

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
 Data File : PR048077.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 06:11
 Operator : AJ\MA
 Sample : L4449-05DL2 200X
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:38:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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							
2)	SA Decachlor...	0.000	8.977	0	4392990	N.D.	0.393 #
Target Compounds							
3)	L1 AR-1016-1	5.908	4.992	1999001	10744202	26.382	147.068 #
4)	L1 AR-1016-2	5.931	4.992	6861587	10744202	64.458	72.841
5)	L1 AR-1016-3	5.931f	5.171	6861587	2294300	105.242	29.790 #
6)	L1 AR-1016-4	6.093	5.211	1702990	7746822	31.936	189.231 #
7)	L1 AR-1016-5	6.388	5.427	6072440	7374817	112.919	100.673
12)	L3 AR-1232-2	5.639	4.992	1092523	10744202	47.238	164.428 #
13)	L3 AR-1232-3	5.931	5.171	6861587	2294300	144.002	65.863 #
14)	L3 AR-1232-4	6.093	5.254	1702990	5904920	70.810	248.959 #
15)	L3 AR-1232-5	6.180	5.427	8736595	7374817	462.523	230.445 #
16)	L4 AR-1242-1	5.908	4.992	1999001	10744202	31.440	174.902 #
17)	L4 AR-1242-2	5.931	4.992	6861587	10744202	77.060	90.357
18)	L4 AR-1242-3	5.931f	5.171	6861587	2294300	125.418	33.525 #
19)	L4 AR-1242-4	6.093	5.254	1702990	5904920	37.951	118.922 #
20)	L4 AR-1242-5	6.832	5.781	14415356	45827465	270.552	536.340 #
21)	L5 AR-1248-1	5.908	4.992	1999001	10744202	42.683	235.421 #
22)	L5 AR-1248-2	6.180	5.211	8736595	7746822	130.462	134.403
23)	L5 AR-1248-3	6.388	5.254	6072440	5904920	81.720	83.142
24)	L5 AR-1248-4	6.792	5.427	10435666	7374817	115.824	74.852 #
25)	L5 AR-1248-5	6.832	5.823	14415356	23126211	166.907	153.469
26)	L6 AR-1254-1	6.766	5.781	31500275	45827465	339.603	285.651
27)	L6 AR-1254-2	6.983	5.928	49556448	62636936	343.943	382.231
28)	L6 AR-1254-3	7.354	6.350	38150068	192.8E6	248.804	536.506 #
29)	L6 AR-1254-4	7.639	6.565	28384554	85576360	239.344	178.192 #
30)	L6 AR-1254-5	8.059	6.985	189.3E6	761.3E6	1486.618	1223.688
31)	L7 AR-1260-1	7.517	6.466	97448738	177.8E6	949.799	1002.811
32)	L7 AR-1260-2	7.771	6.655	150.6E6	751.5E6	1186.582	1248.240
33)	L7 AR-1260-3	8.133	6.810	67931998	340.0E6	701.657	919.255 #
34)	L7 AR-1260-4	8.371	7.286	98048628	326.5E6	896.079	721.366
35)	L7 AR-1260-5	8.711	7.529	199.0E6	1902.4E6	875.751	1009.753
36)	L8 AR-1262-1	8.133	6.985	67931998	761.3E6	483.160	2369.063 #
37)	L8 AR-1262-2	8.711	7.529	199.0E6	1902.4E6	789.120	915.046
38)	L8 AR-1262-3	9.066	7.816	133.8E6	244.8E6	768.199	296.518 #
39)	L8 AR-1262-4	9.121	7.880	67274834	1170.2E6	508.747	874.082 #
40)	L8 AR-1262-5	9.848	8.393	45263023	314.5E6	472.142	495.128
41)	L9 AR-1268-1	9.066	7.816	133.8E6	244.8E6	439.812	98.565 #
42)	L9 AR-1268-2	9.121	7.880	67274834	1170.2E6	239.055	560.104 #
43)	L9 AR-1268-3	9.388	8.080	1199877	32941565	4.967	17.644 #
44)	L9 AR-1268-4	9.848	8.393	45263023	314.5E6	416.227	431.336
45)	L9 AR-1268-5	10.295	8.705	9523981	50850466	12.150	9.419

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048077.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 06:11
Operator : AJ\MA
Sample : L4449-05DL2 200X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:38:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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
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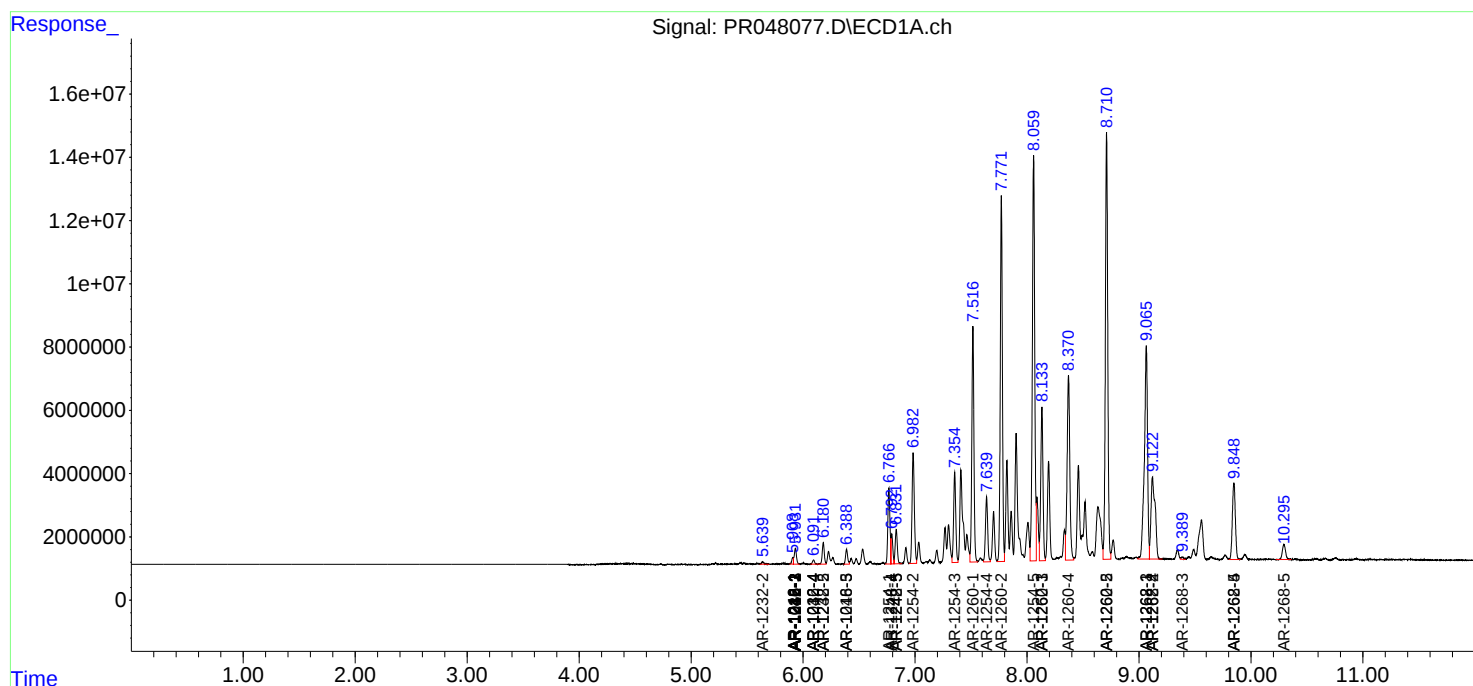
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

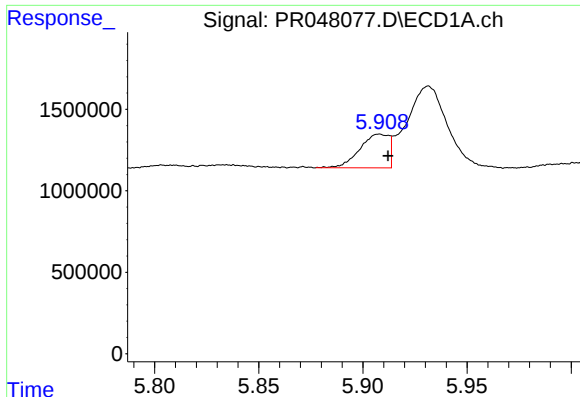
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048077.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 06:11
Operator : AJ\MA
Sample : L4449-05DL2 200X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:38:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

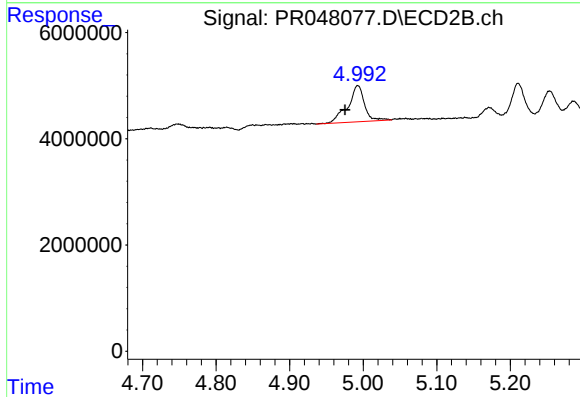




#3 AR-1016-1

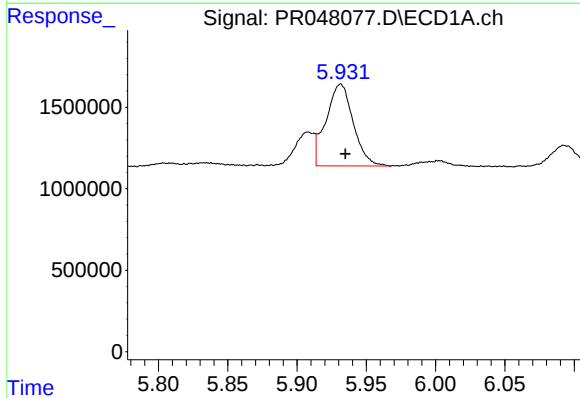
R.T.: 5.908 min
Delta R.T.: -0.004 min
Response: 1999001
Conc: 26.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



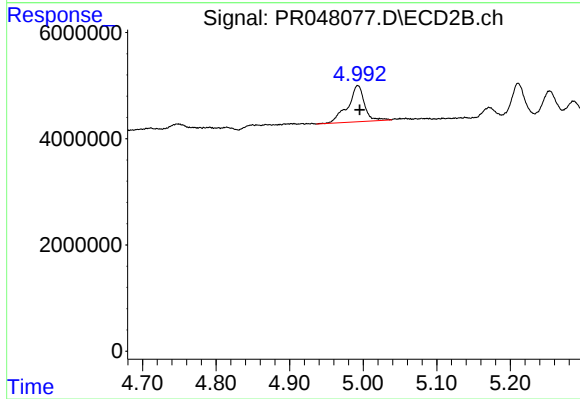
#3 AR-1016-1

R.T.: 4.992 min
Delta R.T.: 0.017 min
Response: 10744202
Conc: 147.07 ng/ml



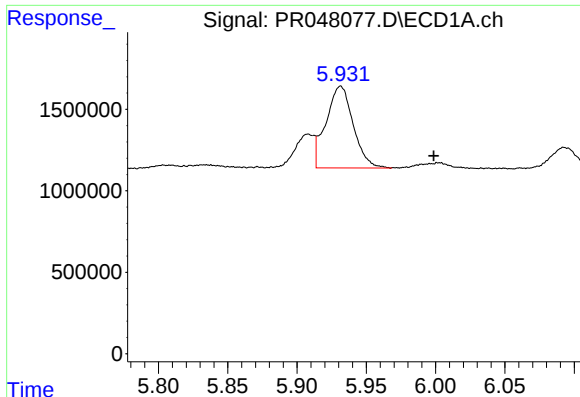
#4 AR-1016-2

R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 6861587
Conc: 64.46 ng/ml



#4 AR-1016-2

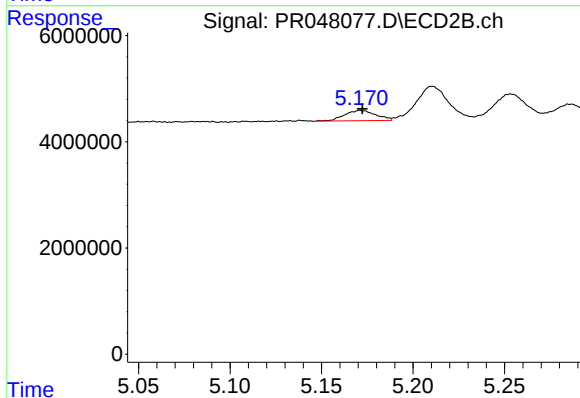
R.T.: 4.992 min
Delta R.T.: -0.003 min
Response: 10744202
Conc: 72.84 ng/ml



#5 AR-1016-3

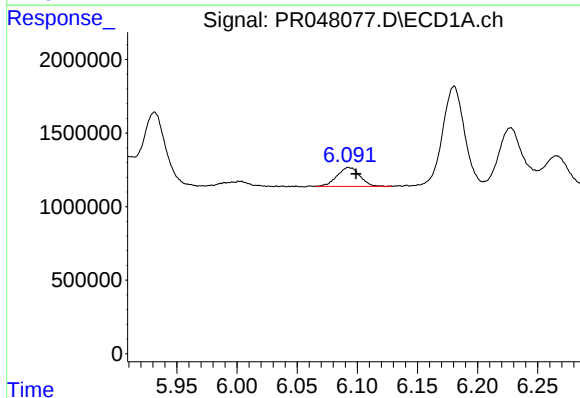
R.T.: 5.931 min
Delta R.T.: -0.067 min
Response: 6861587
Conc: 105.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



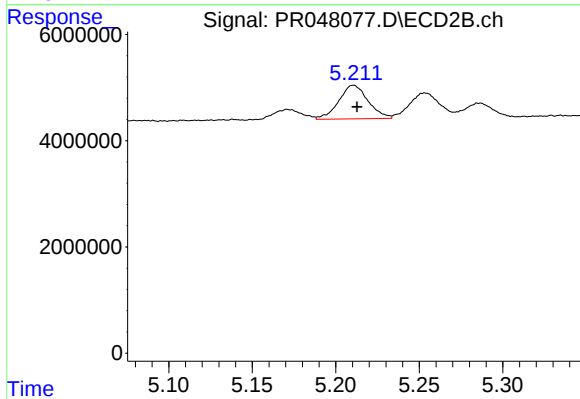
#5 AR-1016-3

R.T.: 5.171 min
Delta R.T.: -0.001 min
Response: 2294300
Conc: 29.79 ng/ml



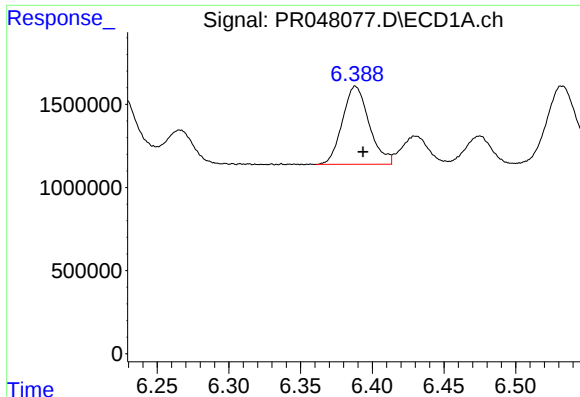
#6 AR-1016-4

R.T.: 6.093 min
Delta R.T.: -0.006 min
Response: 1702990
Conc: 31.94 ng/ml



#6 AR-1016-4

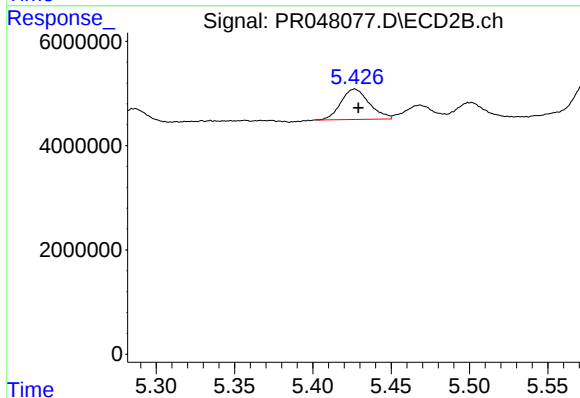
R.T.: 5.211 min
Delta R.T.: -0.002 min
Response: 7746822
Conc: 189.23 ng/ml



#7 AR-1016-5

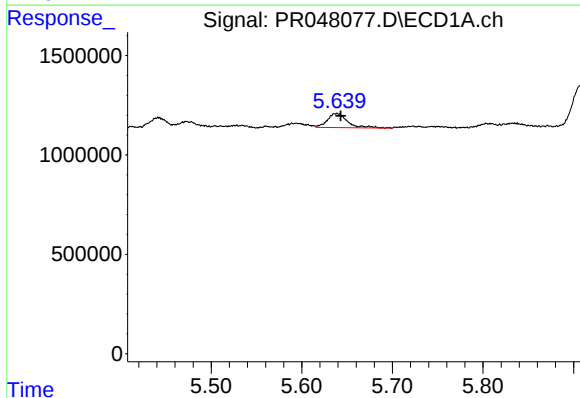
R.T.: 6.388 min
Delta R.T.: -0.005 min
Response: 6072440
Conc: 112.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



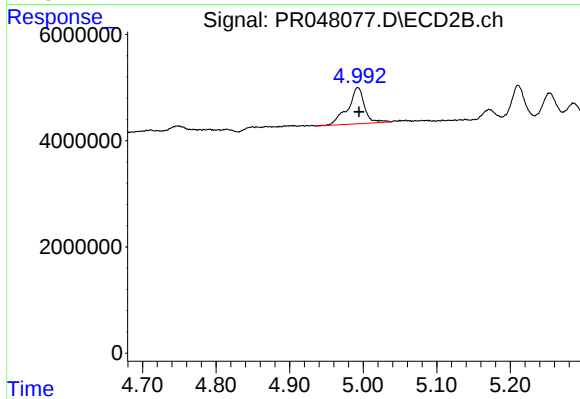
#7 AR-1016-5

R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 7374817
Conc: 100.67 ng/ml



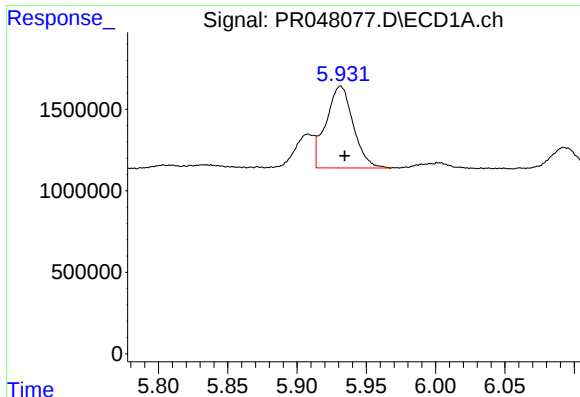
#12 AR-1232-2

R.T.: 5.639 min
Delta R.T.: -0.004 min
Response: 1092523
Conc: 47.24 ng/ml



#12 AR-1232-2

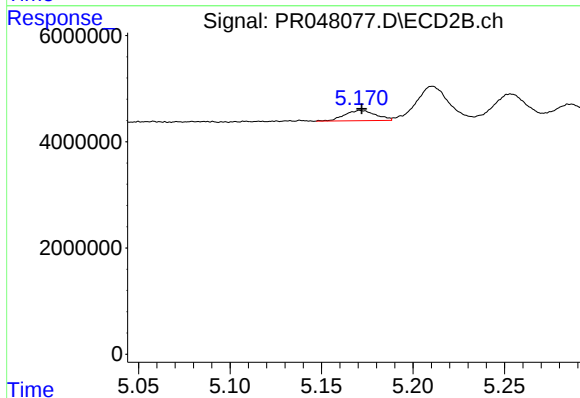
R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 10744202
Conc: 164.43 ng/ml



#13 AR-1232-3

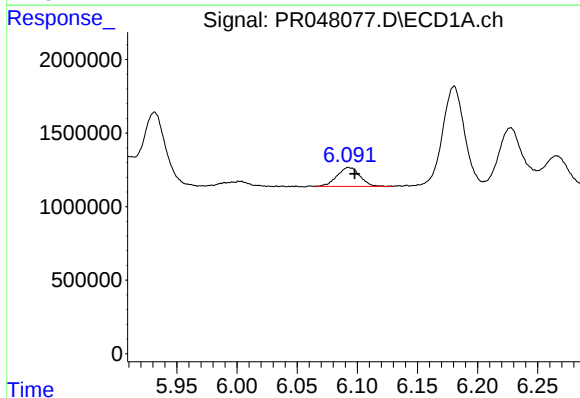
R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 6861587
Conc: 144.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



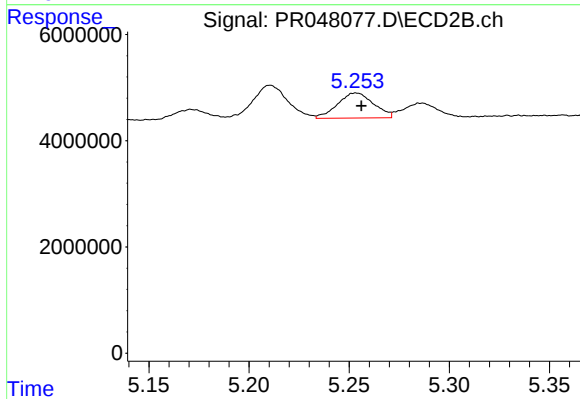
#13 AR-1232-3

R.T.: 5.171 min
Delta R.T.: -0.001 min
Response: 2294300
Conc: 65.86 ng/ml



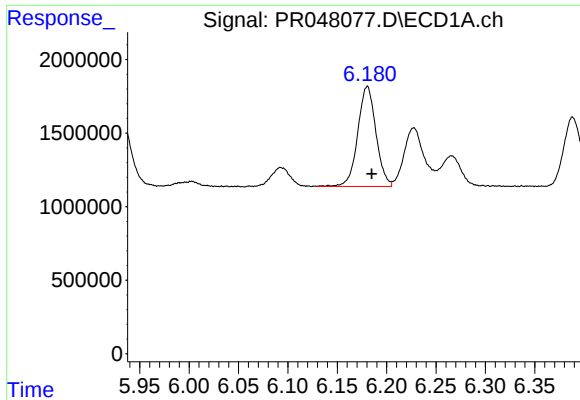
#14 AR-1232-4

R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 1702990
Conc: 70.81 ng/ml



#14 AR-1232-4

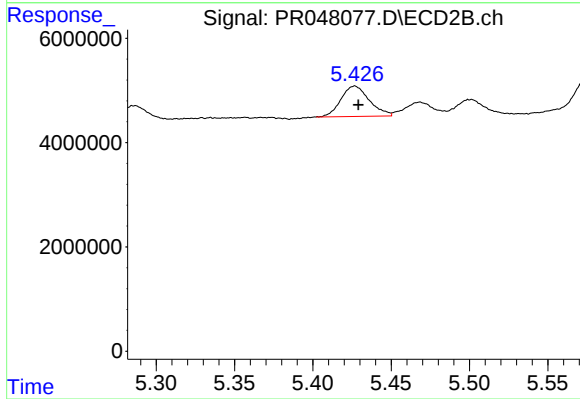
R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 5904920
Conc: 248.96 ng/ml



#15 AR-1232-5

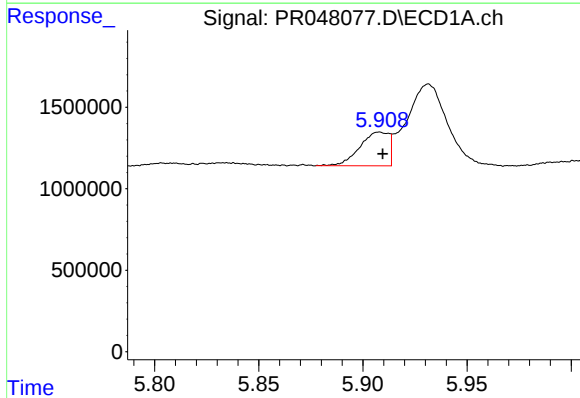
R.T.: 6.180 min
Delta R.T.: -0.004 min
Response: 8736595
Conc: 462.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



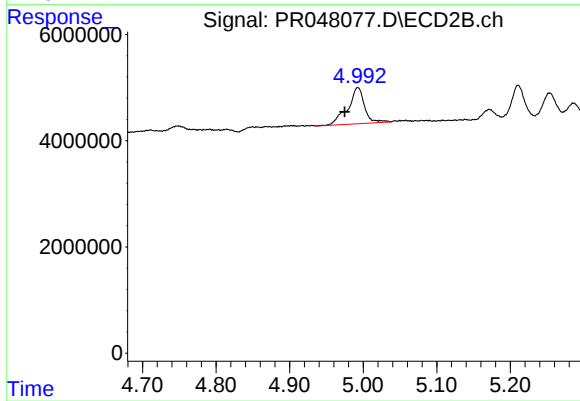
#15 AR-1232-5

R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 7374817
Conc: 230.44 ng/ml



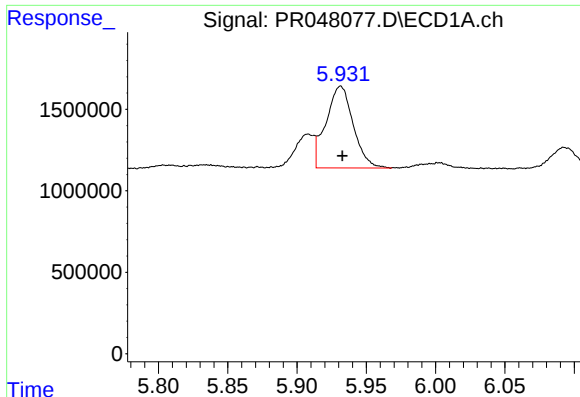
#16 AR-1242-1

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 1999001
Conc: 31.44 ng/ml



#16 AR-1242-1

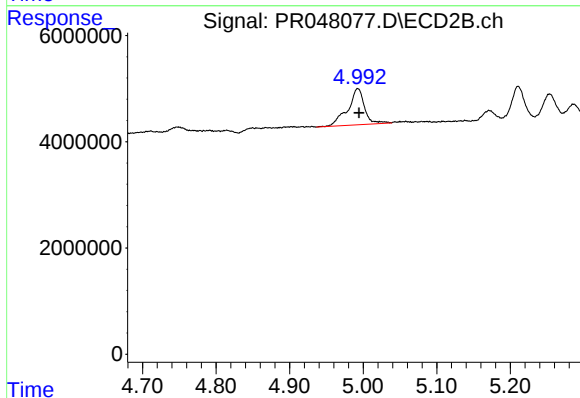
R.T.: 4.992 min
Delta R.T.: 0.018 min
Response: 10744202
Conc: 174.90 ng/ml



#17 AR-1242-2

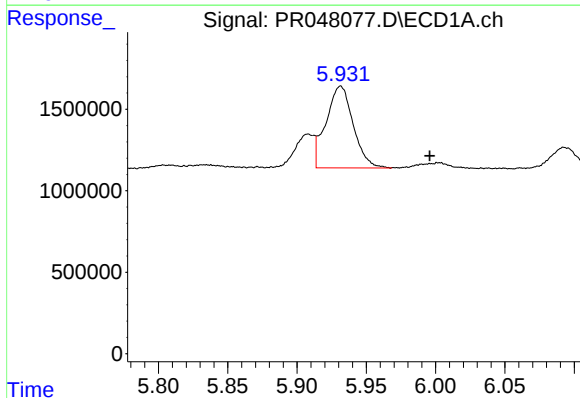
R.T.: 5.931 min
Delta R.T.: -0.001 min
Response: 6861587
Conc: 77.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



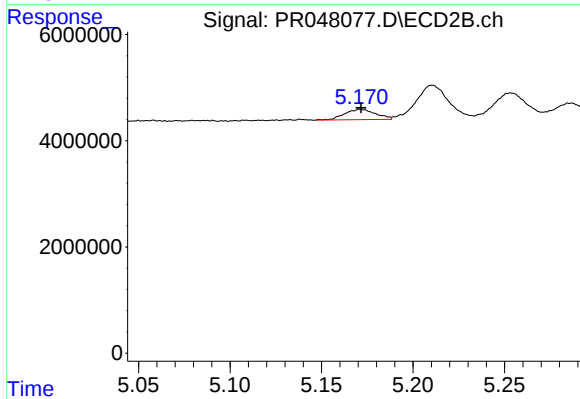
#17 AR-1242-2

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 10744202
Conc: 90.36 ng/ml



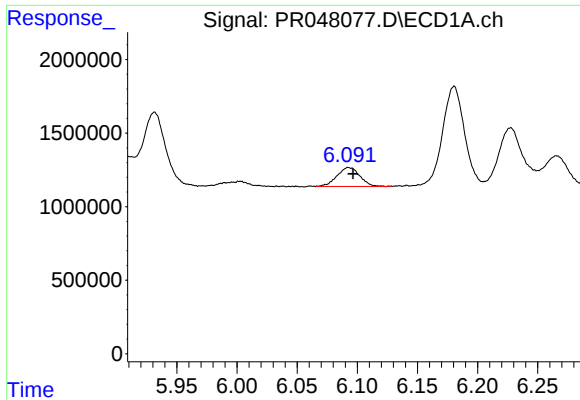
#18 AR-1242-3

R.T.: 5.931 min
Delta R.T.: -0.064 min
Response: 6861587
Conc: 125.42 ng/ml



#18 AR-1242-3

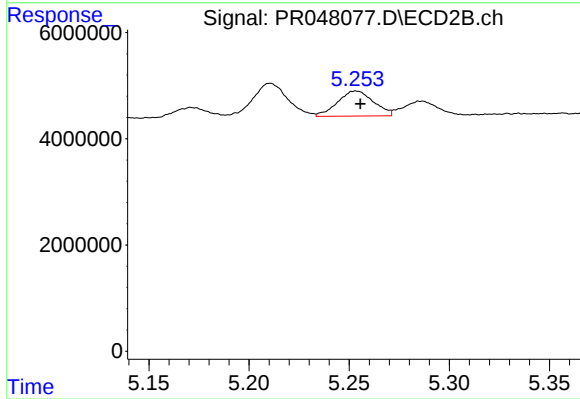
R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 2294300
Conc: 33.53 ng/ml



#19 AR-1242-4

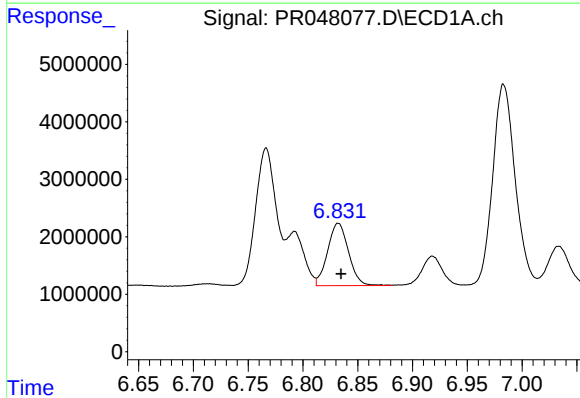
R.T.: 6.093 min
Delta R.T.: -0.003 min
Response: 1702990
Conc: 37.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



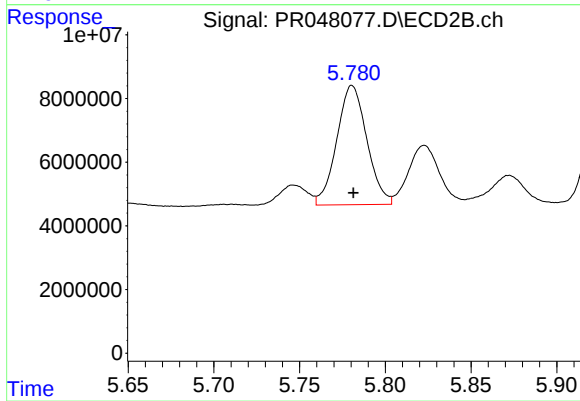
#19 AR-1242-4

R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 5904920
Conc: 118.92 ng/ml



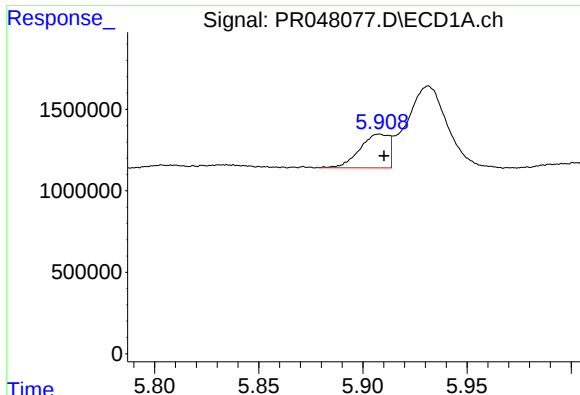
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 14415356
Conc: 270.55 ng/ml



#20 AR-1242-5

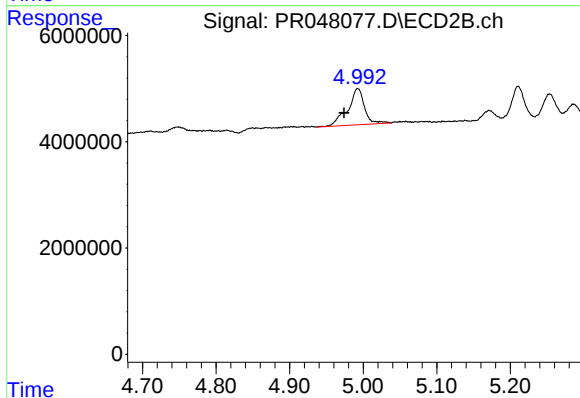
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 45827465
Conc: 536.34 ng/ml



#21 AR-1248-1

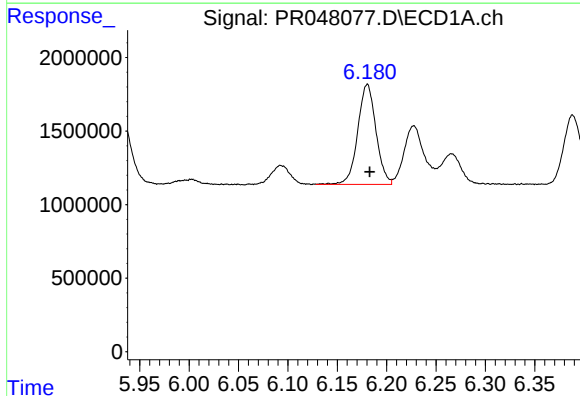
R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 1999001
Conc: 42.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



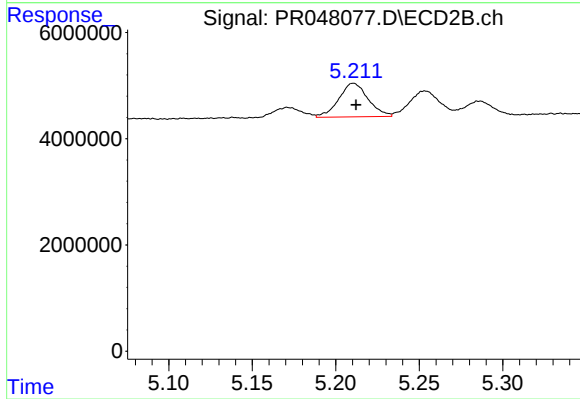
#21 AR-1248-1

R.T.: 4.992 min
Delta R.T.: 0.018 min
Response: 10744202
Conc: 235.42 ng/ml



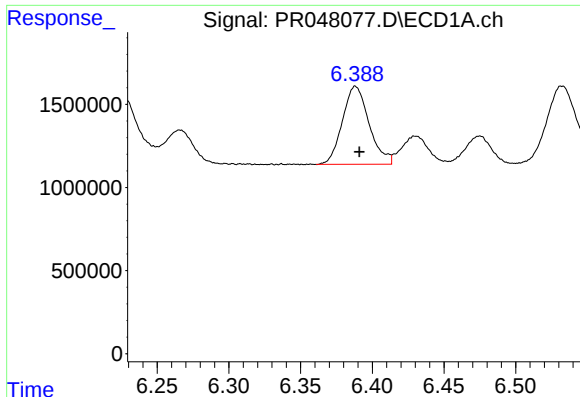
#22 AR-1248-2

R.T.: 6.180 min
Delta R.T.: -0.003 min
Response: 8736595
Conc: 130.46 ng/ml



#22 AR-1248-2

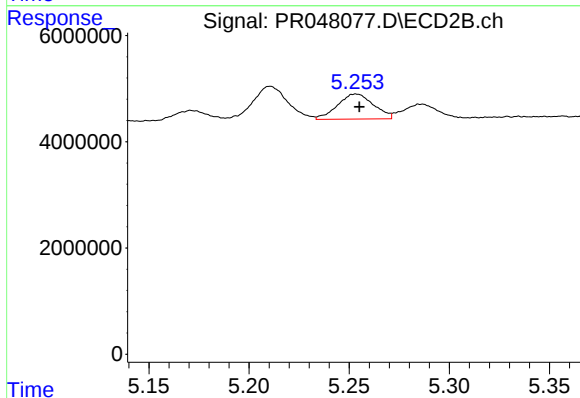
R.T.: 5.211 min
Delta R.T.: -0.001 min
Response: 7746822
Conc: 134.40 ng/ml



#23 AR-1248-3

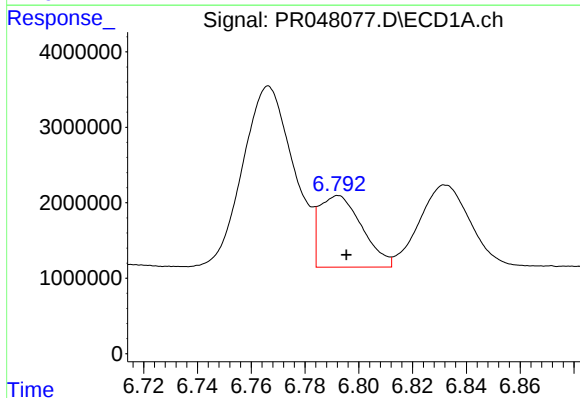
R.T.: 6.388 min
Delta R.T.: -0.003 min
Response: 6072440
Conc: 81.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



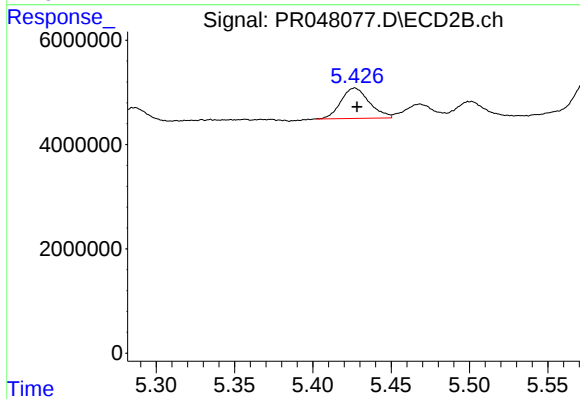
#23 AR-1248-3

R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 5904920
Conc: 83.14 ng/ml



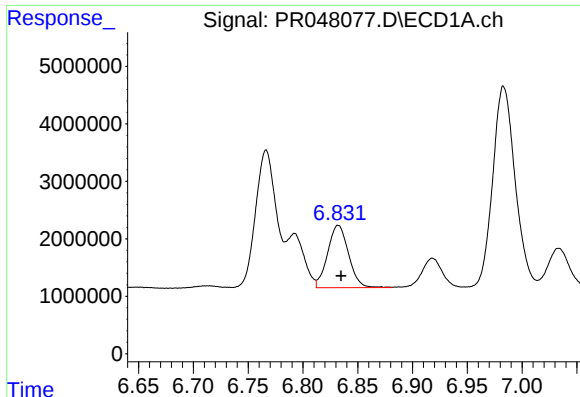
#24 AR-1248-4

R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 10435666
Conc: 115.82 ng/ml



#24 AR-1248-4

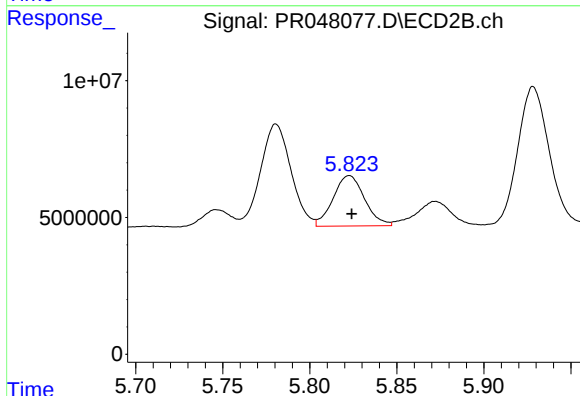
R.T.: 5.427 min
Delta R.T.: -0.001 min
Response: 7374817
Conc: 74.85 ng/ml



#25 AR-1248-5

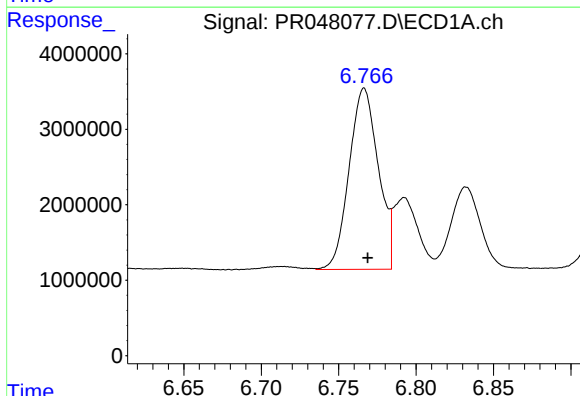
R.T.: 6.832 min
Delta R.T.: -0.002 min
Response: 14415356
Conc: 166.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



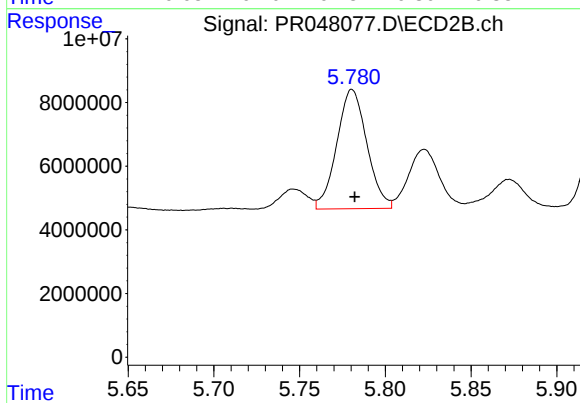
#25 AR-1248-5

R.T.: 5.823 min
Delta R.T.: -0.001 min
Response: 23126211
Conc: 153.47 ng/ml



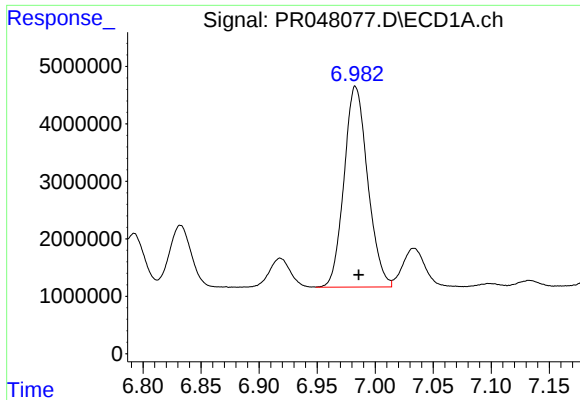
#26 AR-1254-1

R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 31500275
Conc: 339.60 ng/ml



#26 AR-1254-1

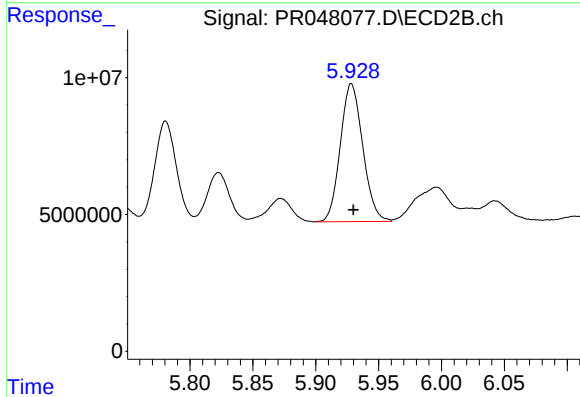
R.T.: 5.781 min
Delta R.T.: -0.002 min
Response: 45827465
Conc: 285.65 ng/ml



#27 AR-1254-2

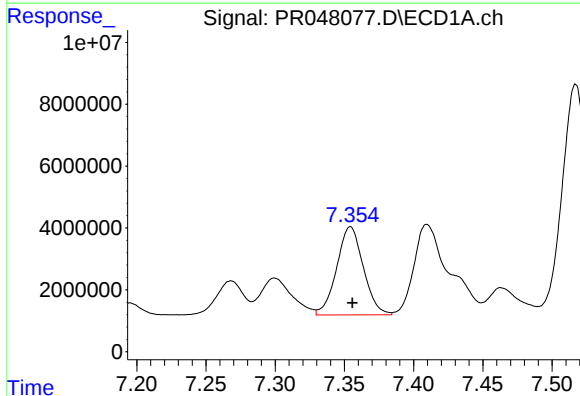
R.T.: 6.983 min
Delta R.T.: -0.003 min
Response: 49556448
Conc: 343.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



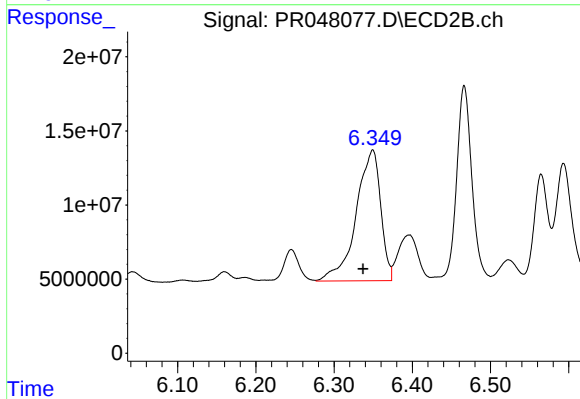
#27 AR-1254-2

R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 62636936
Conc: 382.23 ng/ml



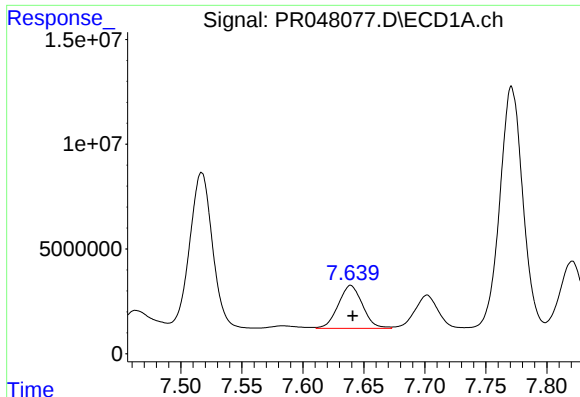
#28 AR-1254-3

R.T.: 7.354 min
Delta R.T.: -0.001 min
Response: 38150068
Conc: 248.80 ng/ml



#28 AR-1254-3

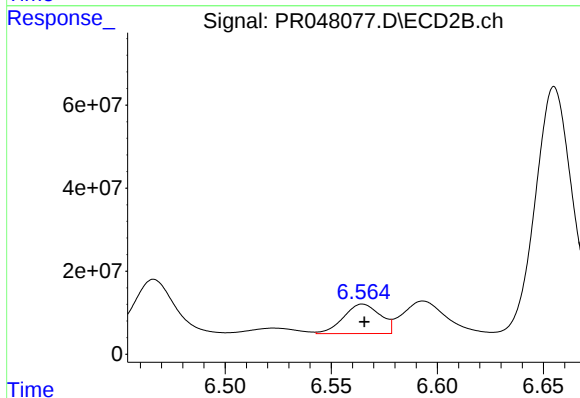
R.T.: 6.350 min
Delta R.T.: 0.013 min
Response: 192765501
Conc: 536.51 ng/ml



#29 AR-1254-4

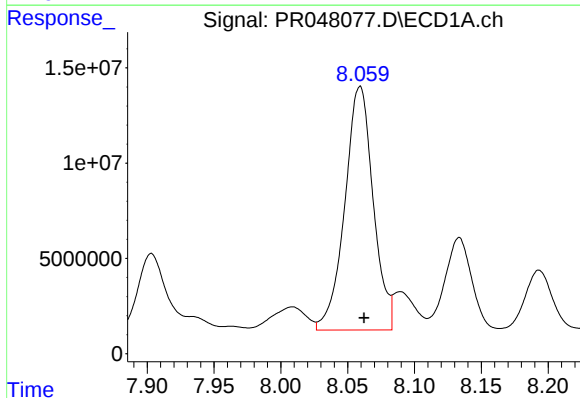
R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 28384554
Conc: 239.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



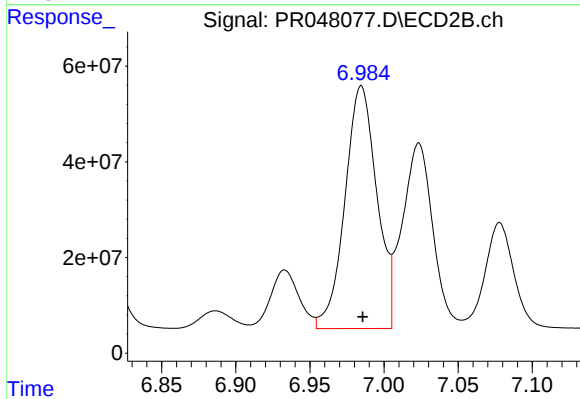
#29 AR-1254-4

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 85576360
Conc: 178.19 ng/ml



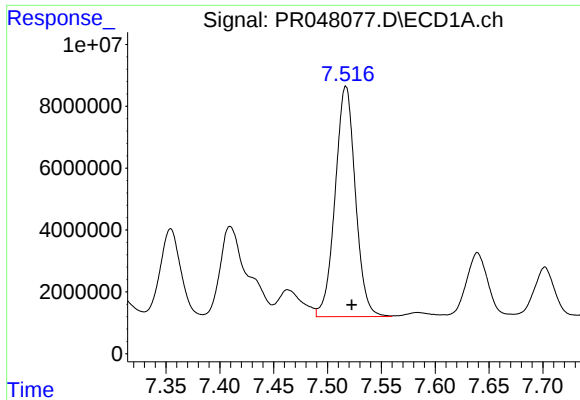
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 189302768
Conc: 1486.62 ng/ml



#30 AR-1254-5

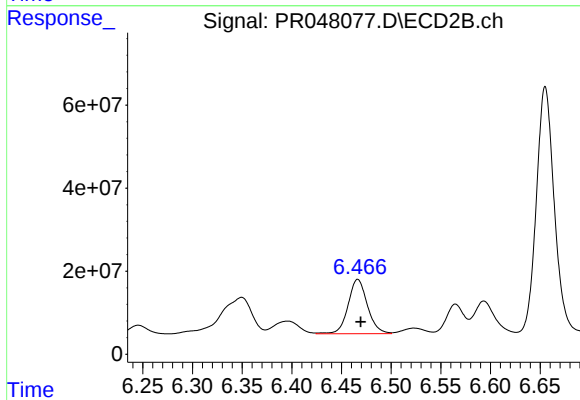
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 761292425
Conc: 1223.69 ng/ml



#31 AR-1260-1

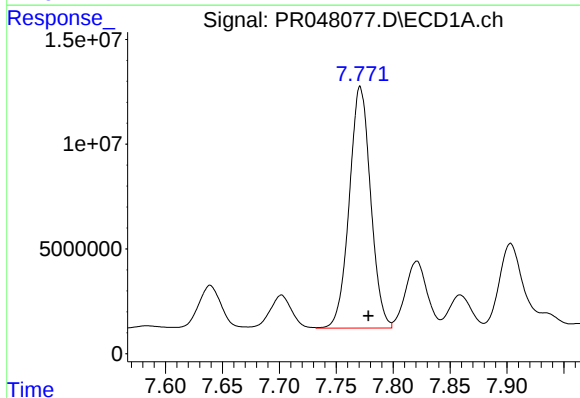
R.T.: 7.517 min
Delta R.T.: -0.005 min
Response: 97448738
Conc: 949.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



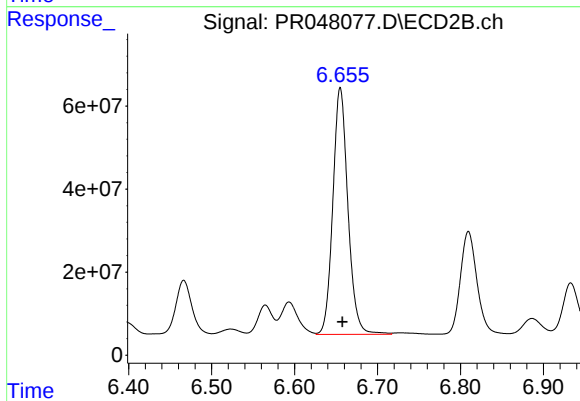
#31 AR-1260-1

R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 177776954
Conc: 1002.81 ng/ml



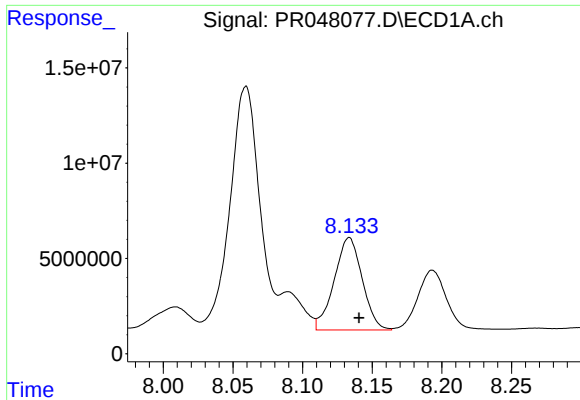
#32 AR-1260-2

R.T.: 7.771 min
Delta R.T.: -0.007 min
Response: 150552917
Conc: 1186.58 ng/ml



#32 AR-1260-2

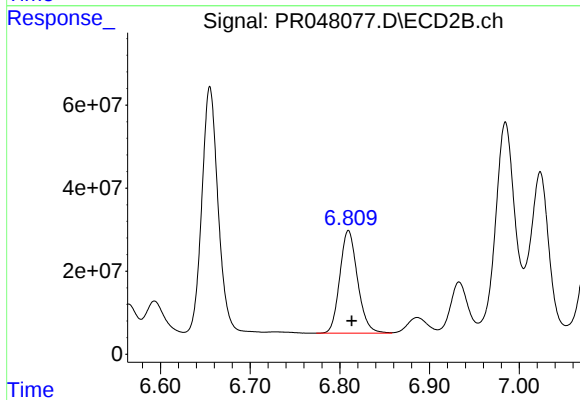
R.T.: 6.655 min
Delta R.T.: -0.003 min
Response: 751464491
Conc: 1248.24 ng/ml



#33 AR-1260-3

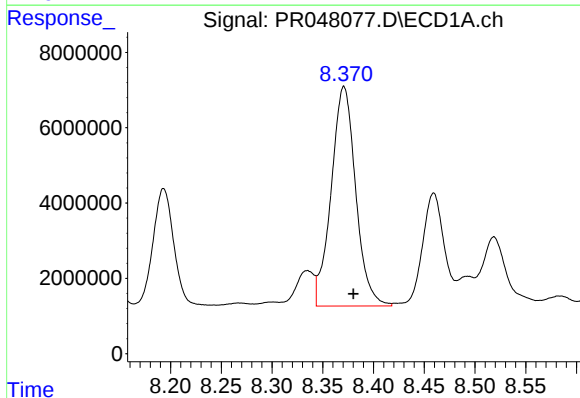
R.T.: 8.133 min
Delta R.T.: -0.007 min
Response: 67931998
Conc: 701.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



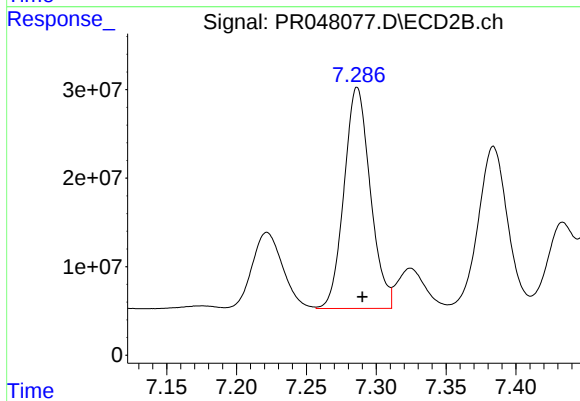
#33 AR-1260-3

R.T.: 6.810 min
Delta R.T.: -0.004 min
Response: 340034938
Conc: 919.26 ng/ml



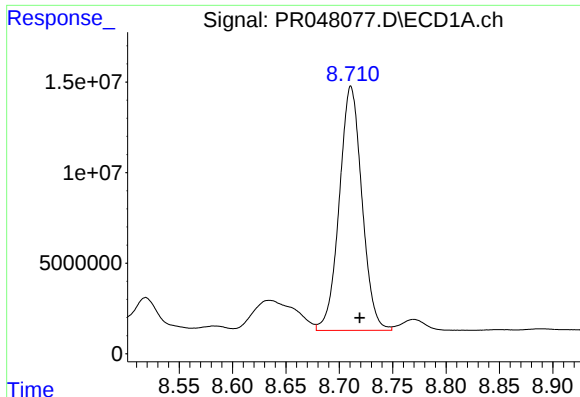
#34 AR-1260-4

R.T.: 8.371 min
Delta R.T.: -0.009 min
Response: 98048628
Conc: 896.08 ng/ml



#34 AR-1260-4

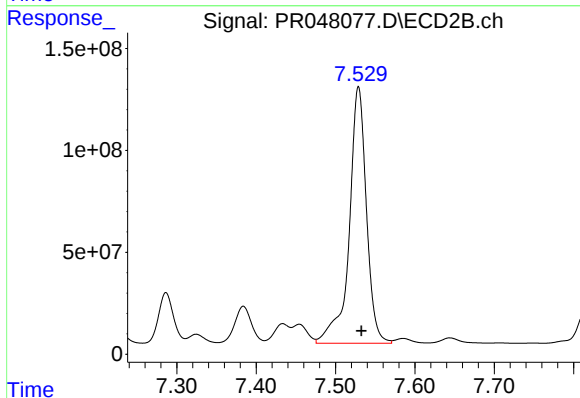
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 326533750
Conc: 721.37 ng/ml



#35 AR-1260-5

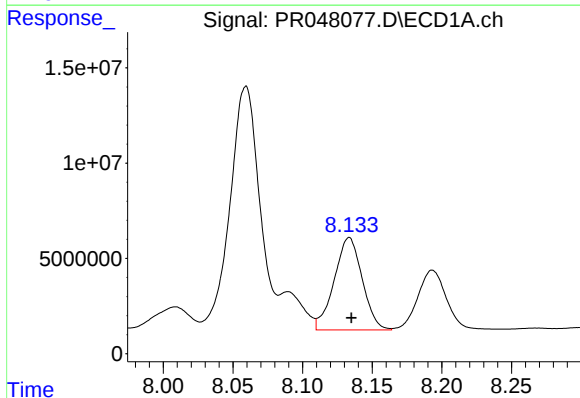
R.T.: 8.711 min
Delta R.T.: -0.008 min
Response: 199013026
Conc: 875.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



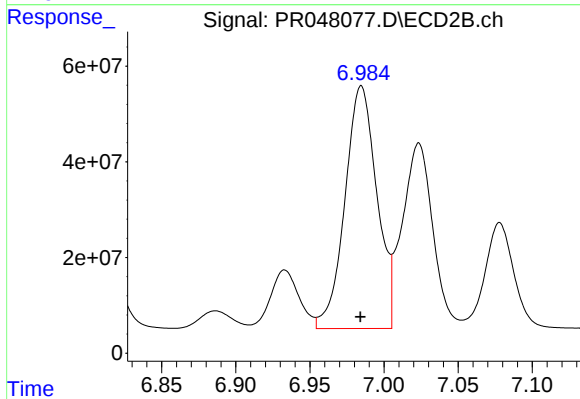
#35 AR-1260-5

R.T.: 7.529 min
Delta R.T.: -0.004 min
Response: 1902351734
Conc: 1009.75 ng/ml



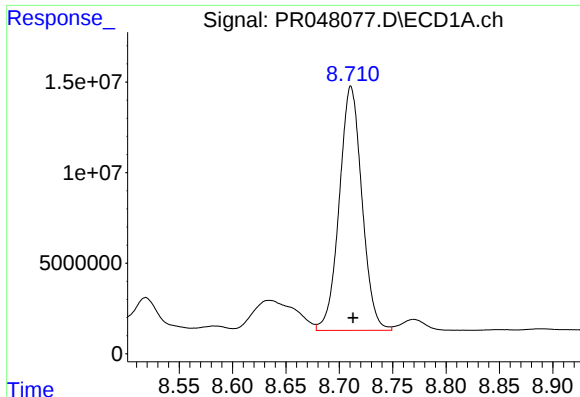
#36 AR-1262-1

R.T.: 8.133 min
Delta R.T.: -0.001 min
Response: 67931998
Conc: 483.16 ng/ml



#36 AR-1262-1

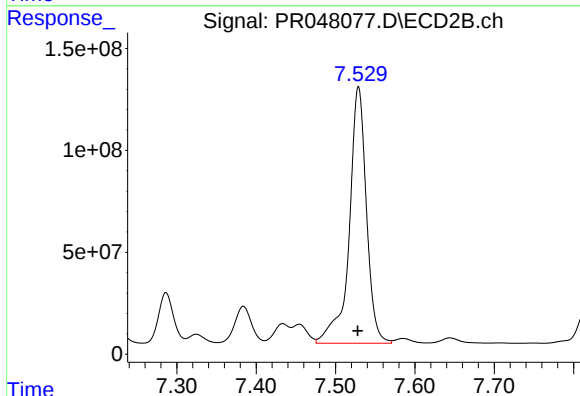
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 761292425
Conc: 2369.06 ng/ml



#37 AR-1262-2

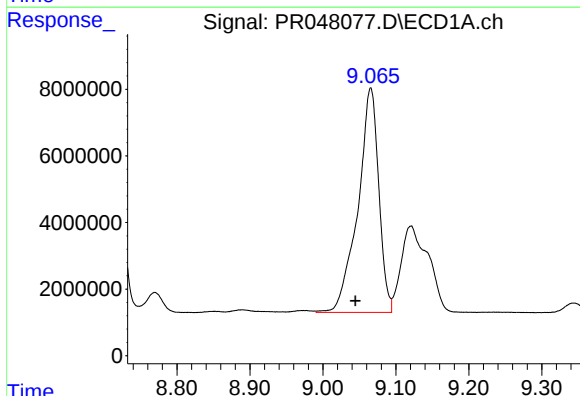
R.T.: 8.711 min
Delta R.T.: -0.002 min
Response: 199013026
Conc: 789.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



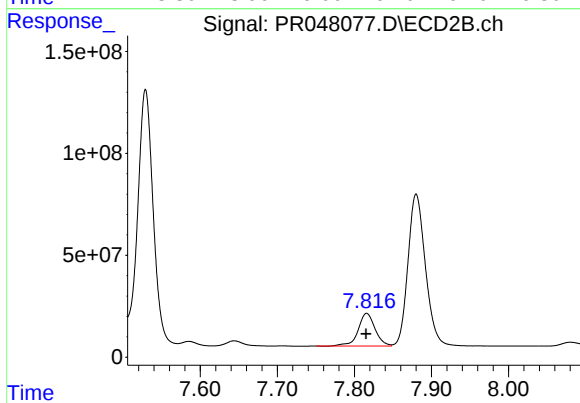
#37 AR-1262-2

R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 1902351734
Conc: 915.05 ng/ml



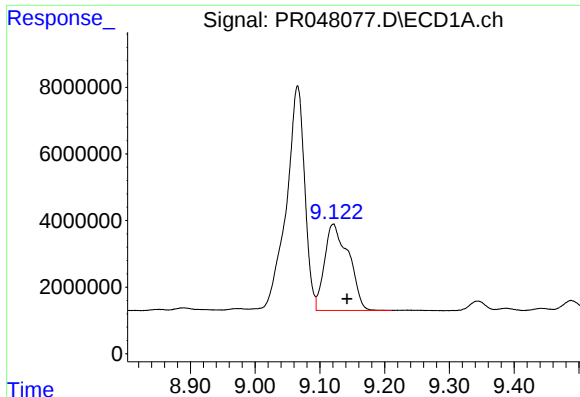
#38 AR-1262-3

R.T.: 9.066 min
Delta R.T.: 0.021 min
Response: 133766580
Conc: 768.20 ng/ml



#38 AR-1262-3

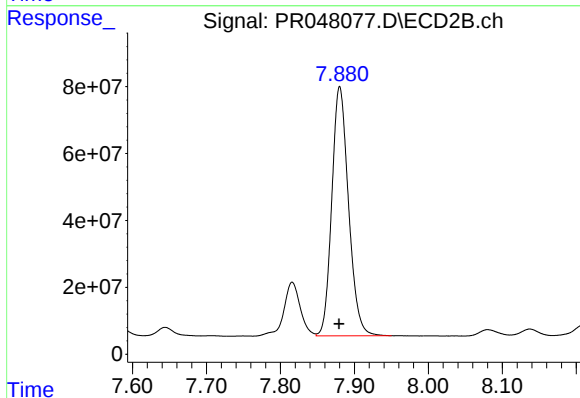
R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 244788529
Conc: 296.52 ng/ml



#39 AR-1262-4

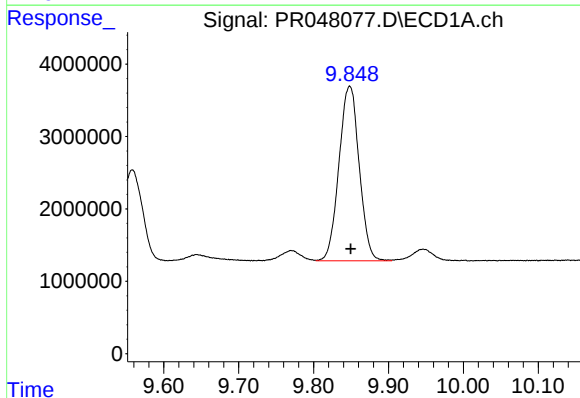
R.T.: 9.121 min
Delta R.T.: -0.021 min
Response: 67274834
Conc: 508.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



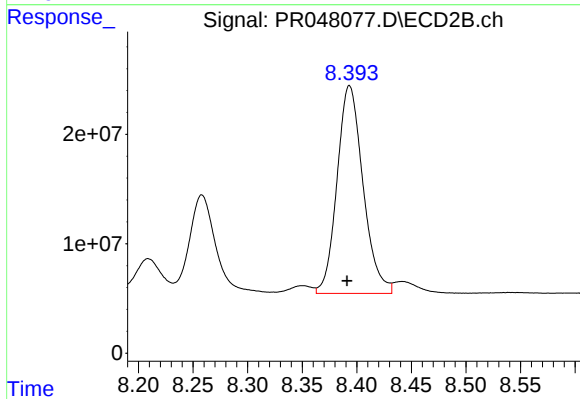
#39 AR-1262-4

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 1170178362
Conc: 874.08 ng/ml



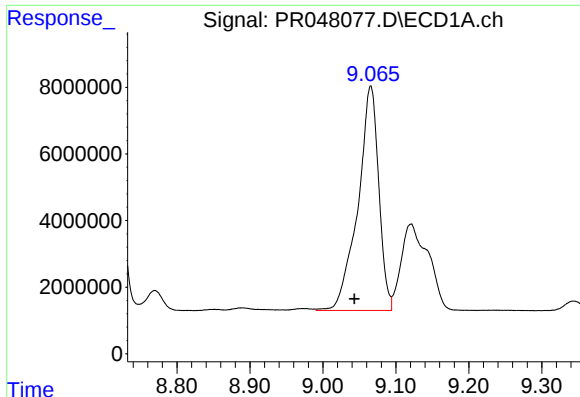
#40 AR-1262-5

R.T.: 9.848 min
Delta R.T.: -0.001 min
Response: 45263023
Conc: 472.14 ng/ml



#40 AR-1262-5

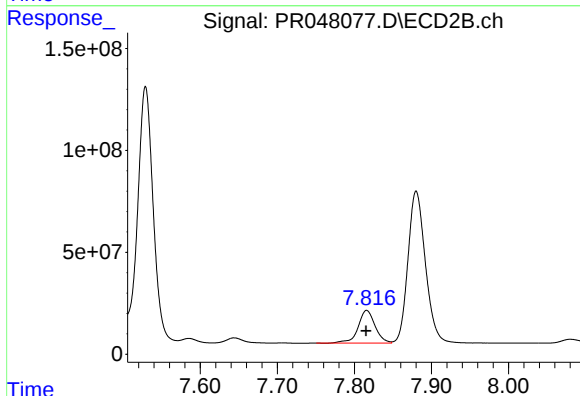
R.T.: 8.393 min
Delta R.T.: 0.002 min
Response: 314478415
Conc: 495.13 ng/ml



#41 AR-1268-1

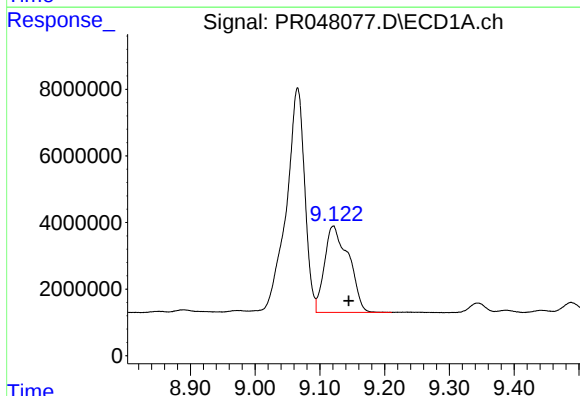
R.T.: 9.066 min
Delta R.T.: 0.022 min
Response: 133766580
Conc: 439.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



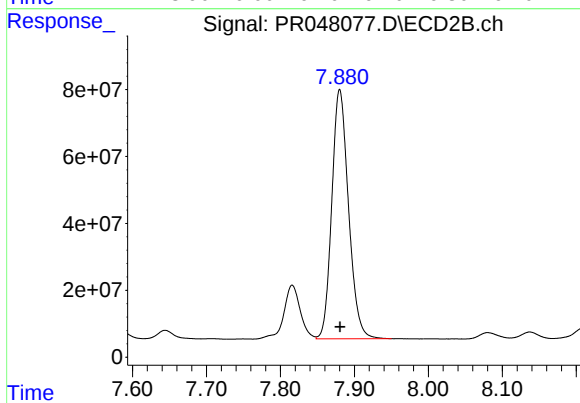
#41 AR-1268-1

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 244788529
Conc: 98.57 ng/ml



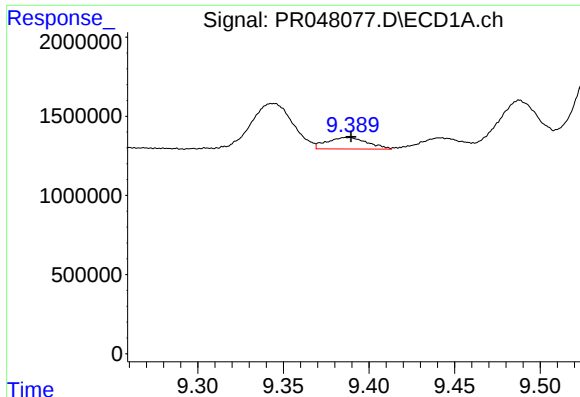
#42 AR-1268-2

R.T.: 9.121 min
Delta R.T.: -0.024 min
Response: 67274834
Conc: 239.06 ng/ml



#42 AR-1268-2

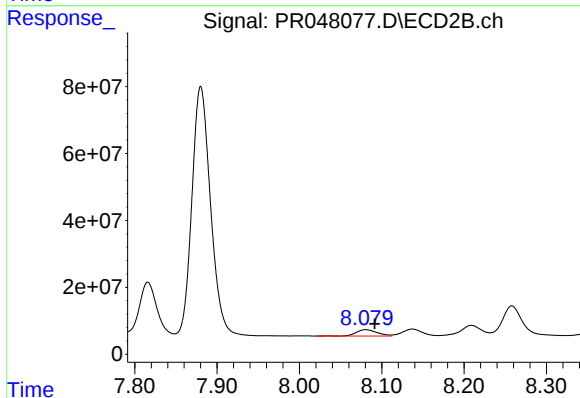
R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 1170178362
Conc: 560.10 ng/ml



#43 AR-1268-3

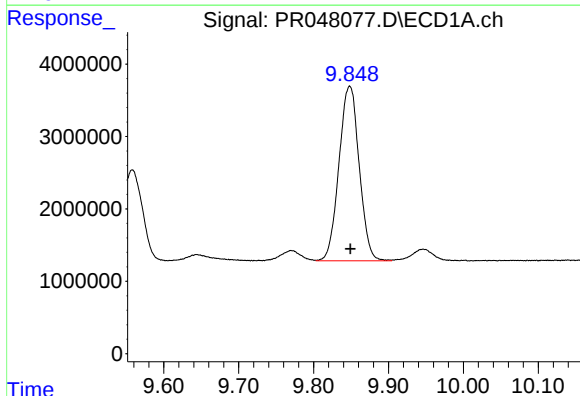
R.T.: 9.388 min
Delta R.T.: -0.002 min
Response: 1199877
Conc: 4.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



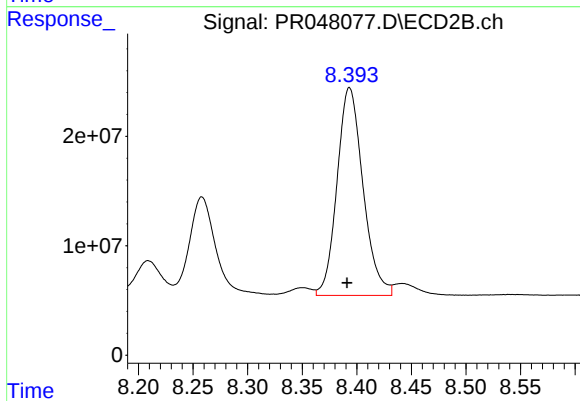
#43 AR-1268-3

R.T.: 8.080 min
Delta R.T.: -0.011 min
Response: 32941565
Conc: 17.64 ng/ml



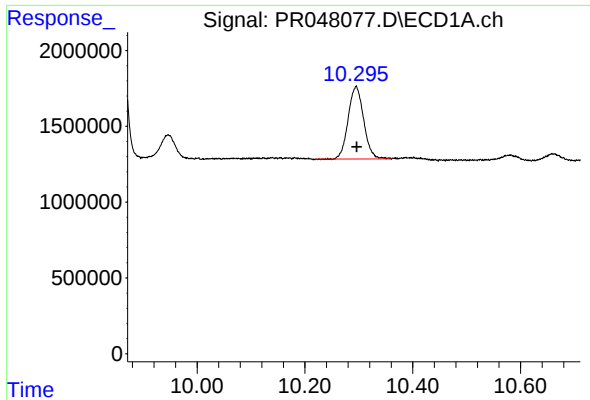
#44 AR-1268-4

R.T.: 9.848 min
Delta R.T.: 0.000 min
Response: 45263023
Conc: 416.23 ng/ml



#44 AR-1268-4

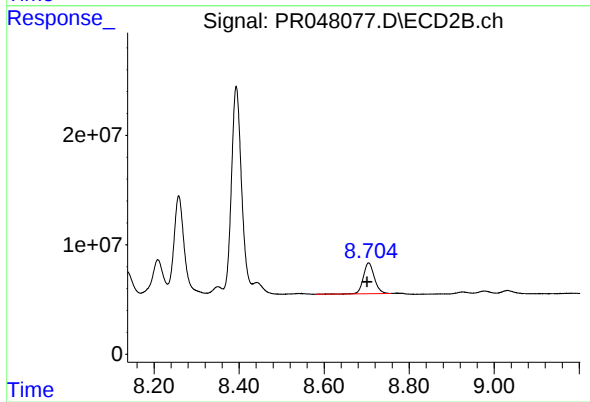
R.T.: 8.393 min
Delta R.T.: 0.002 min
Response: 314478415
Conc: 431.34 ng/ml



#45 AR-1268-5

R.T.: 10.295 min
Delta R.T.: -0.001 min
Response: 9523981
Conc: 12.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.705 min
Delta R.T.: 0.003 min
Response: 50850466
Conc: 9.42 ng/ml