

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011623\
 Data File : PR058994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2023 18:16
 Operator : YP\AJ
 Sample : 01151-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 20:47:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 14 03:30:33 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.690	2.912	55175809	62565319	14.779	15.614
2)	SA Decachlor...	9.659	8.151	56246341	81331026	25.354	24.486
Target Compounds							
3)	L1 AR-1016-1	4.927	4.023	732977	813419	7.785	6.849
4)	L1 AR-1016-2	4.950	4.041	711499	945910	5.258	5.351
5)	L1 AR-1016-3	5.017	4.221	689106	220475	7.787	2.386 #
6)	L1 AR-1016-4	5.114	4.270	940950	478975	13.379	6.326 #
7)	L1 AR-1016-5	5.432	4.486	458382	475756	6.705	4.804 #
8)	L2 AR-1221-1	3.912	3.161	351779	102426	8.090	2.385 #
9)	L2 AR-1221-2	4.006	3.214	1101225	949162	36.210	30.862
10)	L2 AR-1221-3	4.101	3.299	2355589	2418760	25.448	24.245
11)	L3 AR-1232-1	4.101	3.299	2355589	2418760	30.261	29.002
12)	L3 AR-1232-2	4.630	4.041	1281750	945910	36.228	12.158 #
13)	L3 AR-1232-3	4.950	4.221	711499	220475	11.280	5.483 #
14)	L3 AR-1232-4	5.114	4.312	940950	409011	29.251	11.227 #
15)	L3 AR-1232-5	5.220	4.486	993573	475756	41.338	11.451 #
16)	L4 AR-1242-1	4.927	4.023	732977	813419	9.150	8.193
17)	L4 AR-1242-2	4.950	4.041	711499	945910	6.317	6.560
18)	L4 AR-1242-3	5.017	4.221	689106	220475	9.421	2.915 #
19)	L4 AR-1242-4	5.114	4.312	940950	409011	16.176	5.473 #
20)	L4 AR-1242-5	5.913	4.855	847579	1469221	15.729	15.969
21)	L5 AR-1248-1	4.927	4.023	732977	813419	11.879	10.634
22)	L5 AR-1248-2	5.220	4.270	993573	478975	12.287	4.299 #
23)	L5 AR-1248-3	5.432	4.312	458382	409011	4.973	3.632 #
24)	L5 AR-1248-4	5.868	4.486	852270	475756	8.976	3.478 #
25)	L5 AR-1248-5	5.913	4.897	847579	1076724	9.266	8.421
26)	L6 AR-1254-1	5.841	4.855	668426	1469221	6.855	7.210
27)	L6 AR-1254-2	6.081	5.013	1138147	461194	7.747	2.631 #
28)	L6 AR-1254-3	6.474	5.433	1006891	1589339	6.654	5.557
29)	L6 AR-1254-4	6.787	5.678	600742	1477463	5.449	8.730 #
30)	L6 AR-1254-5	7.242	6.124	262211	3694348	2.156	14.588 #
31)	L7 AR-1260-1	6.652	5.580	58640	1173677	0.493	5.817 #
32)	L7 AR-1260-2	6.929	5.778	2677458	1056405	19.634	4.392 #
33)	L7 AR-1260-3	7.333	5.933	182490	1495902	1.755	6.531 #
34)	L7 AR-1260-4	7.574	6.438	219085	703534	1.843	3.733 #
35)	L7 AR-1260-5	7.912	6.706	364058	936980	1.637	2.166 #
36)	L8 AR-1262-1	7.333	6.173	182490	693409	1.224	2.556 #
37)	L8 AR-1262-2	7.912	6.438	364058	703534	1.429	2.873 #
38)	L8 AR-1262-3	8.228	7.016	161174	1089141	0.892	5.860 #
39)	L8 AR-1262-4	0.000	7.077	0	1331199	N.D.	3.782 #
40)	L8 AR-1262-5	8.951	7.611	194087	357828	1.935	2.270
41)	L9 AR-1268-1	8.228	7.016	161174	1089141	0.386	1.406 #

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Instrument :
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 20:47:32 2023
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 Quant Title : GC EXTRACTABLES
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 Response via : Initial Calibration
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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
42) L9	AR-1268-2	0.000	7.077	0	1331199	N.D.	1.890 #
43) L9	AR-1268-3	8.539	7.301	37492	497491	0.113	0.820 #
44) L9	AR-1268-4	8.951	7.611	194087	357828	1.311	1.492
45) L9	AR-1268-5	9.341	7.912	482422	339604	0.447	0.180 #

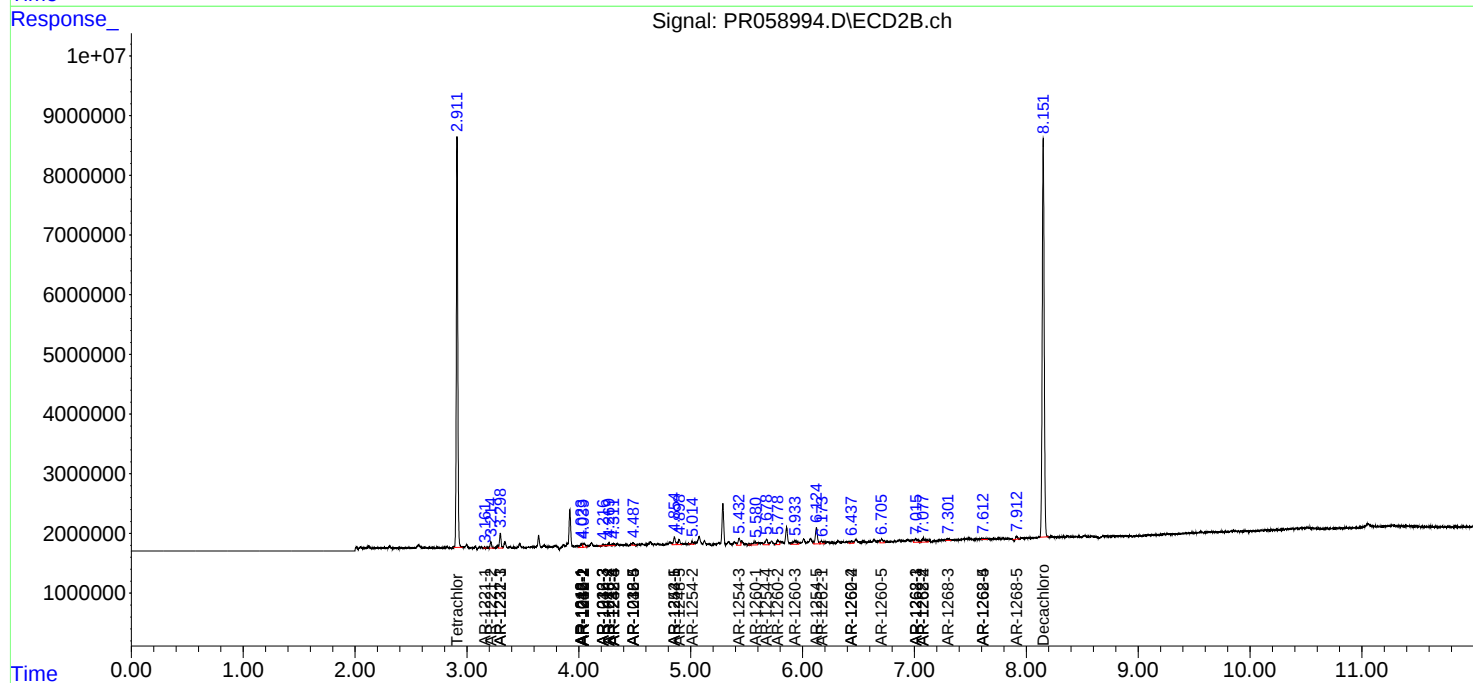
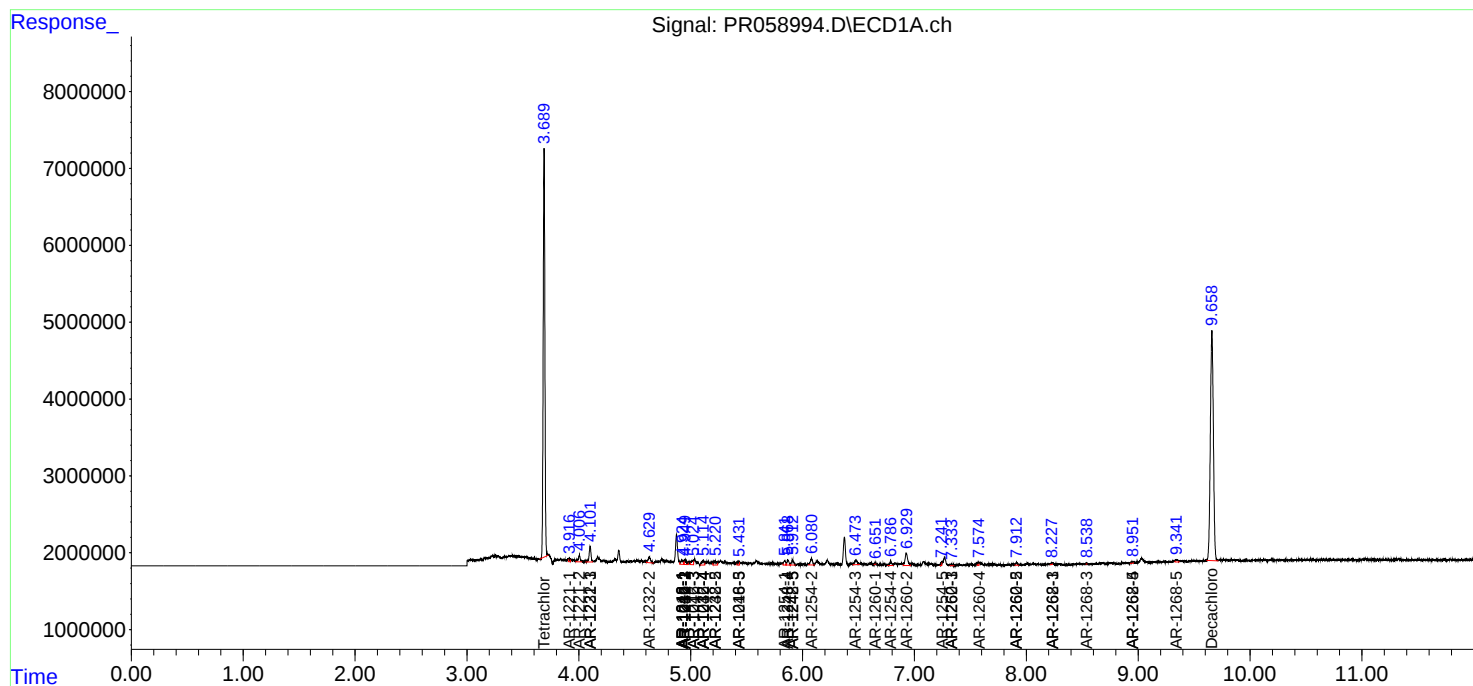
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

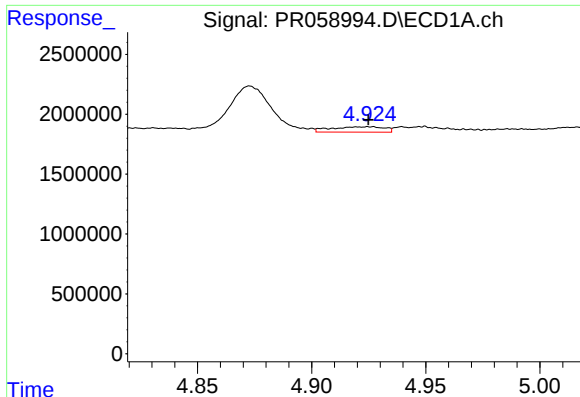
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011623\
Data File : PR058994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2023 18:16
Operator : YP\AJ
Sample : 01151-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 20:47:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 14 03:30:33 2023
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

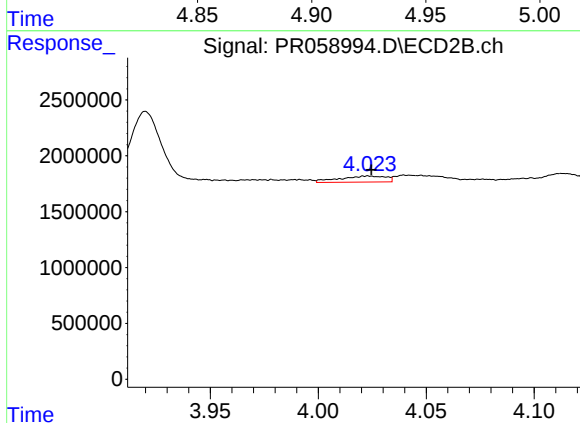




#3 AR-1016-1

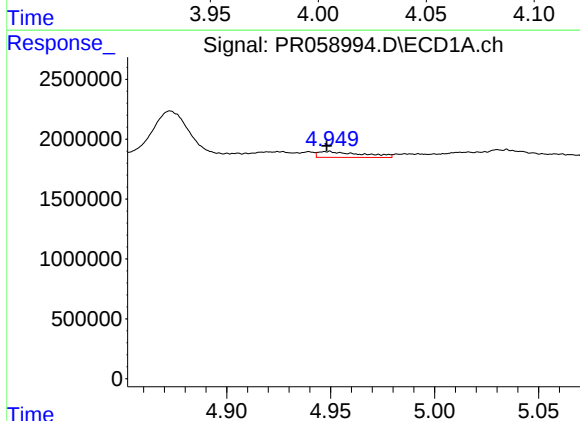
R.T.: 4.927 min
Delta R.T.: 0.002 min
Response: 732977
Conc: 7.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



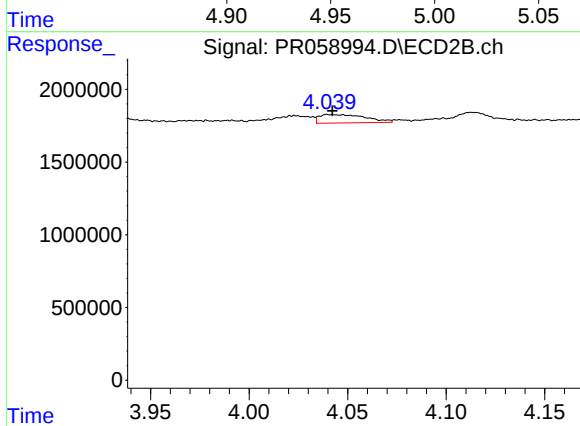
#3 AR-1016-1

R.T.: 4.023 min
Delta R.T.: -0.002 min
Response: 813419
Conc: 6.85 ng/ml



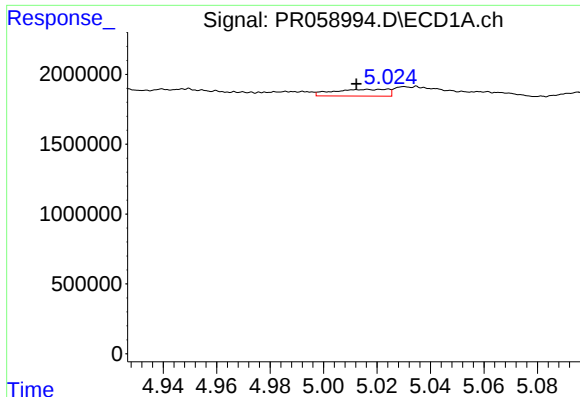
#4 AR-1016-2

R.T.: 4.950 min
Delta R.T.: 0.002 min
Response: 711499
Conc: 5.26 ng/ml



#4 AR-1016-2

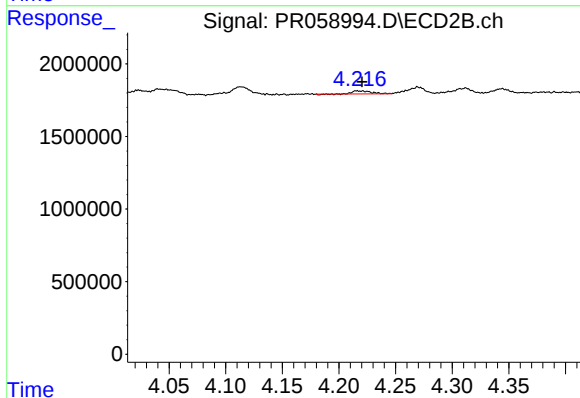
R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 945910
Conc: 5.35 ng/ml



#5 AR-1016-3

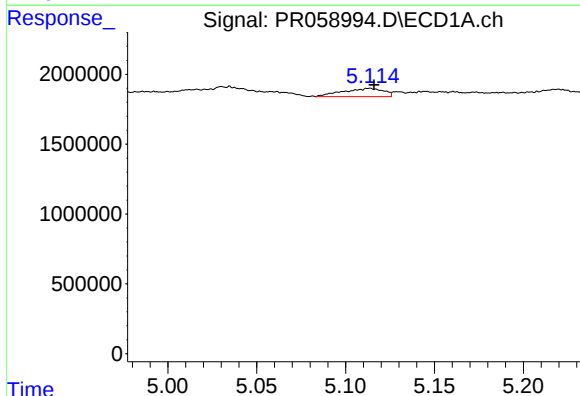
R.T.: 5.017 min
Delta R.T.: 0.004 min
Response: 689106
Conc: 7.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



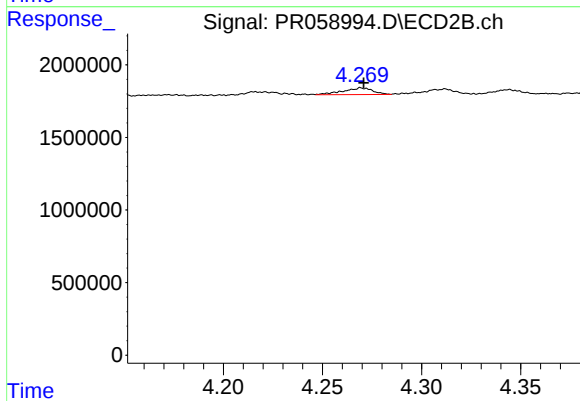
#5 AR-1016-3

R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 220475
Conc: 2.39 ng/ml



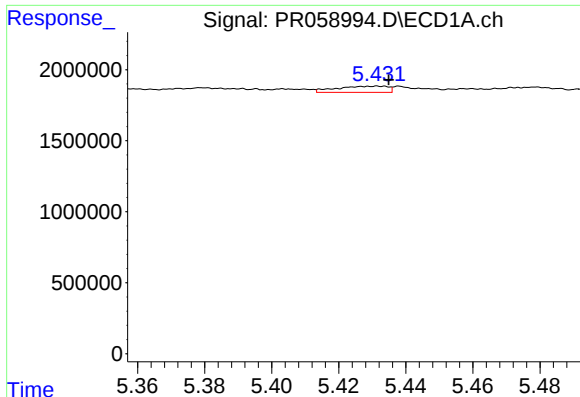
#6 AR-1016-4

R.T.: 5.114 min
Delta R.T.: -0.002 min
Response: 940950
Conc: 13.38 ng/ml



#6 AR-1016-4

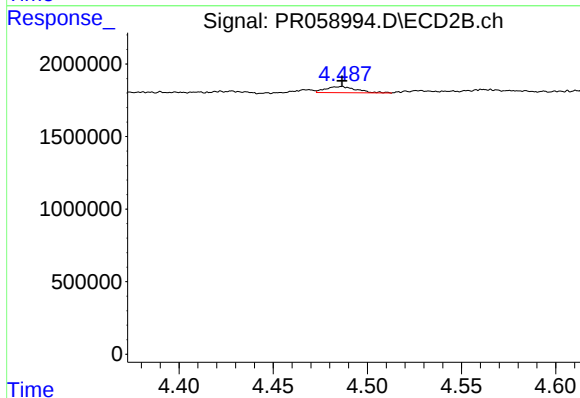
R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 478975
Conc: 6.33 ng/ml



#7 AR-1016-5

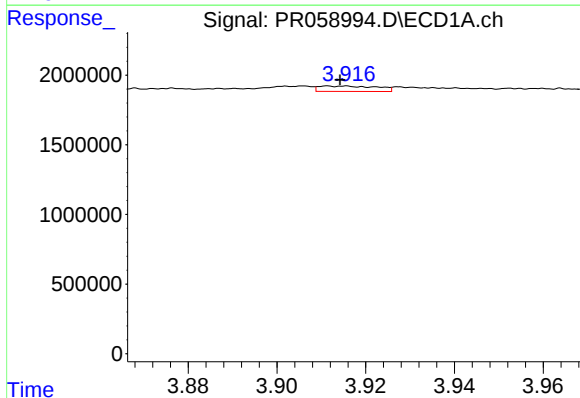
R.T.: 5.432 min
Delta R.T.: -0.003 min
Response: 458382
Conc: 6.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



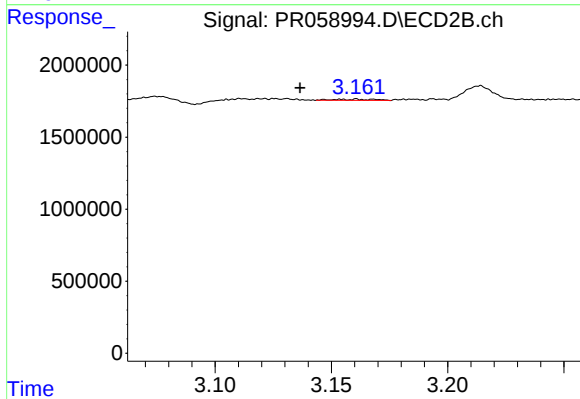
#7 AR-1016-5

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 475756
Conc: 4.80 ng/ml



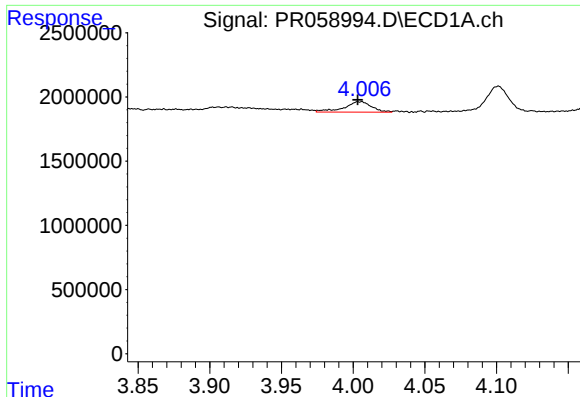
#8 AR-1221-1

R.T.: 3.912 min
Delta R.T.: -0.003 min
Response: 351779
Conc: 8.09 ng/ml



#8 AR-1221-1

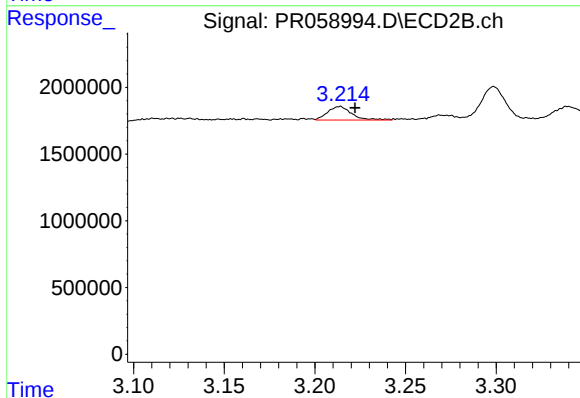
R.T.: 3.161 min
Delta R.T.: 0.024 min
Response: 102426
Conc: 2.39 ng/ml



#9 AR-1221-2

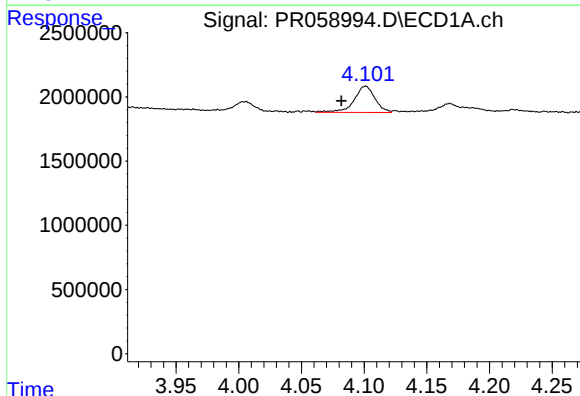
R.T.: 4.006 min
Delta R.T.: 0.003 min
Response: 1101225
Conc: 36.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



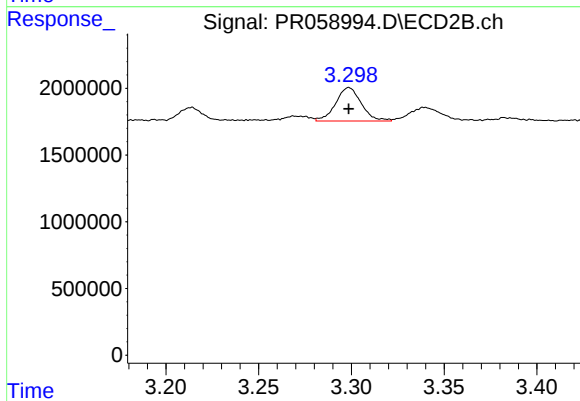
#9 AR-1221-2

R.T.: 3.214 min
Delta R.T.: -0.008 min
Response: 949162
Conc: 30.86 ng/ml



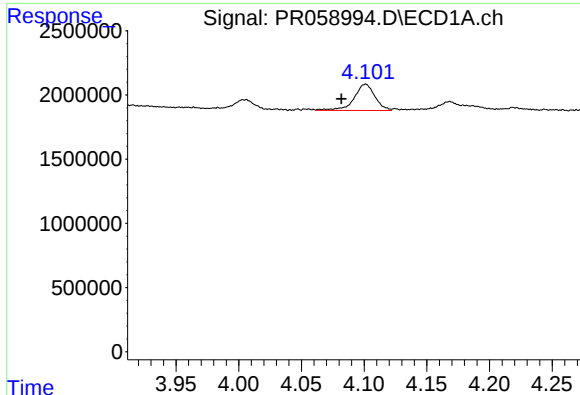
#10 AR-1221-3

R.T.: 4.101 min
Delta R.T.: 0.019 min
Response: 2355589
Conc: 25.45 ng/ml



#10 AR-1221-3

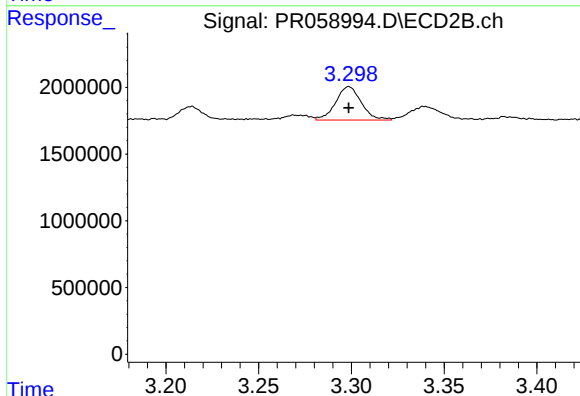
R.T.: 3.299 min
Delta R.T.: 0.000 min
Response: 2418760
Conc: 24.24 ng/ml



#11 AR-1232-1

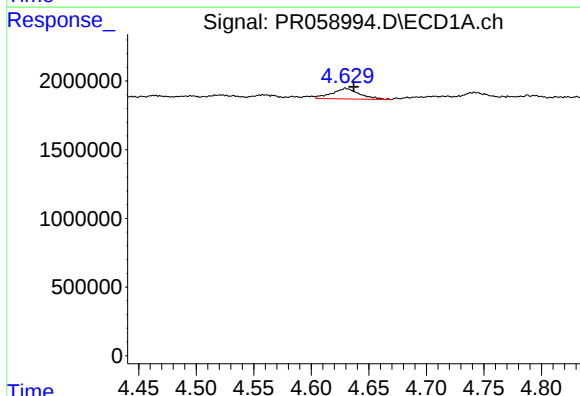
R.T.: 4.101 min
Delta R.T.: 0.020 min
Response: 2355589
Conc: 30.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



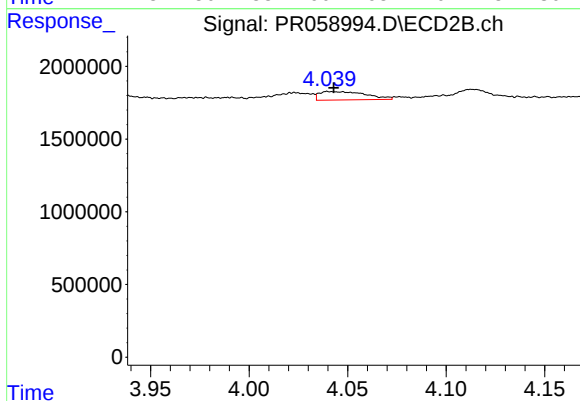
#11 AR-1232-1

R.T.: 3.299 min
Delta R.T.: 0.000 min
Response: 2418760
Conc: 29.00 ng/ml



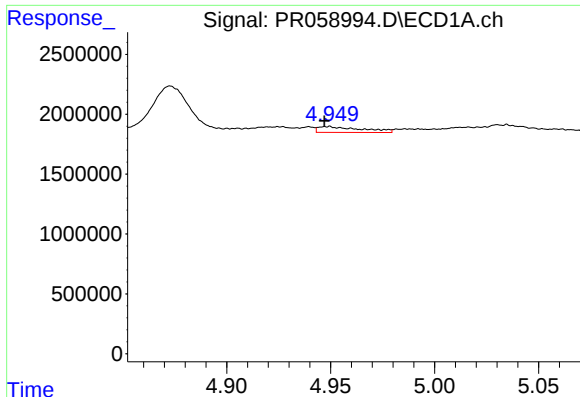
#12 AR-1232-2

R.T.: 4.630 min
Delta R.T.: -0.007 min
Response: 1281750
Conc: 36.23 ng/ml



#12 AR-1232-2

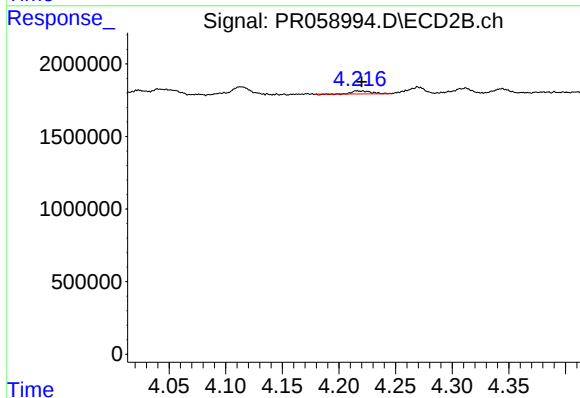
R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 945910
Conc: 12.16 ng/ml



#13 AR-1232-3

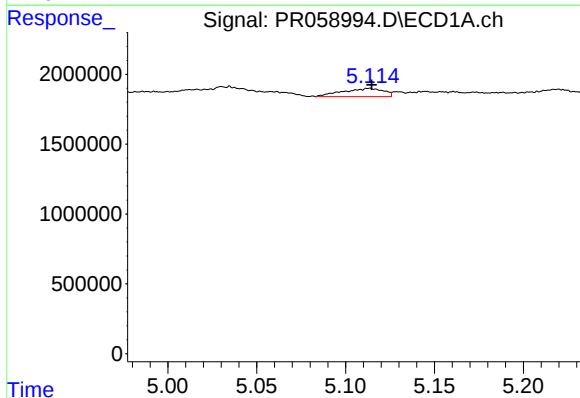
R.T.: 4.950 min
Delta R.T.: 0.003 min
Response: 711499
Conc: 11.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



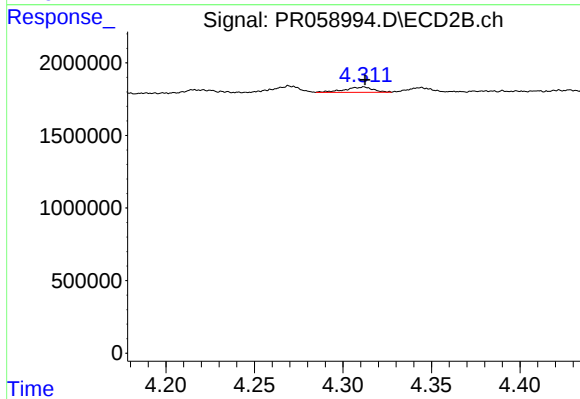
#13 AR-1232-3

R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 220475
Conc: 5.48 ng/ml



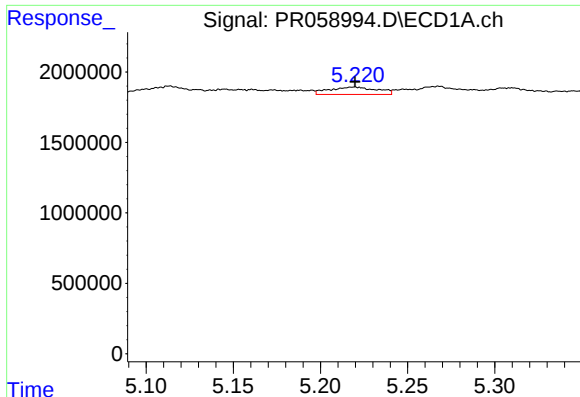
#14 AR-1232-4

R.T.: 5.114 min
Delta R.T.: -0.001 min
Response: 940950
Conc: 29.25 ng/ml



#14 AR-1232-4

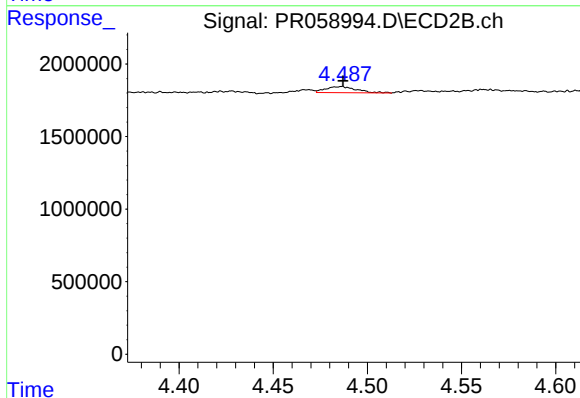
R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 409011
Conc: 11.23 ng/ml



#15 AR-1232-5

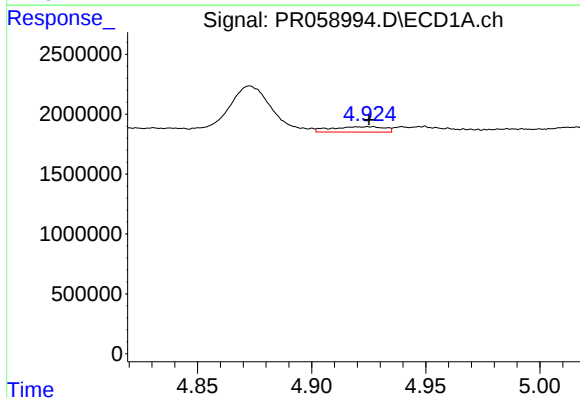
R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 993573
Conc: 41.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



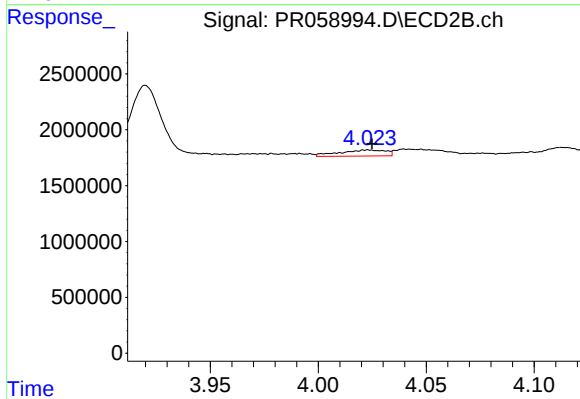
#15 AR-1232-5

R.T.: 4.486 min
Delta R.T.: -0.001 min
Response: 475756
Conc: 11.45 ng/ml



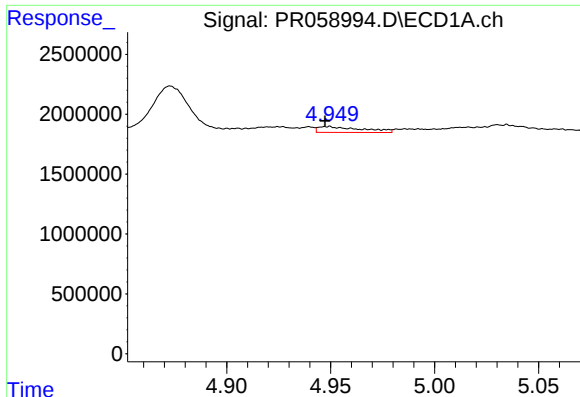
#16 AR-1242-1

R.T.: 4.927 min
Delta R.T.: 0.002 min
Response: 732977
Conc: 9.15 ng/ml



#16 AR-1242-1

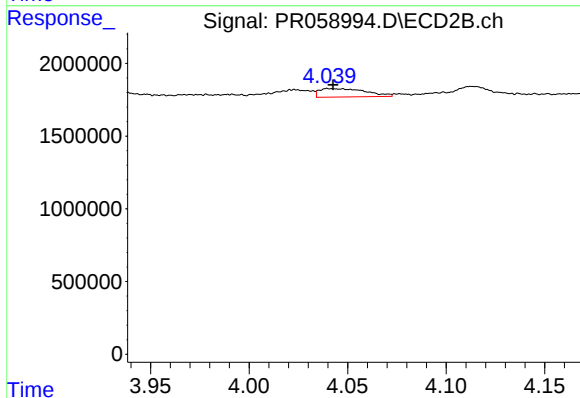
R.T.: 4.023 min
Delta R.T.: -0.002 min
Response: 813419
Conc: 8.19 ng/ml



#17 AR-1242-2

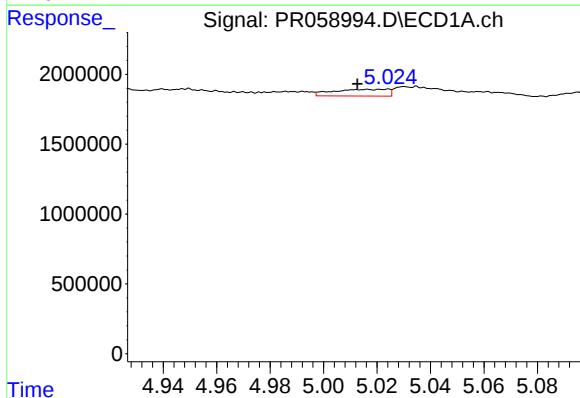
R.T.: 4.950 min
Delta R.T.: 0.002 min
Response: 711499
Conc: 6.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



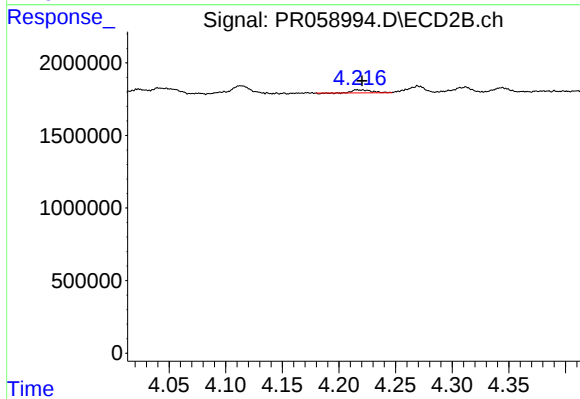
#17 AR-1242-2

R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 945910
Conc: 6.56 ng/ml



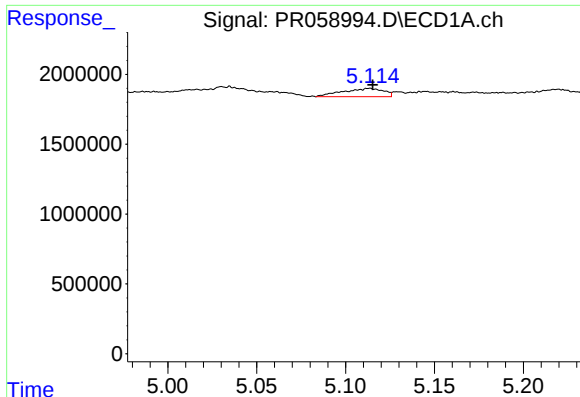
#18 AR-1242-3

R.T.: 5.017 min
Delta R.T.: 0.004 min
Response: 689106
Conc: 9.42 ng/ml



#18 AR-1242-3

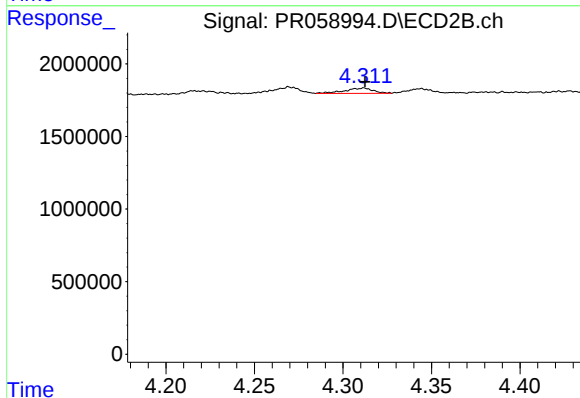
R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 220475
Conc: 2.91 ng/ml



#19 AR-1242-4

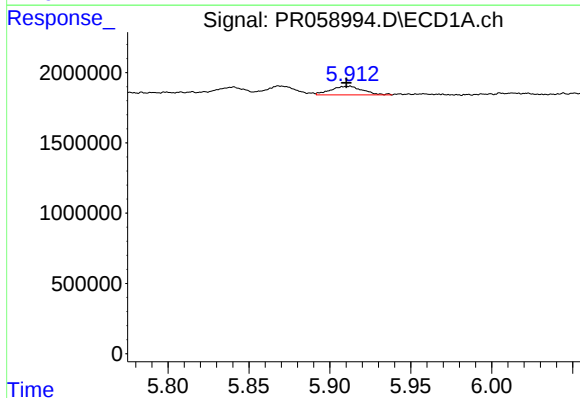
R.T.: 5.114 min
Delta R.T.: -0.001 min
Response: 940950
Conc: 16.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



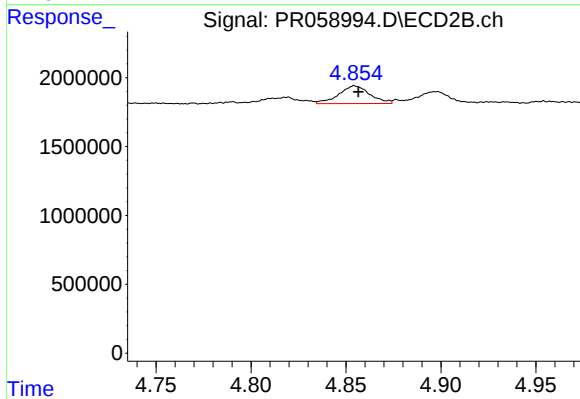
#19 AR-1242-4

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 409011
Conc: 5.47 ng/ml



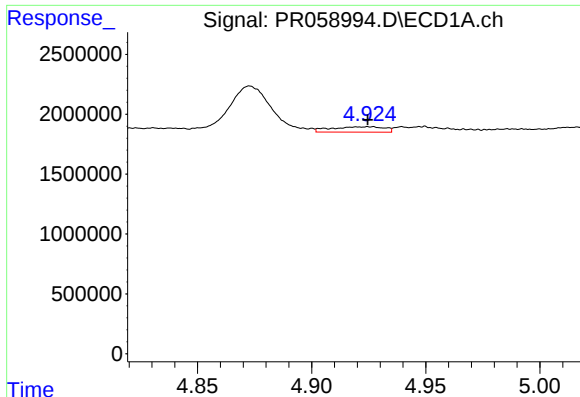
#20 AR-1242-5

R.T.: 5.913 min
Delta R.T.: 0.002 min
Response: 847579
Conc: 15.73 ng/ml



#20 AR-1242-5

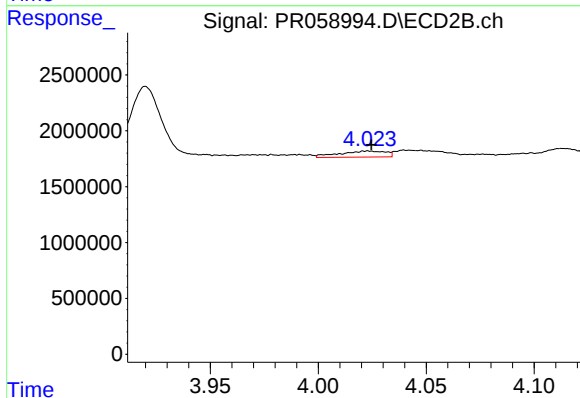
R.T.: 4.855 min
Delta R.T.: -0.002 min
Response: 1469221
Conc: 15.97 ng/ml



#21 AR-1248-1

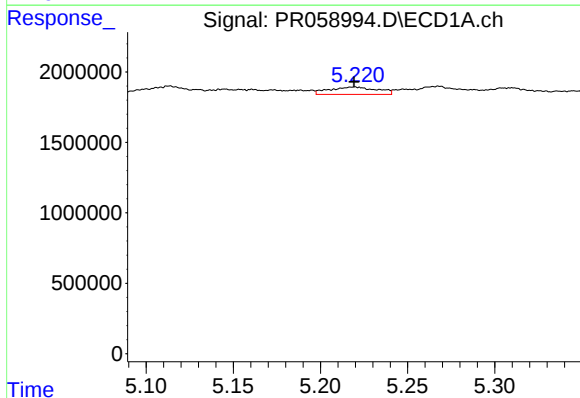
R.T.: 4.927 min
Delta R.T.: 0.003 min
Response: 732977
Conc: 11.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



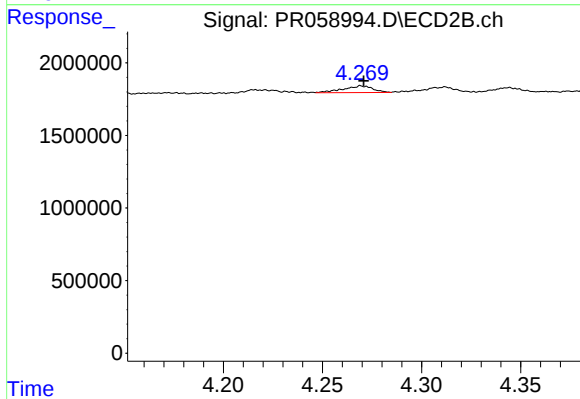
#21 AR-1248-1

R.T.: 4.023 min
Delta R.T.: -0.002 min
Response: 813419
Conc: 10.63 ng/ml



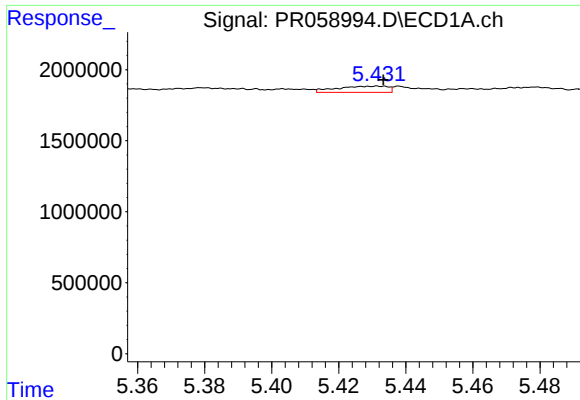
#22 AR-1248-2

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 993573
Conc: 12.29 ng/ml



#22 AR-1248-2

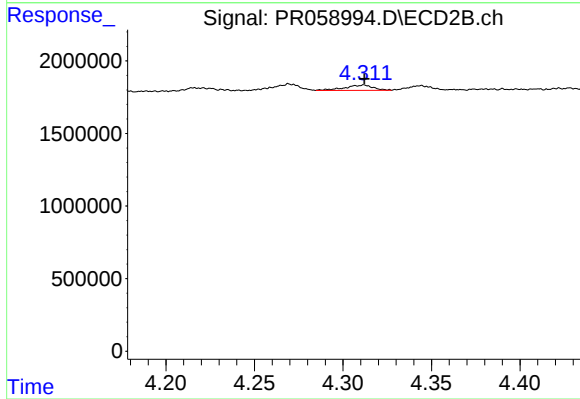
R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 478975
Conc: 4.30 ng/ml



#23 AR-1248-3

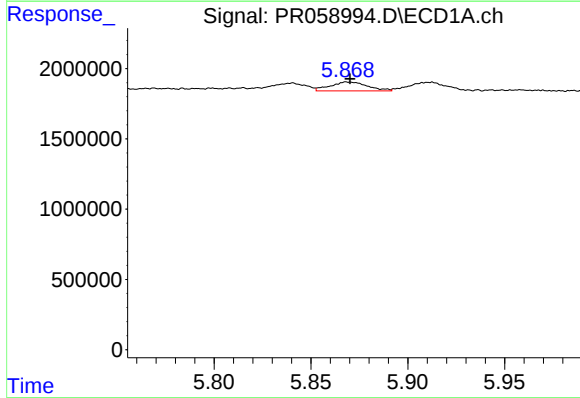
R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 458382
Conc: 4.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



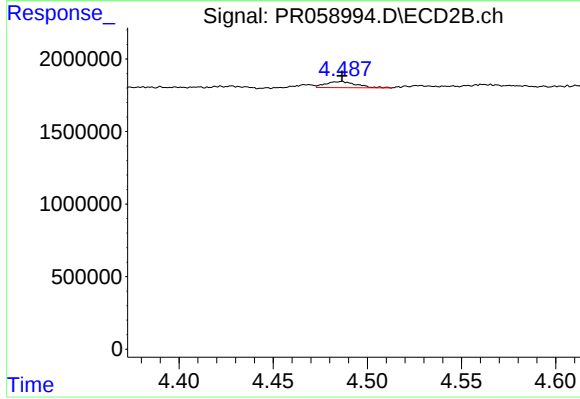
#23 AR-1248-3

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 409011
Conc: 3.63 ng/ml



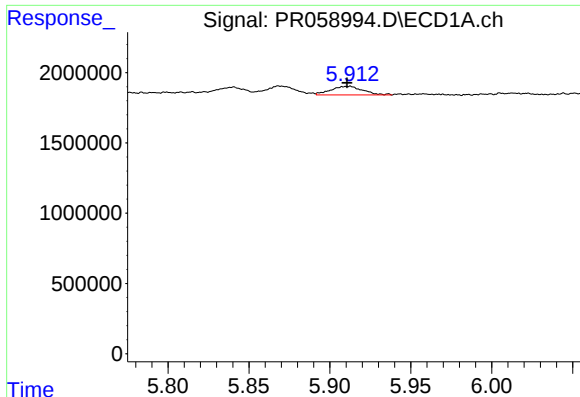
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 852270
Conc: 8.98 ng/ml



#24 AR-1248-4

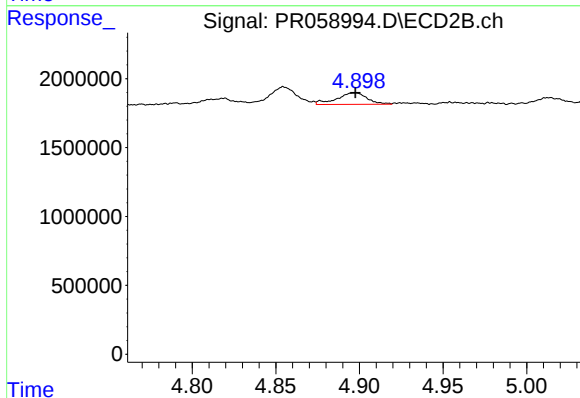
R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 475756
Conc: 3.48 ng/ml



#25 AR-1248-5

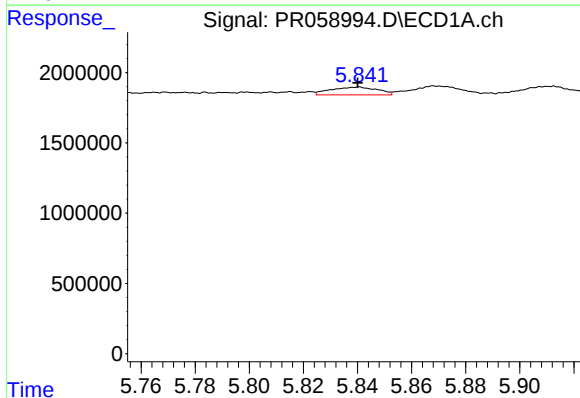
R.T.: 5.913 min
Delta R.T.: 0.002 min
Response: 847579
Conc: 9.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



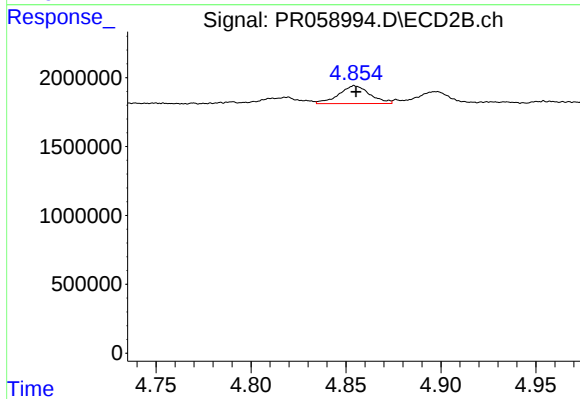
#25 AR-1248-5

R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 1076724
Conc: 8.42 ng/ml



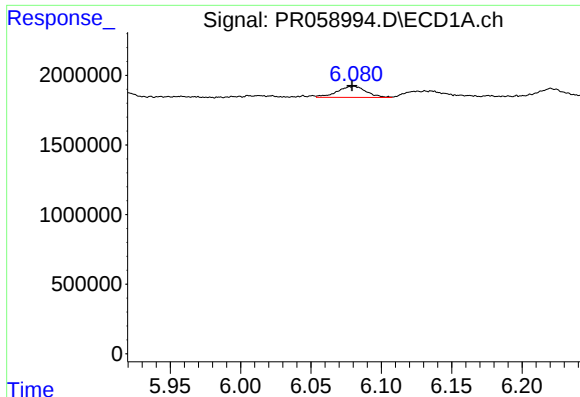
#26 AR-1254-1

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 668426
Conc: 6.85 ng/ml



#26 AR-1254-1

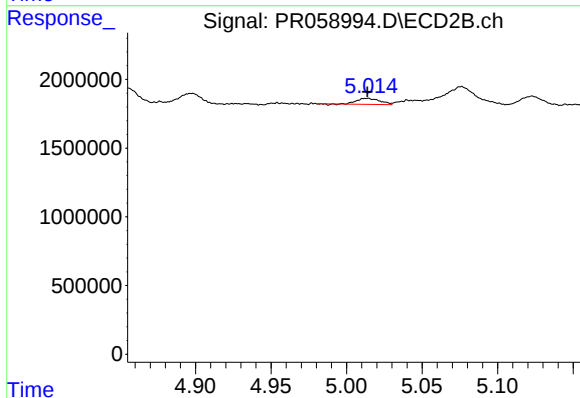
R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 1469221
Conc: 7.21 ng/ml



#27 AR-1254-2

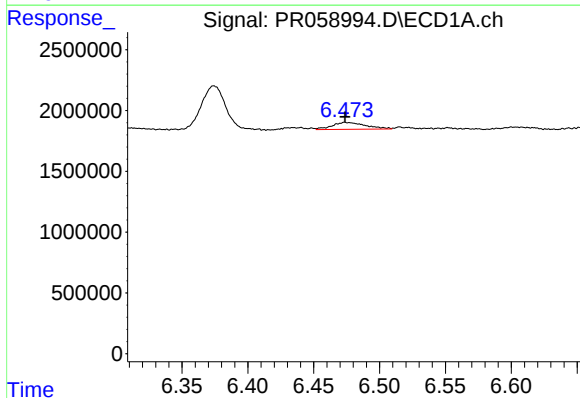
R.T.: 6.081 min
Delta R.T.: 0.002 min
Response: 1138147
Conc: 7.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



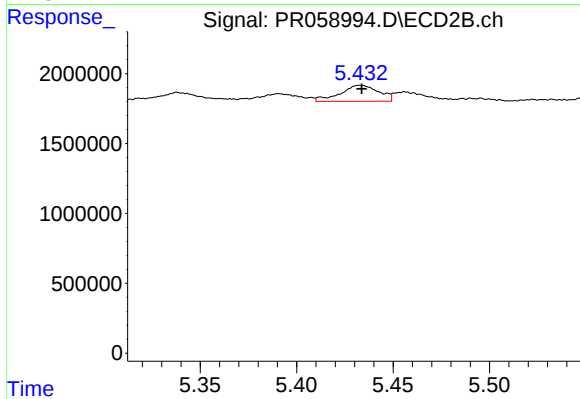
#27 AR-1254-2

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 461194
Conc: 2.63 ng/ml



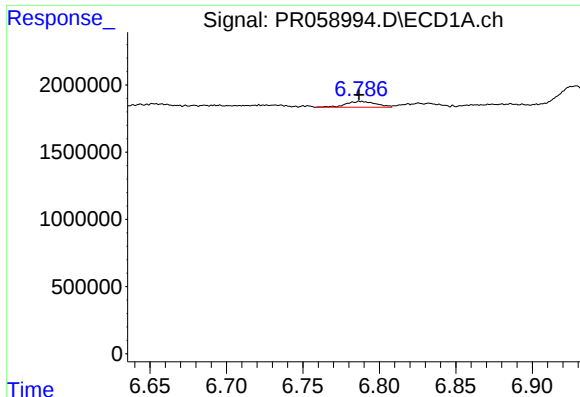
#28 AR-1254-3

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 1006891
Conc: 6.65 ng/ml



#28 AR-1254-3

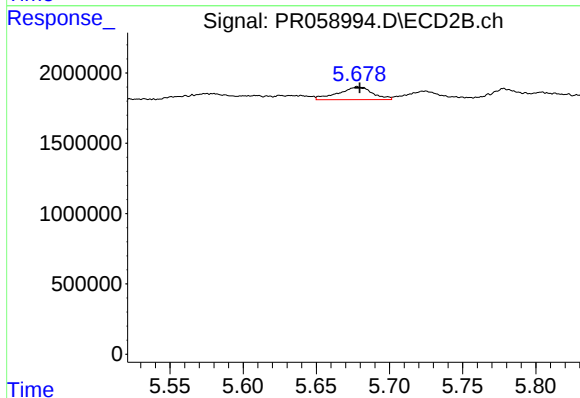
R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 1589339
Conc: 5.56 ng/ml



#29 AR-1254-4

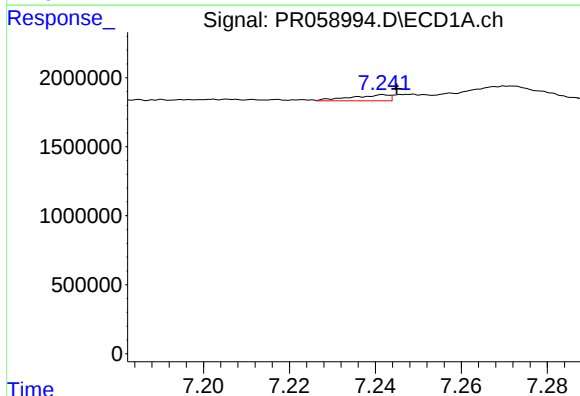
R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 600742
Conc: 5.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



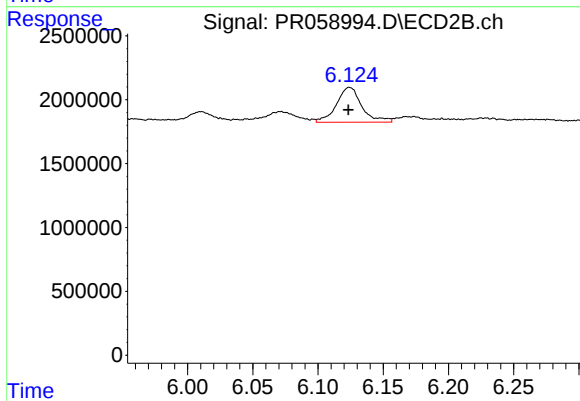
#29 AR-1254-4

R.T.: 5.678 min
Delta R.T.: -0.001 min
Response: 1477463
Conc: 8.73 ng/ml



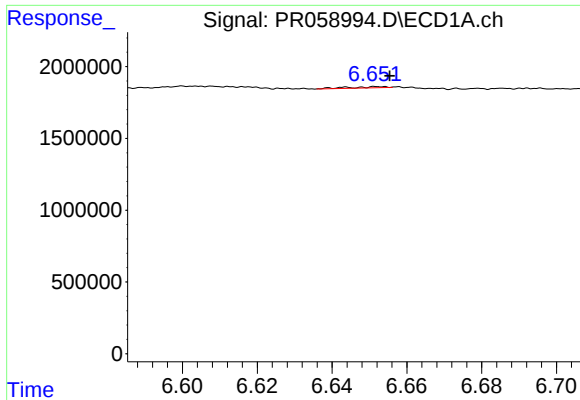
#30 AR-1254-5

R.T.: 7.242 min
Delta R.T.: -0.003 min
Response: 262211
Conc: 2.16 ng/ml



#30 AR-1254-5

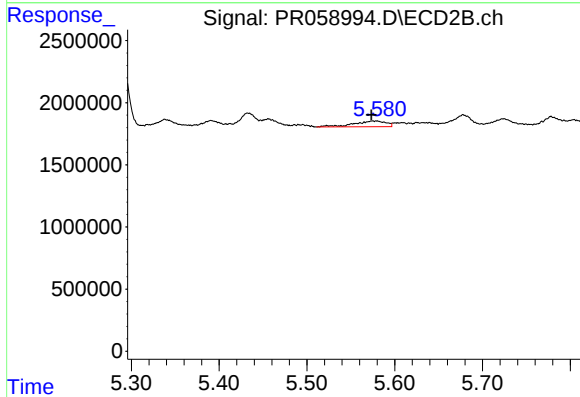
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 3694348
Conc: 14.59 ng/ml



#31 AR-1260-1

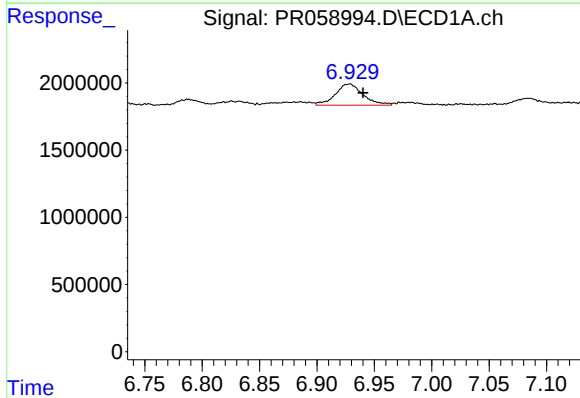
R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 58640
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



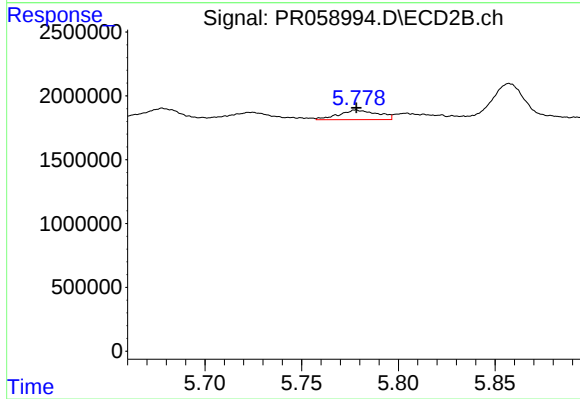
#31 AR-1260-1

R.T.: 5.580 min
Delta R.T.: 0.006 min
Response: 1173677
Conc: 5.82 ng/ml



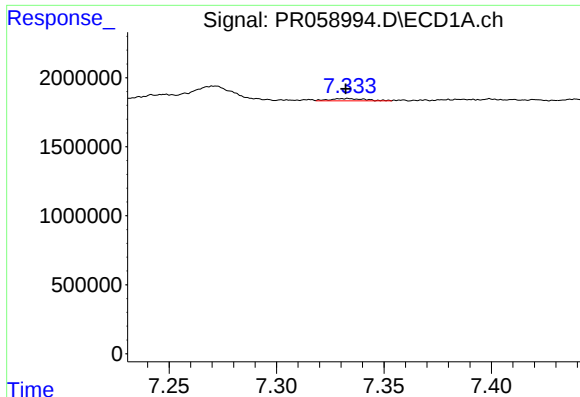
#32 AR-1260-2

R.T.: 6.929 min
Delta R.T.: -0.011 min
Response: 2677458
Conc: 19.63 ng/ml



#32 AR-1260-2

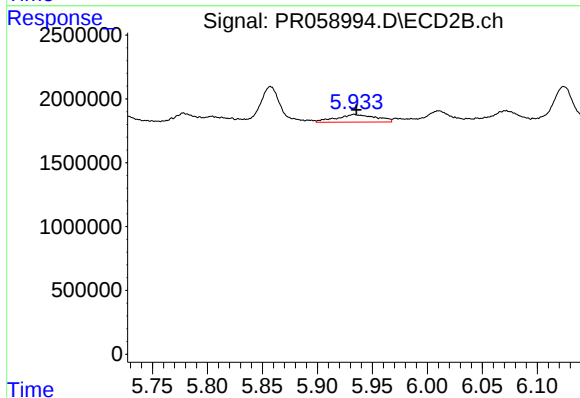
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 1056405
Conc: 4.39 ng/ml



#33 AR-1260-3

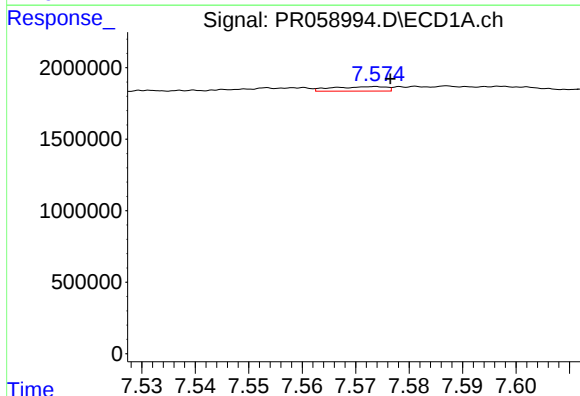
R.T.: 7.333 min
Delta R.T.: 0.001 min
Response: 182490
Conc: 1.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



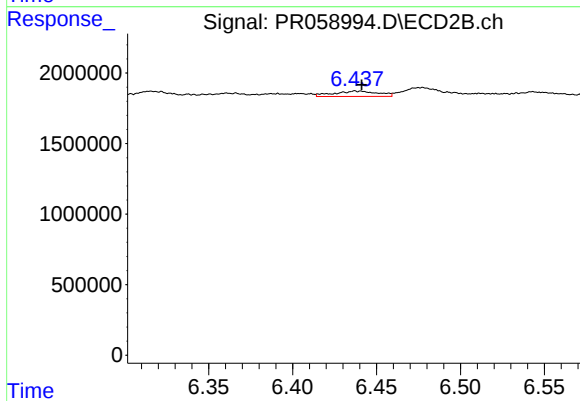
#33 AR-1260-3

R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 1495902
Conc: 6.53 ng/ml



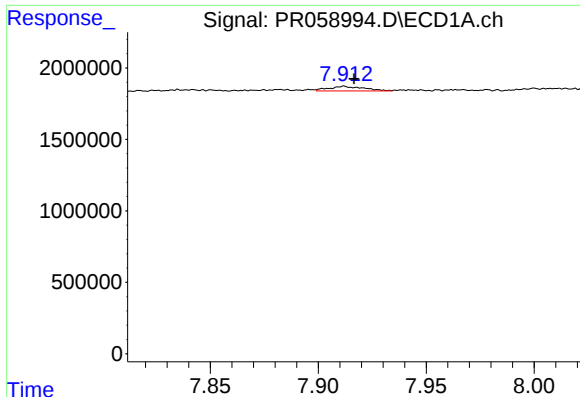
#34 AR-1260-4

R.T.: 7.574 min
Delta R.T.: -0.003 min
Response: 219085
Conc: 1.84 ng/ml



#34 AR-1260-4

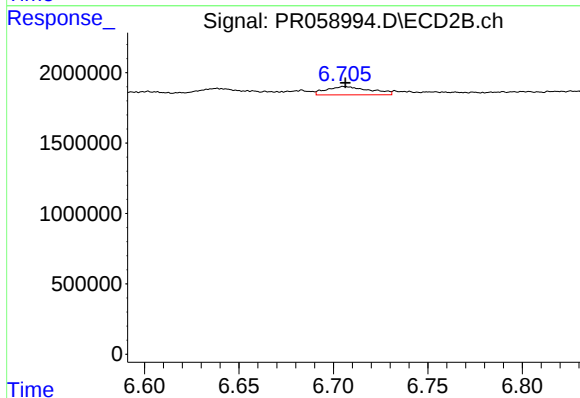
R.T.: 6.438 min
Delta R.T.: -0.004 min
Response: 703534
Conc: 3.73 ng/ml



#35 AR-1260-5

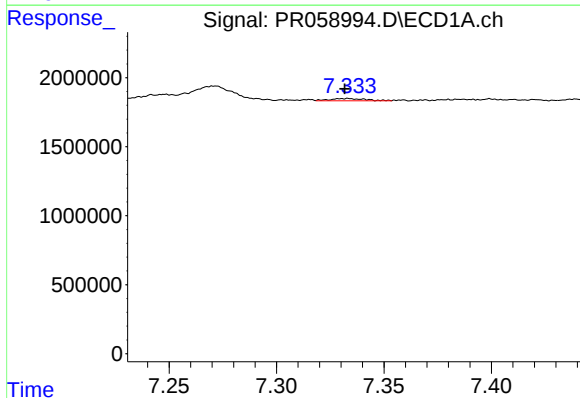
R.T.: 7.912 min
Delta R.T.: -0.005 min
Response: 364058
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



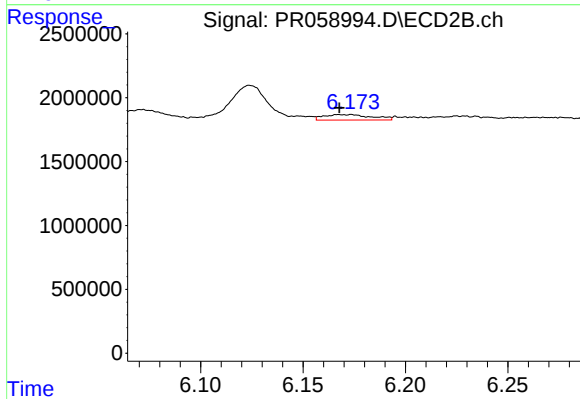
#35 AR-1260-5

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 936980
Conc: 2.17 ng/ml



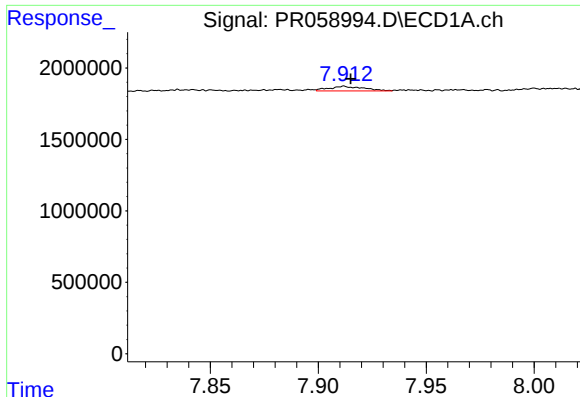
#36 AR-1262-1

R.T.: 7.333 min
Delta R.T.: 0.002 min
Response: 182490
Conc: 1.22 ng/ml



#36 AR-1262-1

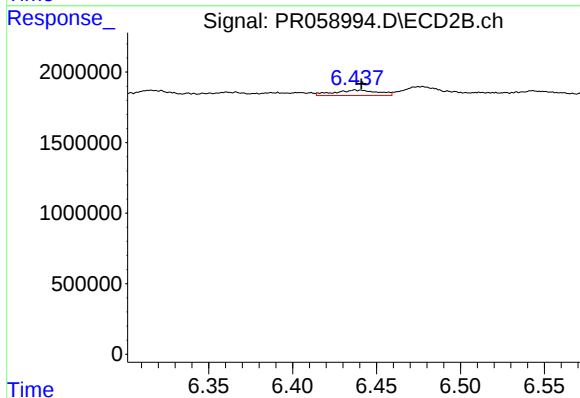
R.T.: 6.173 min
Delta R.T.: 0.006 min
Response: 693409
Conc: 2.56 ng/ml



#37 AR-1262-2

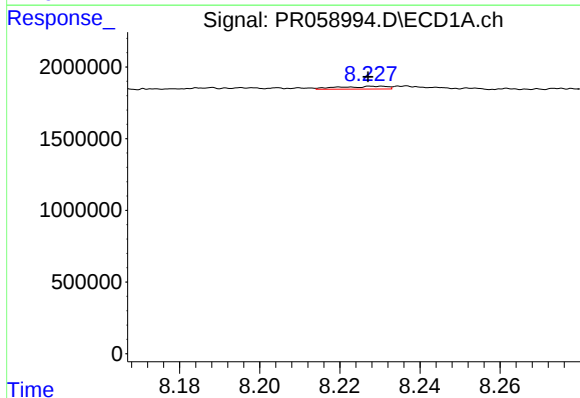
R.T.: 7.912 min
Delta R.T.: -0.003 min
Response: 364058
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



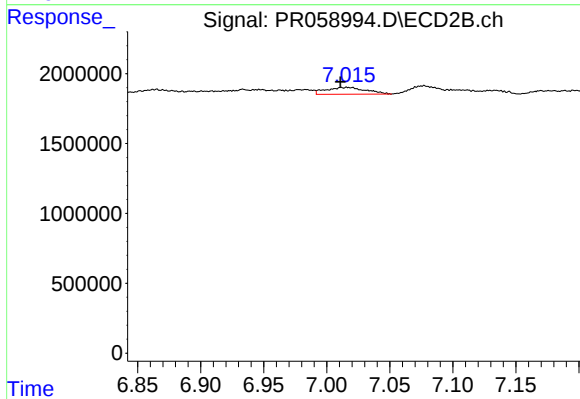
#37 AR-1262-2

R.T.: 6.438 min
Delta R.T.: -0.003 min
Response: 703534
Conc: 2.87 ng/ml



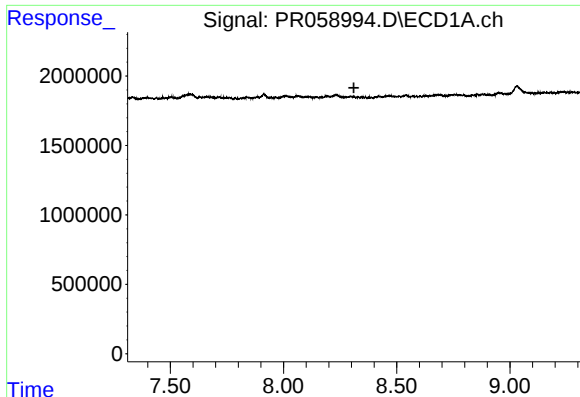
#38 AR-1262-3

R.T.: 8.228 min
Delta R.T.: 0.000 min
Response: 161174
Conc: 0.89 ng/ml



#38 AR-1262-3

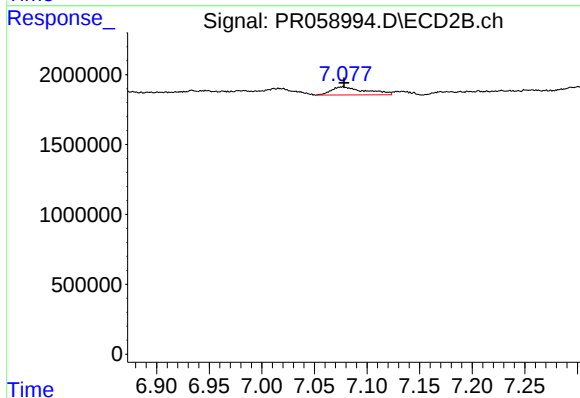
R.T.: 7.016 min
Delta R.T.: 0.005 min
Response: 1089141
Conc: 5.86 ng/ml



#39 AR-1262-4

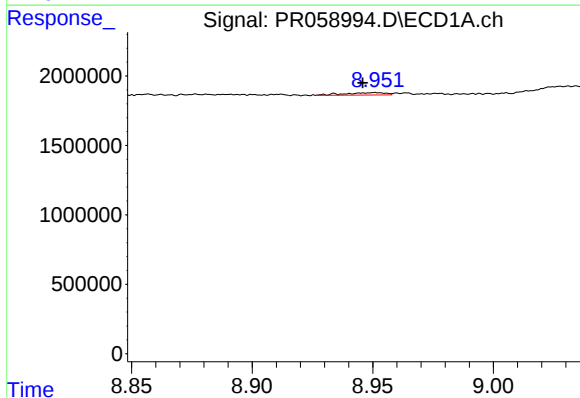
R.T.: 0.000 min
Exp R.T.: 8.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



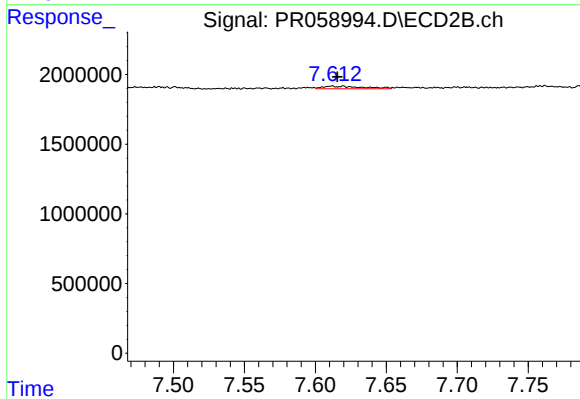
#39 AR-1262-4

R.T.: 7.077 min
Delta R.T.: -0.001 min
Response: 1331199
Conc: 3.78 ng/ml



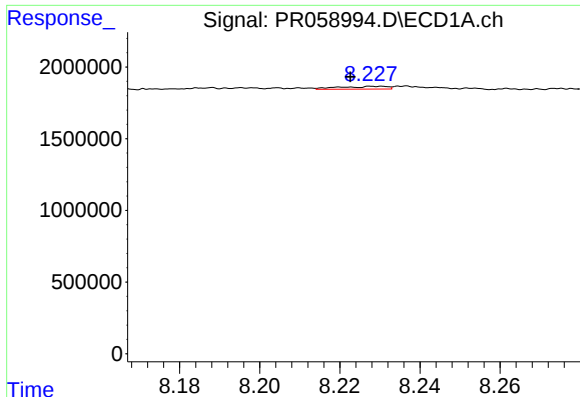
#40 AR-1262-5

R.T.: 8.951 min
Delta R.T.: 0.005 min
Response: 194087
Conc: 1.94 ng/ml



#40 AR-1262-5

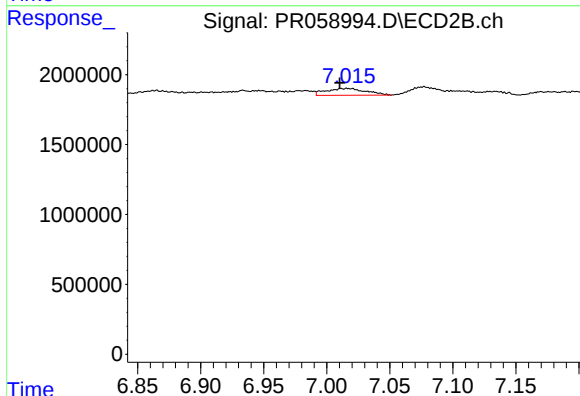
R.T.: 7.611 min
Delta R.T.: -0.004 min
Response: 357828
Conc: 2.27 ng/ml



#41 AR-1268-1

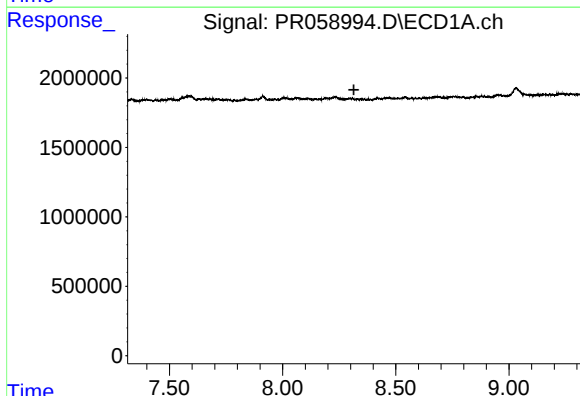
R.T.: 8.228 min
Delta R.T.: 0.005 min
Response: 161174
Conc: 0.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



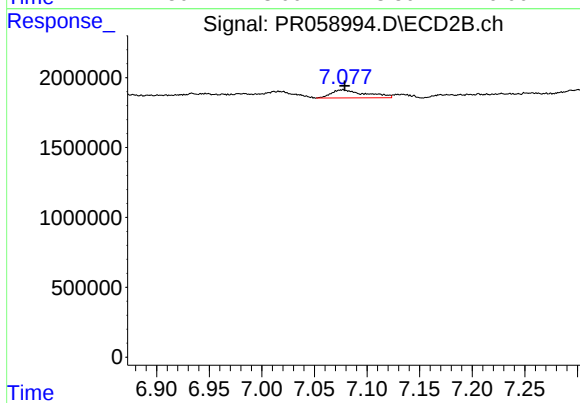
#41 AR-1268-1

R.T.: 7.016 min
Delta R.T.: 0.006 min
Response: 1089141
Conc: 1.41 ng/ml



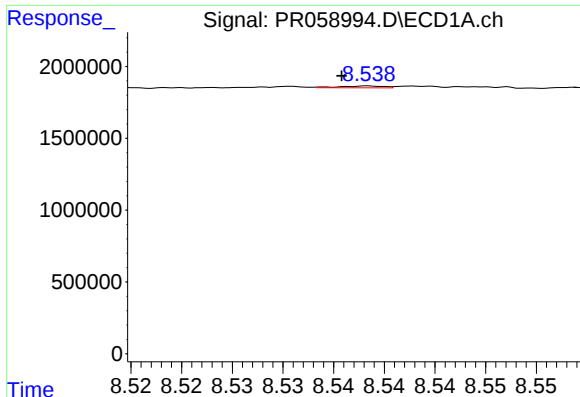
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.315 min
Response: 0
Conc: N.D.



#42 AR-1268-2

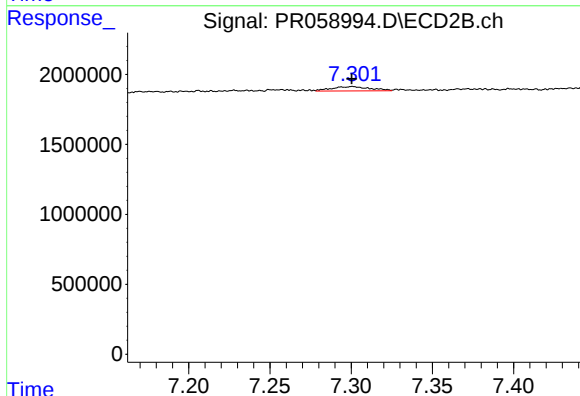
R.T.: 7.077 min
Delta R.T.: -0.002 min
Response: 1331199
Conc: 1.89 ng/ml



#43 AR-1268-3

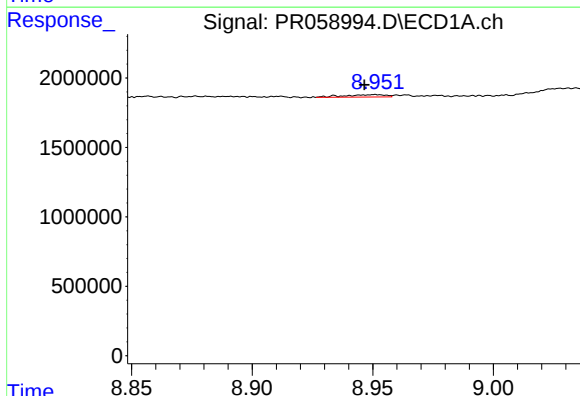
R.T.: 8.539 min
Delta R.T.: 0.003 min
Response: 37492
Conc: 0.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



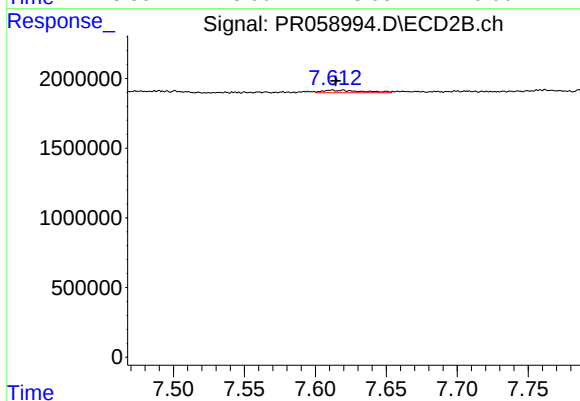
#43 AR-1268-3

R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 497491
Conc: 0.82 ng/ml



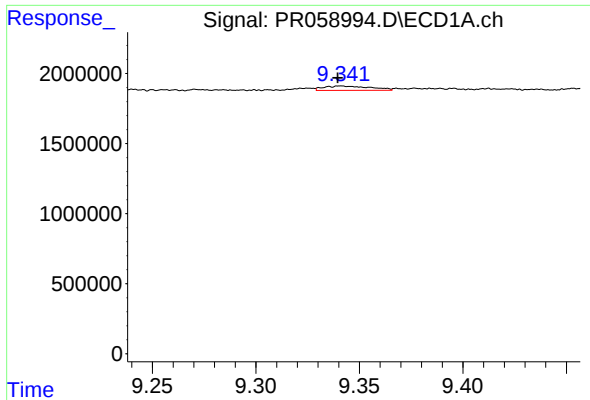
#44 AR-1268-4

R.T.: 8.951 min
Delta R.T.: 0.005 min
Response: 194087
Conc: 1.31 ng/ml



#44 AR-1268-4

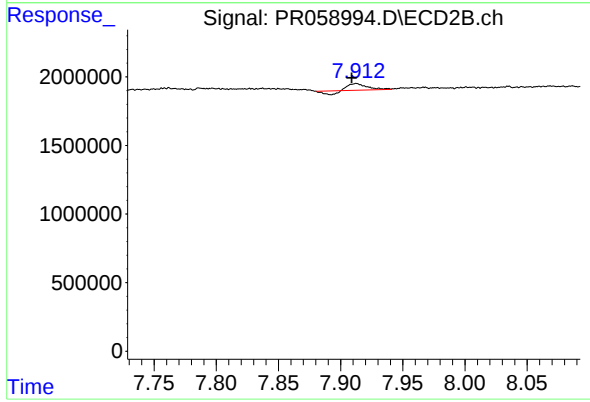
R.T.: 7.611 min
Delta R.T.: -0.003 min
Response: 357828
Conc: 1.49 ng/ml



#45 AR-1268-5

R.T.: 9.341 min
Delta R.T.: 0.002 min
Response: 482422
Conc: 0.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.912 min
Delta R.T.: 0.003 min
Response: 339604
Conc: 0.18 ng/ml