

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
 Data File : PR051078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 10:04
 Operator : DD\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12483030

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 23:19:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 29 05:37:58 2021
 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...	4.640	3.809	118.8E6	101.7E6	16.378	15.831
2)	SA Decachlor...	10.527	8.845	243.6E6	227.8E6	35.981	34.625
Target Compounds							
3)	L1 AR-1016-1	5.824	4.896	55247929	42635296	185.126	185.231
4)	L1 AR-1016-2	5.847	4.915	69027235	44641660	158.437	125.440
5)	L1 AR-1016-3	5.909	5.093	33498088	29345093	131.774	159.854
6)	L1 AR-1016-4	6.008	5.132	37192537	62106841	175.851	418.066 #
7)	L1 AR-1016-5	6.304	5.346	90804778	79865047	443.038	412.668
9)	L2 AR-1221-2	4.951	4.110	2059311	1741771	35.811	34.366
10)	L2 AR-1221-3	5.020	4.184	3716766	3391646	19.081	19.762
11)	L3 AR-1232-1	5.020	4.184	3716766	3391646	25.431	26.315
12)	L3 AR-1232-2	5.553	4.915	22227194	44641660	285.866	325.985
13)	L3 AR-1232-3	5.824	5.093	55247929	29345093	327.686	418.647 #
14)	L3 AR-1232-4	6.008	5.175	37192537	65510938	443.303	1057.943 #
15)	L3 AR-1232-5	6.096	5.346	80943226	79865047	1312.669	1165.697
16)	L4 AR-1242-1	5.824	4.896	55247929	42635296	274.506	275.319
17)	L4 AR-1242-2	5.824	4.915	55247929	44641660	190.505	192.238
18)	L4 AR-1242-3	5.909	5.093	33498088	29345093	191.708	239.221
19)	L4 AR-1242-4	6.008	5.175	37192537	65510938	256.767	545.580 #
20)	L4 AR-1242-5	6.748	5.696	108.9E6	113.3E6	669.656	700.475
21)	L5 AR-1248-1	5.824	4.896	55247929	42635296	339.601	334.378
22)	L5 AR-1248-2	6.096	5.132	80943226	62106841	347.793	334.081
23)	L5 AR-1248-3	6.304	5.175	90804778	65510938	345.998	332.911
24)	L5 AR-1248-4	6.710	5.346	105.0E6	79865047	329.717	330.994
25)	L5 AR-1248-5	6.748	5.739	108.9E6	77830850	353.007	315.072
26)	L6 AR-1254-1	6.681	5.696	80244106	113.3E6	340.978	389.733
27)	L6 AR-1254-2	6.907	5.844	101.2E6	36352440	273.716	140.745 #
28)	L6 AR-1254-3	7.270	6.248	55668601	55020378	142.822	124.290
29)	L6 AR-1254-4	7.558	6.476	37803722	33591110	134.770	135.426
30)	L6 AR-1254-5	7.978	6.893	8393547	9773977	28.192	25.184
31)	L7 AR-1260-1	7.430	6.392	7713388	24272576	21.627	64.575 #
32)	L7 AR-1260-2	7.686	6.564	9443477	5176388	22.032	11.410 #
33)	L7 AR-1260-3	7.978f	6.717	8393547	5988677	25.429	13.720 #
34)	L7 AR-1260-4	8.278	7.228f	3518518	2622363	9.733	6.973 #
35)	L7 AR-1260-5	0.000	7.430	0	2048724	N.D.	2.565 #
36)	L8 AR-1262-1	7.978f	6.893	8393547	9773977	15.098	32.763 #
37)	L8 AR-1262-2	0.000	7.430	0	2048724	N.D.	1.892 #

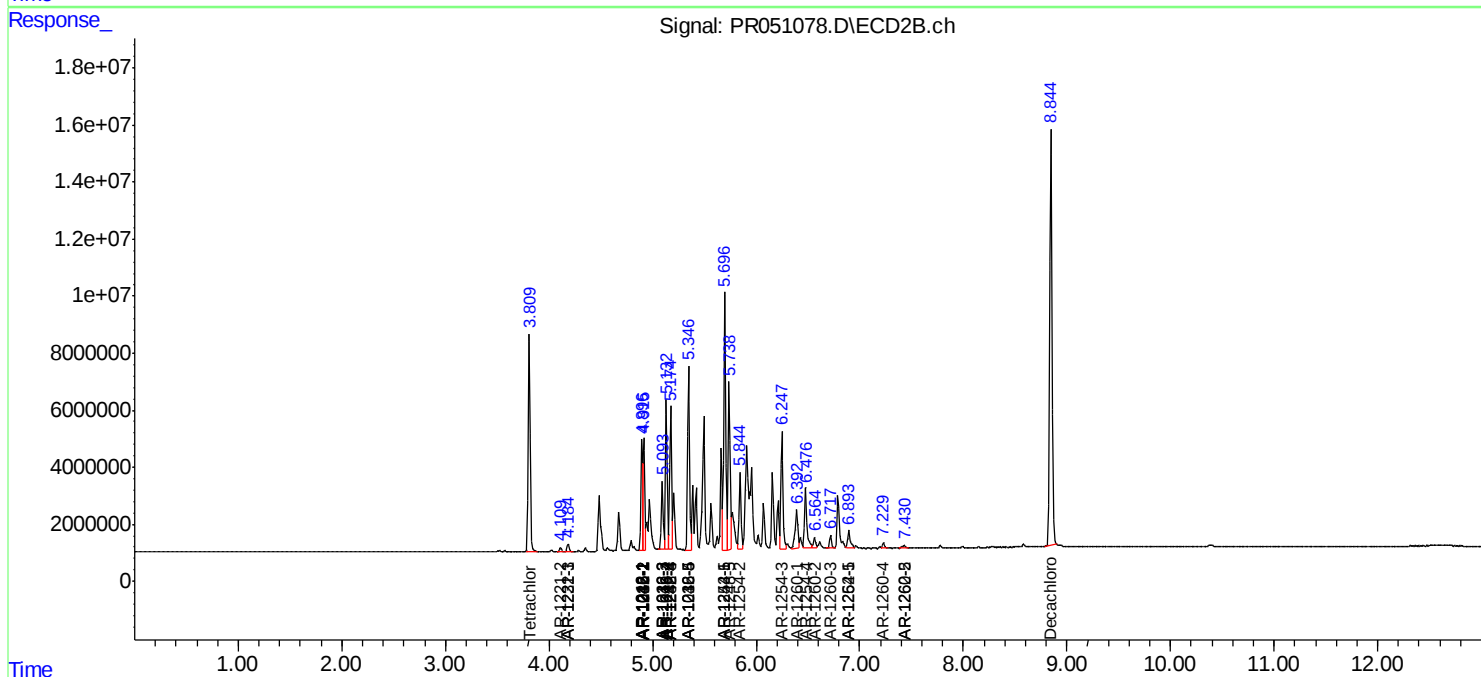
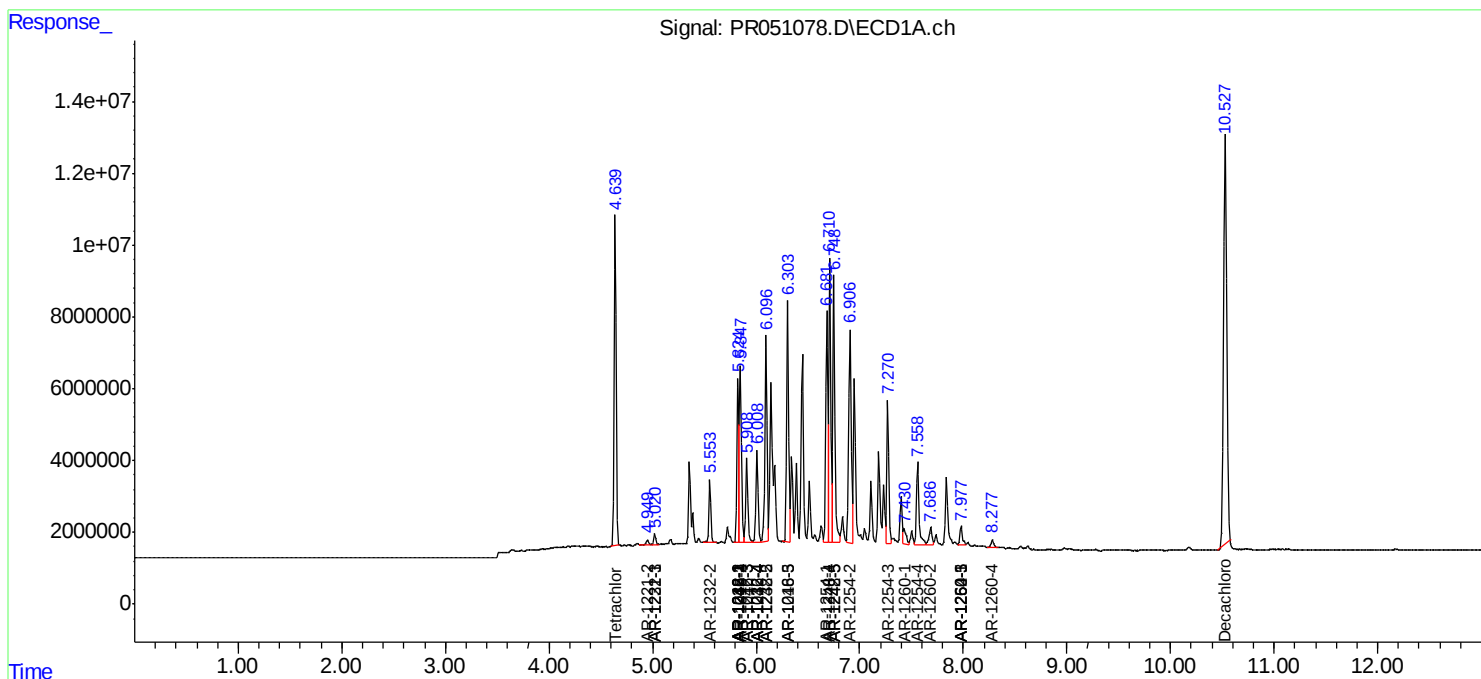
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

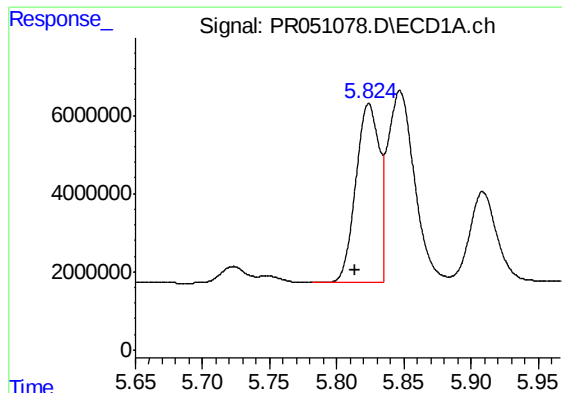
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
Data File : PR051078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 10:04
Operator : DD\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR12483030

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 23:19:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 29 05:37:58 2021
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

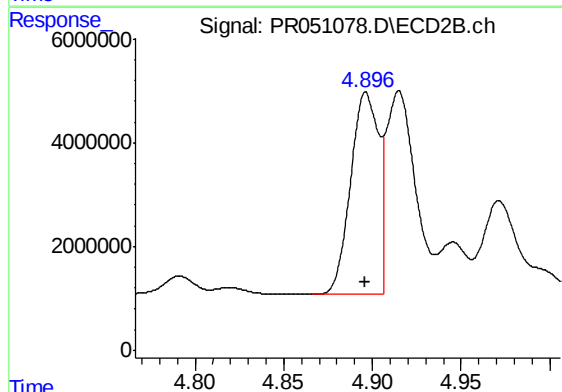




#3 AR-1016-1

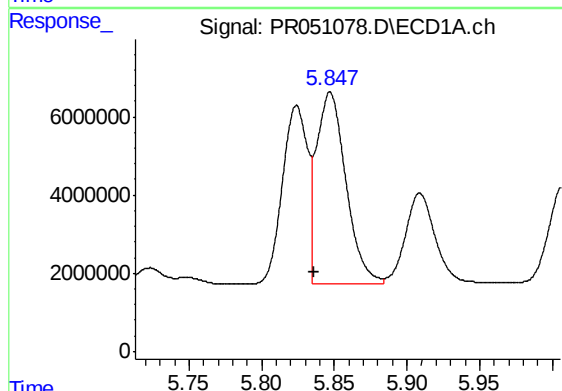
R.T.: 5.824 min
Delta R.T.: 0.011 min
Response: 55247929
Conc: 185.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483030



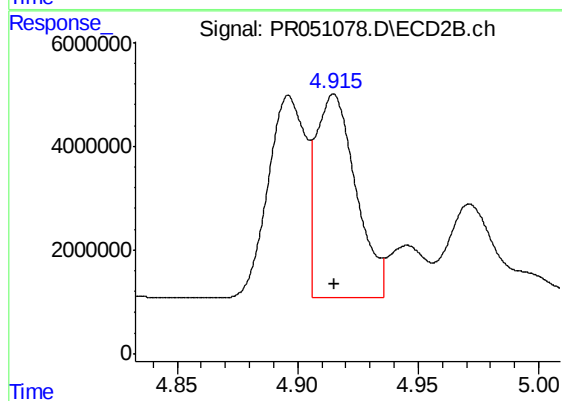
#3 AR-1016-1

R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 42635296
Conc: 185.23 ng/ml



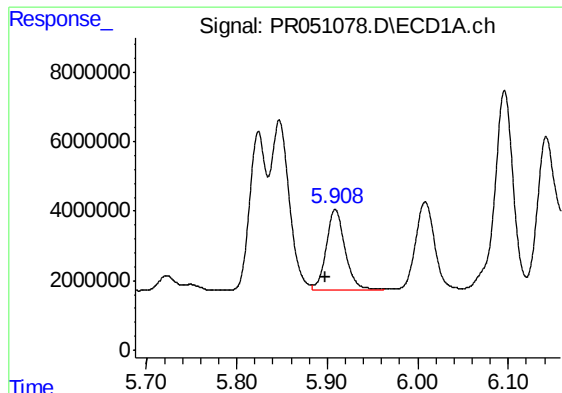
#4 AR-1016-2

R.T.: 5.847 min
Delta R.T.: 0.011 min
Response: 69027235
Conc: 158.44 ng/ml



#4 AR-1016-2

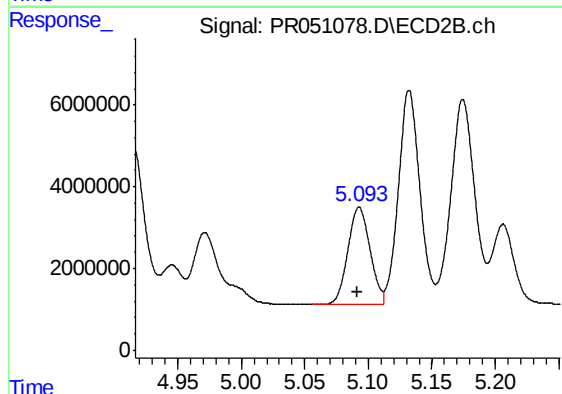
R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 44641660
Conc: 125.44 ng/ml



#5 AR-1016-3

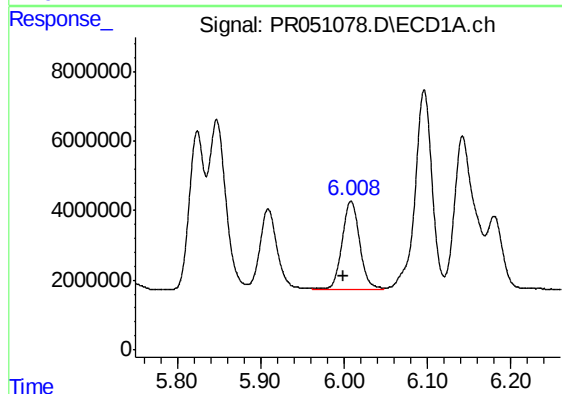
R.T.: 5.909 min
Delta R.T.: 0.011 min
Response: 33498088
Conc: 131.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483030



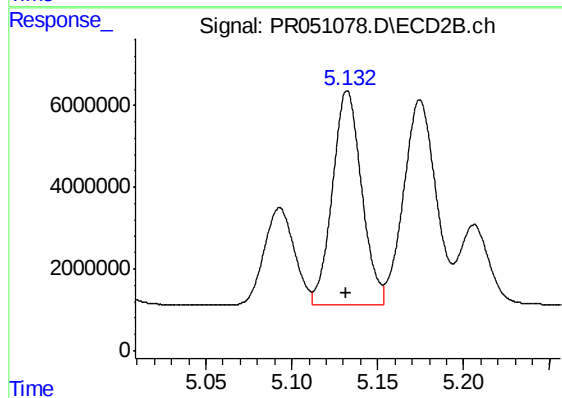
#5 AR-1016-3

R.T.: 5.093 min
Delta R.T.: 0.001 min
Response: 29345093
Conc: 159.85 ng/ml



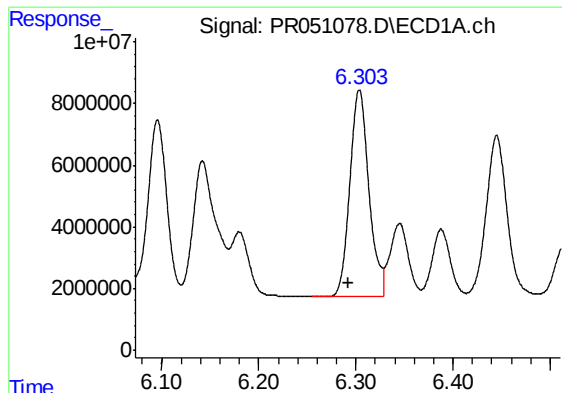
#6 AR-1016-4

R.T.: 6.008 min
Delta R.T.: 0.009 min
Response: 37192537
Conc: 175.85 ng/ml



#6 AR-1016-4

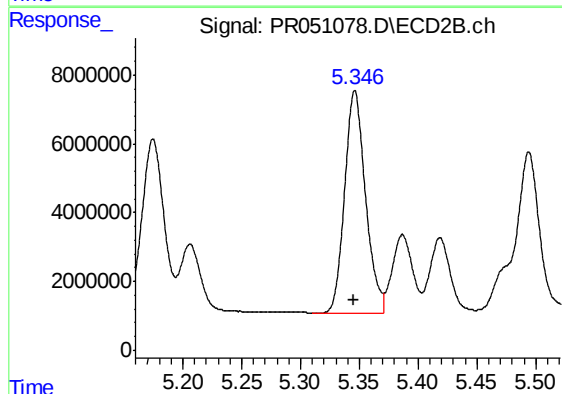
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 62106841
Conc: 418.07 ng/ml



#7 AR-1016-5

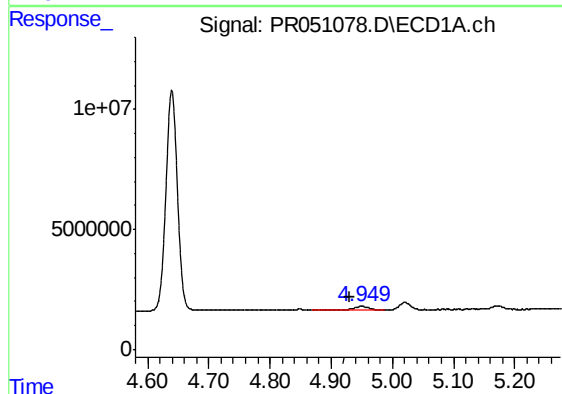
R.T.: 6.304 min
Delta R.T.: 0.011 min
Response: 90804778
Conc: 443.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483030



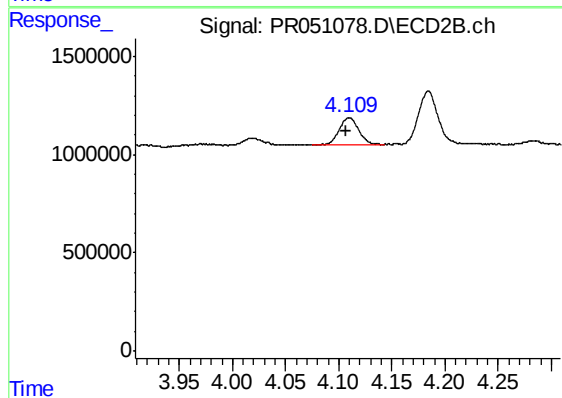
#7 AR-1016-5

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 79865047
Conc: 412.67 ng/ml



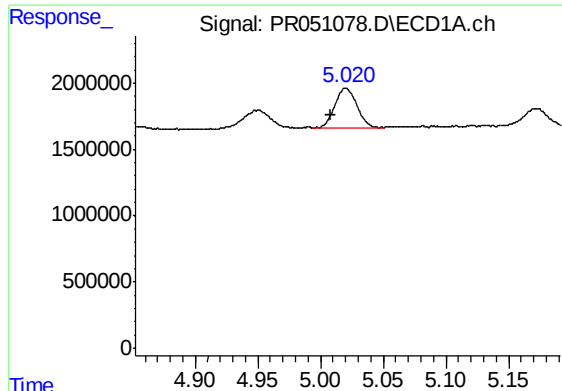
#9 AR-1221-2

R.T.: 4.951 min
Delta R.T.: 0.021 min
Response: 2059311
Conc: 35.81 ng/ml



#9 AR-1221-2

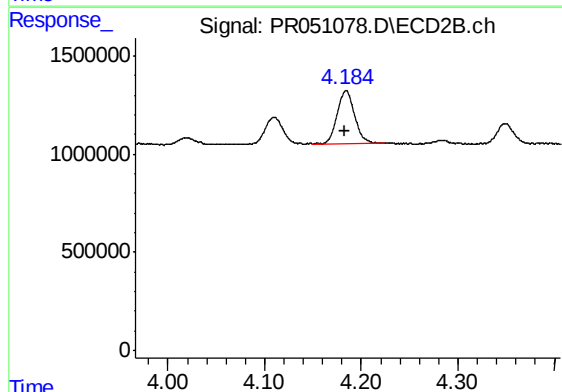
R.T.: 4.110 min
Delta R.T.: 0.003 min
Response: 1741771
Conc: 34.37 ng/ml



#10 AR-1221-3

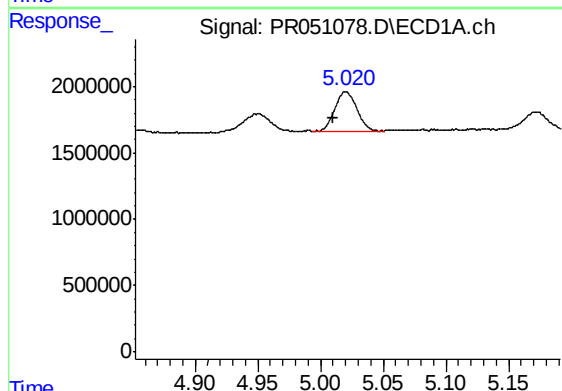
R.T.: 5.020 min
Delta R.T.: 0.012 min
Response: 3716766
Conc: 19.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483030



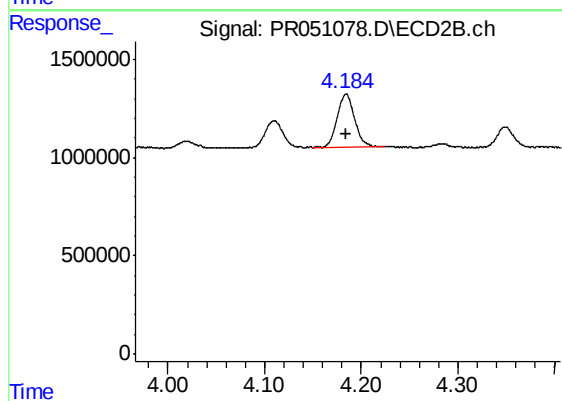
#10 AR-1221-3

R.T.: 4.184 min
Delta R.T.: 0.000 min
Response: 3391646
Conc: 19.76 ng/ml



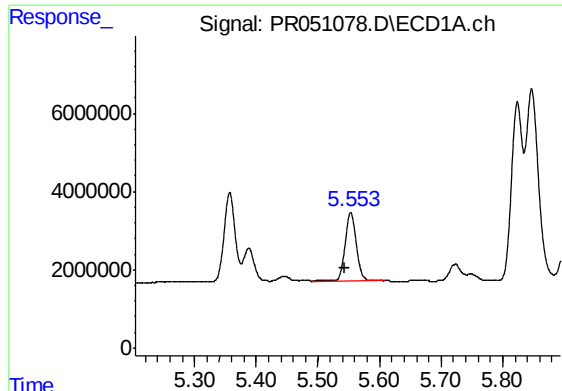
#11 AR-1232-1

R.T.: 5.020 min
Delta R.T.: 0.010 min
Response: 3716766
Conc: 25.43 ng/ml



#11 AR-1232-1

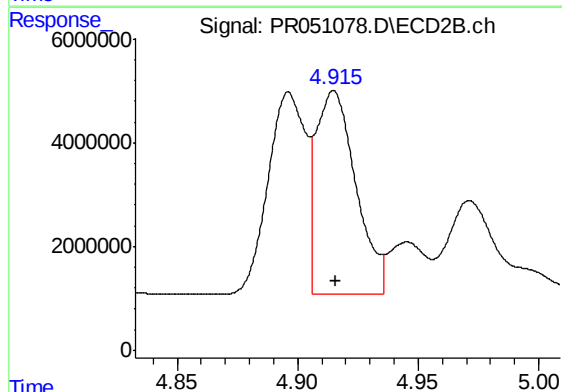
R.T.: 4.184 min
Delta R.T.: 0.000 min
Response: 3391646
Conc: 26.31 ng/ml



#12 AR-1232-2

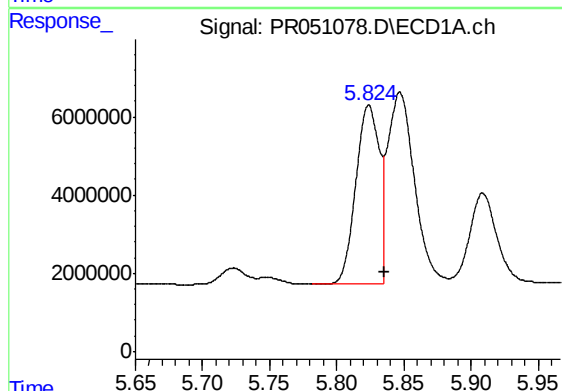
R.T.: 5.553 min
Delta R.T.: 0.011 min
Response: 22227194
Conc: 285.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483030



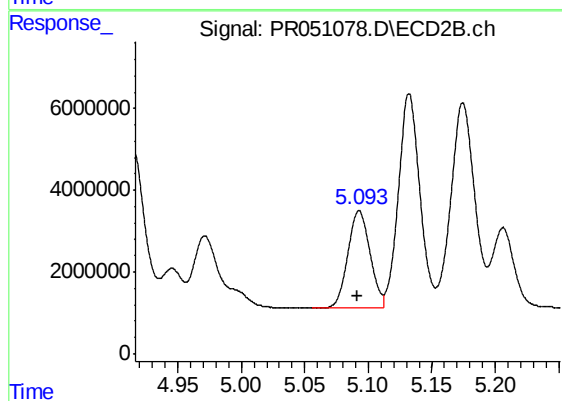
#12 AR-1232-2

R.T.: 4.915 min
Delta R.T.: -0.001 min
Response: 44641660
Conc: 325.99 ng/ml



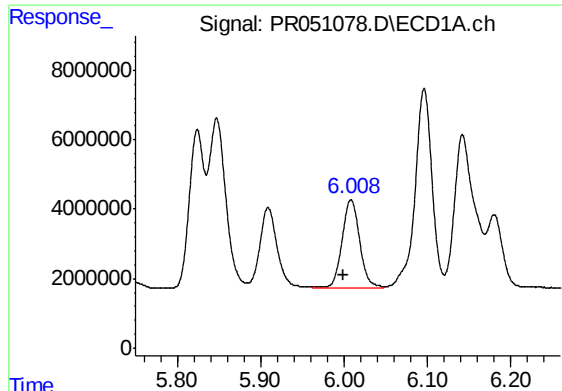
#13 AR-1232-3

R.T.: 5.824 min
Delta R.T.: -0.011 min
Response: 55247929
Conc: 327.69 ng/ml



#13 AR-1232-3

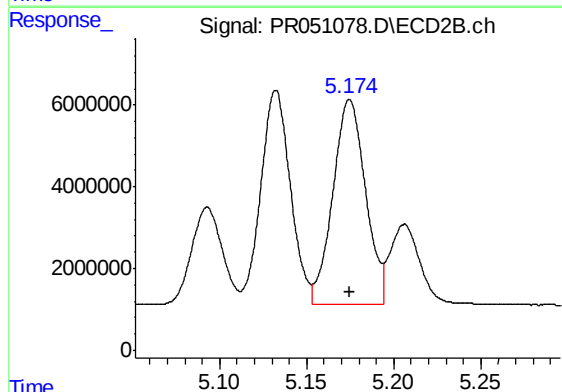
R.T.: 5.093 min
Delta R.T.: 0.001 min
Response: 29345093
Conc: 418.65 ng/ml



#14 AR-1232-4

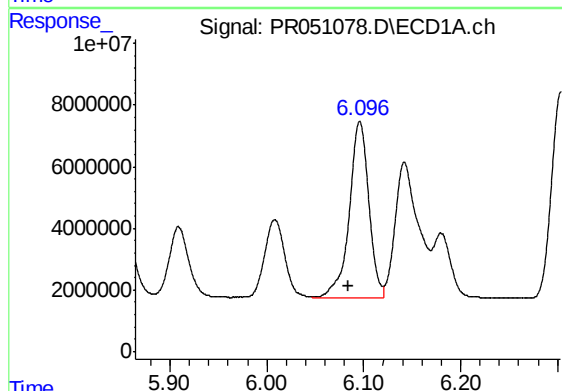
R.T.: 6.008 min
Delta R.T.: 0.010 min
Response: 37192537
Conc: 443.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483030



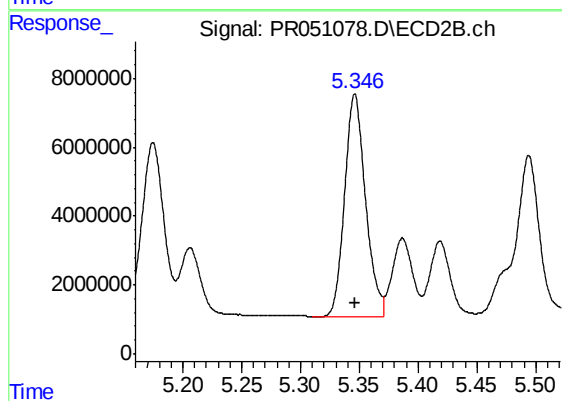
#14 AR-1232-4

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 65510938
Conc: 1057.94 ng/ml



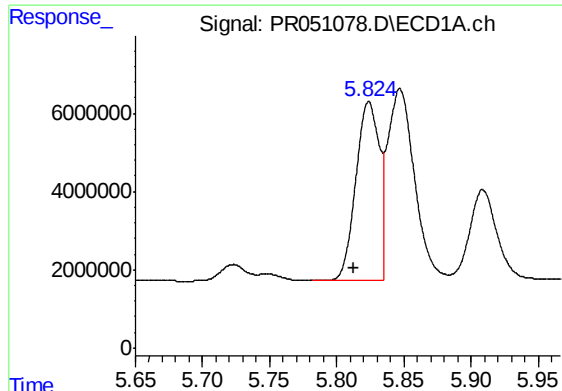
#15 AR-1232-5

R.T.: 6.096 min
Delta R.T.: 0.011 min
Response: 80943226
Conc: 1312.67 ng/ml



#15 AR-1232-5

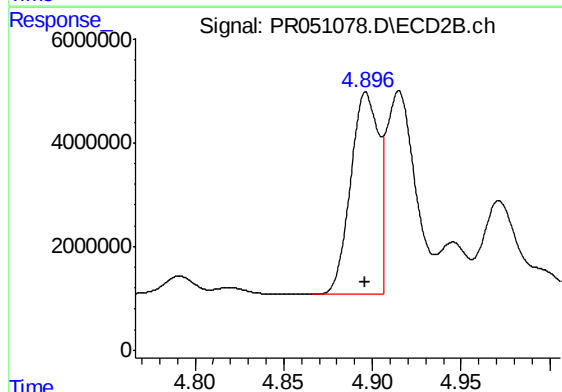
R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 79865047
Conc: 1165.70 ng/ml



#16 AR-1242-1

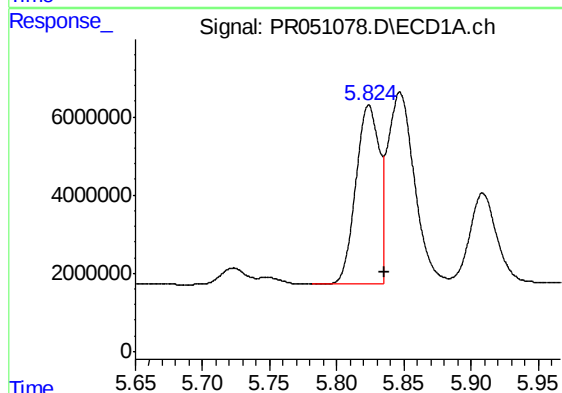
R.T.: 5.824 min
Delta R.T.: 0.012 min
Response: 55247929
Conc: 274.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483030



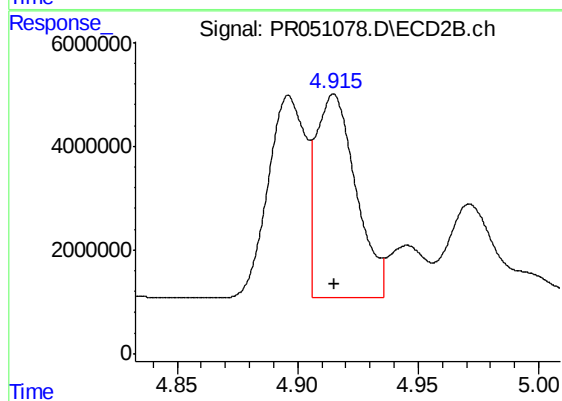
#16 AR-1242-1

R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 42635296
Conc: 275.32 ng/ml



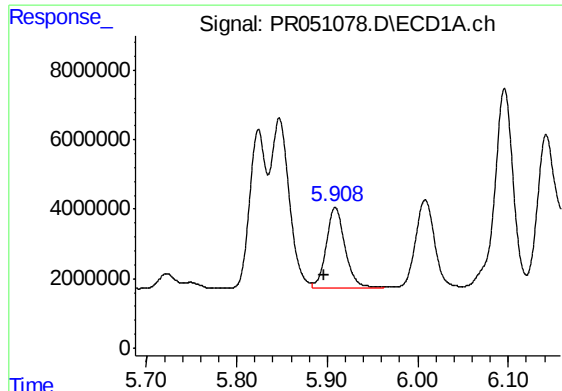
#17 AR-1242-2

R.T.: 5.824 min
Delta R.T.: -0.011 min
Response: 55247929
Conc: 190.50 ng/ml



#17 AR-1242-2

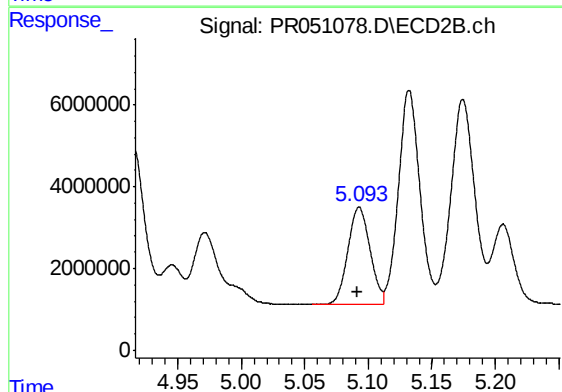
R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 44641660
Conc: 192.24 ng/ml



#18 AR-1242-3

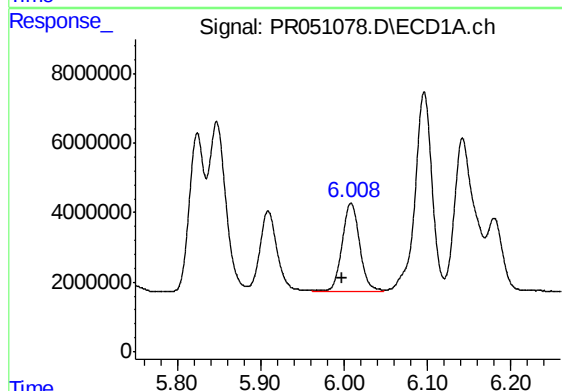
R.T.: 5.909 min
Delta R.T.: 0.012 min
Response: 33498088
Conc: 191.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483030



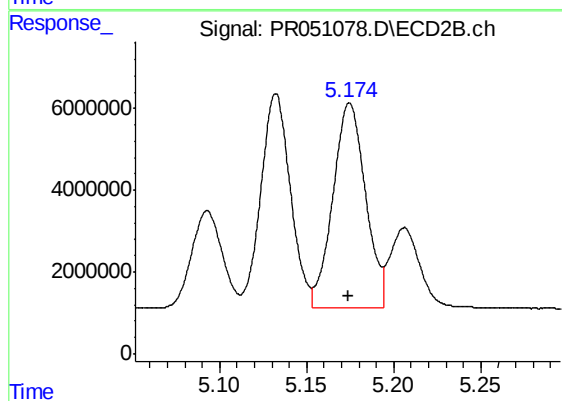
#18 AR-1242-3

R.T.: 5.093 min
Delta R.T.: 0.002 min
Response: 29345093
Conc: 239.22 ng/ml



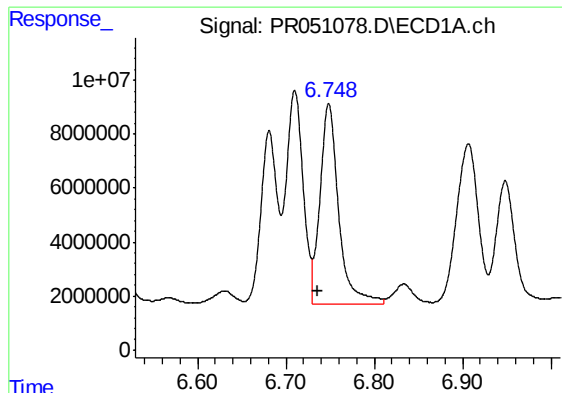
#19 AR-1242-4

R.T.: 6.008 min
Delta R.T.: 0.010 min
Response: 37192537
Conc: 256.77 ng/ml



#19 AR-1242-4

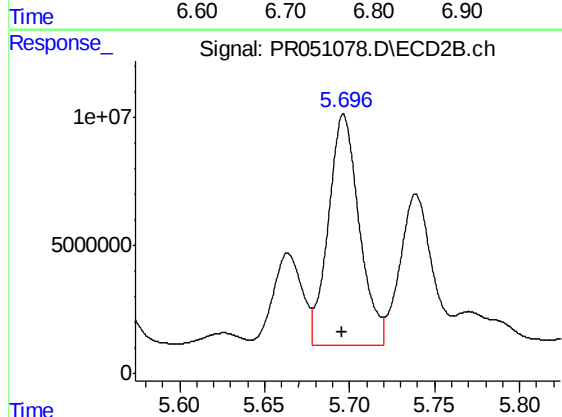
R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 65510938
Conc: 545.58 ng/ml



#20 AR-1242-5

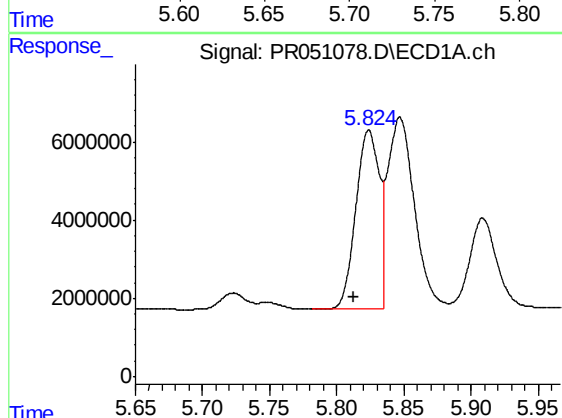
R.T.: 6.748 min
Delta R.T.: 0.012 min
Response: 108881926
Conc: 669.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483030



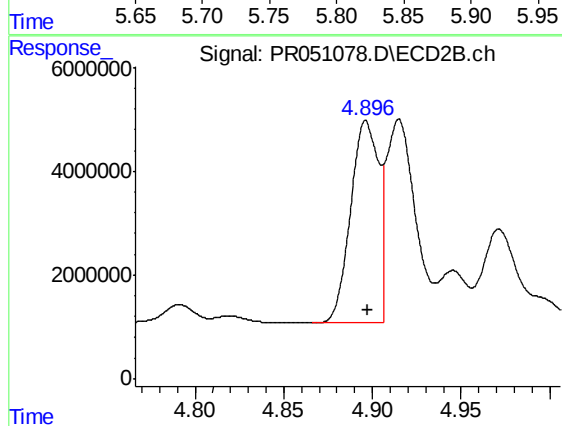
#20 AR-1242-5

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 113331566
Conc: 700.47 ng/ml



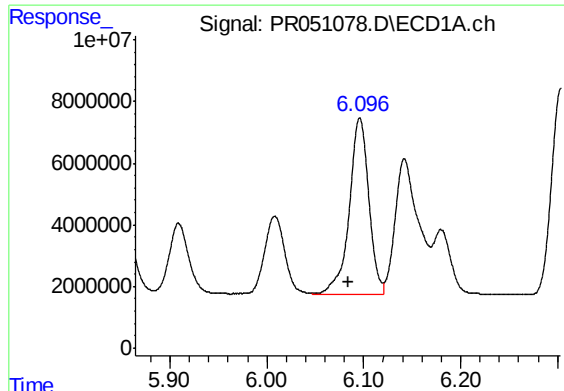
#21 AR-1248-1

R.T.: 5.824 min
Delta R.T.: 0.011 min
Response: 55247929
Conc: 339.60 ng/ml



#21 AR-1248-1

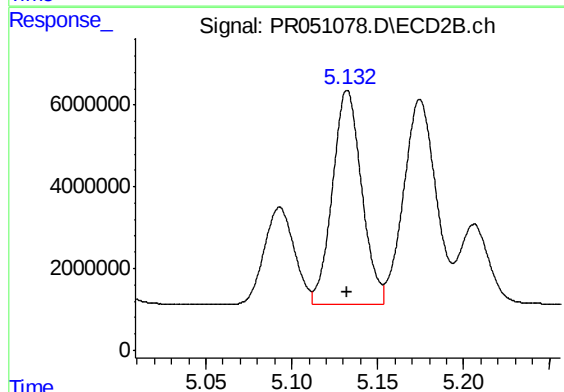
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 42635296
Conc: 334.38 ng/ml



#22 AR-1248-2

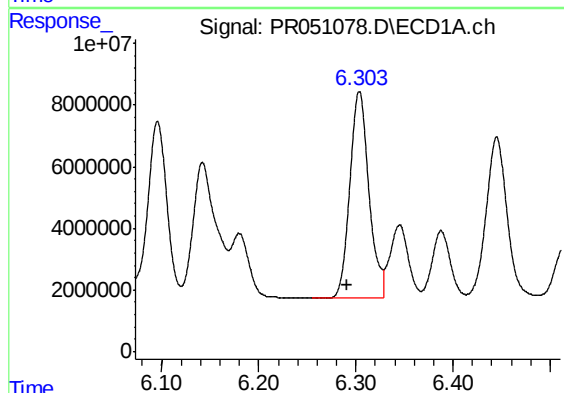
R.T.: 6.096 min
Delta R.T.: 0.011 min
Response: 80943226
Conc: 347.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483030



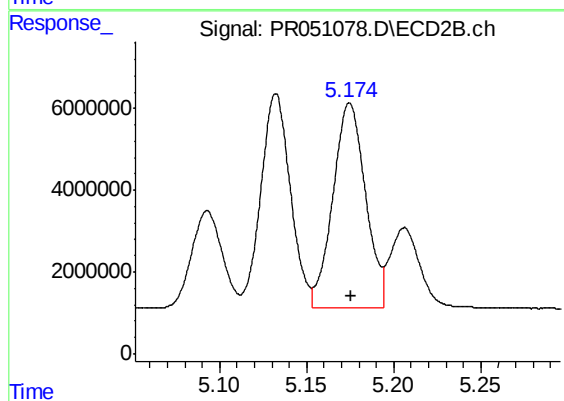
#22 AR-1248-2

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 62106841
Conc: 334.08 ng/ml



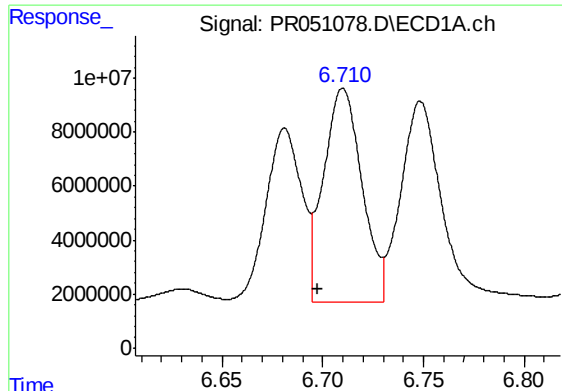
#23 AR-1248-3

R.T.: 6.304 min
Delta R.T.: 0.012 min
Response: 90804778
Conc: 346.00 ng/ml



#23 AR-1248-3

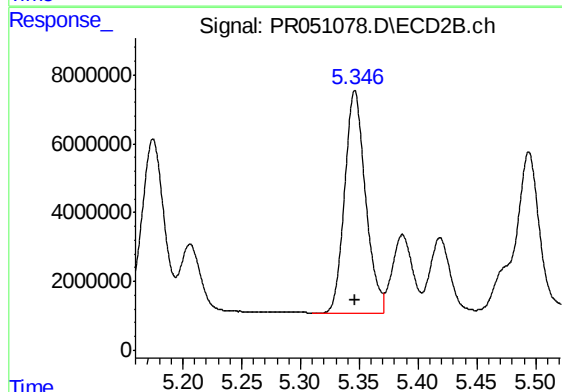
R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 65510938
Conc: 332.91 ng/ml



#24 AR-1248-4

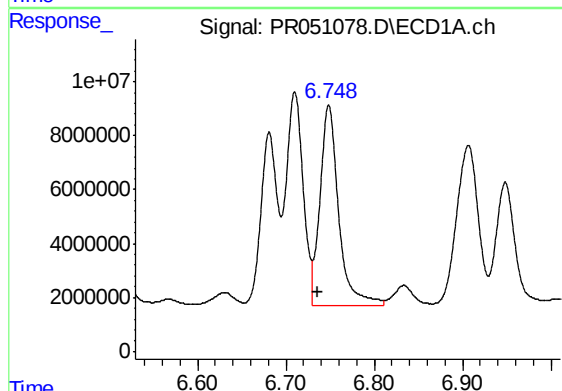
R.T.: 6.710 min
Delta R.T.: 0.013 min
Response: 104999504
Conc: 329.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483030



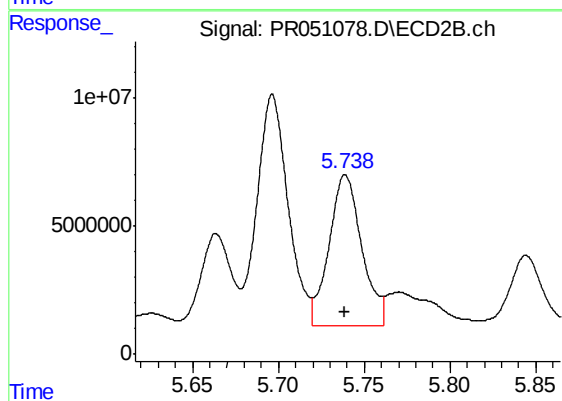
#24 AR-1248-4

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 79865047
Conc: 330.99 ng/ml



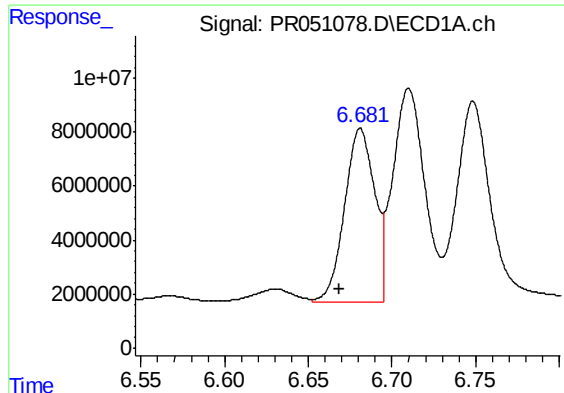
#25 AR-1248-5

R.T.: 6.748 min
Delta R.T.: 0.012 min
Response: 108881926
Conc: 353.01 ng/ml



#25 AR-1248-5

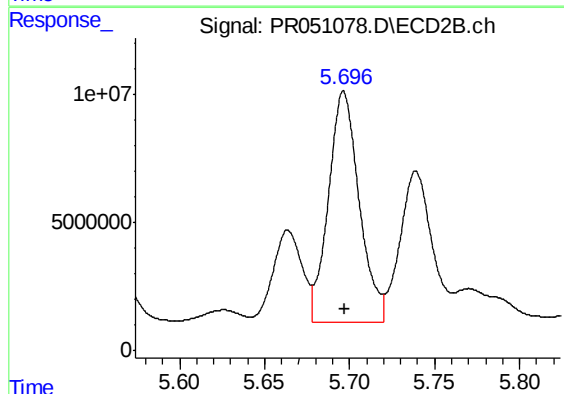
R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 77830850
Conc: 315.07 ng/ml



#26 AR-1254-1

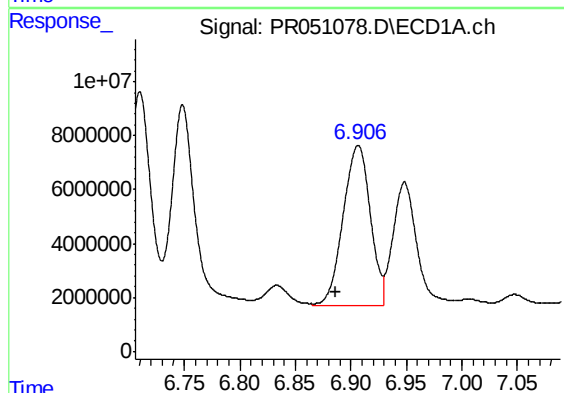
R.T.: 6.681 min
Delta R.T.: 0.012 min
Response: 80244106
Conc: 340.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483030



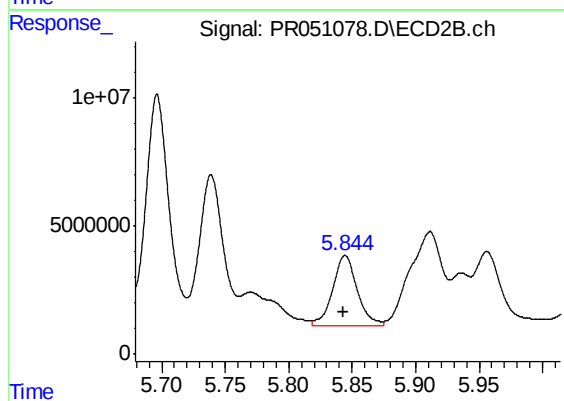
#26 AR-1254-1

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 113331566
Conc: 389.73 ng/ml



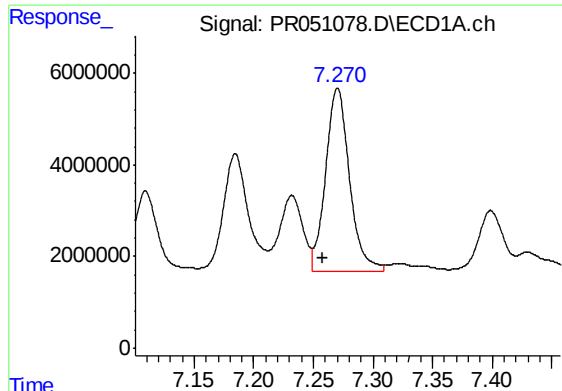
#27 AR-1254-2

R.T.: 6.907 min
Delta R.T.: 0.020 min
Response: 101239983
Conc: 273.72 ng/ml



#27 AR-1254-2

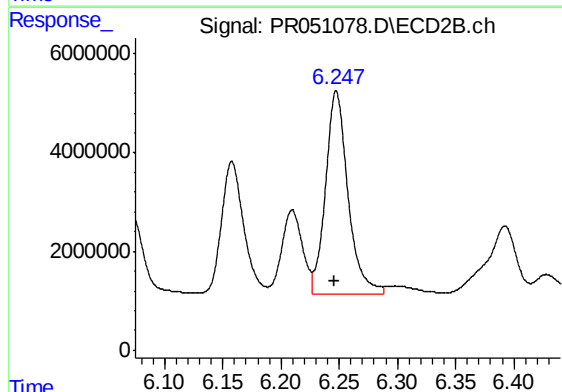
R.T.: 5.844 min
Delta R.T.: 0.001 min
Response: 36352440
Conc: 140.75 ng/ml



#28 AR-1254-3

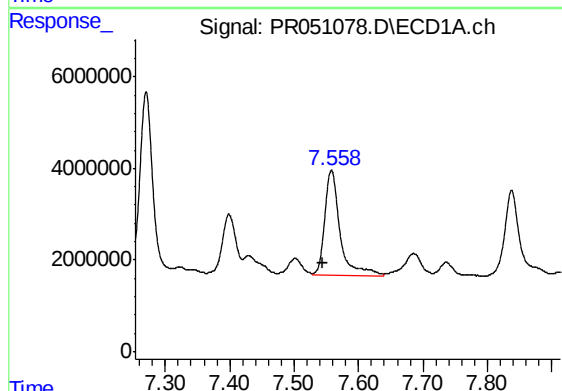
R.T.: 7.270 min
Delta R.T.: 0.013 min
Response: 55668601
Conc: 142.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483030



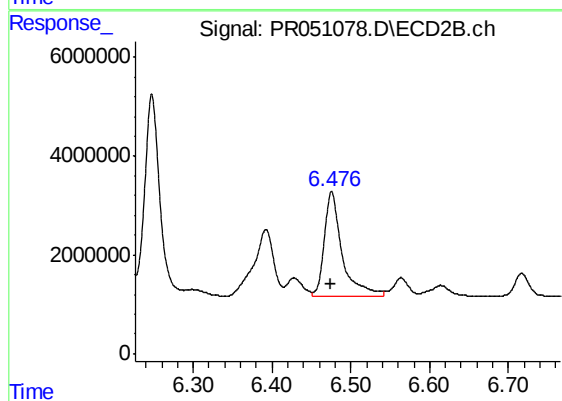
#28 AR-1254-3

R.T.: 6.248 min
Delta R.T.: 0.001 min
Response: 55020378
Conc: 124.29 ng/ml



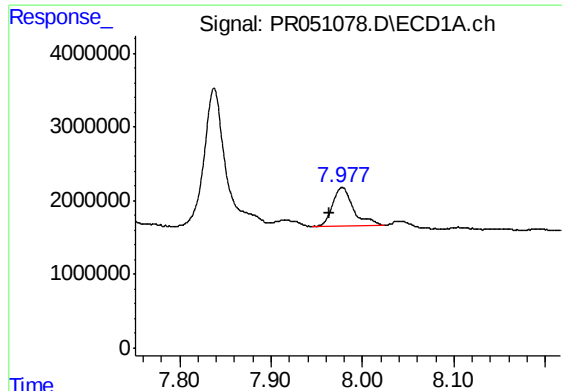
#29 AR-1254-4

R.T.: 7.558 min
Delta R.T.: 0.014 min
Response: 37803722
Conc: 134.77 ng/ml



#29 AR-1254-4

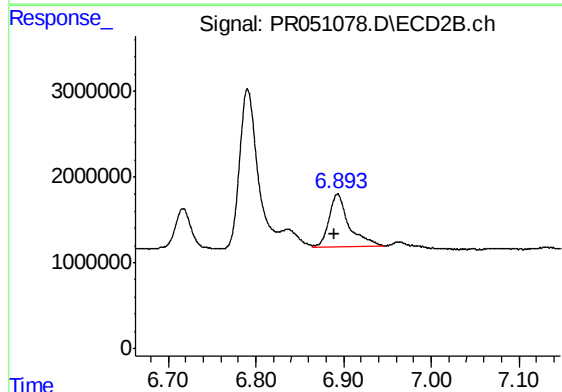
R.T.: 6.476 min
Delta R.T.: 0.002 min
Response: 33591110
Conc: 135.43 ng/ml



#30 AR-1254-5

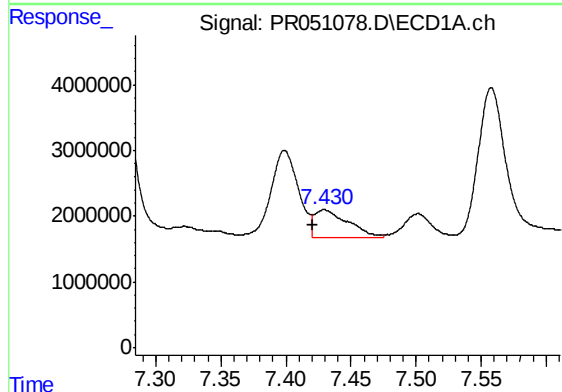
R.T.: 7.978 min
Delta R.T.: 0.014 min
Response: 8393547
Conc: 28.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483030



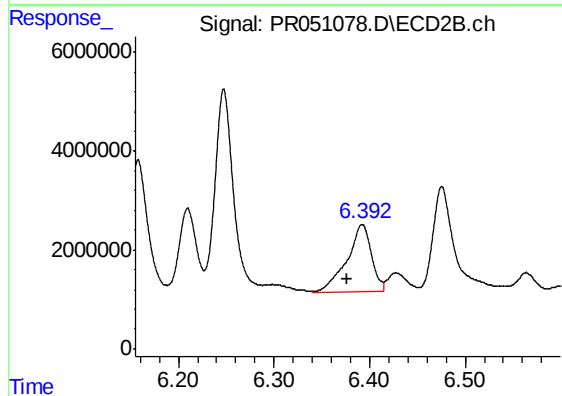
#30 AR-1254-5

R.T.: 6.893 min
Delta R.T.: 0.004 min
Response: 9773977
Conc: 25.18 ng/ml



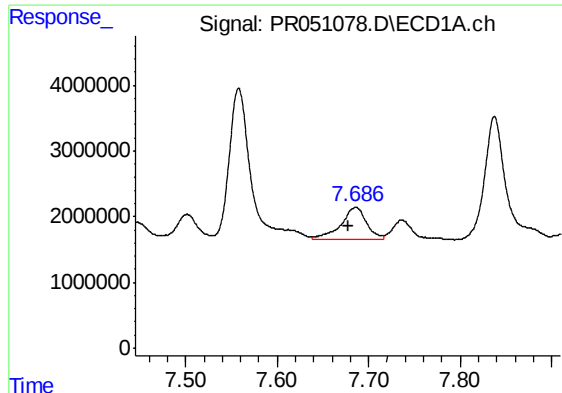
#31 AR-1260-1

R.T.: 7.430 min
Delta R.T.: 0.009 min
Response: 7713388
Conc: 21.63 ng/ml



#31 AR-1260-1

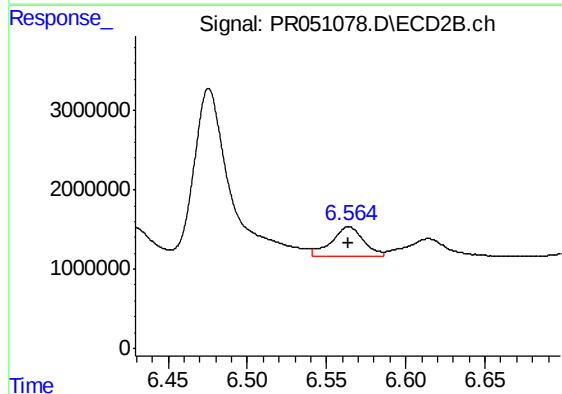
R.T.: 6.392 min
Delta R.T.: 0.016 min
Response: 24272576
Conc: 64.57 ng/ml



#32 AR-1260-2

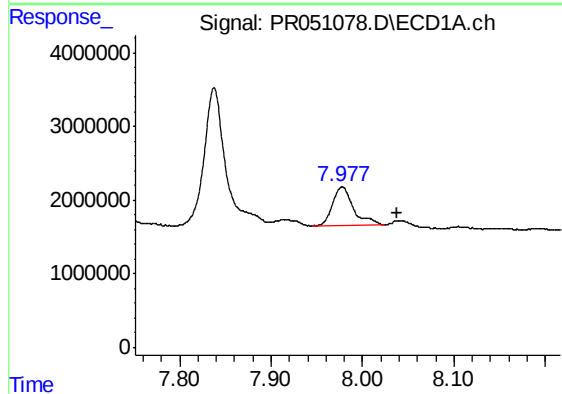
R.T.: 7.686 min
Delta R.T.: 0.007 min
Response: 9443477
Conc: 22.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483030



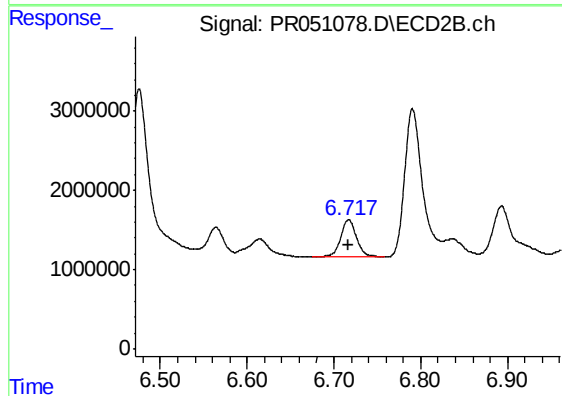
#32 AR-1260-2

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 5176388
Conc: 11.41 ng/ml



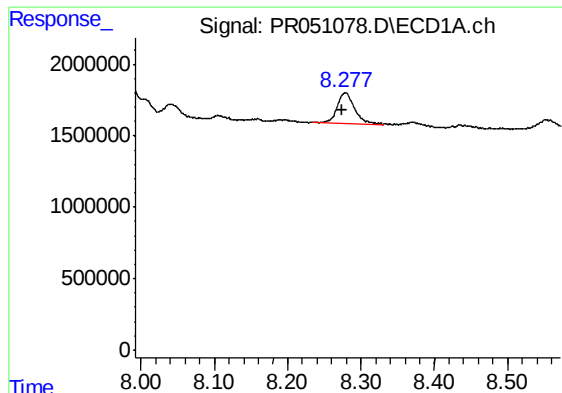
#33 AR-1260-3

R.T.: 7.978 min
Delta R.T.: -0.060 min
Response: 8393547
Conc: 25.43 ng/ml



#33 AR-1260-3

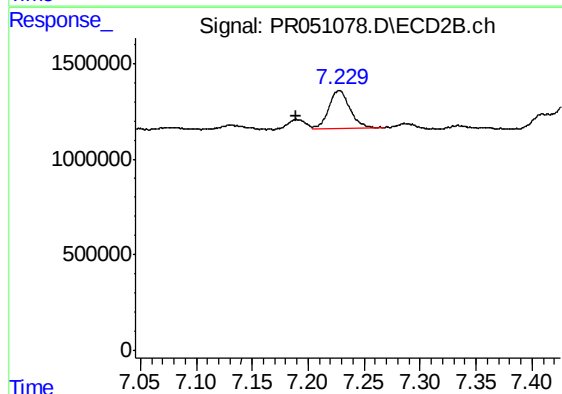
R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 5988677
Conc: 13.72 ng/ml



#34 AR-1260-4

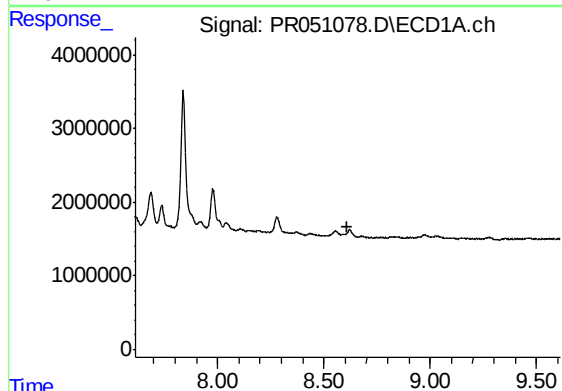
R.T.: 8.278 min
Delta R.T.: 0.003 min
Response: 3518518
Conc: 9.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483030



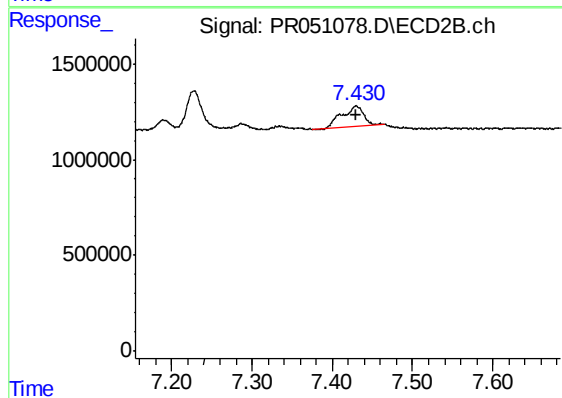
#34 AR-1260-4

R.T.: 7.228 min
Delta R.T.: 0.039 min
Response: 2622363
Conc: 6.97 ng/ml



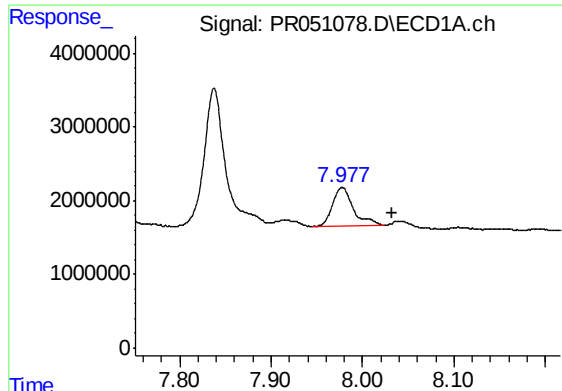
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.



#35 AR-1260-5

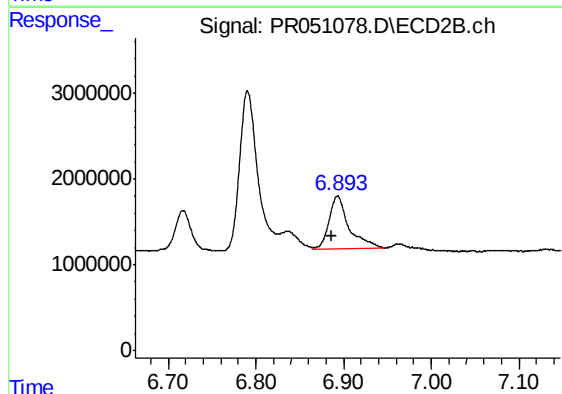
R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 2048724
Conc: 2.57 ng/ml



#36 AR-1262-1

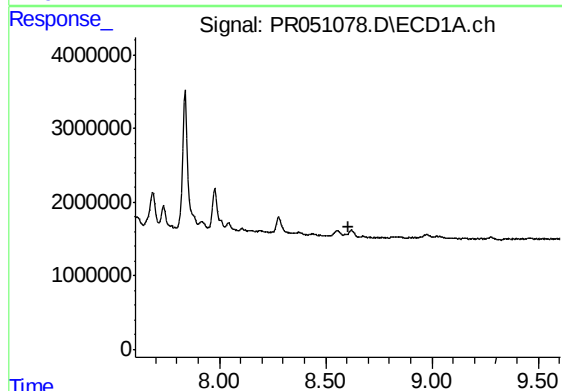
R.T.: 7.978 min
Delta R.T.: -0.054 min
Response: 8393547
Conc: 15.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483030



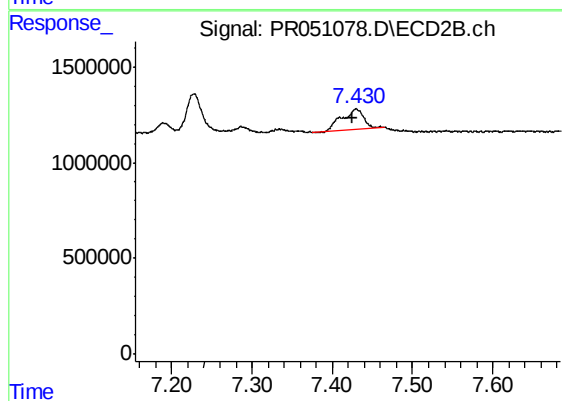
#36 AR-1262-1

R.T.: 6.893 min
Delta R.T.: 0.006 min
Response: 9773977
Conc: 32.76 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.605 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.430 min
Delta R.T.: 0.005 min
Response: 2048724
Conc: 1.89 ng/ml