

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081524\
 Data File : PR068323.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2024 21:18
 Operator : AJ\MA
 Sample : P3589-04
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E0CK5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 00:56:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 14 10:38:14 2024
 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...	3.675	3.008	44577494	107.3E6	18.724	19.744
2) SA Decachlor...	9.581	8.321	97788166	109.4E6	38.996	38.807
Target Compounds						
3) L1 AR-1016-1	4.894	0.000	135280	0	2.572	N.D. #
4) L1 AR-1016-2	4.943	0.000	537733	0	5.467	N.D. #
5) L1 AR-1016-3	5.009	0.000	228439	0	3.553	N.D. #
7) L1 AR-1016-5	0.000	4.657f	0	425415	N.D.	2.906 #
8) L2 AR-1221-1	3.883	3.228	1507254	1469478	63.285	23.427 #
9) L2 AR-1221-2	3.985	3.315	17138	1506865	0.944	34.195 #
12) L3 AR-1232-2	4.638	0.000	3466451	0	149.872	N.D. #
13) L3 AR-1232-3	4.943	0.000	537733	0	11.777	N.D. #
15) L3 AR-1232-5	0.000	4.657f	0	425415	N.D.	7.108 #
16) L4 AR-1242-1	4.894	0.000	135280	0	3.052	N.D. #
17) L4 AR-1242-2	4.943	0.000	537733	0	6.485	N.D. #
18) L4 AR-1242-3	5.009	0.000	228439	0	4.231	N.D. #
20) L4 AR-1242-5	5.857	0.000	779194	0	16.458	N.D. #
21) L5 AR-1248-1	4.894	0.000	135280	0	4.035	N.D. #
24) L5 AR-1248-4	5.818	4.657f	434105	425415	6.370	2.089 #
25) L5 AR-1248-5	5.857	0.000	779194	0	9.918	N.D. #
26) L6 AR-1254-1	5.818	0.000	434105	0	7.227	N.D. #
27) L6 AR-1254-2	6.049	0.000	861175	0	8.633	N.D. #
28) L6 AR-1254-3	6.444	5.552	611570	1745696	4.733	4.031
29) L6 AR-1254-4	6.727	5.825	357083	246693	3.197	0.927 #
30) L6 AR-1254-5	7.172	0.000	127235	0	1.014	N.D. #
31) L7 AR-1260-1	6.641	0.000	164476	0	2.048	N.D. #
32) L7 AR-1260-2	6.858f	5.927	64924	529156	0.446	1.433 #
33) L7 AR-1260-3	7.316	6.085	17330066	189889	105.184	0.556 #
34) L7 AR-1260-4	7.513	0.000	821641	0	6.078	N.D. #
35) L7 AR-1260-5	0.000	6.862	0	353836	N.D.	0.525 #
36) L8 AR-1262-1	7.316	0.000	17330066	0	74.061	N.D. #
37) L8 AR-1262-2	0.000	6.862	0	353836	N.D.	0.486 #
38) L8 AR-1262-3	8.184	7.165	426478	325463	1.201	1.110
39) L8 AR-1262-4	0.000	7.165f	0	325463	N.D.	0.599 #
41) L9 AR-1268-1	8.184	7.165	426478	325463	0.555	0.362 #
42) L9 AR-1268-2	0.000	7.165f	0	325463	N.D.	0.395 #
43) L9 AR-1268-3	8.456	7.454	1036997	367645	1.593	0.528 #
45) L9 AR-1268-5	9.268	8.068	2240965	1062654	1.200	0.508 #

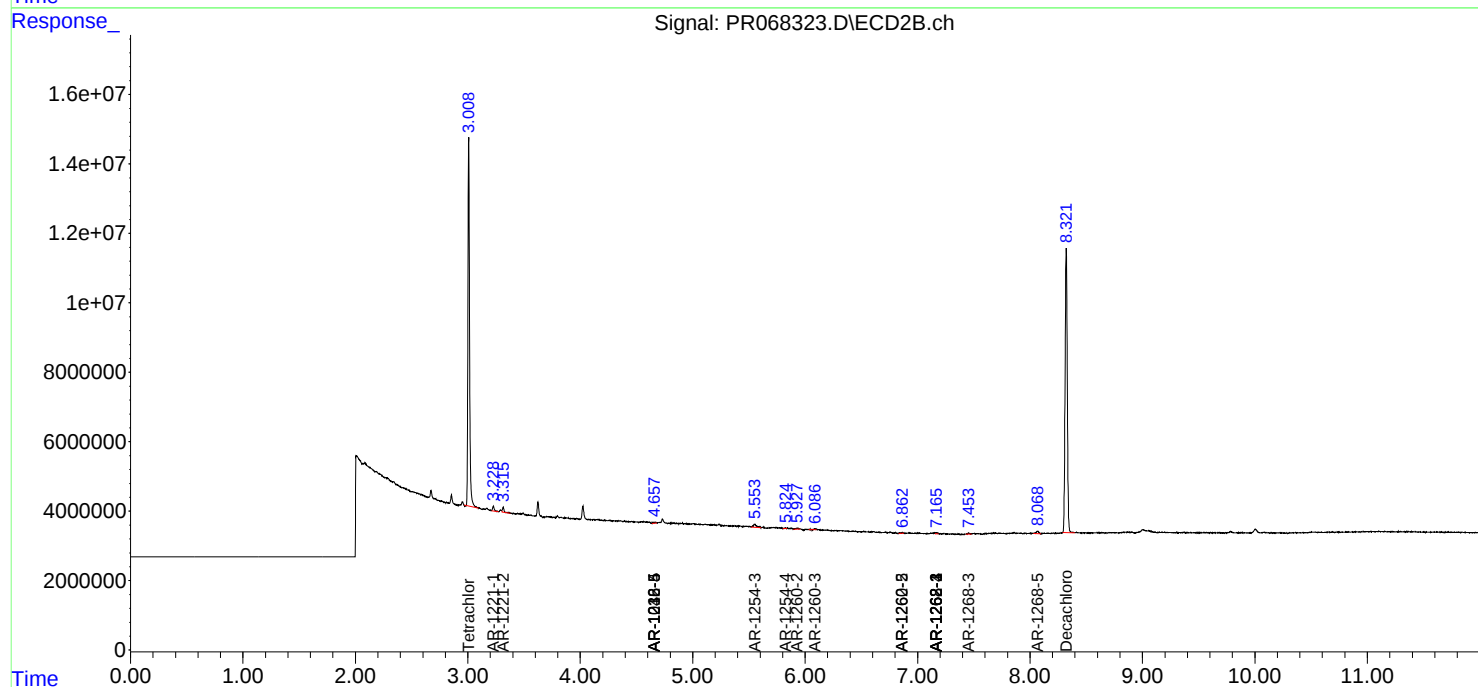
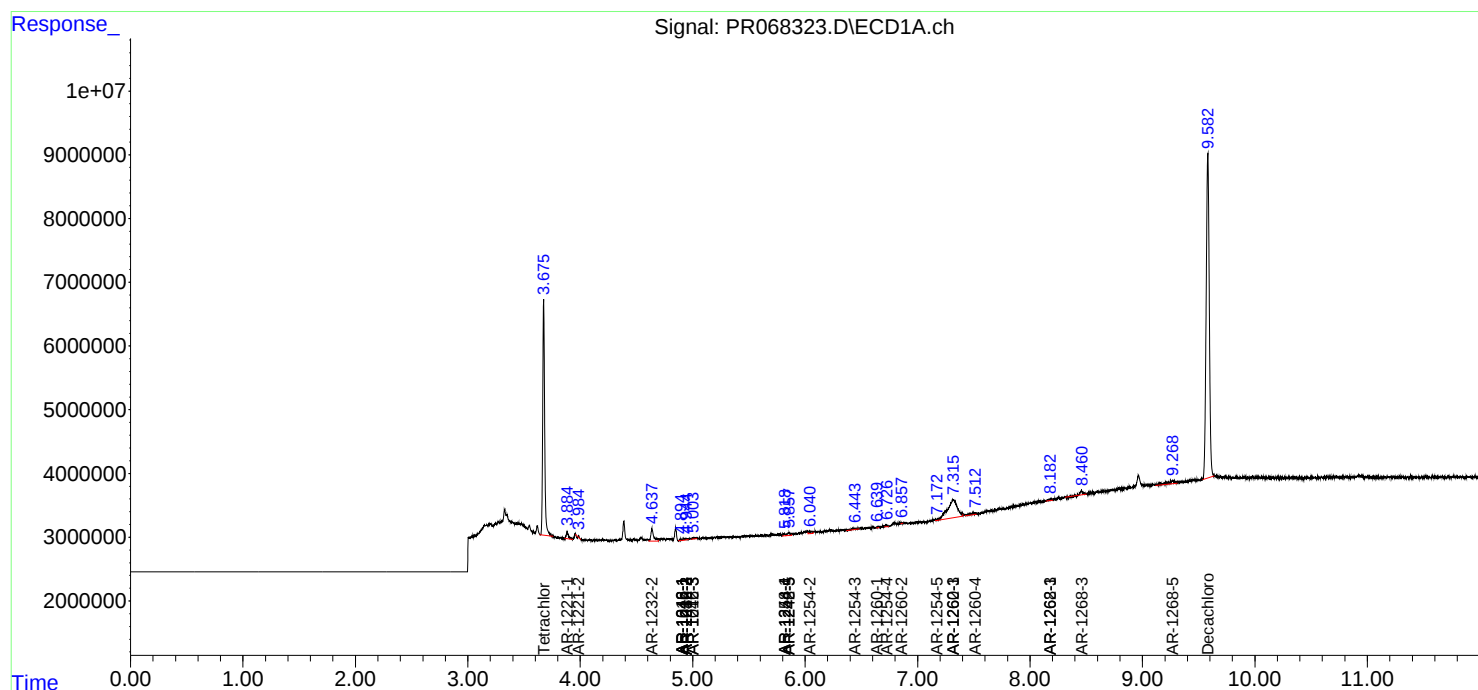
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

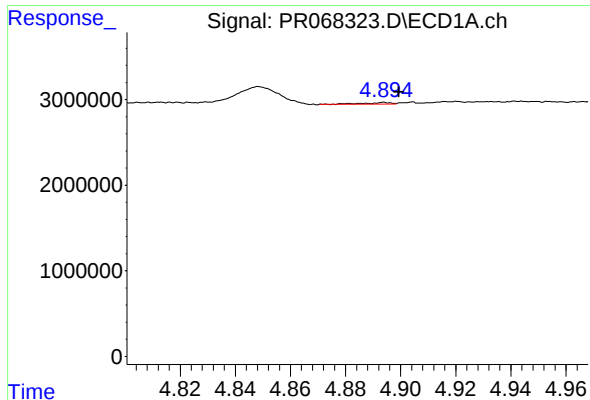
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081524\
Data File : PR068323.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 21:18
Operator : AJ\MA
Sample : P3589-04
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E0CK5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 00:56:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 10:38:14 2024
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

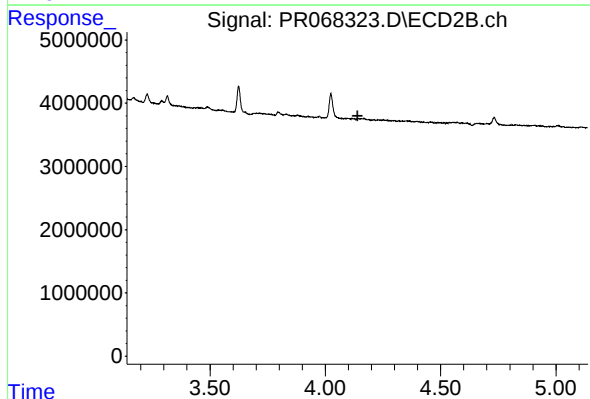




#3 AR-1016-1

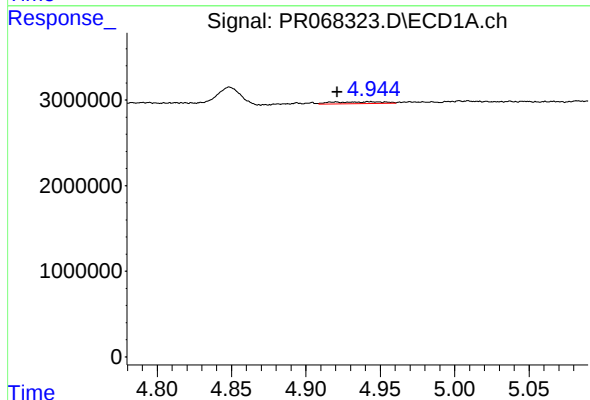
R.T.: 4.894 min
Delta R.T.: -0.005 min
Response: 135280
Conc: 2.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0CK5



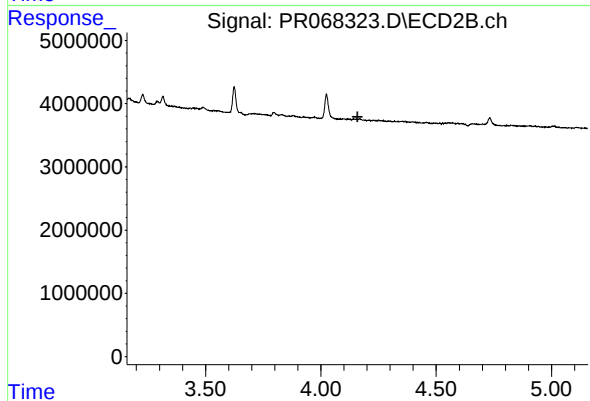
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.140 min
Response: 0
Conc: N.D.



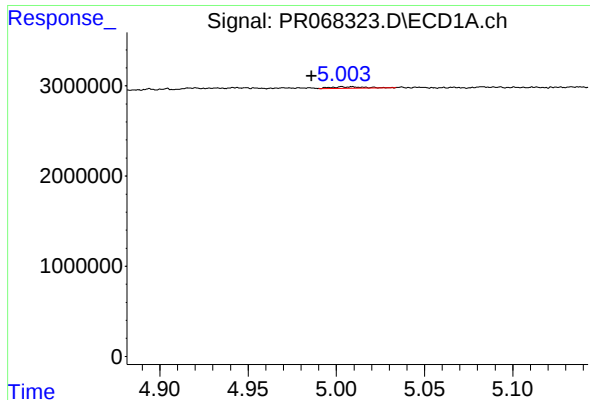
#4 AR-1016-2

R.T.: 4.943 min
Delta R.T.: 0.022 min
Response: 537733
Conc: 5.47 ng/ml



#4 AR-1016-2

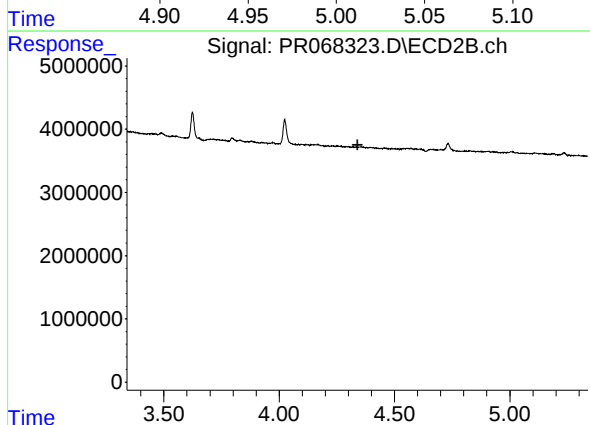
R.T.: 0.000 min
Exp R.T. : 4.159 min
Response: 0
Conc: N.D.



#5 AR-1016-3

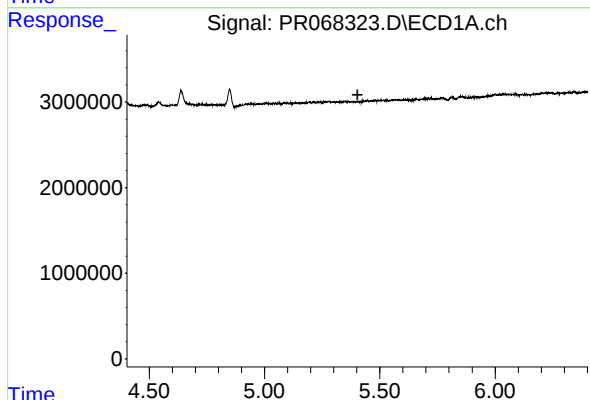
R.T.: 5.009 min
Delta R.T.: 0.023 min
Response: 228439
Conc: 3.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0CK5



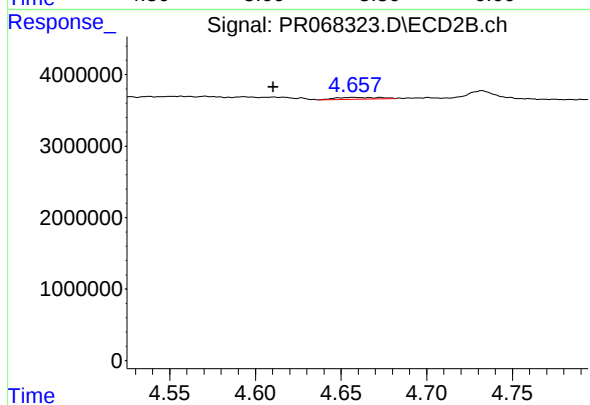
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.339 min
Response: 0
Conc: N.D.



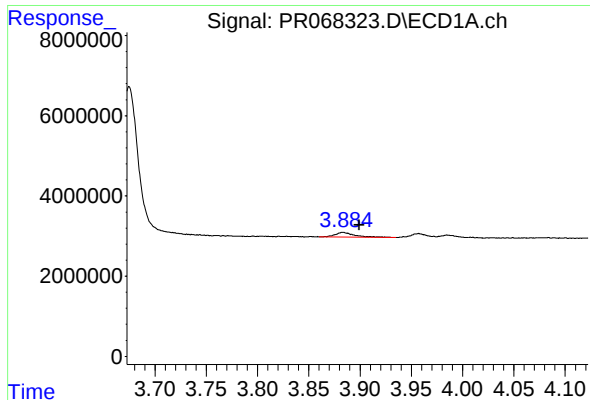
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.403 min
Response: 0
Conc: N.D.



#7 AR-1016-5

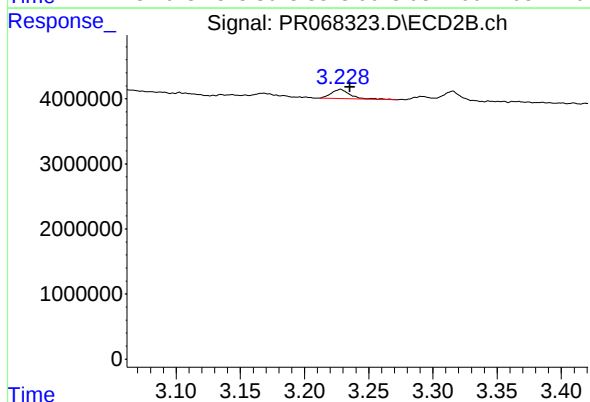
R.T.: 4.657 min
Delta R.T.: 0.047 min
Response: 425415
Conc: 2.91 ng/ml



#8 AR-1221-1

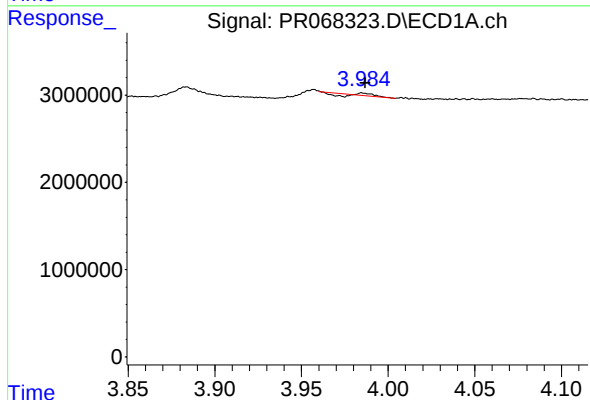
R.T.: 3.883 min
Delta R.T.: -0.016 min
Response: 1507254
Conc: 63.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0CK5



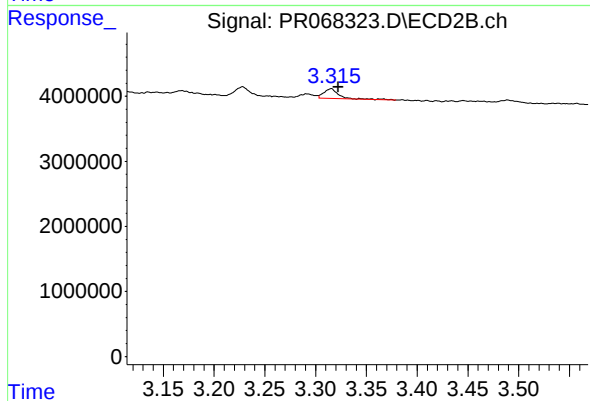
#8 AR-1221-1

R.T.: 3.228 min
Delta R.T.: -0.007 min
Response: 1469478
Conc: 23.43 ng/ml



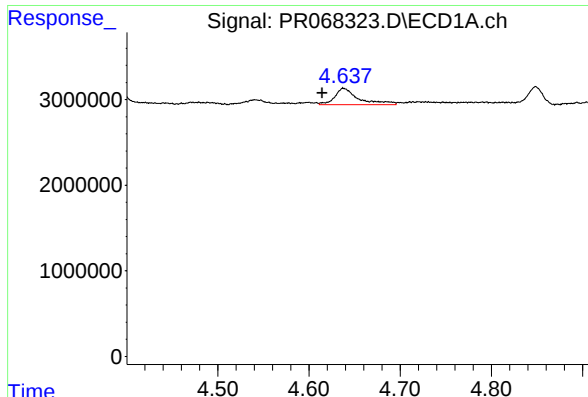
#9 AR-1221-2

R.T.: 3.985 min
Delta R.T.: -0.002 min
Response: 17138
Conc: 0.94 ng/ml



#9 AR-1221-2

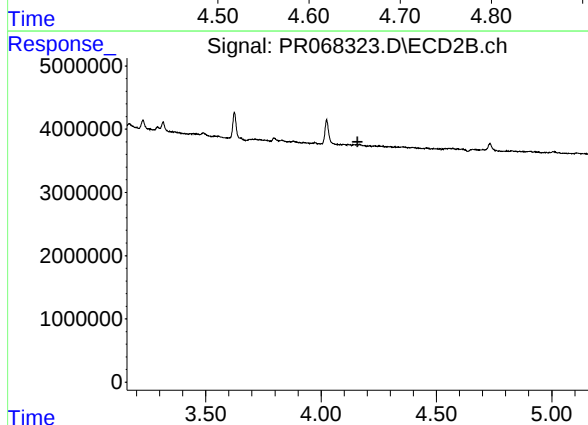
R.T.: 3.315 min
Delta R.T.: -0.007 min
Response: 1506865
Conc: 34.19 ng/ml



#12 AR-1232-2

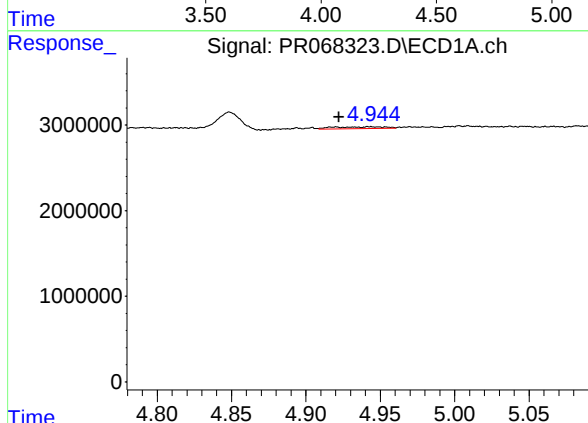
R.T.: 4.638 min
Delta R.T.: 0.023 min
Response: 3466451
Conc: 149.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0CK5



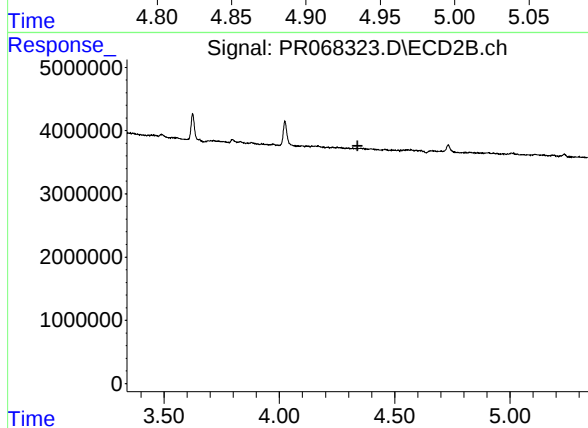
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.158 min
Response: 0
Conc: N.D.



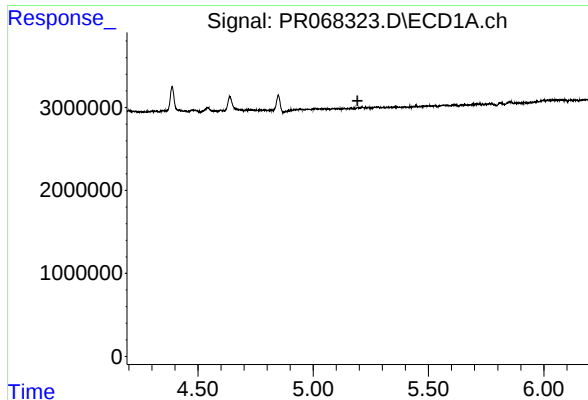
#13 AR-1232-3

R.T.: 4.943 min
Delta R.T.: 0.021 min
Response: 537733
Conc: 11.78 ng/ml



#13 AR-1232-3

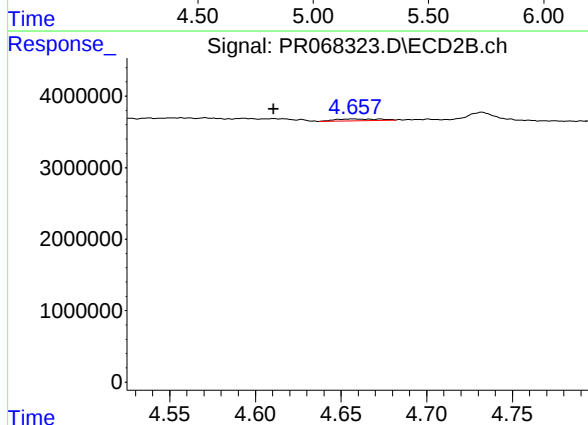
R.T.: 0.000 min
Exp R.T.: 4.339 min
Response: 0
Conc: N.D.



#15 AR-1232-5

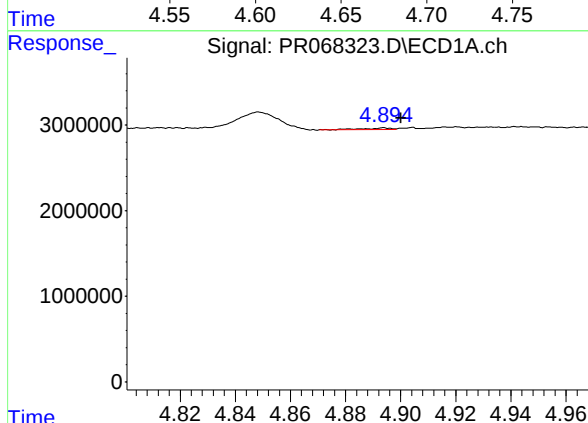
R.T.: 0.000 min
Exp R.T.: 5.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0CK5



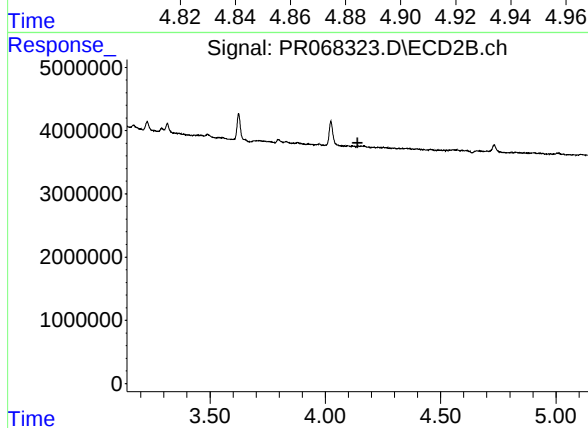
#15 AR-1232-5

R.T.: 4.657 min
Delta R.T.: 0.047 min
Response: 425415
Conc: 7.11 ng/ml



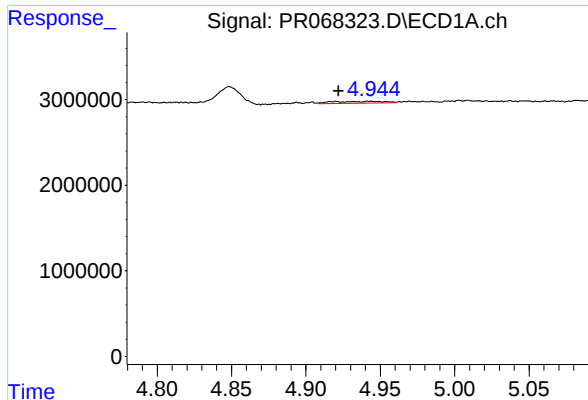
#16 AR-1242-1

R.T.: 4.894 min
Delta R.T.: -0.006 min
Response: 135280
Conc: 3.05 ng/ml



#16 AR-1242-1

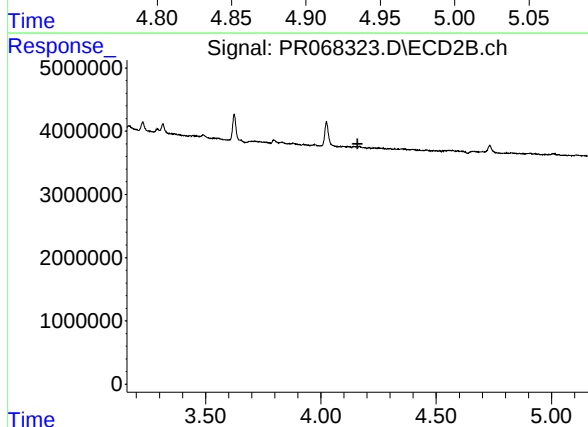
R.T.: 0.000 min
Exp R.T.: 4.140 min
Response: 0
Conc: N.D.



#17 AR-1242-2

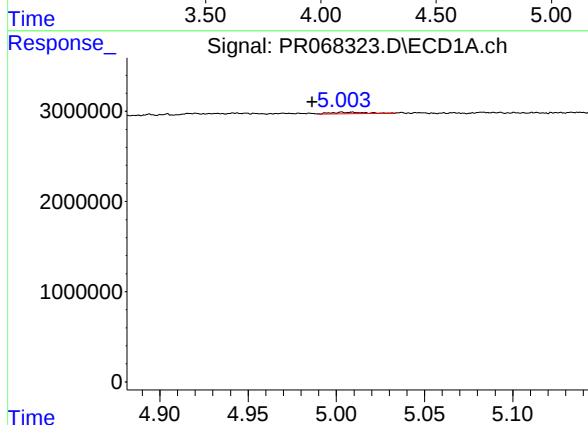
R.T.: 4.943 min
Delta R.T.: 0.021 min
Response: 537733
Conc: 6.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0CK5



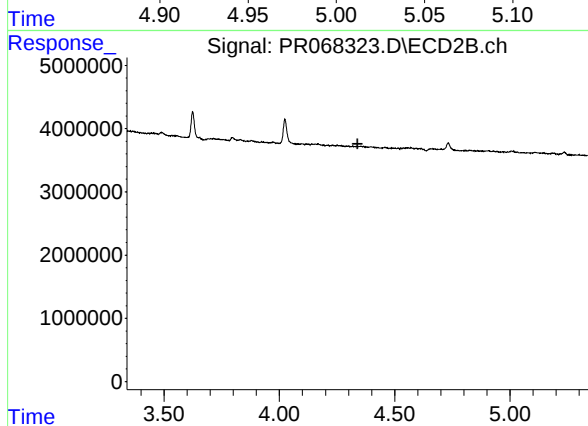
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.158 min
Response: 0
Conc: N.D.



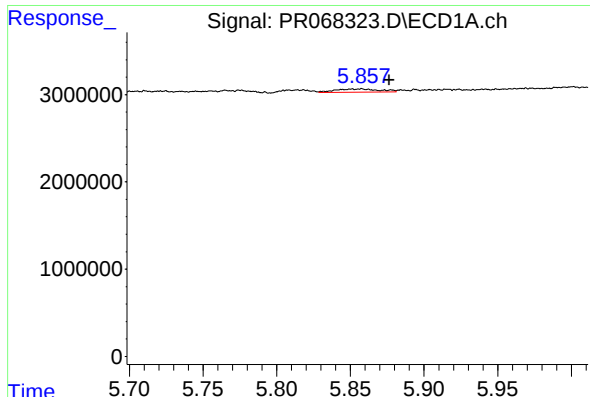
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: 0.022 min
Response: 228439
Conc: 4.23 ng/ml



#18 AR-1242-3

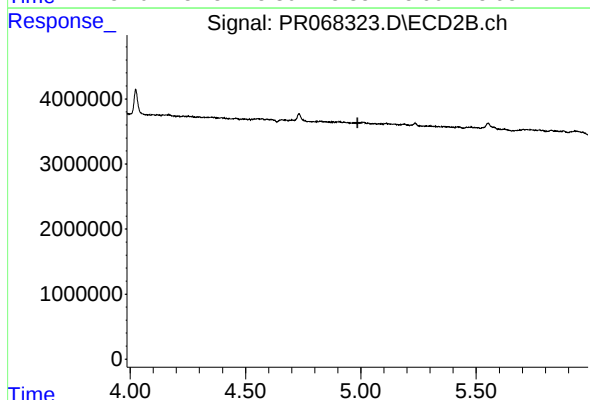
R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



#20 AR-1242-5

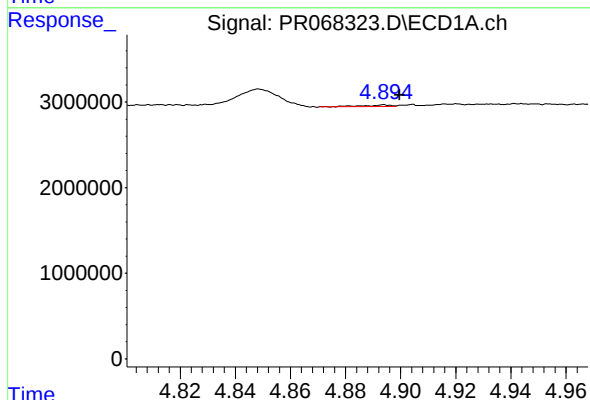
R.T.: 5.857 min
Delta R.T.: -0.019 min
Response: 779194
Conc: 16.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0CK5



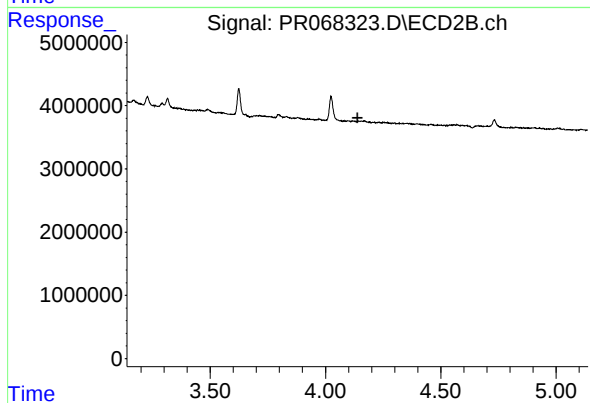
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 4.985 min
Response: 0
Conc: N.D.



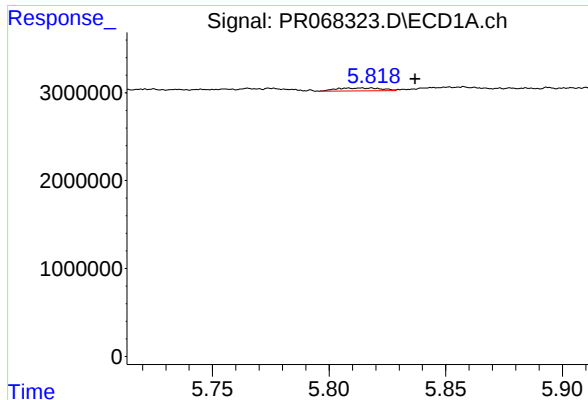
#21 AR-1248-1

R.T.: 4.894 min
Delta R.T.: -0.006 min
Response: 135280
Conc: 4.04 ng/ml



#21 AR-1248-1

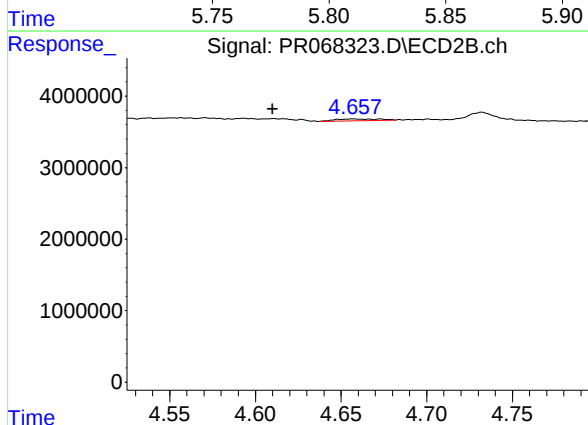
R.T.: 0.000 min
Exp R.T.: 4.139 min
Response: 0
Conc: N.D.



#24 AR-1248-4

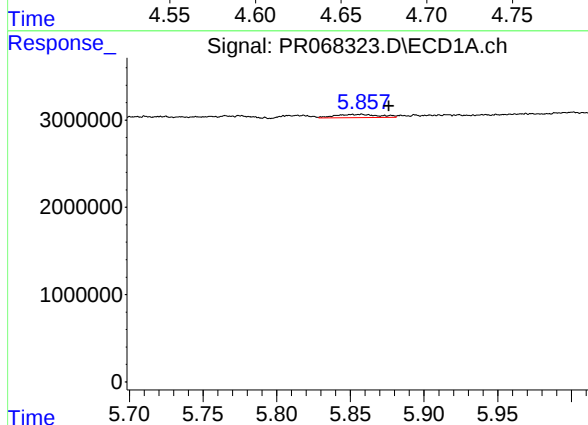
R.T.: 5.818 min
Delta R.T.: -0.019 min
Response: 434105
Conc: 6.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0CK5



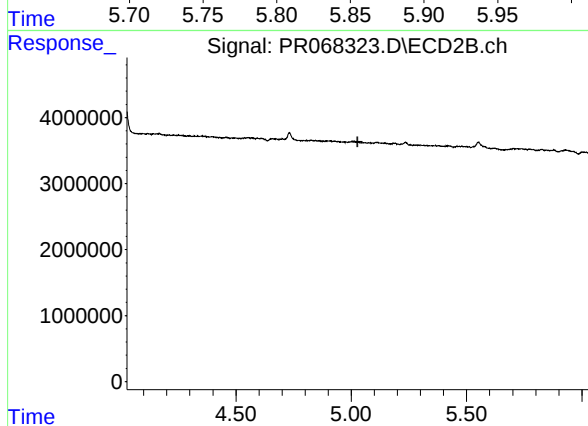
#24 AR-1248-4

R.T.: 4.657 min
Delta R.T.: 0.047 min
Response: 425415
Conc: 2.09 ng/ml



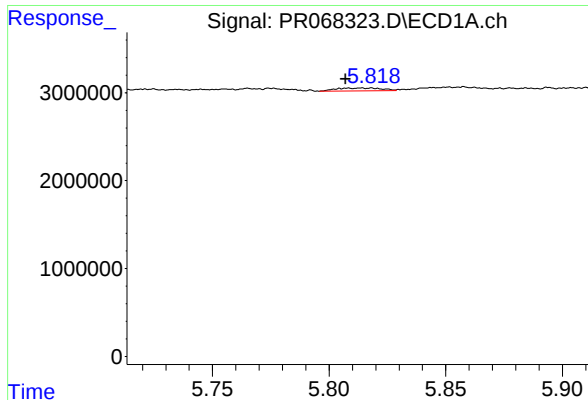
#25 AR-1248-5

R.T.: 5.857 min
Delta R.T.: -0.019 min
Response: 779194
Conc: 9.92 ng/ml



#25 AR-1248-5

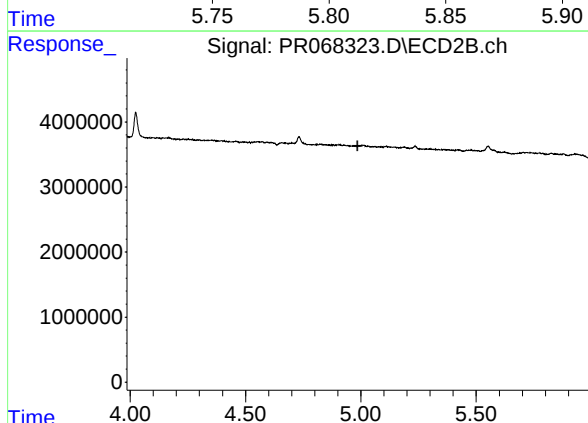
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.



#26 AR-1254-1

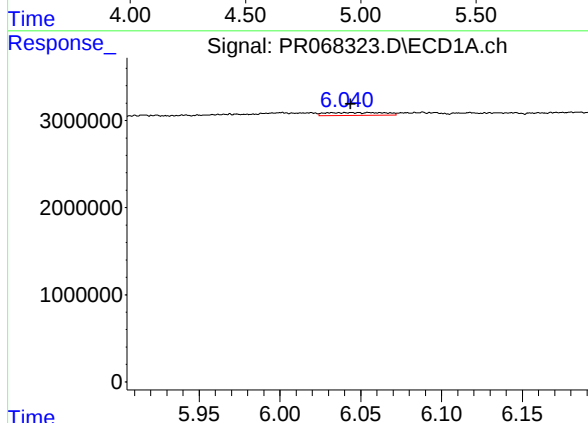
R.T.: 5.818 min
Delta R.T.: 0.011 min
Response: 434105
Conc: 7.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0CK5



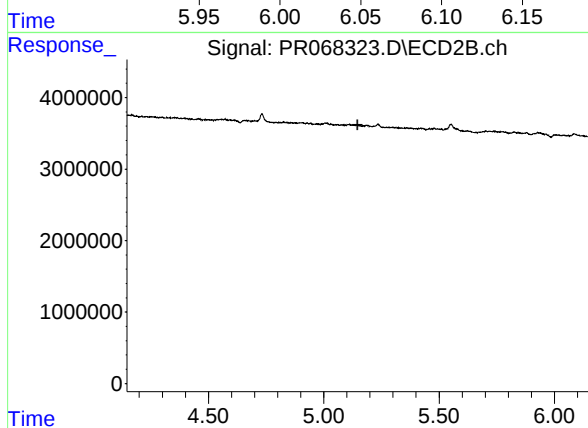
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



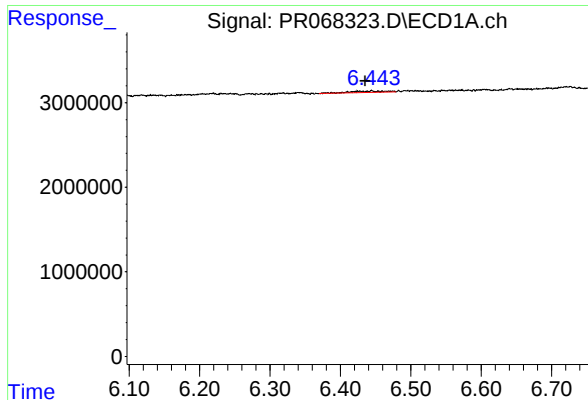
#27 AR-1254-2

R.T.: 6.049 min
Delta R.T.: 0.005 min
Response: 861175
Conc: 8.63 ng/ml



#27 AR-1254-2

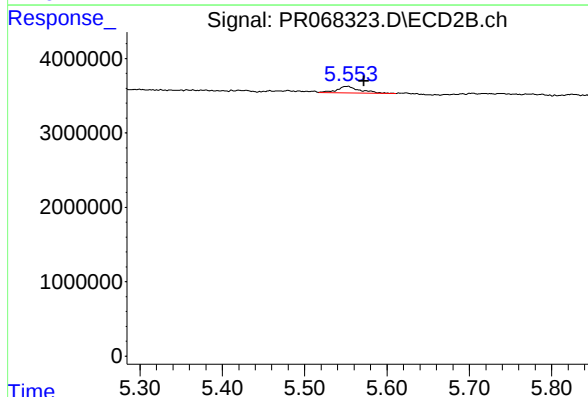
R.T.: 0.000 min
Exp R.T. : 5.146 min
Response: 0
Conc: N.D.



#28 AR-1254-3

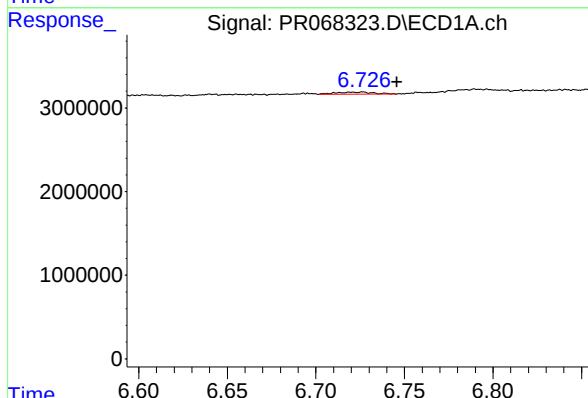
R.T.: 6.444 min
Delta R.T.: 0.009 min
Response: 611570
Conc: 4.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0CK5



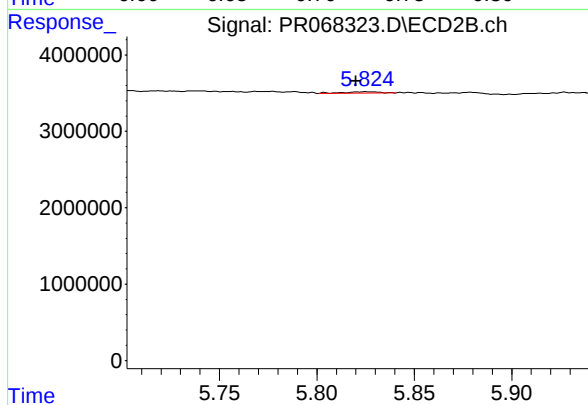
#28 AR-1254-3

R.T.: 5.552 min
Delta R.T.: -0.020 min
Response: 1745696
Conc: 4.03 ng/ml



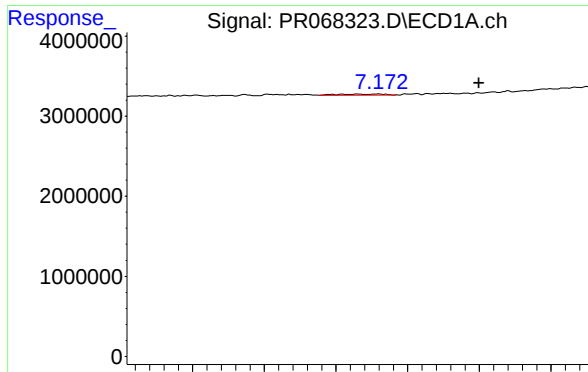
#29 AR-1254-4

R.T.: 6.727 min
Delta R.T.: -0.019 min
Response: 357083
Conc: 3.20 ng/ml



#29 AR-1254-4

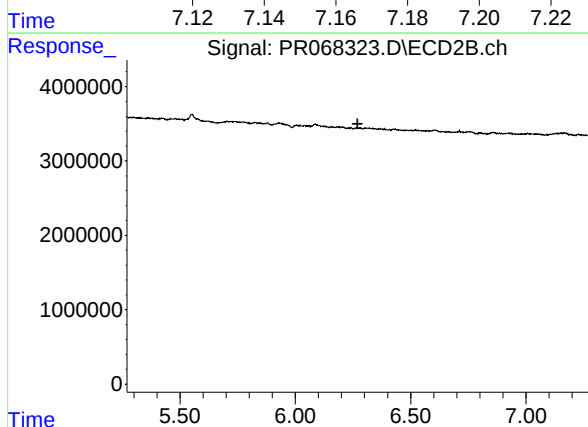
R.T.: 5.825 min
Delta R.T.: 0.005 min
Response: 246693
Conc: 0.93 ng/ml



#30 AR-1254-5

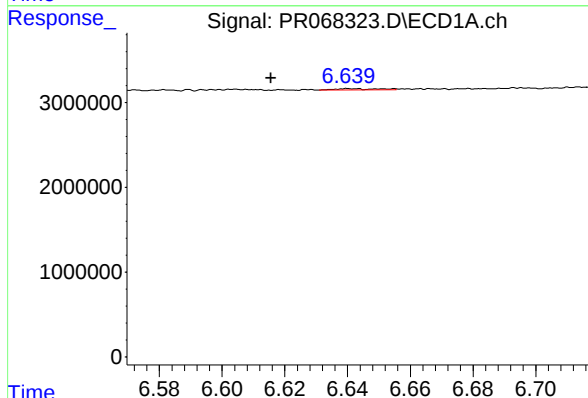
R.T.: 7.172 min
Delta R.T.: -0.028 min
Response: 127235
Conc: 1.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0CK5



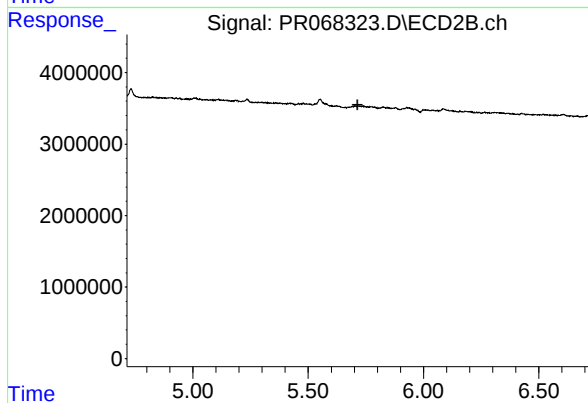
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



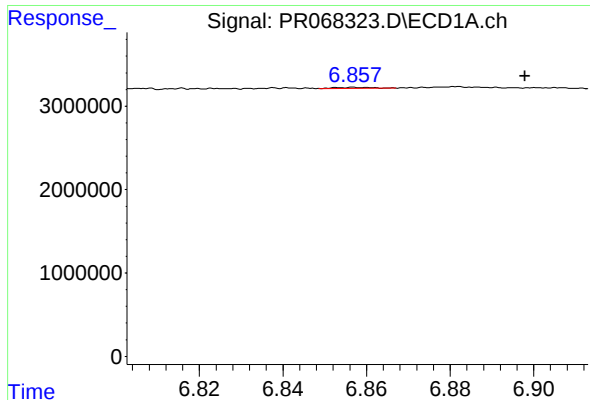
#31 AR-1260-1

R.T.: 6.641 min
Delta R.T.: 0.025 min
Response: 164476
Conc: 2.05 ng/ml



#31 AR-1260-1

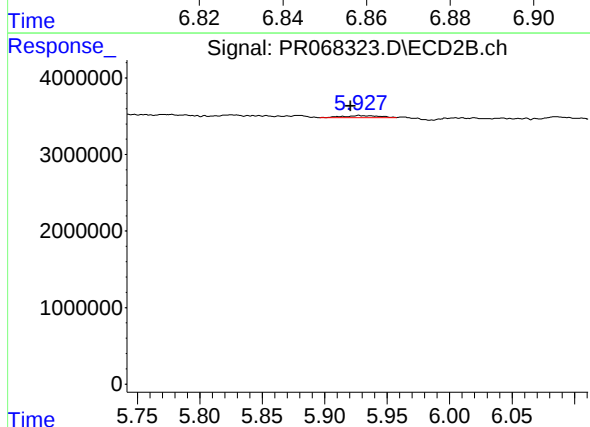
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#32 AR-1260-2

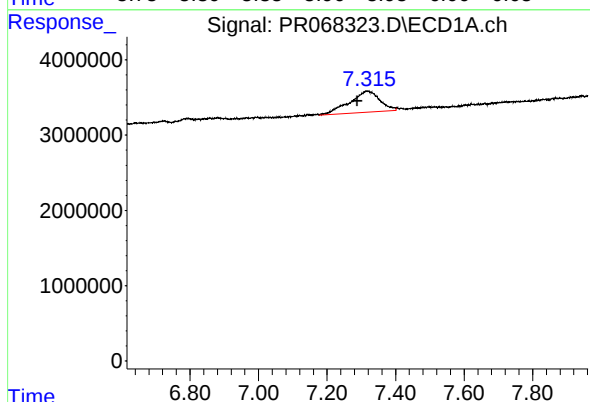
R.T.: 6.858 min
Delta R.T.: -0.040 min
Response: 64924
Conc: 0.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0CK5



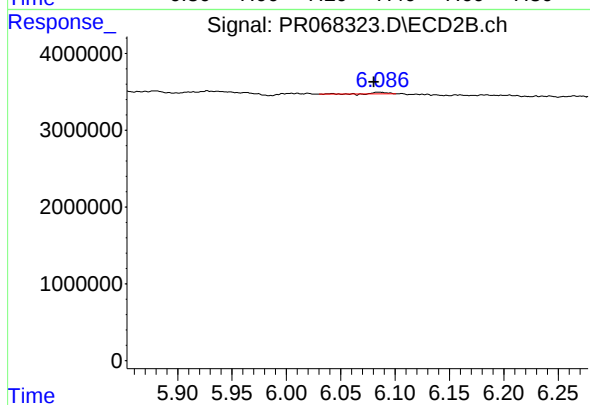
#32 AR-1260-2

R.T.: 5.927 min
Delta R.T.: 0.006 min
Response: 529156
Conc: 1.43 ng/ml



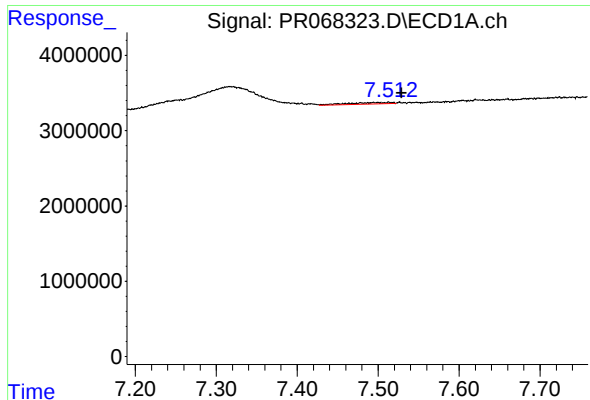
#33 AR-1260-3

R.T.: 7.316 min
Delta R.T.: 0.029 min
Response: 17330066
Conc: 105.18 ng/ml



#33 AR-1260-3

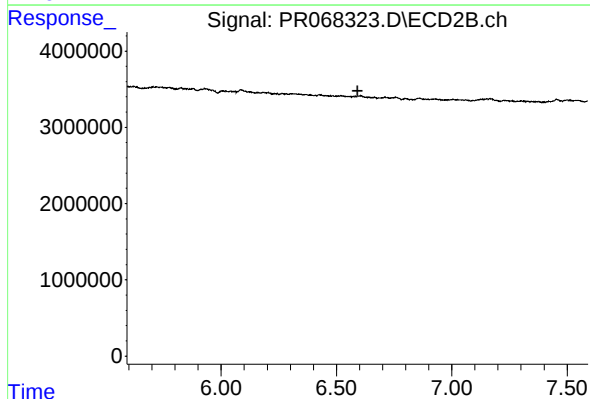
R.T.: 6.085 min
Delta R.T.: 0.005 min
Response: 189889
Conc: 0.56 ng/ml



#34 AR-1260-4

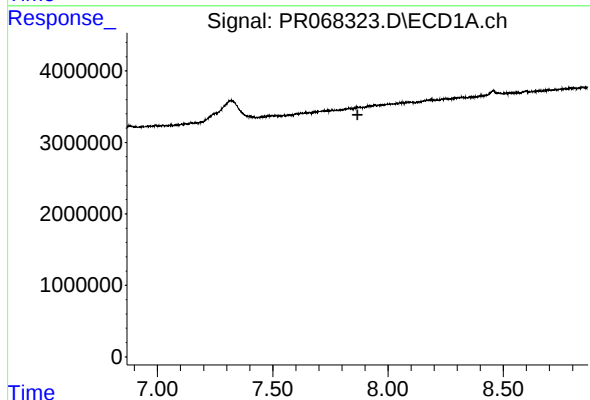
R.T.: 7.513 min
Delta R.T.: -0.016 min
Response: 821641
Conc: 6.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0CK5



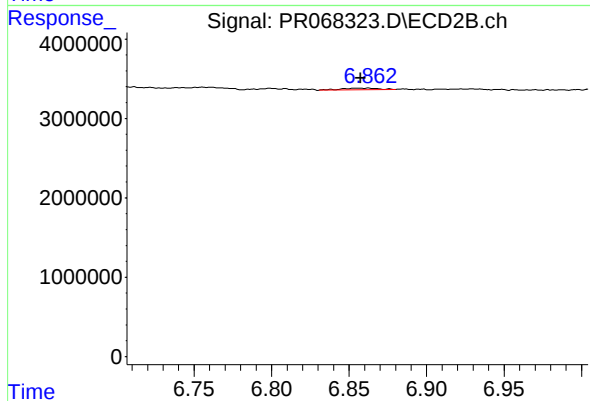
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.591 min
Response: 0
Conc: N.D.



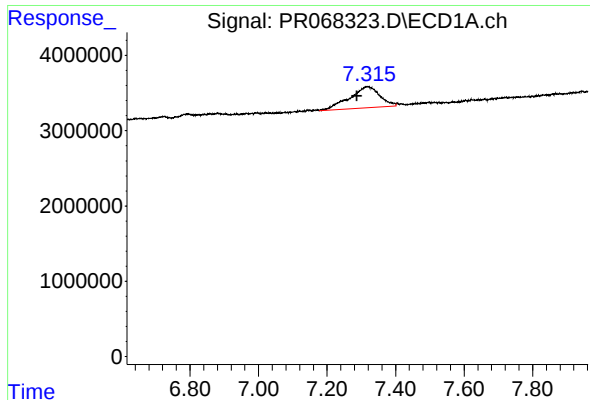
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#35 AR-1260-5

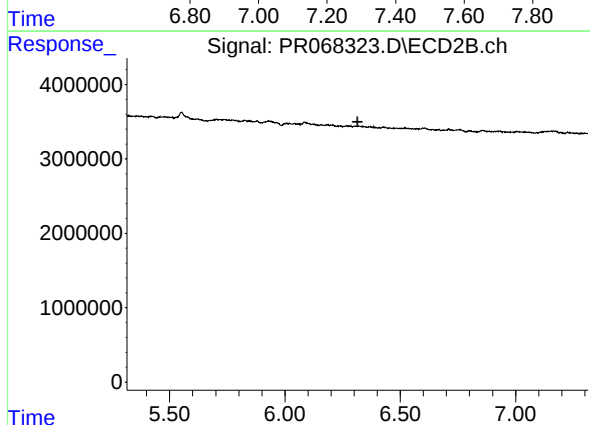
R.T.: 6.862 min
Delta R.T.: 0.005 min
Response: 353836
Conc: 0.53 ng/ml



#36 AR-1262-1

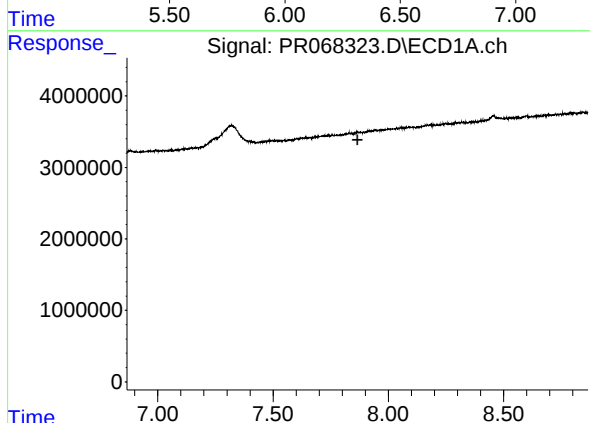
R.T.: 7.316 min
Delta R.T.: 0.030 min
Response: 17330066
Conc: 74.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0CK5



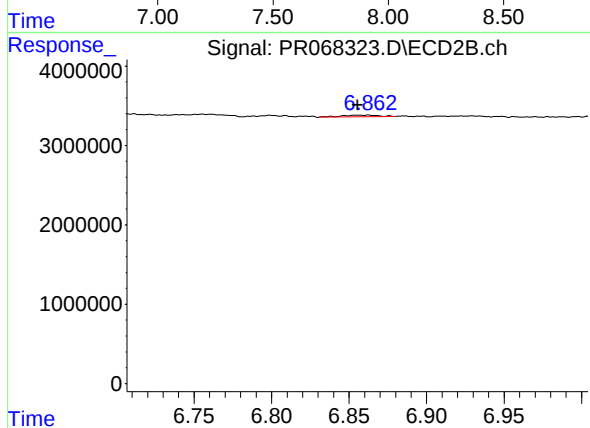
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.



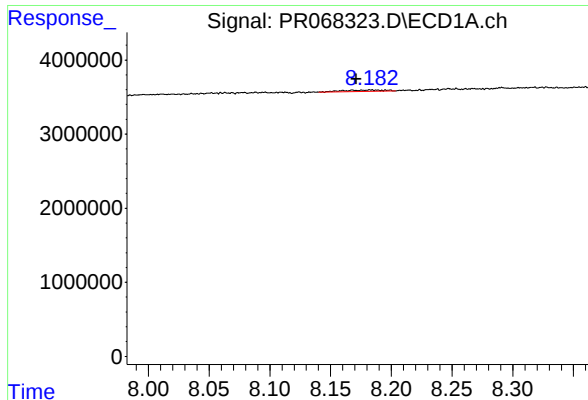
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



#37 AR-1262-2

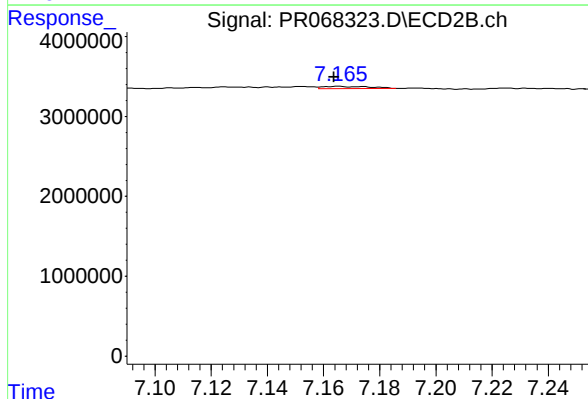
R.T.: 6.862 min
Delta R.T.: 0.006 min
Response: 353836
Conc: 0.49 ng/ml



#38 AR-1262-3

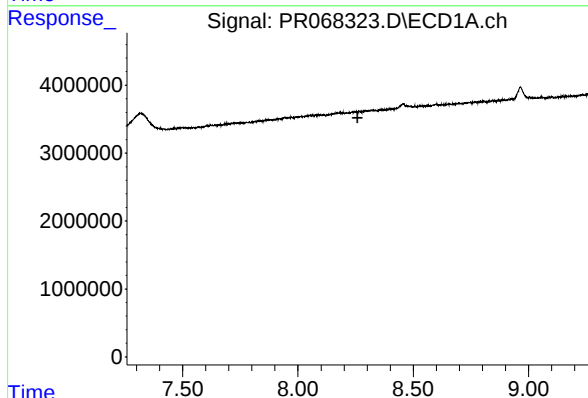
R.T.: 8.184 min
Delta R.T.: 0.012 min
Response: 426478
Conc: 1.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0CK5



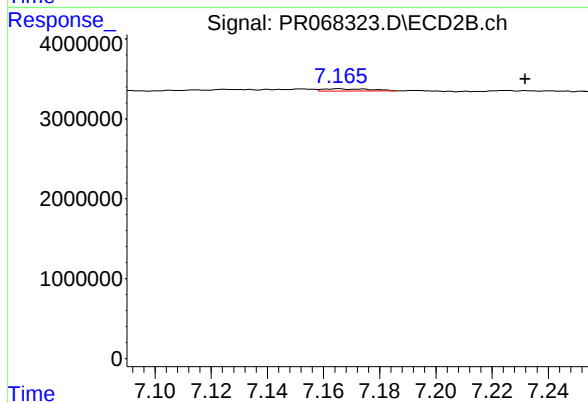
#38 AR-1262-3

R.T.: 7.165 min
Delta R.T.: 0.001 min
Response: 325463
Conc: 1.11 ng/ml



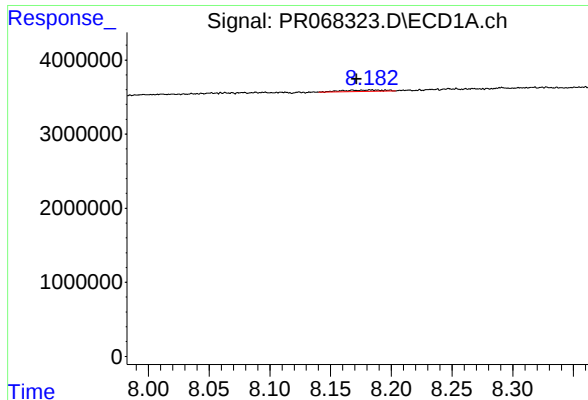
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.258 min
Response: 0
Conc: N.D.



#39 AR-1262-4

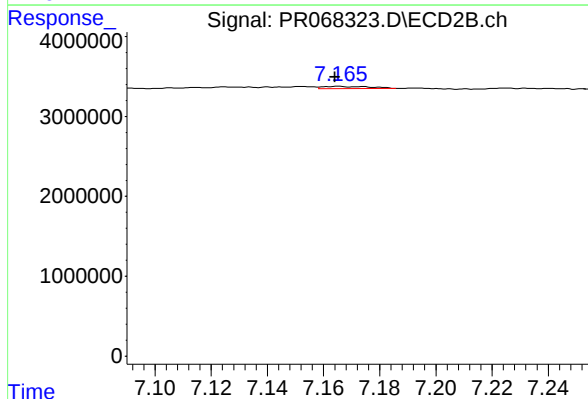
R.T.: 7.165 min
Delta R.T.: -0.067 min
Response: 325463
Conc: 0.60 ng/ml



#41 AR-1268-1

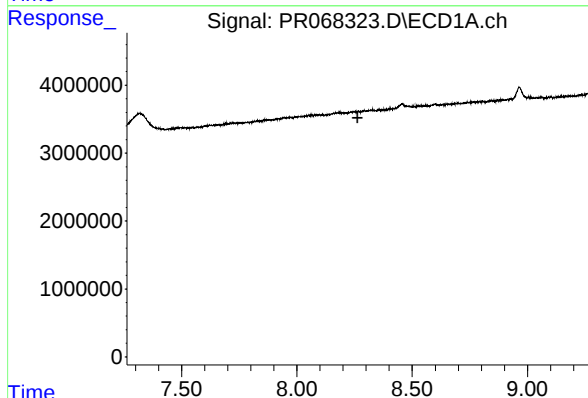
R.T.: 8.184 min
Delta R.T.: 0.012 min
Response: 426478
Conc: 0.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0CK5



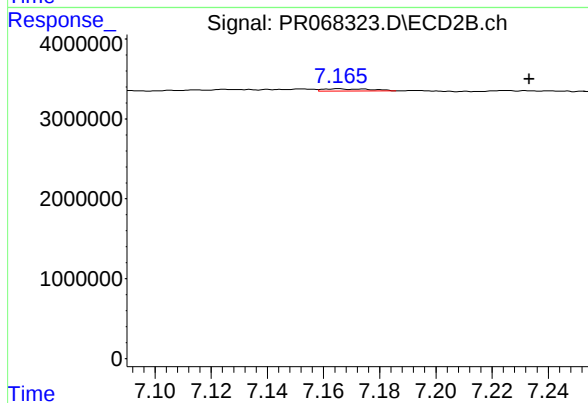
#41 AR-1268-1

R.T.: 7.165 min
Delta R.T.: 0.001 min
Response: 325463
Conc: 0.36 ng/ml



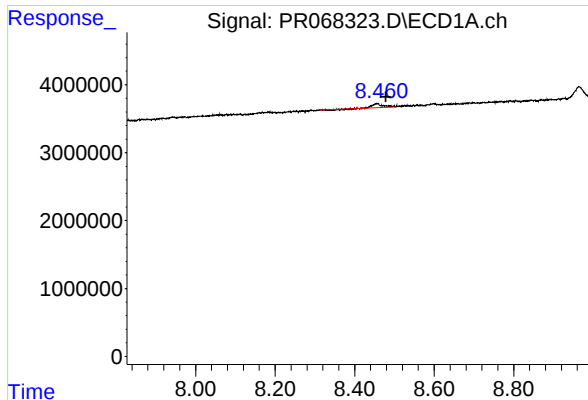
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.263 min
Response: 0
Conc: N.D.



#42 AR-1268-2

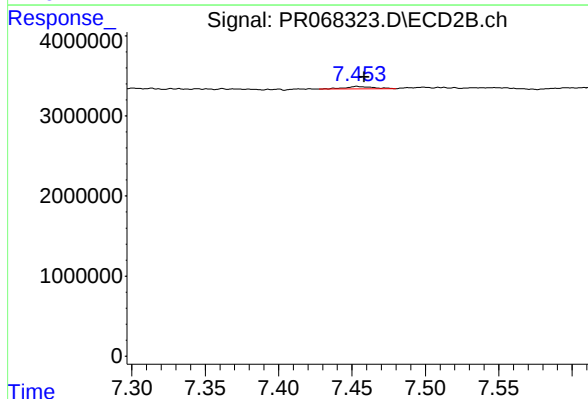
R.T.: 7.165 min
Delta R.T.: -0.068 min
Response: 325463
Conc: 0.39 ng/ml



#43 AR-1268-3

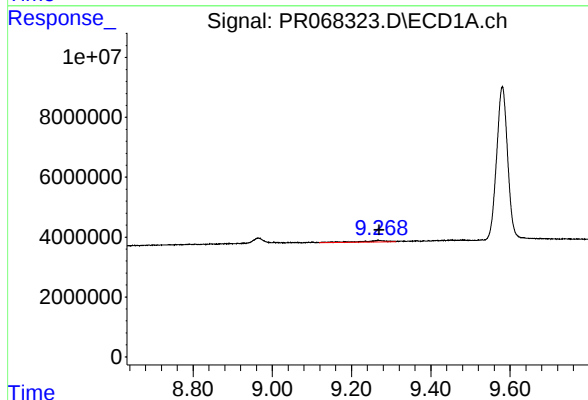
R.T.: 8.456 min
Delta R.T.: -0.023 min
Response: 1036997
Conc: 1.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0CK5



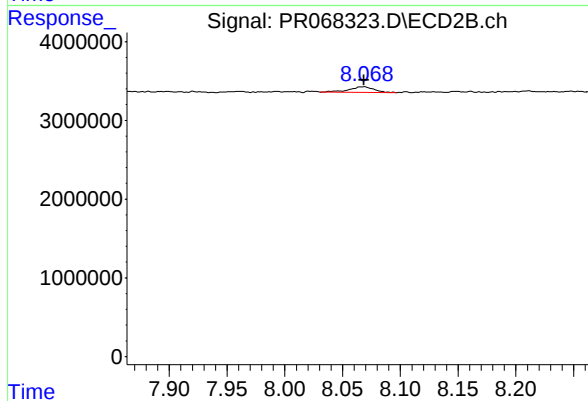
#43 AR-1268-3

R.T.: 7.454 min
Delta R.T.: -0.004 min
Response: 367645
Conc: 0.53 ng/ml



#45 AR-1268-5

R.T.: 9.268 min
Delta R.T.: -0.002 min
Response: 2240965
Conc: 1.20 ng/ml



#45 AR-1268-5

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 1062654
Conc: 0.51 ng/ml