

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0093019\
 Data File : P0061492.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2019 2:16
 Operator : HP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 08:09:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.366	3.526	2607033	1859520	70.861	66.596
2)	SA Decachlor...	10.026	8.394	2242106	1541526	48.799	43.979
Target Compounds							
3)	L1 AR-1016-1	5.528	4.578	1066455	747583	667.308	604.722
4)	L1 AR-1016-2	5.550	4.595	1534363	1042088	670.217	612.515
5)	L1 AR-1016-3	5.613	4.766	934337	573487	650.842	591.548
6)	L1 AR-1016-4	5.711	4.807	783665	455827	664.364	556.890
7)	L1 AR-1016-5	6.004	5.014	794048	621935	633.437	593.808
8)	L2 AR-1221-1	4.570	3.733	88251	77757	201.064	219.664
9)	L2 AR-1221-2	4.661	3.816	131440	110068	384.825	391.645
10)	L2 AR-1221-3	4.737	3.890	486512	381406	459.317	459.488
11)	L3 AR-1232-1	4.737	3.890	486512	381406	416.972	418.509
12)	L3 AR-1232-2	5.263	4.595	726933	1042088	1121.137	1032.113
13)	L3 AR-1232-3	5.550	4.766	1534363	573487	1145.600	1021.894
14)	L3 AR-1232-4	5.711	4.848	783665	586345	1140.470	1122.791
15)	L3 AR-1232-5	5.800	5.014	713021	621935	1302.102	1098.957
16)	L4 AR-1242-1	5.528	4.595	1066455	1042088	893.615	1144.672 #
17)	L4 AR-1242-2	5.550	4.595	1534363	1042088	897.763	832.434
18)	L4 AR-1242-3	5.613	4.766	934337	573487	862.825	802.579
19)	L4 AR-1242-4	5.711	4.848	783665	586345	887.702	805.154
20)	L4 AR-1242-5	6.445	5.356	148388	477920	132.409	482.795 #
21)	L5 AR-1248-1	5.528	4.595	1066455	1042088	1158.435	1469.228 #
22)	L5 AR-1248-2	5.800	4.807	713021	455827	533.199	471.775
23)	L5 AR-1248-3	6.004	4.848	794048	586345	524.663	582.195
24)	L5 AR-1248-4	6.406	5.014	168783	621935	92.642	517.880 #
25)	L5 AR-1248-5	6.445	5.394	148388	129247	84.813	102.240
26)	L6 AR-1254-1	6.379	5.356	618404	477920	320.974	231.895 #
27)	L6 AR-1254-2	6.596	5.500	631640	433763	200.717	229.865
28)	L6 AR-1254-3	6.962	5.909	385657	795407	109.500	250.166 #
29)	L6 AR-1254-4	7.246	6.118	271230	134475	100.194	64.590 #
30)	L6 AR-1254-5	7.664	6.528	1836686	1258103	622.855	397.517 #
31)	L7 AR-1260-1	7.124	6.022	1306462	1010199	536.620	480.271
32)	L7 AR-1260-2	7.381	6.207	1601135	1190532	529.590	461.536
33)	L7 AR-1260-3	7.738	6.357	1222956	1089142	512.462	452.288
34)	L7 AR-1260-4	7.963	6.820	1373697	881264	491.011	411.759
35)	L7 AR-1260-5	8.278	7.060	2514450	1890574	461.762	391.222
36)	L8 AR-1262-1	7.738	6.566	1222956	959253	346.220	321.153
37)	L8 AR-1262-2	8.278	7.060	2514450	1890574	403.315	363.609
38)	L8 AR-1262-3	8.595	7.339	1617201	469646	379.545	221.278 #
39)	L8 AR-1262-4	8.649	7.401	1077904	1389241	330.604	363.725
40)	L8 AR-1262-5	9.306	7.890	713723	527460	351.003	315.132
41)	L9 AR-1268-1	8.595	7.339	1617201	469646	219.119	80.116 #

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 Operator : HP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 08:09:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

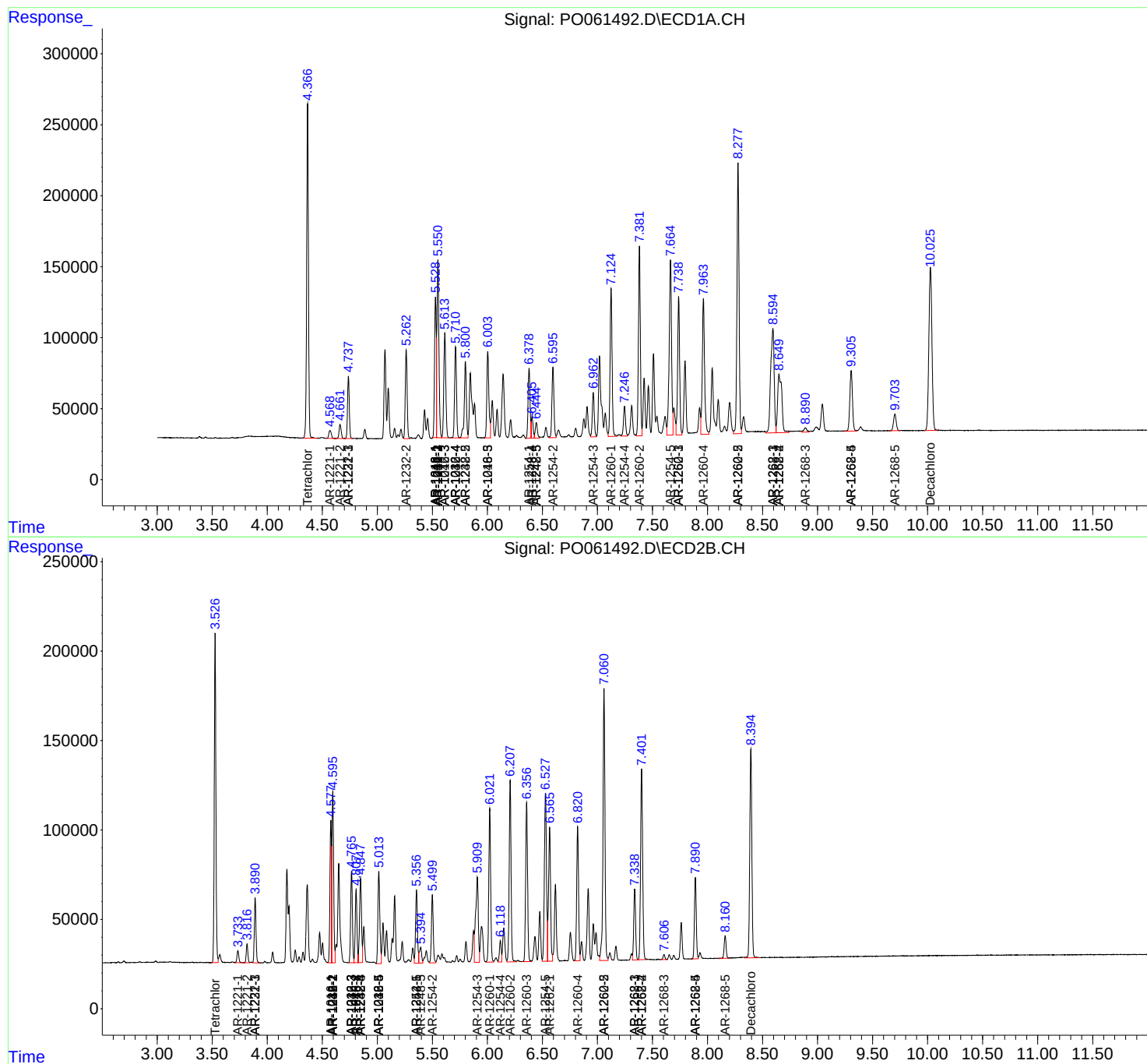
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.649	7.401	1077904	1389241	159.570	260.647 #
43) L9	AR-1268-3	8.890	7.605	62693	32760	11.164	7.390 #
44) L9	AR-1268-4	9.306	7.890	713723	527460	309.409	276.033
45) L9	AR-1268-5	9.703	8.161	196583	156609	12.394	13.015

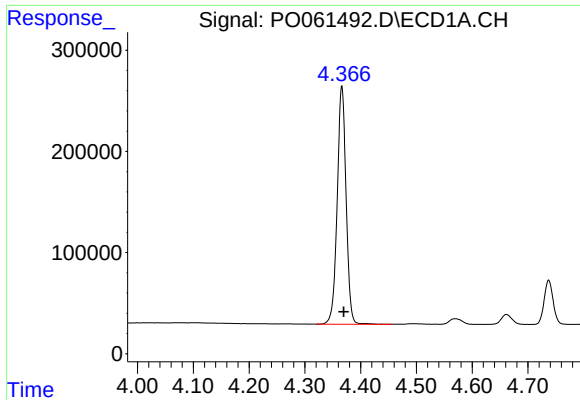
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0093019\
Data File : P0061492.D
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Acq On : 01 Oct 2019 2:16
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Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

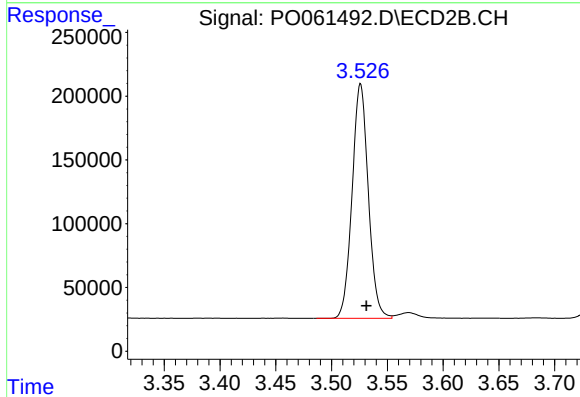
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





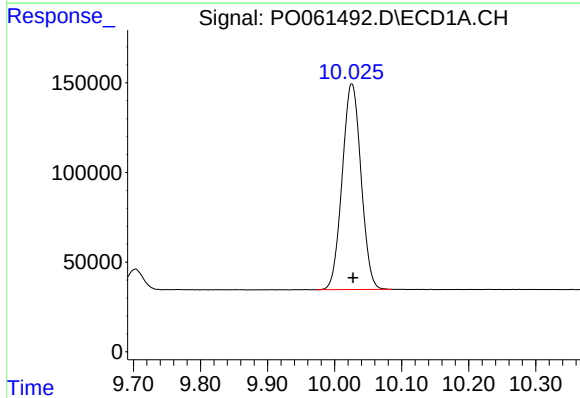
#1 Tetrachloro-m-xylene

R.T.: 4.366 min
Delta R.T.: -0.004 min
Response: 2607033
Conc: 70.86 ng/ml



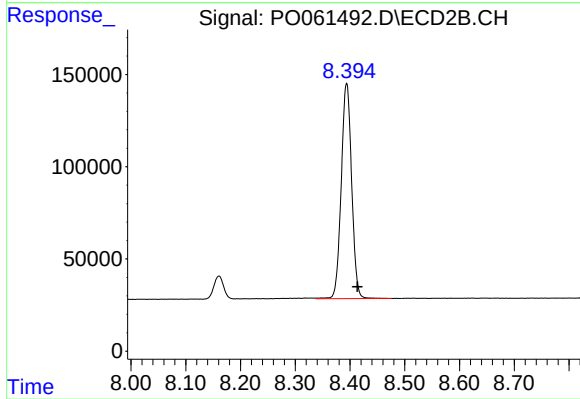
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: -0.005 min
Response: 1859520
Conc: 66.60 ng/ml



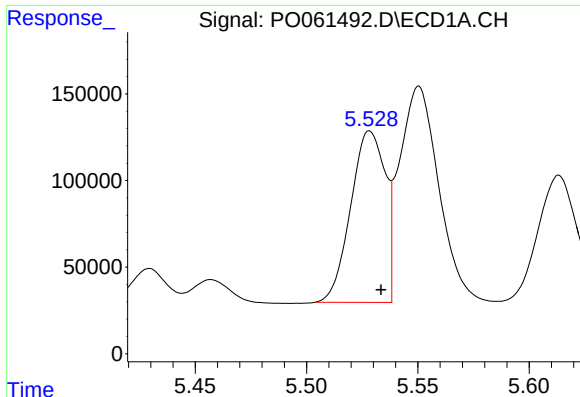
#2 Decachlorobiphenyl

R.T.: 10.026 min
Delta R.T.: -0.002 min
Response: 2242106
Conc: 48.80 ng/ml



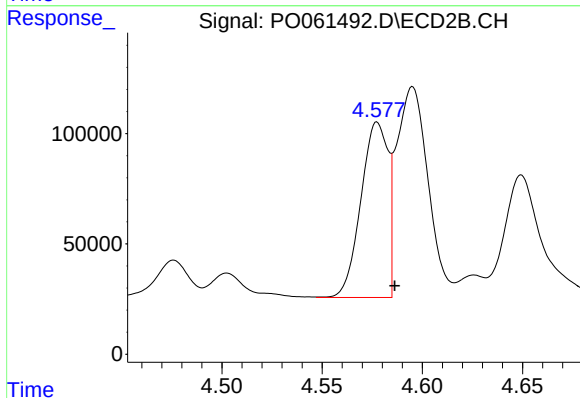
#2 Decachlorobiphenyl

R.T.: 8.394 min
Delta R.T.: -0.019 min
Response: 1541526
Conc: 43.98 ng/ml



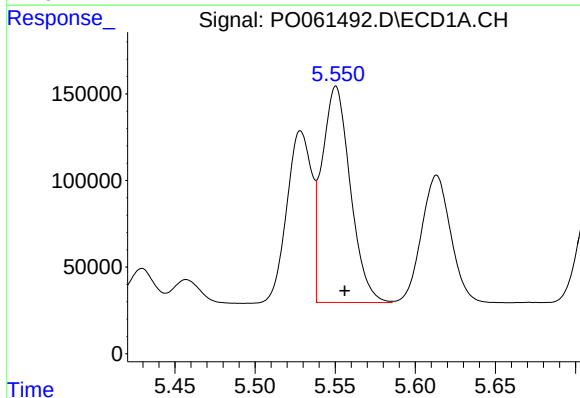
#3 AR-1016-1

R.T.: 5.528 min
Delta R.T.: -0.005 min
Response: 1066455
Conc: 667.31 ng/ml



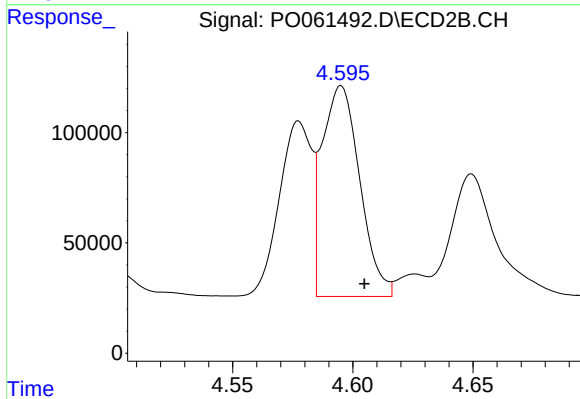
#3 AR-1016-1

R.T.: 4.578 min
Delta R.T.: -0.009 min
Response: 747583
Conc: 604.72 ng/ml



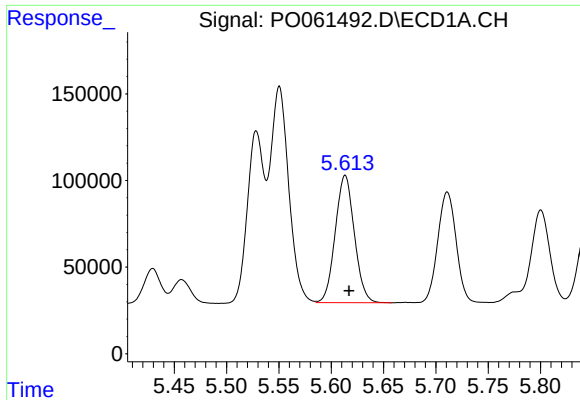
#4 AR-1016-2

R.T.: 5.550 min
Delta R.T.: -0.006 min
Response: 1534363
Conc: 670.22 ng/ml



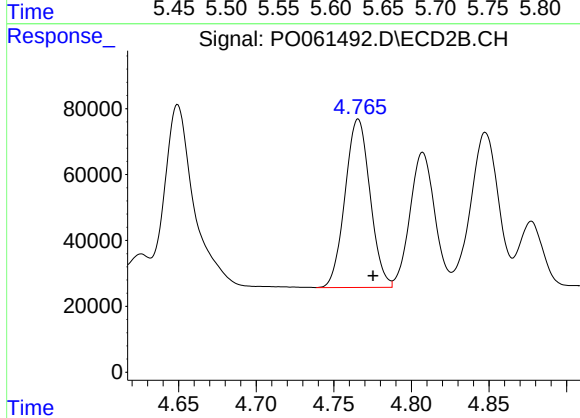
#4 AR-1016-2

R.T.: 4.595 min
Delta R.T.: -0.010 min
Response: 1042088
Conc: 612.51 ng/ml



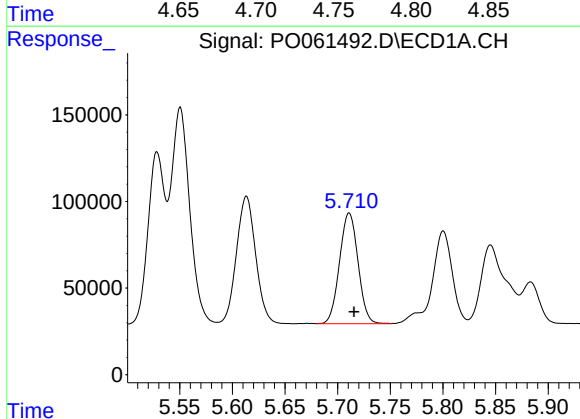
#5 AR-1016-3

R.T.: 5.613 min
Delta R.T.: -0.004 min
Response: 934337
Conc: 650.84 ng/ml



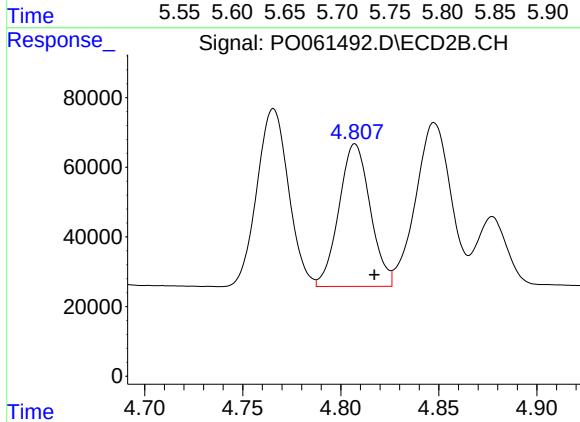
#5 AR-1016-3

R.T.: 4.766 min
Delta R.T.: -0.010 min
Response: 573487
Conc: 591.55 ng/ml



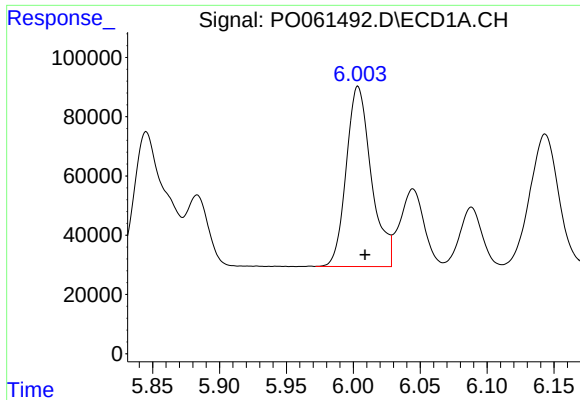
#6 AR-1016-4

R.T.: 5.711 min
Delta R.T.: -0.005 min
Response: 783665
Conc: 664.36 ng/ml



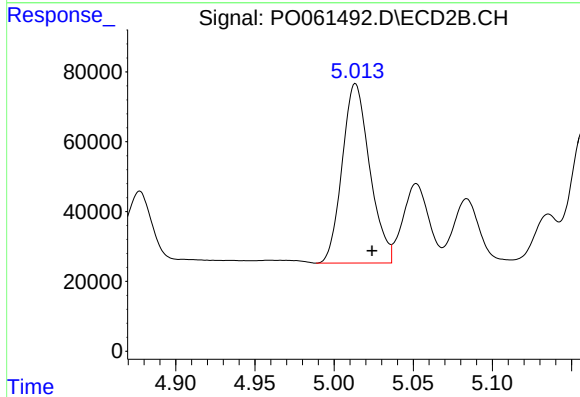
#6 AR-1016-4

R.T.: 4.807 min
Delta R.T.: -0.010 min
Response: 455827
Conc: 556.89 ng/ml



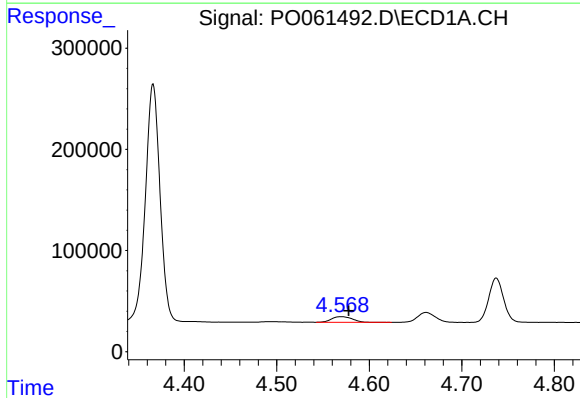
#7 AR-1016-5

R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 794048
Conc: 633.44 ng/ml



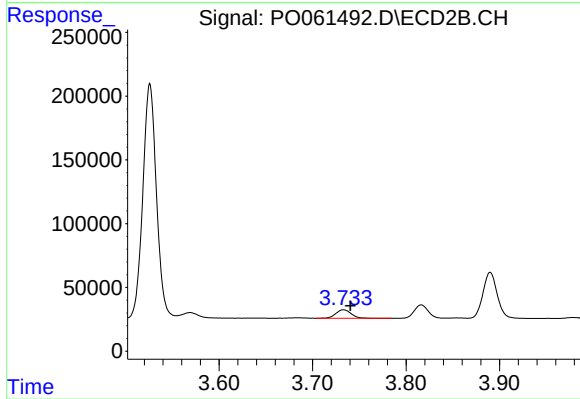
#7 AR-1016-5

R.T.: 5.014 min
Delta R.T.: -0.011 min
Response: 621935
Conc: 593.81 ng/ml



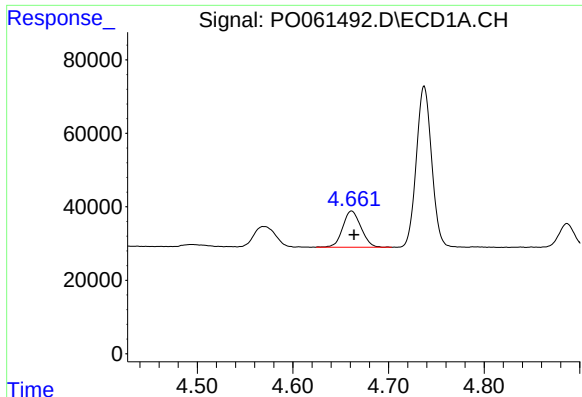
#8 AR-1221-1

R.T.: 4.570 min
Delta R.T.: -0.008 min
Response: 88251
Conc: 201.06 ng/ml



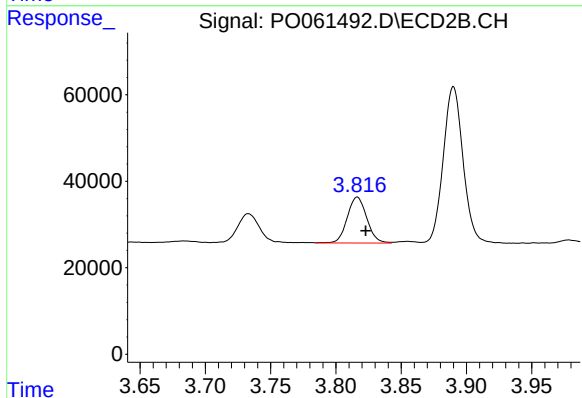
#8 AR-1221-1

R.T.: 3.733 min
Delta R.T.: -0.008 min
Response: 77757
Conc: 219.66 ng/ml



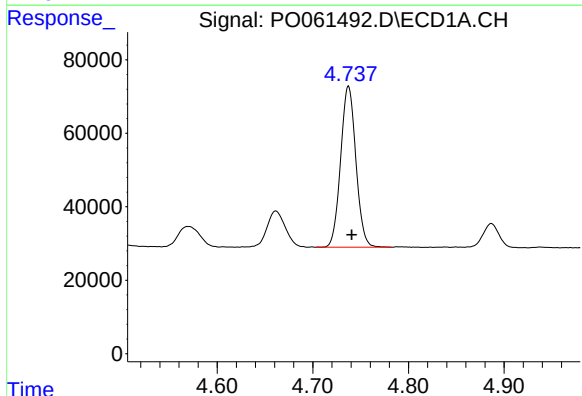
#9 AR-1221-2

R.T.: 4.661 min
Delta R.T.: -0.003 min
Response: 131440
Conc: 384.82 ng/ml



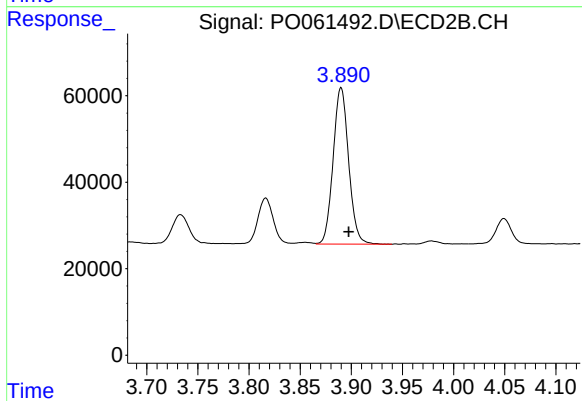
#9 AR-1221-2

R.T.: 3.816 min
Delta R.T.: -0.006 min
Response: 110068
Conc: 391.65 ng/ml



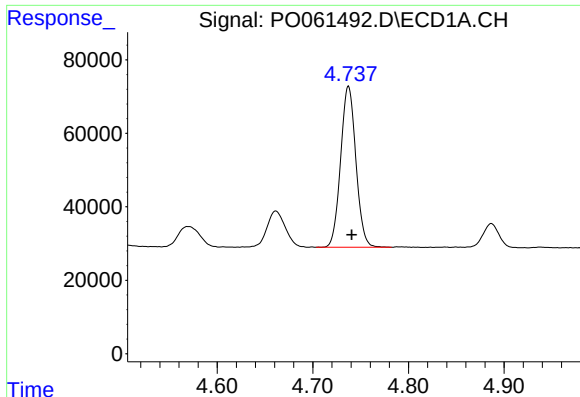
#10 AR-1221-3

R.T.: 4.737 min
Delta R.T.: -0.003 min
Response: 486512
Conc: 459.32 ng/ml



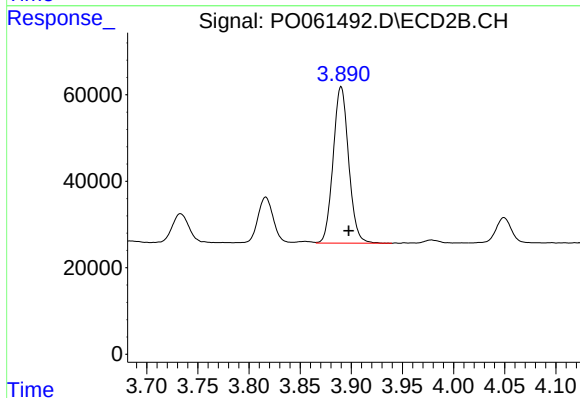
#10 AR-1221-3

R.T.: 3.890 min
Delta R.T.: -0.007 min
Response: 381406
Conc: 459.49 ng/ml



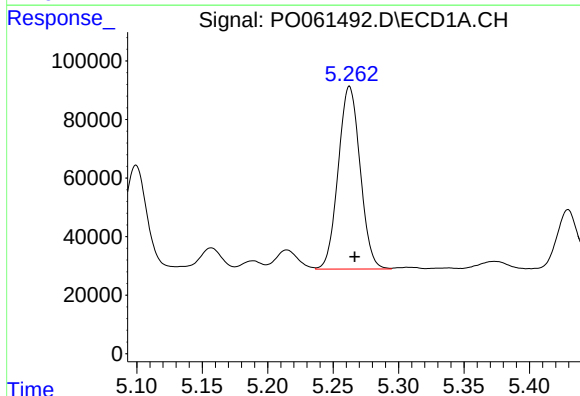
#11 AR-1232-1

R.T.: 4.737 min
Delta R.T.: -0.003 min
Response: 486512
Conc: 416.97 ng/ml



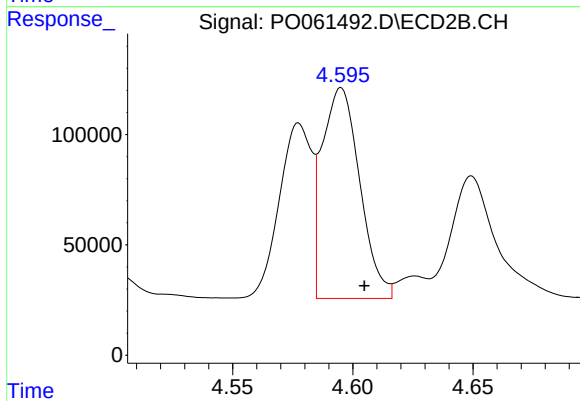
#11 AR-1232-1

R.T.: 3.890 min
Delta R.T.: -0.007 min
Response: 381406
Conc: 418.51 ng/ml



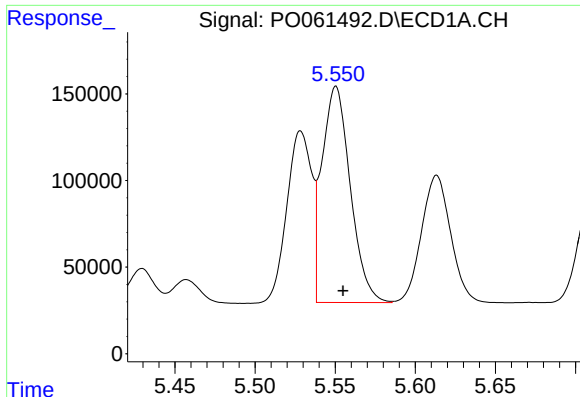
#12 AR-1232-2

R.T.: 5.263 min
Delta R.T.: -0.004 min
Response: 726933
Conc: 1121.14 ng/ml



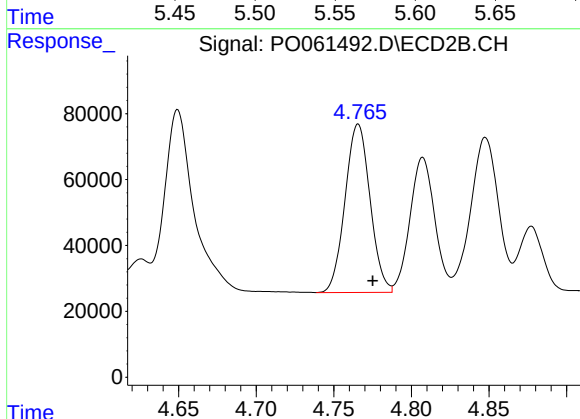
#12 AR-1232-2

R.T.: 4.595 min
Delta R.T.: -0.010 min
Response: 1042088
Conc: 1032.11 ng/ml



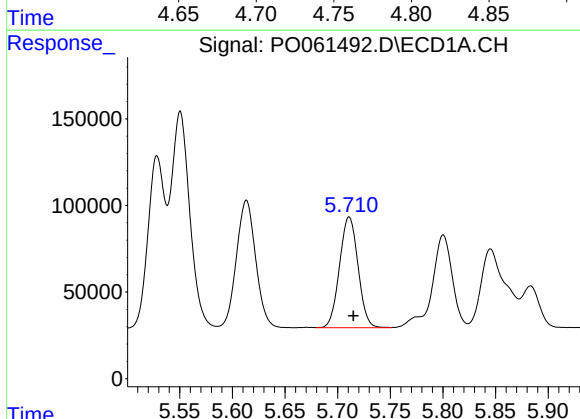
#13 AR-1232-3

R.T.: 5.550 min
Delta R.T.: -0.005 min
Response: 1534363
Conc: 1145.60 ng/ml



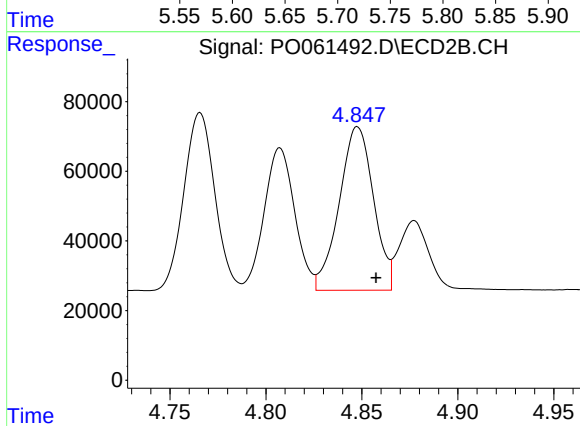
#13 AR-1232-3

R.T.: 4.766 min
Delta R.T.: -0.009 min
Response: 573487
Conc: 1021.89 ng/ml



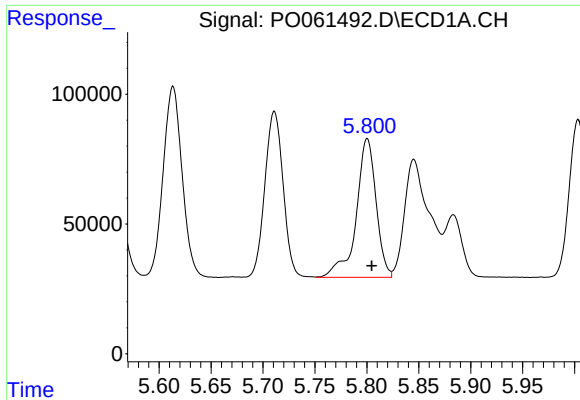
#14 AR-1232-4

R.T.: 5.711 min
Delta R.T.: -0.004 min
Response: 783665
Conc: 1140.47 ng/ml



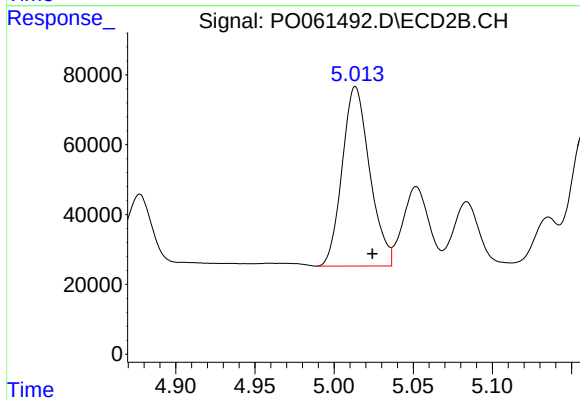
#14 AR-1232-4

R.T.: 4.848 min
Delta R.T.: -0.010 min
Response: 586345
Conc: 1122.79 ng/ml



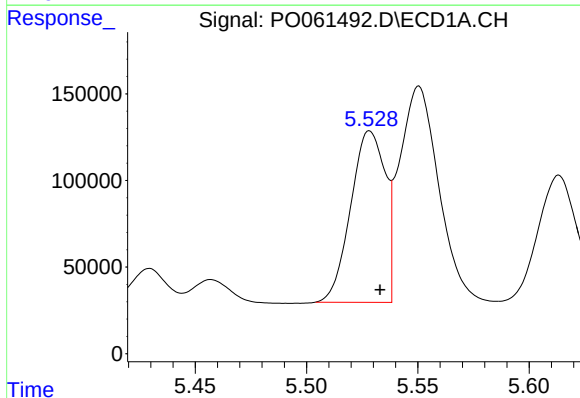
#15 AR-1232-5

R.T.: 5.800 min
Delta R.T.: -0.004 min
Response: 713021
Conc: 1302.10 ng/ml



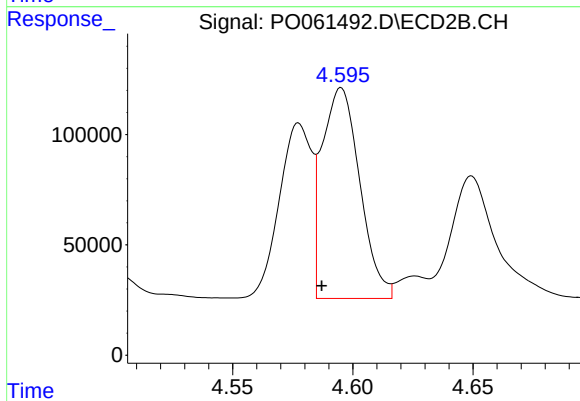
#15 AR-1232-5

R.T.: 5.014 min
Delta R.T.: -0.011 min
Response: 621935
Conc: 1098.96 ng/ml



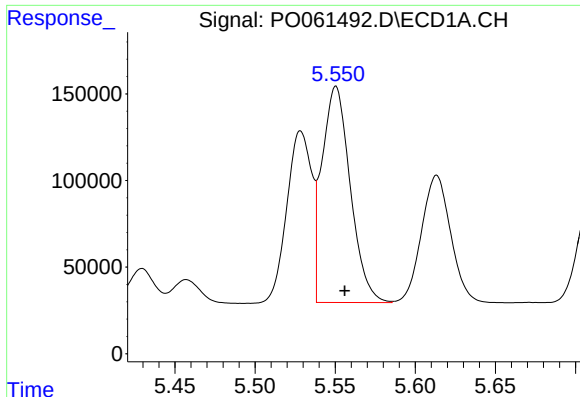
#16 AR-1242-1

R.T.: 5.528 min
Delta R.T.: -0.005 min
Response: 1066455
Conc: 893.62 ng/ml



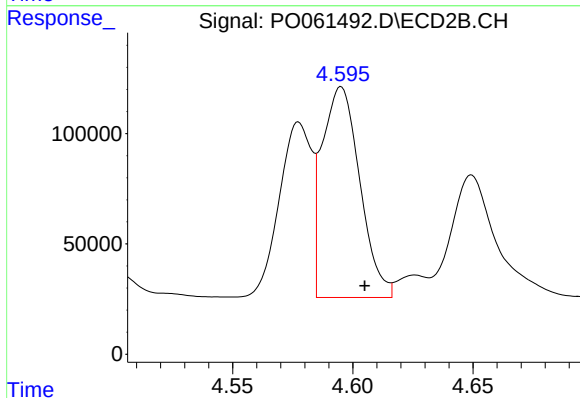
#16 AR-1242-1

R.T.: 4.595 min
Delta R.T.: 0.008 min
Response: 1042088
Conc: 1144.67 ng/ml



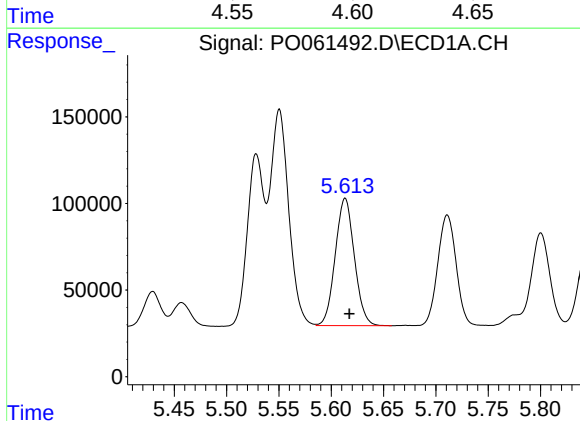
#17 AR-1242-2

R.T.: 5.550 min
Delta R.T.: -0.005 min
Response: 1534363
Conc: 897.76 ng/ml



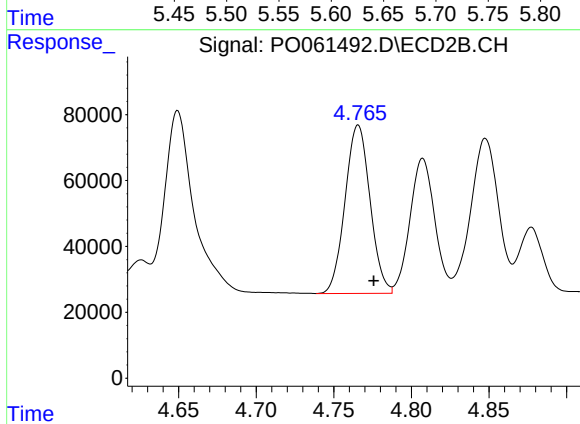
#17 AR-1242-2

R.T.: 4.595 min
Delta R.T.: -0.010 min
Response: 1042088
Conc: 832.43 ng/ml



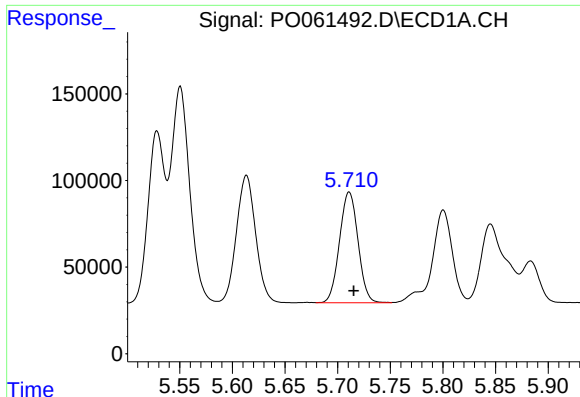
#18 AR-1242-3

R.T.: 5.613 min
Delta R.T.: -0.004 min
Response: 934337
Conc: 862.83 ng/ml



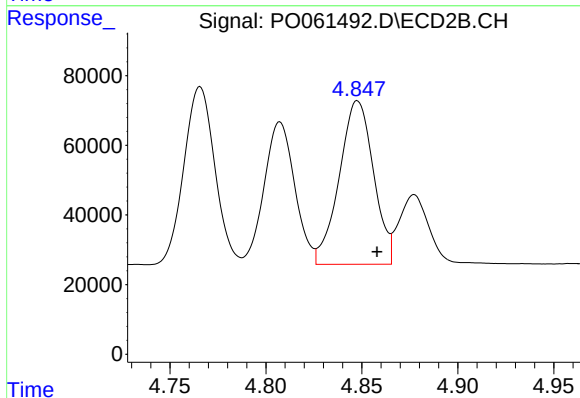
#18 AR-1242-3

R.T.: 4.766 min
Delta R.T.: -0.010 min
Response: 573487
Conc: 802.58 ng/ml



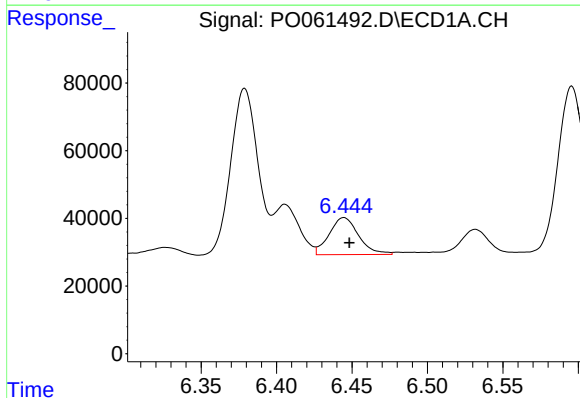
#19 AR-1242-4

R.T.: 5.711 min
Delta R.T.: -0.004 min
Response: 783665
Conc: 887.70 ng/ml



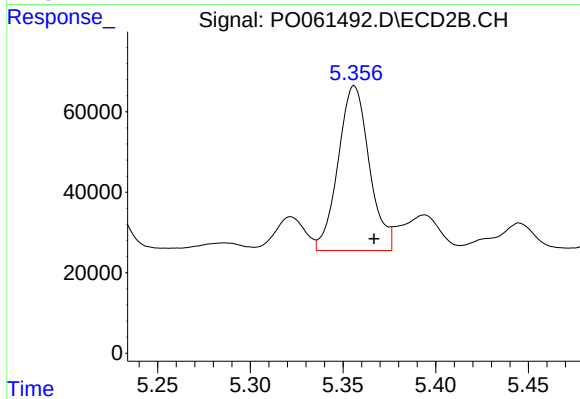
#19 AR-1242-4

R.T.: 4.848 min
Delta R.T.: -0.010 min
Response: 586345
Conc: 805.15 ng/ml



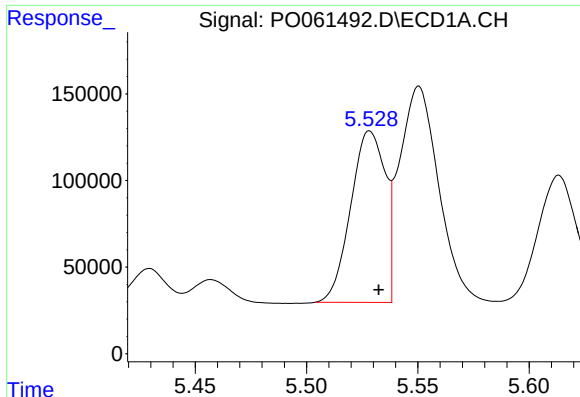
#20 AR-1242-5

R.T.: 6.445 min
Delta R.T.: -0.004 min
Response: 148388
Conc: 132.41 ng/ml



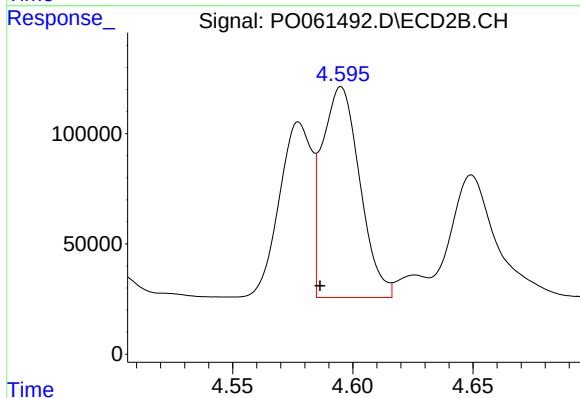
#20 AR-1242-5

R.T.: 5.356 min
Delta R.T.: -0.011 min
Response: 477920
Conc: 482.79 ng/ml



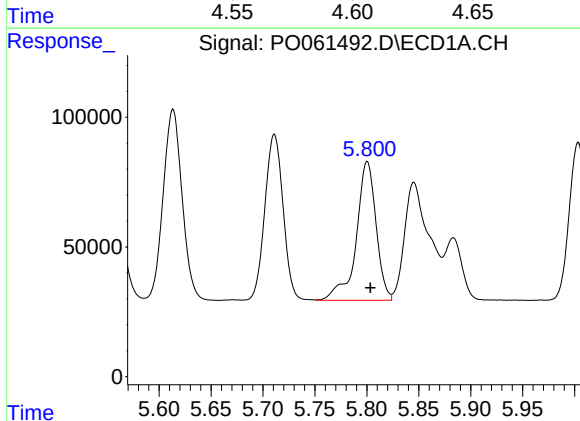
#21 AR-1248-1

R.T.: 5.528 min
Delta R.T.: -0.004 min
Response: 1066455
Conc: 1158.43 ng/ml



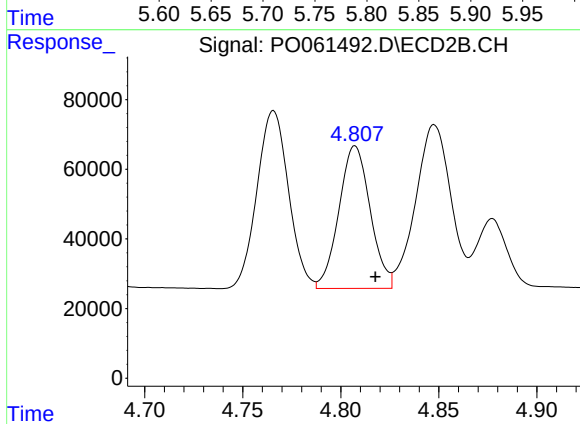
#21 AR-1248-1

R.T.: 4.595 min
Delta R.T.: 0.009 min
Response: 1042088
Conc: 1469.23 ng/ml



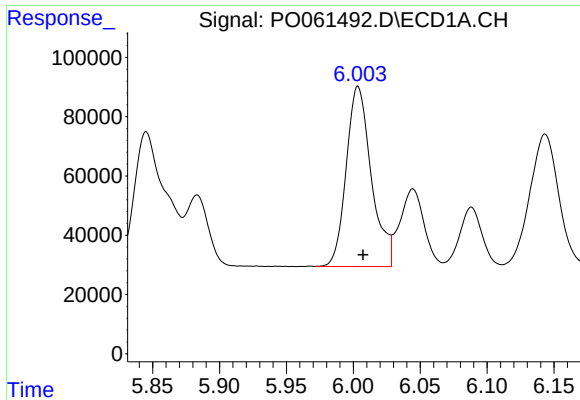
#22 AR-1248-2

R.T.: 5.800 min
Delta R.T.: -0.003 min
Response: 713021
Conc: 533.20 ng/ml



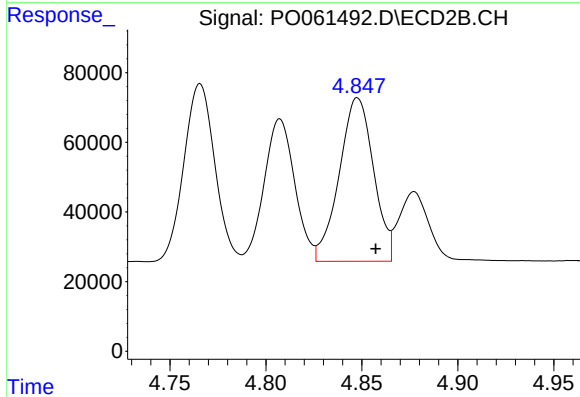
#22 AR-1248-2

R.T.: 4.807 min
Delta R.T.: -0.010 min
Response: 455827
Conc: 471.77 ng/ml



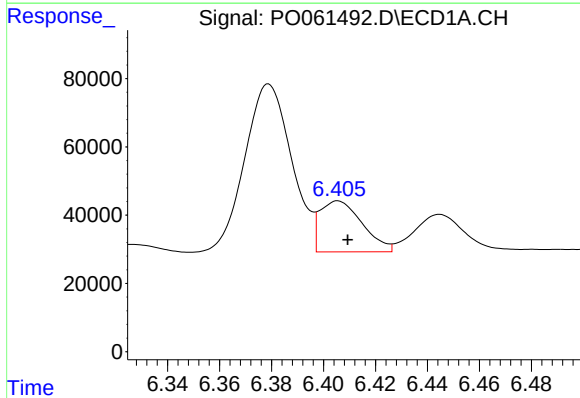
#23 AR-1248-3

R.T.: 6.004 min
Delta R.T.: -0.004 min
Response: 794048
Conc: 524.66 ng/ml



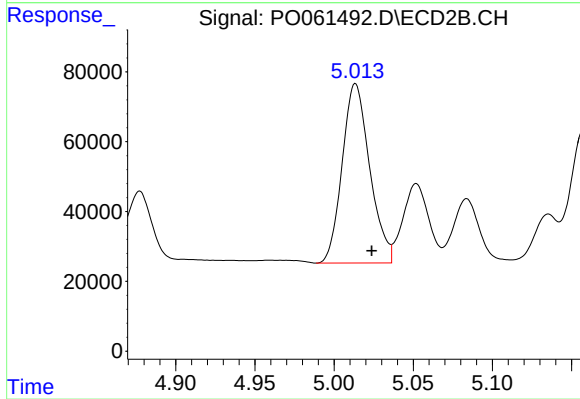
#23 AR-1248-3

R.T.: 4.848 min
Delta R.T.: -0.010 min
Response: 586345
Conc: 582.20 ng/ml



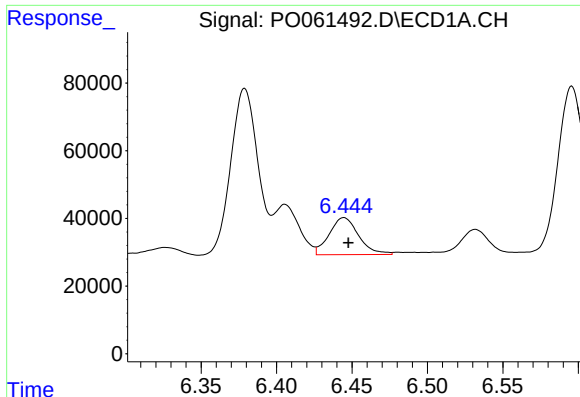
#24 AR-1248-4

R.T.: 6.406 min
Delta R.T.: -0.004 min
Response: 168783
Conc: 92.64 ng/ml



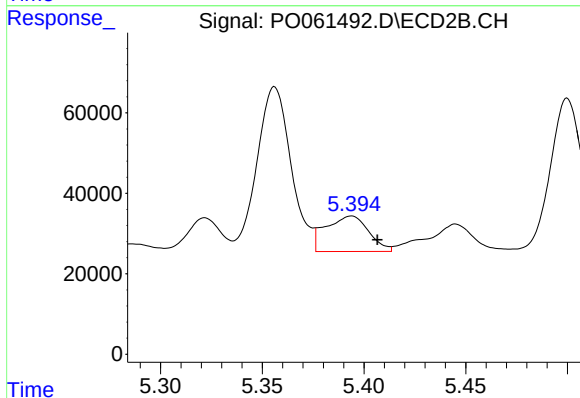
#24 AR-1248-4

R.T.: 5.014 min
Delta R.T.: -0.010 min
Response: 621935
Conc: 517.88 ng/ml



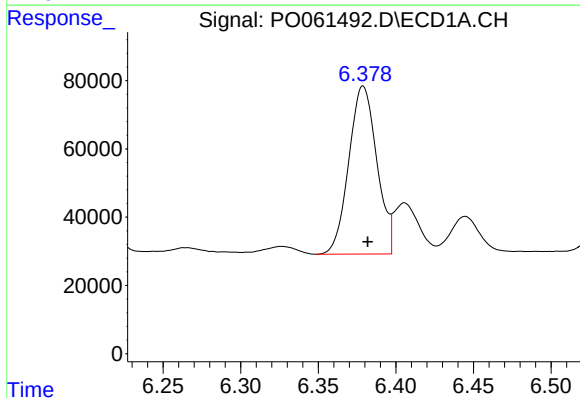
#25 AR-1248-5

R.T.: 6.445 min
Delta R.T.: -0.003 min
Response: 148388
Conc: 84.81 ng/ml



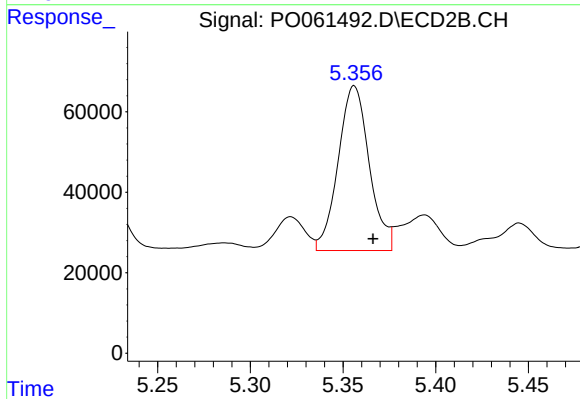
#25 AR-1248-5

R.T.: 5.394 min
Delta R.T.: -0.013 min
Response: 129247
Conc: 102.24 ng/ml



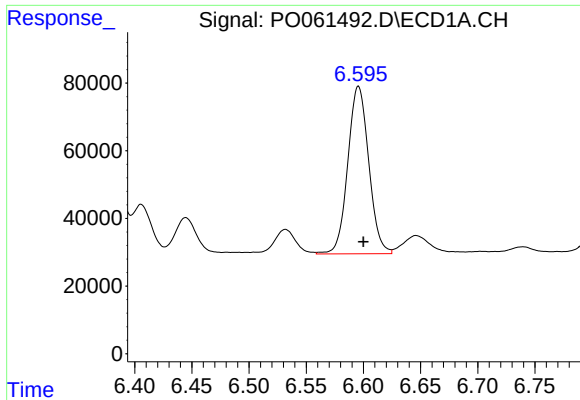
#26 AR-1254-1

R.T.: 6.379 min
Delta R.T.: -0.003 min
Response: 618404
Conc: 320.97 ng/ml



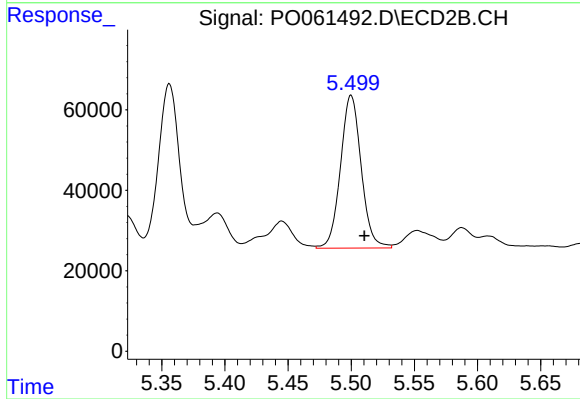
#26 AR-1254-1

R.T.: 5.356 min
Delta R.T.: -0.010 min
Response: 477920
Conc: 231.89 ng/ml



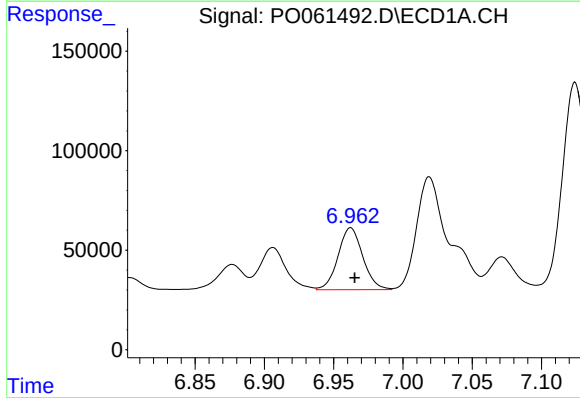
#27 AR-1254-2

R.T.: 6.596 min
Delta R.T.: -0.004 min
Response: 631640
Conc: 200.72 ng/ml



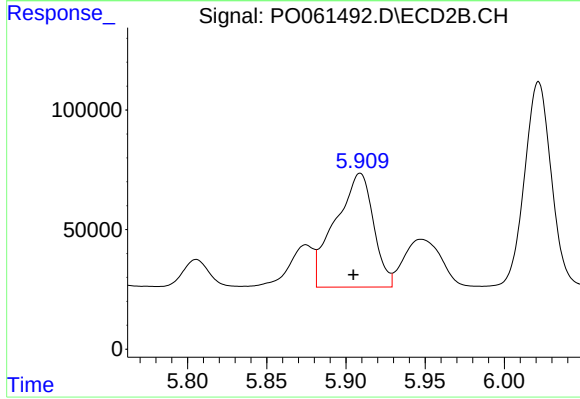
#27 AR-1254-2

R.T.: 5.500 min
Delta R.T.: -0.011 min
Response: 433763
Conc: 229.87 ng/ml



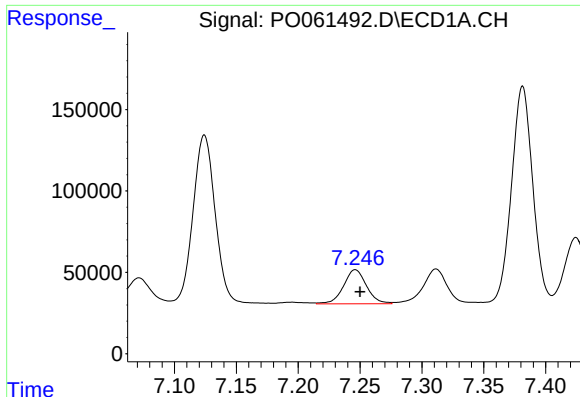
#28 AR-1254-3

R.T.: 6.962 min
Delta R.T.: -0.003 min
Response: 385657
Conc: 109.50 ng/ml



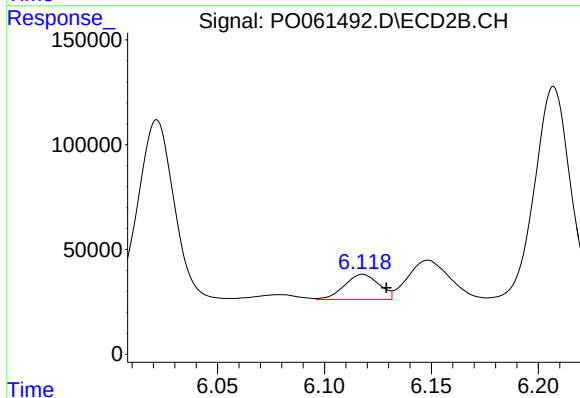
#28 AR-1254-3

R.T.: 5.909 min
Delta R.T.: 0.004 min
Response: 795407
Conc: 250.17 ng/ml



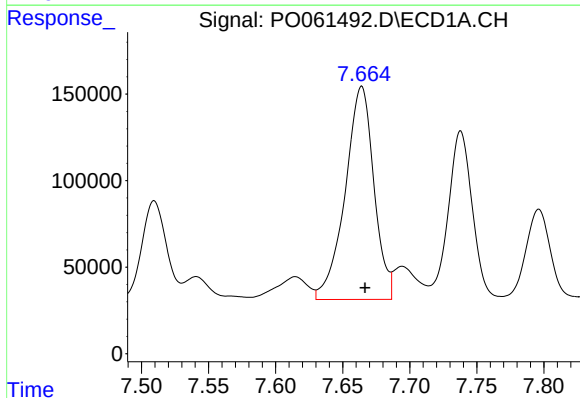
#29 AR-1254-4

R.T.: 7.246 min
Delta R.T.: -0.004 min
Response: 271230
Conc: 100.19 ng/ml



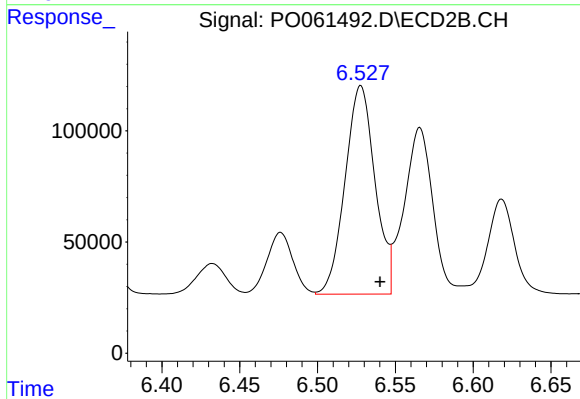
#29 AR-1254-4

R.T.: 6.118 min
Delta R.T.: -0.011 min
Response: 134475
Conc: 64.59 ng/ml



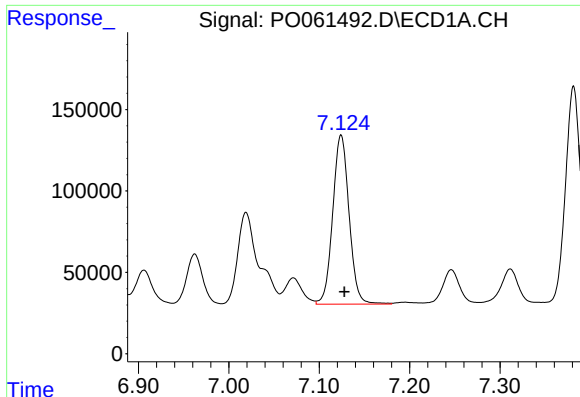
#30 AR-1254-5

R.T.: 7.664 min
Delta R.T.: -0.003 min
Response: 1836686
Conc: 622.85 ng/ml



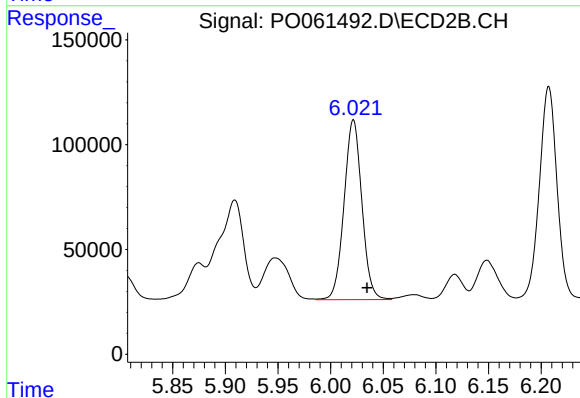
#30 AR-1254-5

R.T.: 6.528 min
Delta R.T.: -0.012 min
Response: 1258103
Conc: 397.52 ng/ml



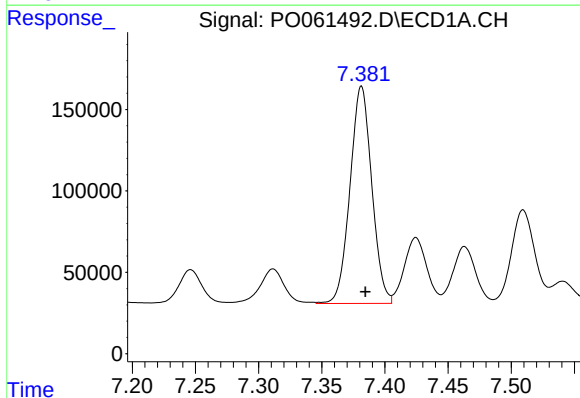
#31 AR-1260-1

R.T.: 7.124 min
Delta R.T.: -0.004 min
Response: 1306462
Conc: 536.62 ng/ml



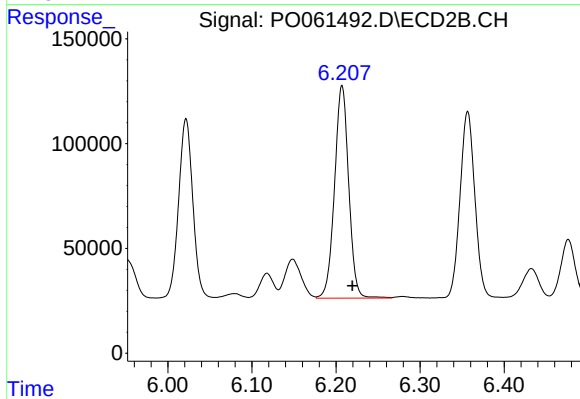
#31 AR-1260-1

R.T.: 6.022 min
Delta R.T.: -0.013 min
Response: 1010199
Conc: 480.27 ng/ml



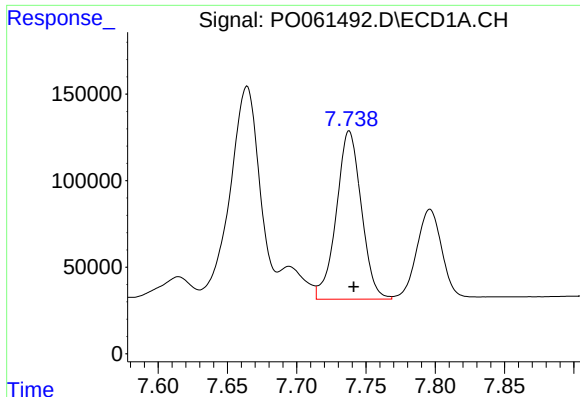
#32 AR-1260-2

R.T.: 7.381 min
Delta R.T.: -0.003 min
Response: 1601135
Conc: 529.59 ng/ml



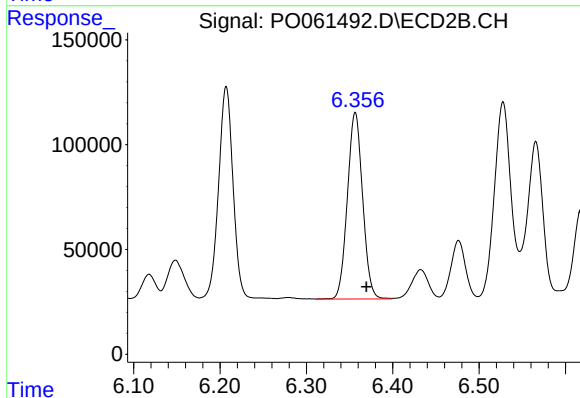
#32 AR-1260-2

R.T.: 6.207 min
Delta R.T.: -0.012 min
Response: 1190532
Conc: 461.54 ng/ml



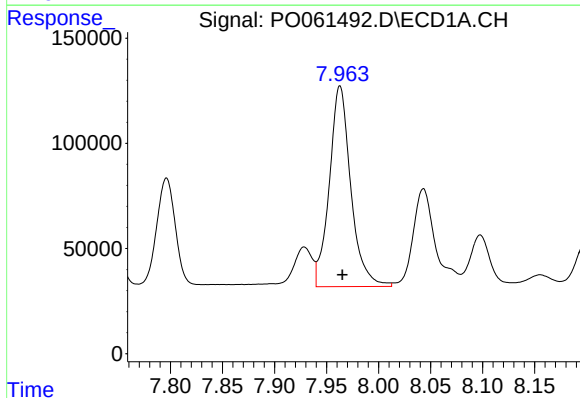
#33 AR-1260-3

R.T.: 7.738 min
Delta R.T.: -0.003 min
Response: 1222956
Conc: 512.46 ng/ml



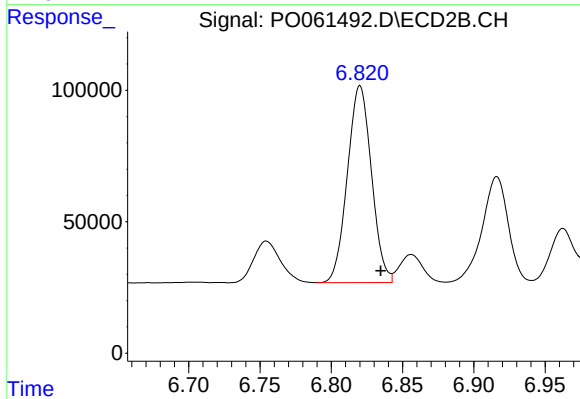
#33 AR-1260-3

R.T.: 6.357 min
Delta R.T.: -0.013 min
Response: 1089142
Conc: 452.29 ng/ml



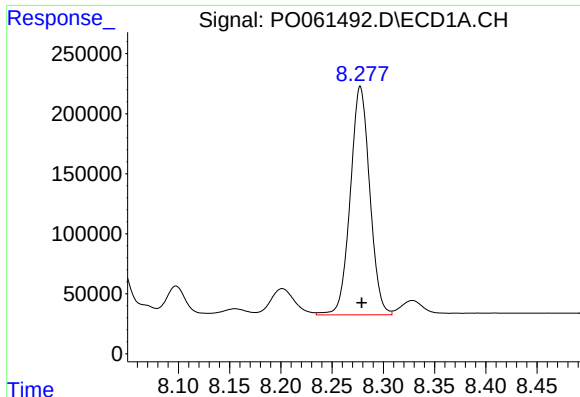
#34 AR-1260-4

R.T.: 7.963 min
Delta R.T.: -0.002 min
Response: 1373697
Conc: 491.01 ng/ml



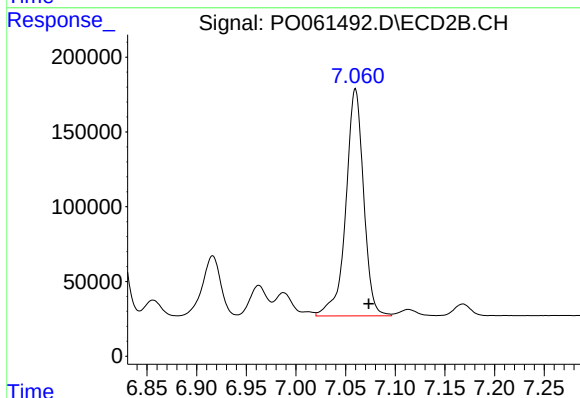
#34 AR-1260-4

R.T.: 6.820 min
Delta R.T.: -0.014 min
Response: 881264
Conc: 411.76 ng/ml



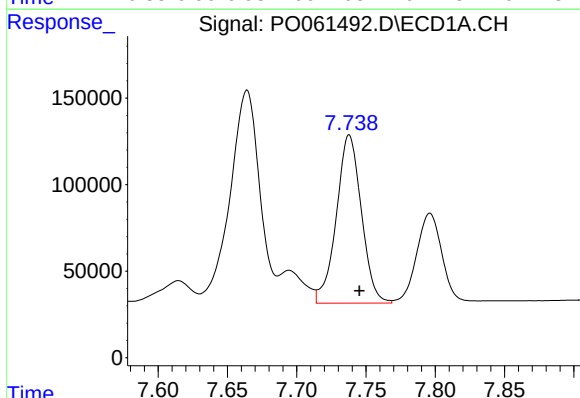
#35 AR-1260-5

R.T.: 8.278 min
Delta R.T.: -0.002 min
Response: 2514450
Conc: 461.76 ng/ml



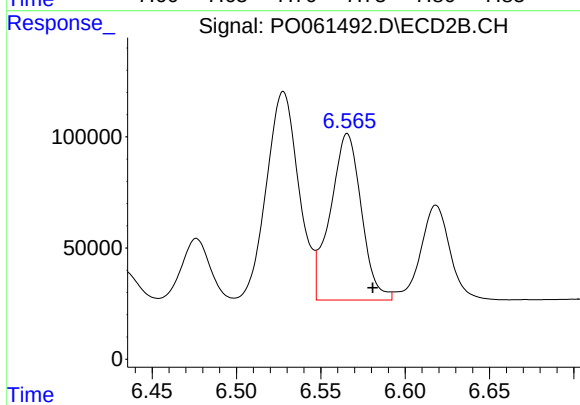
#35 AR-1260-5

R.T.: 7.060 min
Delta R.T.: -0.013 min
Response: 1890574
Conc: 391.22 ng/ml



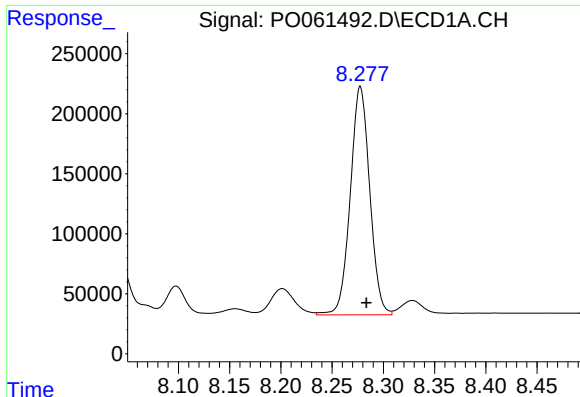
#36 AR-1262-1

R.T.: 7.738 min
Delta R.T.: -0.007 min
Response: 1222956
Conc: 346.22 ng/ml



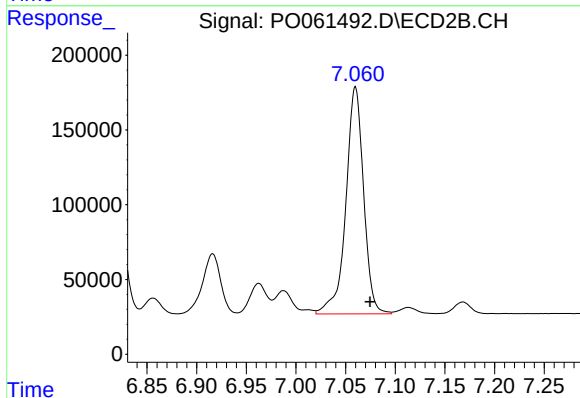
#36 AR-1262-1

R.T.: 6.566 min
Delta R.T.: -0.015 min
Response: 959253
Conc: 321.15 ng/ml



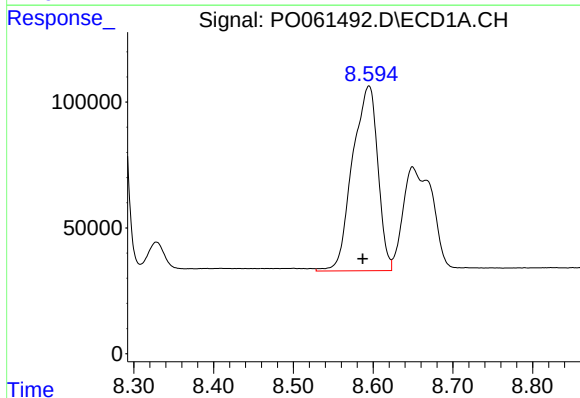
#37 AR-1262-2

R.T.: 8.278 min
Delta R.T.: -0.006 min
Response: 2514450
Conc: 403.31 ng/ml



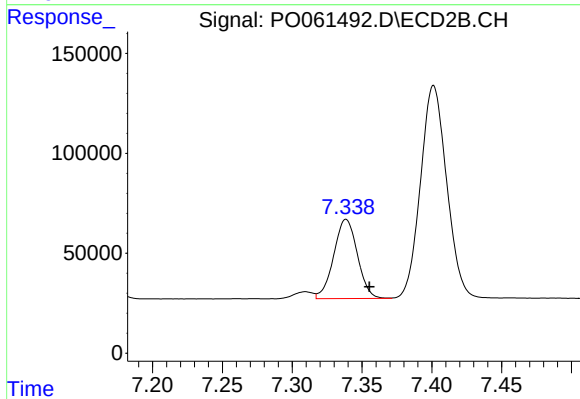
#37 AR-1262-2

R.T.: 7.060 min
Delta R.T.: -0.015 min
Response: 1890574
Conc: 363.61 ng/ml



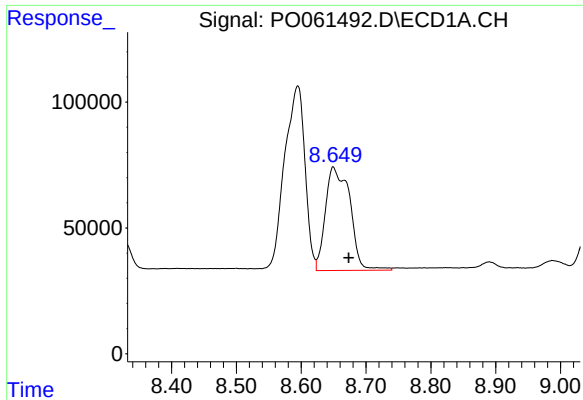
#38 AR-1262-3

R.T.: 8.595 min
Delta R.T.: 0.008 min
Response: 1617201
Conc: 379.55 ng/ml



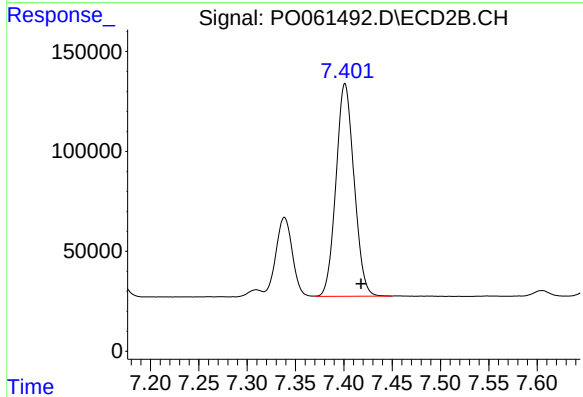
#38 AR-1262-3

R.T.: 7.339 min
Delta R.T.: -0.017 min
Response: 469646
Conc: 221.28 ng/ml



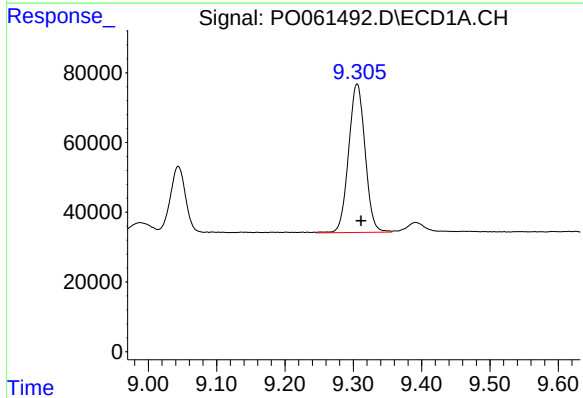
#39 AR-1262-4

R.T.: 8.649 min
Delta R.T.: -0.024 min
Response: 1077904
Conc: 330.60 ng/ml



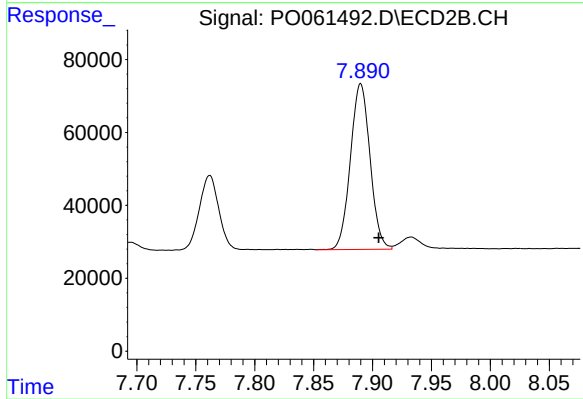
#39 AR-1262-4

R.T.: 7.401 min
Delta R.T.: -0.017 min
Response: 1389241
Conc: 363.73 ng/ml



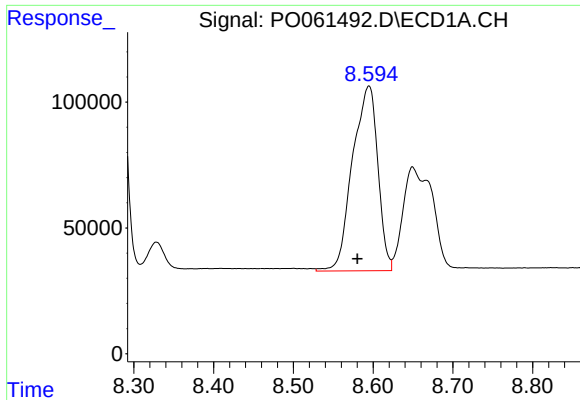
#40 AR-1262-5

R.T.: 9.306 min
Delta R.T.: -0.006 min
Response: 713723
Conc: 351.00 ng/ml



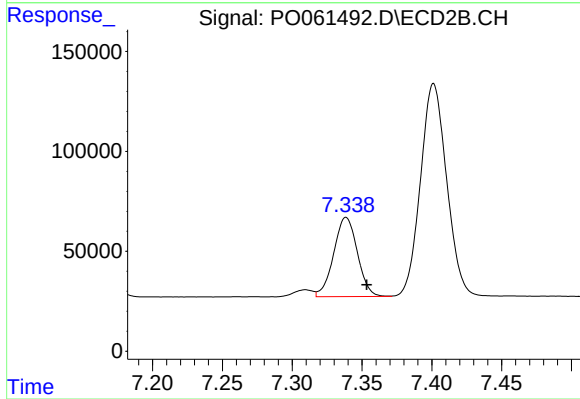
#40 AR-1262-5

R.T.: 7.890 min
Delta R.T.: -0.015 min
Response: 527460
Conc: 315.13 ng/ml



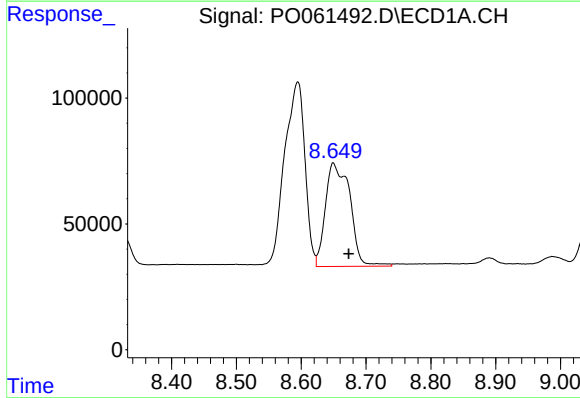
#41 AR-1268-1

R.T.: 8.595 min
Delta R.T.: 0.015 min
Response: 1617201
Conc: 219.12 ng/ml



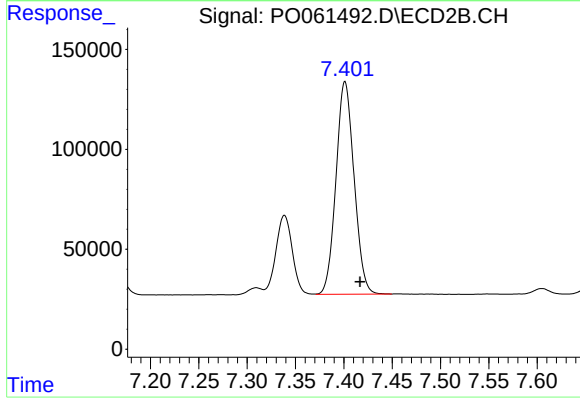
#41 AR-1268-1

R.T.: 7.339 min
Delta R.T.: -0.015 min
Response: 469646
Conc: 80.12 ng/ml



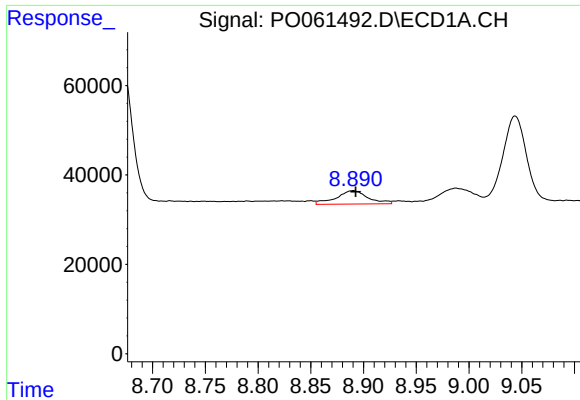
#42 AR-1268-2

R.T.: 8.649 min
Delta R.T.: -0.024 min
Response: 1077904
Conc: 159.57 ng/ml



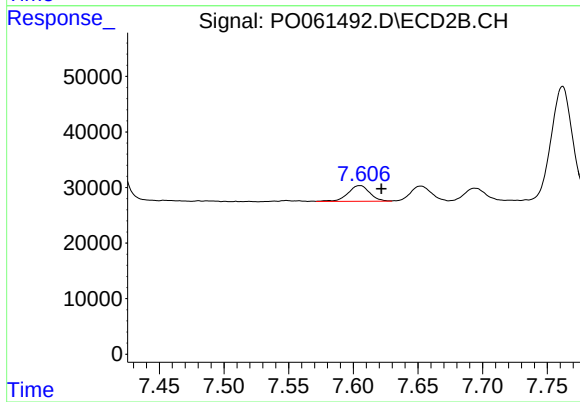
#42 AR-1268-2

R.T.: 7.401 min
Delta R.T.: -0.016 min
Response: 1389241
Conc: 260.65 ng/ml



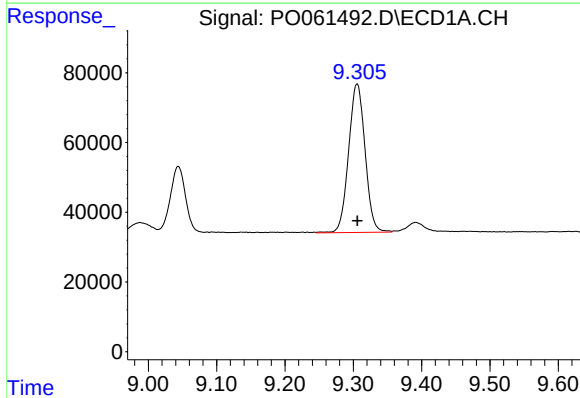
#43 AR-1268-3

R.T.: 8.890 min
Delta R.T.: -0.003 min
Response: 62693
Conc: 11.16 ng/ml



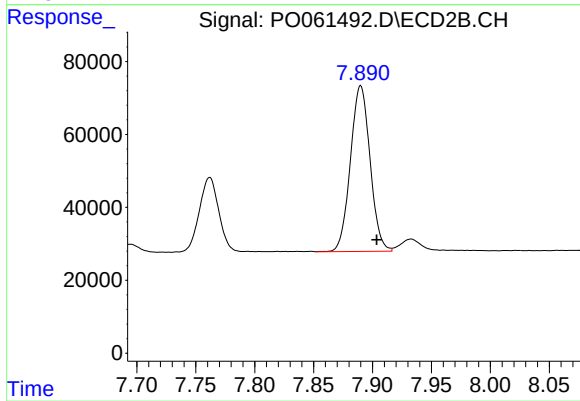
#43 AR-1268-3

R.T.: 7.605 min
Delta R.T.: -0.017 min
Response: 32760
Conc: 7.39 ng/ml



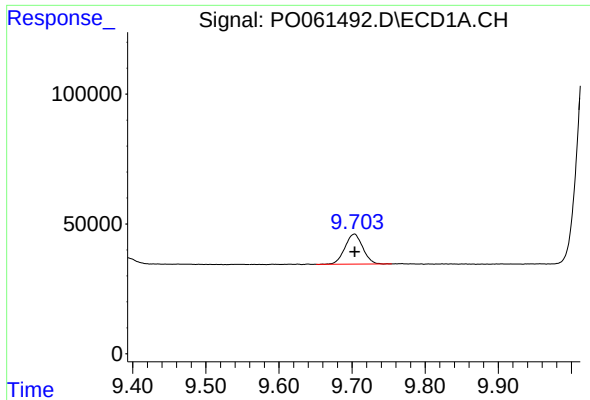
#44 AR-1268-4

R.T.: 9.306 min
Delta R.T.: 0.000 min
Response: 713723
Conc: 309.41 ng/ml



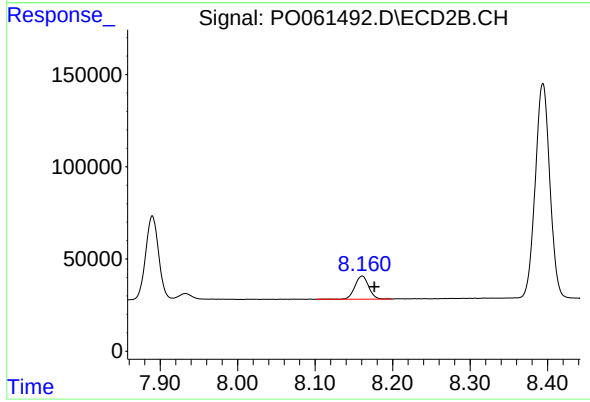
#44 AR-1268-4

R.T.: 7.890 min
Delta R.T.: -0.013 min
Response: 527460
Conc: 276.03 ng/ml



#45 AR-1268-5

R.T.: 9.703 min
Delta R.T.: 0.000 min
Response: 196583
Conc: 12.39 ng/ml



#45 AR-1268-5

R.T.: 8.161 min
Delta R.T.: -0.016 min
Response: 156609
Conc: 13.01 ng/ml