

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
 Data File : PR041642.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2019 14:12
 Operator : SM\AJ
 Sample : K5027-06DL2 2000X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AW8DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 15:09:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 24 04:36:18 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							
Target Compounds							
3)	L1 AR-1016-1	5.912	5.099	269489	1624022	4.214	11.022 #
4)	L1 AR-1016-2	5.912	5.123	269489	651967	2.959	3.167
5)	L1 AR-1016-3	0.000	5.302	0	651497	N.D.	5.505 #
6)	L1 AR-1016-4	0.000	5.338	0	50026746	N.D.	513.537 #
7)	L1 AR-1016-5	6.392	5.555	14009801	34383820	283.187	247.324
12)	L3 AR-1232-2	0.000	5.123	0	651967	N.D.	6.704 #
13)	L3 AR-1232-3	5.912	5.302	269489	651497	7.108	14.509 #
14)	L3 AR-1232-4	0.000	5.381	0	18426331	N.D.	439.912 #
15)	L3 AR-1232-5	6.184	5.555	21533697	34383820	1558.416	642.759 #
16)	L4 AR-1242-1	5.912	5.099	269489	1624022	5.239	14.483 #
17)	L4 AR-1242-2	5.912	5.123	269489	651967	3.697	4.078
18)	L4 AR-1242-3	0.000	5.302	0	651497	N.D.	7.182 #
19)	L4 AR-1242-4	0.000	5.381	0	18426331	N.D.	195.805 #
20)	L4 AR-1242-5	6.837	5.909	19358337	175.4E6	377.664	1034.027 #
21)	L5 AR-1248-1	5.912	5.099	269489	1624022	7.342	19.268 #
22)	L5 AR-1248-2	6.184	5.338	21533697	50026746	390.934	411.307
23)	L5 AR-1248-3	6.392	5.381	14009801	18426331	218.186	145.343 #
24)	L5 AR-1248-4	6.794	5.555	27383887	34383820	320.869	204.853 #
25)	L5 AR-1248-5	6.837	5.950	19358337	33848969	237.570	155.462 #
26)	L6 AR-1254-1	6.769	5.909	44758143	175.4E6	537.848	540.889
27)	L6 AR-1254-2	6.986	6.056	78429170	167.4E6	558.156	548.059
28)	L6 AR-1254-3	7.355	6.463	99927526	310.1E6	589.761	554.136
29)	L6 AR-1254-4	7.638	6.690	90686977	307.4E6	668.073	720.377
30)	L6 AR-1254-5	8.058	7.110	100.6E6	320.6E6	654.232	554.188
31)	L7 AR-1260-1	7.517	6.593	34049406	139.4E6	287.534	357.880
32)	L7 AR-1260-2	7.770	6.779	48382569	141.8E6	327.860	263.052
33)	L7 AR-1260-3	8.122	6.935	9272872	113.9E6	79.959	243.871 #
34)	L7 AR-1260-4	8.361	7.410	35531458	13174294	248.862	31.085 #
35)	L7 AR-1260-5	8.710	7.646	15585896	38727290	50.589	31.793 #
36)	L8 AR-1262-1	8.191	7.110	2656613	320.6E6	34.493	957.886 #
37)	L8 AR-1262-2	8.710	7.646	15585896	38727290	41.109	28.044 #
38)	L8 AR-1262-3	9.063	7.934	10191756	1793632	38.654	3.136 #
39)	L8 AR-1262-4	9.116	7.996	2619273	37397855	13.264	36.904 #
40)	L8 AR-1262-5	0.000	8.516	0	3464413	N.D.	6.189 #
41)	L9 AR-1268-1	9.063	7.934	10191756	1793632	21.193	1.060 #
42)	L9 AR-1268-2	9.116	7.996	2619273	37397855	5.922	23.905 #
44)	L9 AR-1268-4	0.000	8.516	0	3464413	N.D.	5.773 #
45)	L9 AR-1268-5	0.000	8.836	0	836936	N.D.	0.190 #

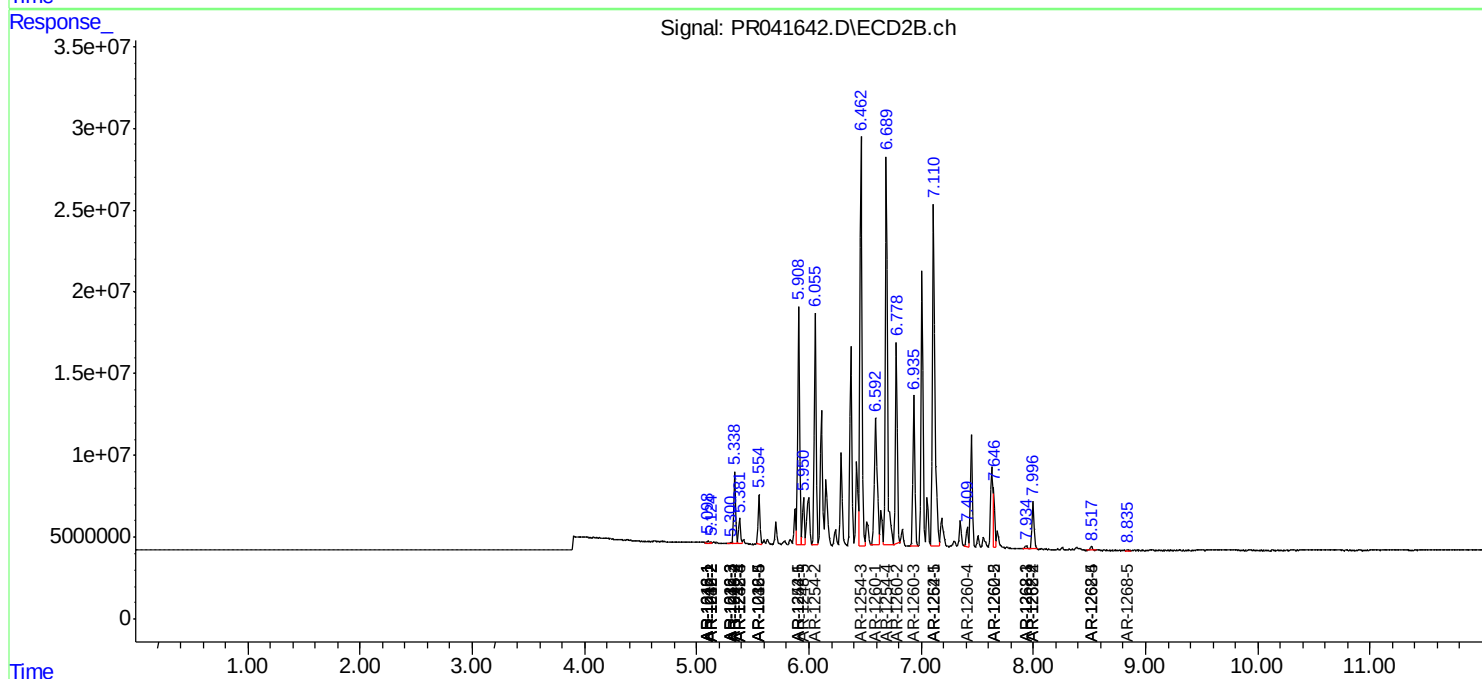
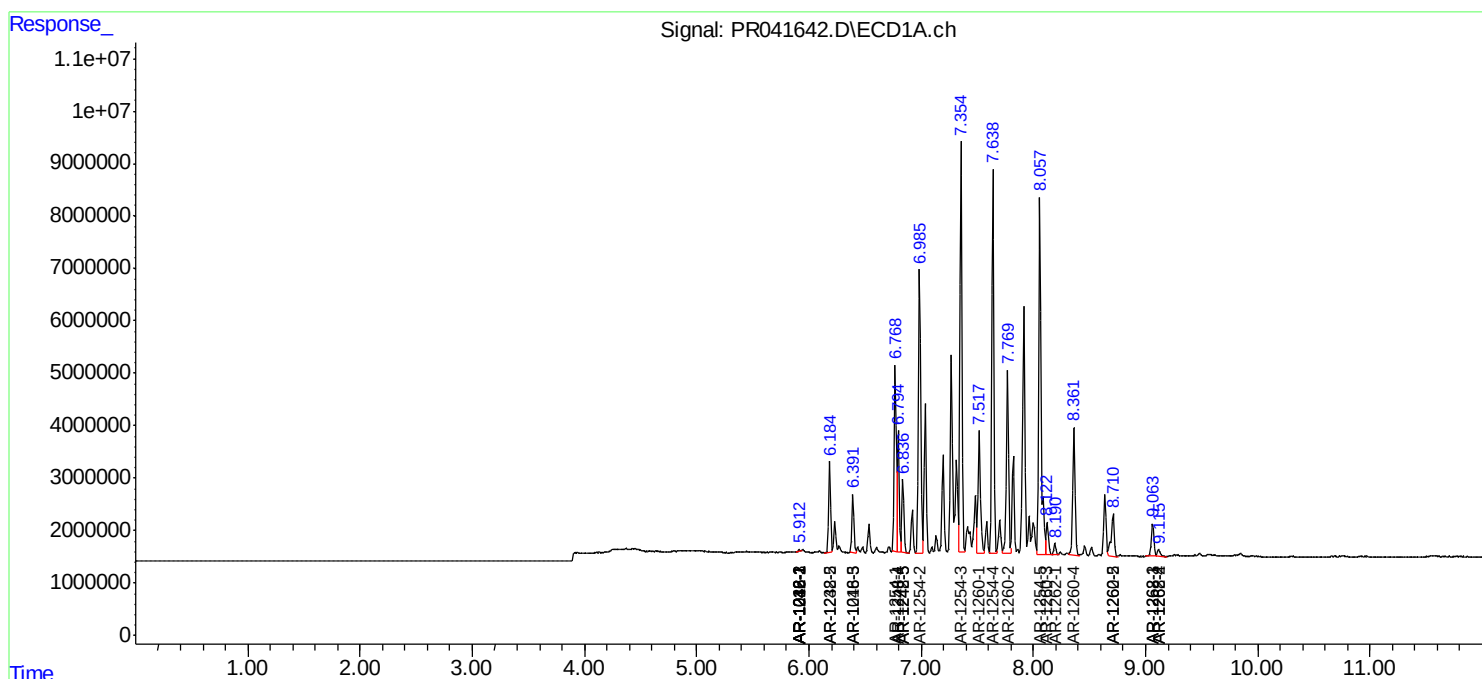
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

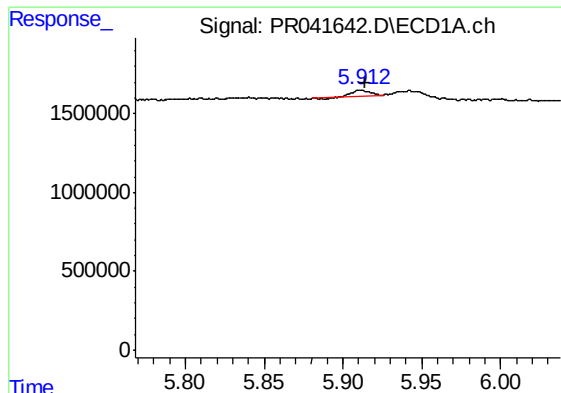
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
Data File : PR041642.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 14:12
Operator : SM\AJ
Sample : K5027-06DL2 2000X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0AW8DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 15:09:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 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

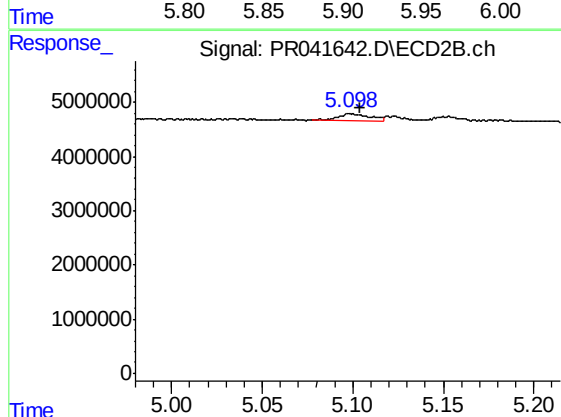




#3 AR-1016-1

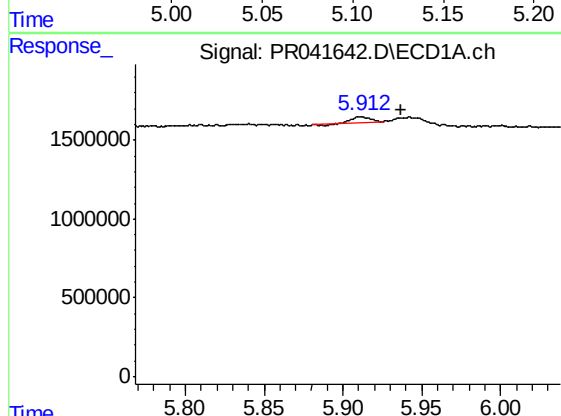
R.T.: 5.912 min
Delta R.T.: -0.002 min
Response: 269489
Conc: 4.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW8DL2



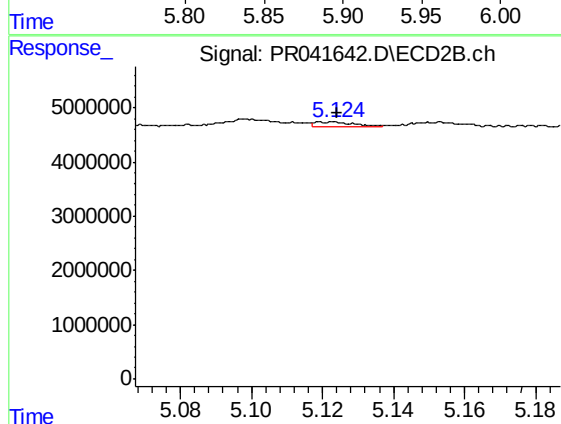
#3 AR-1016-1

R.T.: 5.099 min
Delta R.T.: -0.005 min
Response: 1624022
Conc: 11.02 ng/ml



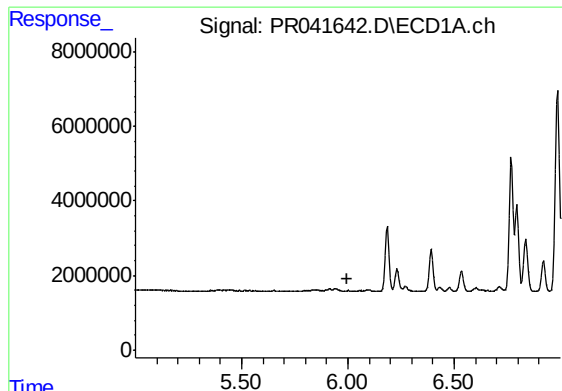
#4 AR-1016-2

R.T.: 5.912 min
Delta R.T.: -0.025 min
Response: 269489
Conc: 2.96 ng/ml



#4 AR-1016-2

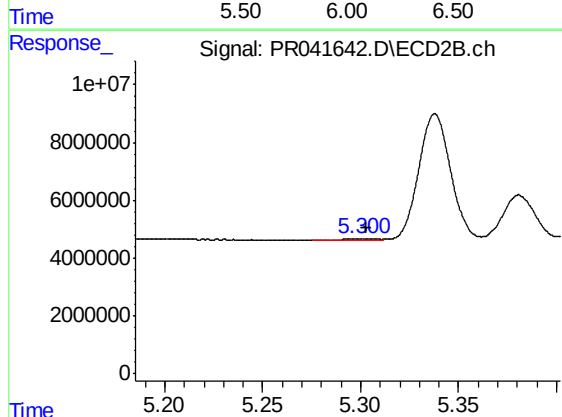
R.T.: 5.123 min
Delta R.T.: -0.001 min
Response: 651967
Conc: 3.17 ng/ml



#5 AR-1016-3

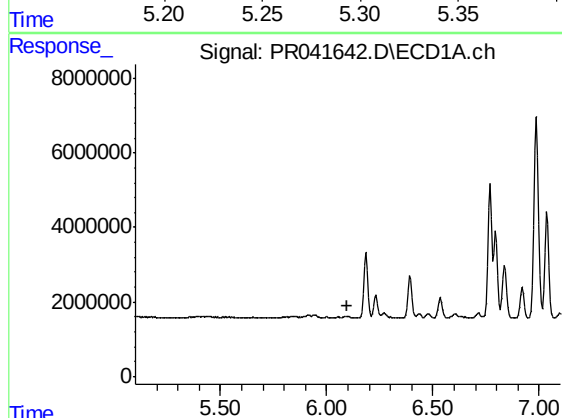
R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AW8DL2



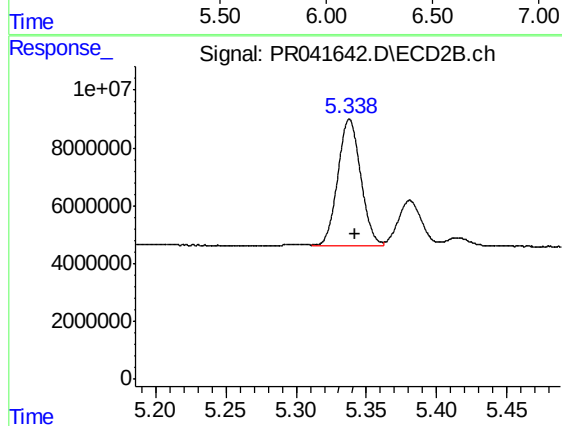
#5 AR-1016-3

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 651497
Conc: 5.51 ng/ml



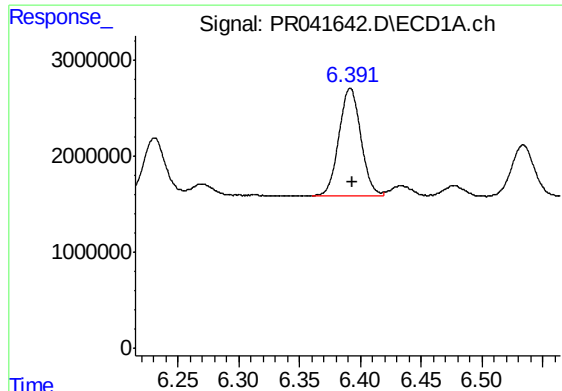
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#6 AR-1016-4

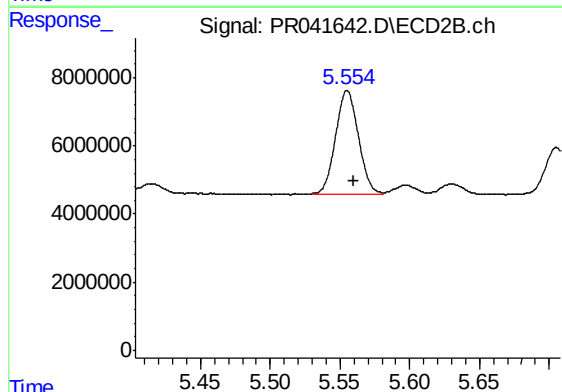
R.T.: 5.338 min
Delta R.T.: -0.004 min
Response: 50026746
Conc: 513.54 ng/ml



#7 AR-1016-5

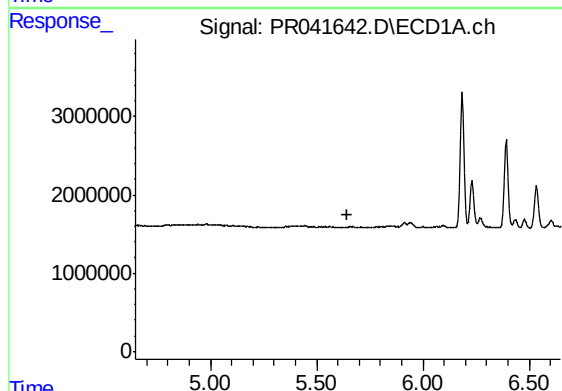
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 14009801
Conc: 283.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW8DL2



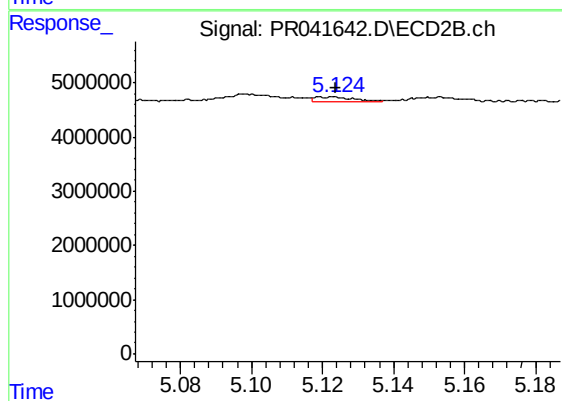
#7 AR-1016-5

R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 34383820
Conc: 247.32 ng/ml



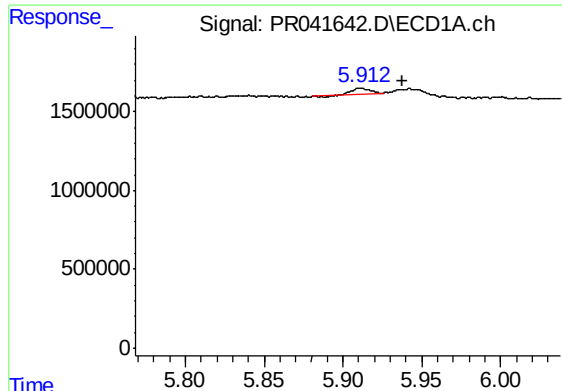
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



#12 AR-1232-2

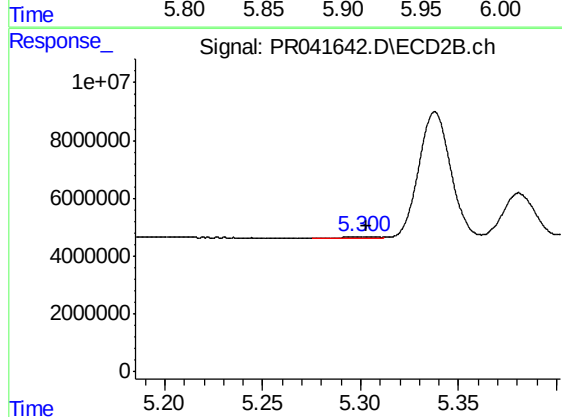
R.T.: 5.123 min
Delta R.T.: -0.001 min
Response: 651967
Conc: 6.70 ng/ml



#13 AR-1232-3

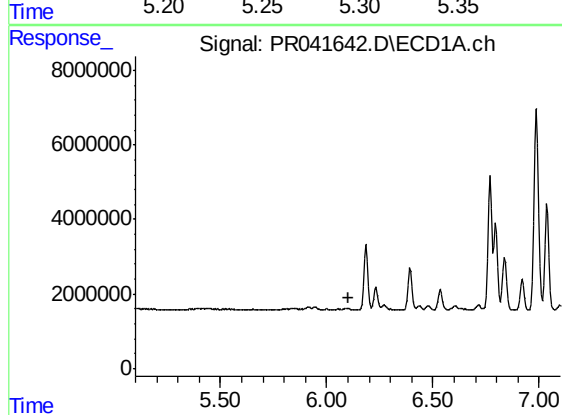
R.T.: 5.912 min
Delta R.T.: -0.025 min
Response: 269489
Conc: 7.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW8DL2



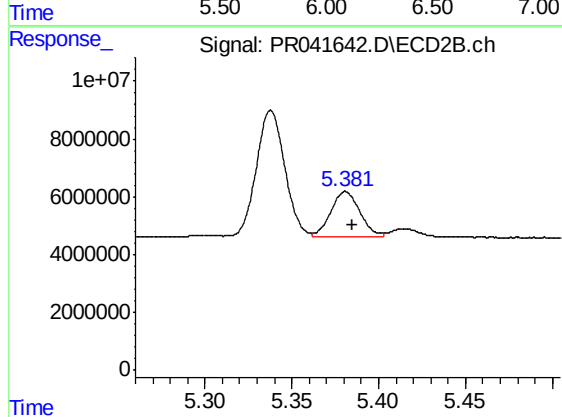
#13 AR-1232-3

R.T.: 5.302 min
Delta R.T.: -0.001 min
Response: 651497
Conc: 14.51 ng/ml



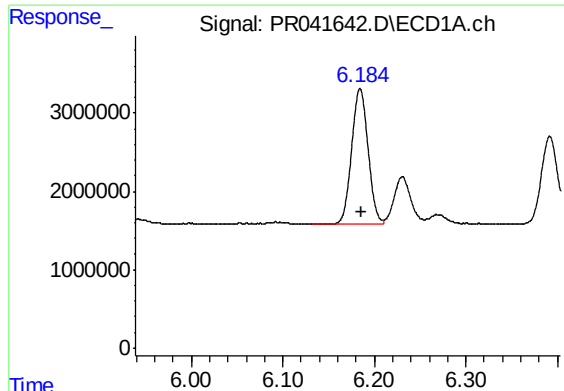
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#14 AR-1232-4

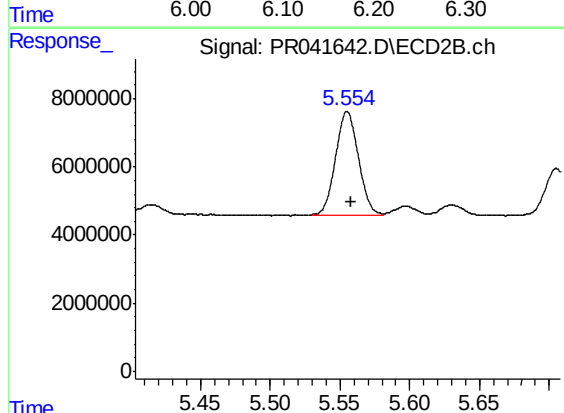
R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 18426331
Conc: 439.91 ng/ml



#15 AR-1232-5

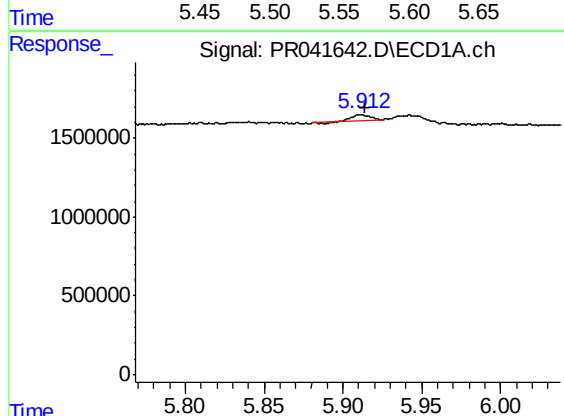
R.T.: 6.184 min
Delta R.T.: -0.001 min
Response: 21533697
Conc: 1558.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW8DL2



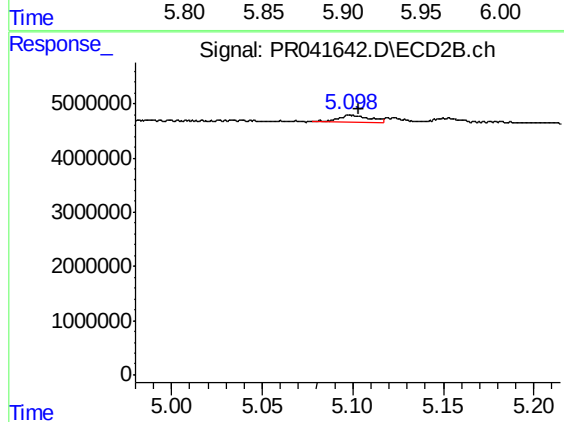
#15 AR-1232-5

R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 34383820
Conc: 642.76 ng/ml



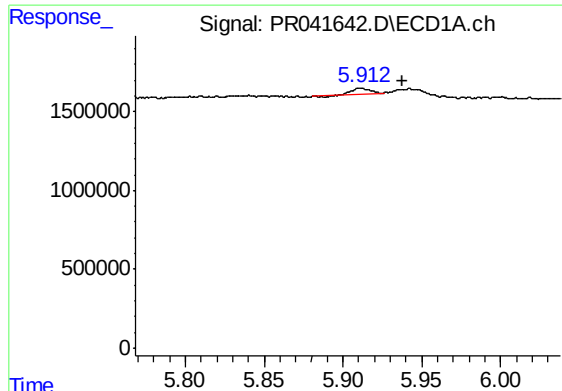
#16 AR-1242-1

R.T.: 5.912 min
Delta R.T.: -0.002 min
Response: 269489
Conc: 5.24 ng/ml



#16 AR-1242-1

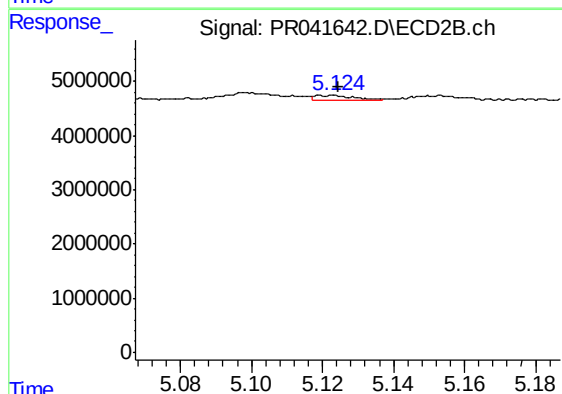
R.T.: 5.099 min
Delta R.T.: -0.005 min
Response: 1624022
Conc: 14.48 ng/ml



#17 AR-1242-2

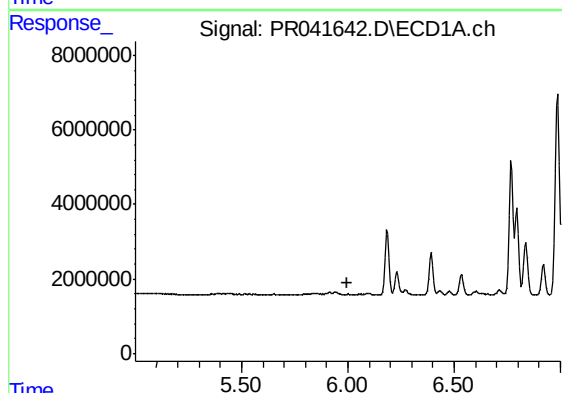
R.T.: 5.912 min
Delta R.T.: -0.025 min
Response: 269489
Conc: 3.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW8DL2



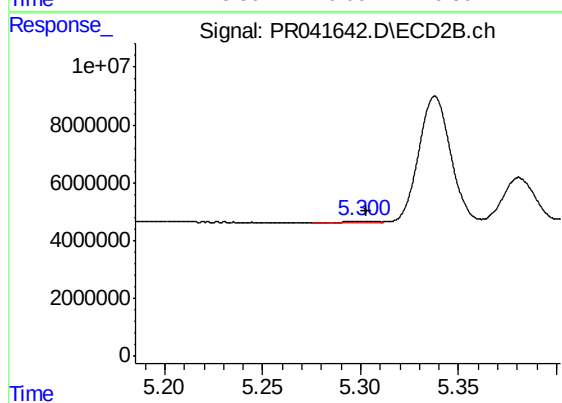
#17 AR-1242-2

R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 651967
Conc: 4.08 ng/ml



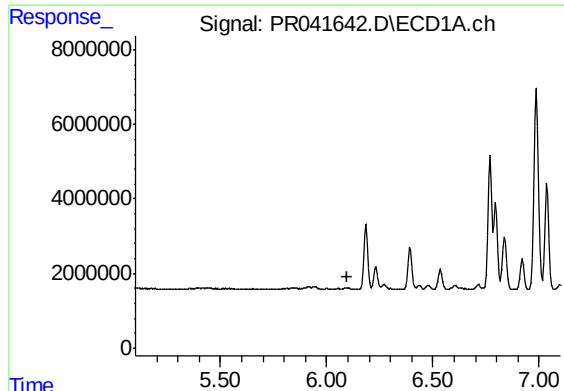
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



#18 AR-1242-3

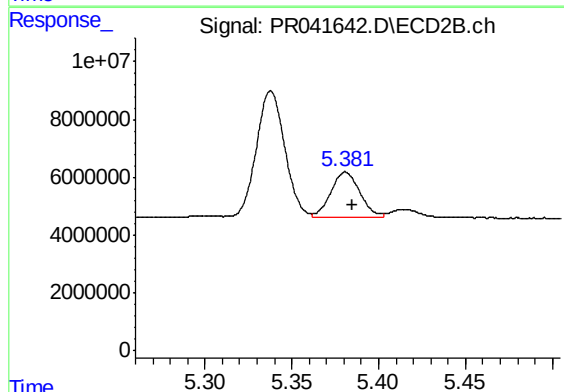
R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 651497
Conc: 7.18 ng/ml



#19 AR-1242-4

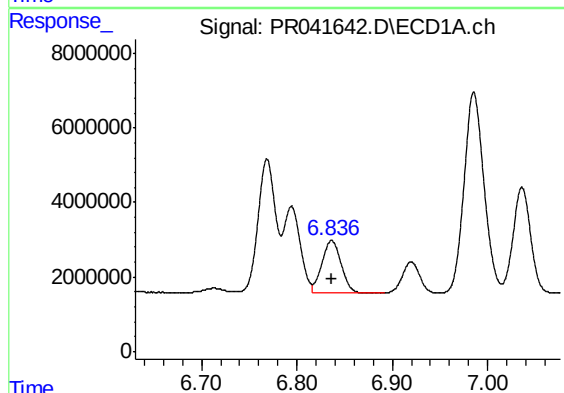
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AW8DL2



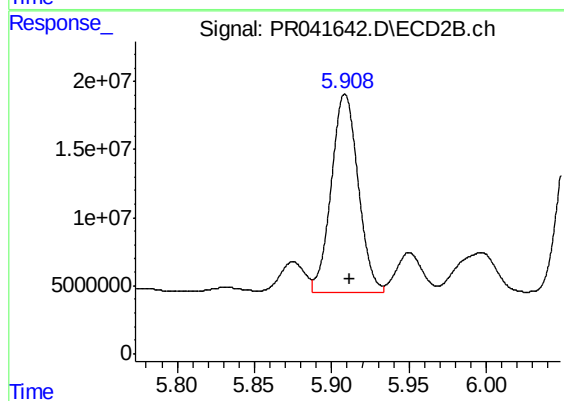
#19 AR-1242-4

R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 18426331
Conc: 195.81 ng/ml



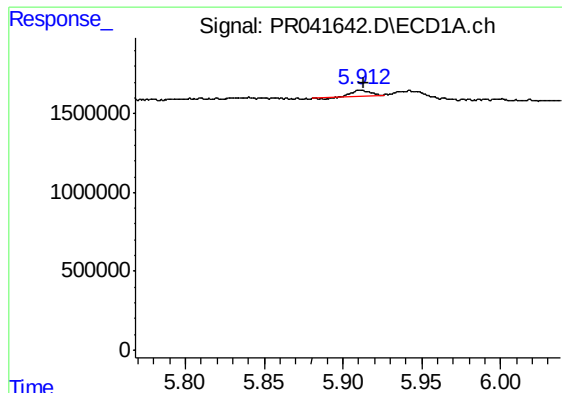
#20 AR-1242-5

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 19358337
Conc: 377.66 ng/ml



#20 AR-1242-5

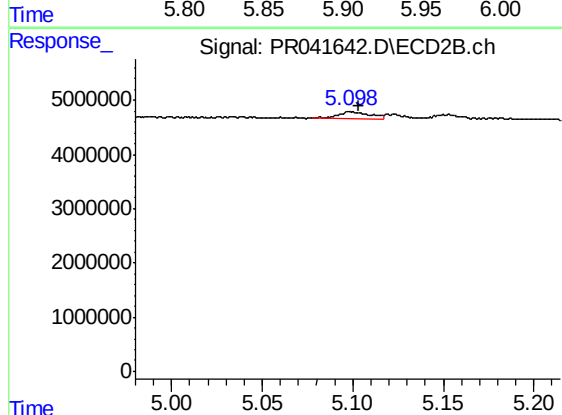
R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 175410143
Conc: 1034.03 ng/ml



#21 AR-1248-1

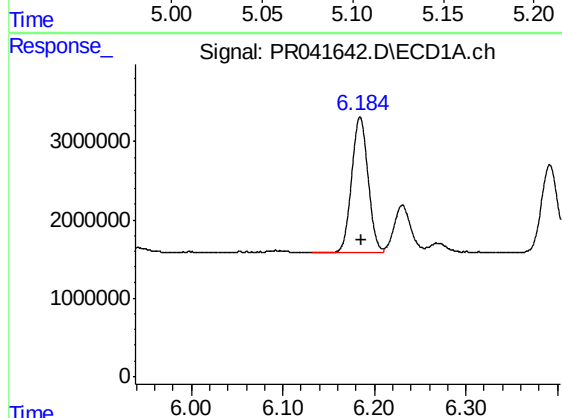
R.T.: 5.912 min
Delta R.T.: -0.002 min
Response: 269489
Conc: 7.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW8DL2



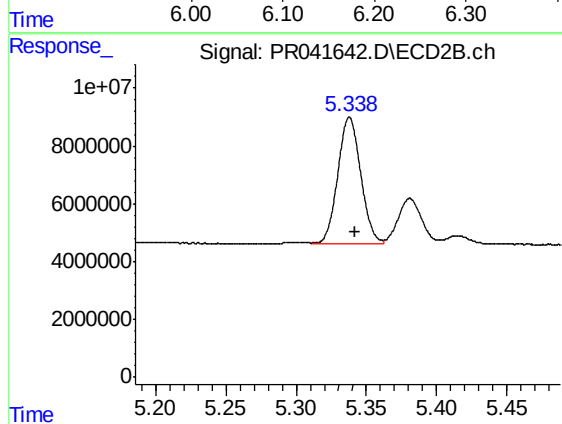
#21 AR-1248-1

R.T.: 5.099 min
Delta R.T.: -0.005 min
Response: 1624022
Conc: 19.27 ng/ml



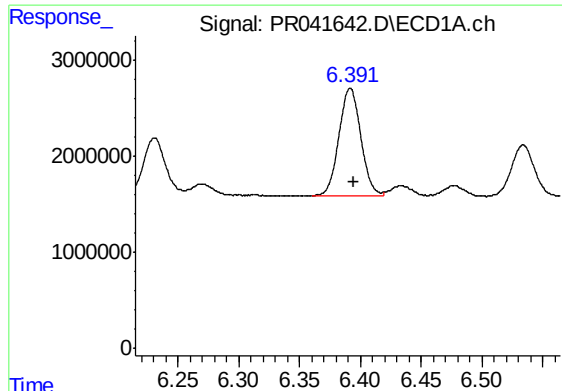
#22 AR-1248-2

R.T.: 6.184 min
Delta R.T.: -0.002 min
Response: 21533697
Conc: 390.93 ng/ml



#22 AR-1248-2

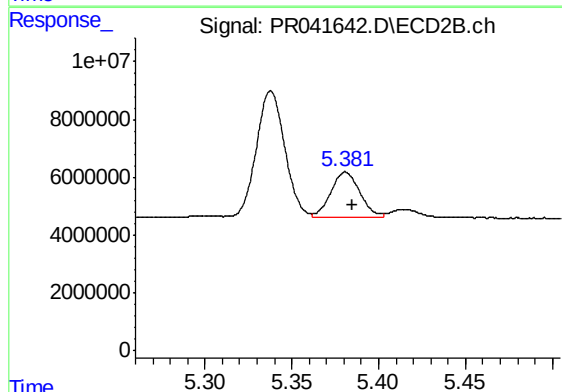
R.T.: 5.338 min
Delta R.T.: -0.004 min
Response: 50026746
Conc: 411.31 ng/ml



#23 AR-1248-3

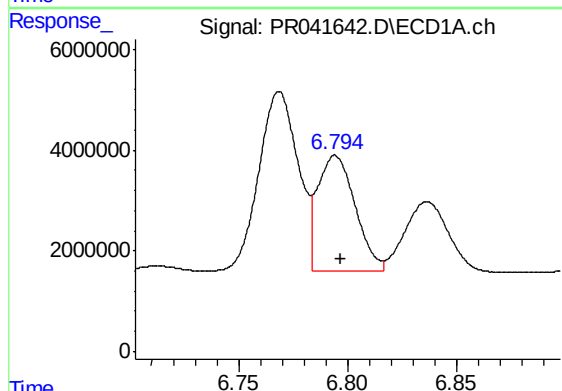
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 14009801
Conc: 218.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW8DL2



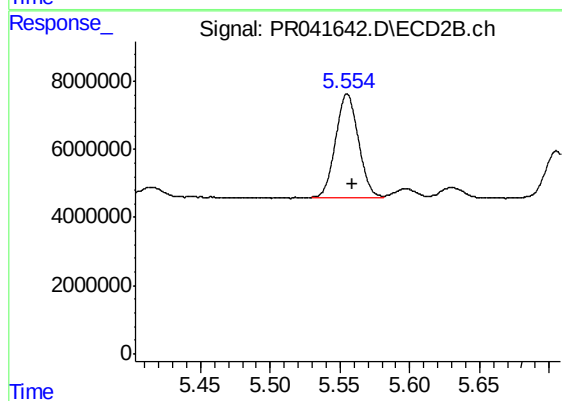
#23 AR-1248-3

R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 18426331
Conc: 145.34 ng/ml



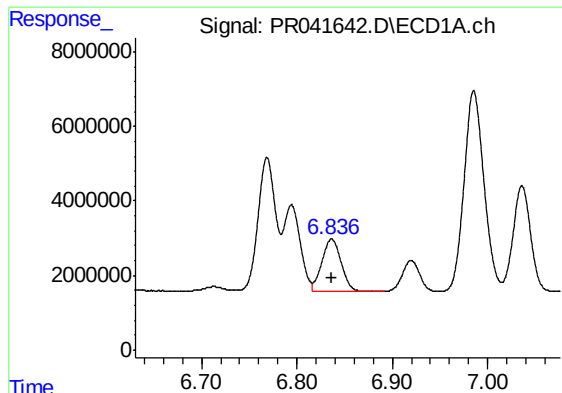
#24 AR-1248-4

R.T.: 6.794 min
Delta R.T.: -0.003 min
Response: 27383887
Conc: 320.87 ng/ml



#24 AR-1248-4

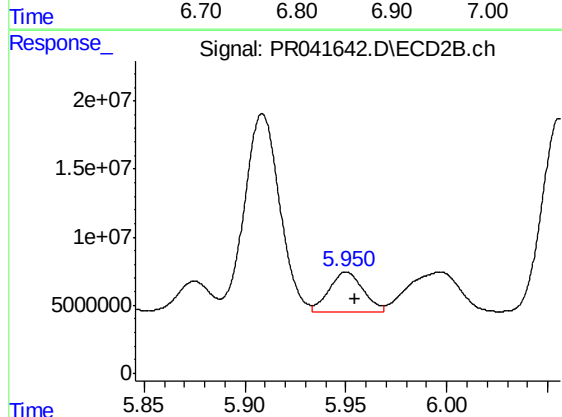
R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 34383820
Conc: 204.85 ng/ml



#25 AR-1248-5

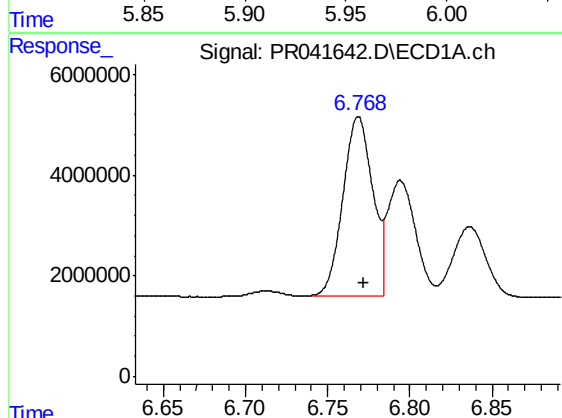
R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 19358337
Conc: 237.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW8DL2



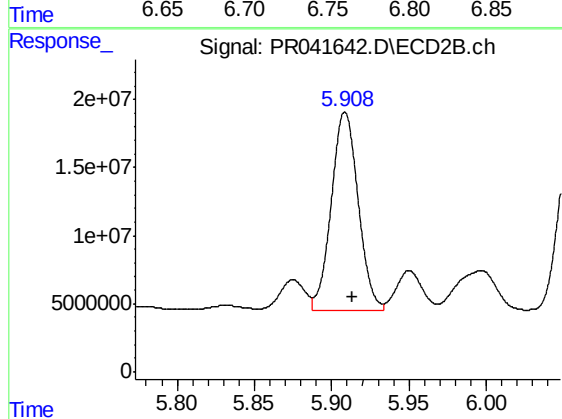
#25 AR-1248-5

R.T.: 5.950 min
Delta R.T.: -0.004 min
Response: 33848969
Conc: 155.46 ng/ml



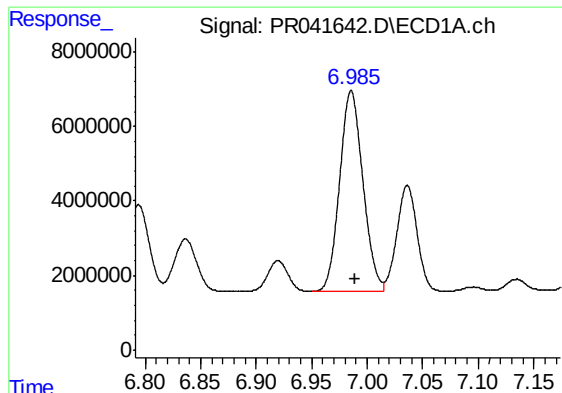
#26 AR-1254-1

R.T.: 6.769 min
Delta R.T.: -0.003 min
Response: 44758143
Conc: 537.85 ng/ml



#26 AR-1254-1

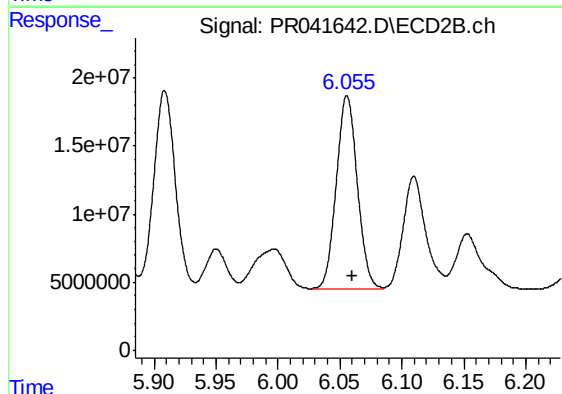
R.T.: 5.909 min
Delta R.T.: -0.005 min
Response: 175410143
Conc: 540.89 ng/ml



#27 AR-1254-2

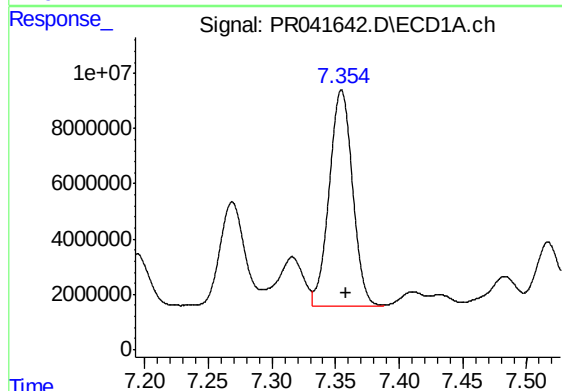
R.T.: 6.986 min
Delta R.T.: -0.004 min
Response: 78429170
Conc: 558.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW8DL2



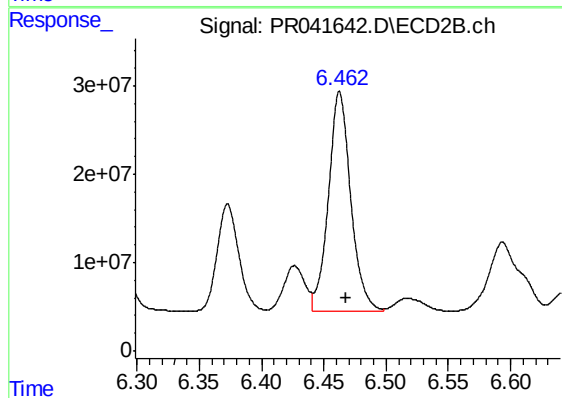
#27 AR-1254-2

R.T.: 6.056 min
Delta R.T.: -0.004 min
Response: 167433836
Conc: 548.06 ng/ml



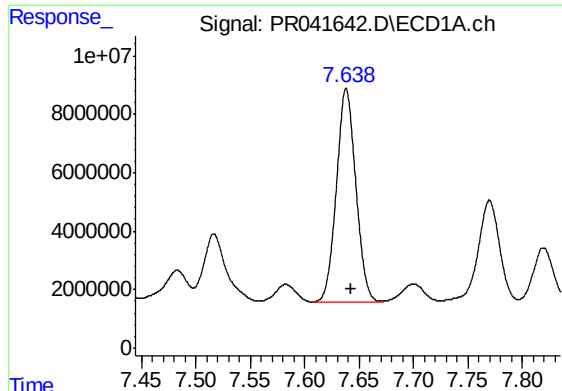
#28 AR-1254-3

R.T.: 7.355 min
Delta R.T.: -0.003 min
Response: 99927526
Conc: 589.76 ng/ml



#28 AR-1254-3

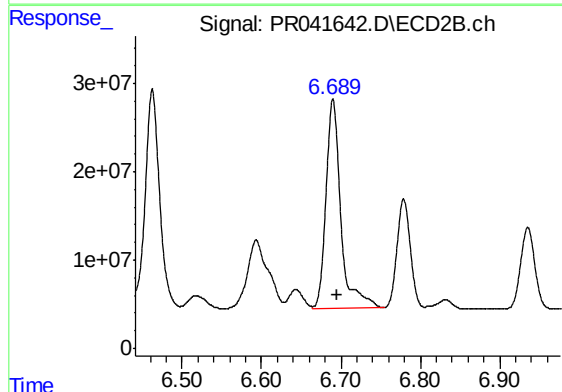
R.T.: 6.463 min
Delta R.T.: -0.005 min
Response: 310073126
Conc: 554.14 ng/ml



#29 AR-1254-4

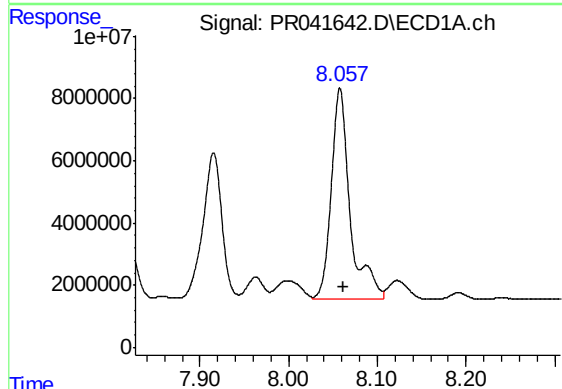
R.T.: 7.638 min
Delta R.T.: -0.004 min
Response: 90686977
Conc: 668.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW8DL2



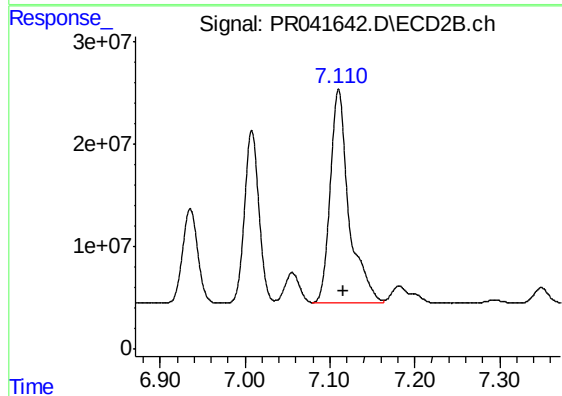
#29 AR-1254-4

R.T.: 6.690 min
Delta R.T.: -0.005 min
Response: 307425428
Conc: 720.38 ng/ml



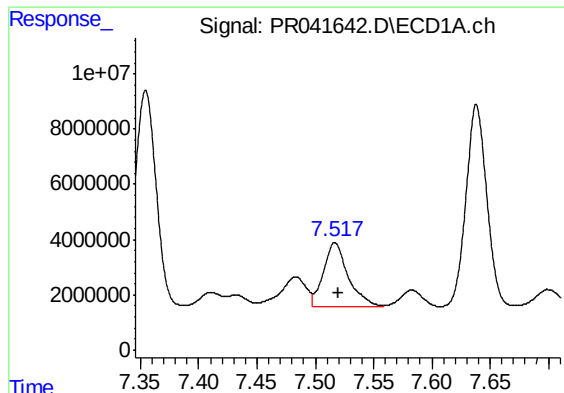
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 100600418
Conc: 654.23 ng/ml



#30 AR-1254-5

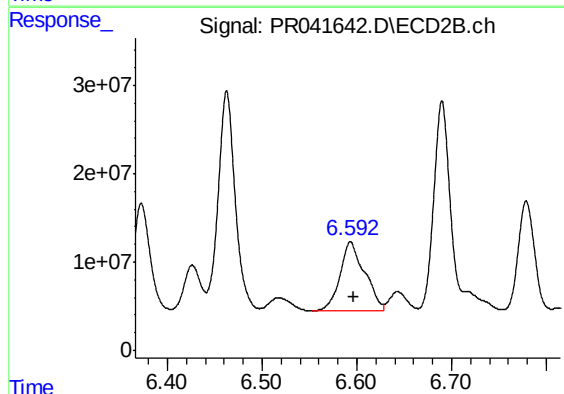
R.T.: 7.110 min
Delta R.T.: -0.006 min
Response: 320609149
Conc: 554.19 ng/ml



#31 AR-1260-1

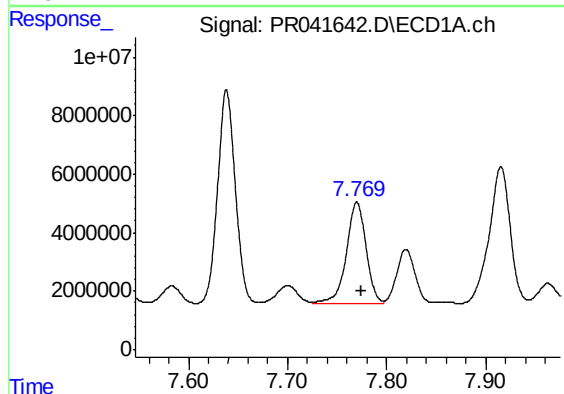
R.T.: 7.517 min
Delta R.T.: -0.003 min
Response: 34049406
Conc: 287.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW8DL2



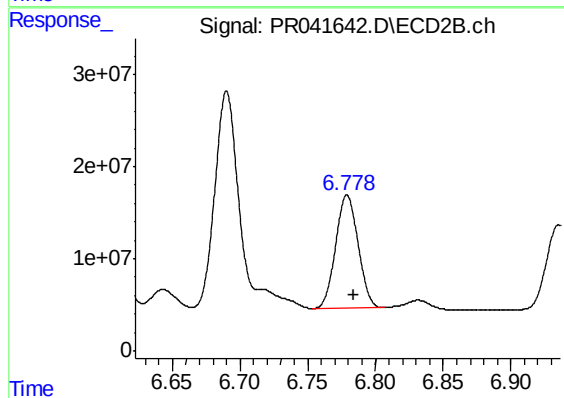
#31 AR-1260-1

R.T.: 6.593 min
Delta R.T.: -0.004 min
Response: 139388967
Conc: 357.88 ng/ml



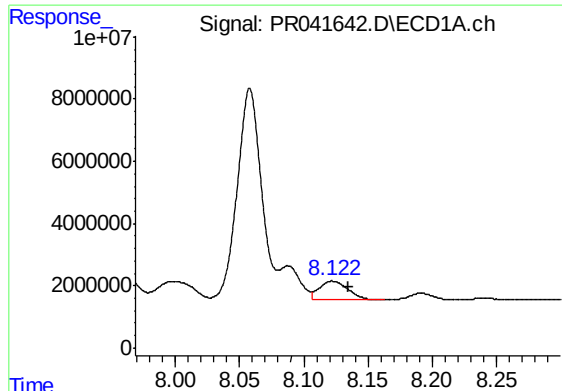
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.005 min
Response: 48382569
Conc: 327.86 ng/ml



#32 AR-1260-2

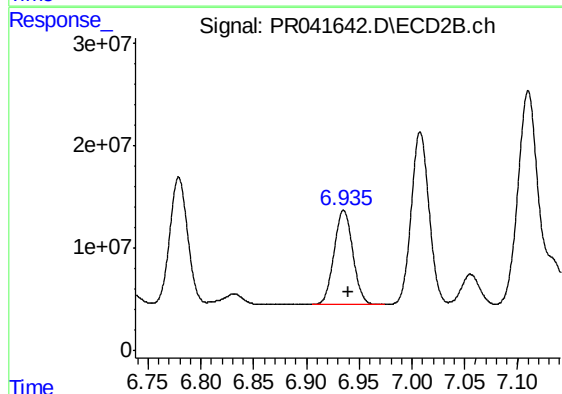
R.T.: 6.779 min
Delta R.T.: -0.005 min
Response: 141808584
Conc: 263.05 ng/ml



#33 AR-1260-3

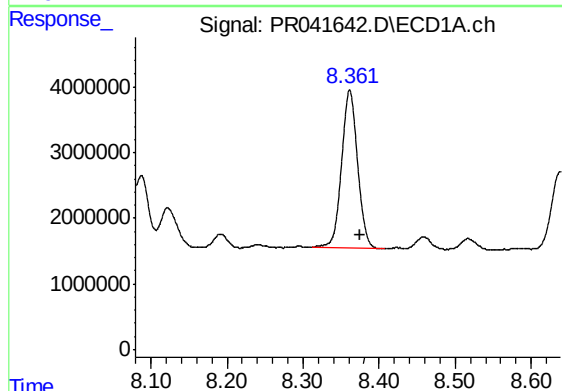
R.T.: 8.122 min
Delta R.T.: -0.013 min
Response: 9272872
Conc: 79.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW8DL2



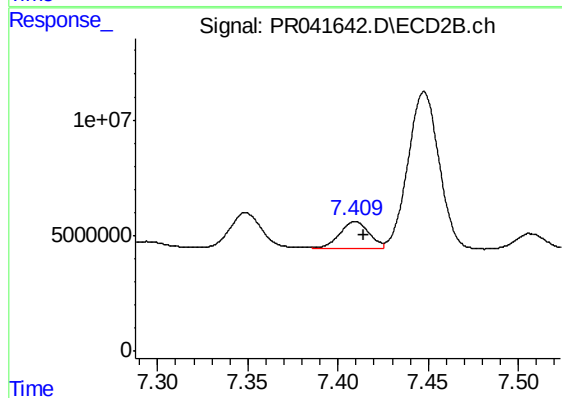
#33 AR-1260-3

R.T.: 6.935 min
Delta R.T.: -0.005 min
Response: 113915410
Conc: 243.87 ng/ml



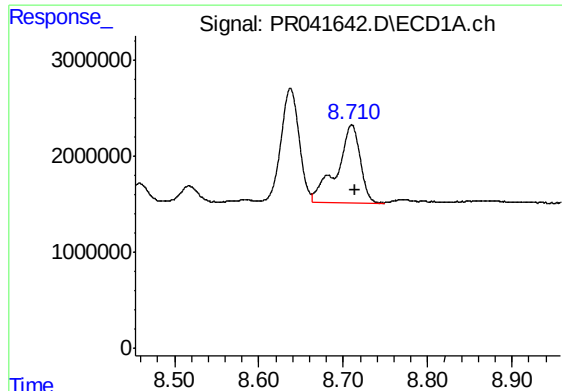
#34 AR-1260-4

R.T.: 8.361 min
Delta R.T.: -0.014 min
Response: 35531458
Conc: 248.86 ng/ml



#34 AR-1260-4

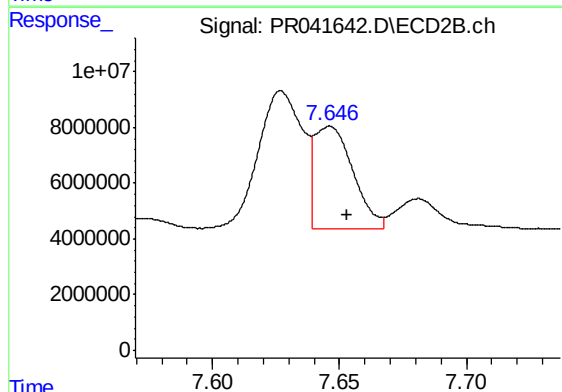
R.T.: 7.410 min
Delta R.T.: -0.005 min
Response: 13174294
Conc: 31.08 ng/ml



#35 AR-1260-5

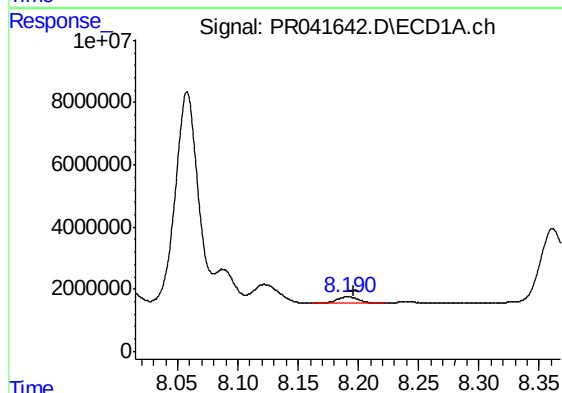
R.T.: 8.710 min
Delta R.T.: -0.004 min
Response: 15585896
Conc: 50.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW8DL2



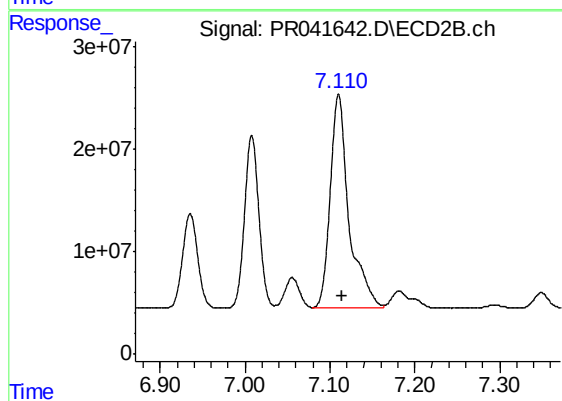
#35 AR-1260-5

R.T.: 7.646 min
Delta R.T.: -0.007 min
Response: 38727290
Conc: 31.79 ng/ml



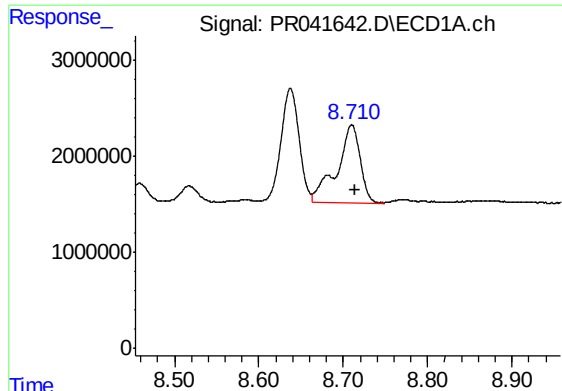
#36 AR-1262-1

R.T.: 8.191 min
Delta R.T.: -0.004 min
Response: 2656613
Conc: 34.49 ng/ml



#36 AR-1262-1

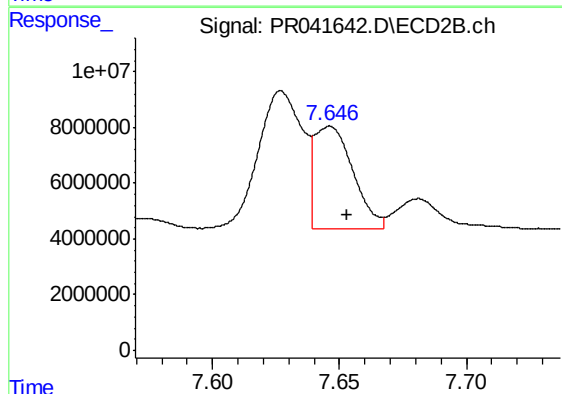
R.T.: 7.110 min
Delta R.T.: -0.004 min
Response: 320609149
Conc: 957.89 ng/ml



#37 AR-1262-2

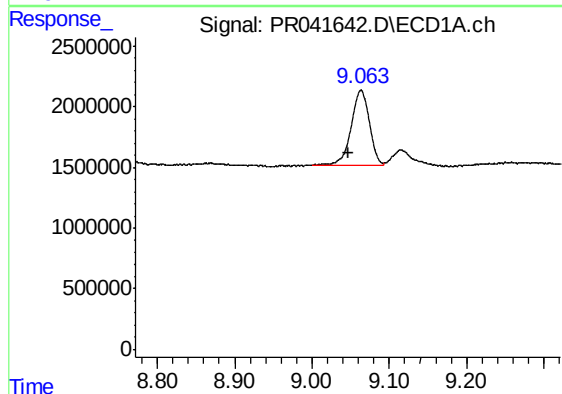
R.T.: 8.710 min
Delta R.T.: -0.004 min
Response: 15585896
Conc: 41.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW8DL2



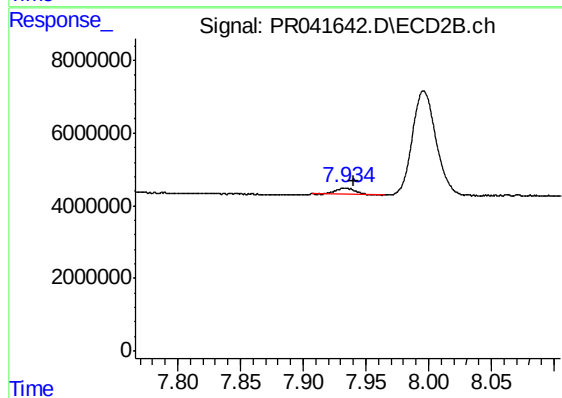
#37 AR-1262-2

R.T.: 7.646 min
Delta R.T.: -0.007 min
Response: 38727290
Conc: 28.04 ng/ml



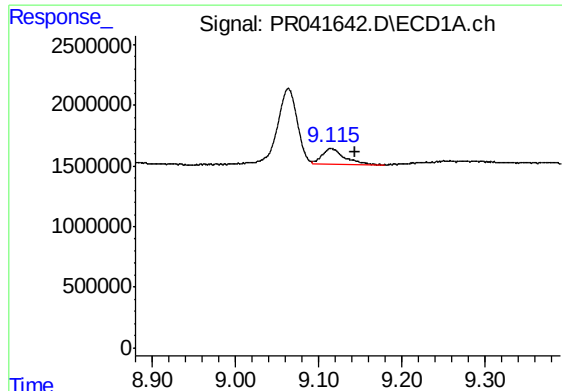
#38 AR-1262-3

R.T.: 9.063 min
Delta R.T.: 0.017 min
Response: 10191756
Conc: 38.65 ng/ml



#38 AR-1262-3

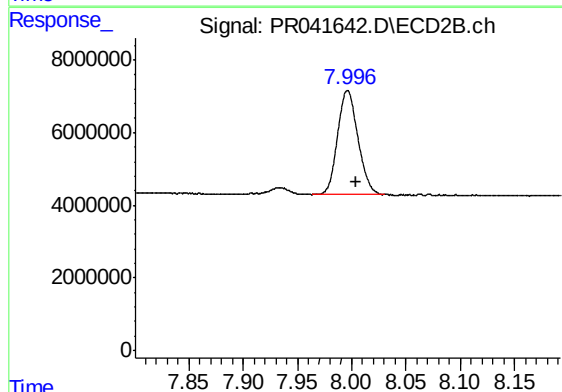
R.T.: 7.934 min
Delta R.T.: -0.006 min
Response: 1793632
Conc: 3.14 ng/ml



#39 AR-1262-4

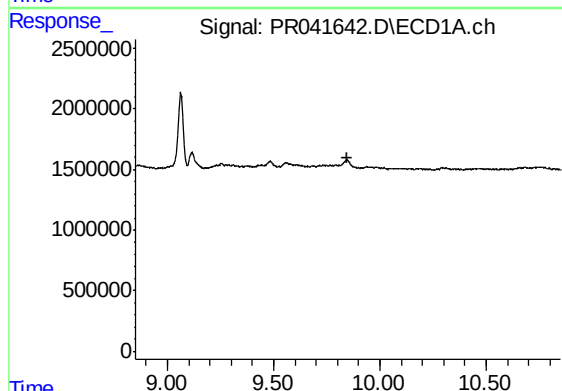
R.T.: 9.116 min
Delta R.T.: -0.028 min
Response: 2619273
Conc: 13.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW8DL2



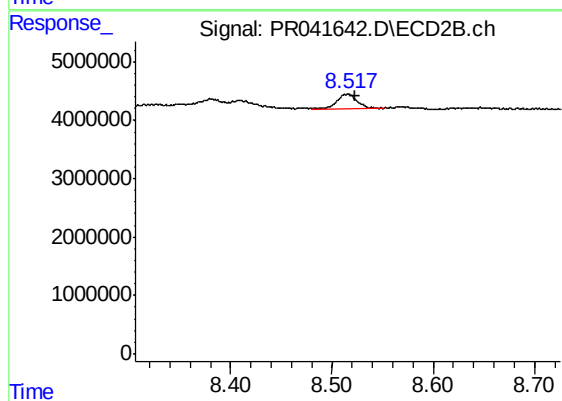
#39 AR-1262-4

R.T.: 7.996 min
Delta R.T.: -0.008 min
Response: 37397855
Conc: 36.90 ng/ml



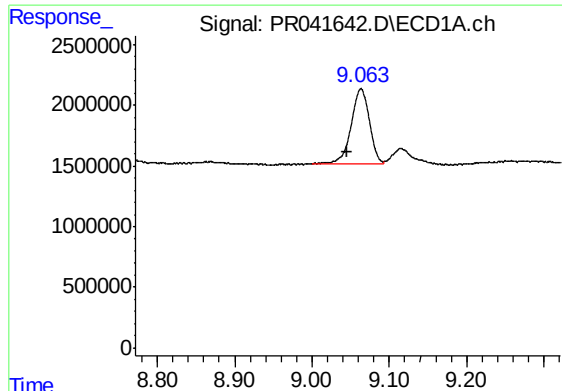
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.850 min
Response: 0
Conc: N.D.



#40 AR-1262-5

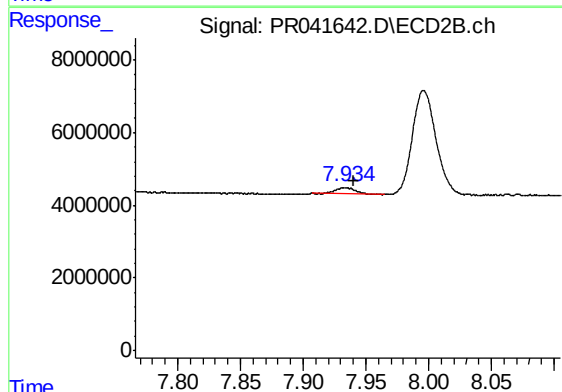
R.T.: 8.516 min
Delta R.T.: -0.006 min
Response: 3464413
Conc: 6.19 ng/ml



#41 AR-1268-1

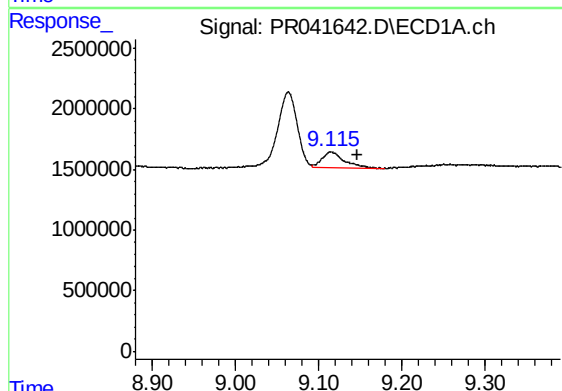
R.T.: 9.063 min
Delta R.T.: 0.018 min
Response: 10191756
Conc: 21.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW8DL2



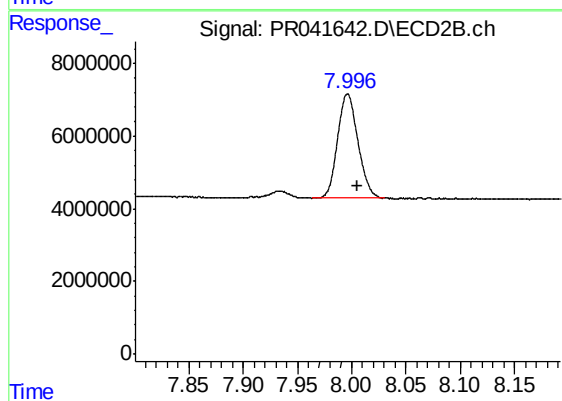
#41 AR-1268-1

R.T.: 7.934 min
Delta R.T.: -0.007 min
Response: 1793632
Conc: 1.06 ng/ml



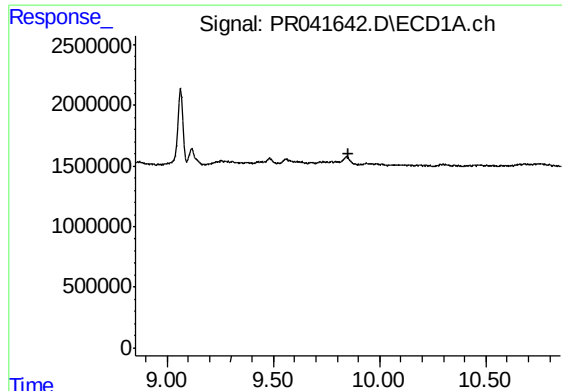
#42 AR-1268-2

R.T.: 9.116 min
Delta R.T.: -0.031 min
Response: 2619273
Conc: 5.92 ng/ml



#42 AR-1268-2

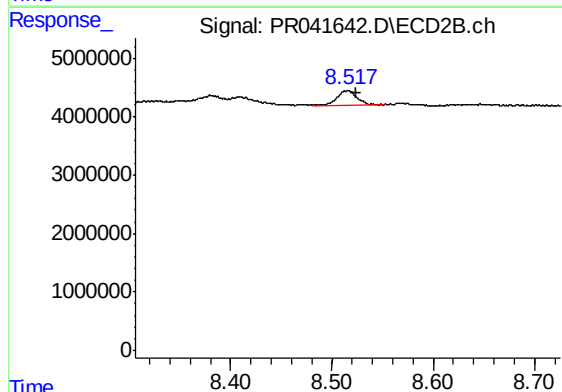
R.T.: 7.996 min
Delta R.T.: -0.009 min
Response: 37397855
Conc: 23.91 ng/ml



#44 AR-1268-4

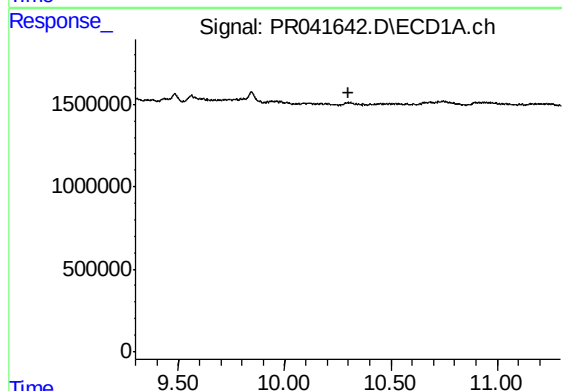
R.T.: 0.000 min
Exp R.T. : 9.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AW8DL2



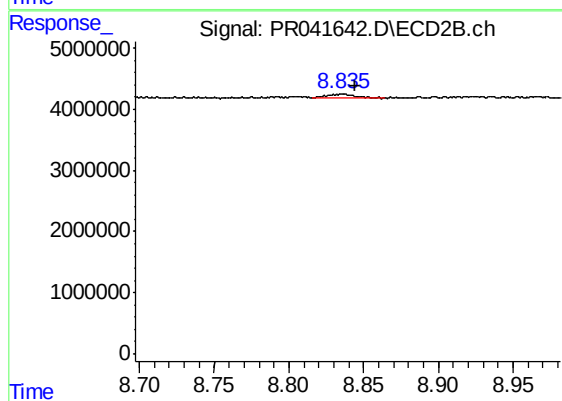
#44 AR-1268-4

R.T.: 8.516 min
Delta R.T.: -0.007 min
Response: 3464413
Conc: 5.77 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.298 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.836 min
Delta R.T.: -0.008 min
Response: 836936
Conc: 0.19 ng/ml