

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092018\
 Data File : PRCCC1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2018 20:49
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 01:38:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 03:49:43 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.514	3.646	997.3E6	1912.0E6	50.166	45.691
2)	SA Decachlor...	10.251	8.499	1204.5E6	916.8E6	41.121	40.773
Target Compounds							
3)	L1 AR-1016-1	5.213	4.295	249.9E6	512.7E6	480.559	443.103
4)	L1 AR-1016-2	5.406	4.695	246.5E6	715.8E6	467.410	416.274
5)	L1 AR-1016-3	5.672	4.711	377.8E6	1369.4E6	462.199	433.149
6)	L1 AR-1016-4	5.757	4.767	324.9E6	780.3E6	453.816	435.900
7)	L1 AR-1016-5	6.148	5.130	270.6E6	696.6E6	443.263	413.172
8)	L2 AR-1221-1	4.713	3.849	34669506	65293797	129.301	122.885
9)	L2 AR-1221-2	4.804	3.936	50842770	90385454	248.633	225.135
10)	L2 AR-1221-3	4.880	4.008	181.8E6	342.5E6	291.474	273.312
11)	L3 AR-1232-1	5.694	4.482	546.0E6	576.3E6	1130.438	1003.701
12)	L3 AR-1232-2	5.855	4.593	277.5E6	182.2E6	1118.427	946.550
13)	L3 AR-1232-3	6.027	4.962	93037473	628.9E6	823.830	1141.246 #
14)	L3 AR-1232-4	6.355	5.274	73930106	761.2E6	980.040	1081.994
15)	L3 AR-1232-5	7.215	5.837	70393248	18770943	1079.850	226.759 #
16)	L4 AR-1242-1	5.244	4.313	141.2E6	306.5E6	631.408	569.383
17)	L4 AR-1242-2	5.989	4.883	246.3E6	643.6E6	588.867	573.635
18)	L4 AR-1242-3	6.188	4.991	121.5E6	216.7E6	553.817	545.373
19)	L4 AR-1242-4	6.233	5.345	91218892	190.2E6	539.912	510.831
20)	L4 AR-1242-5	6.288	5.704	292.6E6	78116124	528.137	93.270 #
21)	L5 AR-1248-1	5.943	4.922	236.2E6	514.5E6	188.597	180.262
22)	L5 AR-1248-2	6.523	5.470	255.3E6	743.7E6	195.947	130.210 #
23)	L5 AR-1248-3	6.547	5.512	96046765	211.9E6	54.157	48.840
24)	L5 AR-1248-4	6.587	5.684	84858152	37071671	50.122	9.367 #
25)	L5 AR-1248-5	6.784	6.018	12689250	1014.9E6	11.348	401.078 #
26)	L6 AR-1254-1	6.738	5.613	218.3E6	548.0E6	144.467	175.208
27)	L6 AR-1254-2	7.020	5.919	38639941	75051981	39.262	48.339
28)	L6 AR-1254-3	7.104	6.233	110.2E6	90997577	61.862	28.241 #
29)	L6 AR-1254-4	7.388	6.540	75891184	145.8E6	54.052	77.419 #
30)	L6 AR-1254-5	7.651	6.636	274.3E6	1340.6E6	286.656	608.815 #
31)	L7 AR-1260-1	7.268	6.131	528.3E6	1354.2E6	404.263	408.838
32)	L7 AR-1260-2	7.522	6.317	656.0E6	1690.6E6	396.261	413.615
33)	L7 AR-1260-3	7.805	6.466	771.7E6	1355.9E6	402.336	414.110
34)	L7 AR-1260-4	8.109	6.926	545.3E6	835.7E6	395.034	416.746
35)	L7 AR-1260-5	8.430	7.167	1230.3E6	1712.1E6	402.189	419.383
36)	L8 AR-1262-1	7.163	6.018	352.2E6	1014.9E6	463.596	586.730 #
37)	L8 AR-1262-2	7.939	6.724	269.2E6	619.1E6	380.517	435.397
38)	L8 AR-1262-3	8.191	7.021	262.9E6	444.8E6	432.613	437.375
39)	L8 AR-1262-4	8.834	7.440	222.6E6	397.5E6	122.787	234.925 #
40)	L8 AR-1262-5	9.494	7.995	376.7E6	343.7E6	278.170	325.917
41)	L9 AR-1268-1	7.881	6.671	522.8E6	1225.6E6	738.274	874.928

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092018\
Data File : PRCCC1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2018 20:49
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 25 Sample Multiplier: 1

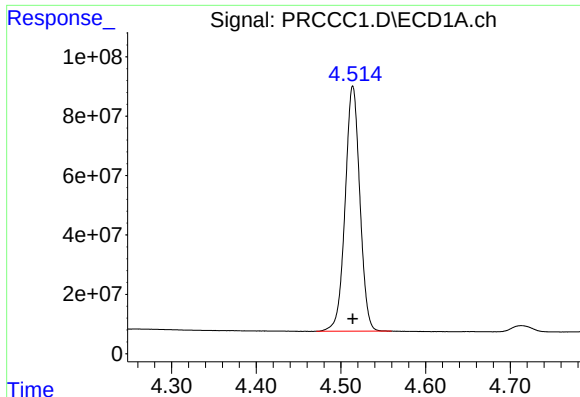
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 01:38:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 03:49:43 2018
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.109	7.506	545.3E6	1039.9E6	589.745	173.489 #
43) L9	AR-1268-3	8.758	7.701	775.4E6	56182167	181.926	19.973 #
45) L9	AR-1268-5	9.910	8.267	104.2E6	104.0E6	10.233	14.395 #

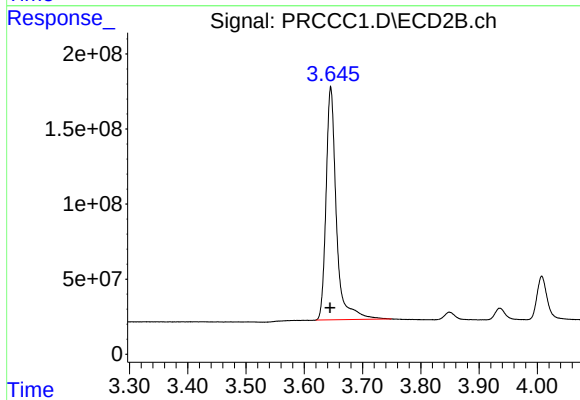
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

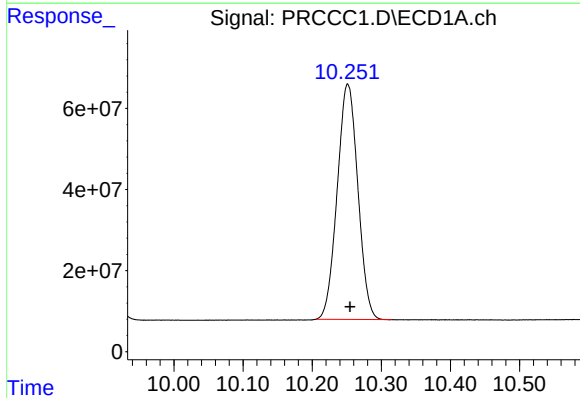
R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 997329286
Conc: 50.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



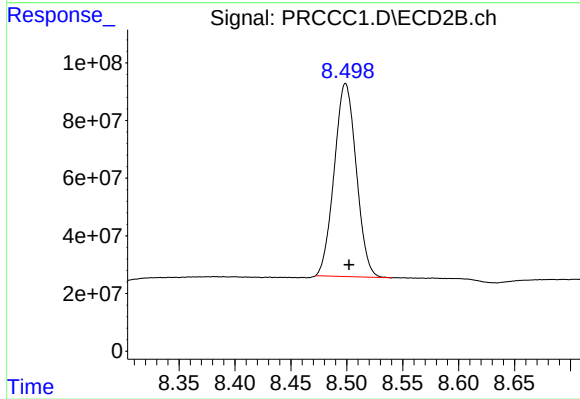
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.001 min
Response: 1911976007
Conc: 45.69 ng/ml



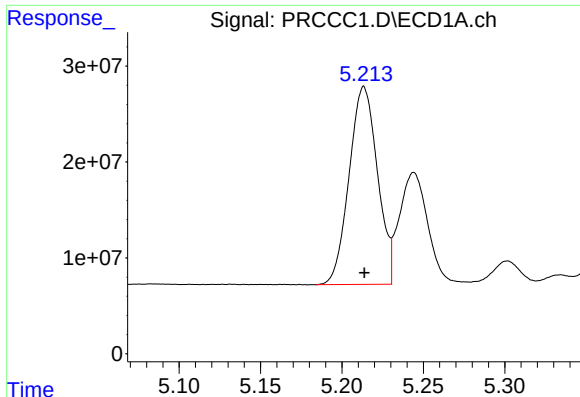
#2 Decachlorobiphenyl

R.T.: 10.251 min
Delta R.T.: -0.003 min
Response: 1204545725
Conc: 41.12 ng/ml



#2 Decachlorobiphenyl

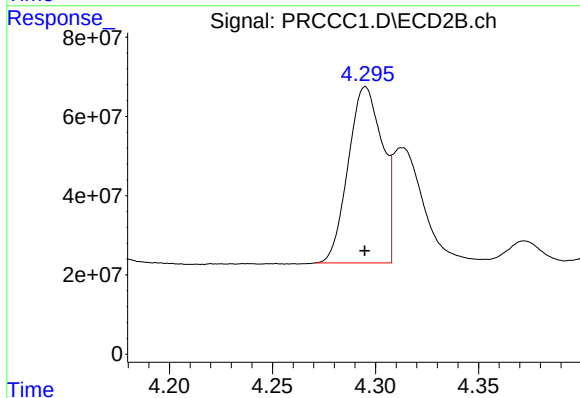
R.T.: 8.499 min
Delta R.T.: -0.003 min
Response: 916849002
Conc: 40.77 ng/ml



#3 AR-1016-1

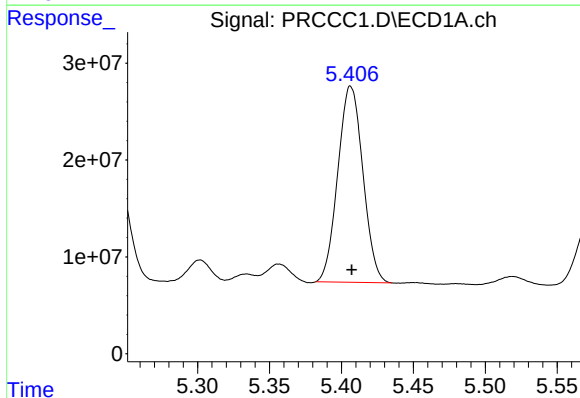
R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 249861937
Conc: 480.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



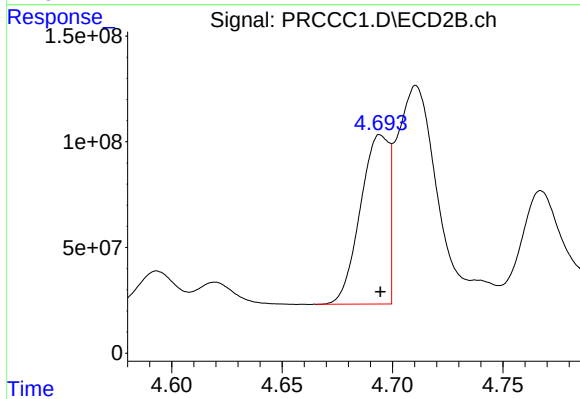
#3 AR-1016-1

R.T.: 4.295 min
Delta R.T.: 0.000 min
Response: 512686869
Conc: 443.10 ng/ml



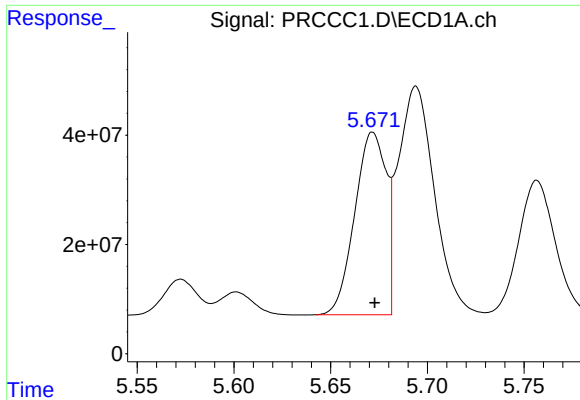
#4 AR-1016-2

R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 246525768
Conc: 467.41 ng/ml



#4 AR-1016-2

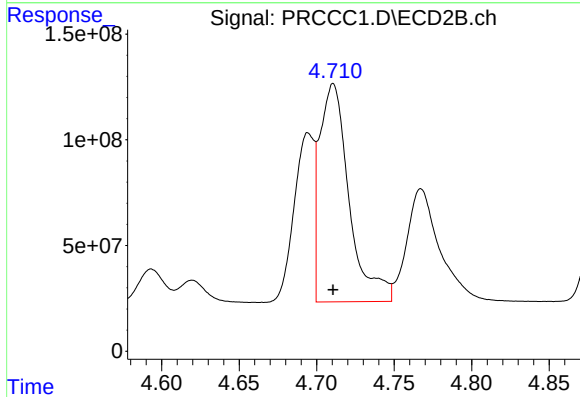
R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 715835258
Conc: 416.27 ng/ml



#5 AR-1016-3

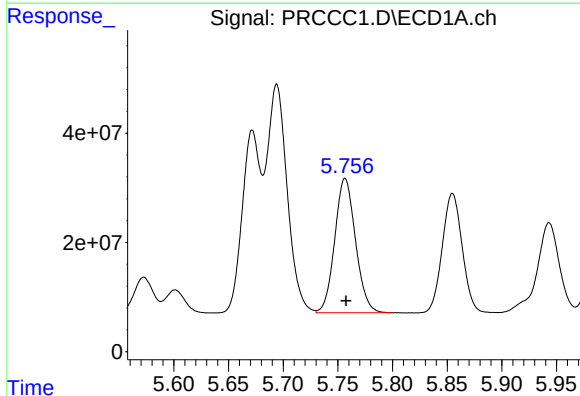
R.T.: 5.672 min
Delta R.T.: -0.001 min
Response: 37752878
Conc: 462.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



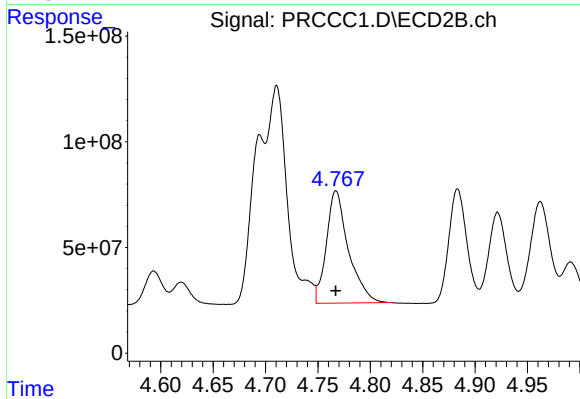
#5 AR-1016-3

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 1369350447
Conc: 433.15 ng/ml



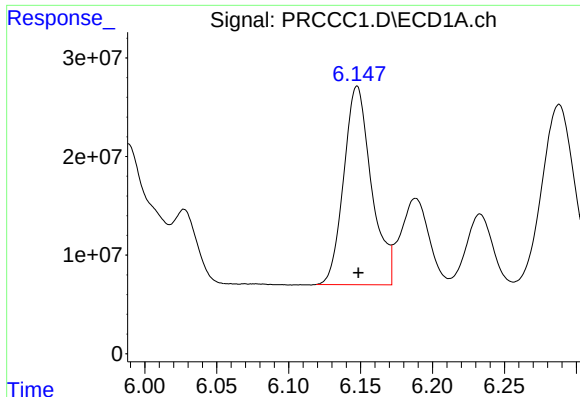
#6 AR-1016-4

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 324907322
Conc: 453.82 ng/ml



#6 AR-1016-4

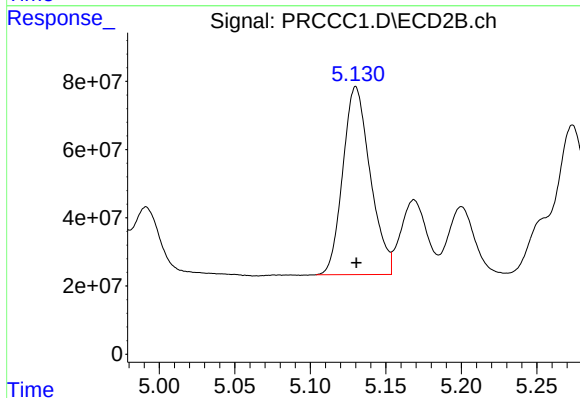
R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 780259965
Conc: 435.90 ng/ml



#7 AR-1016-5

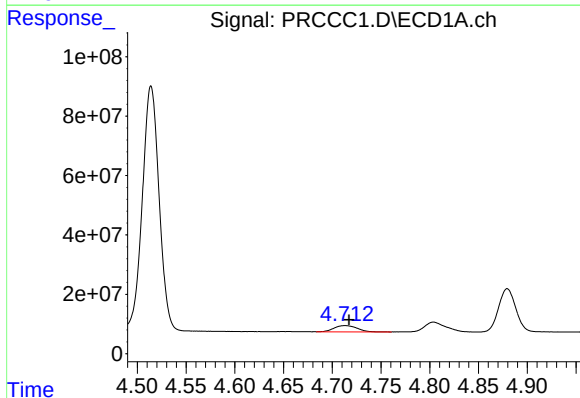
R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 270611454
Conc: 443.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



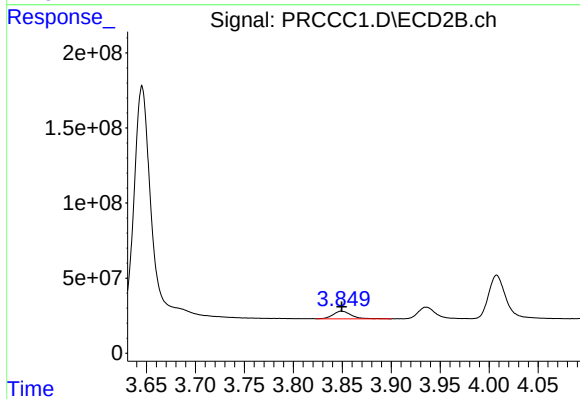
#7 AR-1016-5

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 696604680
Conc: 413.17 ng/ml



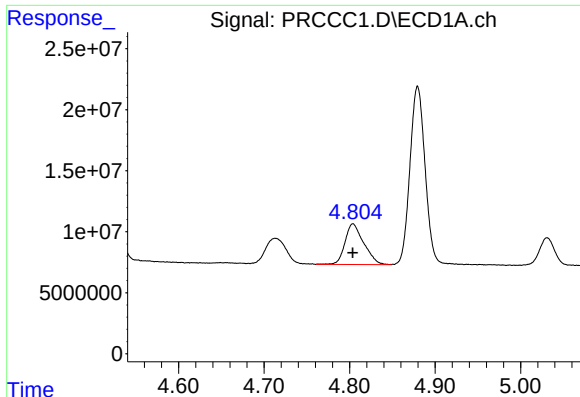
#8 AR-1221-1

R.T.: 4.713 min
Delta R.T.: -0.004 min
Response: 34669506
Conc: 129.30 ng/ml



#8 AR-1221-1

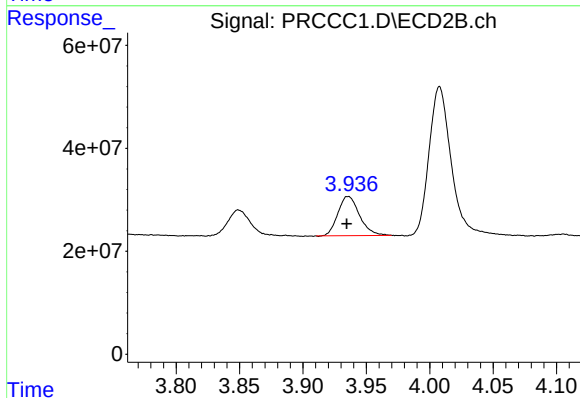
R.T.: 3.849 min
Delta R.T.: 0.000 min
Response: 65293797
Conc: 122.89 ng/ml



#9 AR-1221-2

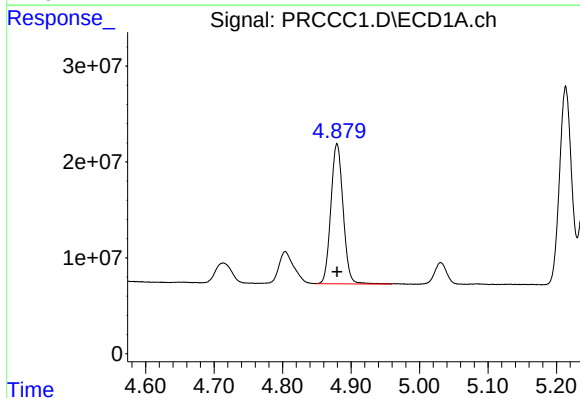
R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 50842770
Conc: 248.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



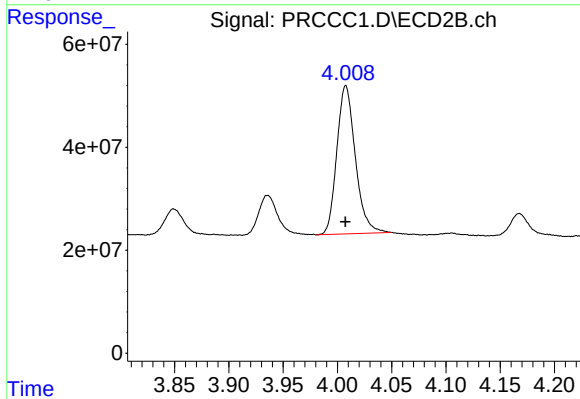
#9 AR-1221-2

R.T.: 3.936 min
Delta R.T.: 0.001 min
Response: 90385454
Conc: 225.13 ng/ml



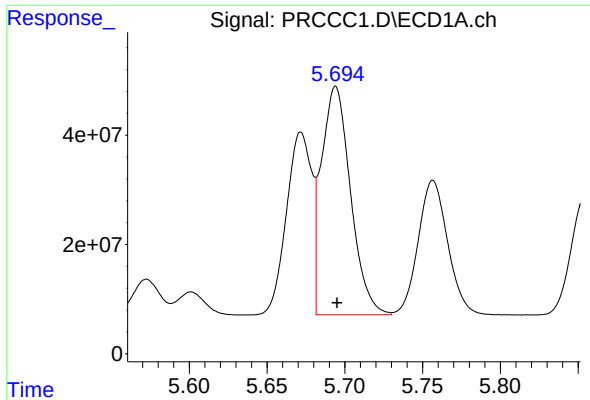
#10 AR-1221-3

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 181809379
Conc: 291.47 ng/ml



#10 AR-1221-3

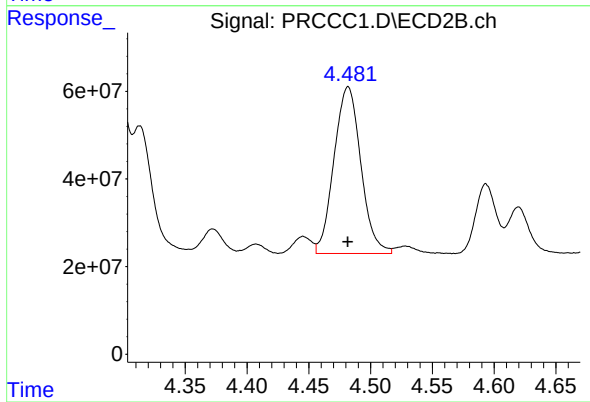
R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 342520429
Conc: 273.31 ng/ml



#11 AR-1232-1

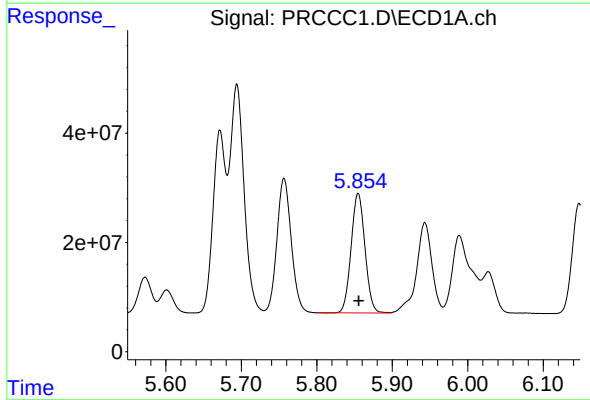
R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 545965362
Conc: 1130.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



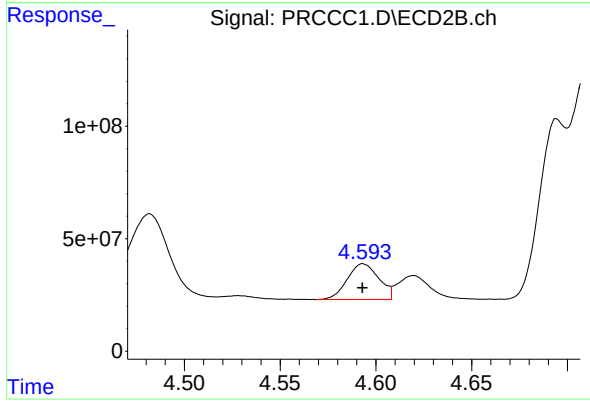
#11 AR-1232-1

R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 576254243
Conc: 1003.70 ng/ml



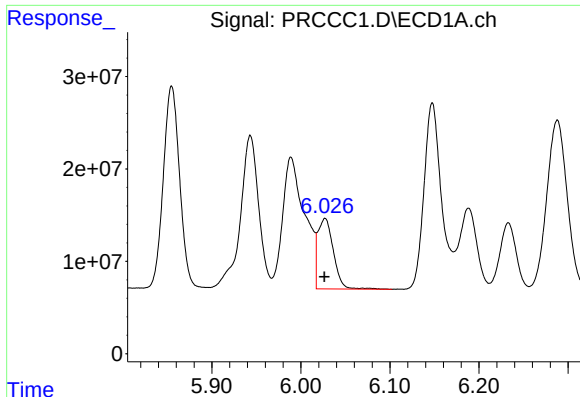
#12 AR-1232-2

R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 277530234
Conc: 1118.43 ng/ml



#12 AR-1232-2

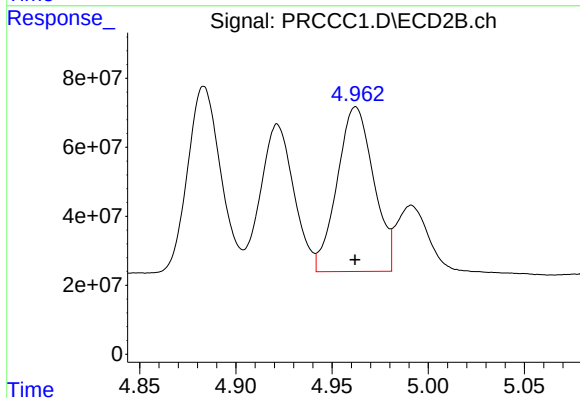
R.T.: 4.593 min
Delta R.T.: 0.000 min
Response: 182213881
Conc: 946.55 ng/ml



#13 AR-1232-3

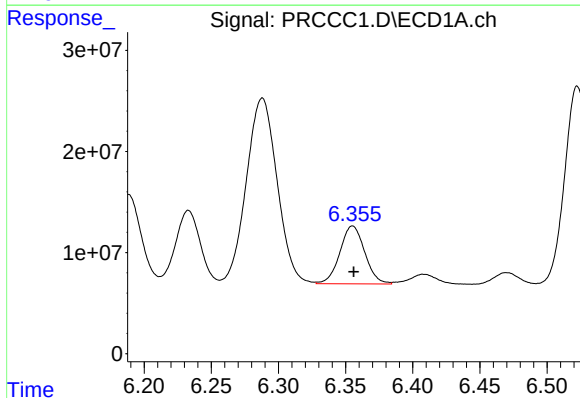
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 93037473
Conc: 823.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



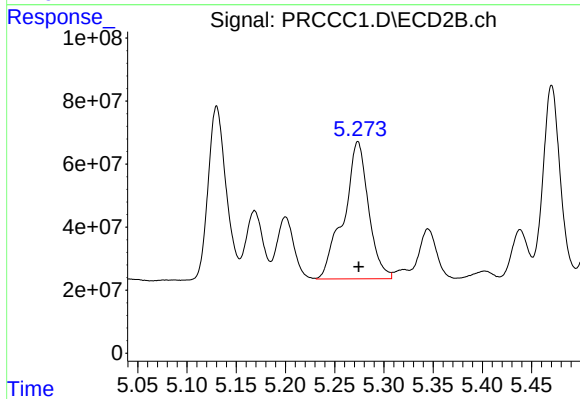
#13 AR-1232-3

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 628896749
Conc: 1141.25 ng/ml



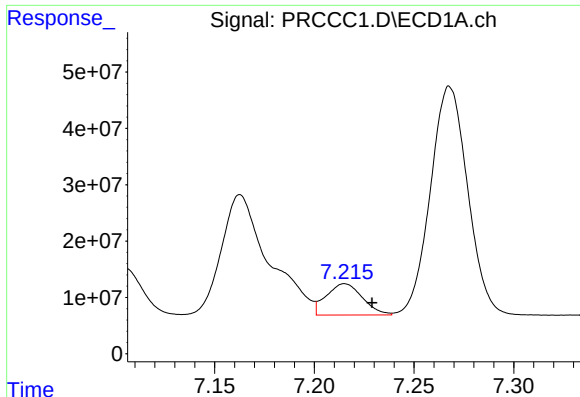
#14 AR-1232-4

R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 73930106
Conc: 980.04 ng/ml



#14 AR-1232-4

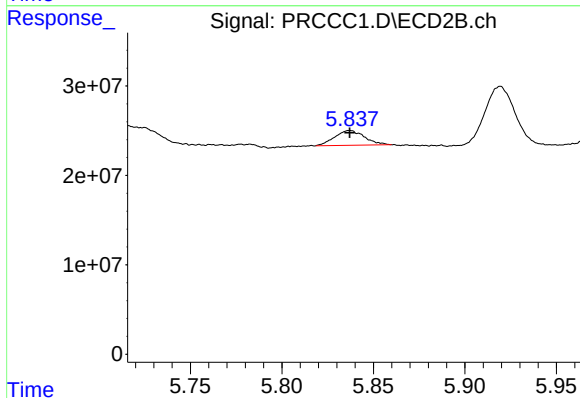
R.T.: 5.274 min
Delta R.T.: -0.001 min
Response: 761152961
Conc: 1081.99 ng/ml



#15 AR-1232-5

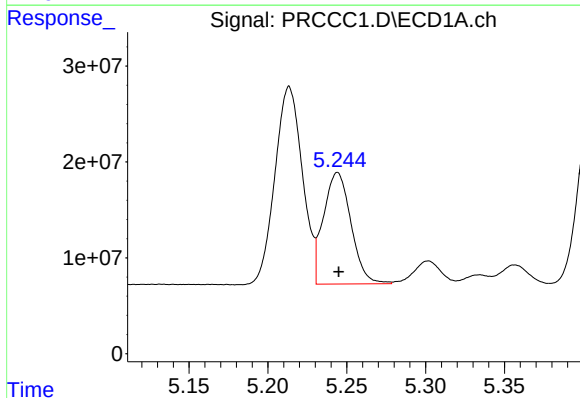
R.T.: 7.215 min
Delta R.T.: -0.014 min
Response: 70393248
Conc: 1079.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



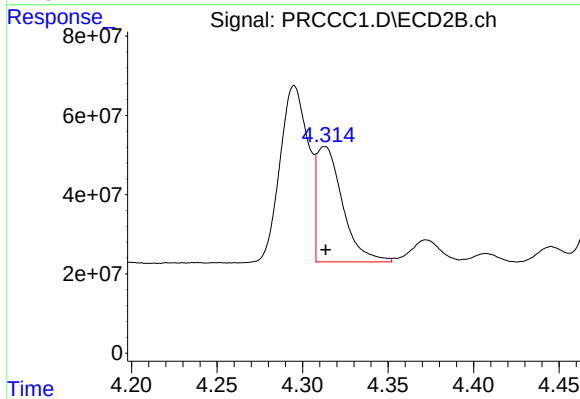
#15 AR-1232-5

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 18770943
Conc: 226.76 ng/ml



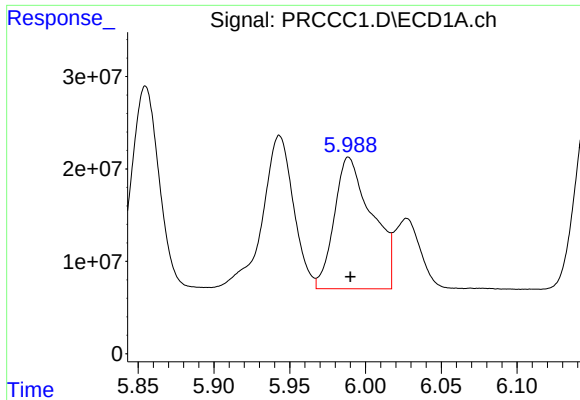
#16 AR-1242-1

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 141217068
Conc: 631.41 ng/ml



#16 AR-1242-1

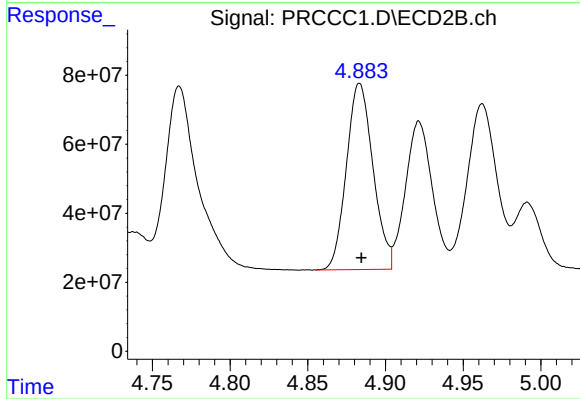
R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 306520506
Conc: 569.38 ng/ml



#17 AR-1242-2

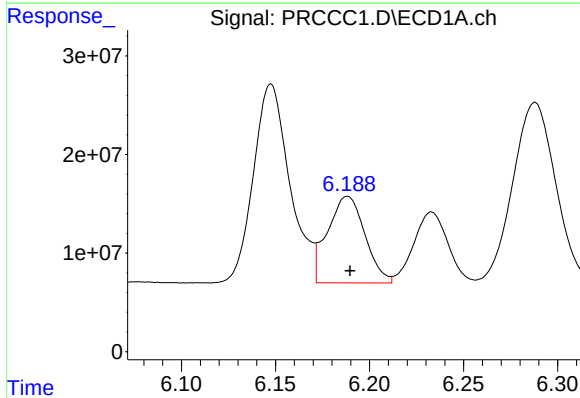
R.T.: 5.989 min
Delta R.T.: -0.001 min
Response: 246285490
Conc: 588.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



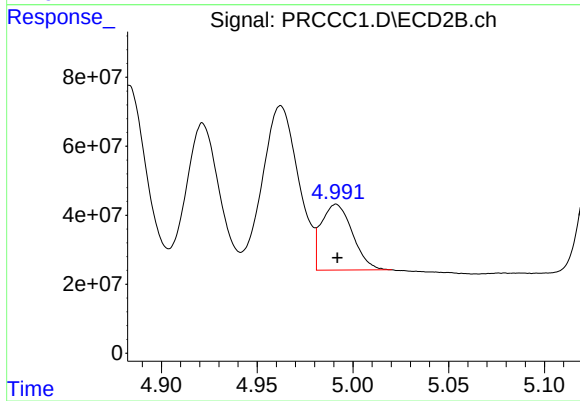
#17 AR-1242-2

R.T.: 4.883 min
Delta R.T.: -0.001 min
Response: 643640882
Conc: 573.63 ng/ml



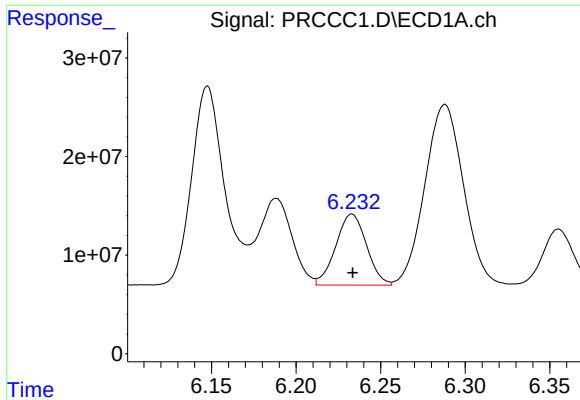
#18 AR-1242-3

R.T.: 6.188 min
Delta R.T.: -0.001 min
Response: 121483703
Conc: 553.82 ng/ml



#18 AR-1242-3

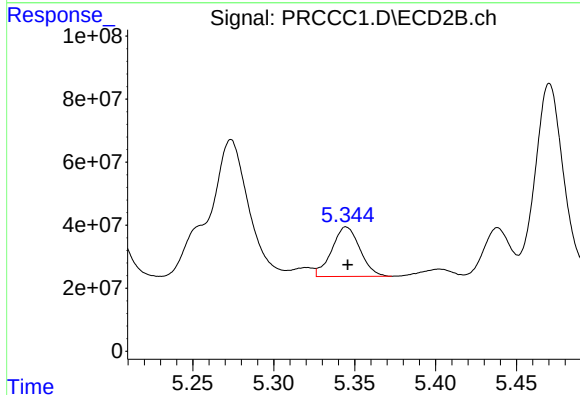
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 216673781
Conc: 545.37 ng/ml



#19 AR-1242-4

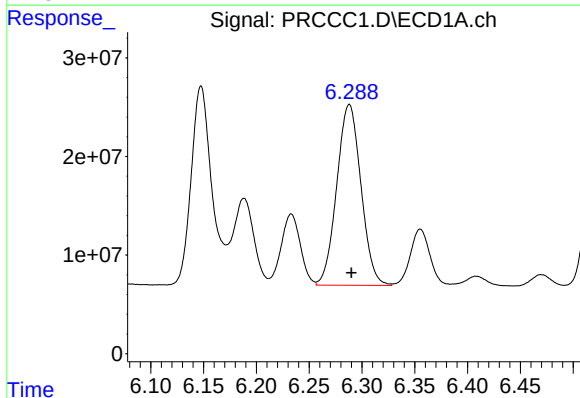
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 91218892
Conc: 539.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



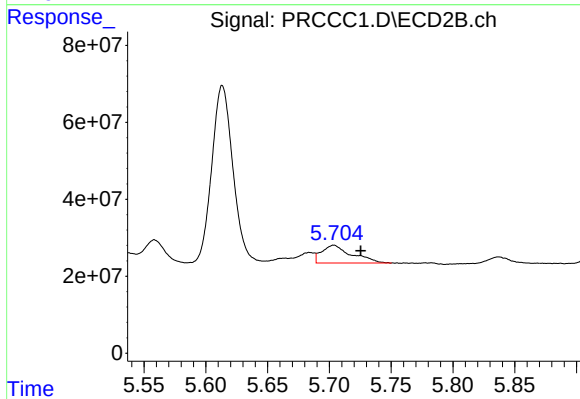
#19 AR-1242-4

R.T.: 5.345 min
Delta R.T.: 0.000 min
Response: 190187397
Conc: 510.83 ng/ml



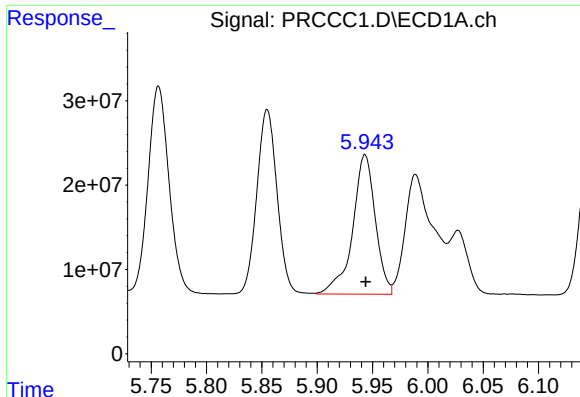
#20 AR-1242-5

R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 292631291
Conc: 528.14 ng/ml



#20 AR-1242-5

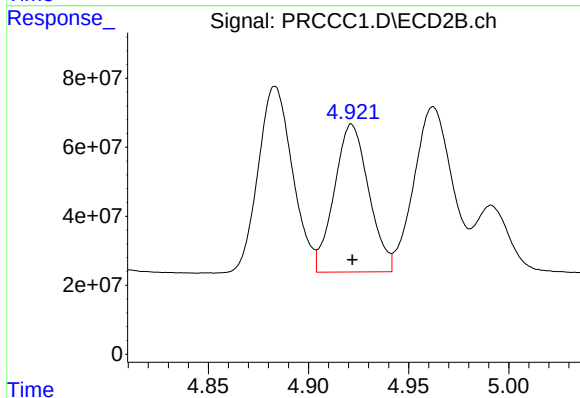
R.T.: 5.704 min
Delta R.T.: -0.022 min
Response: 78116124
Conc: 93.27 ng/ml



#21 AR-1248-1

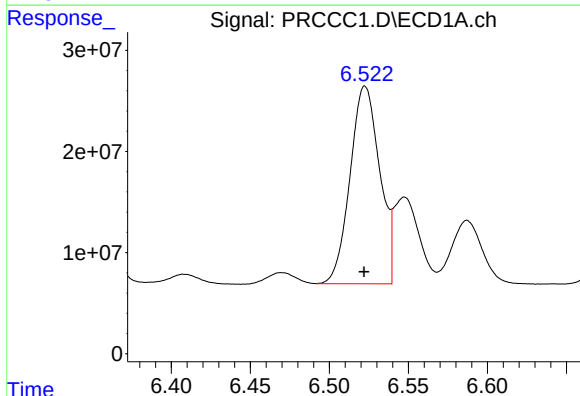
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 236195038
Conc: 188.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



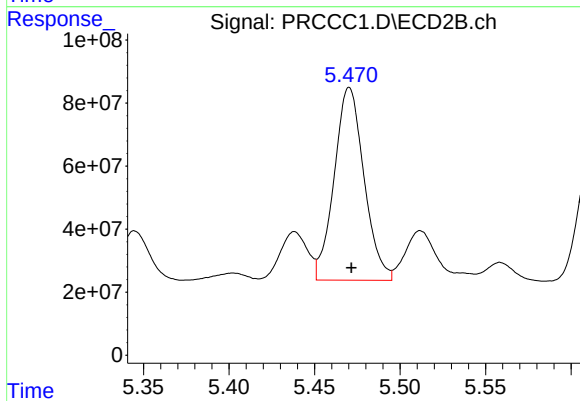
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 514486728
Conc: 180.26 ng/ml



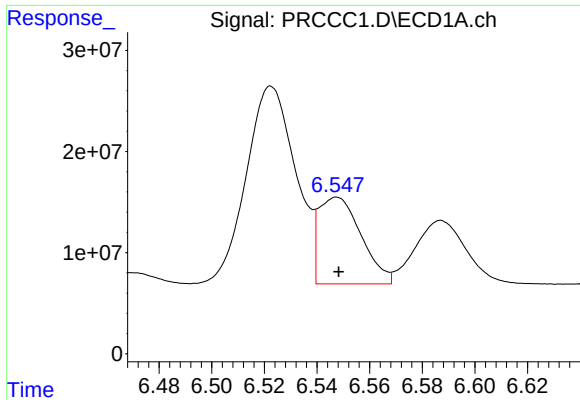
#22 AR-1248-2

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 255300982
Conc: 195.95 ng/ml



#22 AR-1248-2

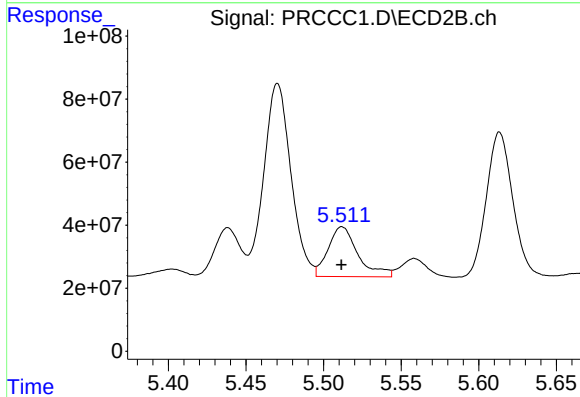
R.T.: 5.470 min
Delta R.T.: -0.001 min
Response: 743719060
Conc: 130.21 ng/ml



#23 AR-1248-3

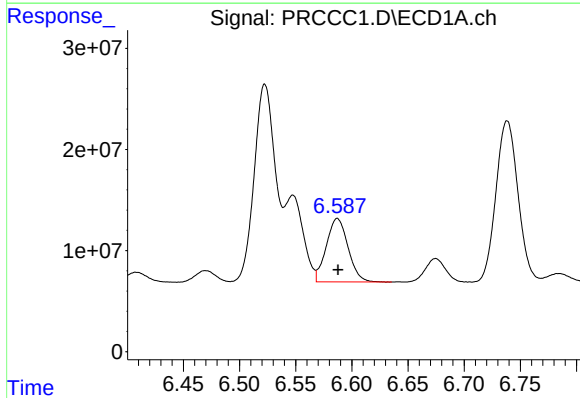
R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 96046765
Conc: 54.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



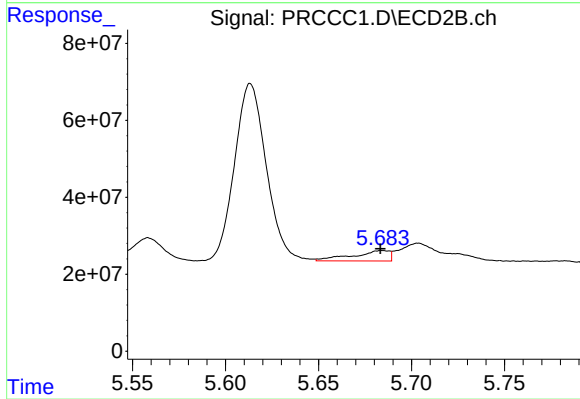
#23 AR-1248-3

R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 211891000
Conc: 48.84 ng/ml



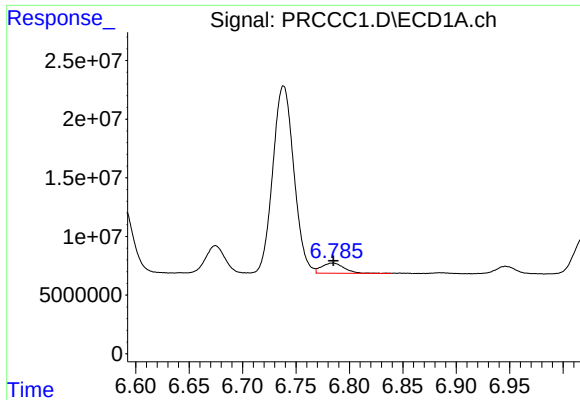
#24 AR-1248-4

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 84858152
Conc: 50.12 ng/ml



#24 AR-1248-4

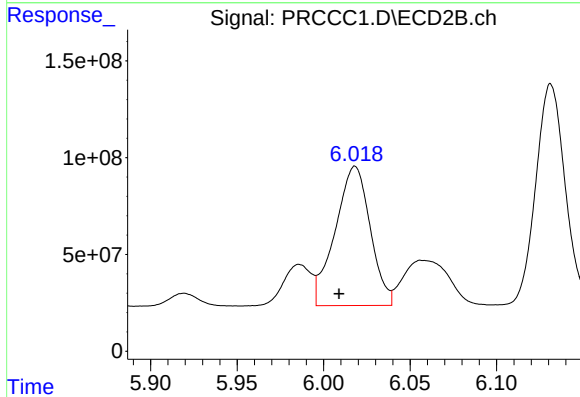
R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 37071671
Conc: 9.37 ng/ml



#25 AR-1248-5

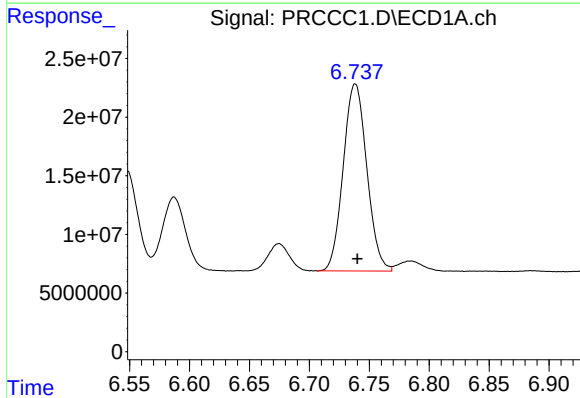
R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 12689250
Conc: 11.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



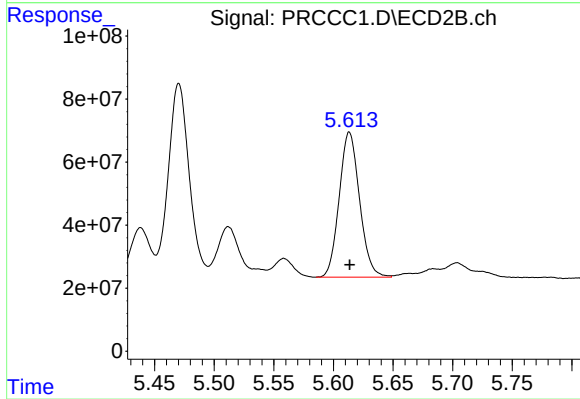
#25 AR-1248-5

R.T.: 6.018 min
Delta R.T.: 0.009 min
Response: 101485226
Conc: 401.08 ng/ml



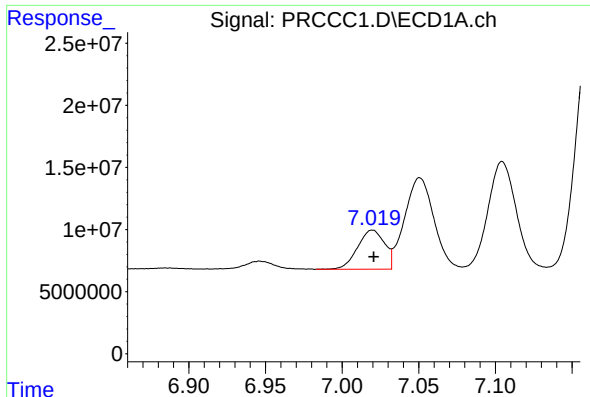
#26 AR-1254-1

R.T.: 6.738 min
Delta R.T.: -0.002 min
Response: 218338107
Conc: 144.47 ng/ml



#26 AR-1254-1

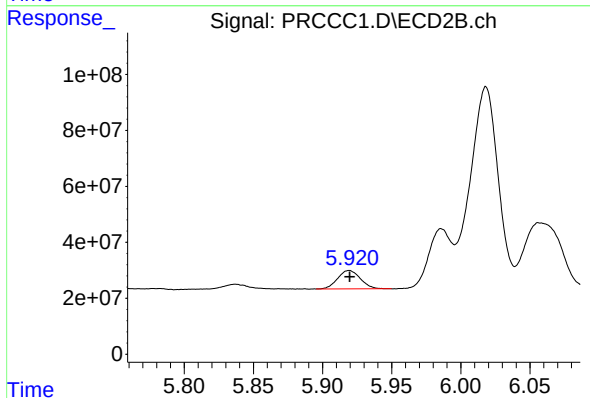
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 548004394
Conc: 175.21 ng/ml



#27 AR-1254-2

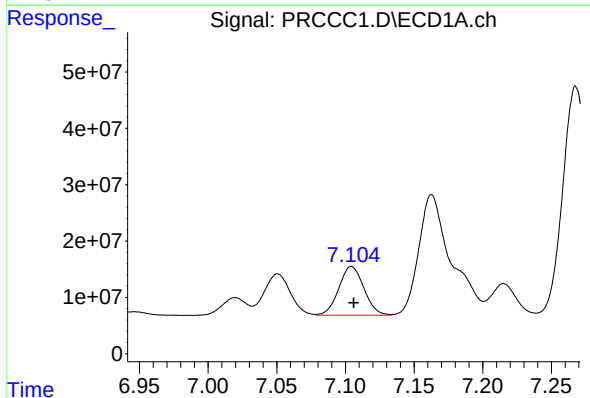
R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 38639941
Conc: 39.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



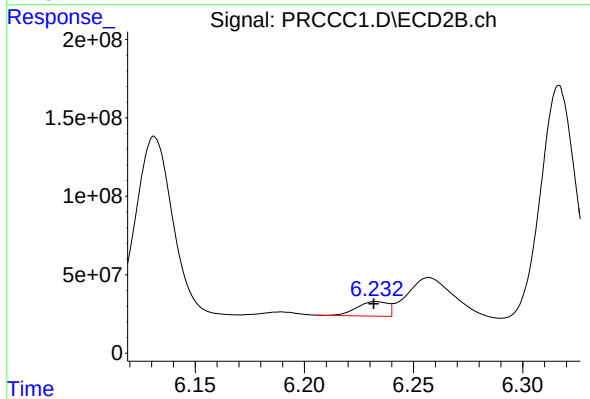
#27 AR-1254-2

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 75051981
Conc: 48.34 ng/ml



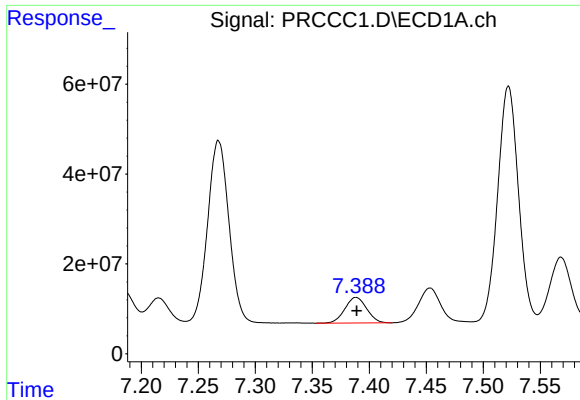
#28 AR-1254-3

R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 110231637
Conc: 61.86 ng/ml



#28 AR-1254-3

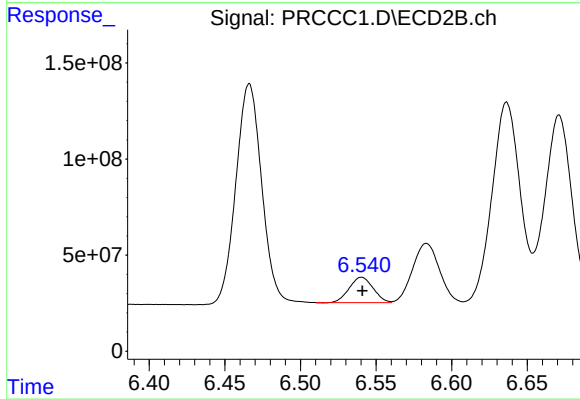
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 90997577
Conc: 28.24 ng/ml



#29 AR-1254-4

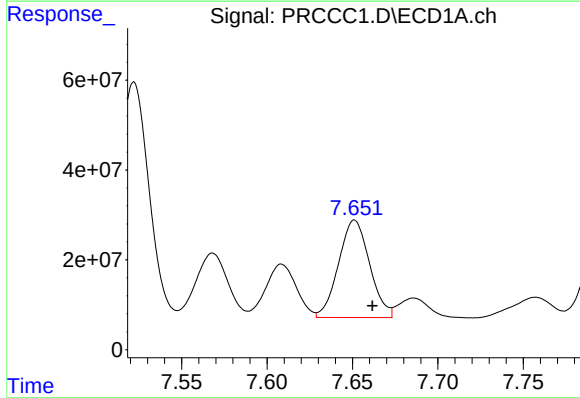
R.T.: 7.388 min
Delta R.T.: 0.000 min
Response: 75891184
Conc: 54.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



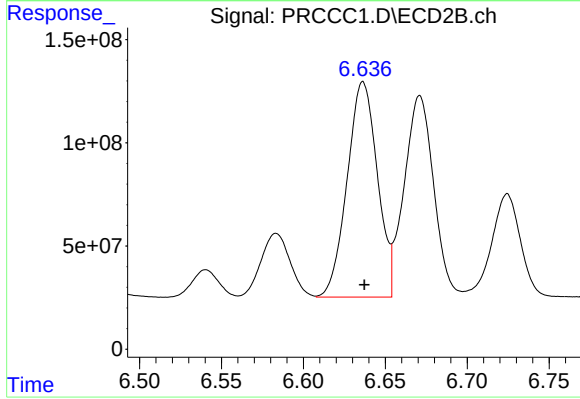
#29 AR-1254-4

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 145762510
Conc: 77.42 ng/ml



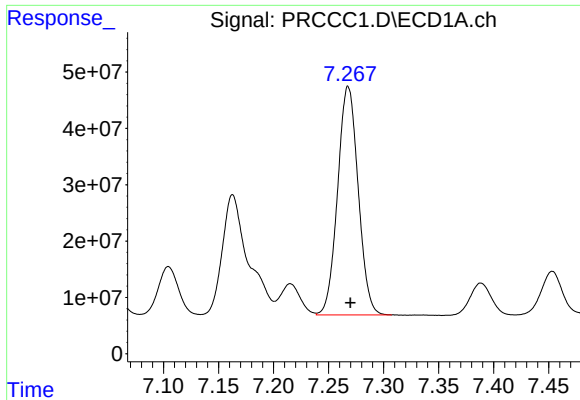
#30 AR-1254-5

R.T.: 7.651 min
Delta R.T.: -0.010 min
Response: 274321478
Conc: 286.66 ng/ml



#30 AR-1254-5

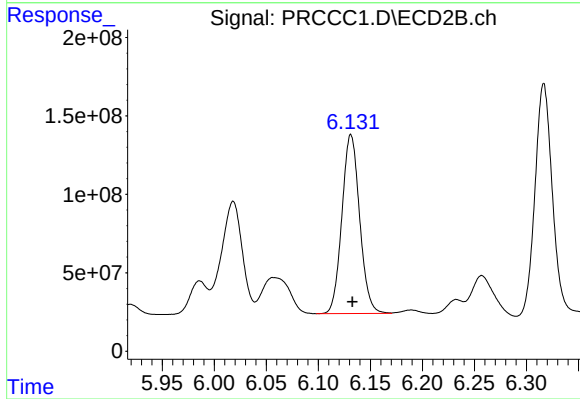
R.T.: 6.636 min
Delta R.T.: 0.000 min
Response: 1340557634
Conc: 608.82 ng/ml



#31 AR-1260-1

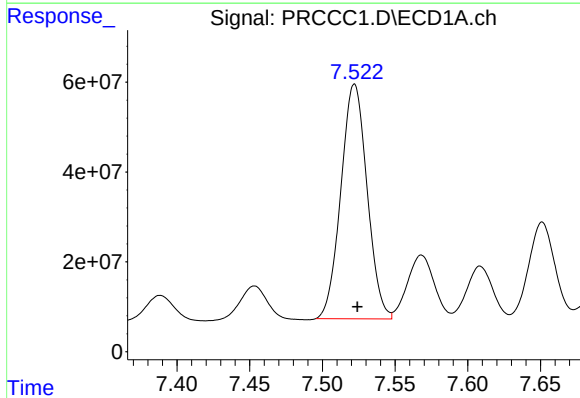
R.T.: 7.268 min
Delta R.T.: -0.002 min
Response: 528250336
Conc: 404.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



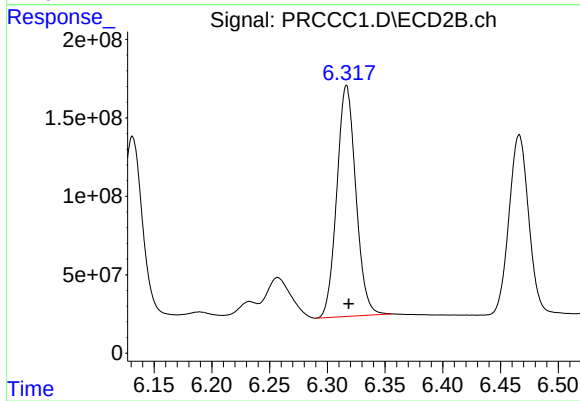
#31 AR-1260-1

R.T.: 6.131 min
Delta R.T.: -0.001 min
Response: 1354239036
Conc: 408.84 ng/ml



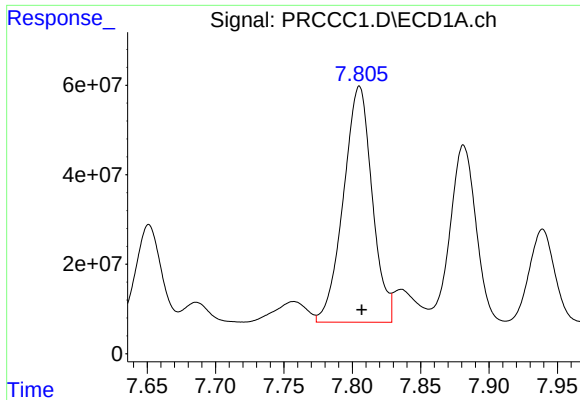
#32 AR-1260-2

R.T.: 7.522 min
Delta R.T.: -0.002 min
Response: 656015906
Conc: 396.26 ng/ml



#32 AR-1260-2

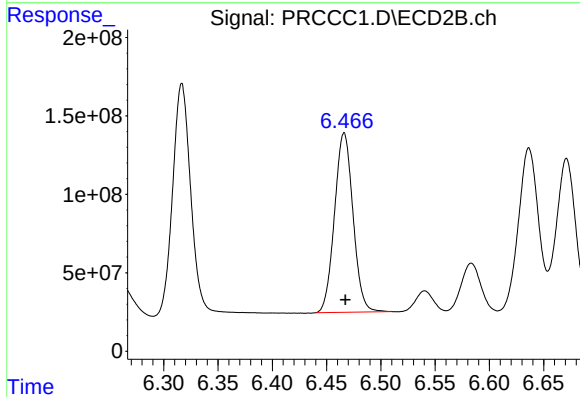
R.T.: 6.317 min
Delta R.T.: -0.002 min
Response: 1690585084
Conc: 413.61 ng/ml



#33 AR-1260-3

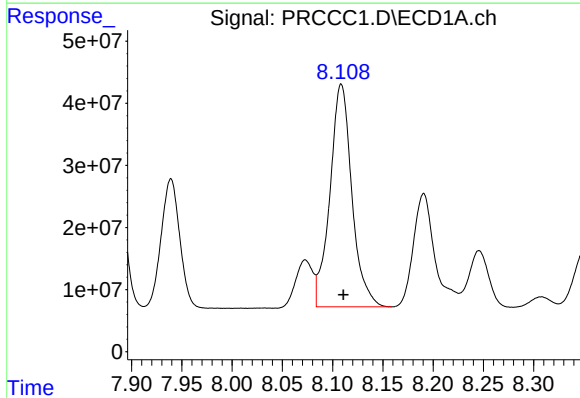
R.T.: 7.805 min
Delta R.T.: -0.002 min
Response: 771716755
Conc: 402.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



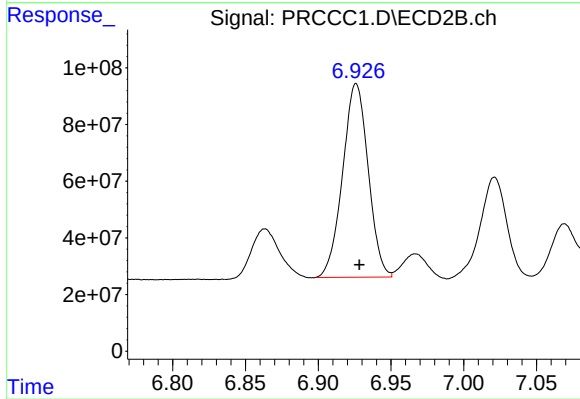
#33 AR-1260-3

R.T.: 6.466 min
Delta R.T.: -0.001 min
Response: 1355881104
Conc: 414.11 ng/ml



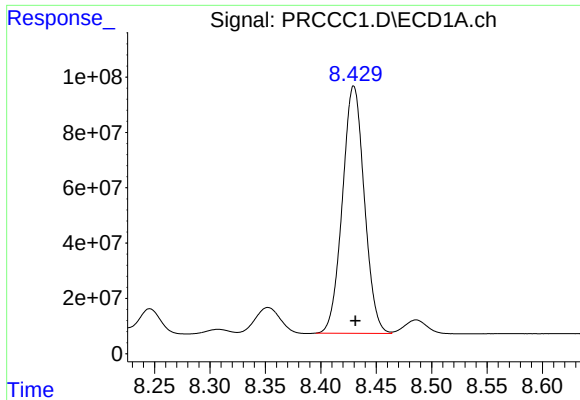
#34 AR-1260-4

R.T.: 8.109 min
Delta R.T.: -0.002 min
Response: 545302155
Conc: 395.03 ng/ml



#34 AR-1260-4

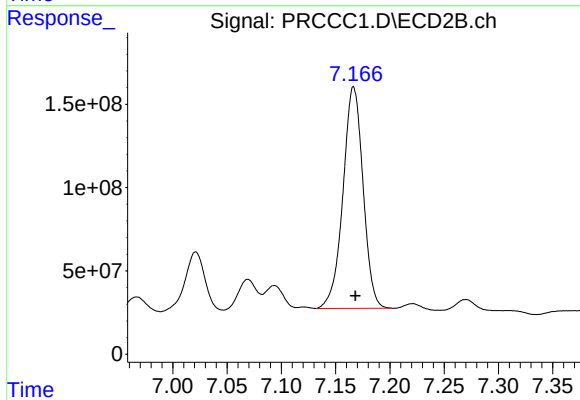
R.T.: 6.926 min
Delta R.T.: -0.002 min
Response: 835662155
Conc: 416.75 ng/ml



#35 AR-1260-5

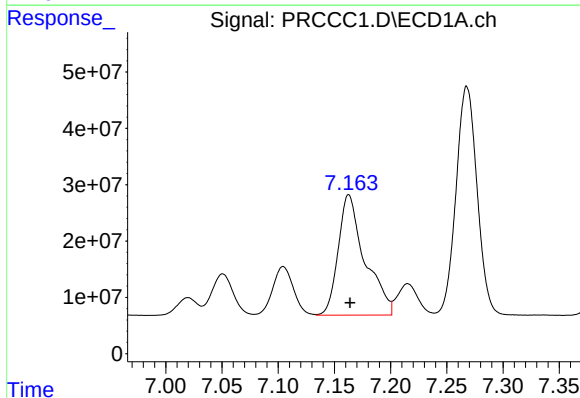
R.T.: 8.430 min
Delta R.T.: -0.001 min
Response: 1230262734
Conc: 402.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



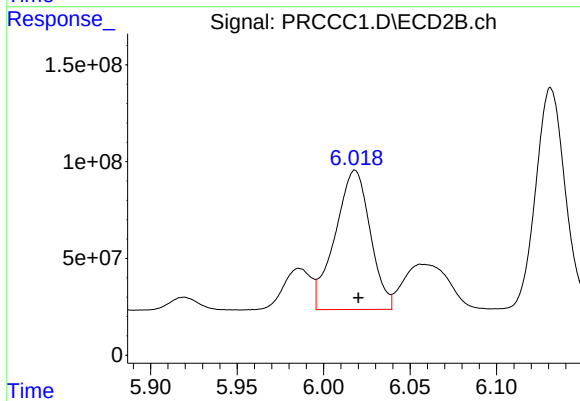
#35 AR-1260-5

R.T.: 7.167 min
Delta R.T.: -0.002 min
Response: 1712081827
Conc: 419.38 ng/ml



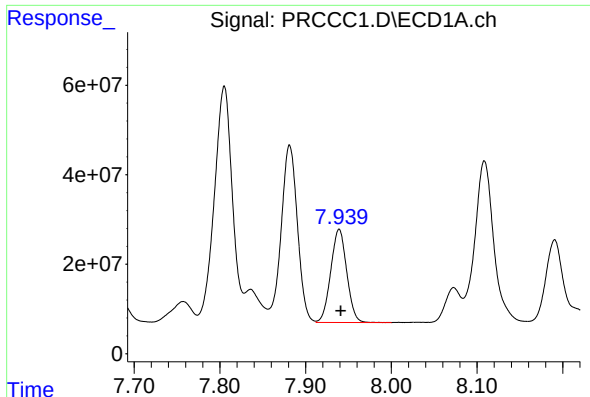
#36 AR-1262-1

R.T.: 7.163 min
Delta R.T.: -0.001 min
Response: 352231572
Conc: 463.60 ng/ml



#36 AR-1262-1

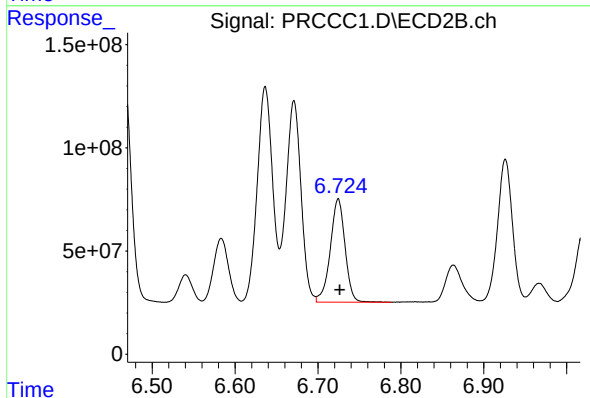
R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 1014855226
Conc: 586.73 ng/ml



#37 AR-1262-2

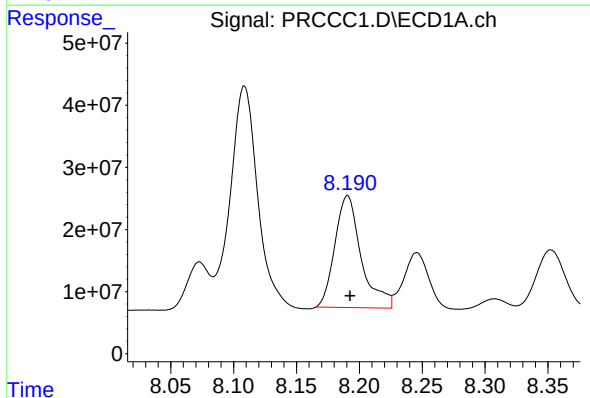
R.T.: 7.939 min
Delta R.T.: -0.002 min
Response: 269188210
Conc: 380.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



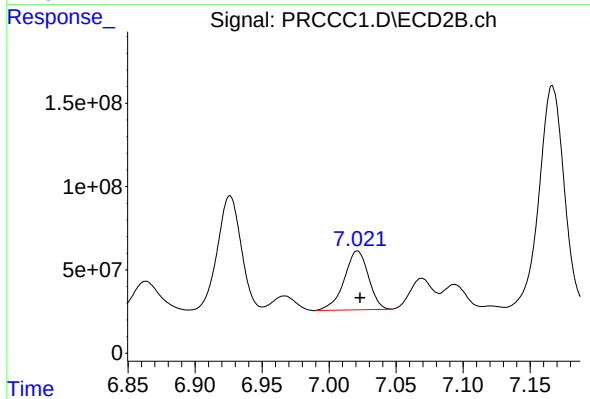
#37 AR-1262-2

R.T.: 6.724 min
Delta R.T.: -0.002 min
Response: 619057489
Conc: 435.40 ng/ml



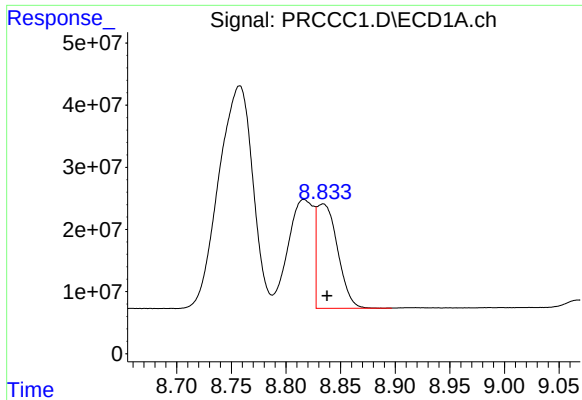
#38 AR-1262-3

R.T.: 8.191 min
Delta R.T.: -0.002 min
Response: 262948648
Conc: 432.61 ng/ml



#38 AR-1262-3

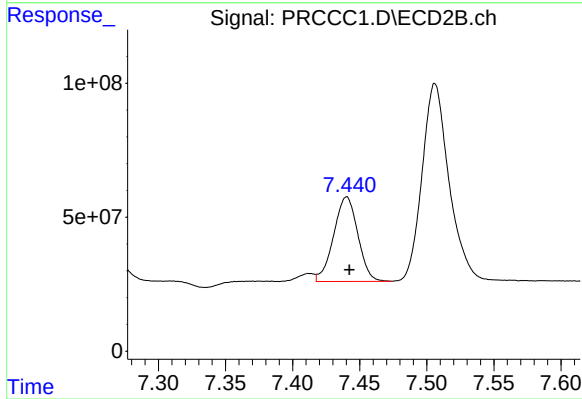
R.T.: 7.021 min
Delta R.T.: -0.002 min
Response: 444797339
Conc: 437.37 ng/ml



#39 AR-1262-4

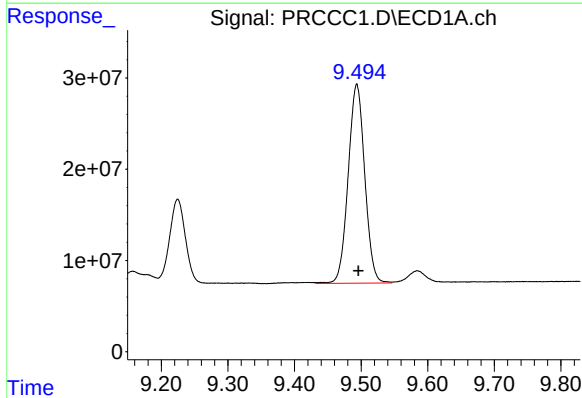
R.T.: 8.834 min
Delta R.T.: -0.004 min
Response: 222599519
Conc: 122.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



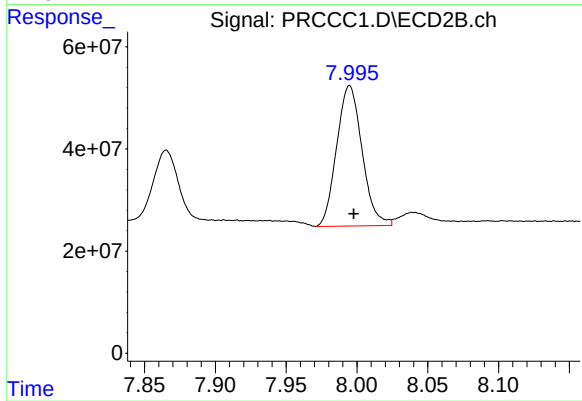
#39 AR-1262-4

R.T.: 7.440 min
Delta R.T.: -0.002 min
Response: 397481082
Conc: 234.92 ng/ml



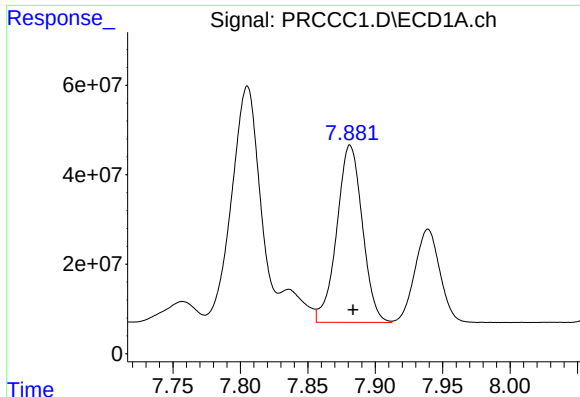
#40 AR-1262-5

R.T.: 9.494 min
Delta R.T.: -0.002 min
Response: 376704892
Conc: 278.17 ng/ml



#40 AR-1262-5

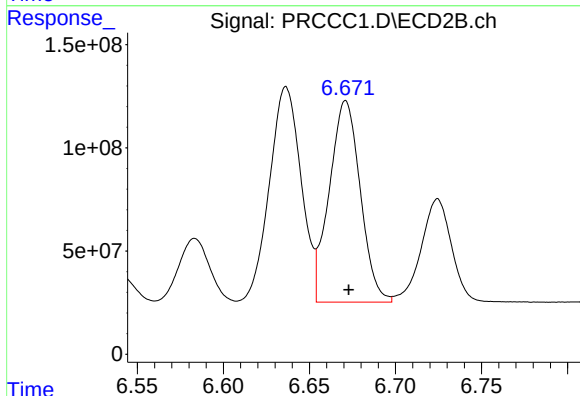
R.T.: 7.995 min
Delta R.T.: -0.003 min
Response: 343655435
Conc: 325.92 ng/ml



#41 AR-1268-1

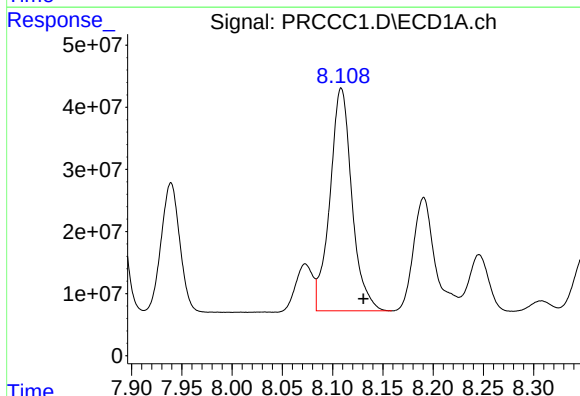
R.T.: 7.881 min
Delta R.T.: -0.002 min
Response: 522817048
Conc: 738.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



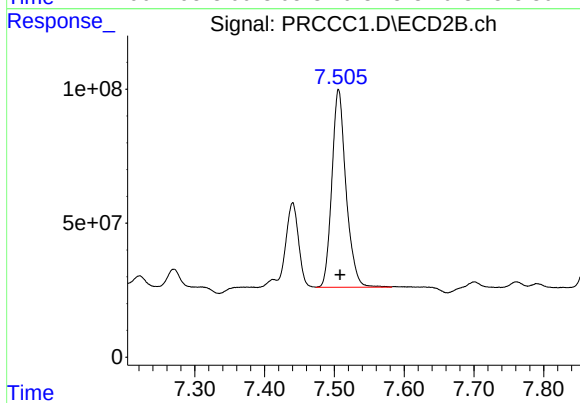
#41 AR-1268-1

R.T.: 6.671 min
Delta R.T.: -0.002 min
Response: 1225603661
Conc: 874.93 ng/ml



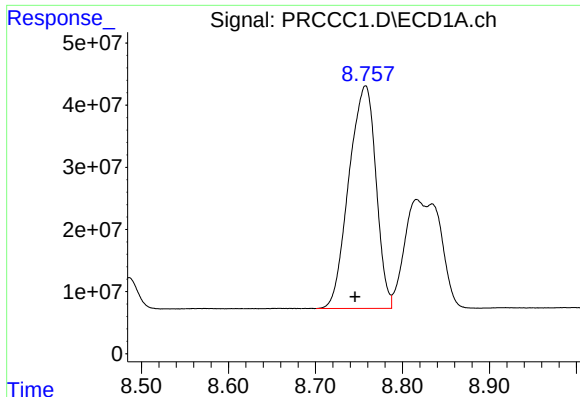
#42 AR-1268-2

R.T.: 8.109 min
Delta R.T.: -0.022 min
Response: 545302155
Conc: 589.74 ng/ml



#42 AR-1268-2

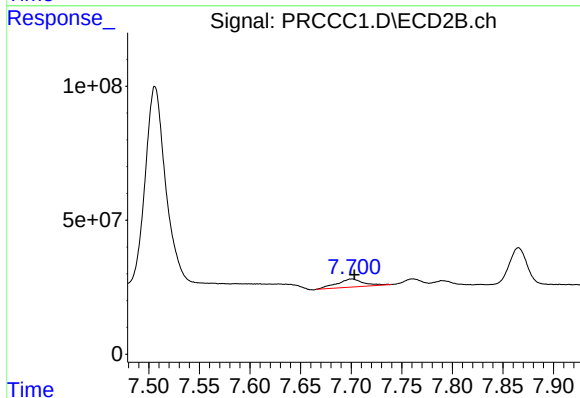
R.T.: 7.506 min
Delta R.T.: -0.002 min
Response: 1039850958
Conc: 173.49 ng/ml



#43 AR-1268-3

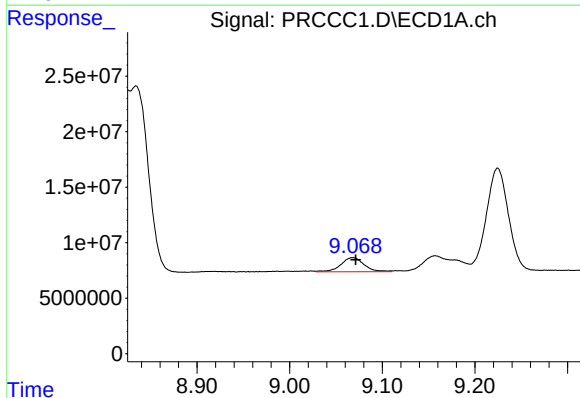
R.T.: 8.758 min
Delta R.T.: 0.012 min
Response: 775442370
Conc: 181.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



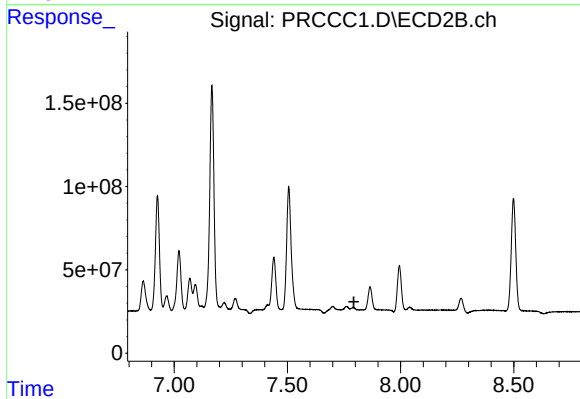
#43 AR-1268-3

R.T.: 7.701 min
Delta R.T.: -0.003 min
Response: 56182167
Conc: 19.97 ng/ml



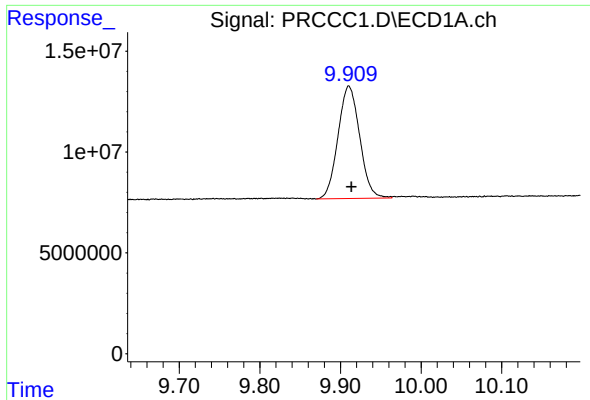
#44 AR-1268-4

R.T.: 9.068 min
Delta R.T.: -0.003 min
Response: 22216973
Conc: 6.47 ng/ml



#44 AR-1268-4

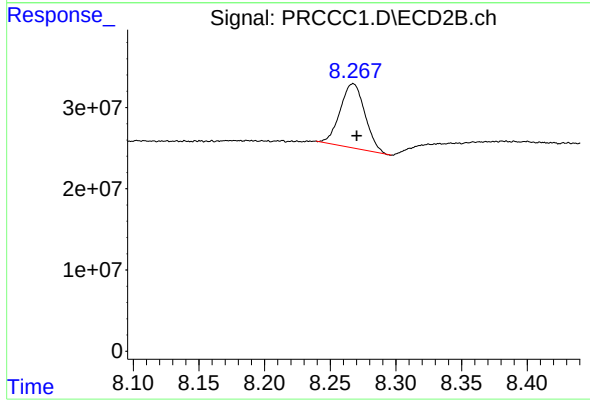
R.T.: 7.790 min
Delta R.T.: -0.004 min
Response: -6734276
Conc: N.D.



#45 AR-1268-5

R.T.: 9.910 min
Delta R.T.: -0.003 min
Response: 104206353
Conc: 10.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.267 min
Delta R.T.: -0.003 min
Response: 104002131
Conc: 14.39 ng/ml