

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112524\
 Data File : PP068699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2024 22:03
 Operator : YP\AJ
 Sample : P4975-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 03A-03B-03C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 23:09:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 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...	4.757	4.048	19657070	19119514	20.252	19.746
2)	SA Decachlor...	10.672	9.203	25608269	24479382	20.462	21.641
Target Compounds							
5)	L1 AR-1016-3	6.063f	5.340	3105405	88033	93.795	3.256 #
6)	L1 AR-1016-4	6.063f	5.392	3105405	87597	118.157	3.713 #
7)	L1 AR-1016-5	0.000	5.678f	0	2816468	N.D.	95.016 #
8)	L2 AR-1221-1	5.011f	0.000	1909190	0	140.773	N.D. #
9)	L2 AR-1221-2	5.011f	4.357	1909190	432223	189.299	44.227 #
10)	L2 AR-1221-3	0.000	4.428	0	126530	N.D.	4.150 #
11)	L3 AR-1232-1	0.000	4.428	0	126530	N.D.	5.361 #
12)	L3 AR-1232-2	5.616f	0.000	1153877	0	77.158	N.D. #
13)	L3 AR-1232-3	0.000	5.340	0	88033	N.D.	7.853 #
14)	L3 AR-1232-4	6.063f	5.421	3105405	135328	250.878	12.351 #
15)	L3 AR-1232-5	6.211	5.678f	712244	2816468	71.620	228.609 #
18)	L4 AR-1242-3	6.063f	5.340	3105405	88033	111.471	4.137 #
19)	L4 AR-1242-4	6.063f	5.421	3105405	135328	141.929	5.937 #
20)	L4 AR-1242-5	0.000	5.968	0	499718	N.D.	18.204 #
22)	L5 AR-1248-2	6.211	5.392	712244	87597	21.191	2.740 #
23)	L5 AR-1248-3	0.000	5.421	0	135328	N.D.	4.039 #
24)	L5 AR-1248-4	0.000	5.678f	0	2816468	N.D.	72.536 #
25)	L5 AR-1248-5	0.000	5.968f	0	499718	N.D.	13.481 #
26)	L6 AR-1254-1	0.000	5.968	0	499718	N.D.	8.240 #
27)	L6 AR-1254-2	6.995	6.113	318611	425090	4.669	8.061 #
28)	L6 AR-1254-3	7.413f	6.530	448764	570274	6.280	6.849
29)	L6 AR-1254-4	7.647	6.753	439657	132731	8.170	2.730 #
30)	L6 AR-1254-5	8.056	7.173	251856	3216387	4.019	43.096 #
31)	L7 AR-1260-1	7.489	6.652	3325816	1009241	61.471	18.136 #
32)	L7 AR-1260-2	7.776	6.819	257519	2933021	4.048	44.282 #
33)	L7 AR-1260-3	8.138	7.002	243581	321132	4.528	5.189
34)	L7 AR-1260-4	8.343	7.473	4323857	203325	69.484	3.855 #
35)	L7 AR-1260-5	8.712	7.710	222728	265342	1.968	2.228
36)	L8 AR-1262-1	8.343f	7.173f	4323857	3216387	58.326	41.450 #
37)	L8 AR-1262-2	8.712	7.473	222728	203325	1.727	2.876 #
38)	L8 AR-1262-3	9.033	7.997	654890	97719	6.845	1.661 #
39)	L8 AR-1262-4	9.138	8.062	400760	142623	5.246	1.377 #
41)	L9 AR-1268-1	9.033	7.997	654890	97719	4.244	0.627 #
42)	L9 AR-1268-2	9.138	8.062	400760	142623	2.863	1.008 #
45)	L9 AR-1268-5	10.361f	8.918	2773103	-252170	6.986	N.D. #

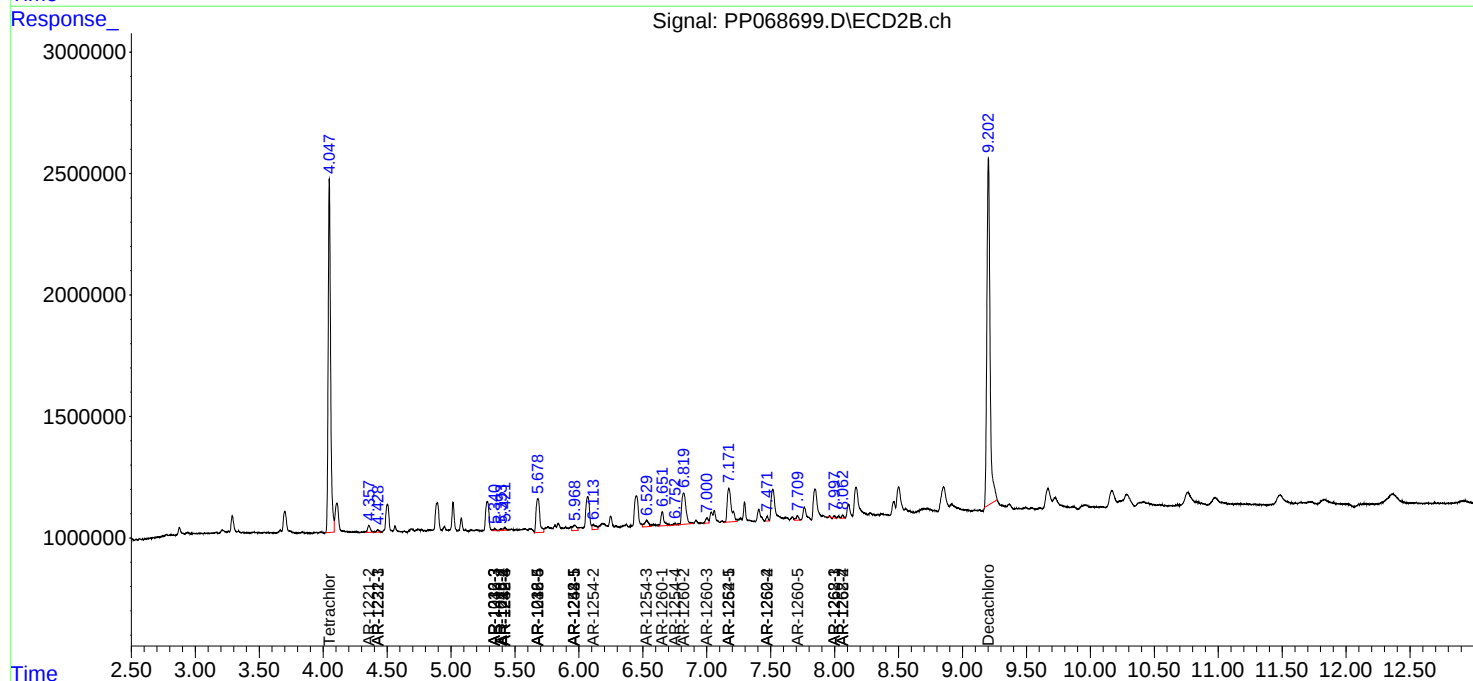
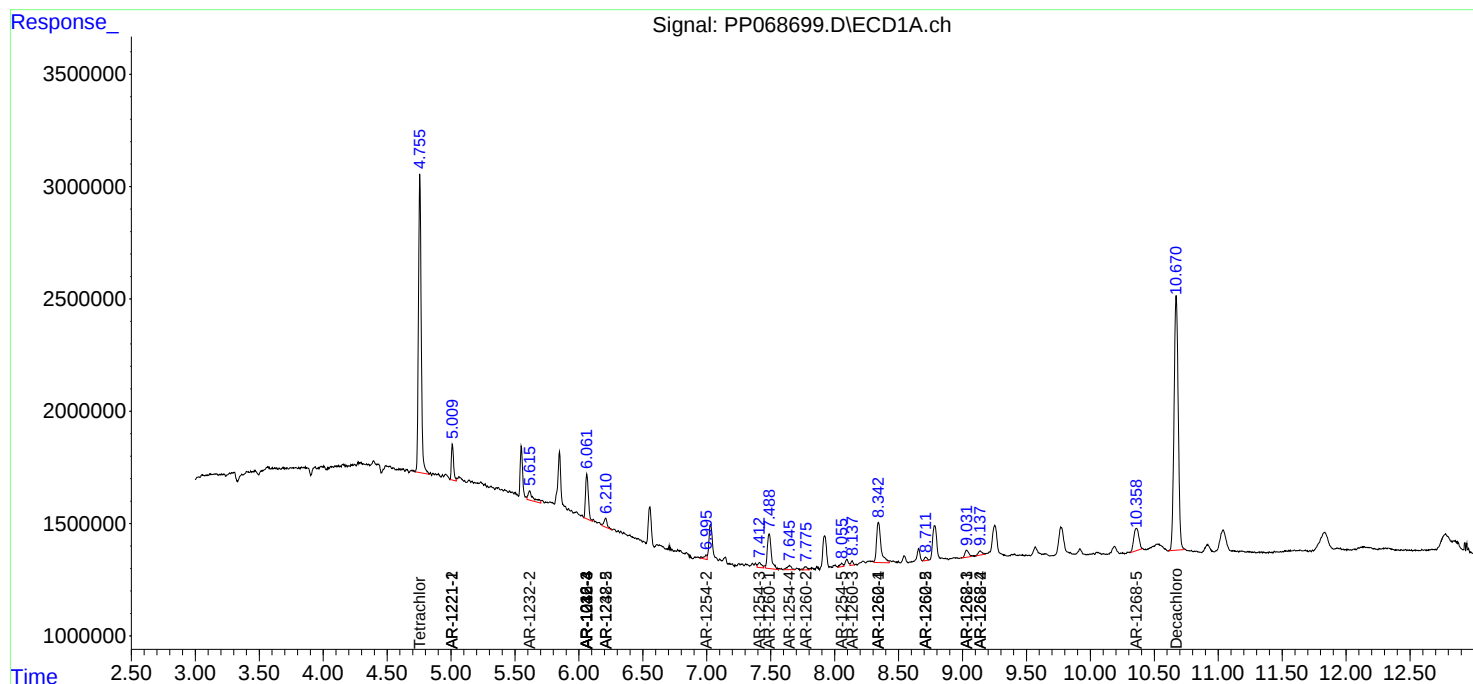
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

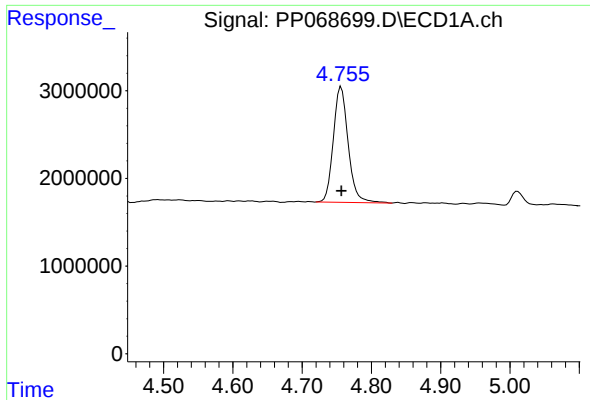
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112524\
Data File : PP068699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2024 22:03
Operator : YP\AJ
Sample : P4975-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
03A-03B-03C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 23:09:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
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

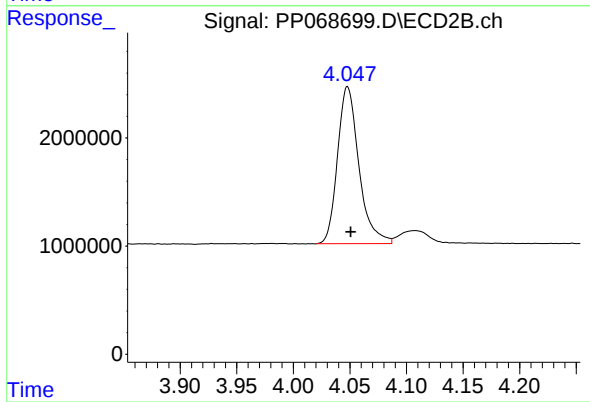




#1 Tetrachloro-m-xylene

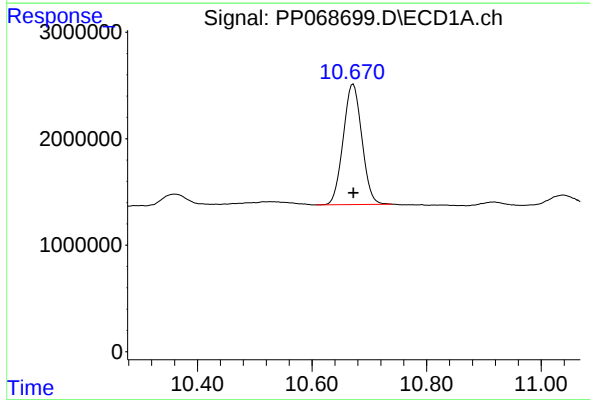
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 19657070
Conc: 20.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
03A-03B-03C



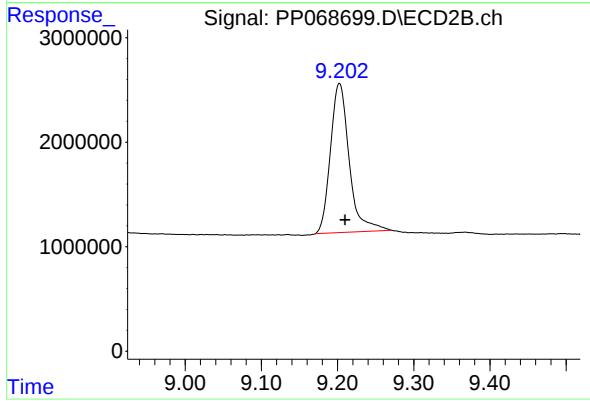
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.003 min
Response: 19119514
Conc: 19.75 ng/ml



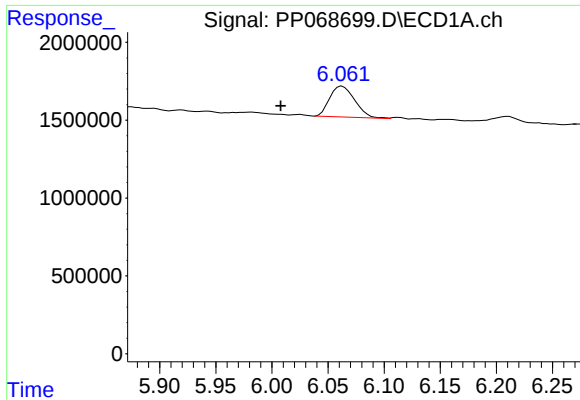
#2 Decachlorobiphenyl

R.T.: 10.672 min
Delta R.T.: 0.000 min
Response: 25608269
Conc: 20.46 ng/ml



#2 Decachlorobiphenyl

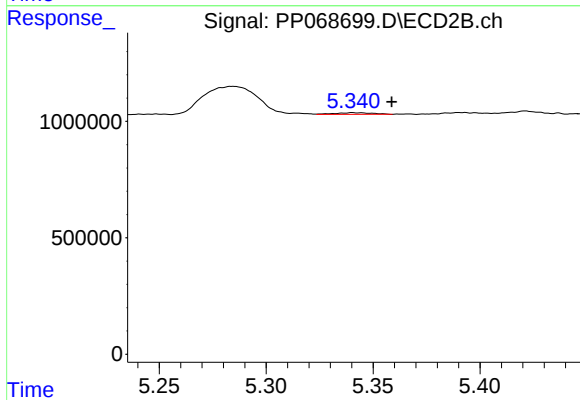
R.T.: 9.203 min
Delta R.T.: -0.007 min
Response: 24479382
Conc: 21.64 ng/ml



#5 AR-1016-3

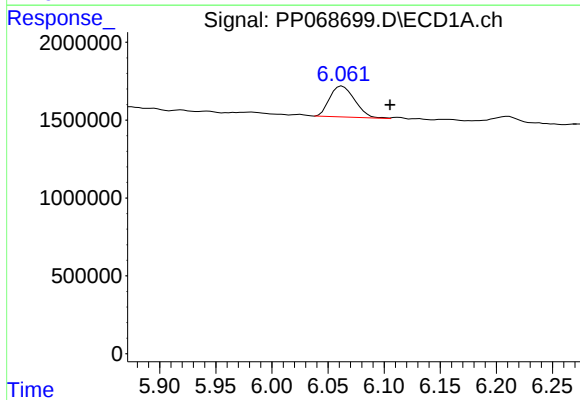
R.T.: 6.063 min
Delta R.T.: 0.055 min
Response: 3105405
Conc: 93.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
03A-03B-03C



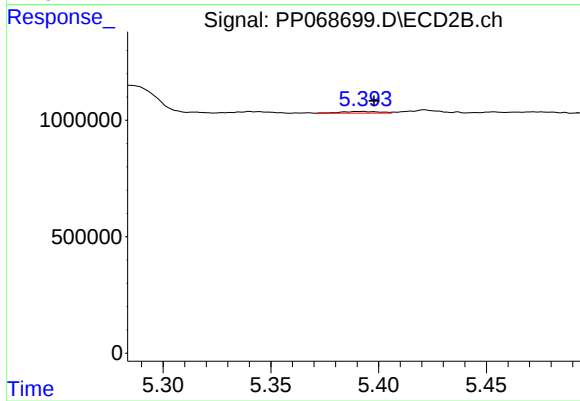
#5 AR-1016-3

R.T.: 5.340 min
Delta R.T.: -0.018 min
Response: 88033
Conc: 3.26 ng/ml



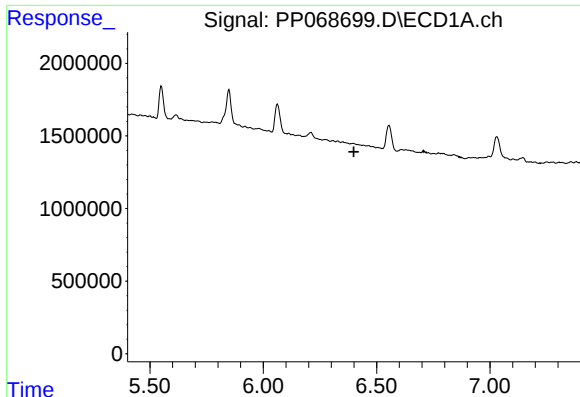
#6 AR-1016-4

R.T.: 6.063 min
Delta R.T.: -0.043 min
Response: 3105405
Conc: 118.16 ng/ml



#6 AR-1016-4

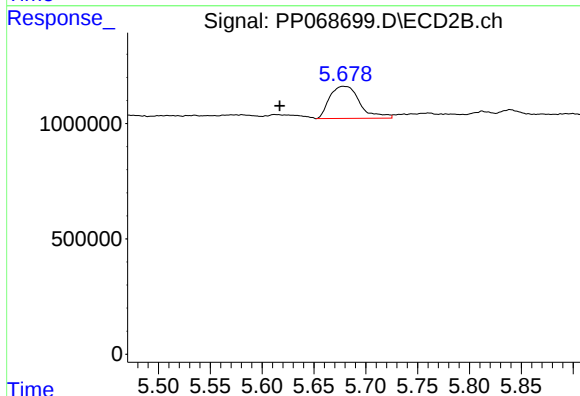
R.T.: 5.392 min
Delta R.T.: -0.006 min
Response: 87597
Conc: 3.71 ng/ml



#7 AR-1016-5

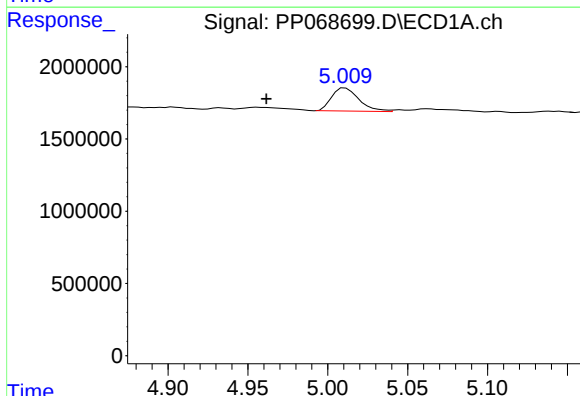
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
03A-03B-03C



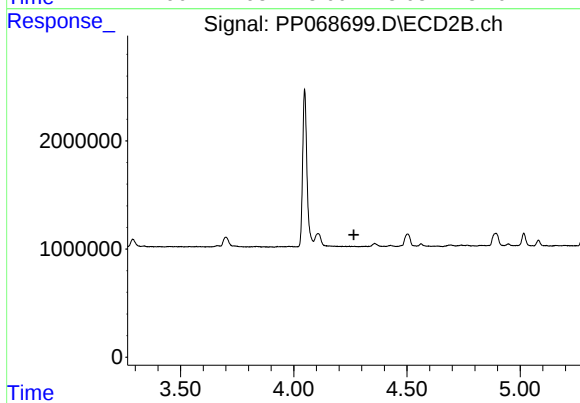
#7 AR-1016-5

R.T.: 5.678 min
Delta R.T.: 0.061 min
Response: 2816468
Conc: 95.02 ng/ml



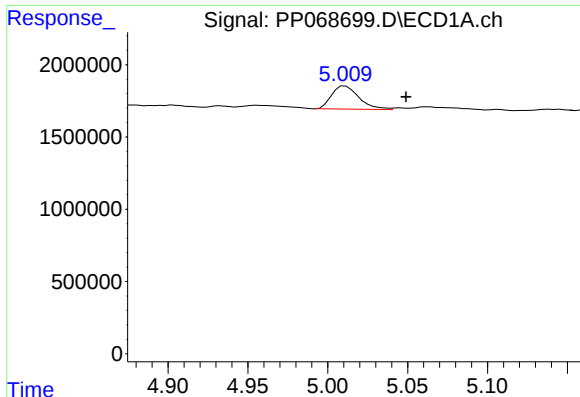
#8 AR-1221-1

R.T.: 5.011 min
Delta R.T.: 0.049 min
Response: 1909190
Conc: 140.77 ng/ml



#8 AR-1221-1

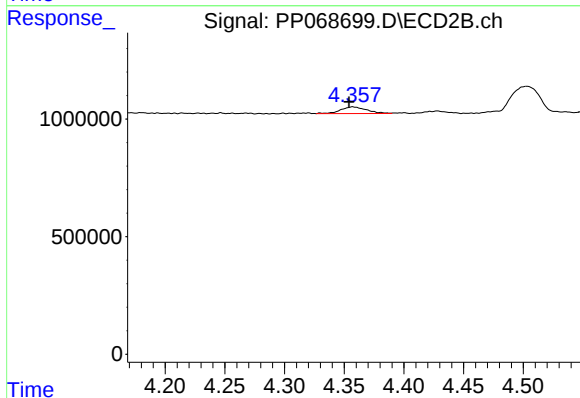
R.T.: 0.000 min
Exp R.T.: 4.266 min
Response: 0
Conc: N.D.



#9 AR-1221-2

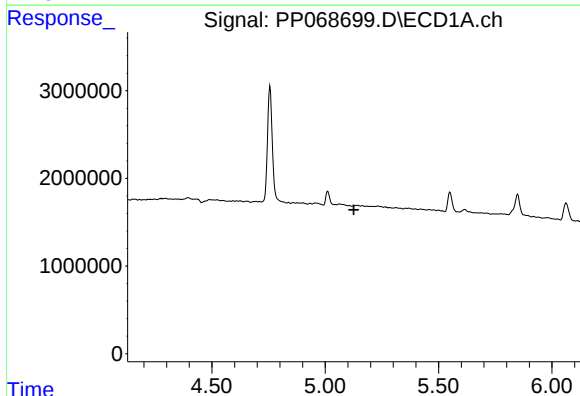
R.T.: 5.011 min
Delta R.T.: -0.038 min
Response: 1909190
Conc: 189.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
03A-03B-03C



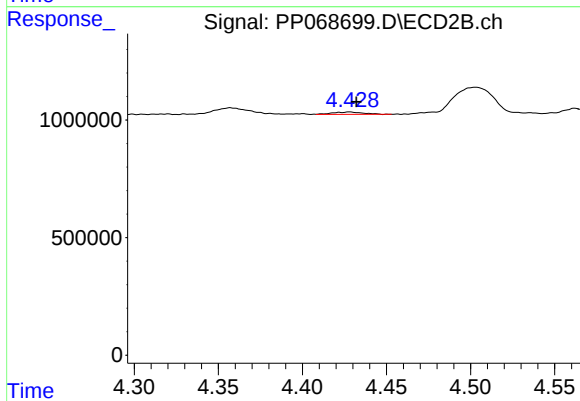
#9 AR-1221-2

R.T.: 4.357 min
Delta R.T.: 0.003 min
Response: 432223
Conc: 44.23 ng/ml



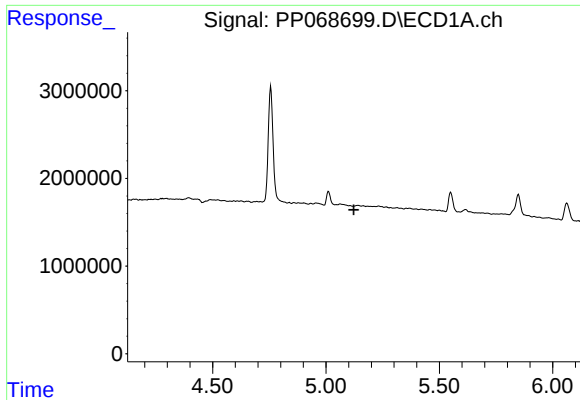
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#10 AR-1221-3

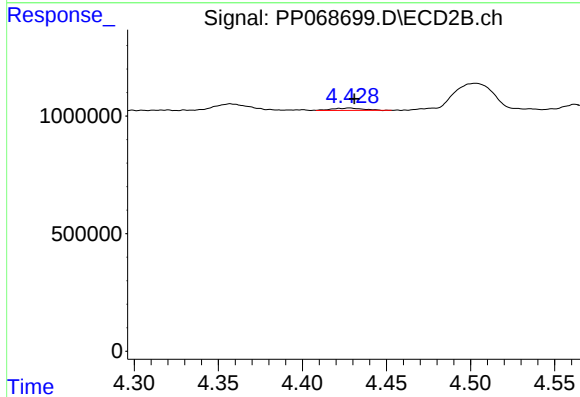
R.T.: 4.428 min
Delta R.T.: -0.004 min
Response: 126530
Conc: 4.15 ng/ml



#11 AR-1232-1

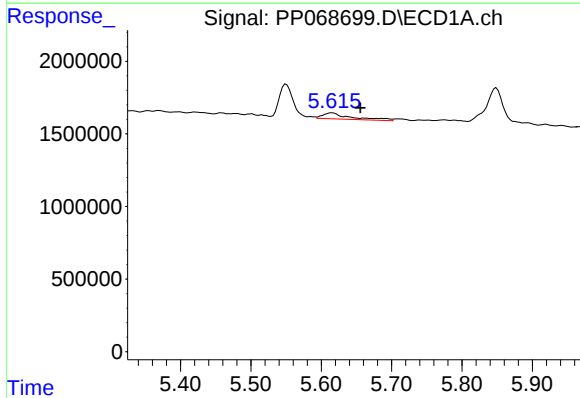
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
03A-03B-03C



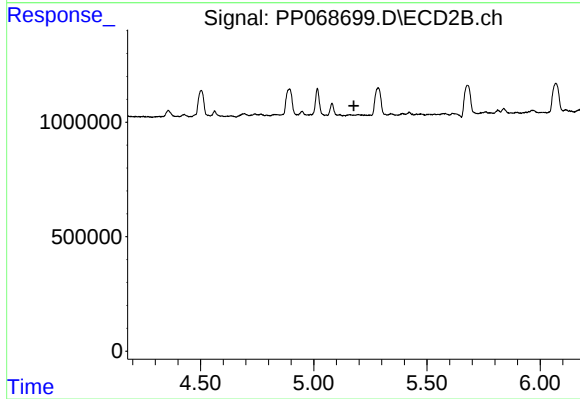
#11 AR-1232-1

R.T.: 4.428 min
Delta R.T.: -0.003 min
Response: 126530
Conc: 5.36 ng/ml



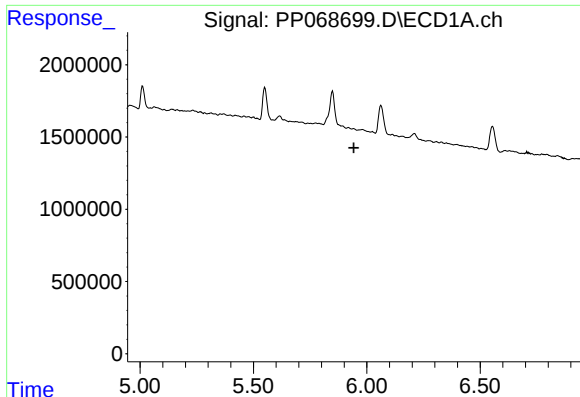
#12 AR-1232-2

R.T.: 5.616 min
Delta R.T.: -0.040 min
Response: 1153877
Conc: 77.16 ng/ml



#12 AR-1232-2

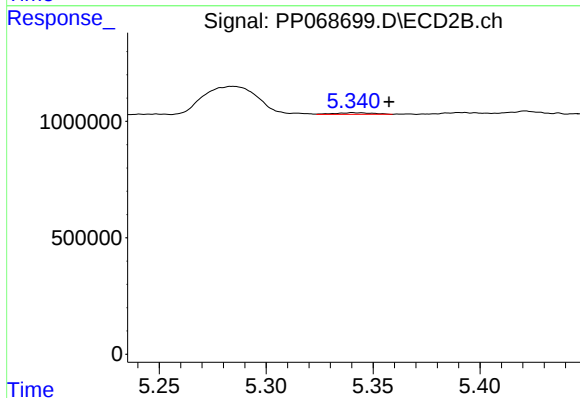
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.



#13 AR-1232-3

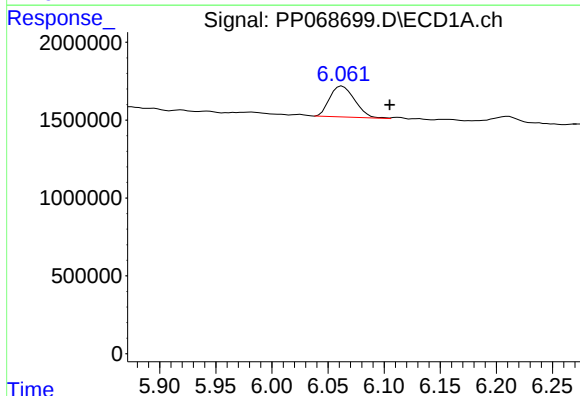
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
03A-03B-03C



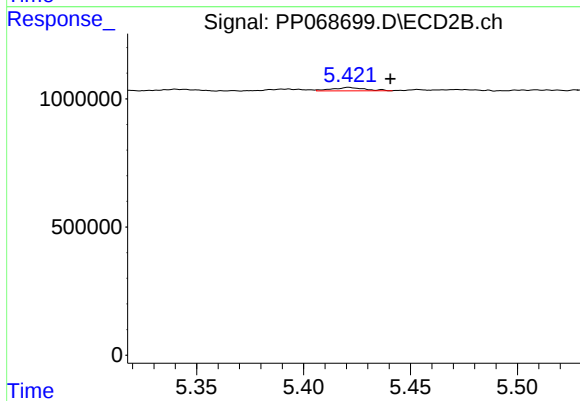
#13 AR-1232-3

R.T.: 5.340 min
Delta R.T.: -0.017 min
Response: 88033
Conc: 7.85 ng/ml



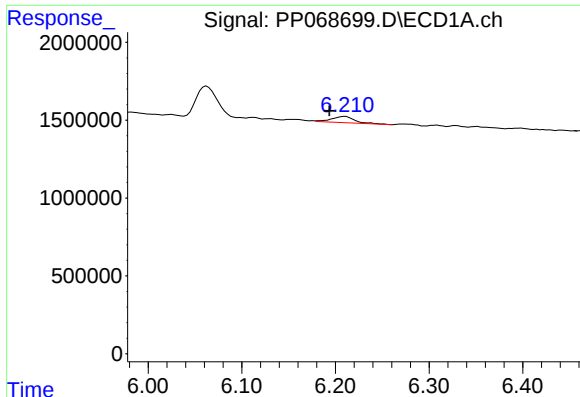
#14 AR-1232-4

R.T.: 6.063 min
Delta R.T.: -0.043 min
Response: 3105405
Conc: 250.88 ng/ml



#14 AR-1232-4

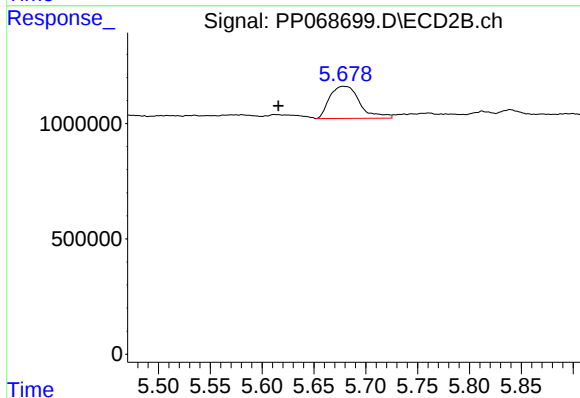
R.T.: 5.421 min
Delta R.T.: -0.019 min
Response: 135328
Conc: 12.35 ng/ml



#15 AR-1232-5

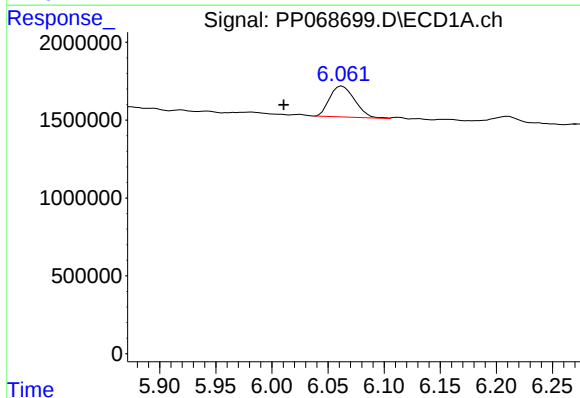
R.T.: 6.211 min
Delta R.T.: 0.017 min
Response: 712244
Conc: 71.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
03A-03B-03C



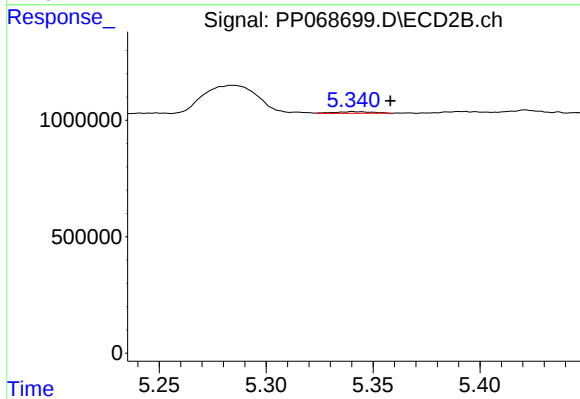
#15 AR-1232-5

R.T.: 5.678 min
Delta R.T.: 0.063 min
Response: 2816468
Conc: 228.61 ng/ml



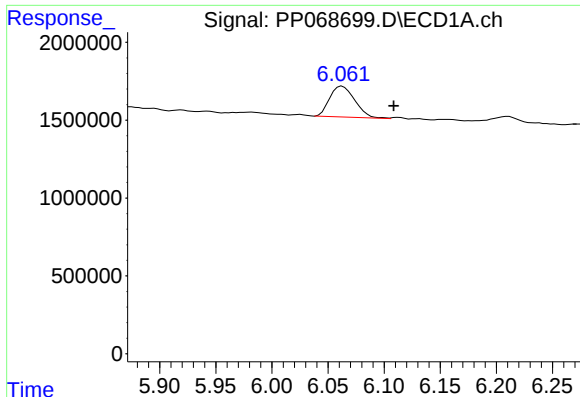
#18 AR-1242-3

R.T.: 6.063 min
Delta R.T.: 0.052 min
Response: 3105405
Conc: 111.47 ng/ml



#18 AR-1242-3

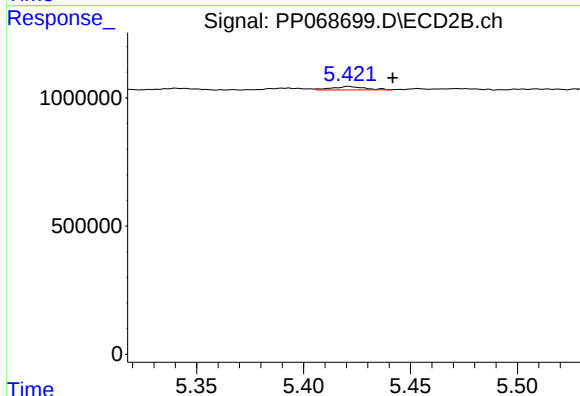
R.T.: 5.340 min
Delta R.T.: -0.018 min
Response: 88033
Conc: 4.14 ng/ml



#19 AR-1242-4

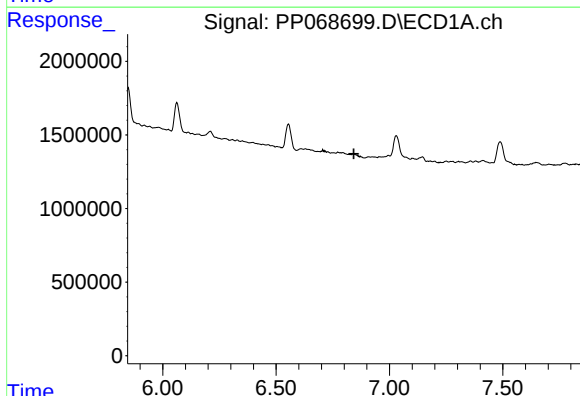
R.T.: 6.063 min
Delta R.T.: -0.046 min
Response: 3105405
Conc: 141.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
03A-03B-03C



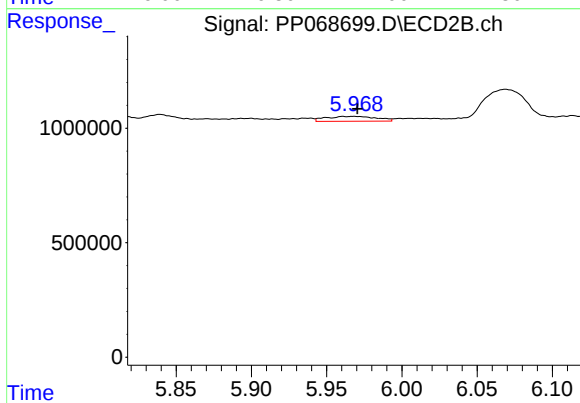
#19 AR-1242-4

R.T.: 5.421 min
Delta R.T.: -0.020 min
Response: 135328
Conc: 5.94 ng/ml



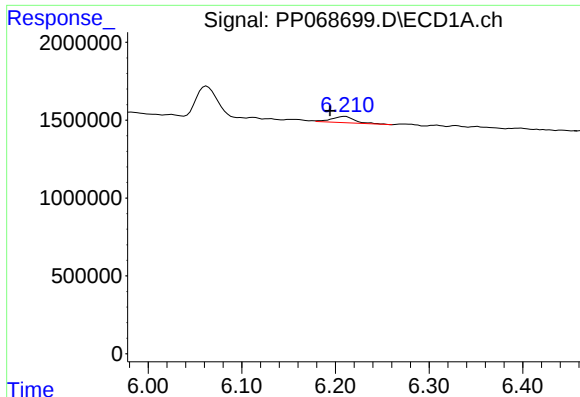
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



#20 AR-1242-5

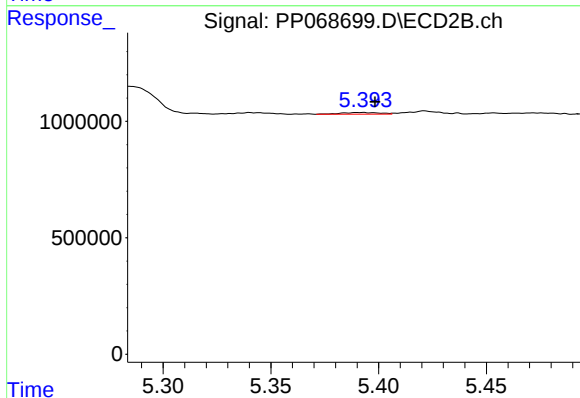
R.T.: 5.968 min
Delta R.T.: -0.002 min
Response: 499718
Conc: 18.20 ng/ml



#22 AR-1248-2

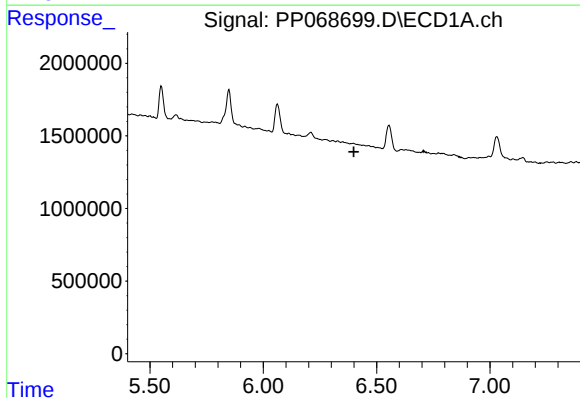
R.T.: 6.211 min
Delta R.T.: 0.016 min
Response: 712244
Conc: 21.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
03A-03B-03C



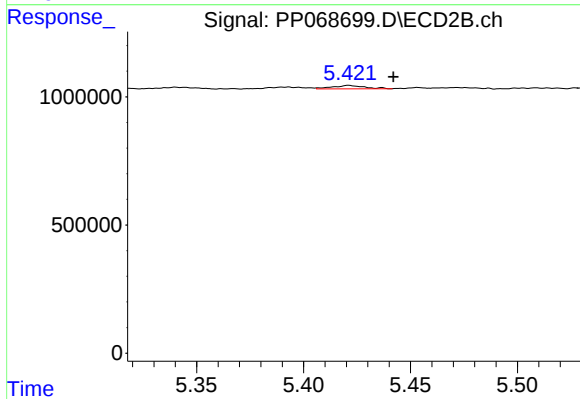
#22 AR-1248-2

R.T.: 5.392 min
Delta R.T.: -0.007 min
Response: 87597
Conc: 2.74 ng/ml



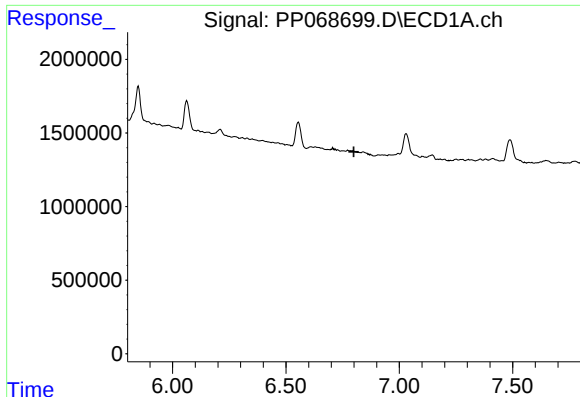
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



#23 AR-1248-3

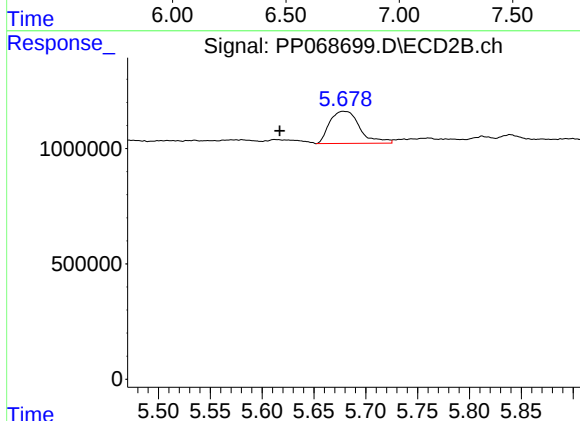
R.T.: 5.421 min
Delta R.T.: -0.021 min
Response: 135328
Conc: 4.04 ng/ml



#24 AR-1248-4

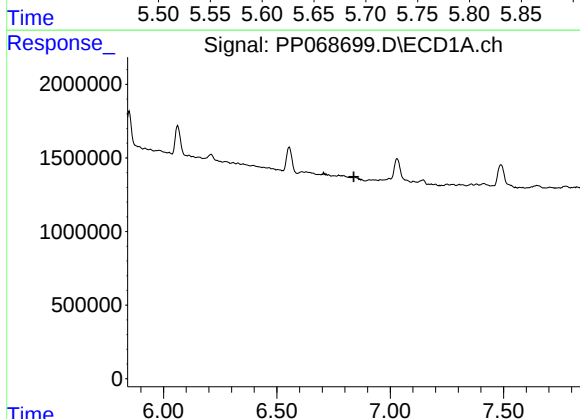
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
03A-03B-03C



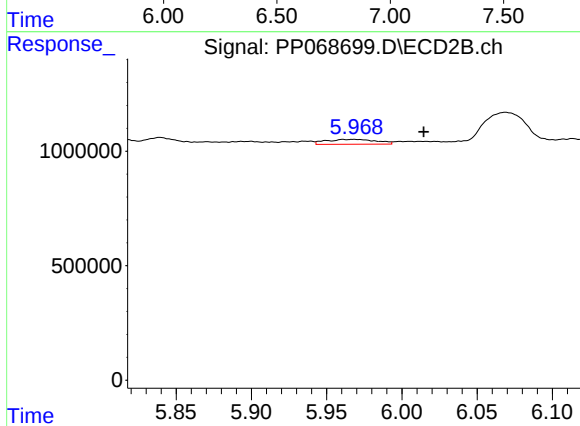
#24 AR-1248-4

R.T.: 5.678 min
Delta R.T.: 0.061 min
Response: 2816468
Conc: 72.54 ng/ml



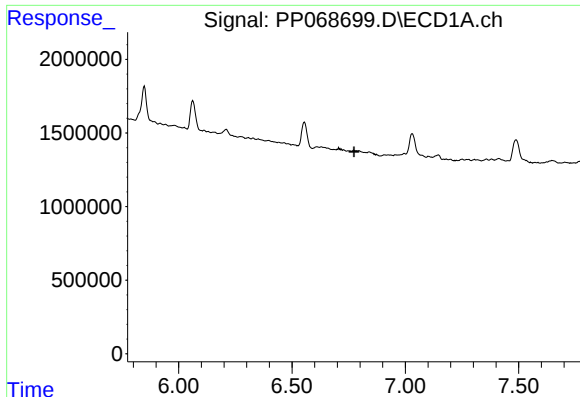
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.



#25 AR-1248-5

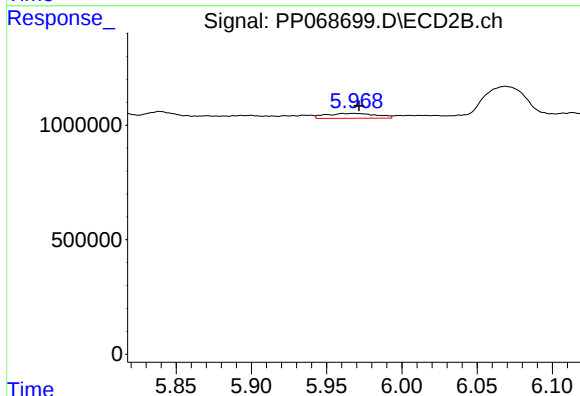
R.T.: 5.968 min
Delta R.T.: -0.046 min
Response: 499718
Conc: 13.48 ng/ml



#26 AR-1254-1

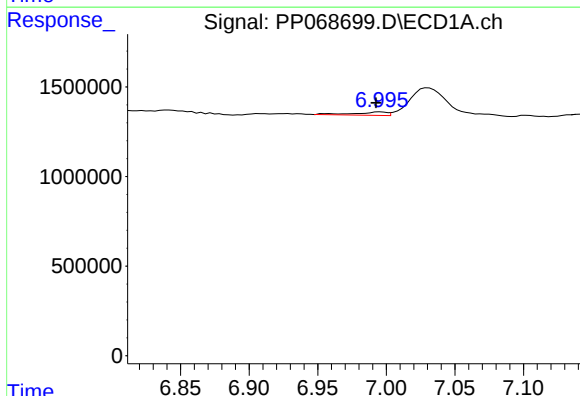
R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
03A-03B-03C



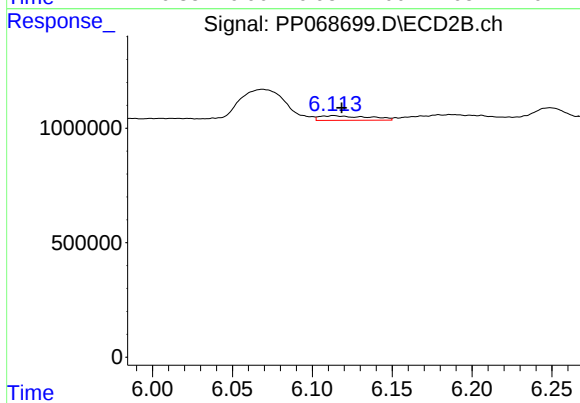
#26 AR-1254-1

R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 499718
Conc: 8.24 ng/ml



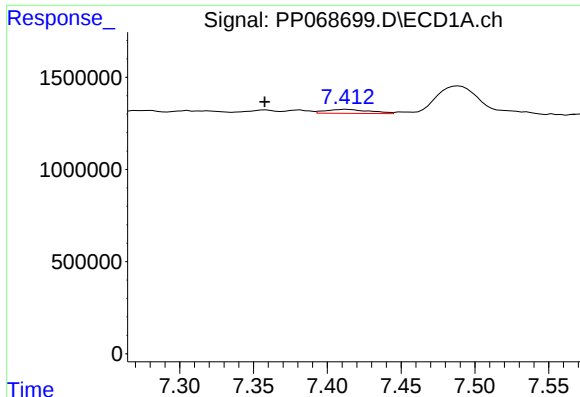
#27 AR-1254-2

R.T.: 6.995 min
Delta R.T.: 0.003 min
Response: 318611
Conc: 4.67 ng/ml



#27 AR-1254-2

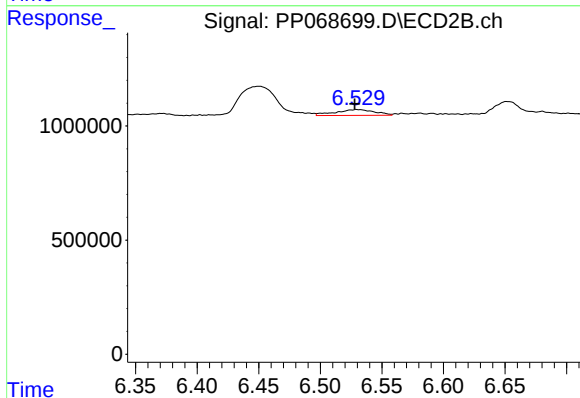
R.T.: 6.113 min
Delta R.T.: -0.005 min
Response: 425090
Conc: 8.06 ng/ml



#28 AR-1254-3

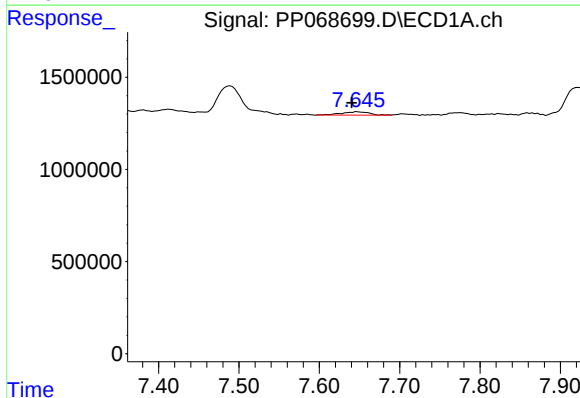
R.T.: 7.413 min
Delta R.T.: 0.056 min
Response: 448764
Conc: 6.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
03A-03B-03C



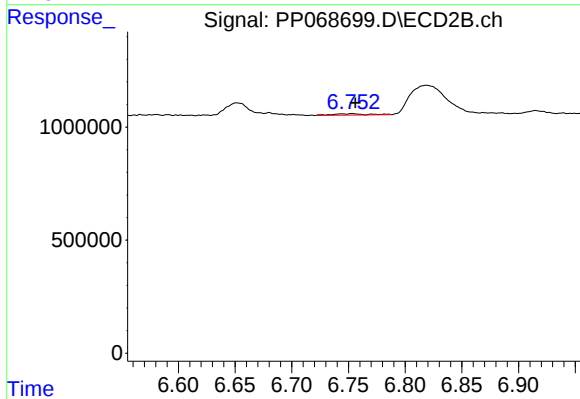
#28 AR-1254-3

R.T.: 6.530 min
Delta R.T.: 0.002 min
Response: 570274
Conc: 6.85 ng/ml



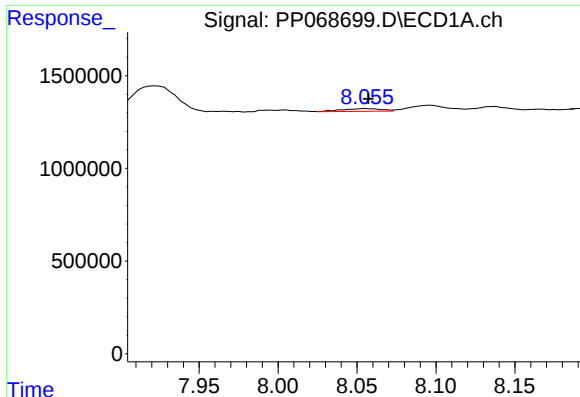
#29 AR-1254-4

R.T.: 7.647 min
Delta R.T.: 0.007 min
Response: 439657
Conc: 8.17 ng/ml



#29 AR-1254-4

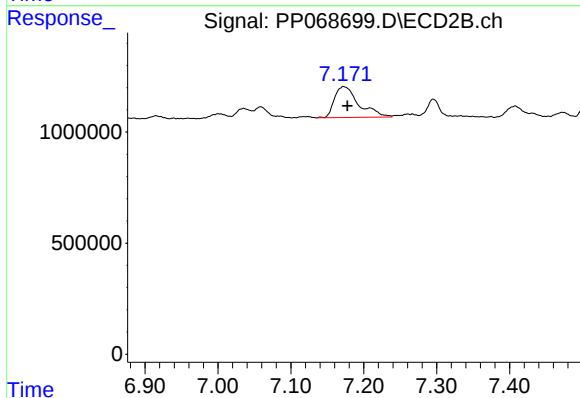
R.T.: 6.753 min
Delta R.T.: -0.003 min
Response: 132731
Conc: 2.73 ng/ml



#30 AR-1254-5

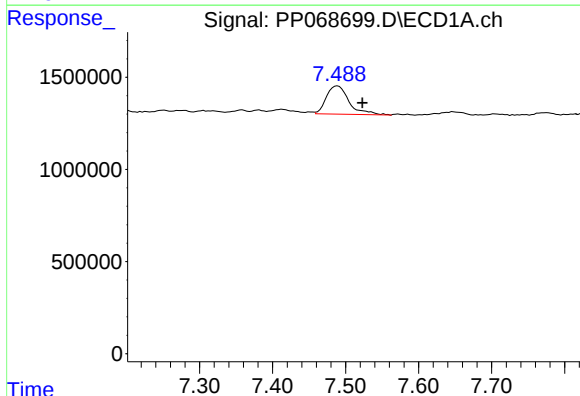
R.T.: 8.056 min
Delta R.T.: -0.001 min
Response: 251856
Conc: 4.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
03A-03B-03C



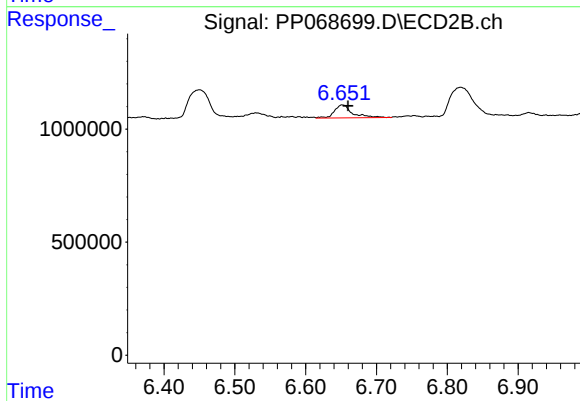
#30 AR-1254-5

R.T.: 7.173 min
Delta R.T.: -0.005 min
Response: 3216387
Conc: 43.10 ng/ml



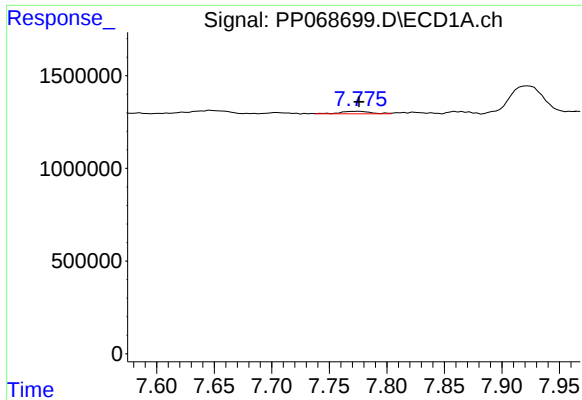
#31 AR-1260-1

R.T.: 7.489 min
Delta R.T.: -0.034 min
Response: 3325816
Conc: 61.47 ng/ml



#31 AR-1260-1

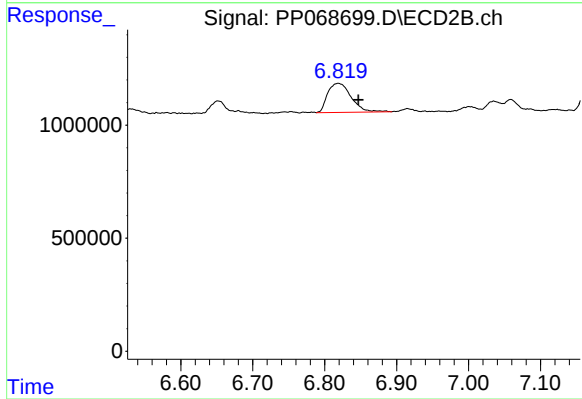
R.T.: 6.652 min
Delta R.T.: -0.008 min
Response: 1009241
Conc: 18.14 ng/ml



#32 AR-1260-2

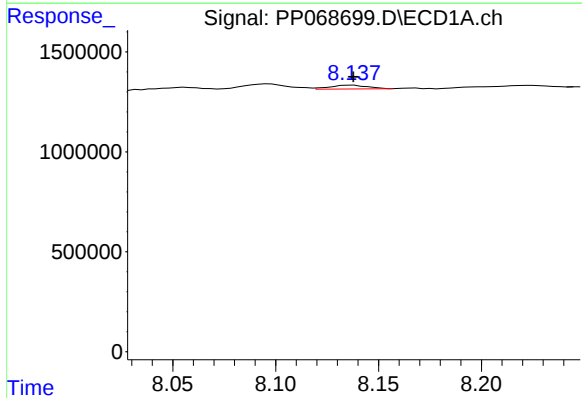
R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 257519
Conc: 4.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
03A-03B-03C



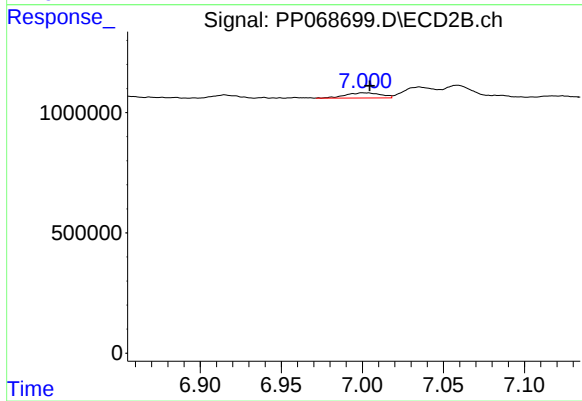
#32 AR-1260-2

R.T.: 6.819 min
Delta R.T.: -0.028 min
Response: 2933021
Conc: 44.28 ng/ml



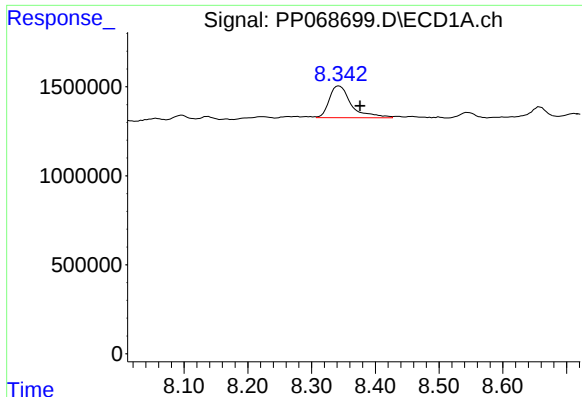
#33 AR-1260-3

R.T.: 8.138 min
Delta R.T.: 0.000 min
Response: 243581
Conc: 4.53 ng/ml



#33 AR-1260-3

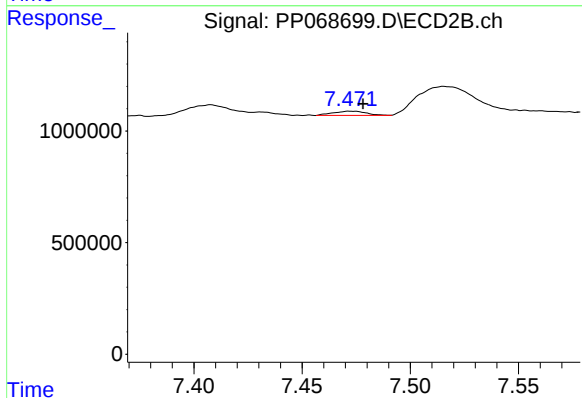
R.T.: 7.002 min
Delta R.T.: -0.003 min
Response: 321132
Conc: 5.19 ng/ml



#34 AR-1260-4

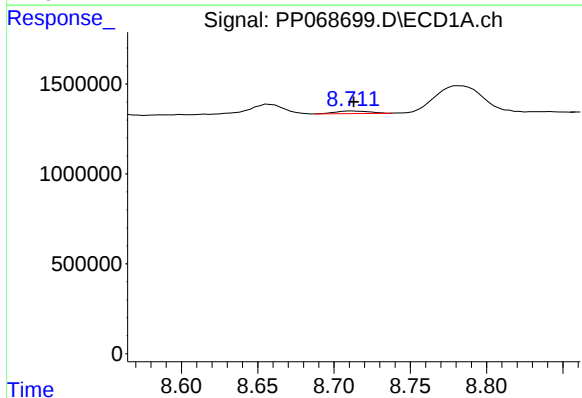
R.T.: 8.343 min
Delta R.T.: -0.033 min
Response: 4323857
Conc: 69.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
03A-03B-03C



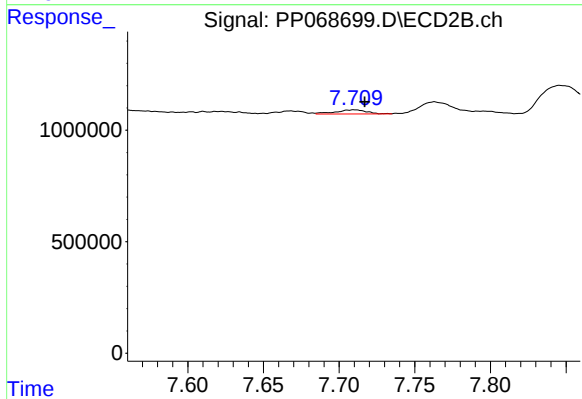
#34 AR-1260-4

R.T.: 7.473 min
Delta R.T.: -0.005 min
Response: 203325
Conc: 3.86 ng/ml



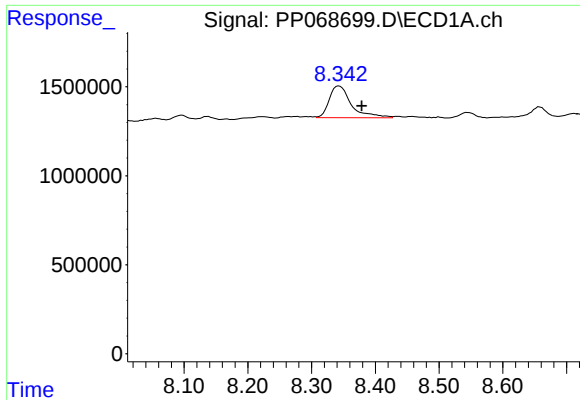
#35 AR-1260-5

R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 222728
Conc: 1.97 ng/ml



#35 AR-1260-5

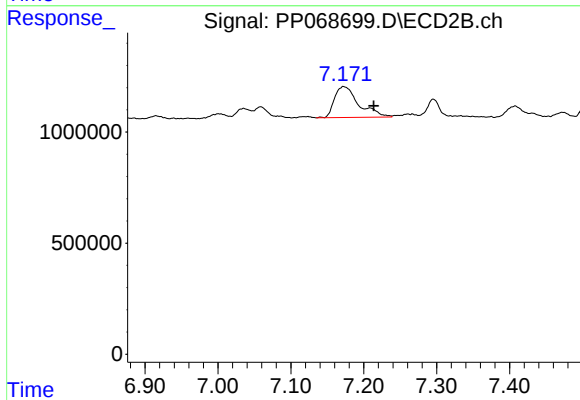
R.T.: 7.710 min
Delta R.T.: -0.007 min
Response: 265342
Conc: 2.23 ng/ml



#36 AR-1262-1

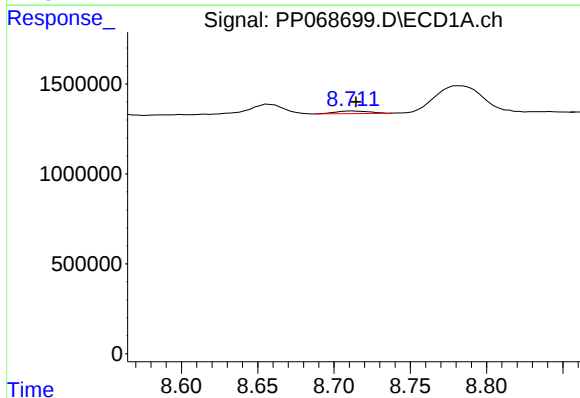
R.T.: 8.343 min
Delta R.T.: -0.036 min
Response: 4323857
Conc: 58.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
03A-03B-03C



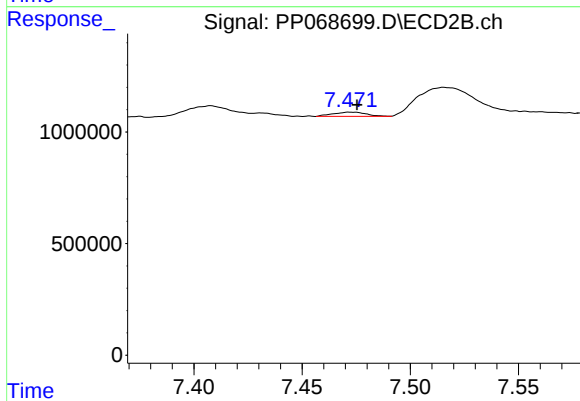
#36 AR-1262-1

R.T.: 7.173 min
Delta R.T.: -0.041 min
Response: 3216387
Conc: 41.45 ng/ml



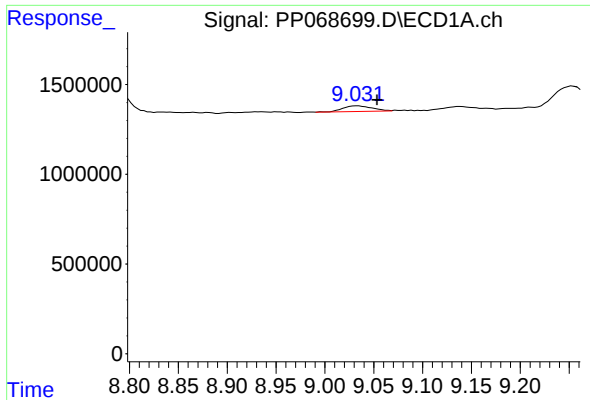
#37 AR-1262-2

R.T.: 8.712 min
Delta R.T.: -0.002 min
Response: 222728
Conc: 1.73 ng/ml



#37 AR-1262-2

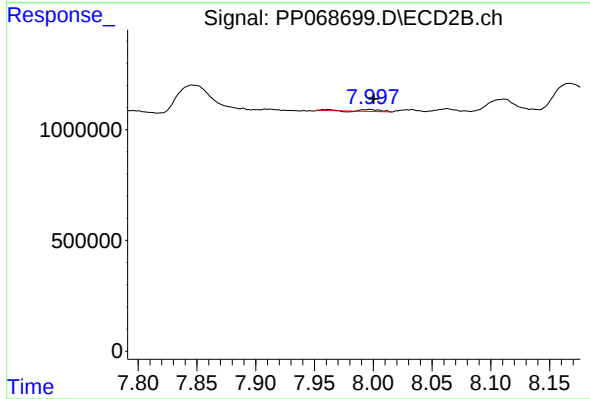
R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 203325
Conc: 2.88 ng/ml



#38 AR-1262-3

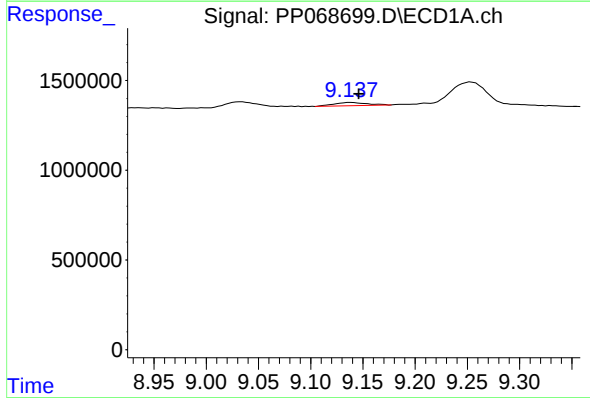
R.T.: 9.033 min
Delta R.T.: -0.020 min
Response: 654890
Conc: 6.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
03A-03B-03C



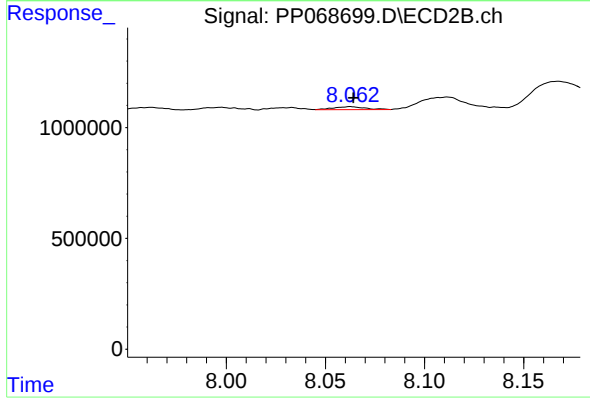
#38 AR-1262-3

R.T.: 7.997 min
Delta R.T.: -0.004 min
Response: 97719
Conc: 1.66 ng/ml



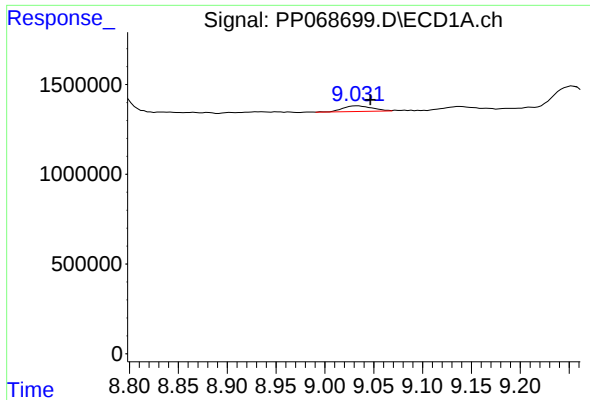
#39 AR-1262-4

R.T.: 9.138 min
Delta R.T.: -0.008 min
Response: 400760
Conc: 5.25 ng/ml



#39 AR-1262-4

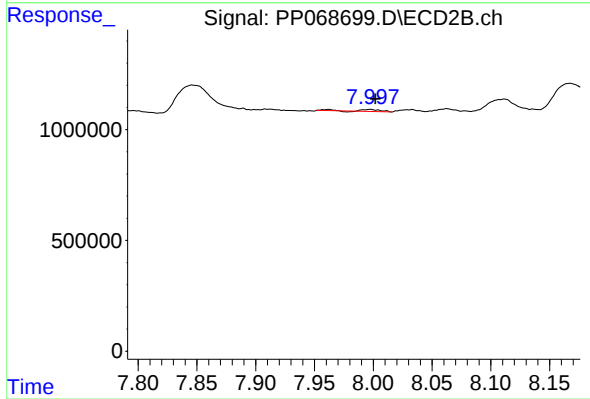
R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 142623
Conc: 1.38 ng/ml



#41 AR-1268-1

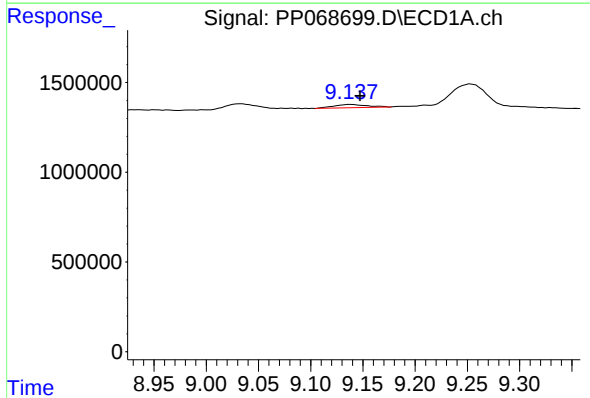
R.T.: 9.033 min
Delta R.T.: -0.013 min
Response: 654890
Conc: 4.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
03A-03B-03C



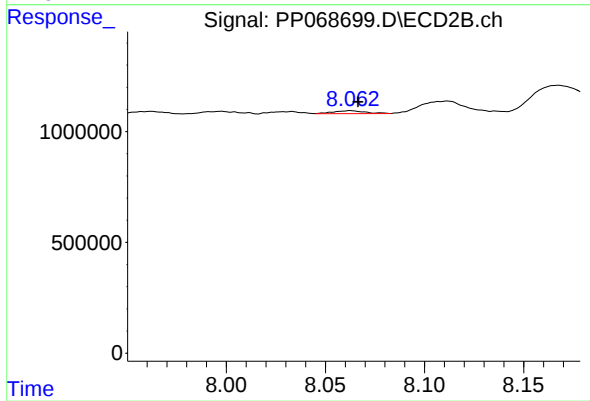
#41 AR-1268-1

R.T.: 7.997 min
Delta R.T.: -0.005 min
Response: 97719
Conc: 0.63 ng/ml



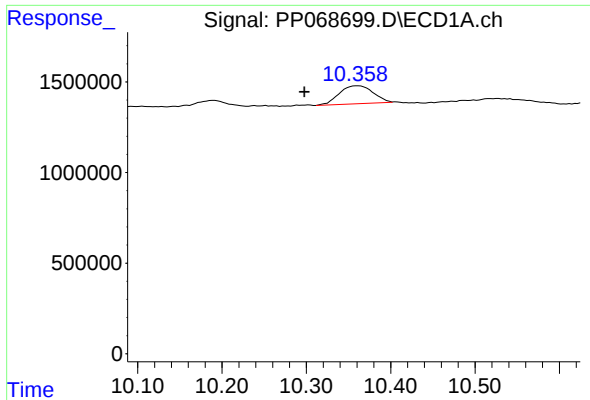
#42 AR-1268-2

R.T.: 9.138 min
Delta R.T.: -0.009 min
Response: 400760
Conc: 2.86 ng/ml



#42 AR-1268-2

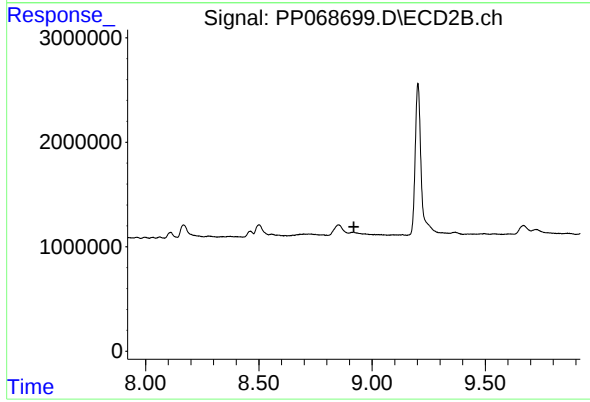
R.T.: 8.062 min
Delta R.T.: -0.004 min
Response: 142623
Conc: 1.01 ng/ml



#45 AR-1268-5

R.T.: 10.361 min
Delta R.T.: 0.064 min
Response: 2773103
Conc: 6.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
03A-03B-03C



#45 AR-1268-5

R.T.: 8.918 min
Delta R.T.: -0.002 min
Response: -252170
Conc: N.D.