

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082722\
 Data File : PR056196-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2022 19:15
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 22:35:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 2022
 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...	3.626	2.897	88497087	35615202	20.740	17.738
2)	SA Decachlor...	9.515	8.107	37513209	33618521	21.098	18.481
Target Compounds							
3)	L1 AR-1016-1	0.000	4.033f	0	360199	N.D.	5.562 #
4)	L1 AR-1016-2	0.000	4.033	0	360199	N.D.	3.944 #
5)	L1 AR-1016-3	4.941	0.000	157137	0	1.589	N.D. #
6)	L1 AR-1016-4	0.000	4.269	0	228729	N.D.	6.020 #
7)	L1 AR-1016-5	0.000	4.502f	0	196236	N.D.	3.978 #
9)	L2 AR-1221-2	3.937	3.196f	983027	434681	27.134	25.352
12)	L3 AR-1232-2	4.547f	4.033	333237	360199	7.764	8.959
15)	L3 AR-1232-5	0.000	4.502f	0	196236	N.D.	9.490 #
16)	L4 AR-1242-1	0.000	4.033f	0	360199	N.D.	6.717 #
17)	L4 AR-1242-2	0.000	4.033	0	360199	N.D.	4.816 #
18)	L4 AR-1242-3	4.941	0.000	157137	0	1.972	N.D. #
20)	L4 AR-1242-5	5.805f	4.860f	381190	335733	6.619	6.782
21)	L5 AR-1248-1	0.000	4.033f	0	360199	N.D.	8.851 #
22)	L5 AR-1248-2	0.000	4.269	0	228729	N.D.	4.133 #
24)	L5 AR-1248-4	5.805	4.502f	381190	196236	3.901	2.892 #
25)	L5 AR-1248-5	5.805f	4.860f	381190	335733	3.904	4.708
26)	L6 AR-1254-1	0.000	4.860f	0	335733	N.D.	3.073 #
28)	L6 AR-1254-3	6.374f	5.409	474111	381506	3.236	2.505
29)	L6 AR-1254-4	6.729f	0.000	438633	0	4.231	N.D. #
30)	L6 AR-1254-5	0.000	6.091	0	469697	N.D.	3.467 #
33)	L7 AR-1260-3	7.222f	0.000	261457	0	2.896	N.D. #
35)	L7 AR-1260-5	7.817	6.672	405977	439697	2.088	1.958
36)	L8 AR-1262-1	7.222f	6.136	261457	98822	2.103	0.735 #
37)	L8 AR-1262-2	7.817	0.000	405977	0	1.902	N.D. #
38)	L8 AR-1262-3	8.126	6.976	446513	806893	3.028	8.383 #
39)	L8 AR-1262-4	8.204	7.044	428886	465970	6.825	2.561 #
40)	L8 AR-1262-5	0.000	7.580	0	350870	N.D.	4.094 #
41)	L9 AR-1268-1	8.126	6.976	446513	806893	1.791	2.869 #
42)	L9 AR-1268-2	8.204f	7.044	428886	465970	1.878	1.821
43)	L9 AR-1268-3	0.000	7.265	0	1154185	N.D.	5.363 #
44)	L9 AR-1268-4	0.000	7.580	0	350870	N.D.	3.692 #
45)	L9 AR-1268-5	9.205f	7.871	561620	685636	0.919	1.006

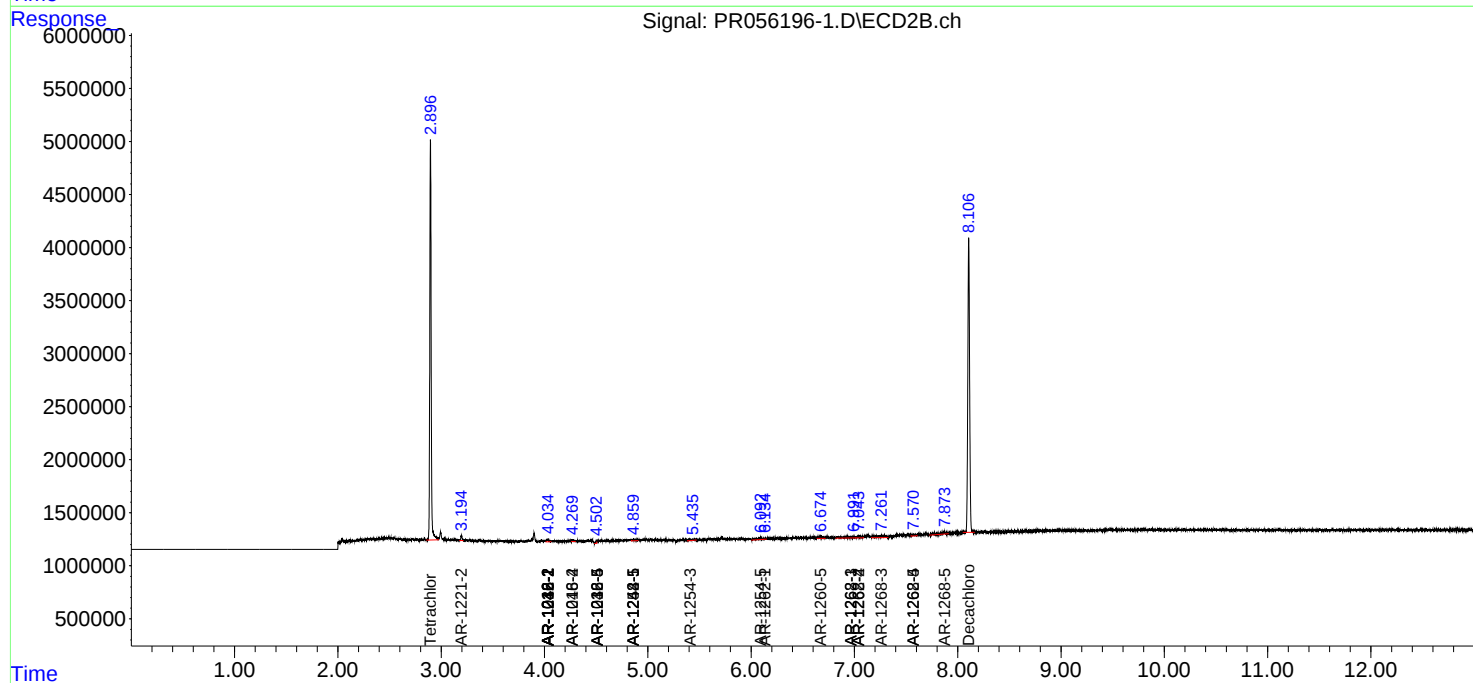
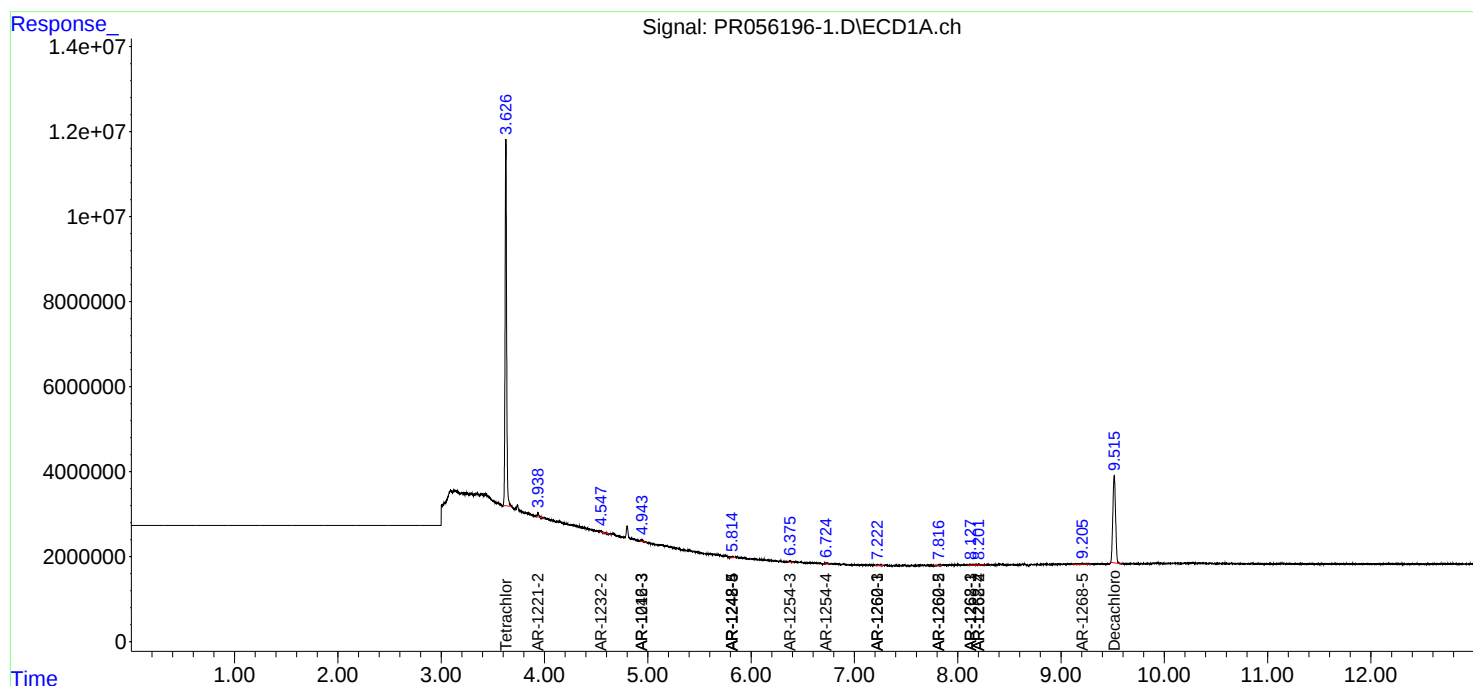
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

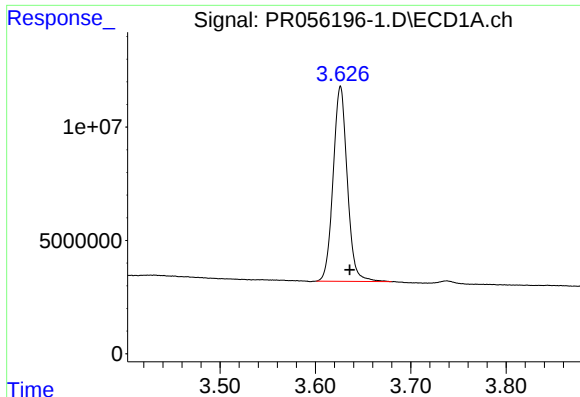
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082722\
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Quant Time: Aug 26 22:35:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
Response via : Initial Calibration
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

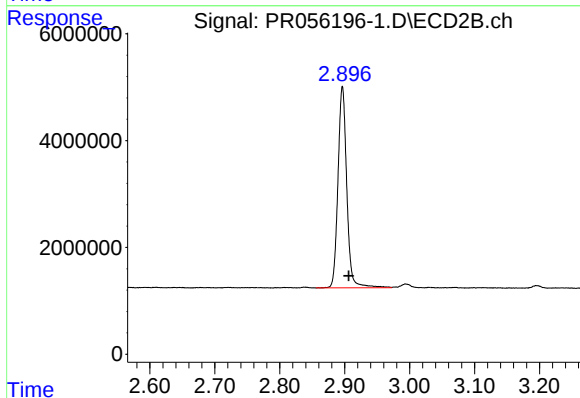




#1 Tetrachloro-m-xylene

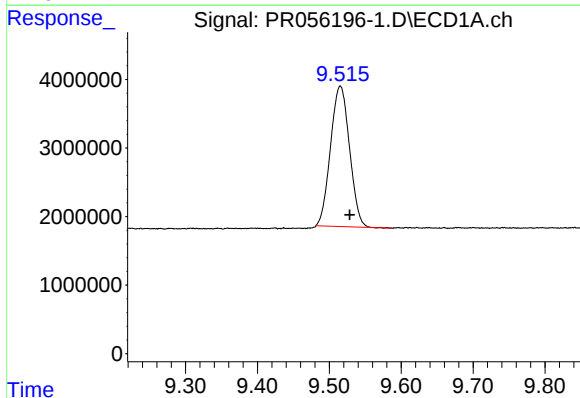
R.T.: 3.626 min
Delta R.T.: -0.010 min
Response: 88497087
Conc: 20.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



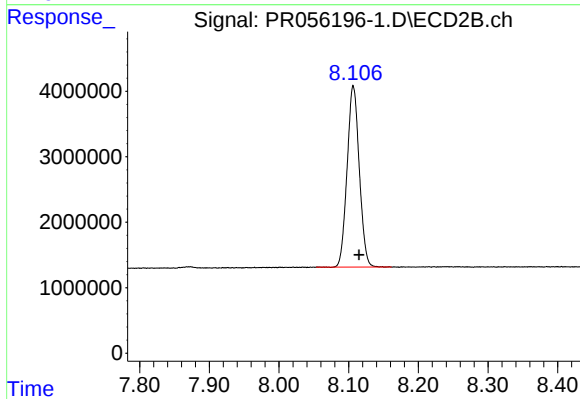
#1 Tetrachloro-m-xylene

R.T.: 2.897 min
Delta R.T.: -0.010 min
Response: 35615202
Conc: 17.74 ng/ml



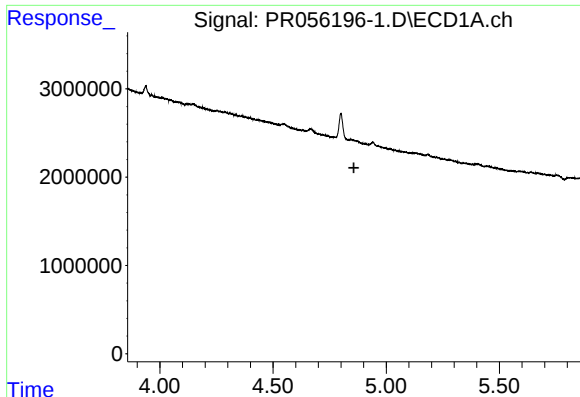
#2 Decachlorobiphenyl

R.T.: 9.515 min
Delta R.T.: -0.013 min
Response: 37513209
Conc: 21.10 ng/ml



#2 Decachlorobiphenyl

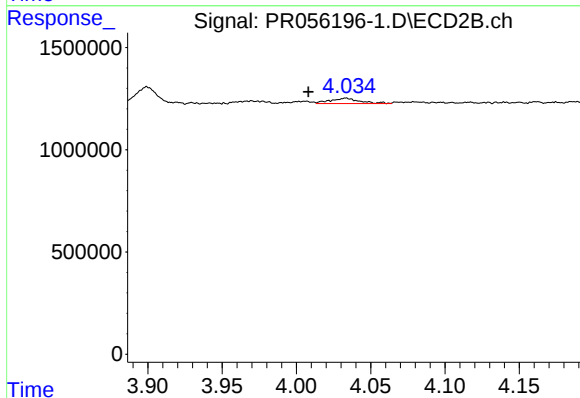
R.T.: 8.107 min
Delta R.T.: -0.008 min
Response: 33618521
Conc: 18.48 ng/ml



#3 AR-1016-1

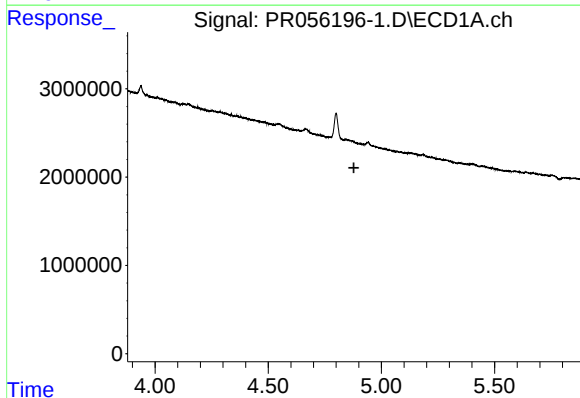
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



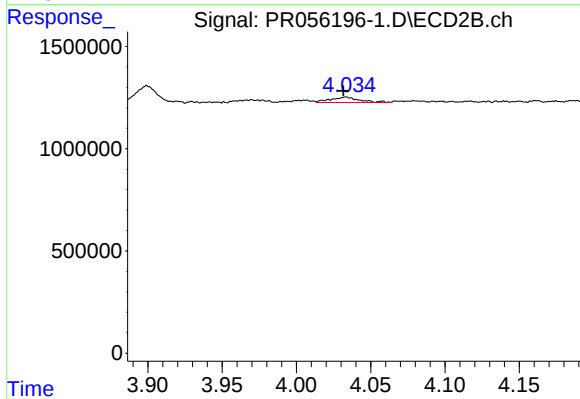
#3 AR-1016-1

R.T.: 4.033 min
Delta R.T.: 0.025 min
Response: 360199
Conc: 5.56 ng/ml



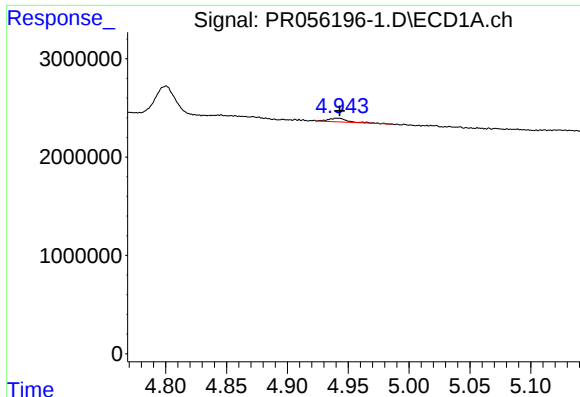
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.



#4 AR-1016-2

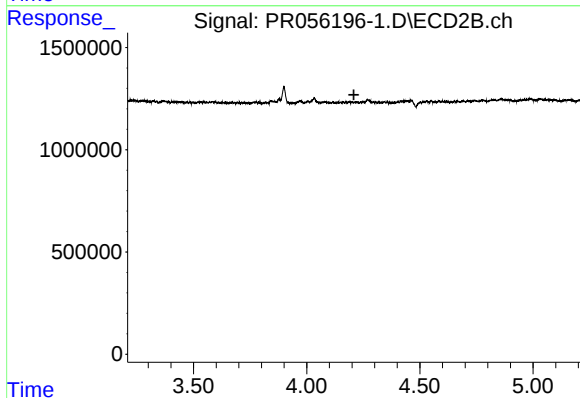
R.T.: 4.033 min
Delta R.T.: 0.002 min
Response: 360199
Conc: 3.94 ng/ml



#5 AR-1016-3

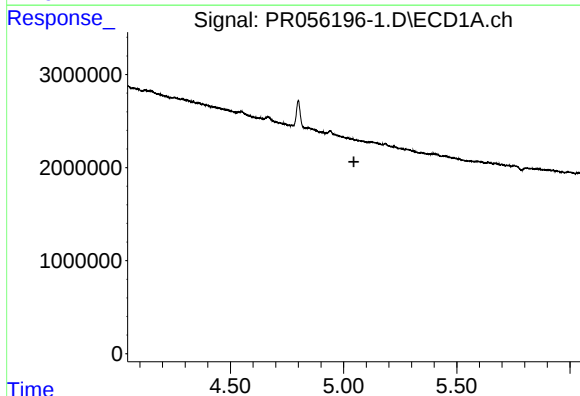
R.T.: 4.941 min
Delta R.T.: -0.002 min
Response: 157137
Conc: 1.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



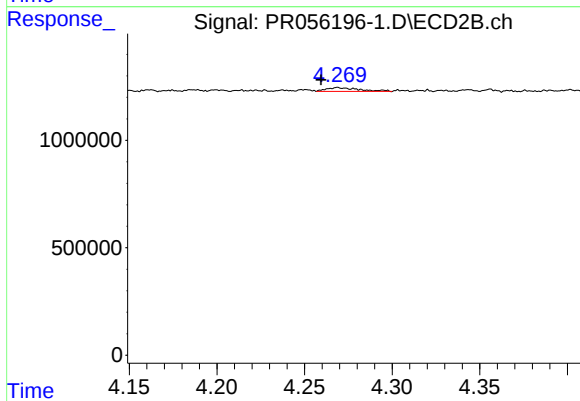
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



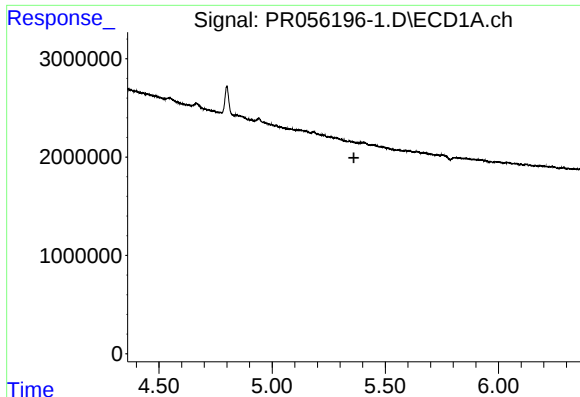
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



#6 AR-1016-4

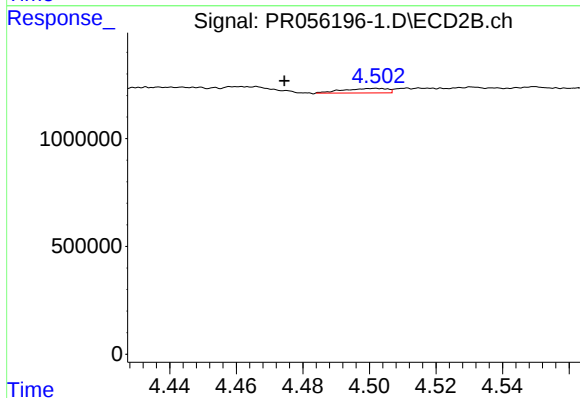
R.T.: 4.269 min
Delta R.T.: 0.010 min
Response: 228729
Conc: 6.02 ng/ml



#7 AR-1016-5

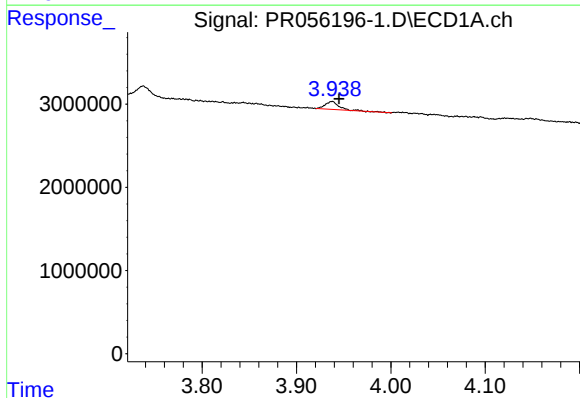
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



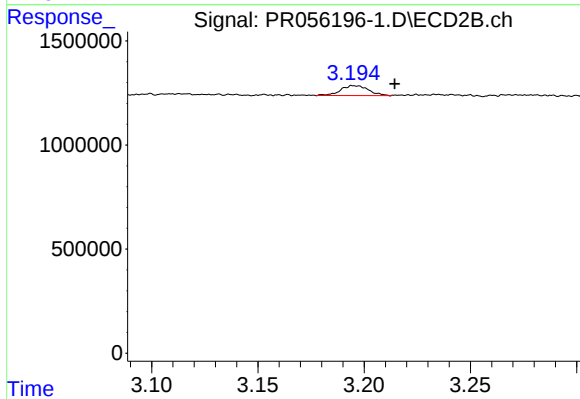
#7 AR-1016-5

R.T.: 4.502 min
Delta R.T.: 0.028 min
Response: 196236
Conc: 3.98 ng/ml



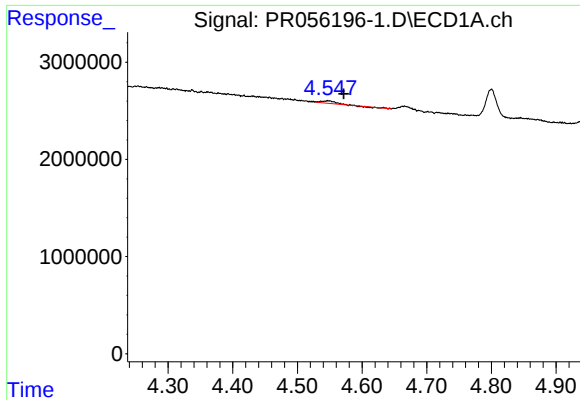
#9 AR-1221-2

R.T.: 3.937 min
Delta R.T.: -0.008 min
Response: 983027
Conc: 27.13 ng/ml



#9 AR-1221-2

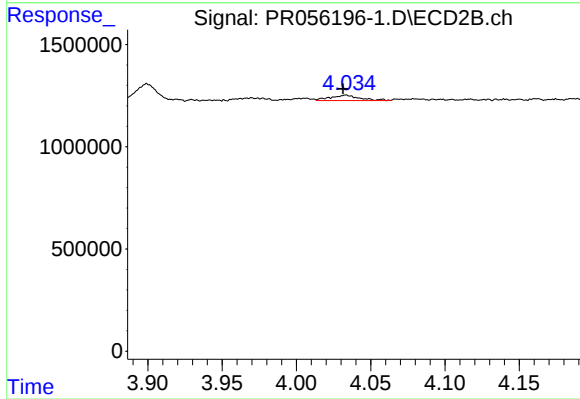
R.T.: 3.196 min
Delta R.T.: -0.019 min
Response: 434681
Conc: 25.35 ng/ml



#12 AR-1232-2

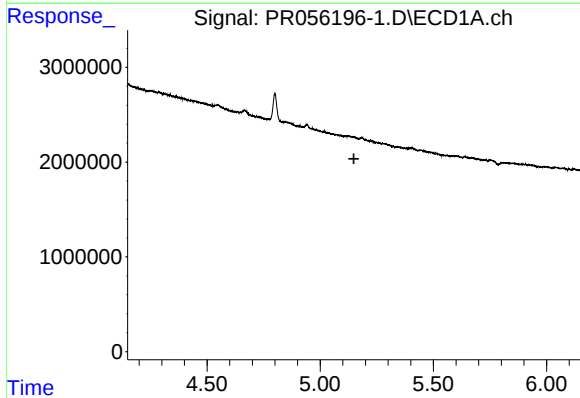
R.T.: 4.547 min
Delta R.T.: -0.024 min
Response: 333237
Conc: 7.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



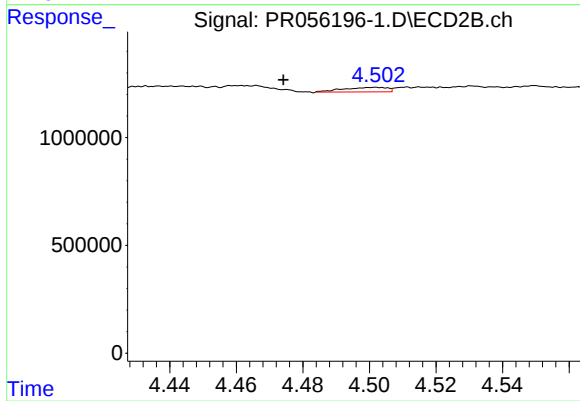
#12 AR-1232-2

R.T.: 4.033 min
Delta R.T.: 0.002 min
Response: 360199
Conc: 8.96 ng/ml



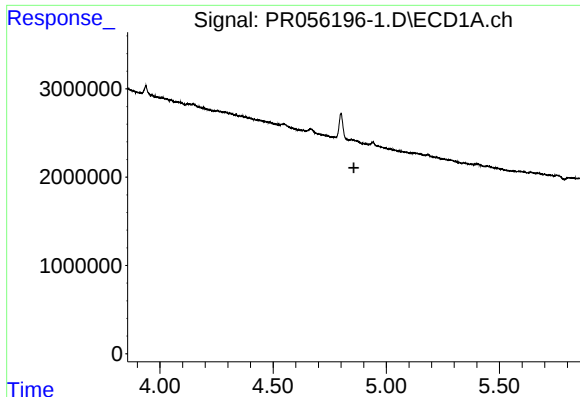
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



#15 AR-1232-5

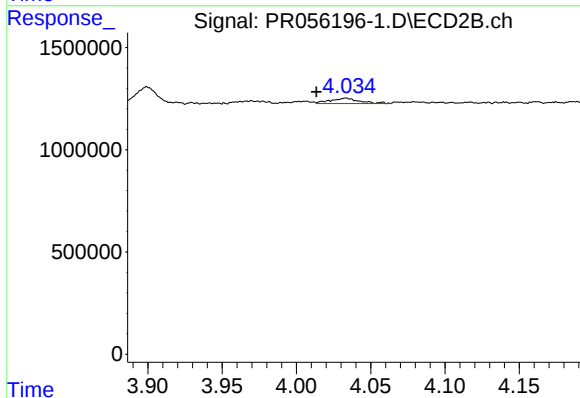
R.T.: 4.502 min
Delta R.T.: 0.028 min
Response: 196236
Conc: 9.49 ng/ml



#16 AR-1242-1

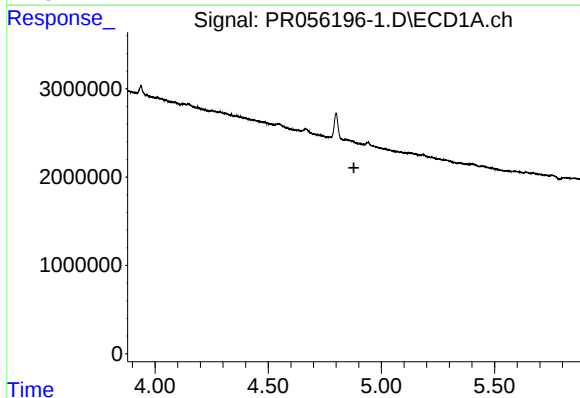
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



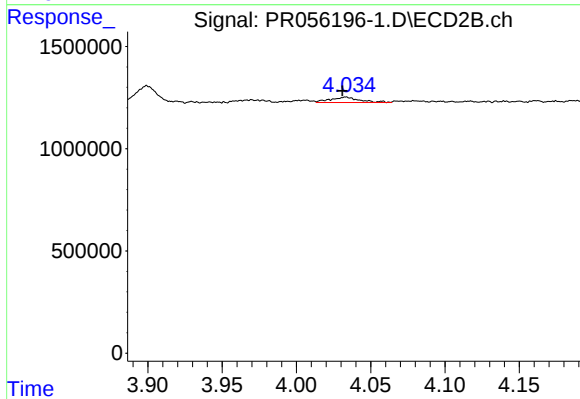
#16 AR-1242-1

R.T.: 4.033 min
Delta R.T.: 0.020 min
Response: 360199
Conc: 6.72 ng/ml



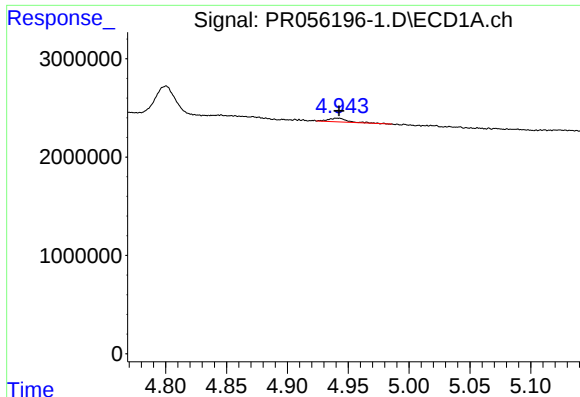
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.



#17 AR-1242-2

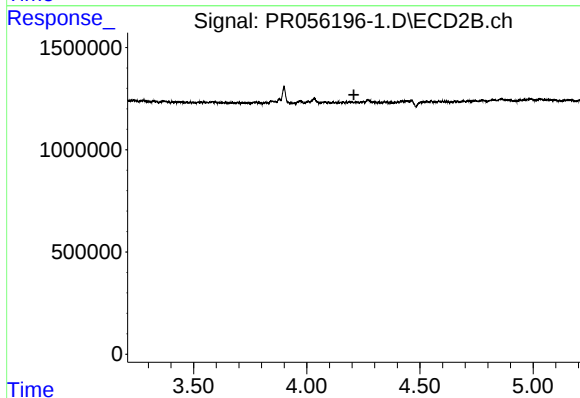
R.T.: 4.033 min
Delta R.T.: 0.002 min
Response: 360199
Conc: 4.82 ng/ml



#18 AR-1242-3

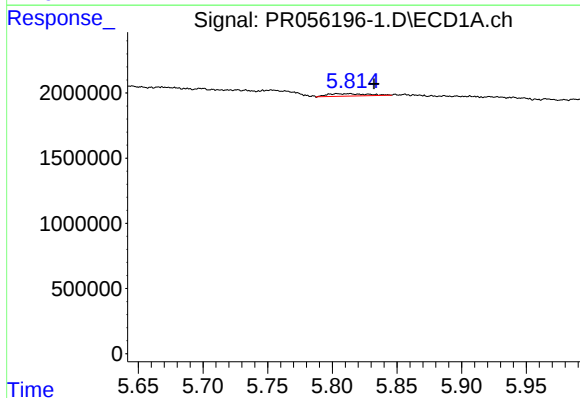
R.T.: 4.941 min
Delta R.T.: -0.002 min
Response: 157137
Conc: 1.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



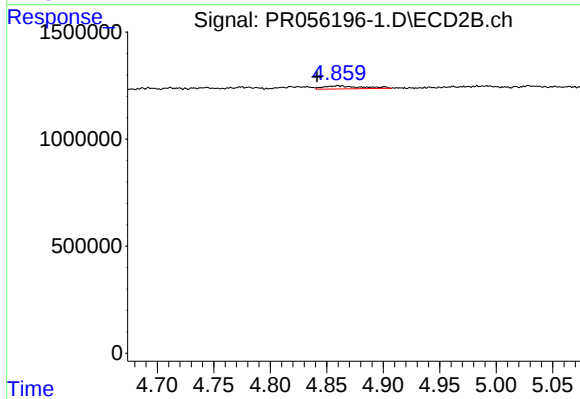
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



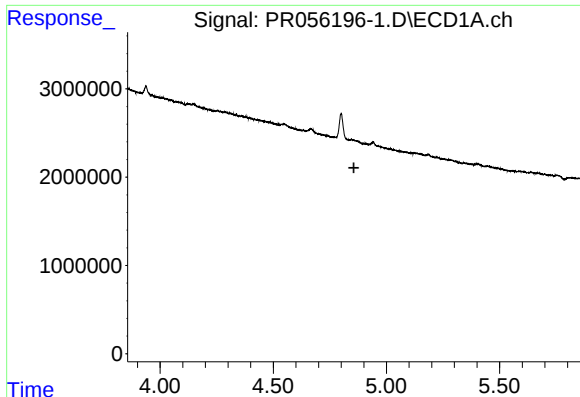
#20 AR-1242-5

R.T.: 5.805 min
Delta R.T.: -0.028 min
Response: 381190
Conc: 6.62 ng/ml



#20 AR-1242-5

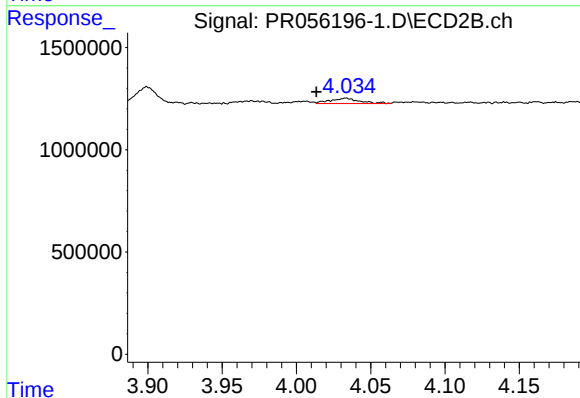
R.T.: 4.860 min
Delta R.T.: 0.018 min
Response: 335733
Conc: 6.78 ng/ml



#21 AR-1248-1

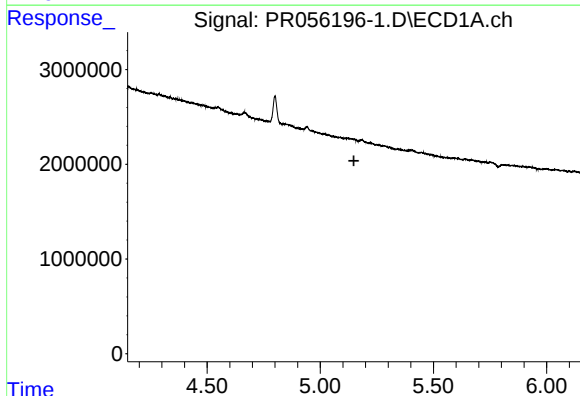
R.T.: 0.000 min
Exp R.T.: 4.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



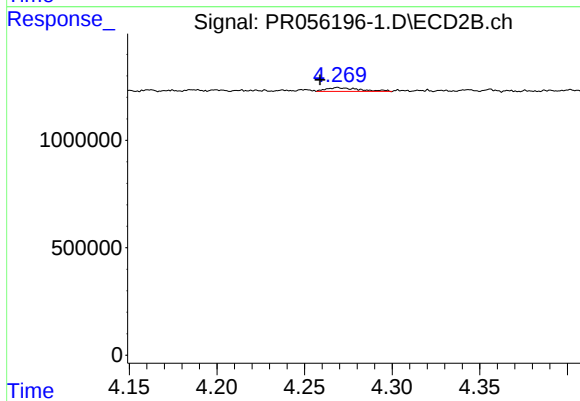
#21 AR-1248-1

R.T.: 4.033 min
Delta R.T.: 0.020 min
Response: 360199
Conc: 8.85 ng/ml



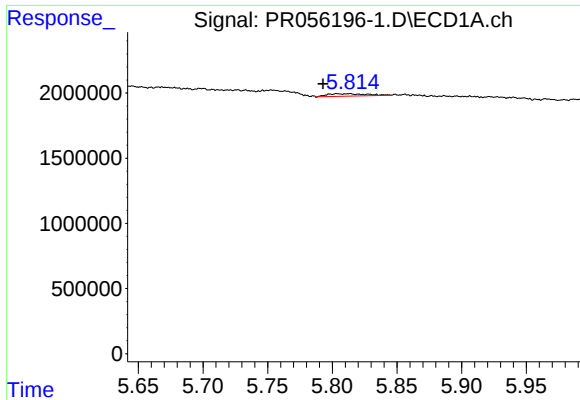
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.148 min
Response: 0
Conc: N.D.



#22 AR-1248-2

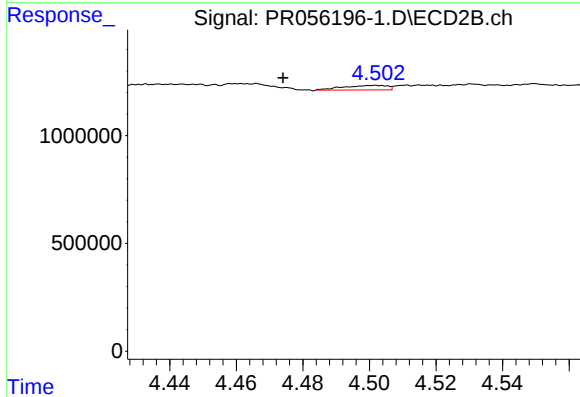
R.T.: 4.269 min
Delta R.T.: 0.010 min
Response: 228729
Conc: 4.13 ng/ml



#24 AR-1248-4

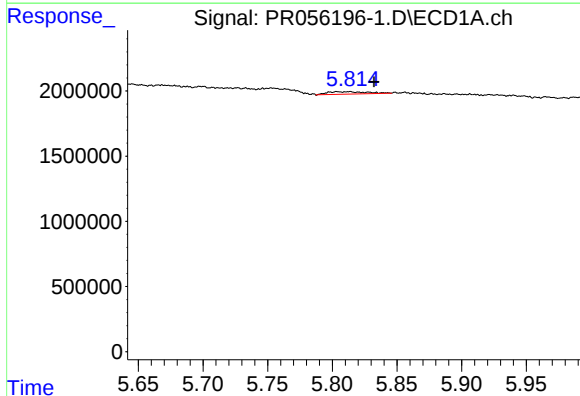
R.T.: 5.805 min
Delta R.T.: 0.012 min
Response: 381190
Conc: 3.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



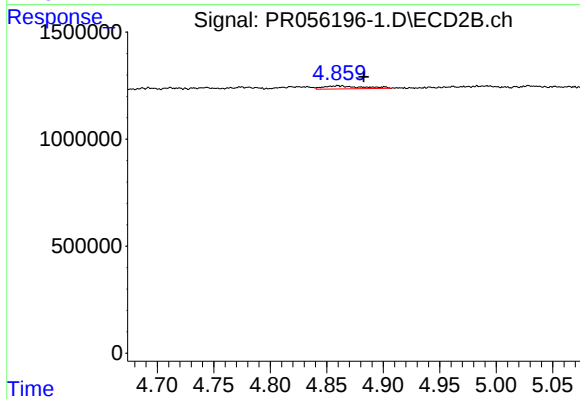
#24 AR-1248-4

R.T.: 4.502 min
Delta R.T.: 0.028 min
Response: 196236
Conc: 2.89 ng/ml



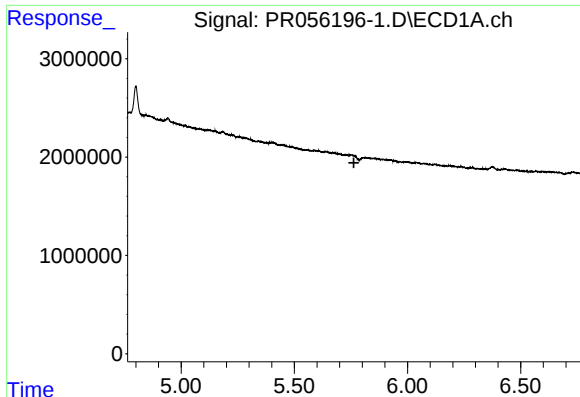
#25 AR-1248-5

R.T.: 5.805 min
Delta R.T.: -0.028 min
Response: 381190
Conc: 3.90 ng/ml



#25 AR-1248-5

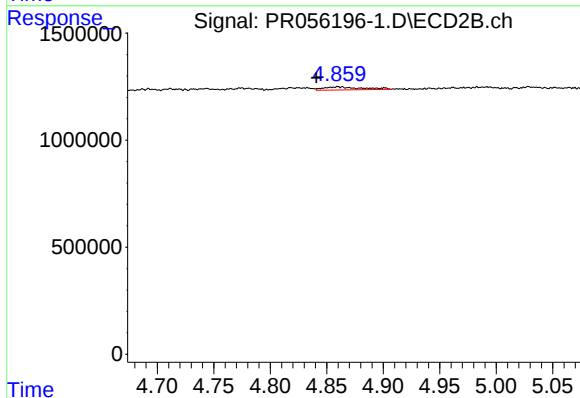
R.T.: 4.860 min
Delta R.T.: -0.023 min
Response: 335733
Conc: 4.71 ng/ml



#26 AR-1254-1

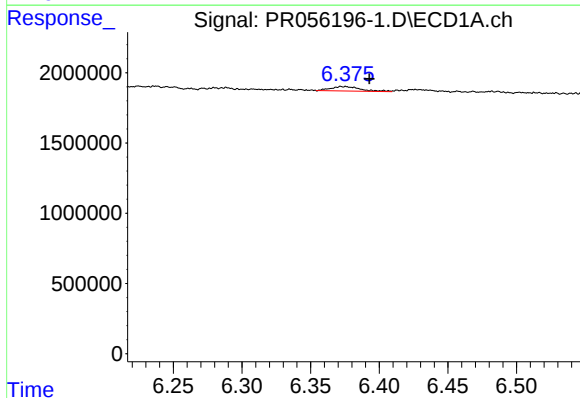
R.T.: 0.000 min
Exp R.T.: 5.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



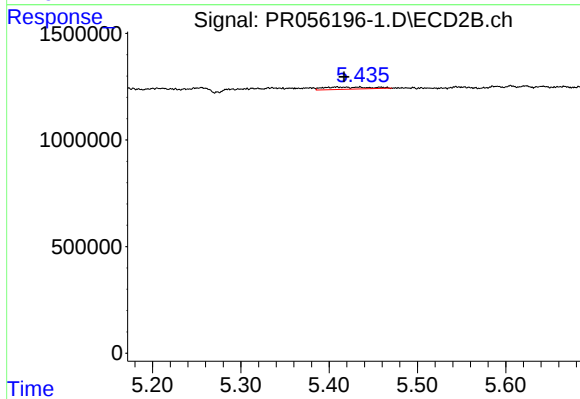
#26 AR-1254-1

R.T.: 4.860 min
Delta R.T.: 0.019 min
Response: 335733
Conc: 3.07 ng/ml



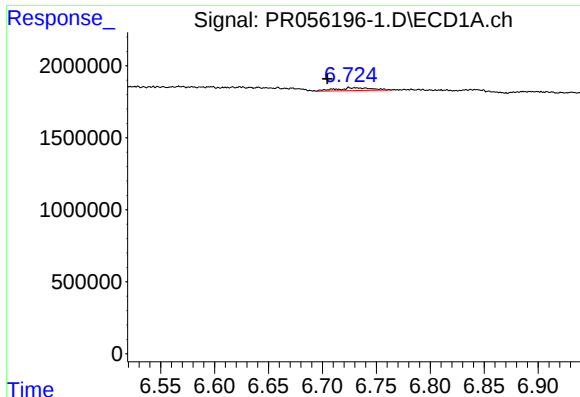
#28 AR-1254-3

R.T.: 6.374 min
Delta R.T.: -0.019 min
Response: 474111
Conc: 3.24 ng/ml



#28 AR-1254-3

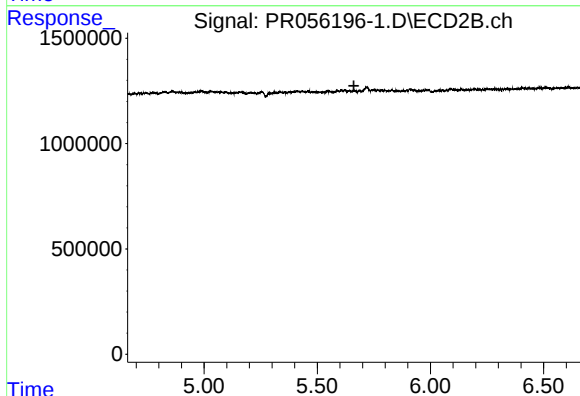
R.T.: 5.409 min
Delta R.T.: -0.008 min
Response: 381506
Conc: 2.50 ng/ml



#29 AR-1254-4

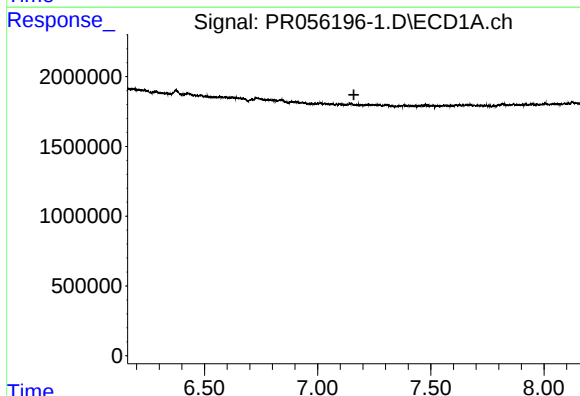
R.T.: 6.729 min
Delta R.T.: 0.025 min
Response: 438633
Conc: 4.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



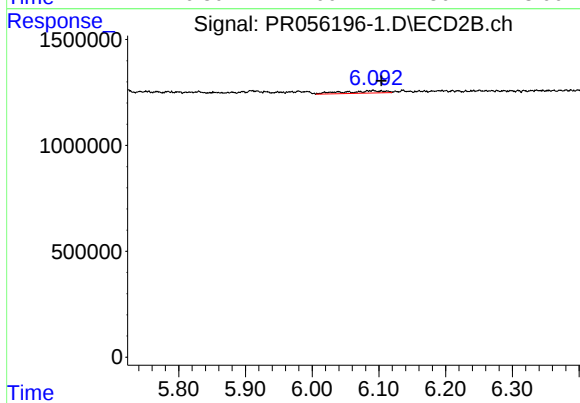
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.662 min
Response: 0
Conc: N.D.



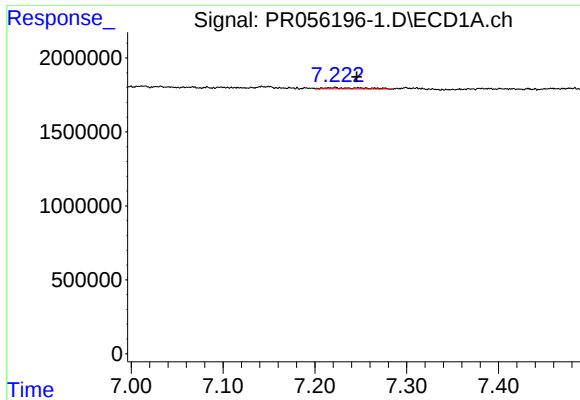
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



#30 AR-1254-5

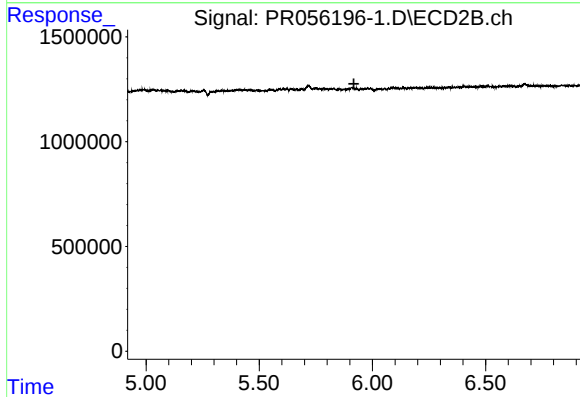
R.T.: 6.091 min
Delta R.T.: -0.013 min
Response: 469697
Conc: 3.47 ng/ml



#33 AR-1260-3

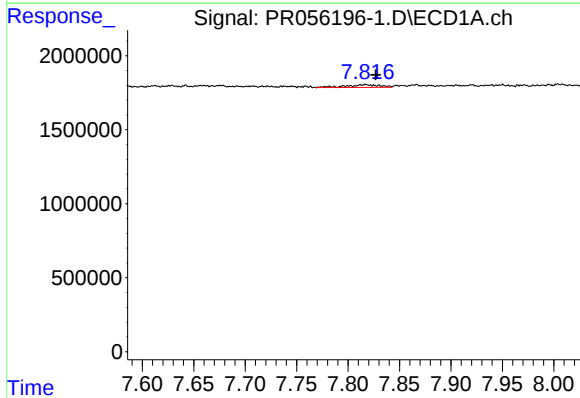
R.T.: 7.222 min
Delta R.T.: -0.024 min
Response: 261457
Conc: 2.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



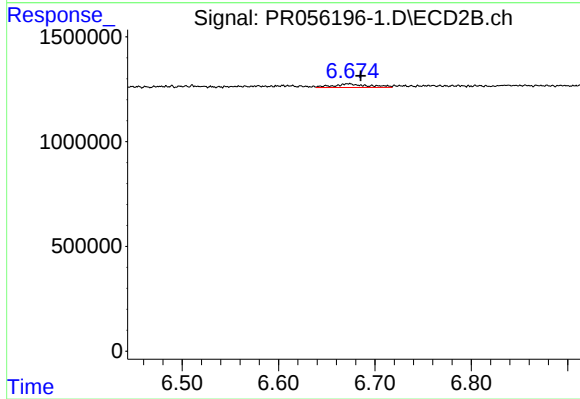
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.918 min
Response: 0
Conc: N.D.



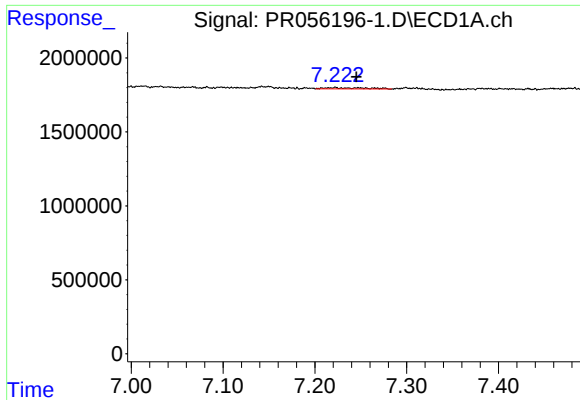
#35 AR-1260-5

R.T.: 7.817 min
Delta R.T.: -0.010 min
Response: 405977
Conc: 2.09 ng/ml



#35 AR-1260-5

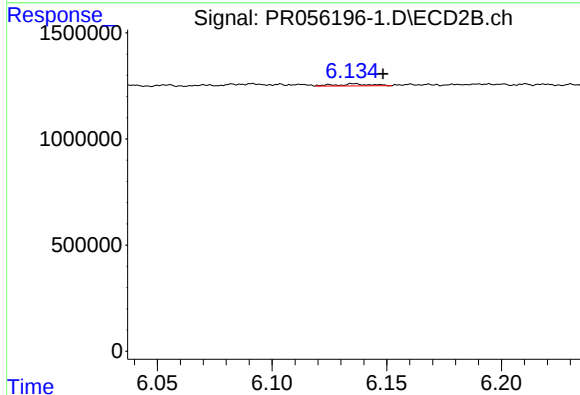
R.T.: 6.672 min
Delta R.T.: -0.013 min
Response: 439697
Conc: 1.96 ng/ml



#36 AR-1262-1

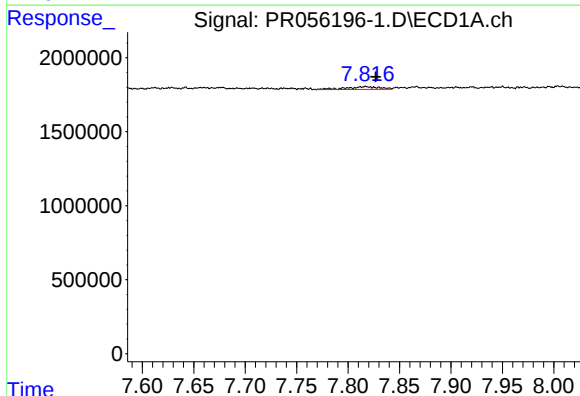
R.T.: 7.222 min
Delta R.T.: -0.023 min
Response: 261457
Conc: 2.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



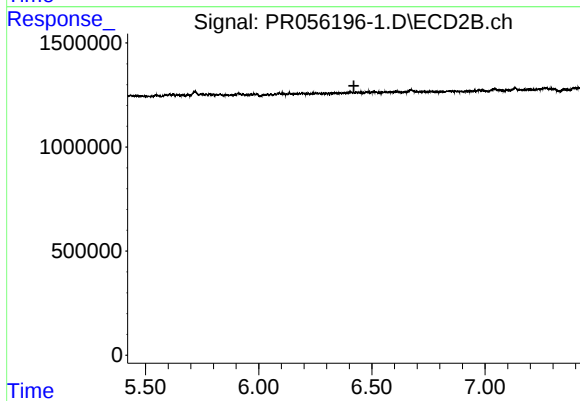
#36 AR-1262-1

R.T.: 6.136 min
Delta R.T.: -0.012 min
Response: 98822
Conc: 0.73 ng/ml



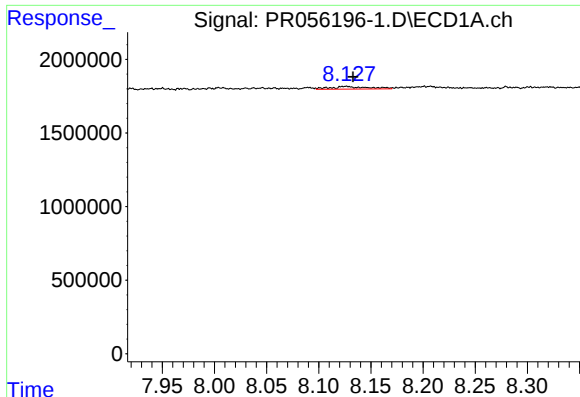
#37 AR-1262-2

R.T.: 7.817 min
Delta R.T.: -0.010 min
Response: 405977
Conc: 1.90 ng/ml



#37 AR-1262-2

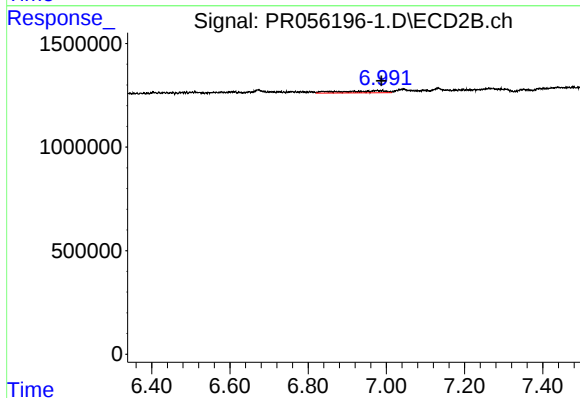
R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.



#38 AR-1262-3

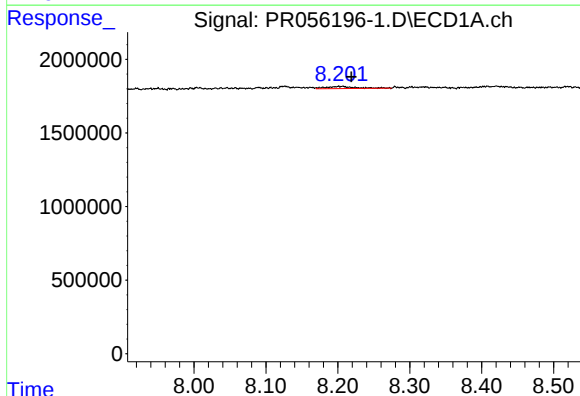
R.T.: 8.126 min
Delta R.T.: -0.007 min
Response: 446513
Conc: 3.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



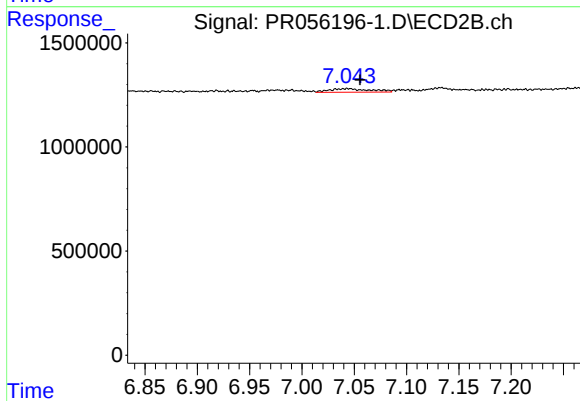
#38 AR-1262-3

R.T.: 6.976 min
Delta R.T.: -0.012 min
Response: 806893
Conc: 8.38 ng/ml



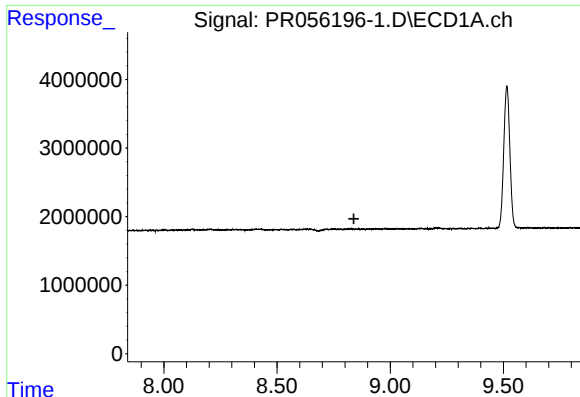
#39 AR-1262-4

R.T.: 8.204 min
Delta R.T.: -0.014 min
Response: 428886
Conc: 6.82 ng/ml



#39 AR-1262-4

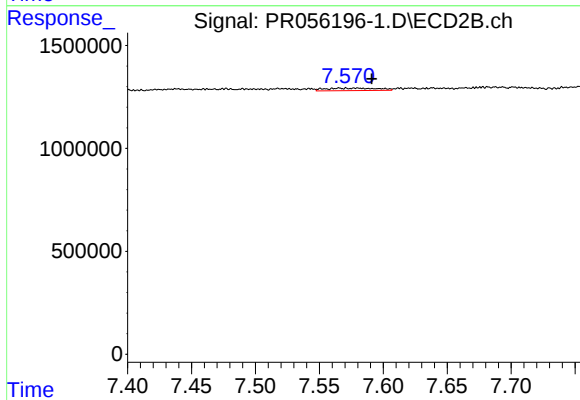
R.T.: 7.044 min
Delta R.T.: -0.012 min
Response: 465970
Conc: 2.56 ng/ml



#40 AR-1262-5

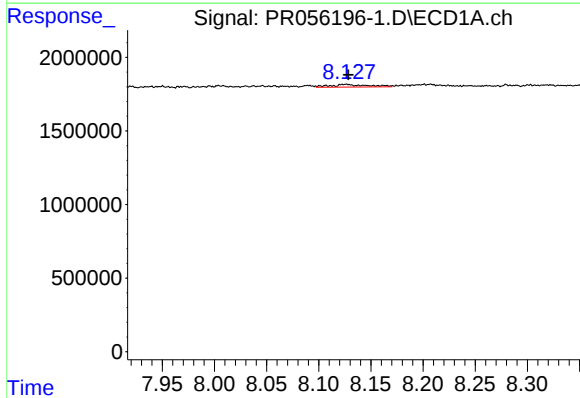
R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



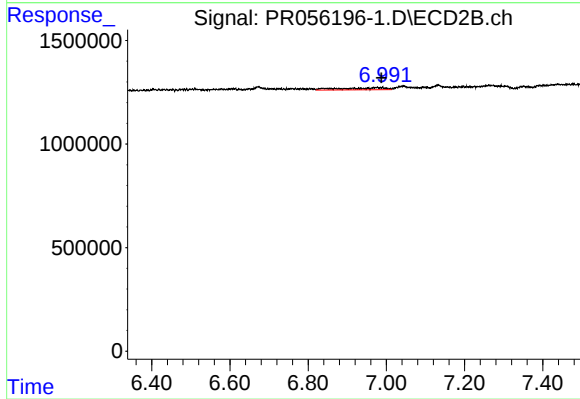
#40 AR-1262-5

R.T.: 7.580 min
Delta R.T.: -0.011 min
Response: 350870
Conc: 4.09 ng/ml



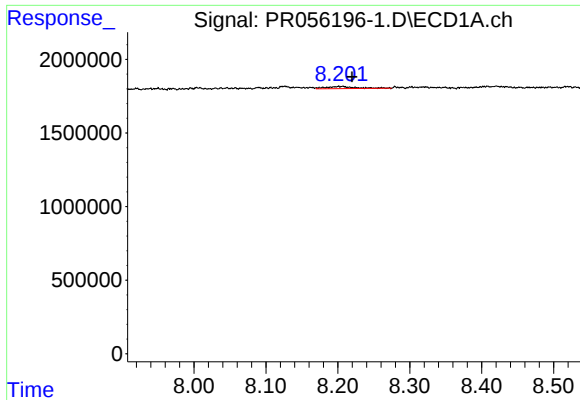
#41 AR-1268-1

R.T.: 8.126 min
Delta R.T.: -0.002 min
Response: 446513
Conc: 1.79 ng/ml



#41 AR-1268-1

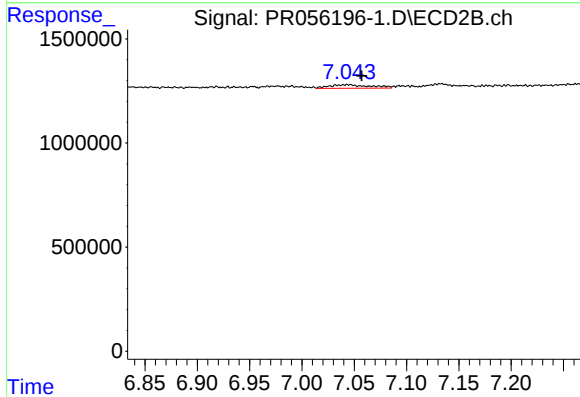
R.T.: 6.976 min
Delta R.T.: -0.012 min
Response: 806893
Conc: 2.87 ng/ml



#42 AR-1268-2

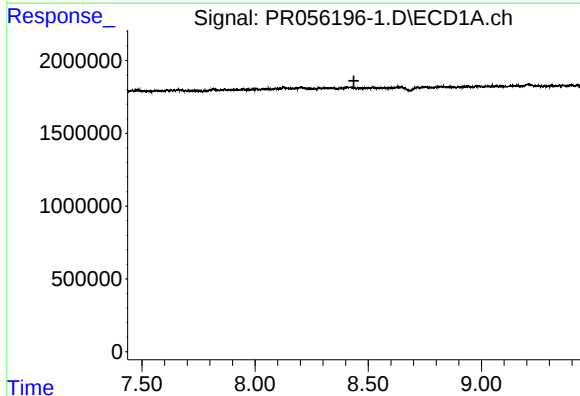
R.T.: 8.204 min
Delta R.T.: -0.015 min
Response: 428886
Conc: 1.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



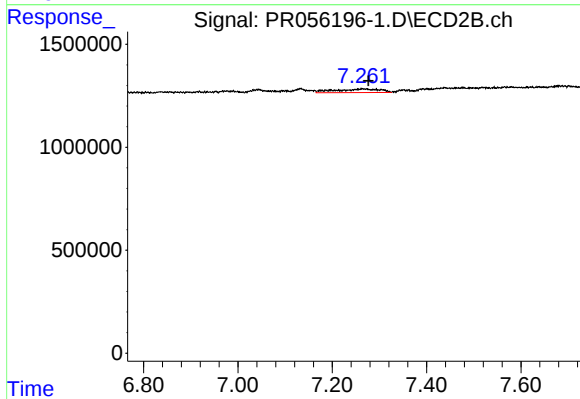
#42 AR-1268-2

R.T.: 7.044 min
Delta R.T.: -0.014 min
Response: 465970
Conc: 1.82 ng/ml



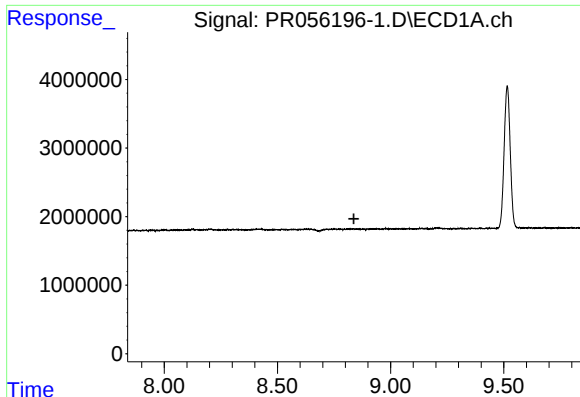
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.436 min
Response: 0
Conc: N.D.



#43 AR-1268-3

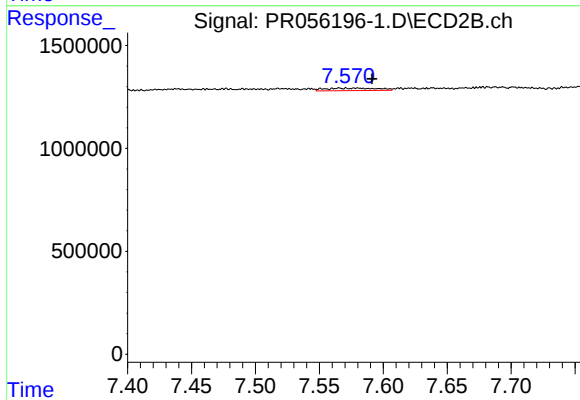
R.T.: 7.265 min
Delta R.T.: -0.012 min
Response: 1154185
Conc: 5.36 ng/ml



#44 AR-1268-4

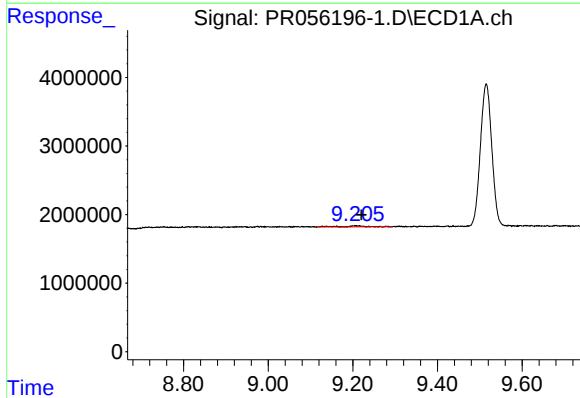
R.T.: 0.000 min
Exp R.T.: 8.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



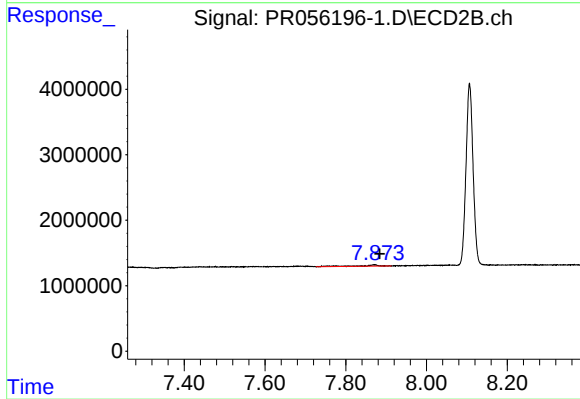
#44 AR-1268-4

R.T.: 7.580 min
Delta R.T.: -0.012 min
Response: 350870
Conc: 3.69 ng/ml



#45 AR-1268-5

R.T.: 9.205 min
Delta R.T.: -0.016 min
Response: 561620
Conc: 0.92 ng/ml



#45 AR-1268-5

R.T.: 7.871 min
Delta R.T.: -0.014 min
Response: 685636
Conc: 1.01 ng/ml