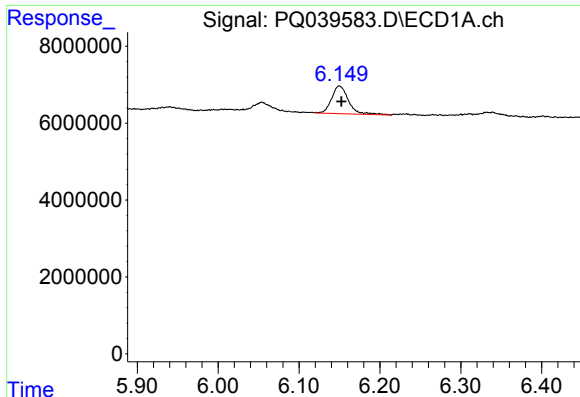
#9 AR-1221-2

R.T.: 6.054 min
Delta R.T.: -0.003 min
Response: 5540952
Conc: 119.24 ng/ml



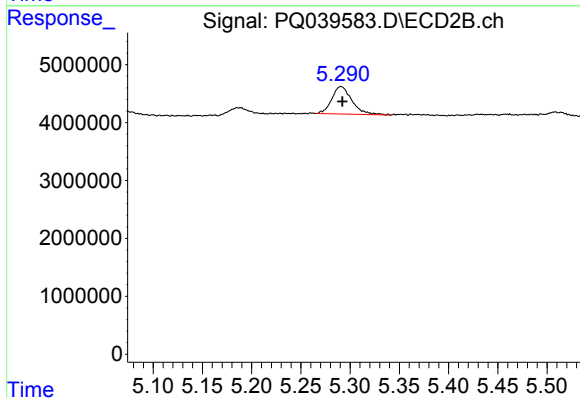
#9 AR-1221-2

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 1809281
Conc: 64.35 ng/ml



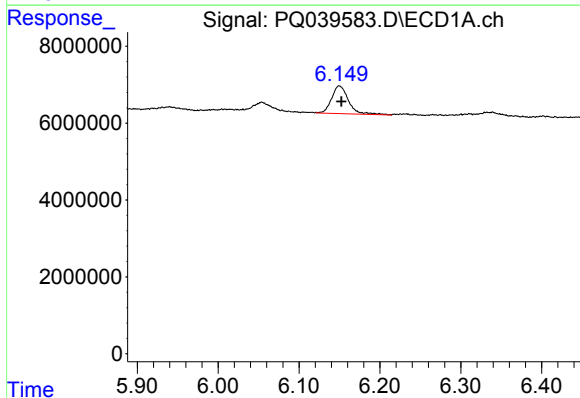
#10 AR-1221-3

R.T.: 6.150 min
Delta R.T.: -0.003 min
Response: 10383518
Conc: 72.61 ng/ml



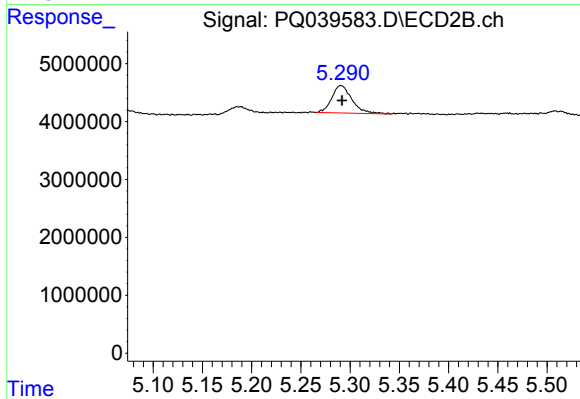
#10 AR-1221-3

R.T.: 5.291 min
Delta R.T.: -0.002 min
Response: 6783391
Conc: 72.32 ng/ml



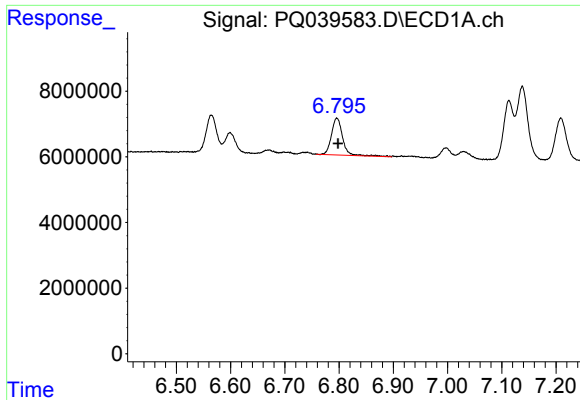
#11 AR-1232-1

R.T.: 6.150 min
Delta R.T.: -0.003 min
Response: 10383518
Conc: 65.63 ng/ml



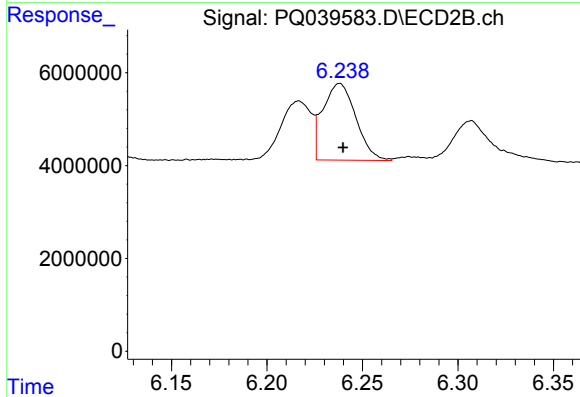
#11 AR-1232-1

R.T.: 5.291 min
Delta R.T.: -0.001 min
Response: 6783391
Conc: 67.21 ng/ml



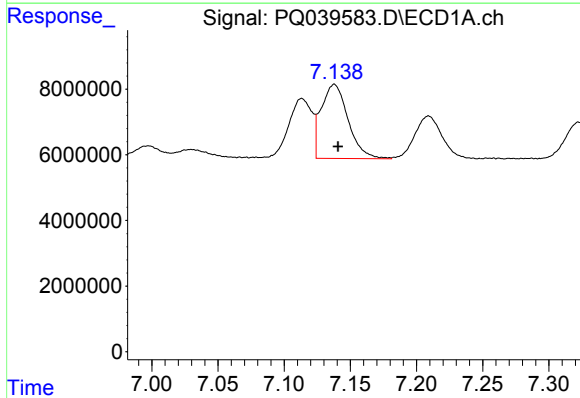
#12 AR-1232-2

R.T.: 6.796 min
Delta R.T.: -0.003 min
Response: 16124469
Conc: 188.42 ng/ml



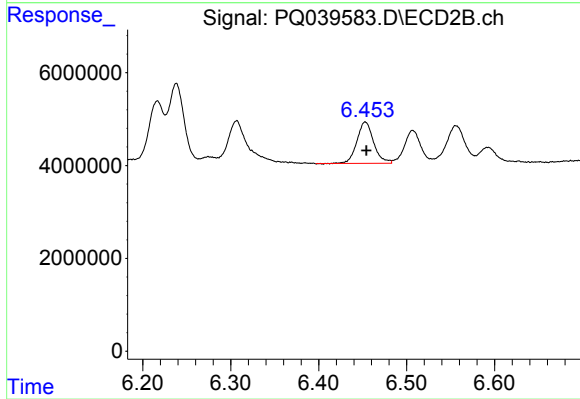
#12 AR-1232-2

R.T.: 6.238 min
Delta R.T.: -0.002 min
Response: 19887922
Conc: 186.06 ng/ml



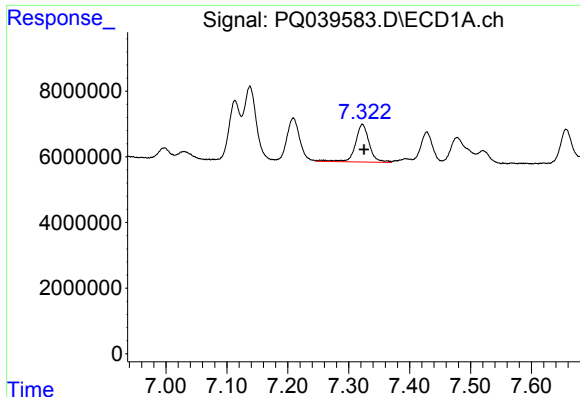
#13 AR-1232-3

R.T.: 7.138 min
Delta R.T.: -0.003 min
Response: 31994155
Conc: 194.42 ng/ml



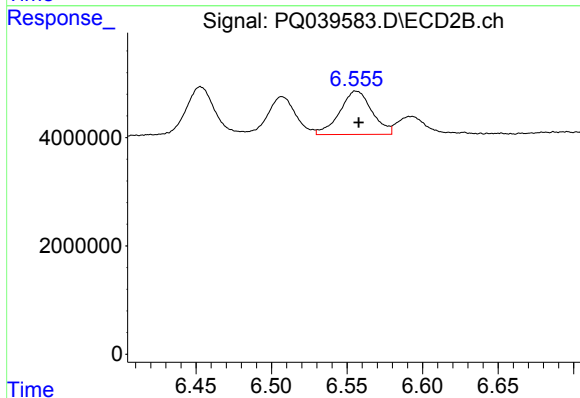
#13 AR-1232-3

R.T.: 6.453 min
Delta R.T.: -0.001 min
Response: 11779536
Conc: 196.94 ng/ml



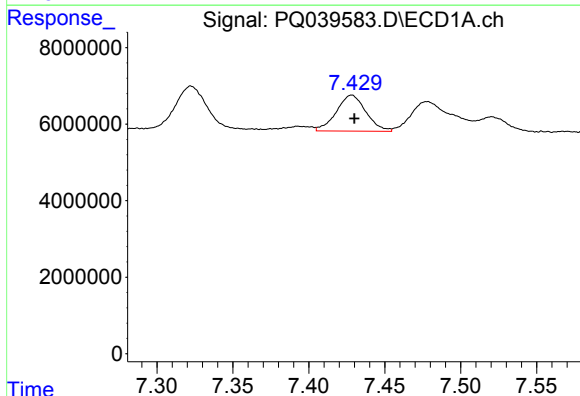
#14 AR-1232-4

R.T.: 7.322 min
Delta R.T.: -0.003 min
Response: 18236950
Conc: 208.36 ng/ml



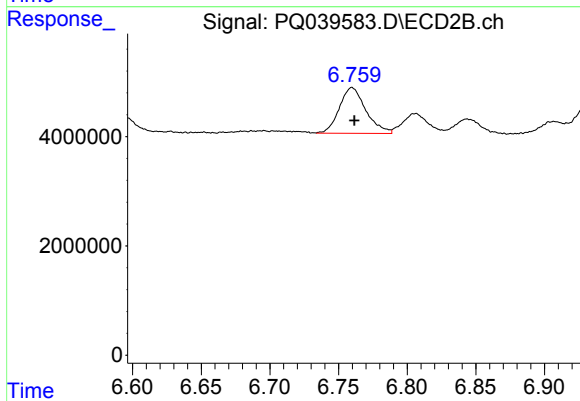
#14 AR-1232-4

R.T.: 6.556 min
Delta R.T.: -0.002 min
Response: 11963163
Conc: 234.46 ng/ml



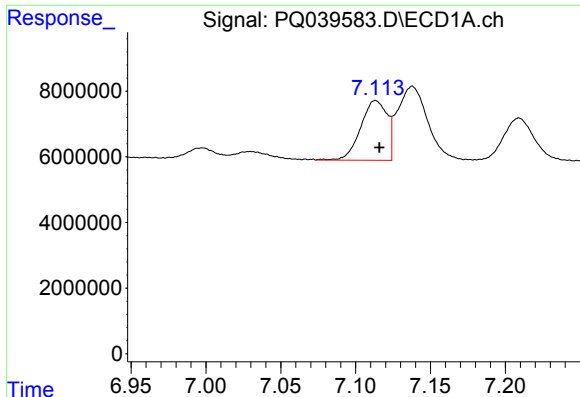
#15 AR-1232-5

R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 12822156
Conc: 220.94 ng/ml



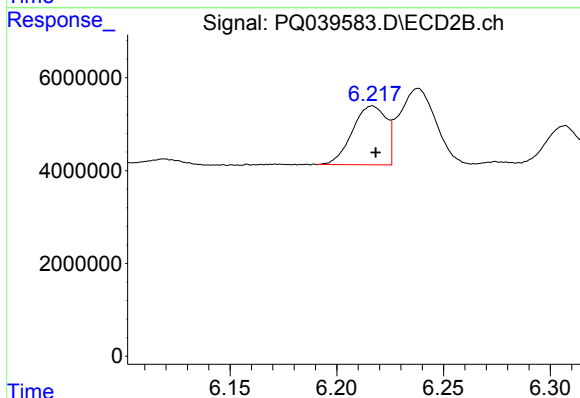
#15 AR-1232-5

R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 11247704
Conc: 202.13 ng/ml



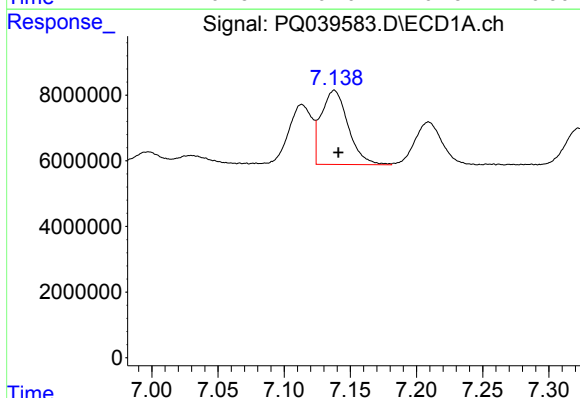
#16 AR-1242-1

R.T.: 7.113 min
Delta R.T.: -0.003 min
Response: 22399565
Conc: 149.45 ng/ml



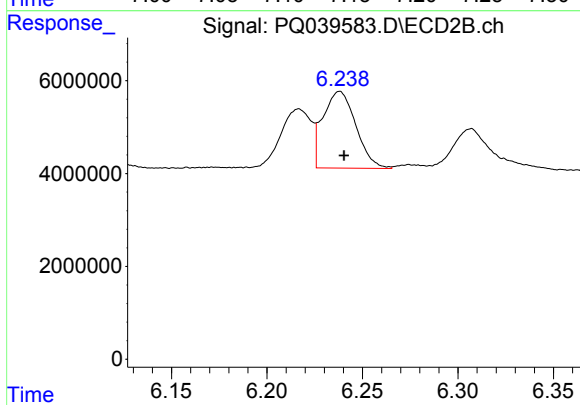
#16 AR-1242-1

R.T.: 6.217 min
Delta R.T.: -0.002 min
Response: 14003156
Conc: 141.59 ng/ml



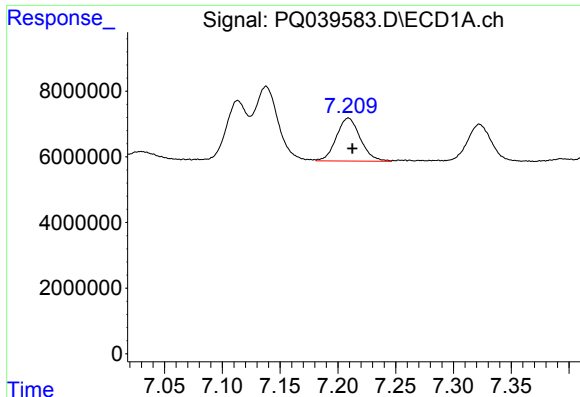
#17 AR-1242-2

R.T.: 7.138 min
Delta R.T.: -0.003 min
Response: 31994155
Conc: 147.83 ng/ml



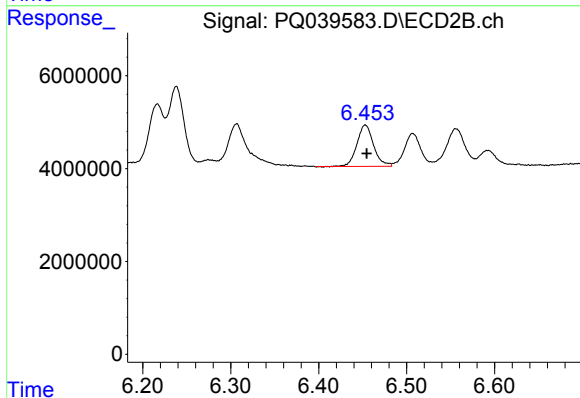
#17 AR-1242-2

R.T.: 6.238 min
Delta R.T.: -0.002 min
Response: 19887922
Conc: 140.76 ng/ml



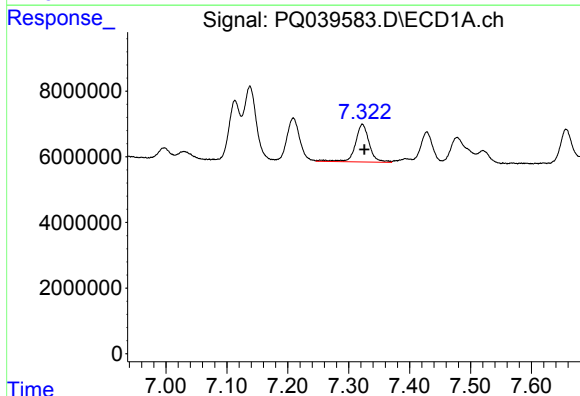
#18 AR-1242-3

R.T.: 7.209 min
Delta R.T.: -0.003 min
Response: 18981433
Conc: 140.74 ng/ml



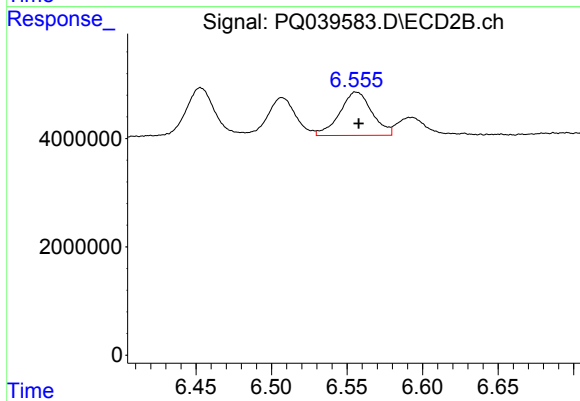
#18 AR-1242-3

R.T.: 6.453 min
Delta R.T.: -0.002 min
Response: 11779536
Conc: 148.84 ng/ml



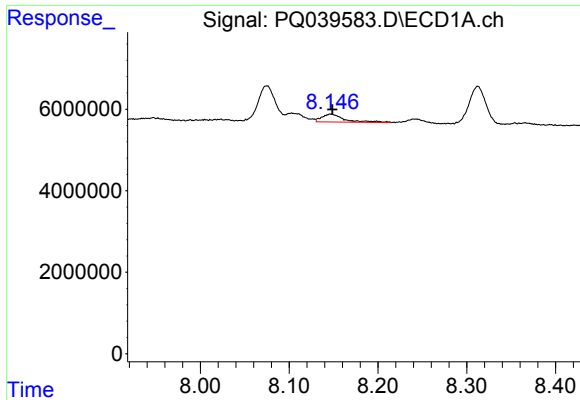
#19 AR-1242-4

R.T.: 7.322 min
Delta R.T.: -0.003 min
Response: 18236950
Conc: 155.78 ng/ml



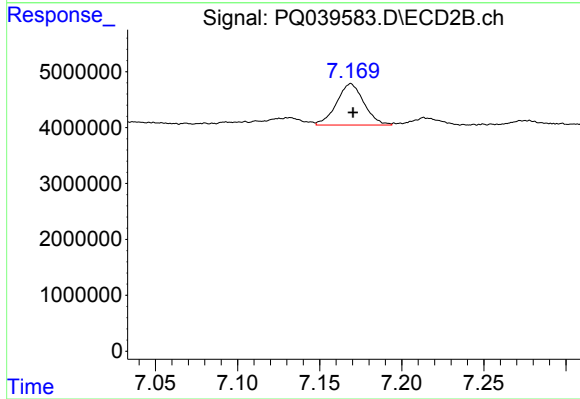
#19 AR-1242-4

R.T.: 6.556 min
Delta R.T.: -0.002 min
Response: 11963163
Conc: 163.33 ng/ml



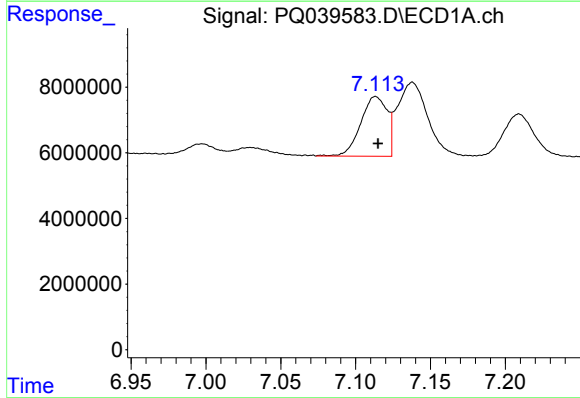
#20 AR-1242-5

R.T.: 8.147 min
Delta R.T.: -0.002 min
Response: 3349963
Conc: 29.13 ng/ml



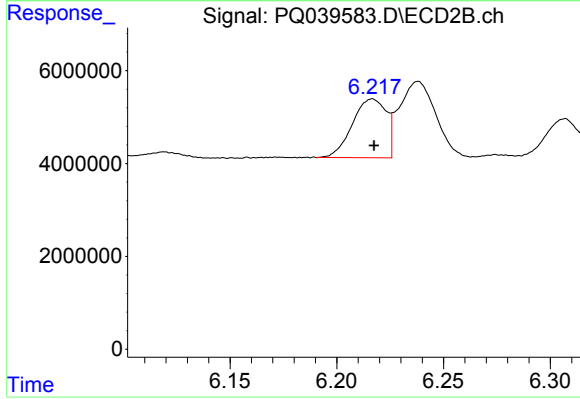
#20 AR-1242-5

R.T.: 7.169 min
Delta R.T.: -0.001 min
Response: 8591679
Conc: 96.48 ng/ml



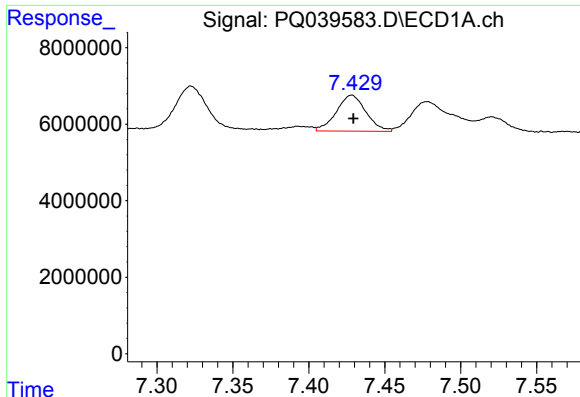
#21 AR-1248-1

R.T.: 7.113 min
Delta R.T.: -0.002 min
Response: 22399565
Conc: 181.59 ng/ml



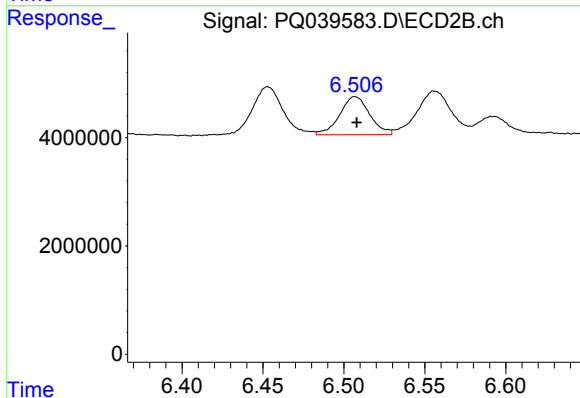
#21 AR-1248-1

R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 14003156
Conc: 168.66 ng/ml



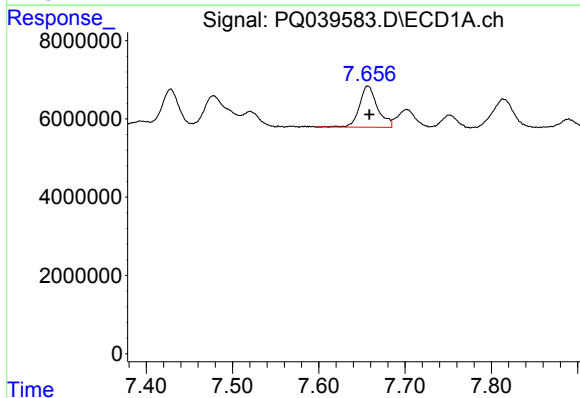
#22 AR-1248-2

R.T.: 7.428 min
Delta R.T.: -0.001 min
Response: 12822156
Conc: 79.81 ng/ml



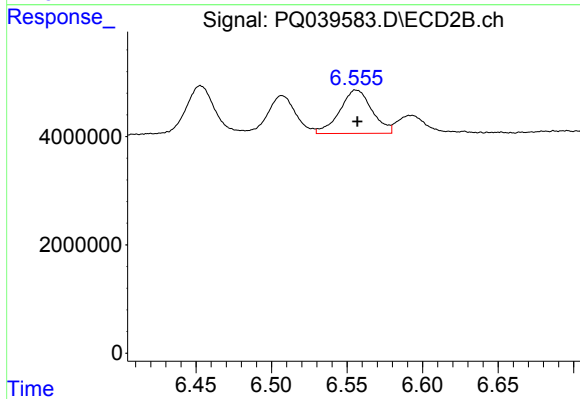
#22 AR-1248-2

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 9075466
Conc: 81.79 ng/ml



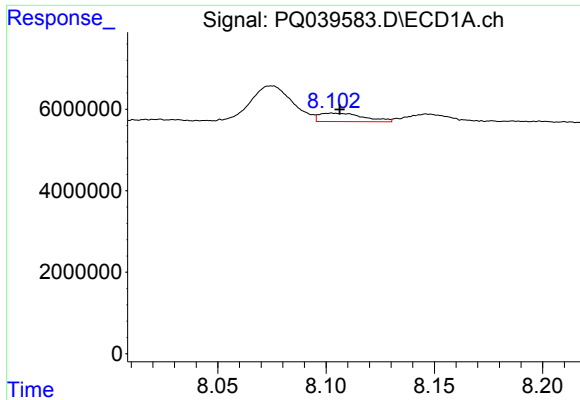
#23 AR-1248-3

R.T.: 7.657 min
Delta R.T.: -0.002 min
Response: 15299826
Conc: 78.22 ng/ml



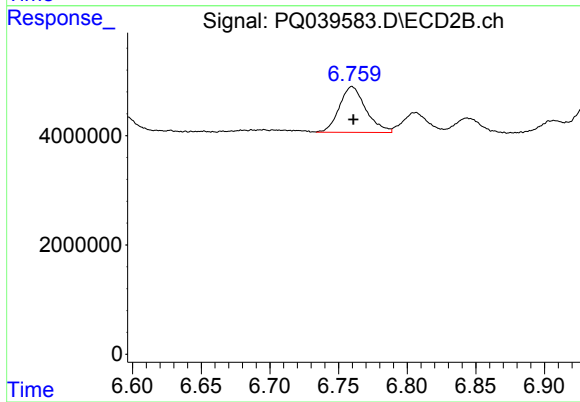
#23 AR-1248-3

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 11963163
Conc: 103.92 ng/ml



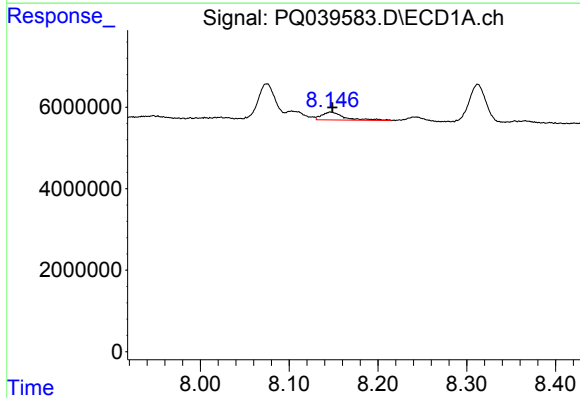
#24 AR-1248-4

R.T.: 8.103 min
Delta R.T.: -0.004 min
Response: 2922088
Conc: 13.37 ng/ml



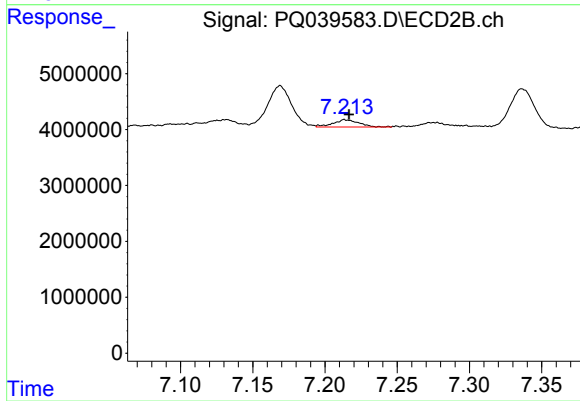
#24 AR-1248-4

R.T.: 6.760 min
Delta R.T.: -0.001 min
Response: 11247704
Conc: 79.66 ng/ml



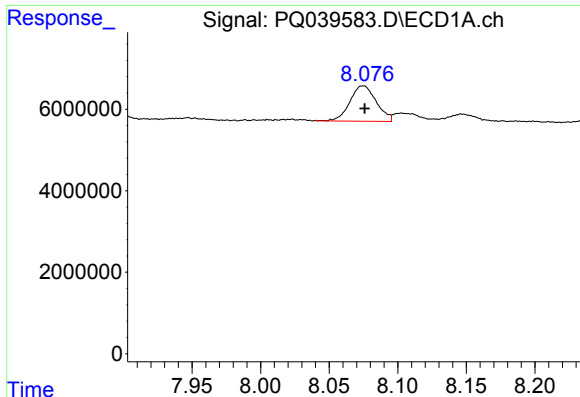
#25 AR-1248-5

R.T.: 8.147 min
Delta R.T.: -0.002 min
Response: 3349963
Conc: 15.78 ng/ml



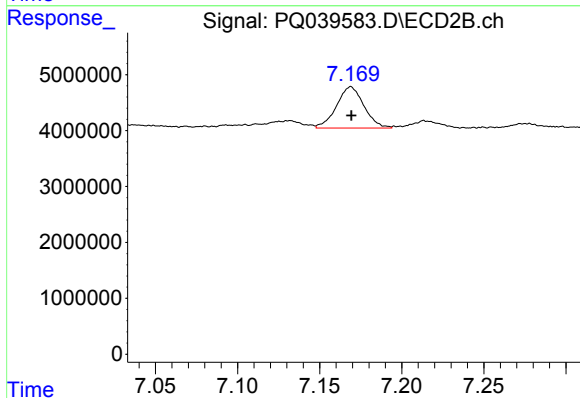
#25 AR-1248-5

R.T.: 7.214 min
Delta R.T.: -0.003 min
Response: 1629557
Conc: 11.47 ng/ml



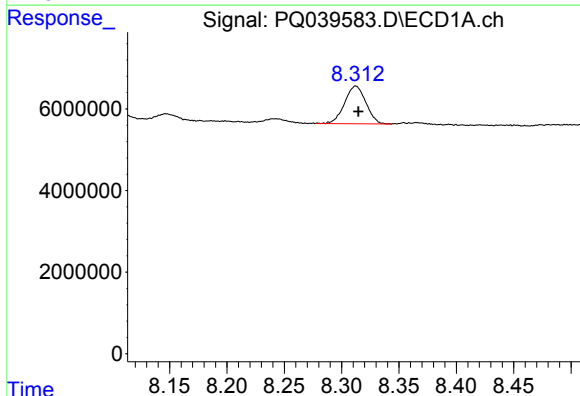
#26 AR-1254-1

R.T.: 8.075 min
Delta R.T.: -0.001 min
Response: 11649951
Conc: 49.73 ng/ml



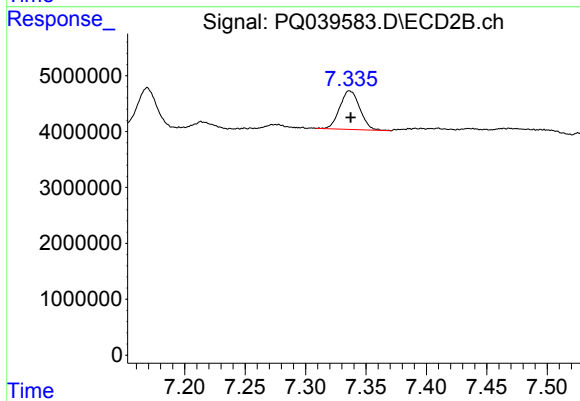
#26 AR-1254-1

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 8591679
Conc: 36.83 ng/ml



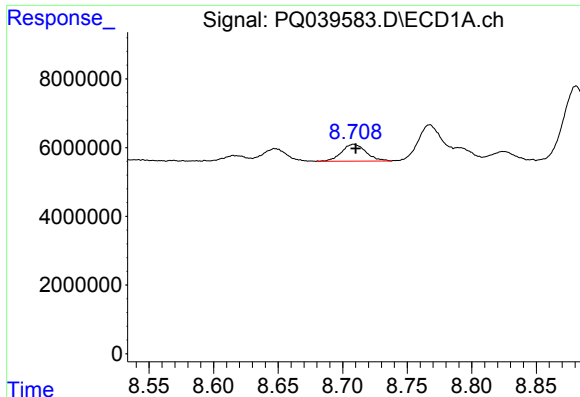
#27 AR-1254-2

R.T.: 8.312 min
Delta R.T.: -0.002 min
Response: 11977319
Conc: 33.15 ng/ml



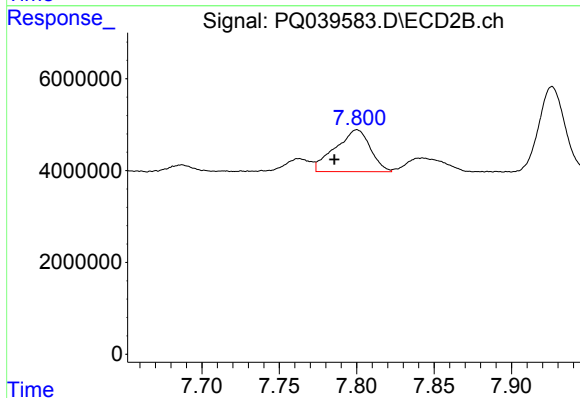
#27 AR-1254-2

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 7984651
Conc: 39.91 ng/ml



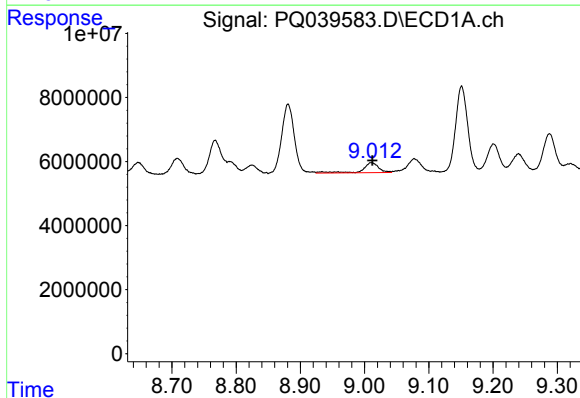
#28 AR-1254-3

R.T.: 8.709 min
Delta R.T.: -0.002 min
Response: 6546798
Conc: 17.30 ng/ml



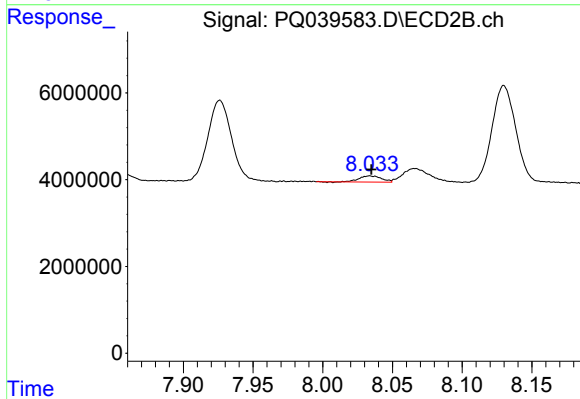
#28 AR-1254-3

R.T.: 7.800 min
Delta R.T.: 0.015 min
Response: 14326166
Conc: 44.40 ng/ml



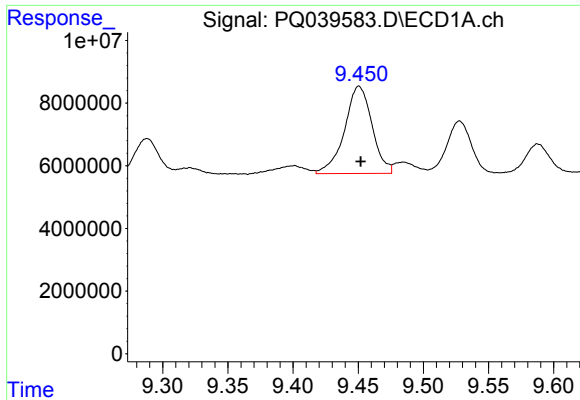
#29 AR-1254-4

R.T.: 9.011 min
Delta R.T.: -0.002 min
Response: 5271033
Conc: 19.69 ng/ml



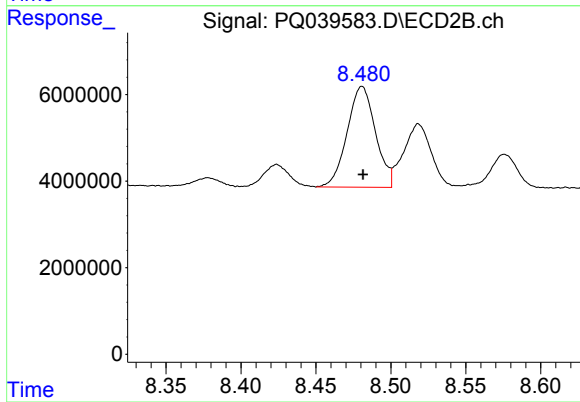
#29 AR-1254-4

R.T.: 8.034 min
Delta R.T.: -0.001 min
Response: 1547951
Conc: 7.95 ng/ml



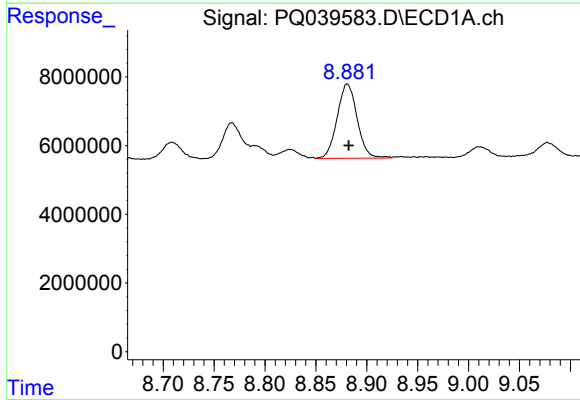
#30 AR-1254-5

R.T.: 9.451 min
Delta R.T.: -0.001 min
Response: 40966329
Conc: 143.69 ng/ml



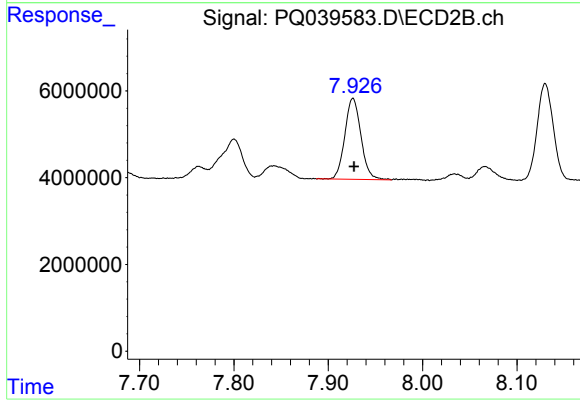
#30 AR-1254-5

R.T.: 8.481 min
Delta R.T.: 0.000 min
Response: 30648483
Conc: 119.49 ng/ml



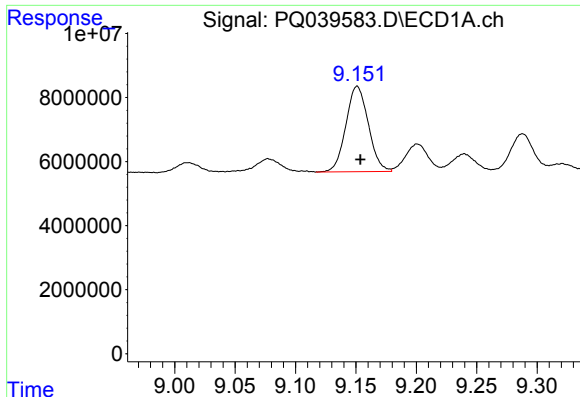
#31 AR-1260-1

R.T.: 8.881 min
Delta R.T.: -0.001 min
Response: 29529907
Conc: 115.81 ng/ml



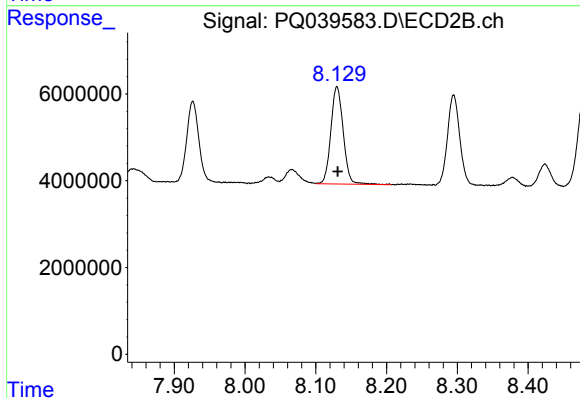
#31 AR-1260-1

R.T.: 7.926 min
Delta R.T.: -0.001 min
Response: 22160659
Conc: 125.13 ng/ml



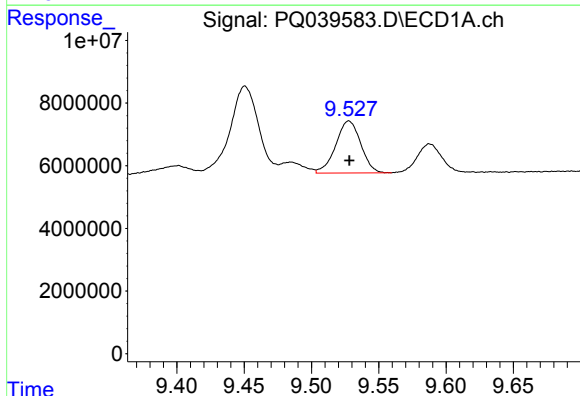
#32 AR-1260-2

R.T.: 9.151 min
Delta R.T.: -0.003 min
Response: 34509339
Conc: 110.72 ng/ml



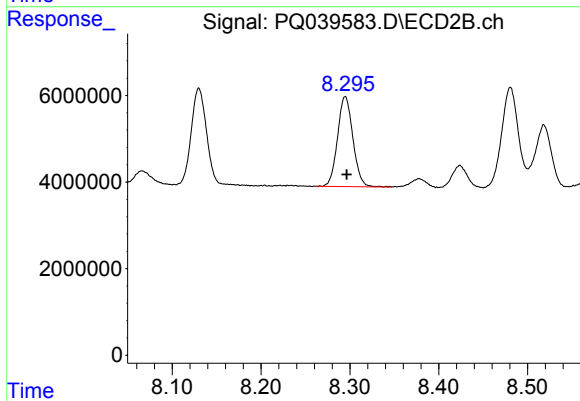
#32 AR-1260-2

R.T.: 8.130 min
Delta R.T.: -0.001 min
Response: 27261942
Conc: 124.24 ng/ml



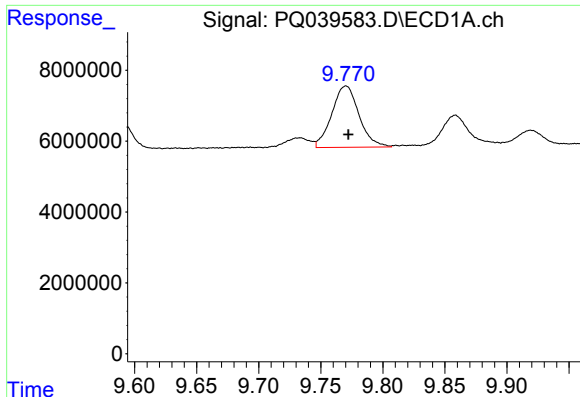
#33 AR-1260-3

R.T.: 9.528 min
Delta R.T.: 0.000 min
Response: 21477492
Conc: 85.92 ng/ml



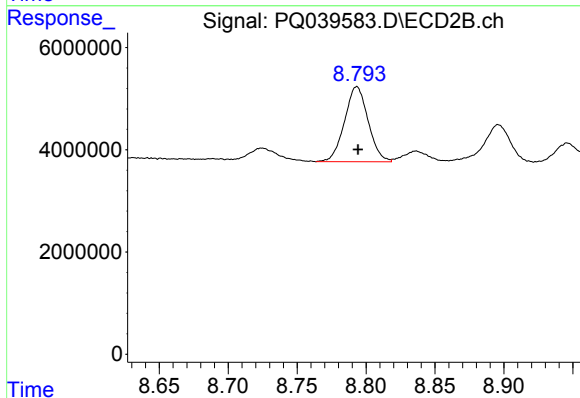
#33 AR-1260-3

R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 24980609
Conc: 120.79 ng/ml



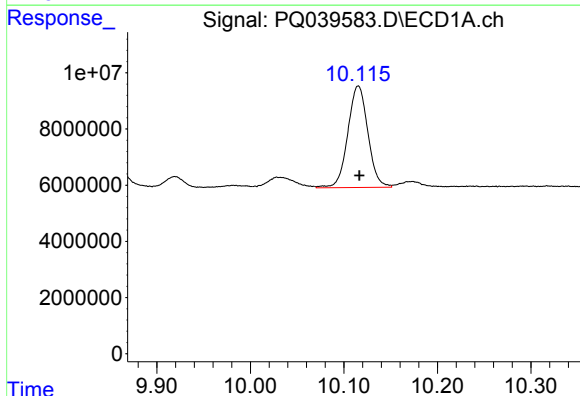
#34 AR-1260-4

R.T.: 9.770 min
Delta R.T.: -0.002 min
Response: 26455818
Conc: 91.70 ng/ml



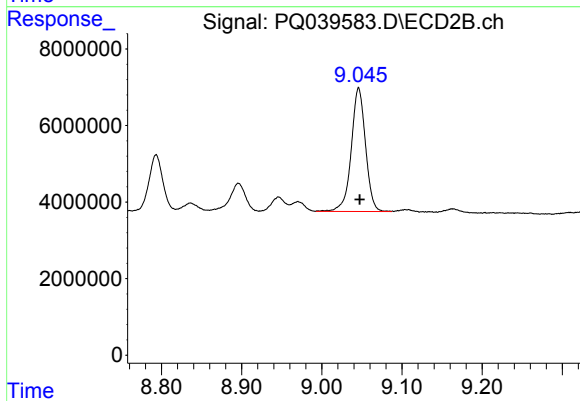
#34 AR-1260-4

R.T.: 8.793 min
Delta R.T.: 0.000 min
Response: 17534028
Conc: 100.49 ng/ml



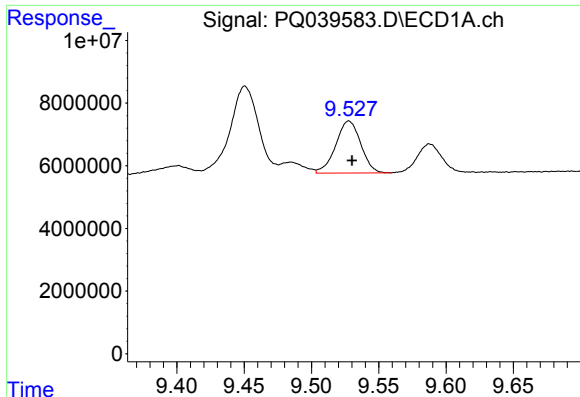
#35 AR-1260-5

R.T.: 10.115 min
Delta R.T.: -0.001 min
Response: 53989563
Conc: 91.34 ng/ml



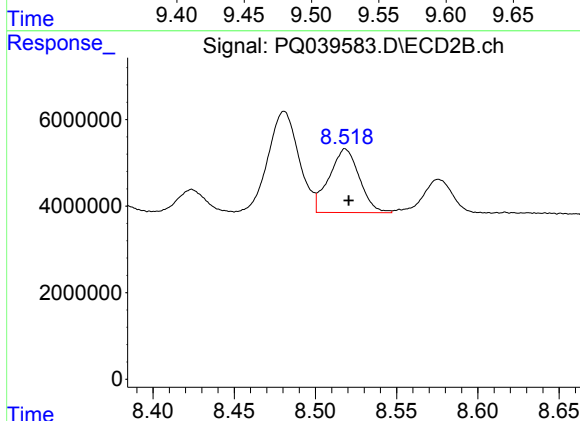
#35 AR-1260-5

R.T.: 9.046 min
Delta R.T.: -0.001 min
Response: 39927101
Conc: 94.18 ng/ml



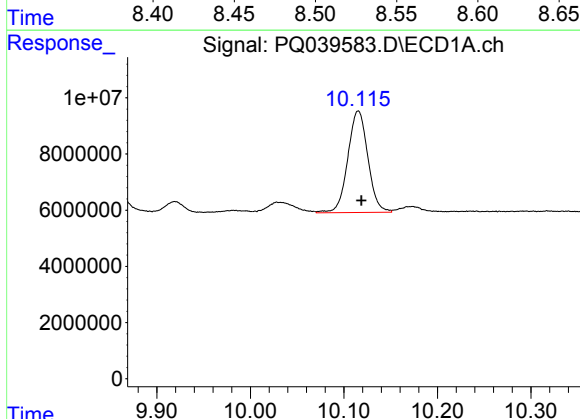
#36 AR-1262-1

R.T.: 9.528 min
Delta R.T.: -0.002 min
Response: 21477492
Conc: 52.71 ng/ml



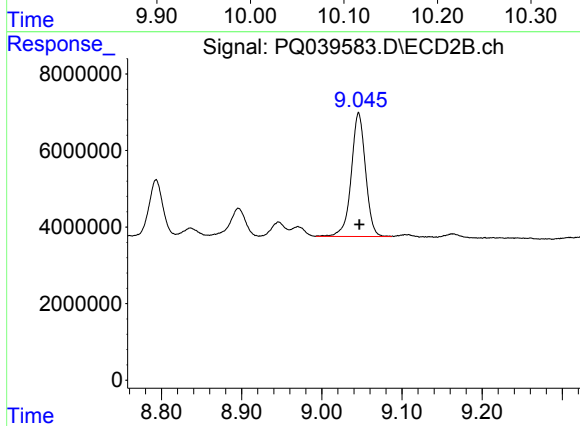
#36 AR-1262-1

R.T.: 8.518 min
Delta R.T.: -0.002 min
Response: 19065968
Conc: 62.12 ng/ml



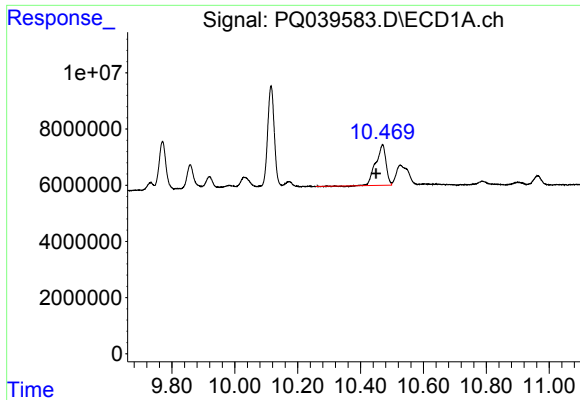
#37 AR-1262-2

R.T.: 10.115 min
Delta R.T.: -0.003 min
Response: 53989563
Conc: 73.55 ng/ml



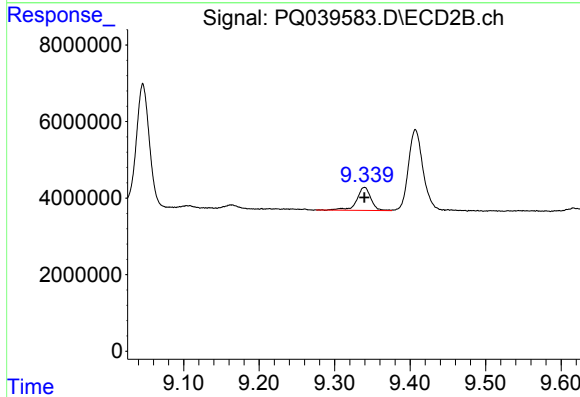
#37 AR-1262-2

R.T.: 9.046 min
Delta R.T.: 0.000 min
Response: 39927101
Conc: 72.26 ng/ml



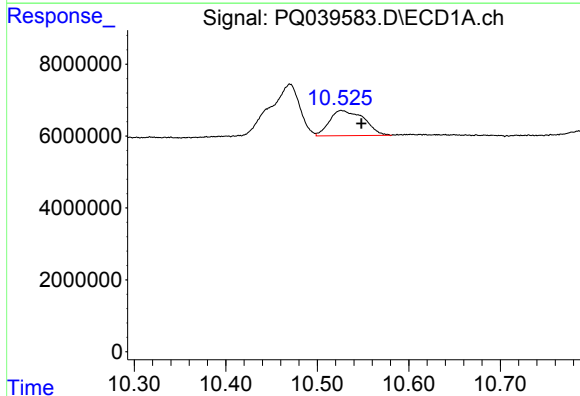
#38 AR-1262-3

R.T.: 10.470 min
Delta R.T.: 0.020 min
Response: 32384146
Conc: 65.97 ng/ml



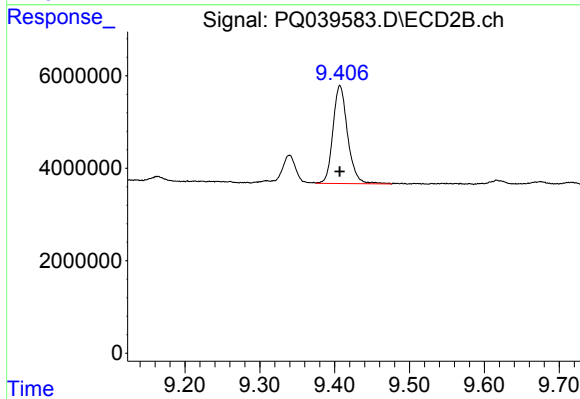
#38 AR-1262-3

R.T.: 9.340 min
Delta R.T.: 0.000 min
Response: 7763454
Conc: 38.54 ng/ml



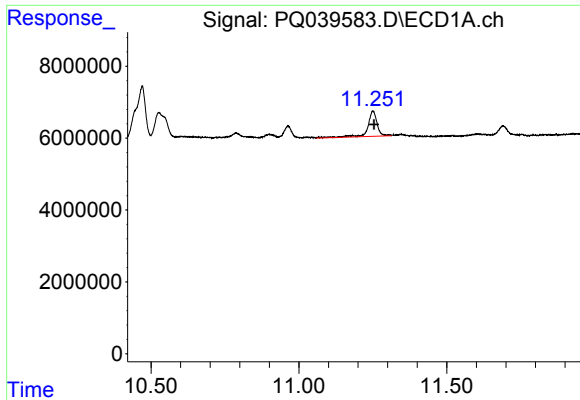
#39 AR-1262-4

R.T.: 10.526 min
Delta R.T.: -0.022 min
Response: 18361510
Conc: 46.69 ng/ml



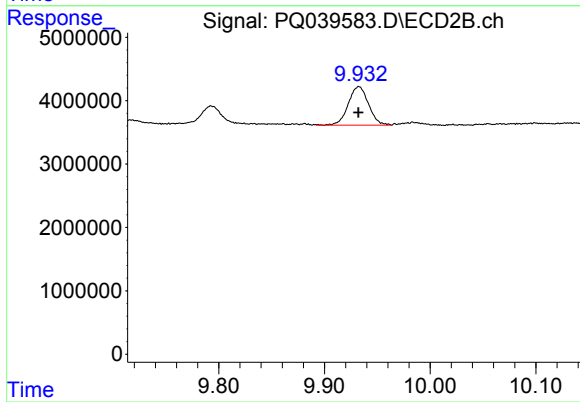
#39 AR-1262-4

R.T.: 9.407 min
Delta R.T.: 0.000 min
Response: 28899590
Conc: 74.20 ng/ml



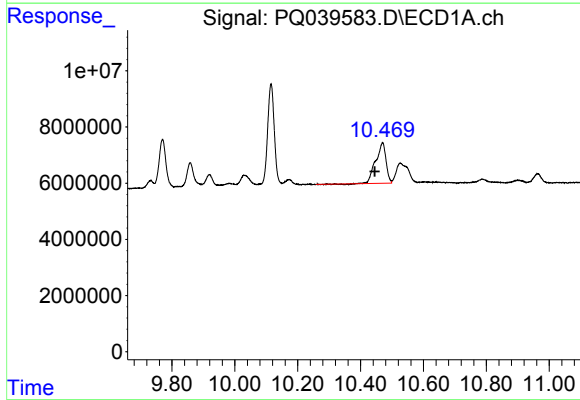
#40 AR-1262-5

R.T.: 11.251 min
Delta R.T.: -0.004 min
Response: 15374944
Conc: 61.85 ng/ml



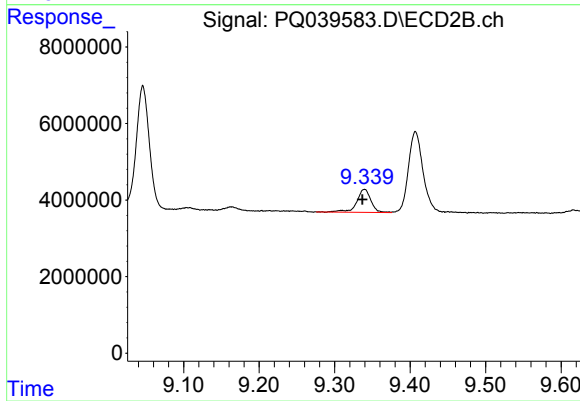
#40 AR-1262-5

R.T.: 9.933 min
Delta R.T.: 0.000 min
Response: 8085220
Conc: 50.61 ng/ml



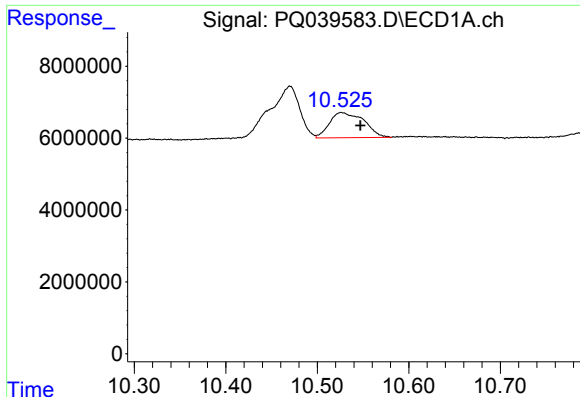
#41 AR-1268-1

R.T.: 10.470 min
Delta R.T.: 0.025 min
Response: 32384146
Conc: 38.77 ng/ml



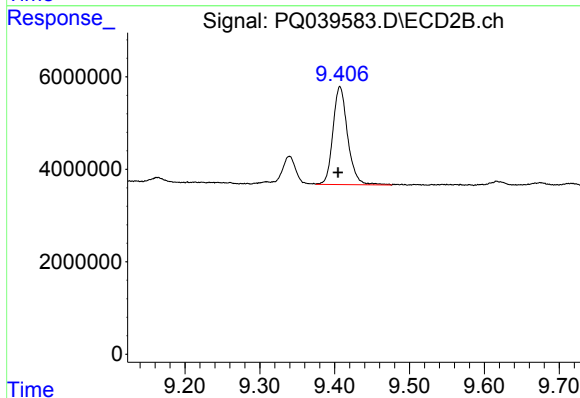
#41 AR-1268-1

R.T.: 9.340 min
Delta R.T.: 0.003 min
Response: 7763454
Conc: 13.49 ng/ml



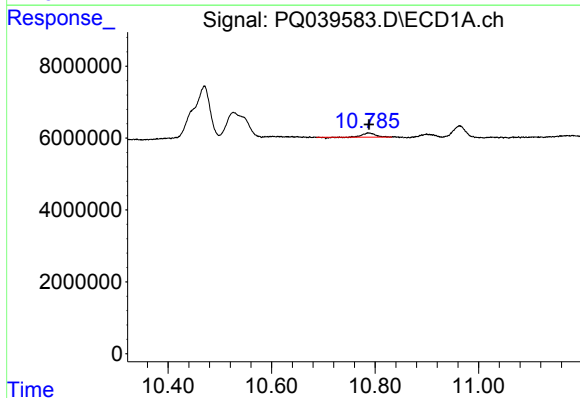
#42 AR-1268-2

R.T.: 10.526 min
Delta R.T.: -0.021 min
Response: 18361510
Conc: 22.68 ng/ml



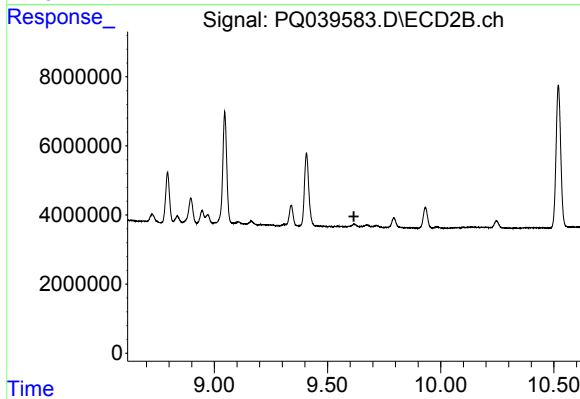
#42 AR-1268-2

R.T.: 9.407 min
Delta R.T.: 0.002 min
Response: 28899590
Conc: 54.46 ng/ml



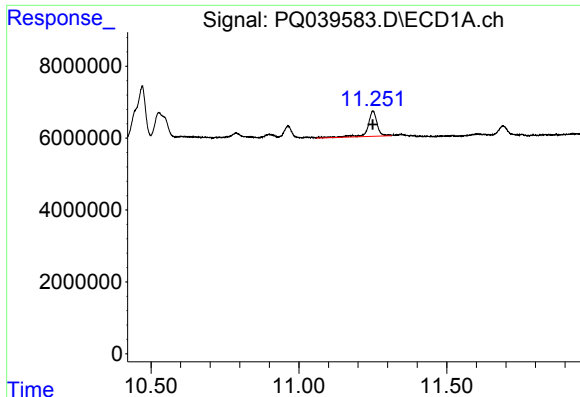
#43 AR-1268-3

R.T.: 10.786 min
Delta R.T.: -0.002 min
Response: 1953613
Conc: 2.87 ng/ml



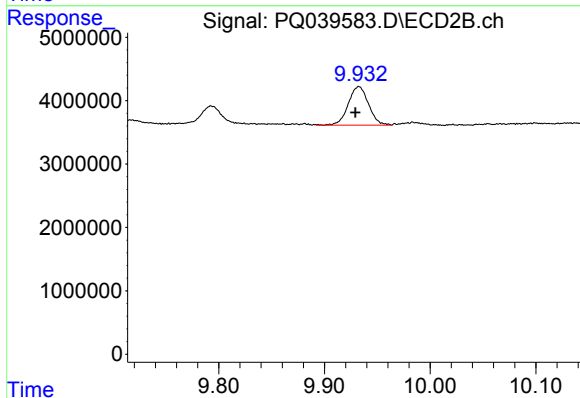
#43 AR-1268-3

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



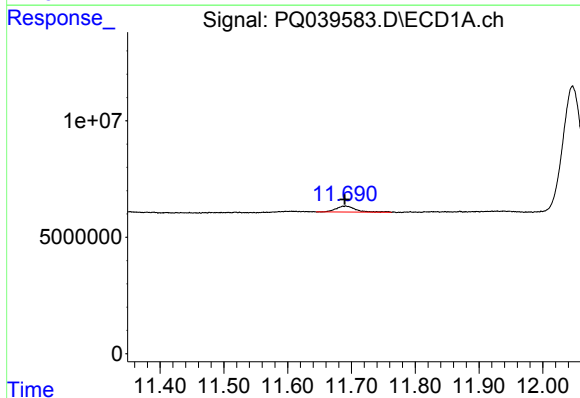
#44 AR-1268-4

R.T.: 11.251 min
Delta R.T.: 0.000 min
Response: 15374944
Conc: 58.20 ng/ml



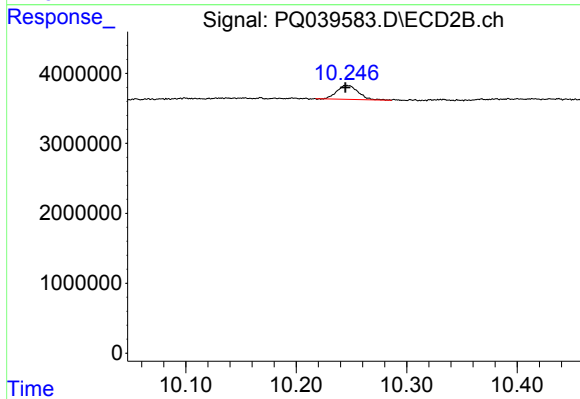
#44 AR-1268-4

R.T.: 9.933 min
Delta R.T.: 0.003 min
Response: 8085220
Conc: 47.92 ng/ml



#45 AR-1268-5

R.T.: 11.691 min
Delta R.T.: 0.002 min
Response: 5636126
Conc: 2.66 ng/ml



#45 AR-1268-5

R.T.: 10.246 min
Delta R.T.: 0.002 min
Response: 2679586
Conc: 2.10 ng/ml