

Data Path : P:\HPCHEM1\ECD_0\Data\P0022418\
 Data File : P0042603.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Feb 2018 14:25
 Operator : SM/UA
 Sample : J1623-17RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 14:42:46 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 22 07:18:56 2018
 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

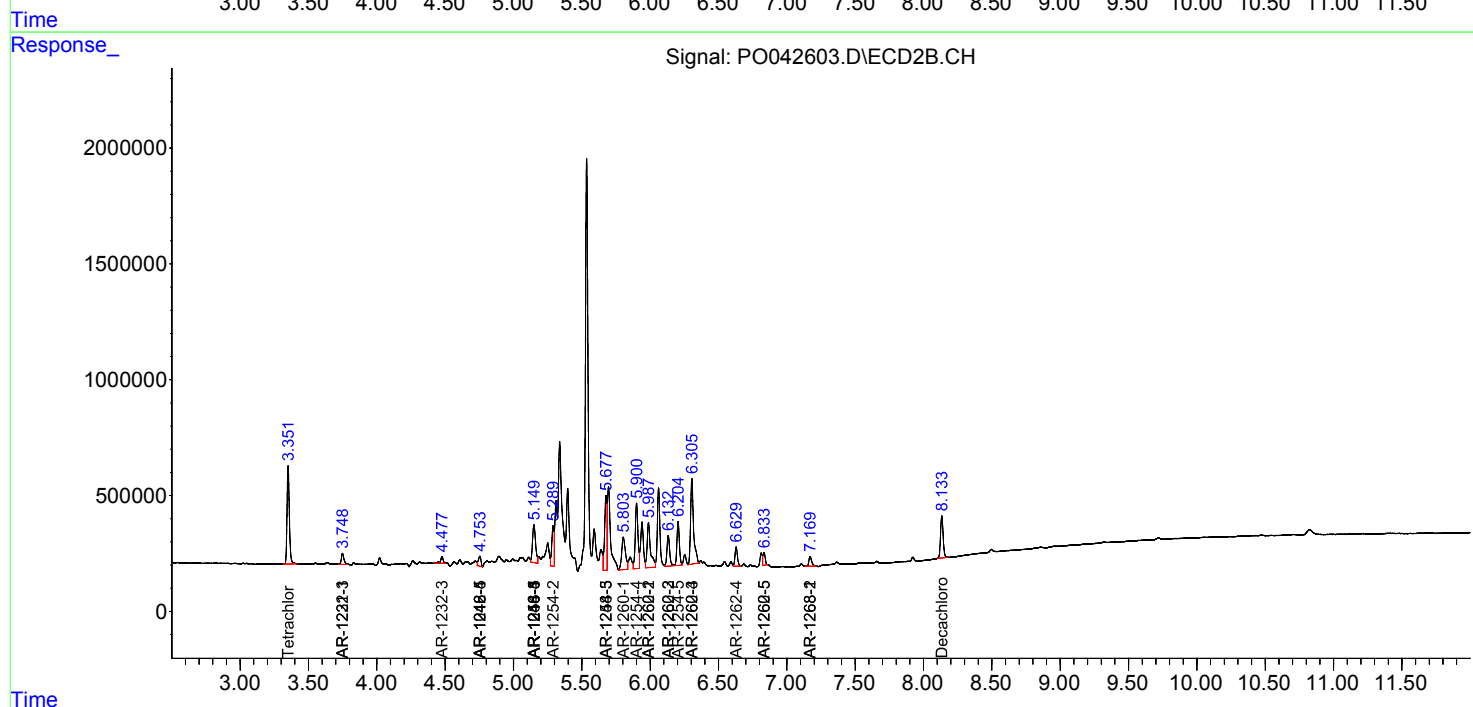
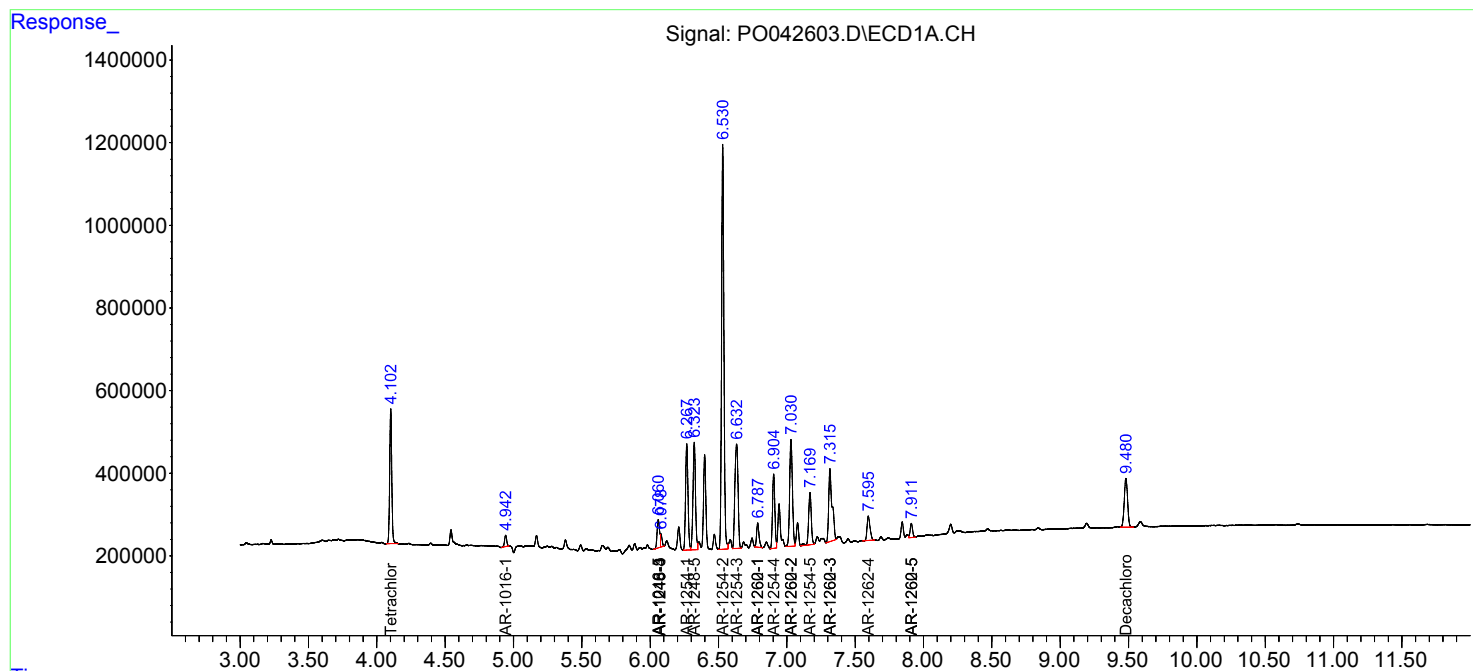
System Monitoring Compounds							
1)	SA Tetrachlo...	4.102	3.351	3448566	4984614	13.921	13.489
2)	SA Decachlor...	9.481	8.134	1988030	2405194	7.866	6.237
Target Compounds							
3)	L1 AR-1016-1	4.943	0.000	296574	0	44.161	N.D. #
6)	L1 AR-1016-4	0.000	4.754	0	577926	N.D.	52.041 #
7)	L1 AR-1016-5	6.060	5.150	860261	2574681	119.500	243.575 #
10)	L2 AR-1221-3	0.000	3.748	0	615104	N.D.	71.999 #
11)	L3 AR-1232-1	0.000	3.748	0	615104	N.D.	100.576 #
13)	L3 AR-1232-3	0.000	4.477	0	359497	N.D.	77.998 #
20)	L4 AR-1242-5	0.000	4.754	0	577926	N.D.	90.163 #
21)	L5 AR-1248-1	0.000	4.754	0	577926	N.D.	45.631 #
23)	L5 AR-1248-3	6.079	5.150	246162	2574681	25.184	147.502 #
24)	L5 AR-1248-4	6.079	5.150	246162	2574681	26.277	217.422 #
25)	L5 AR-1248-5	6.323	5.677	3315179	3722623	527.841	433.380
26)	L6 AR-1254-1	6.268	5.150	3180930	2574681	210.512	120.548 #
27)	L6 AR-1254-2	6.531	5.290	11620325	1913135	1269.671	101.588 #
28)	L6 AR-1254-3	6.633	5.677	4067738	3722623	248.274	118.943 #
29)	L6 AR-1254-4	6.904	5.901	2135517	3892657	155.637	153.469
30)	L6 AR-1254-5	7.170	6.205	1732094	2358804	175.182	159.691
31)	L7 AR-1260-1	6.787	5.803	713136	2652087	51.836	109.853 #
32)	L7 AR-1260-2	7.030	5.988	3646525	3347534	199.354	99.653 #
33)	L7 AR-1260-3	7.315	6.132	3043091	1834238	146.454	64.434 #
34)	L7 AR-1260-4	0.000	6.305	0	5582259	N.D.	163.285 #
35)	L7 AR-1260-5	7.911	6.833	416575	616838	12.323	9.115 #
36)	L8 AR-1262-1	6.787	5.988	713136	3347534	75.279	148.065 #
37)	L8 AR-1262-2	7.030	6.132	3646525	1834238	296.187	89.523 #
38)	L8 AR-1262-3	7.315	6.305	3043091	5582259	266.588	148.737 #
39)	L8 AR-1262-4	7.596	6.629	883588	1035606	56.162	36.042 #
40)	L8 AR-1262-5	7.911	6.833	416575	616838	12.165	9.102 #
41)	L9 AR-1268-1	0.000	7.170	0	562602	N.D.	6.645 #
42)	L9 AR-1268-2	0.000	7.170	0	562602	N.D.	7.475 #

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

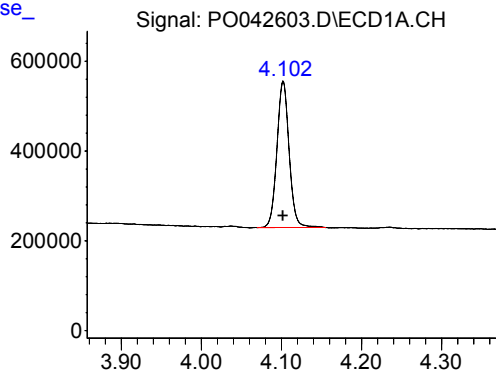
Data Path : P:\HPCHEM1\ECD_O\Data\PO022418\
Data File : PO042603.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Feb 2018 14:25
Operator : SM/UA
Sample : J1623-17RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 14:42:46 2018
Quant Method : P:\HPCHEM1\ECD_O\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 22 07:18:56 2018
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



Response_

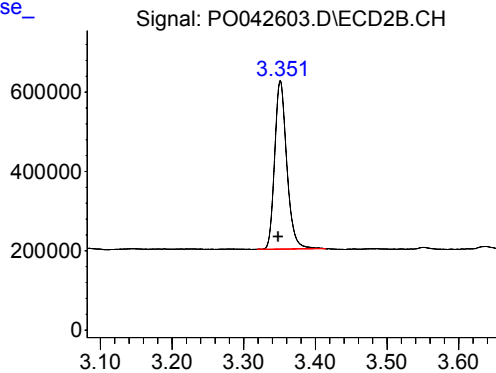


#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 3448566
Conc: 13.92 ng/ml

Time

Response_

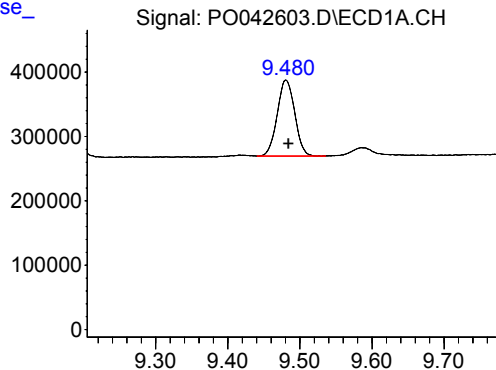


#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: 0.003 min
Response: 4984614
Conc: 13.49 ng/ml

Time

Response_

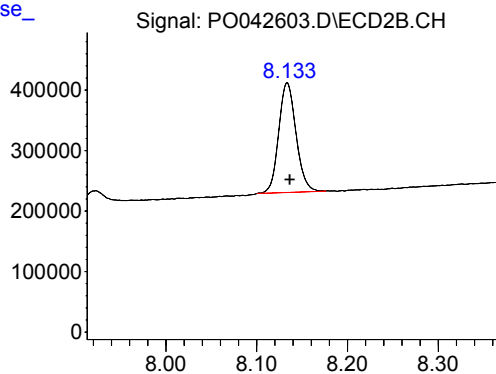


#2 Decachlorobiphenyl

R.T.: 9.481 min
Delta R.T.: -0.004 min
Response: 1988030
Conc: 7.87 ng/ml

Time

Response_

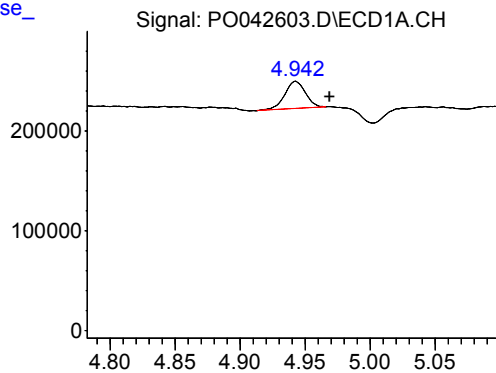


#2 Decachlorobiphenyl

R.T.: 8.134 min
Delta R.T.: -0.003 min
Response: 2405194
Conc: 6.24 ng/ml

Time

Response_

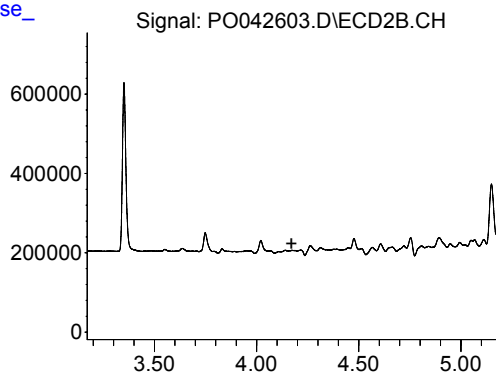


#3 AR-1016-1

R.T.: 4.943 min
Delta R.T.: -0.026 min
Response: 296574
Conc: 44.16 ng/ml

Time

Response_

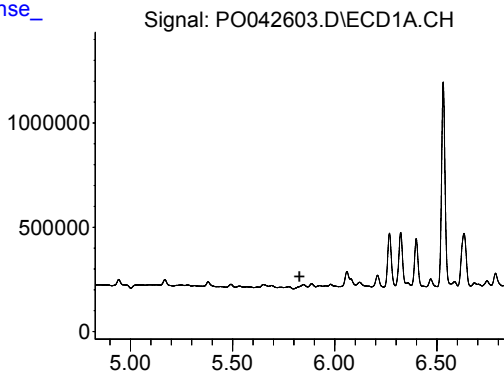


#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.170 min
Response: 0
Conc: N.D.

Time

Response_

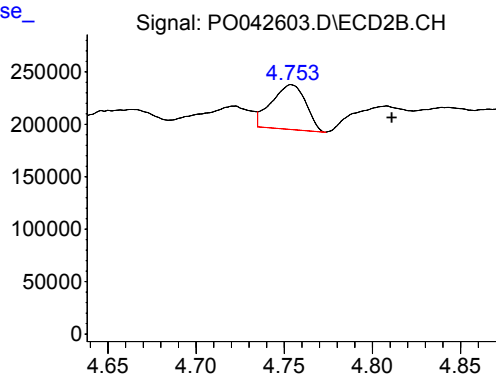


#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.

Time

Response_

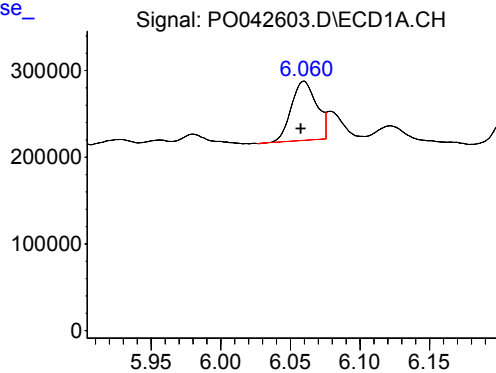


#6 AR-1016-4

R.T.: 4.754 min
Delta R.T.: -0.057 min
Response: 577926
Conc: 52.04 ng/ml

Time

Response_

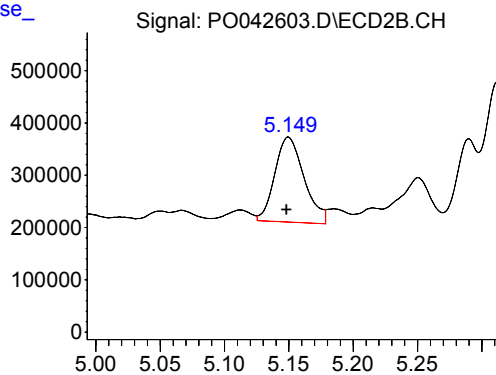


#7 AR-1016-5

R.T.: 6.060 min
Delta R.T.: 0.002 min
Response: 860261
Conc: 119.50 ng/ml

Time

Response_

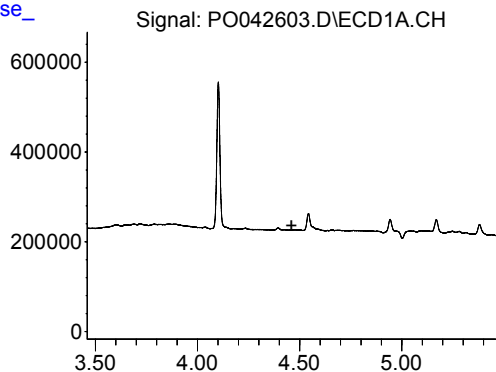


#7 AR-1016-5

R.T.: 5.150 min
Delta R.T.: 0.002 min
Response: 2574681
Conc: 243.57 ng/ml

Time

Response_

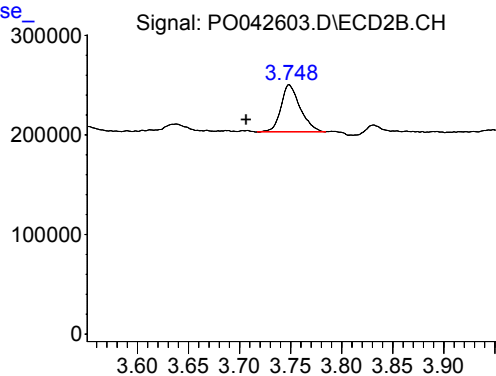


#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.459 min
Response: 0
Conc: N.D.

Time

Response_



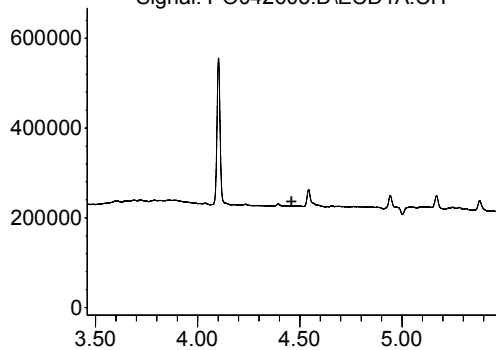
#10 AR-1221-3

R.T.: 3.748 min
Delta R.T.: 0.042 min
Response: 615104
Conc: 72.00 ng/ml

Time

Response_

Signal: PO042603.D\ECD1A.CH



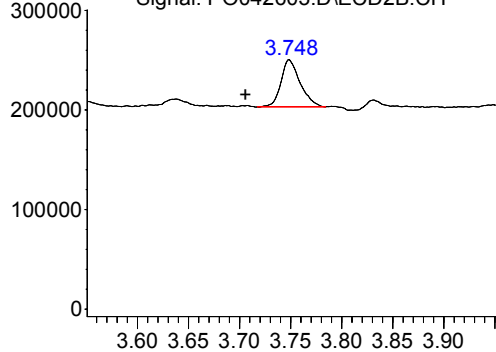
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.459 min
Response: 0
Conc: N.D.

Time

Response_

Signal: PO042603.D\ECD2B.CH



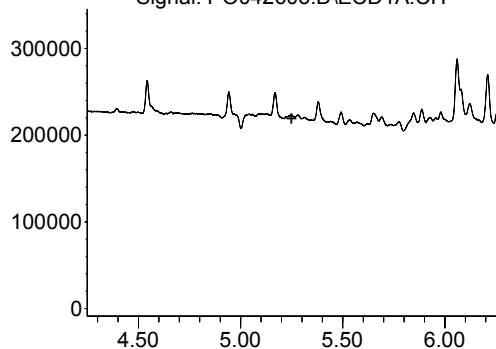
#11 AR-1232-1

R.T.: 3.748 min
Delta R.T.: 0.043 min
Response: 615104
Conc: 100.58 ng/ml

Time

Response_

Signal: PO042603.D\ECD1A.CH



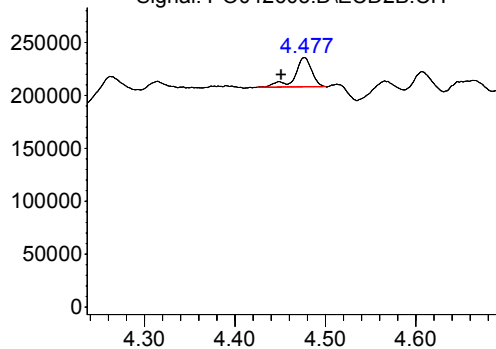
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.

Time

Response_

Signal: PO042603.D\ECD2B.CH



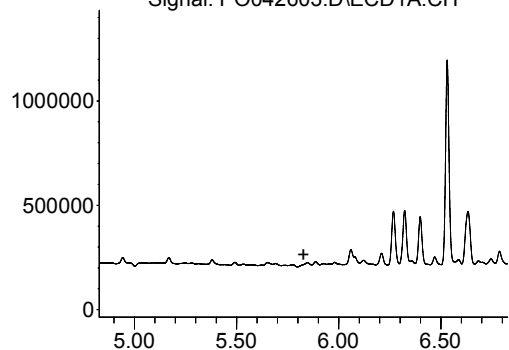
#13 AR-1232-3

R.T.: 4.477 min
Delta R.T.: 0.026 min
Response: 359497
Conc: 78.00 ng/ml

Time

Response_

Signal: PO042603.D\ECD1A.CH



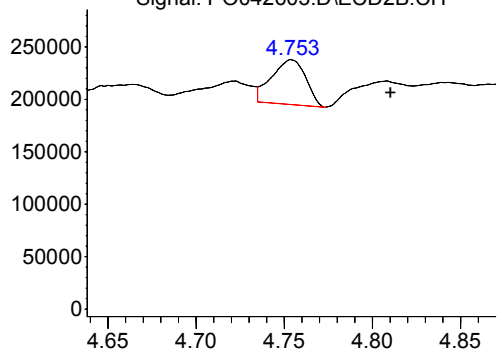
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.

Time

Response_

Signal: PO042603.D\ECD2B.CH



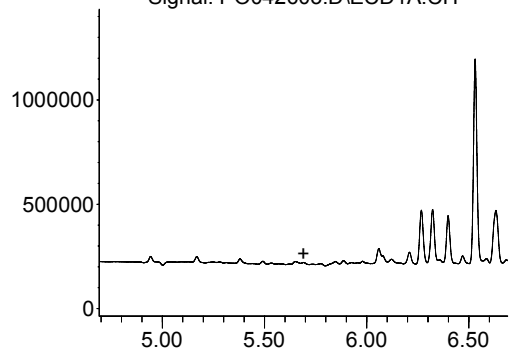
#20 AR-1242-5

R.T.: 4.754 min
Delta R.T.: -0.056 min
Response: 577926
Conc: 90.16 ng/ml

Time

Response_

Signal: PO042603.D\ECD1A.CH



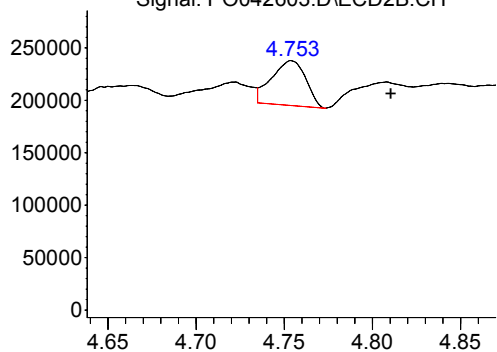
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Time

Response_

Signal: PO042603.D\ECD2B.CH



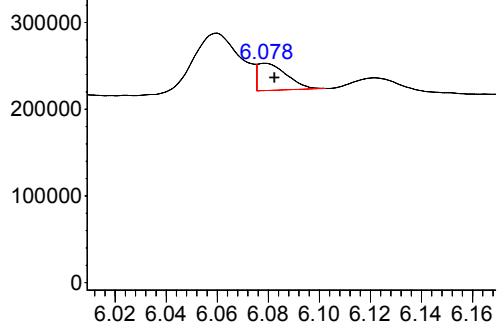
#21 AR-1248-1

R.T.: 4.754 min
Delta R.T.: -0.056 min
Response: 577926
Conc: 45.63 ng/ml

Time

Response_

Signal: PO042603.D\ECD1A.CH



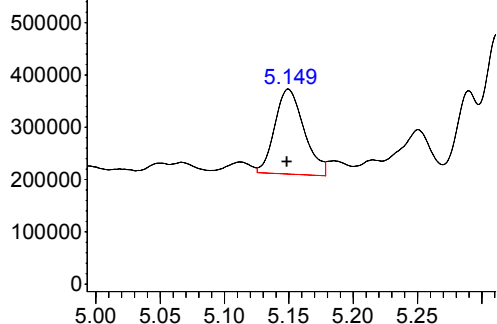
#23 AR-1248-3

R.T.: 6.079 min
Delta R.T.: -0.003 min
Response: 246162
Conc: 25.18 ng/ml

Time

Response_

Signal: PO042603.D\ECD2B.CH



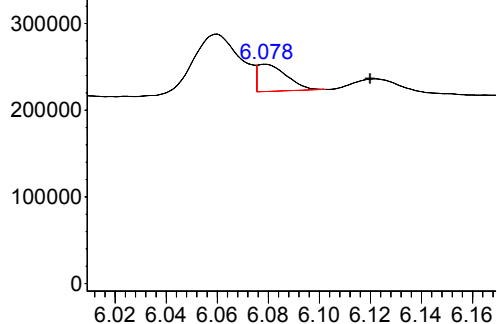
#23 AR-1248-3

R.T.: 5.150 min
Delta R.T.: 0.001 min
Response: 2574681
Conc: 147.50 ng/ml

Time

Response_

Signal: PO042603.D\ECD1A.CH



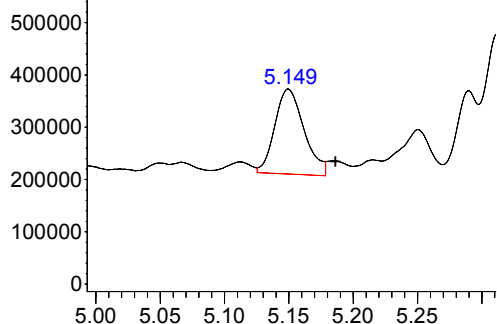
#24 AR-1248-4

R.T.: 6.079 min
Delta R.T.: -0.041 min
Response: 246162
Conc: 26.28 ng/ml

Time

Response_

Signal: PO042603.D\ECD2B.CH

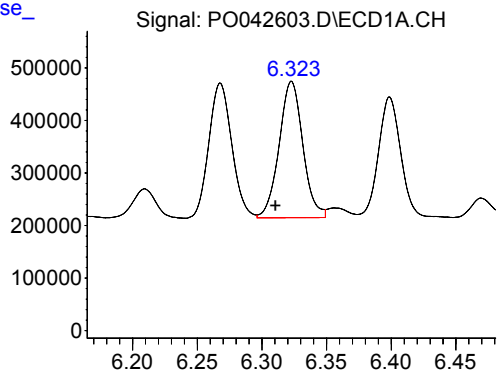


#24 AR-1248-4

R.T.: 5.150 min
Delta R.T.: -0.037 min
Response: 2574681
Conc: 217.42 ng/ml

Time

Response_

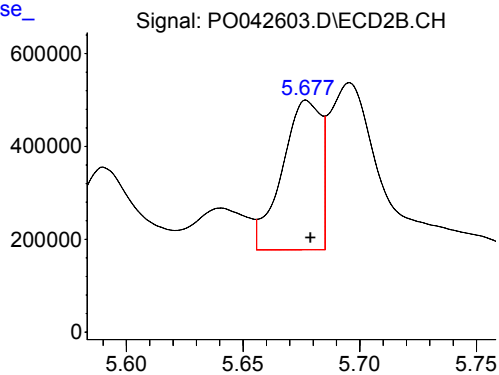


#25 AR-1248-5

R.T.: 6.323 min
Delta R.T.: 0.013 min
Response: 3315179
Conc: 527.84 ng/ml

Time

Response_

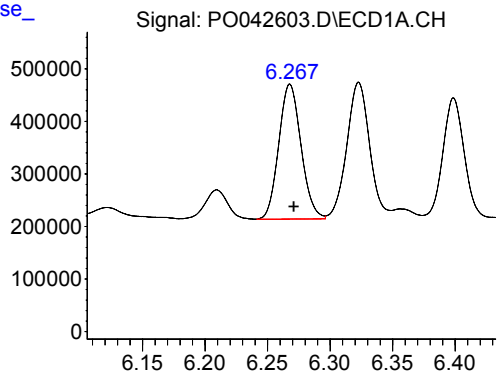


#25 AR-1248-5

R.T.: 5.677 min
Delta R.T.: -0.002 min
Response: 3722623
Conc: 433.38 ng/ml

Time

Response_

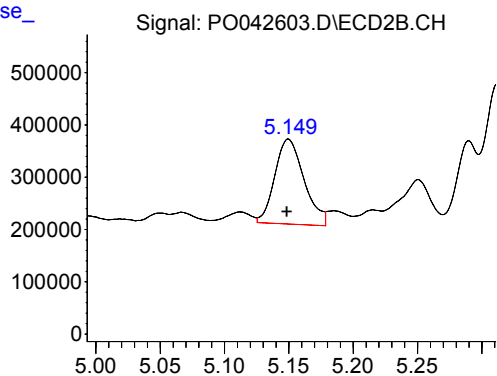


#26 AR-1254-1

R.T.: 6.268 min
Delta R.T.: -0.003 min
Response: 3180930
Conc: 210.51 ng/ml

Time

Response_



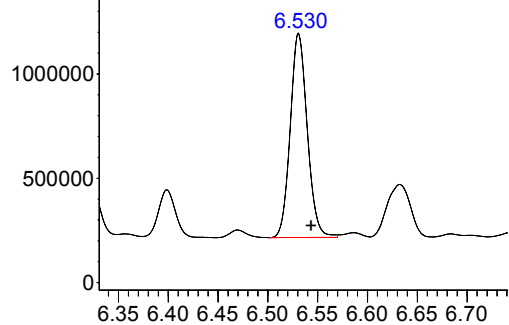
#26 AR-1254-1

R.T.: 5.150 min
Delta R.T.: 0.001 min
Response: 2574681
Conc: 120.55 ng/ml

Time

Response_

Signal: PO042603.D\ECD1A.CH



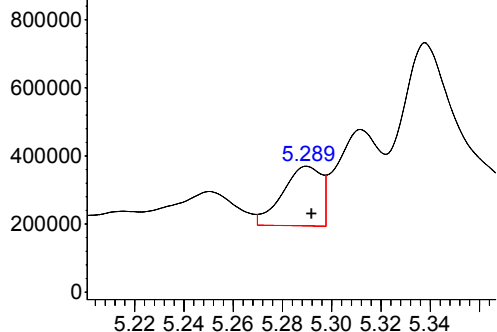
#27 AR-1254-2

R.T.: 6.531 min
Delta R.T.: -0.012 min
Response: 11620325
Conc: 1269.67 ng/ml

Time

Response_

Signal: PO042603.D\ECD2B.CH



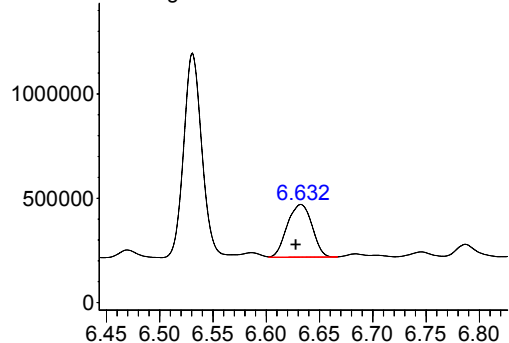
#27 AR-1254-2

R.T.: 5.290 min
Delta R.T.: -0.002 min
Response: 1913135
Conc: 101.59 ng/ml

Time

Response_

Signal: PO042603.D\ECD1A.CH



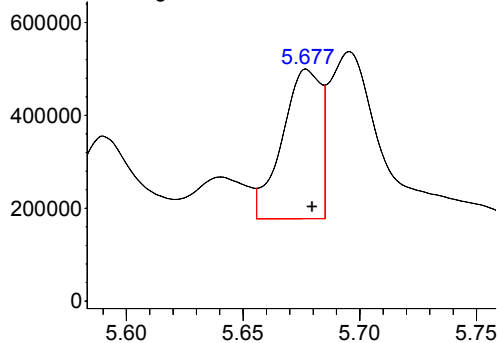
#28 AR-1254-3

R.T.: 6.633 min
Delta R.T.: 0.005 min
Response: 4067738
Conc: 248.27 ng/ml

Time

Response_

Signal: PO042603.D\ECD2B.CH

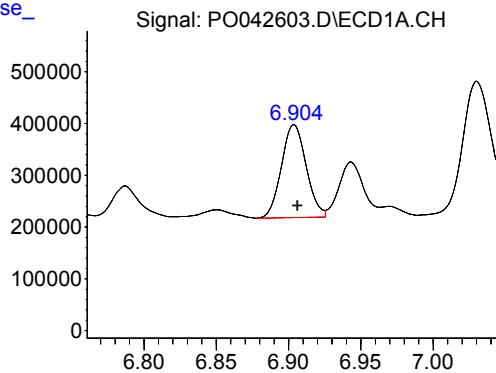


#28 AR-1254-3

R.T.: 5.677 min
Delta R.T.: -0.002 min
Response: 3722623
Conc: 118.94 ng/ml

Time

Response_

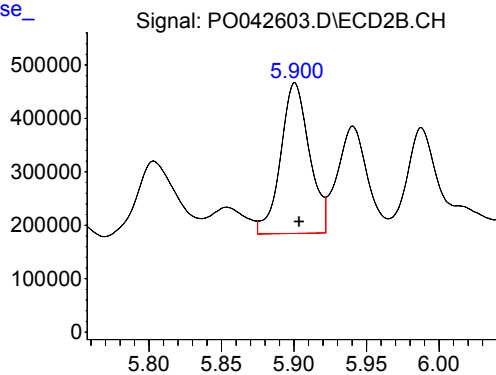


#29 AR-1254-4

R.T.: 6.904 min
Delta R.T.: -0.002 min
Response: 2135517
Conc: 155.64 ng/ml

Time

Response_

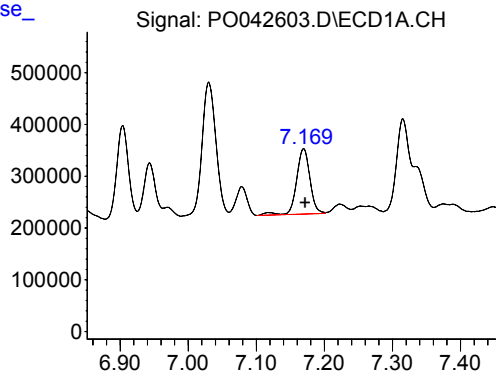


#29 AR-1254-4

R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 3892657
Conc: 153.47 ng/ml

Time

Response_

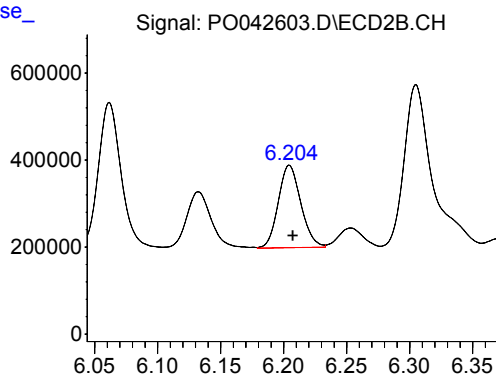


#30 AR-1254-5

R.T.: 7.170 min
Delta R.T.: -0.002 min
Response: 1732094
Conc: 175.18 ng/ml

Time

Response_



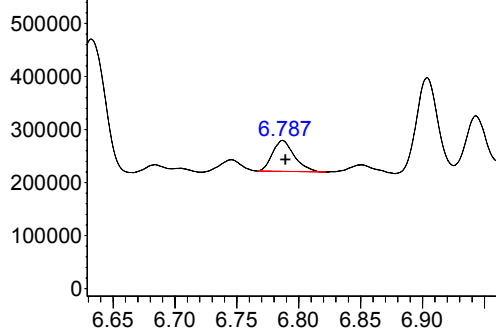
#30 AR-1254-5

R.T.: 6.205 min
Delta R.T.: -0.003 min
Response: 2358804
Conc: 159.69 ng/ml

Time

Response_

Signal: PO042603.D\ECD1A.CH



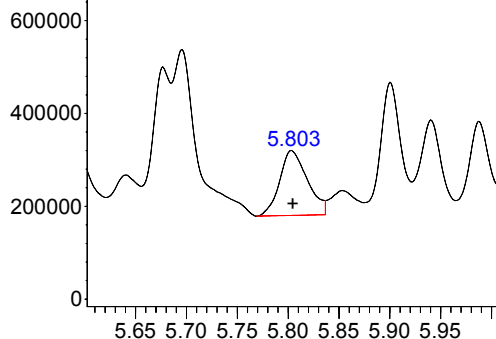
#31 AR-1260-1

R.T.: 6.787 min
Delta R.T.: -0.002 min
Response: 713136
Conc: 51.84 ng/ml

Time

Response_

Signal: PO042603.D\ECD2B.CH



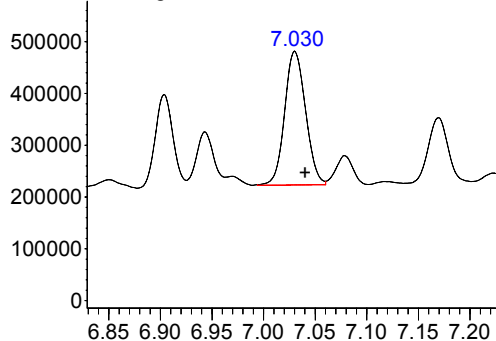
#31 AR-1260-1

R.T.: 5.803 min
Delta R.T.: -0.001 min
Response: 2652087
Conc: 109.85 ng/ml

Time

Response_

Signal: PO042603.D\ECD1A.CH



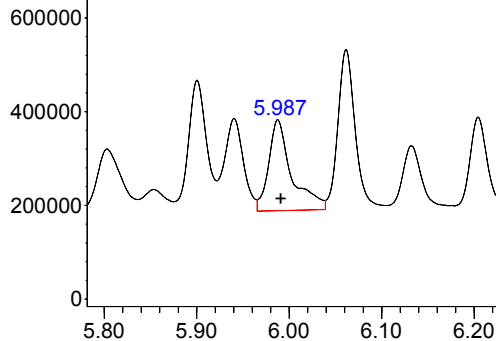
#32 AR-1260-2

R.T.: 7.030 min
Delta R.T.: -0.010 min
Response: 3646525
Conc: 199.35 ng/ml

Time

Response_

Signal: PO042603.D\ECD2B.CH



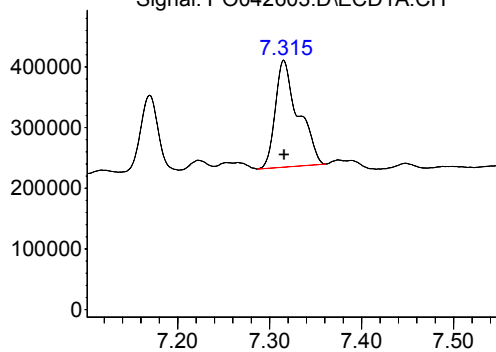
#32 AR-1260-2

R.T.: 5.988 min
Delta R.T.: -0.003 min
Response: 3347534
Conc: 99.65 ng/ml

Time

Response_

Signal: PO042603.D\ECD1A.CH



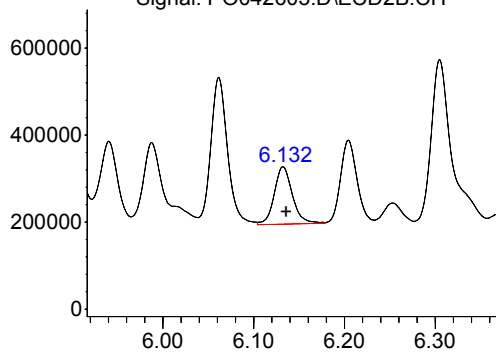
#33 AR-1260-3

R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 3043091
Conc: 146.45 ng/ml

Time

Response_

Signal: PO042603.D\ECD2B.CH



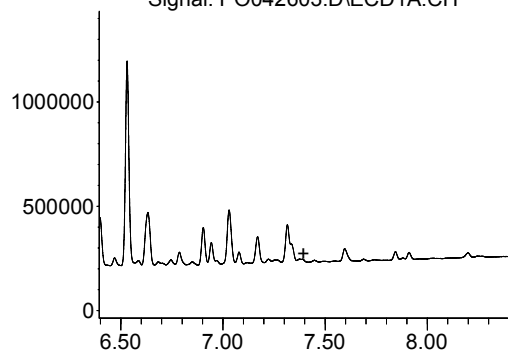
#33 AR-1260-3

R.T.: 6.132 min
Delta R.T.: -0.003 min
Response: 1834238
Conc: 64.43 ng/ml

Time

Response_

Signal: PO042603.D\ECD1A.CH



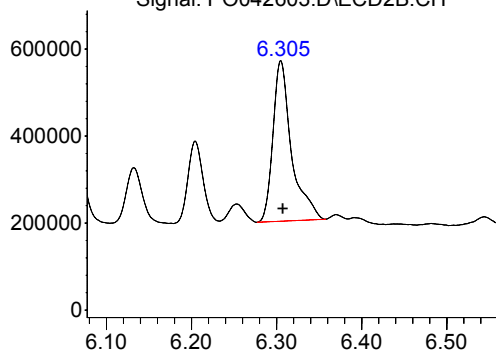
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.394 min
Response: 0
Conc: N.D.

Time

Response_

Signal: PO042603.D\ECD2B.CH

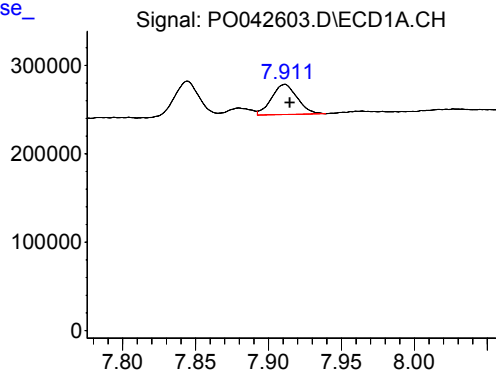


#34 AR-1260-4

R.T.: 6.305 min
Delta R.T.: -0.002 min
Response: 5582259
Conc: 163.28 ng/ml

Time

Response_

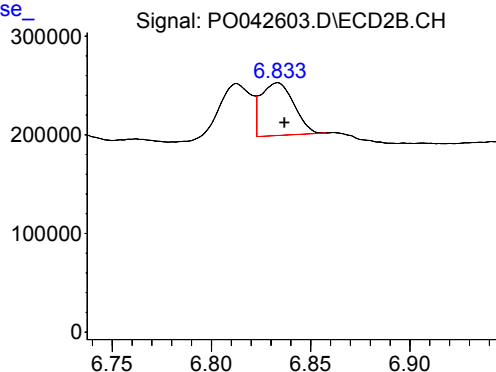


#35 AR-1260-5

R.T.: 7.911 min
Delta R.T.: -0.003 min
Response: 416575
Conc: 12.32 ng/ml

Time

Response_

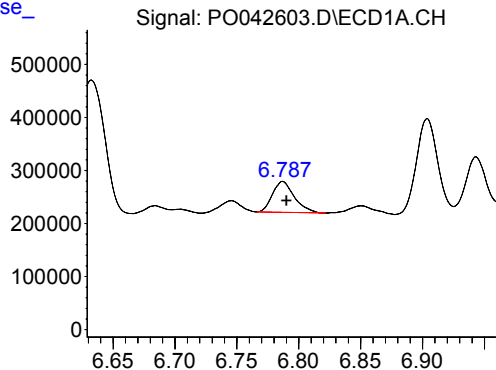


#35 AR-1260-5

R.T.: 6.833 min
Delta R.T.: -0.003 min
Response: 616838
Conc: 9.11 ng/ml

Time

Response_

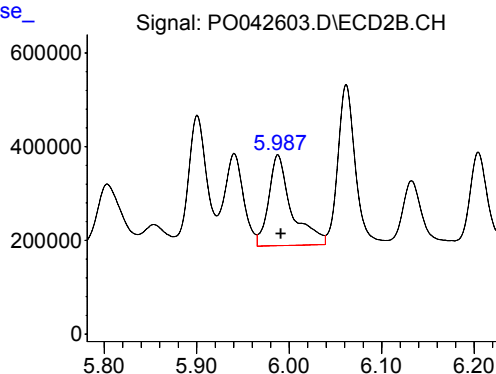


#36 AR-1262-1

R.T.: 6.787 min
Delta R.T.: -0.003 min
Response: 713136
Conc: 75.28 ng/ml

Time

Response_



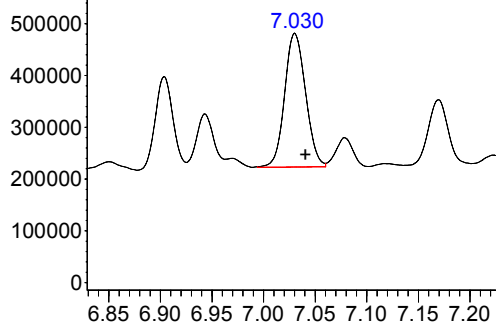
#36 AR-1262-1

R.T.: 5.988 min
Delta R.T.: -0.003 min
Response: 3347534
Conc: 148.07 ng/ml

Time

Response_

Signal: PO042603.D\ECD1A.CH



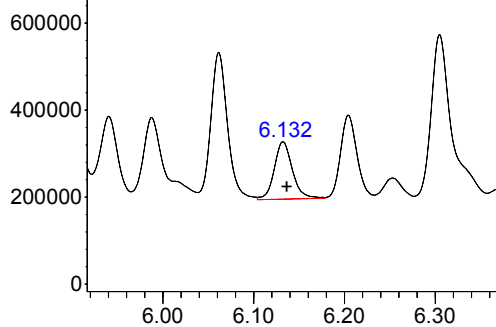
#37 AR-1262-2

R.T.: 7.030 min
Delta R.T.: -0.010 min
Response: 3646525
Conc: 296.19 ng/ml

Time

Response_

Signal: PO042603.D\ECD2B.CH



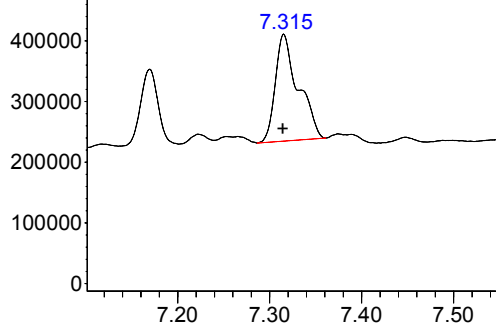
#37 AR-1262-2

R.T.: 6.132 min
Delta R.T.: -0.004 min
Response: 1834238
Conc: 89.52 ng/ml

Time

Response_

Signal: PO042603.D\ECD1A.CH



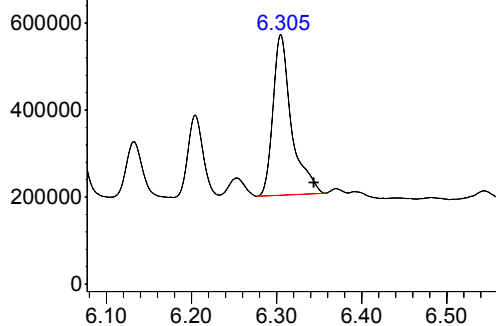
#38 AR-1262-3

R.T.: 7.315 min
Delta R.T.: 0.001 min
Response: 3043091
Conc: 266.59 ng/ml

Time

Response_

Signal: PO042603.D\ECD2B.CH

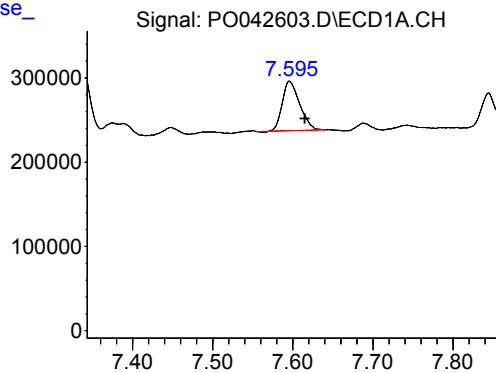


#38 AR-1262-3

R.T.: 6.305 min
Delta R.T.: -0.038 min
Response: 5582259
Conc: 148.74 ng/ml

Time

Response_

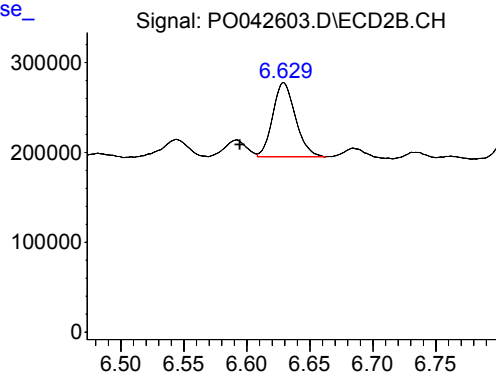


#39 AR-1262-4

R.T.: 7.596 min
Delta R.T.: -0.019 min
Response: 883588
Conc: 56.16 ng/ml

Time

Response_

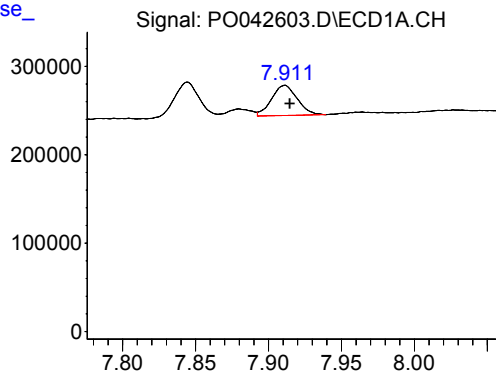


#39 AR-1262-4

R.T.: 6.629 min
Delta R.T.: 0.035 min
Response: 1035606
Conc: 36.04 ng/ml

Time

Response_

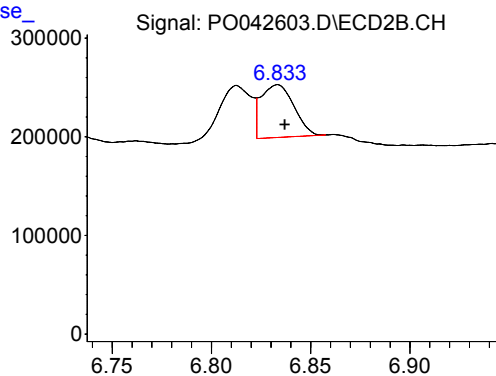


#40 AR-1262-5

R.T.: 7.911 min
Delta R.T.: -0.003 min
Response: 416575
Conc: 12.16 ng/ml

Time

Response_



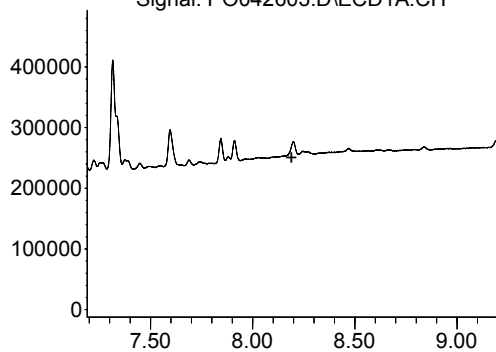
#40 AR-1262-5

R.T.: 6.833 min
Delta R.T.: -0.004 min
Response: 616838
Conc: 9.10 ng/ml

Time

Response_

Signal: PO042603.D\ECD1A.CH



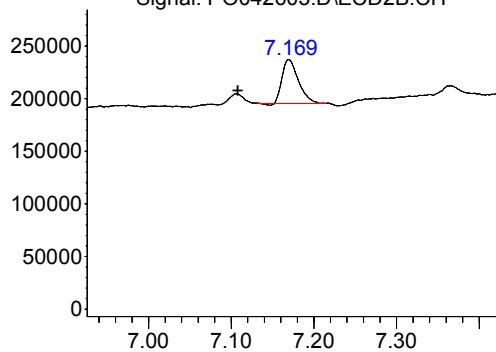
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.

Time

Response_

Signal: PO042603.D\ECD2B.CH



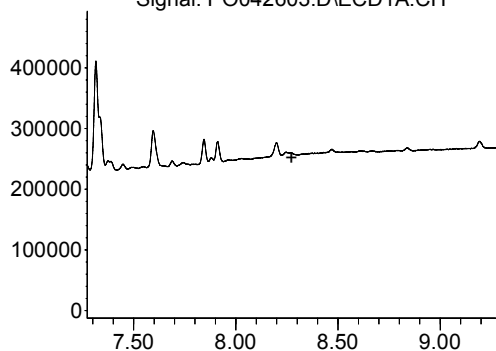
#41 AR-1268-1

R.T.: 7.170 min
Delta R.T.: 0.062 min
Response: 562602
Conc: 6.65 ng/ml

Time

Response_

Signal: PO042603.D\ECD1A.CH



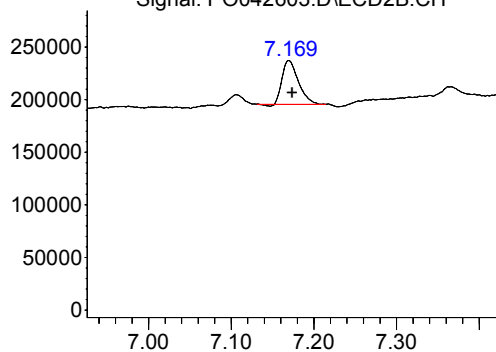
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.272 min
Response: 0
Conc: N.D.

Time

Response_

Signal: PO042603.D\ECD2B.CH



#42 AR-1268-2

R.T.: 7.170 min
Delta R.T.: -0.004 min
Response: 562602
Conc: 7.48 ng/ml

Time