

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
 Data File : PR042458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2019 15:12
 Operator : SM\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248385

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 17:34:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

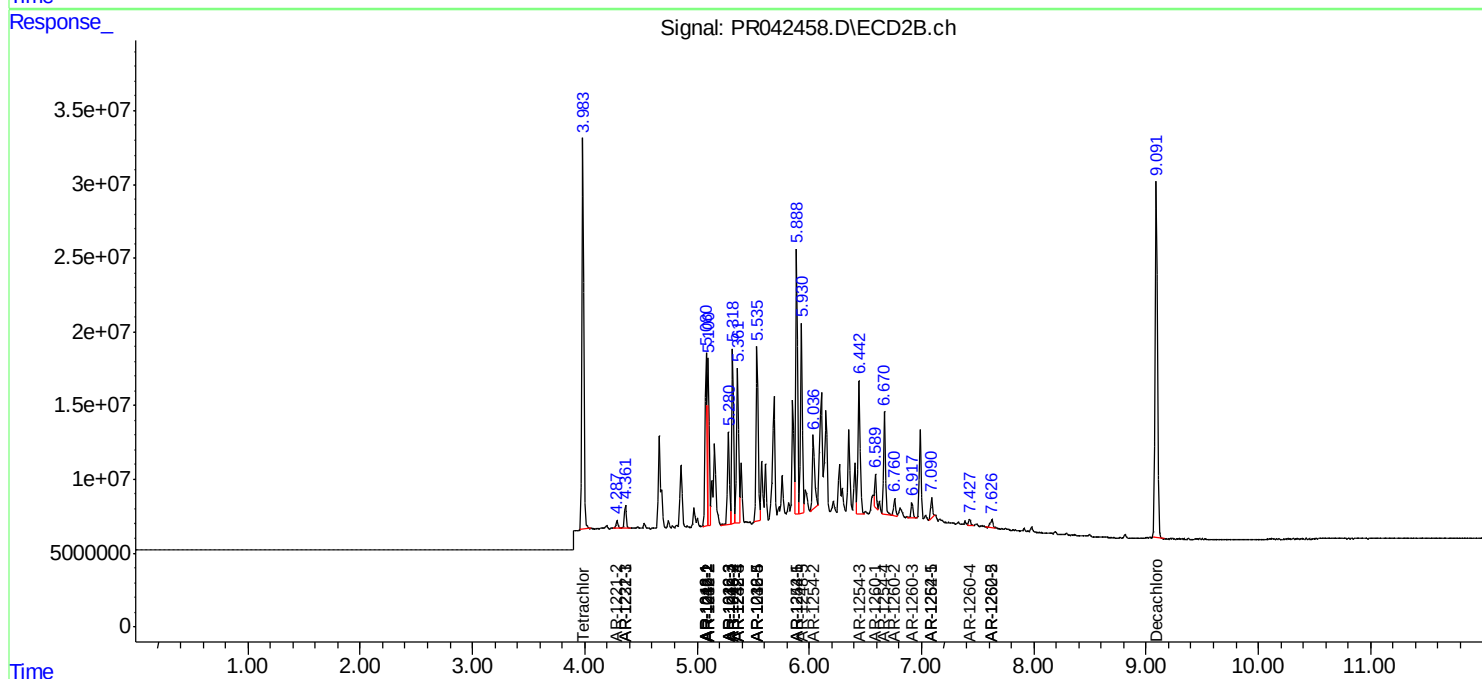
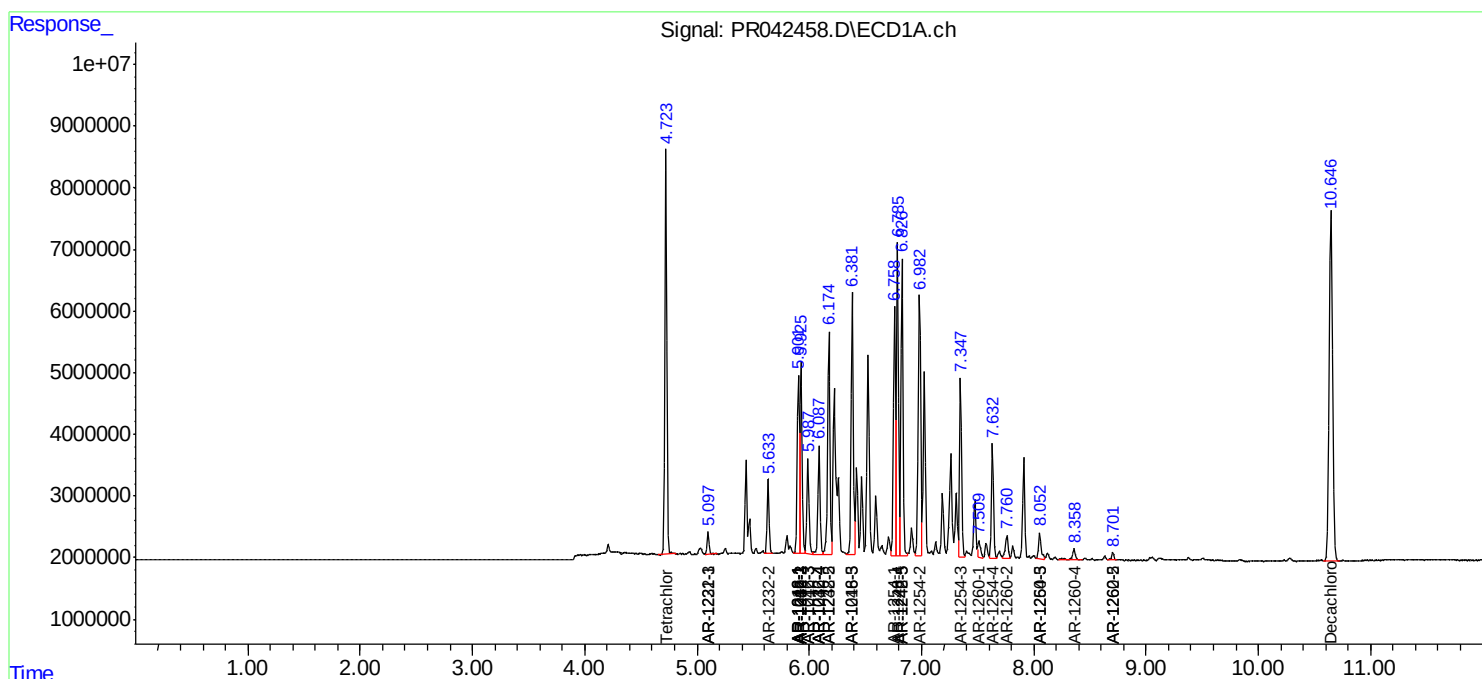
System Monitoring Compounds							
1)	SA Tetrachlo...	4.723	3.984	79297810	308.2E6	19.493	20.155
2)	SA Decachlor...	10.646	9.091	122.7E6	351.1E6	35.720	35.411
Target Compounds							
3)	L1 AR-1016-1	5.902	5.080	34513473	127.7E6	240.396	234.966
4)	L1 AR-1016-2	5.925	5.100	41956574	127.9E6	205.170	177.157
5)	L1 AR-1016-3	5.988	5.280	21188471	76151601	174.285	208.837
6)	L1 AR-1016-4	6.087	5.318	23527420	138.0E6	231.339	497.187 #
7)	L1 AR-1016-5	6.382	5.536	55277711	146.8E6	555.159	474.609
9)	L2 AR-1221-2	0.000	4.288	0	6631532	N.D.	53.960 #
10)	L2 AR-1221-3	5.098	4.361	4392895	18572535	45.151	47.683
11)	L3 AR-1232-1	5.098	4.361	4392895	18572535	52.498	54.508
12)	L3 AR-1232-2	5.633	5.100	14223617	127.9E6	330.177	375.499
13)	L3 AR-1232-3	5.925	5.280	41956574	76151601	466.623	452.172
14)	L3 AR-1232-4	6.087	5.361	23527420	136.4E6	528.662	957.903 #
15)	L3 AR-1232-5	6.174	5.536	49162893	146.8E6	1496.513	1089.086 #
16)	L4 AR-1242-1	5.902	5.080	34513473	127.7E6	312.975	300.746
17)	L4 AR-1242-2	5.925	5.100	41956574	127.9E6	270.251	224.680
18)	L4 AR-1242-3	5.988	5.280	21188471	76151601	225.820	263.859
19)	L4 AR-1242-4	6.087	5.361	23527420	136.4E6	302.846	524.133 #
20)	L4 AR-1242-5	6.826	5.888	61849652	210.1E6	706.626	791.867
21)	L5 AR-1248-1	5.902	5.080	34513473	127.7E6	414.764	391.872
22)	L5 AR-1248-2	6.174	5.318	49162893	138.0E6	428.418	370.430
23)	L5 AR-1248-3	6.382	5.361	55277711	136.4E6	426.338	364.509
24)	L5 AR-1248-4	6.786	5.536	64578192	146.8E6	420.852	368.476
25)	L5 AR-1248-5	6.826	5.931	61849652	147.4E6	427.170	422.174
26)	L6 AR-1254-1	6.759	5.888	49075638	210.1E6	300.503	396.571 #
27)	L6 AR-1254-2	6.983	6.036	68585595	66603177	276.443	132.846 #
28)	L6 AR-1254-3	7.347	6.443	38741304	121.8E6	143.560	129.131
29)	L6 AR-1254-4	7.632	6.670	23601528	80176387	116.288	121.098
30)	L6 AR-1254-5	8.053	7.090	6903715	15423933	32.465	17.963 #
31)	L7 AR-1260-1	7.510	6.590	4645719	26468949	24.520	44.653 #
32)	L7 AR-1260-2	7.761	6.760	6650263	13570140	28.136	16.645 #
33)	L7 AR-1260-3	8.053f	6.916	6903715	13075456	36.775	18.914 #
34)	L7 AR-1260-4	8.357	7.428	3445020	5521469	17.142	9.515 #
35)	L7 AR-1260-5	8.703	7.627	1983025	9587086	4.581	5.897 #
36)	L8 AR-1262-1	0.000	7.090	0	15423933	N.D.	35.394 #
37)	L8 AR-1262-2	8.703	7.627	1983025	9587086	4.597	5.569

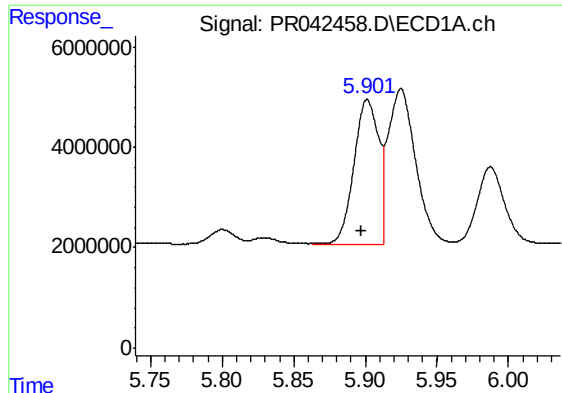
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Instrument :
ECD_R
ClientSampleId :
AR1248385

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 17:34:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

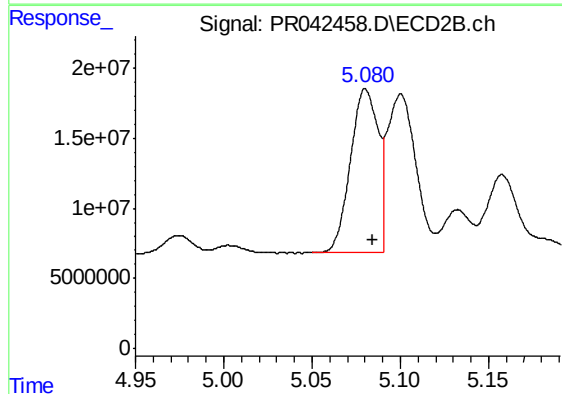




#3 AR-1016-1

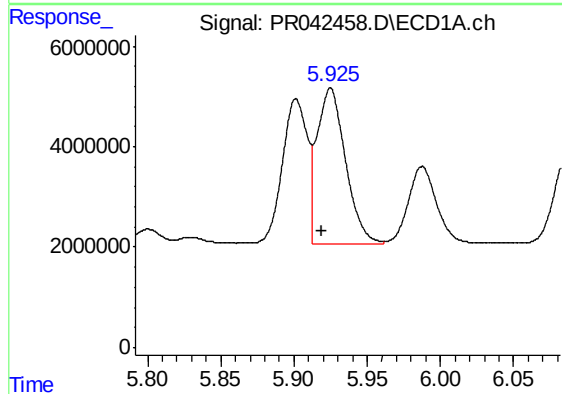
R.T.: 5.902 min
Delta R.T.: 0.005 min
Response: 34513473
Conc: 240.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248385



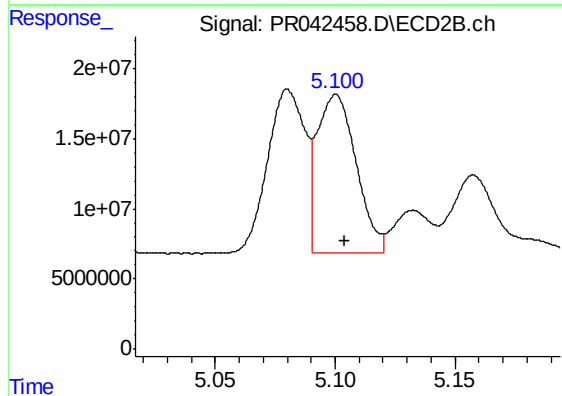
#3 AR-1016-1

R.T.: 5.080 min
Delta R.T.: -0.004 min
Response: 127726602
Conc: 234.97 ng/ml



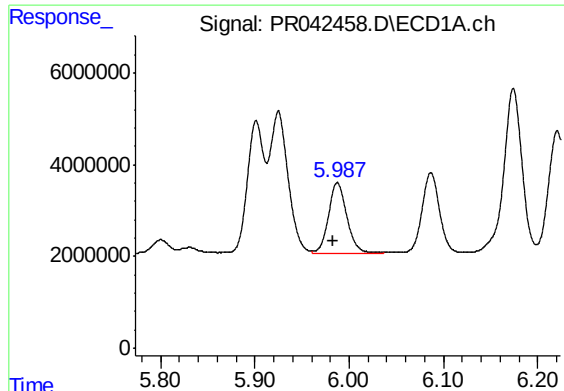
#4 AR-1016-2

R.T.: 5.925 min
Delta R.T.: 0.006 min
Response: 41956574
Conc: 205.17 ng/ml



#4 AR-1016-2

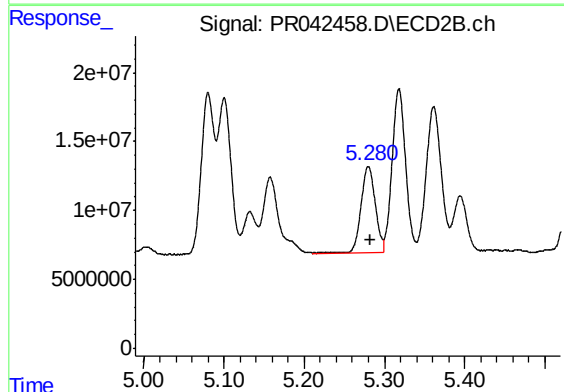
R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 127867186
Conc: 177.16 ng/ml



#5 AR-1016-3

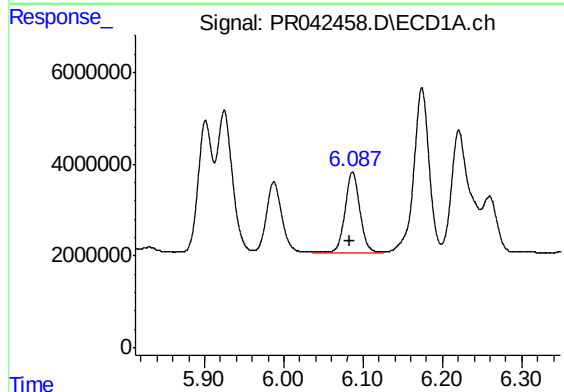
R.T.: 5.988 min
Delta R.T.: 0.005 min
Response: 21188471
Conc: 174.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248385



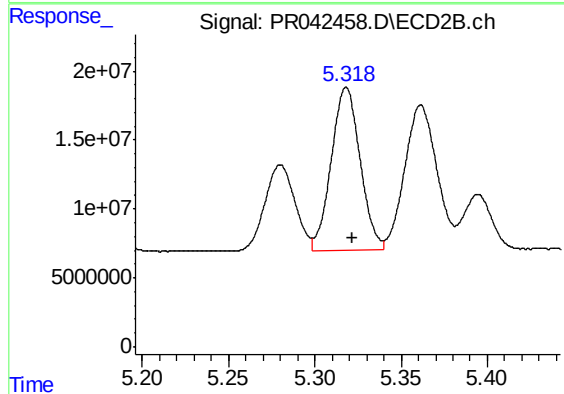
#5 AR-1016-3

R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 76151601
Conc: 208.84 ng/ml



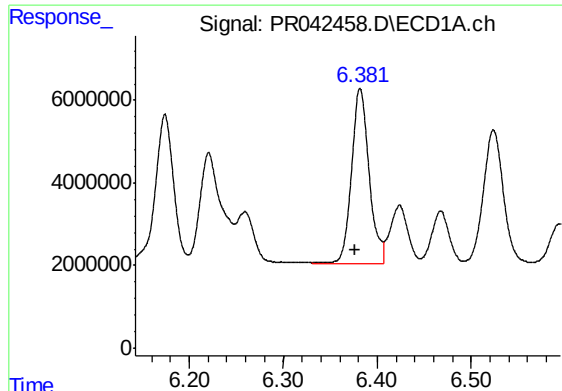
#6 AR-1016-4

R.T.: 6.087 min
Delta R.T.: 0.004 min
Response: 23527420
Conc: 231.34 ng/ml



#6 AR-1016-4

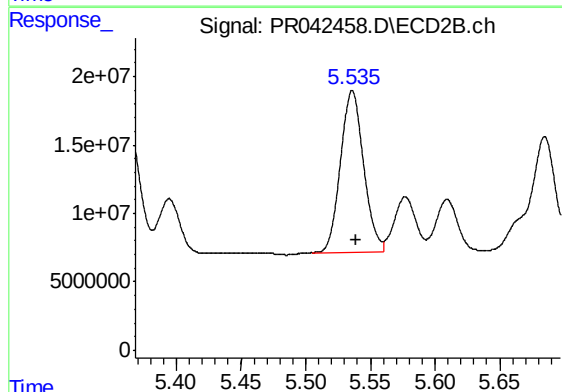
R.T.: 5.318 min
Delta R.T.: -0.004 min
Response: 137974498
Conc: 497.19 ng/ml



#7 AR-1016-5

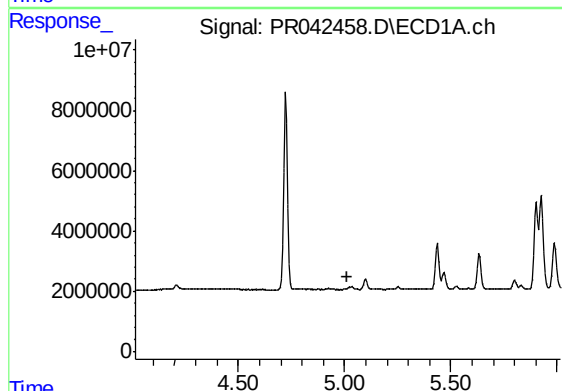
R.T.: 6.382 min
Delta R.T.: 0.005 min
Response: 55277711
Conc: 555.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248385



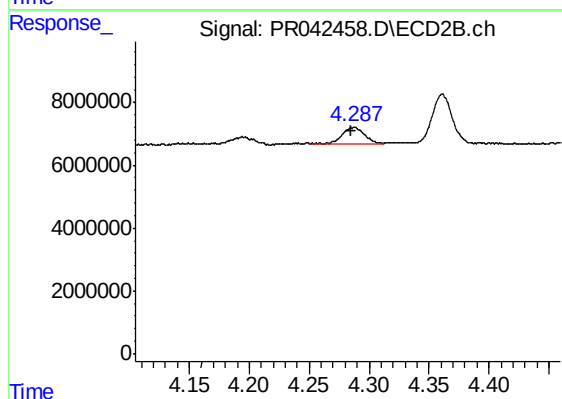
#7 AR-1016-5

R.T.: 5.536 min
Delta R.T.: -0.003 min
Response: 146755350
Conc: 474.61 ng/ml



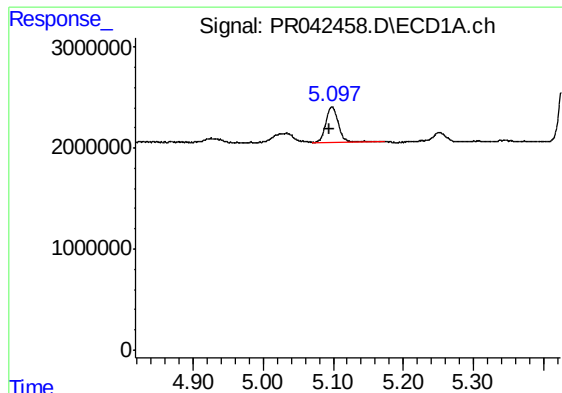
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



#9 AR-1221-2

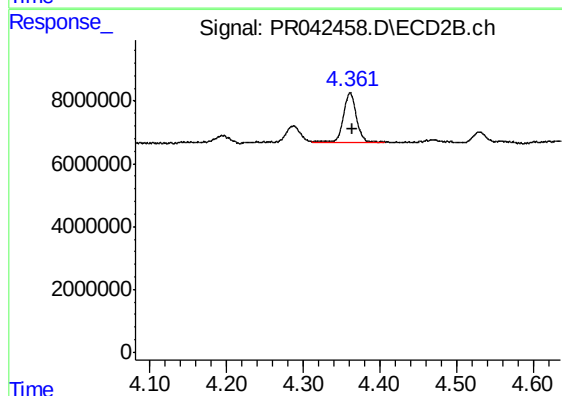
R.T.: 4.288 min
Delta R.T.: 0.002 min
Response: 6631532
Conc: 53.96 ng/ml



#10 AR-1221-3

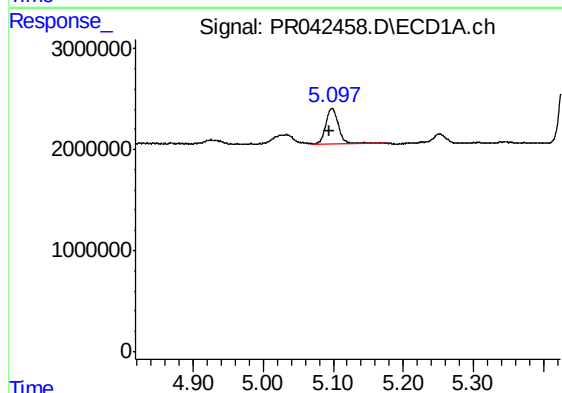
R.T.: 5.098 min
Delta R.T.: 0.004 min
Response: 4392895
Conc: 45.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248385



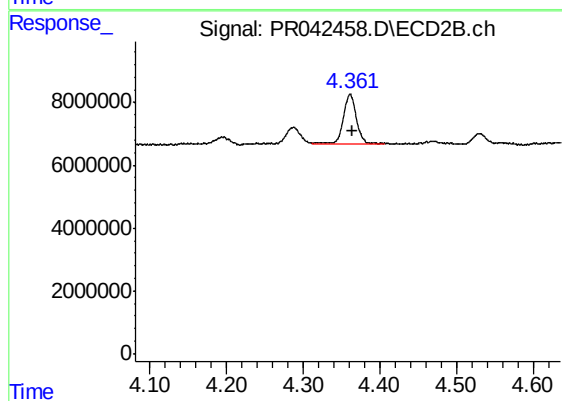
#10 AR-1221-3

R.T.: 4.361 min
Delta R.T.: -0.002 min
Response: 18572535
Conc: 47.68 ng/ml



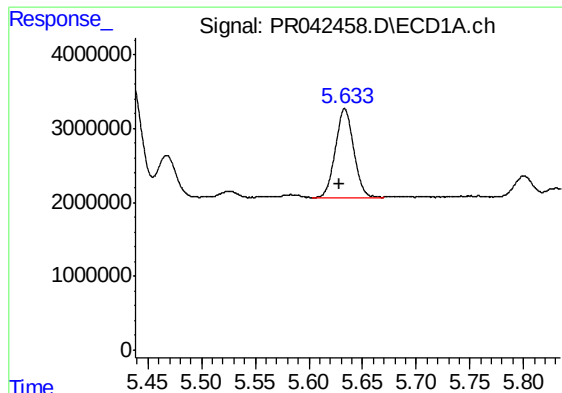
#11 AR-1232-1

R.T.: 5.098 min
Delta R.T.: 0.003 min
Response: 4392895
Conc: 52.50 ng/ml



#11 AR-1232-1

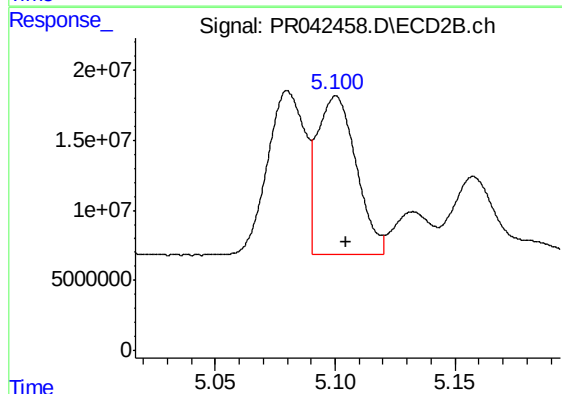
R.T.: 4.361 min
Delta R.T.: -0.003 min
Response: 18572535
Conc: 54.51 ng/ml



#12 AR-1232-2

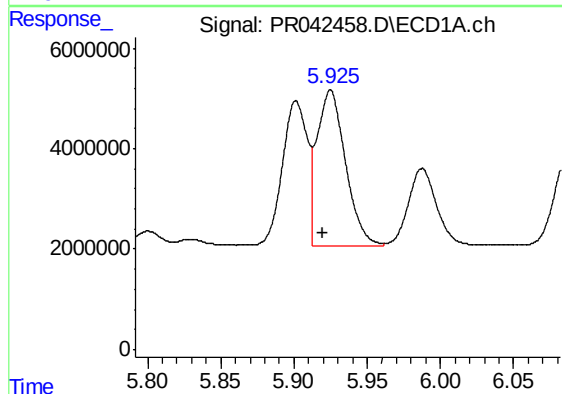
R.T.: 5.633 min
Delta R.T.: 0.004 min
Response: 14223617
Conc: 330.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248385



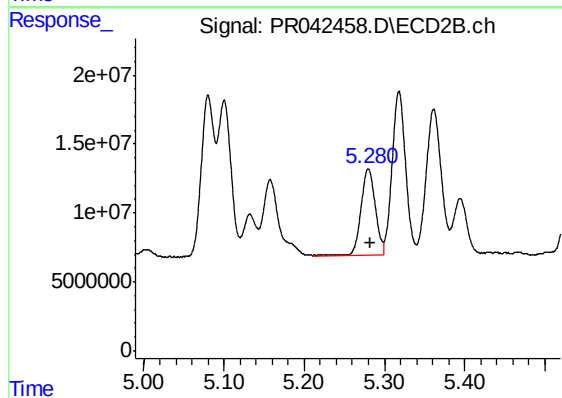
#12 AR-1232-2

R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 127867186
Conc: 375.50 ng/ml



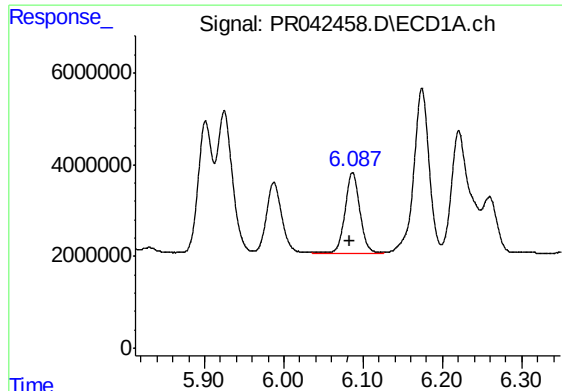
#13 AR-1232-3

R.T.: 5.925 min
Delta R.T.: 0.005 min
Response: 41956574
Conc: 466.62 ng/ml



#13 AR-1232-3

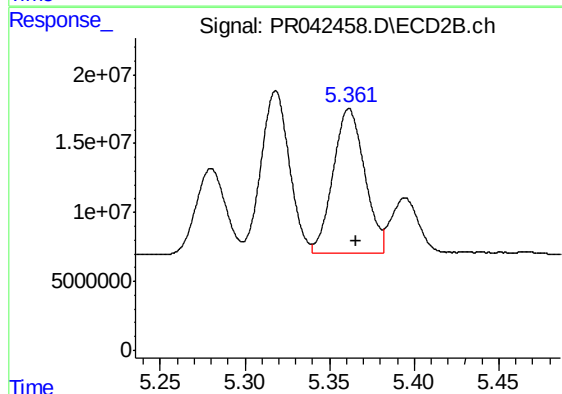
R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 76151601
Conc: 452.17 ng/ml



#14 AR-1232-4

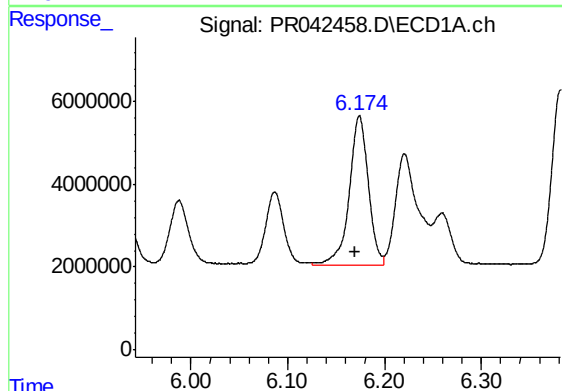
R.T.: 6.087 min
Delta R.T.: 0.004 min
Response: 23527420
Conc: 528.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248385



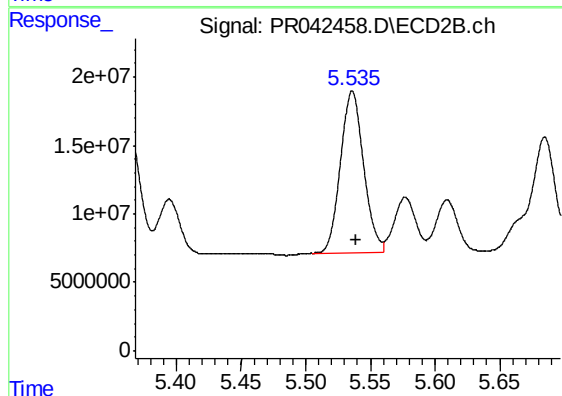
#14 AR-1232-4

R.T.: 5.361 min
Delta R.T.: -0.004 min
Response: 136442750
Conc: 957.90 ng/ml



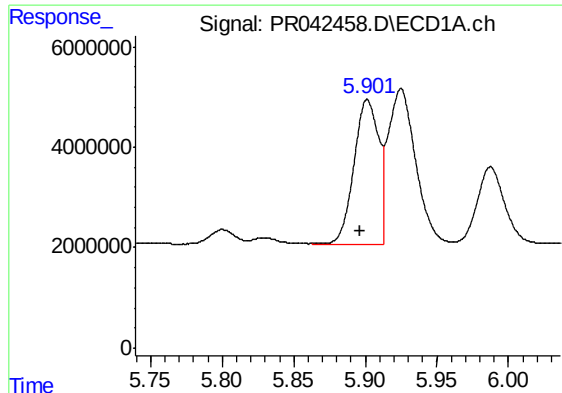
#15 AR-1232-5

R.T.: 6.174 min
Delta R.T.: 0.005 min
Response: 49162893
Conc: 1496.51 ng/ml



#15 AR-1232-5

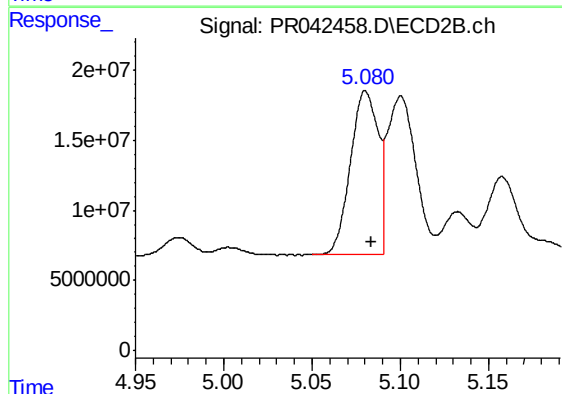
R.T.: 5.536 min
Delta R.T.: -0.003 min
Response: 146755350
Conc: 1089.09 ng/ml



#16 AR-1242-1

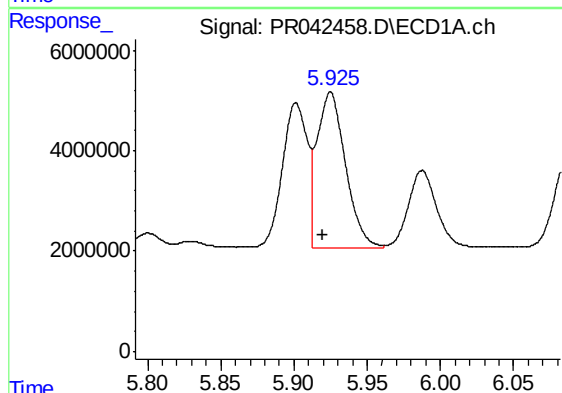
R.T.: 5.902 min
Delta R.T.: 0.005 min
Response: 34513473
Conc: 312.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248385



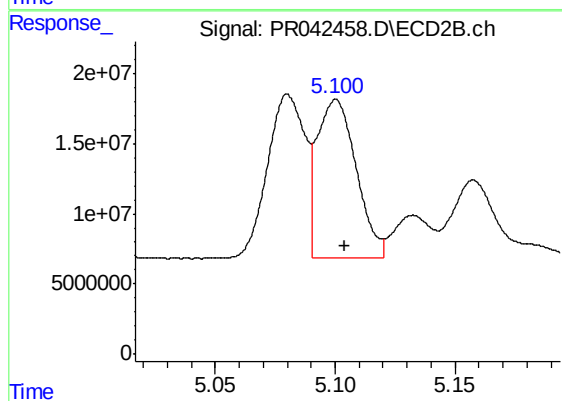
#16 AR-1242-1

R.T.: 5.080 min
Delta R.T.: -0.004 min
Response: 127726602
Conc: 300.75 ng/ml



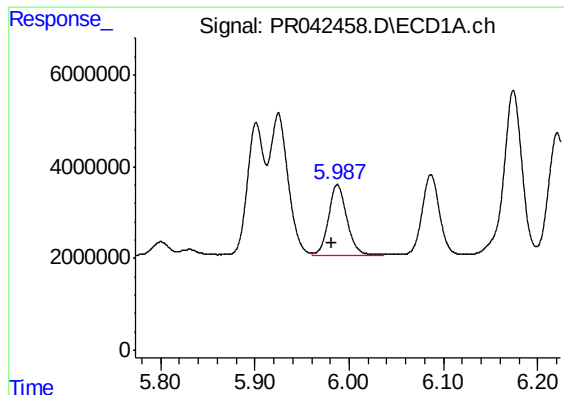
#17 AR-1242-2

R.T.: 5.925 min
Delta R.T.: 0.005 min
Response: 41956574
Conc: 270.25 ng/ml



#17 AR-1242-2

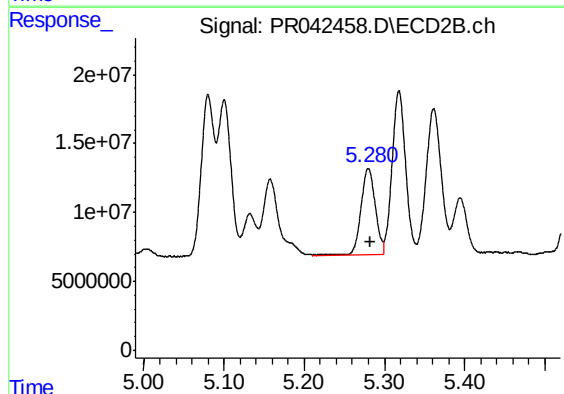
R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 127867186
Conc: 224.68 ng/ml



#18 AR-1242-3

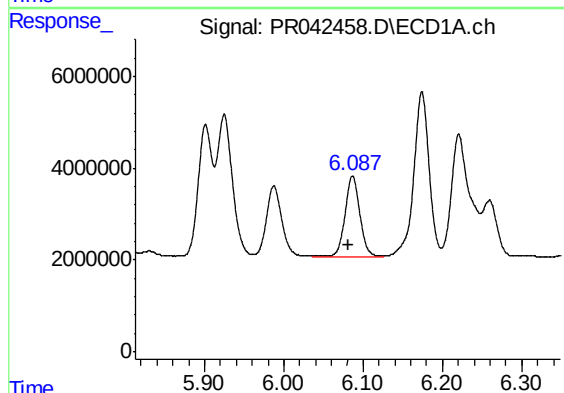
R.T.: 5.988 min
Delta R.T.: 0.005 min
Response: 21188471
Conc: 225.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248385



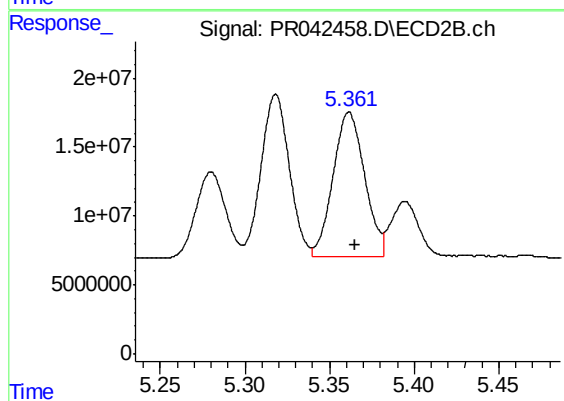
#18 AR-1242-3

R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 76151601
Conc: 263.86 ng/ml



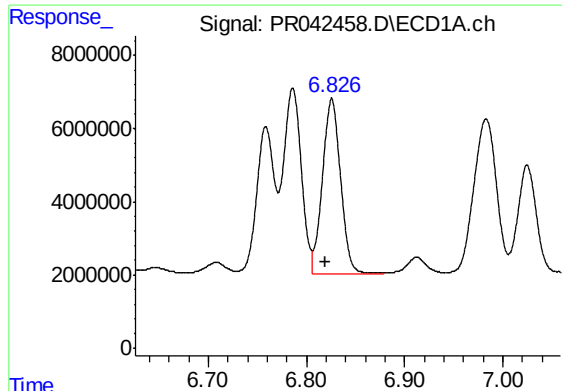
#19 AR-1242-4

R.T.: 6.087 min
Delta R.T.: 0.004 min
Response: 23527420
Conc: 302.85 ng/ml



#19 AR-1242-4

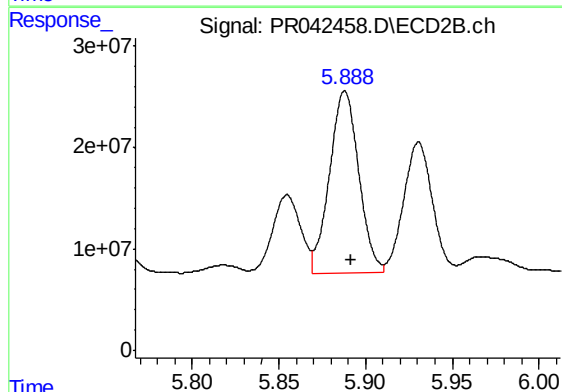
R.T.: 5.361 min
Delta R.T.: -0.004 min
Response: 136442750
Conc: 524.13 ng/ml



#20 AR-1242-5

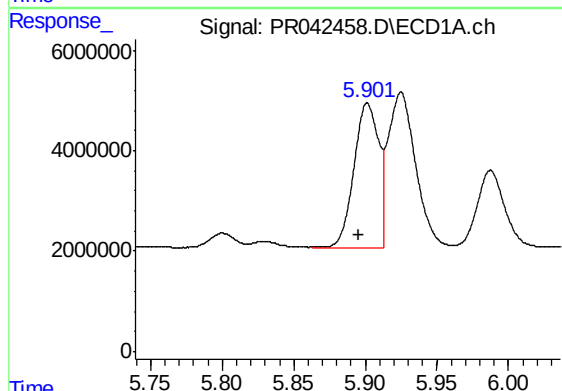
R.T.: 6.826 min
Delta R.T.: 0.006 min
Response: 61849652
Conc: 706.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248385



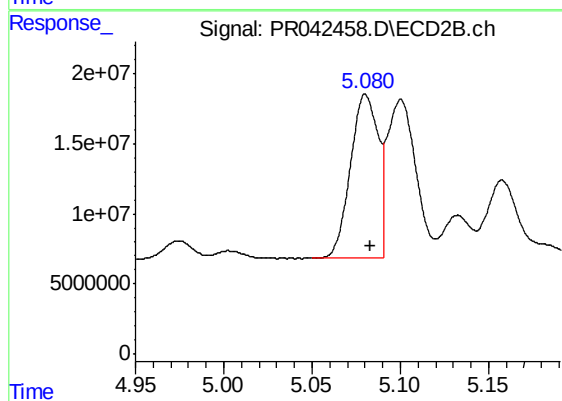
#20 AR-1242-5

R.T.: 5.888 min
Delta R.T.: -0.003 min
Response: 210077418
Conc: 791.87 ng/ml



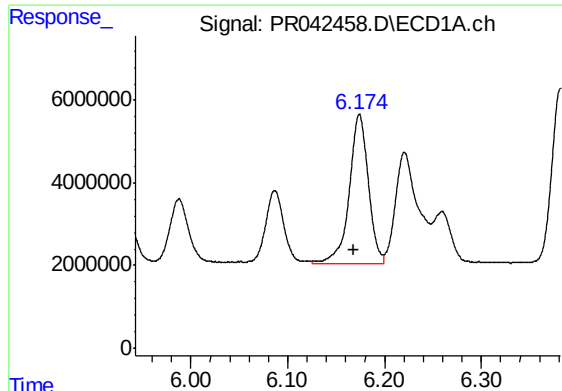
#21 AR-1248-1

R.T.: 5.902 min
Delta R.T.: 0.006 min
Response: 34513473
Conc: 414.76 ng/ml



#21 AR-1248-1

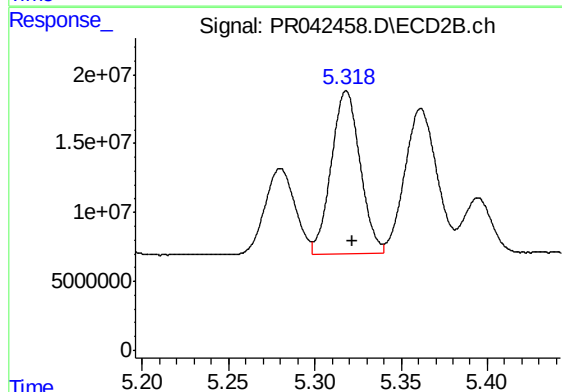
R.T.: 5.080 min
Delta R.T.: -0.003 min
Response: 127726602
Conc: 391.87 ng/ml



#22 AR-1248-2

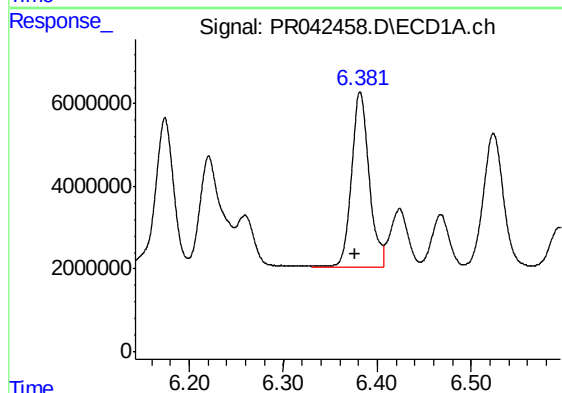
R.T.: 6.174 min
Delta R.T.: 0.006 min
Response: 49162893
Conc: 428.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248385



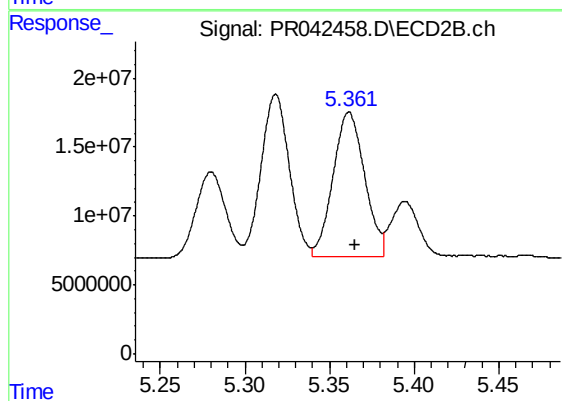
#22 AR-1248-2

R.T.: 5.318 min
Delta R.T.: -0.003 min
Response: 137974498
Conc: 370.43 ng/ml



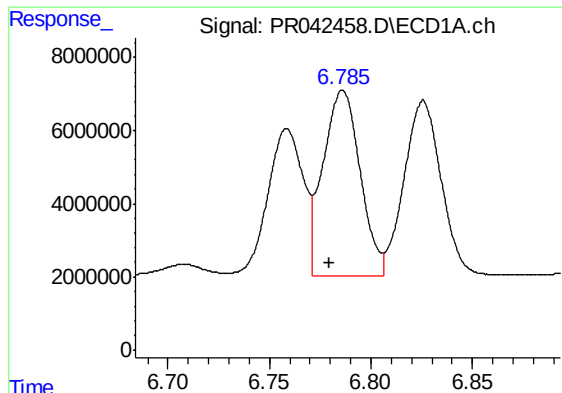
#23 AR-1248-3

R.T.: 6.382 min
Delta R.T.: 0.006 min
Response: 55277711
Conc: 426.34 ng/ml



#23 AR-1248-3

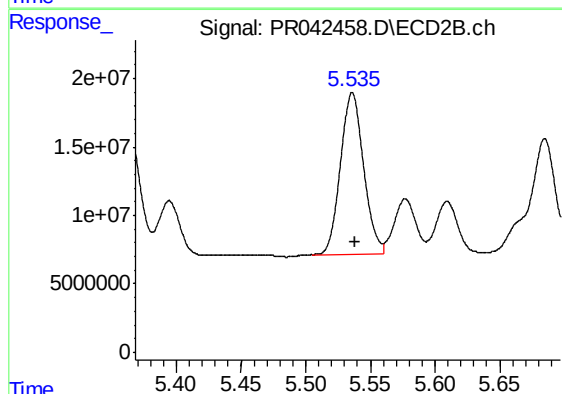
R.T.: 5.361 min
Delta R.T.: -0.003 min
Response: 136442750
Conc: 364.51 ng/ml



#24 AR-1248-4

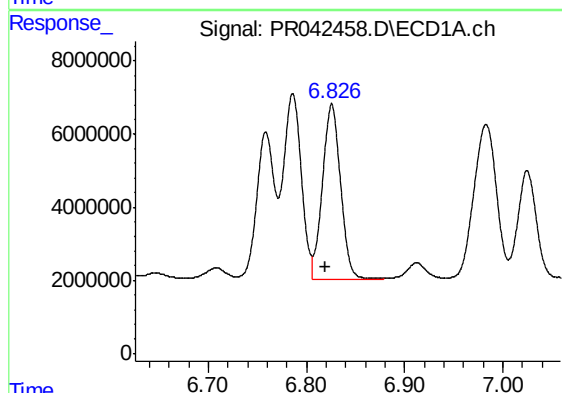
R.T.: 6.786 min
Delta R.T.: 0.006 min
Response: 64578192
Conc: 420.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248385



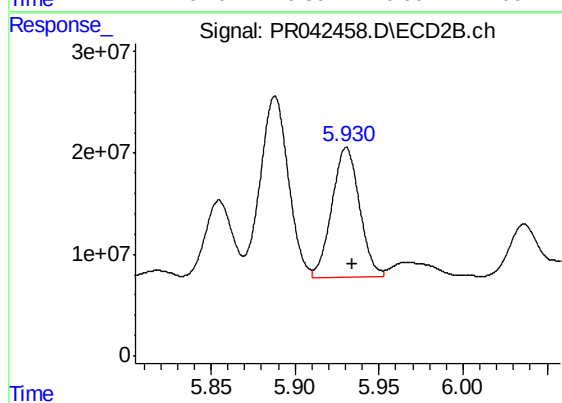
#24 AR-1248-4

R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 146755350
Conc: 368.48 ng/ml



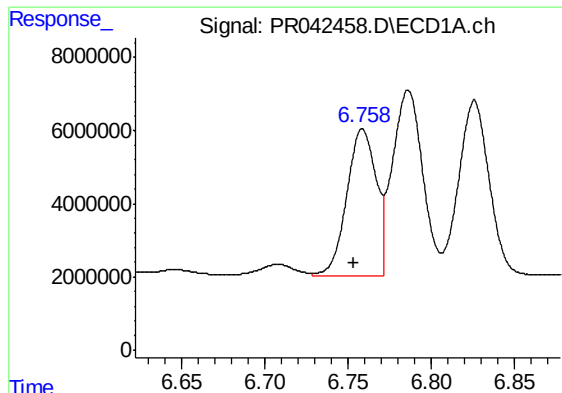
#25 AR-1248-5

R.T.: 6.826 min
Delta R.T.: 0.007 min
Response: 61849652
Conc: 427.17 ng/ml



#25 AR-1248-5

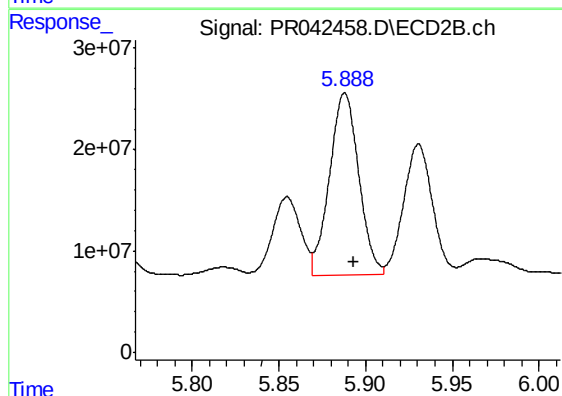
R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 147449490
Conc: 422.17 ng/ml



#26 AR-1254-1

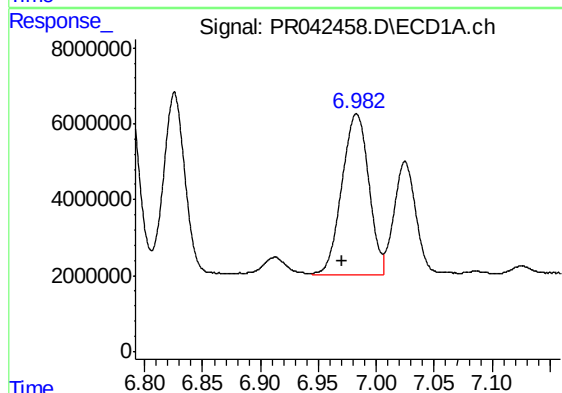
R.T.: 6.759 min
Delta R.T.: 0.005 min
Response: 49075638
Conc: 300.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248385



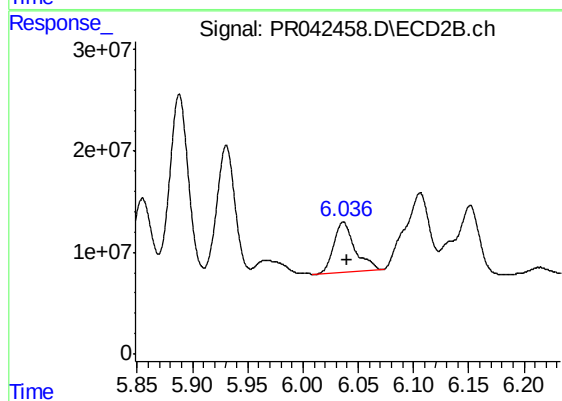
#26 AR-1254-1

R.T.: 5.888 min
Delta R.T.: -0.005 min
Response: 210077418
Conc: 396.57 ng/ml



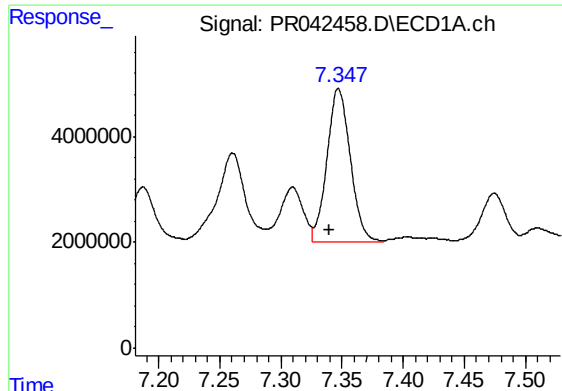
#27 AR-1254-2

R.T.: 6.983 min
Delta R.T.: 0.013 min
Response: 68585595
Conc: 276.44 ng/ml



#27 AR-1254-2

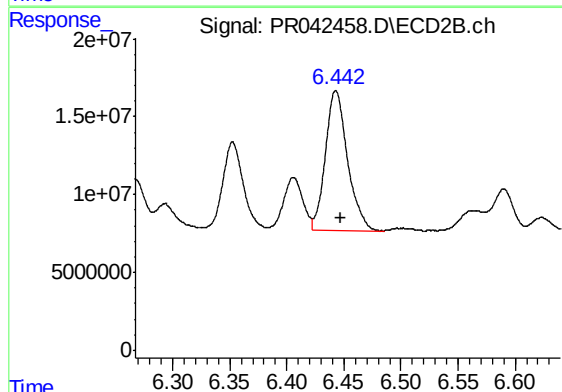
R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 66603177
Conc: 132.85 ng/ml



#28 AR-1254-3

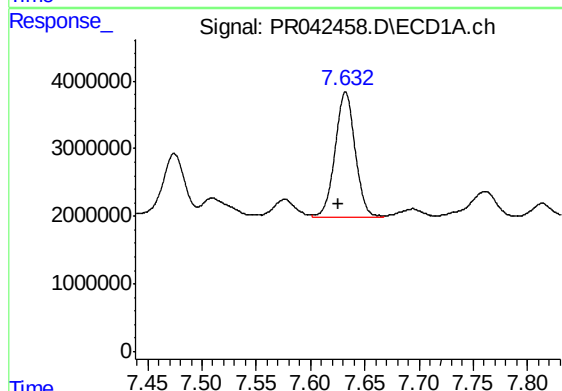
R.T.: 7.347 min
Delta R.T.: 0.007 min
Response: 38741304
Conc: 143.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248385



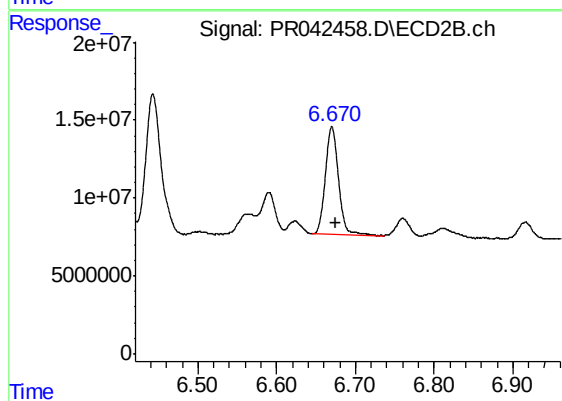
#28 AR-1254-3

R.T.: 6.443 min
Delta R.T.: -0.004 min
Response: 121828636
Conc: 129.13 ng/ml



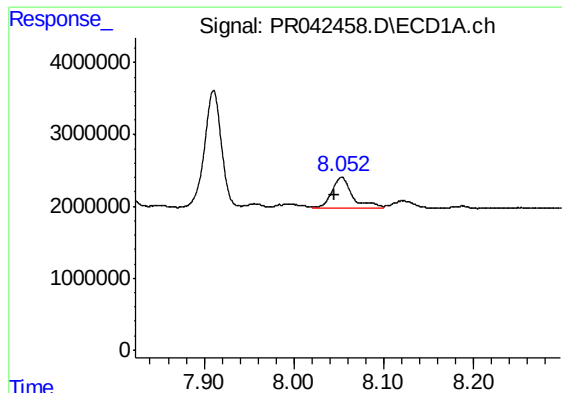
#29 AR-1254-4

R.T.: 7.632 min
Delta R.T.: 0.007 min
Response: 23601528
Conc: 116.29 ng/ml



#29 AR-1254-4

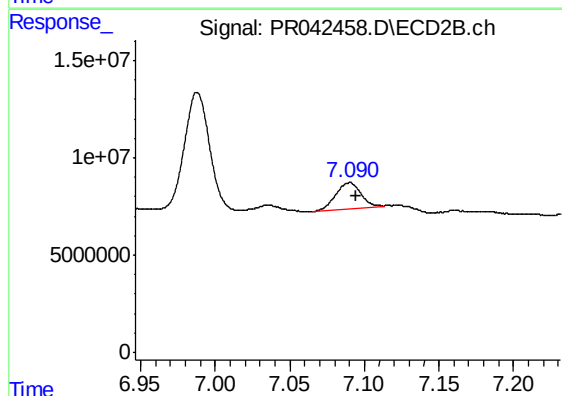
R.T.: 6.670 min
Delta R.T.: -0.004 min
Response: 80176387
Conc: 121.10 ng/ml



#30 AR-1254-5

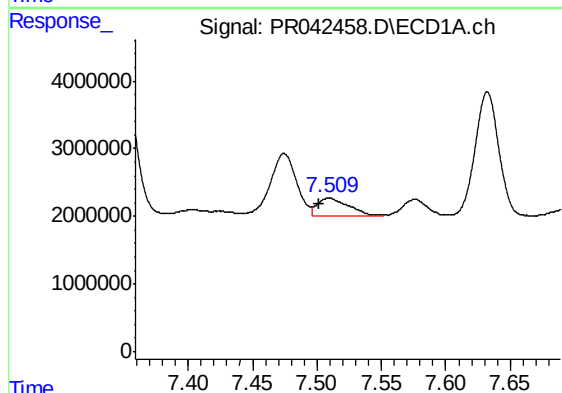
R.T.: 8.053 min
Delta R.T.: 0.008 min
Response: 6903715
Conc: 32.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248385



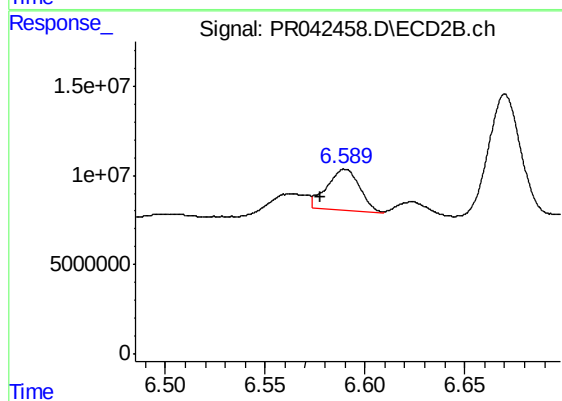
#30 AR-1254-5

R.T.: 7.090 min
Delta R.T.: -0.005 min
Response: 15423933
Conc: 17.96 ng/ml



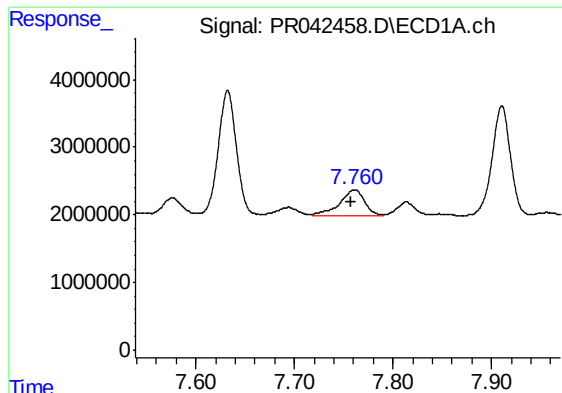
#31 AR-1260-1

R.T.: 7.510 min
Delta R.T.: 0.008 min
Response: 4645719
Conc: 24.52 ng/ml



#31 AR-1260-1

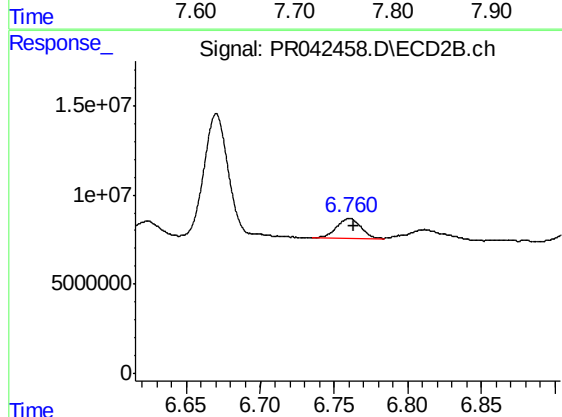
R.T.: 6.590 min
Delta R.T.: 0.013 min
Response: 26468949
Conc: 44.65 ng/ml



#32 AR-1260-2

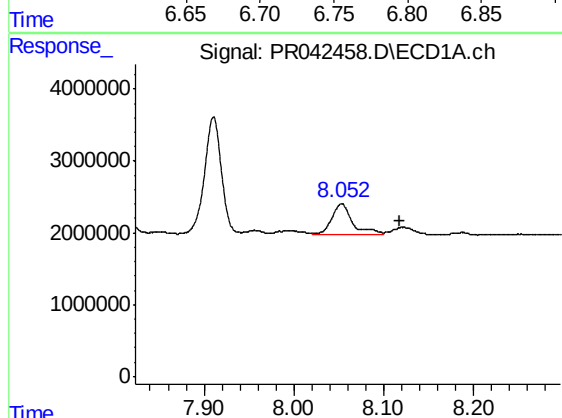
R.T.: 7.761 min
Delta R.T.: 0.004 min
Response: 6650263
Conc: 28.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248385



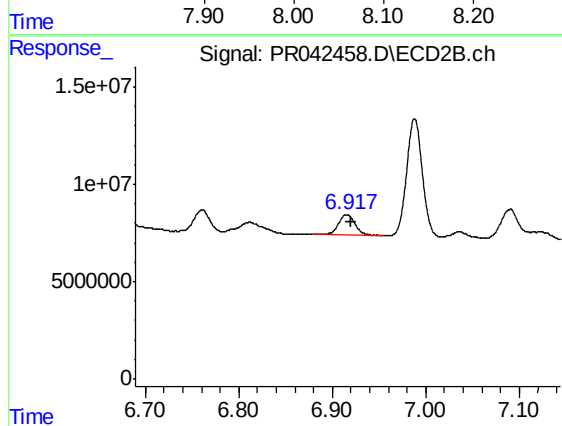
#32 AR-1260-2

R.T.: 6.760 min
Delta R.T.: -0.003 min
Response: 13570140
Conc: 16.64 ng/ml



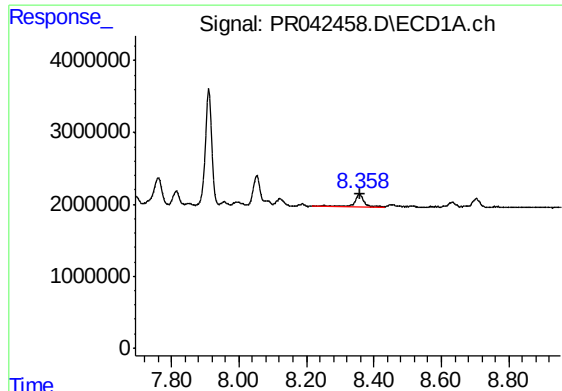
#33 AR-1260-3

R.T.: 8.053 min
Delta R.T.: -0.065 min
Response: 6903715
Conc: 36.78 ng/ml



#33 AR-1260-3

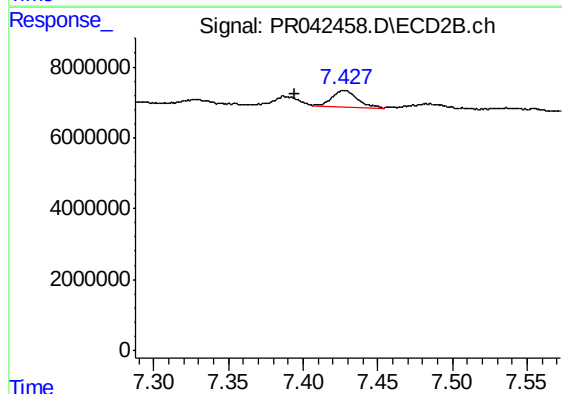
R.T.: 6.916 min
Delta R.T.: -0.005 min
Response: 13075456
Conc: 18.91 ng/ml



#34 AR-1260-4

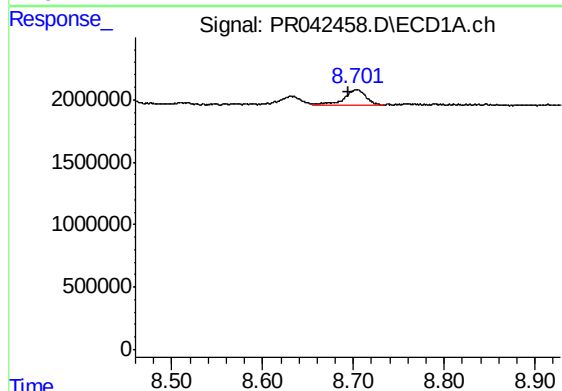
R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 3445020
Conc: 17.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248385



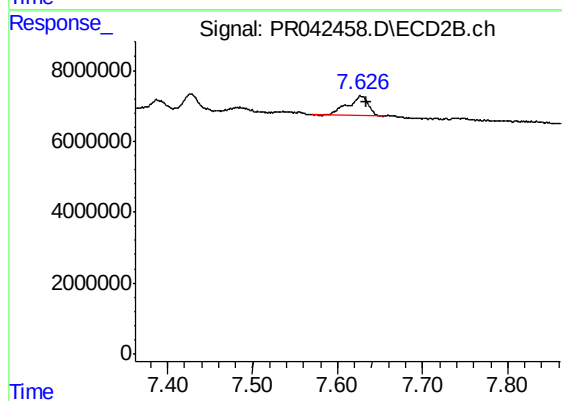
#34 AR-1260-4

R.T.: 7.428 min
Delta R.T.: 0.033 min
Response: 5521469
Conc: 9.51 ng/ml



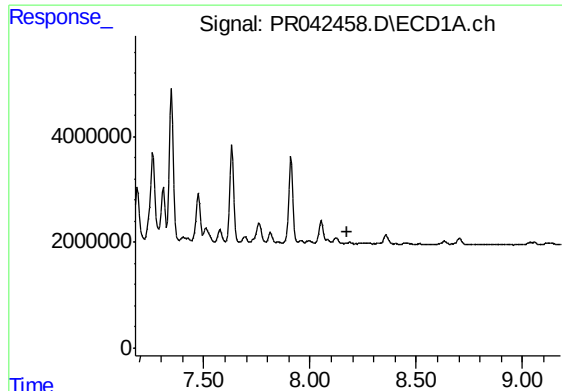
#35 AR-1260-5

R.T.: 8.703 min
Delta R.T.: 0.008 min
Response: 1983025
Conc: 4.58 ng/ml



#35 AR-1260-5

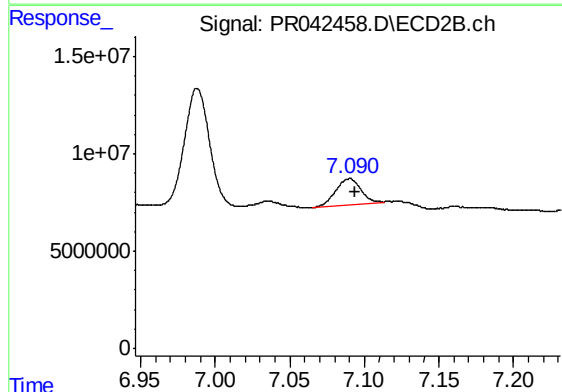
R.T.: 7.627 min
Delta R.T.: -0.006 min
Response: 9587086
Conc: 5.90 ng/ml



#36 AR-1262-1

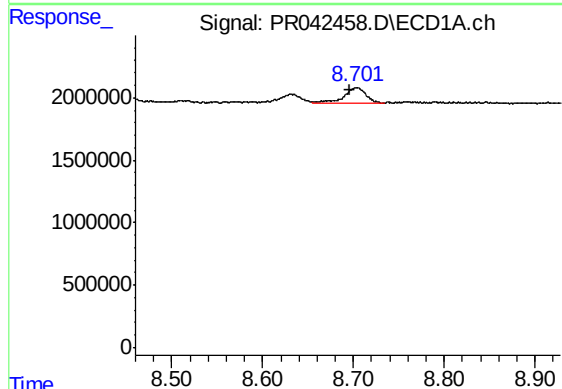
R.T.: 0.000 min
Exp R.T.: 8.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248385



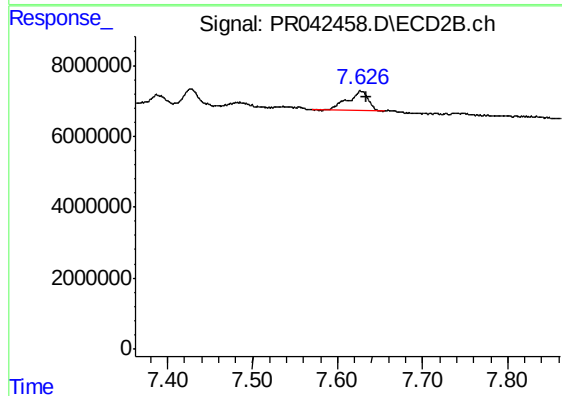
#36 AR-1262-1

R.T.: 7.090 min
Delta R.T.: -0.003 min
Response: 15423933
Conc: 35.39 ng/ml



#37 AR-1262-2

R.T.: 8.703 min
Delta R.T.: 0.007 min
Response: 1983025
Conc: 4.60 ng/ml



#37 AR-1262-2

R.T.: 7.627 min
Delta R.T.: -0.006 min
Response: 9587086
Conc: 5.57 ng/ml