

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082422\
 Data File : PR056141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2022 20:38
 Operator : AJ\MA
 Sample : N4301-04 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 05:03:52 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...	3.628	2.897	8350242	2568168	1.957	1.279 #
2)	SA Decachlor...	9.516	8.108	4544155	3188113	2.556	1.753 #
Target Compounds							
6)	L1 AR-1016-4	5.038	0.000	2338249	0	29.518	N.D. #
7)	L1 AR-1016-5	5.356	4.493f	2419368	607175	33.462	12.309 #
8)	L2 AR-1221-1	3.835f	0.000	2094176	0	42.375	N.D. #
9)	L2 AR-1221-2	3.962f	3.189f	878435	239313	24.247	13.958 #
10)	L2 AR-1221-3	4.028	3.280	230596	280210	2.190	5.352 #
11)	L3 AR-1232-1	4.028	3.280	230596	280210	2.659	6.495 #
14)	L3 AR-1232-4	5.038	4.311	2338249	1043133	67.744	56.815
15)	L3 AR-1232-5	0.000	4.493f	0	607175	N.D.	29.364 #
19)	L4 AR-1242-4	5.038	4.311	2338249	1043133	37.127	27.710 #
20)	L4 AR-1242-5	0.000	4.839	0	1456552	N.D.	29.424 #
23)	L5 AR-1248-3	5.356	4.311	2419368	1043133	24.313	18.549
24)	L5 AR-1248-4	5.796	4.493f	5546186	607175	56.751	8.947 #
25)	L5 AR-1248-5	0.000	4.866f	0	601878	N.D.	8.439 #
26)	L6 AR-1254-1	0.000	4.839	0	1456552	N.D.	13.330 #
27)	L6 AR-1254-2	6.004	0.000	6124073	0	41.660	N.D. #
28)	L6 AR-1254-3	6.364f	5.418	2255296	327202	15.394	2.148 #
30)	L6 AR-1254-5	7.161	0.000	1974871	0	18.213	N.D. #
31)	L7 AR-1260-1	6.558f	0.000	566970	0	5.237	N.D. #
32)	L7 AR-1260-2	0.000	5.774	0	296343	N.D.	2.424 #
33)	L7 AR-1260-3	7.220f	0.000	431640	0	4.782	N.D. #
34)	L7 AR-1260-4	7.461f	6.424	167634	425266	1.633	4.444 #
35)	L7 AR-1260-5	7.814	0.000	331733	0	1.707	N.D. #
36)	L8 AR-1262-1	7.220f	6.152	431640	246747	3.472	1.835 #
37)	L8 AR-1262-2	7.814	6.424	331733	425266	1.554	3.485 #
38)	L8 AR-1262-3	8.144	0.000	73311	0	0.497	N.D. #
39)	L8 AR-1262-4	8.247f	7.045	490614	158978	7.807	0.874 #
40)	L8 AR-1262-5	0.000	7.612f	0	162581	N.D.	1.897 #
41)	L9 AR-1268-1	8.144f	0.000	73311	0	0.294	N.D. #
42)	L9 AR-1268-2	8.247f	7.045	490614	158978	2.149	0.621 #
43)	L9 AR-1268-3	8.441	0.000	460927	0	2.394	N.D. #
44)	L9 AR-1268-4	0.000	7.612f	0	162581	N.D.	1.711 #
45)	L9 AR-1268-5	9.202f	7.876	252526	89670	0.413	0.132 #

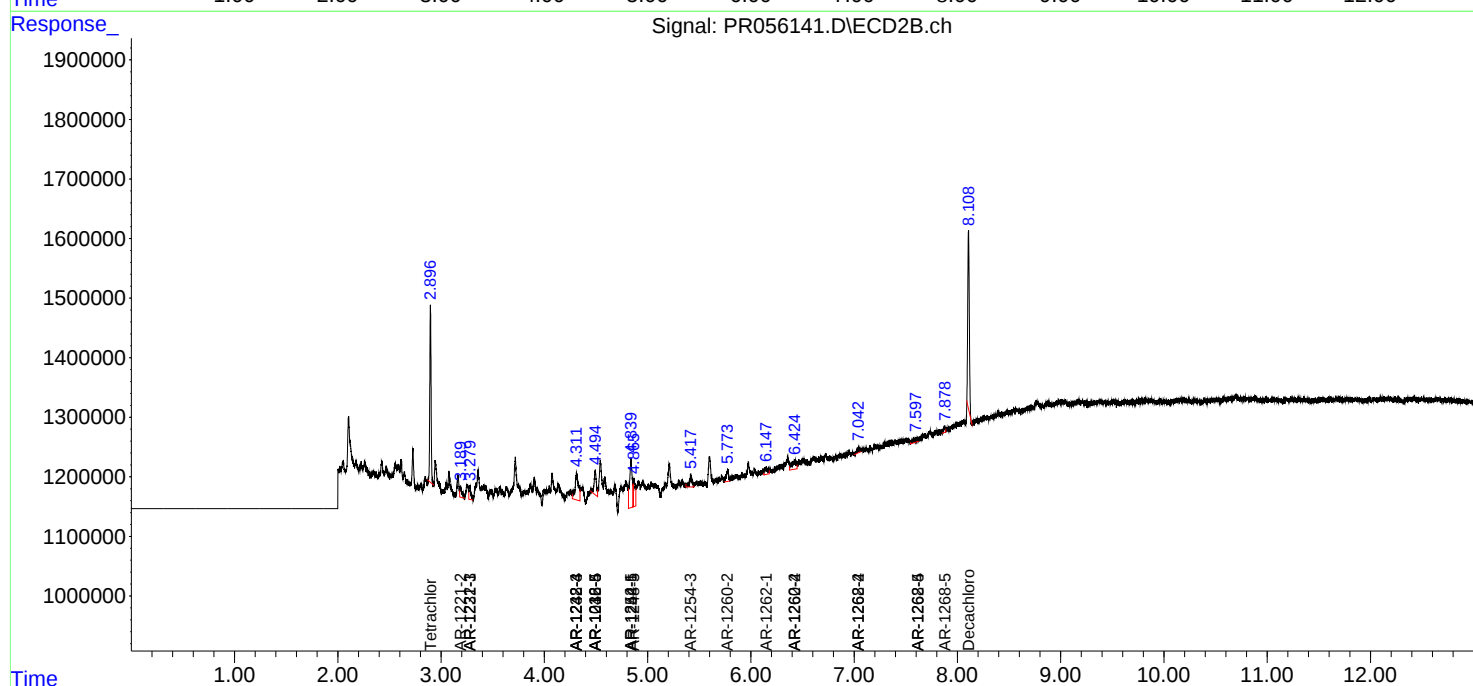
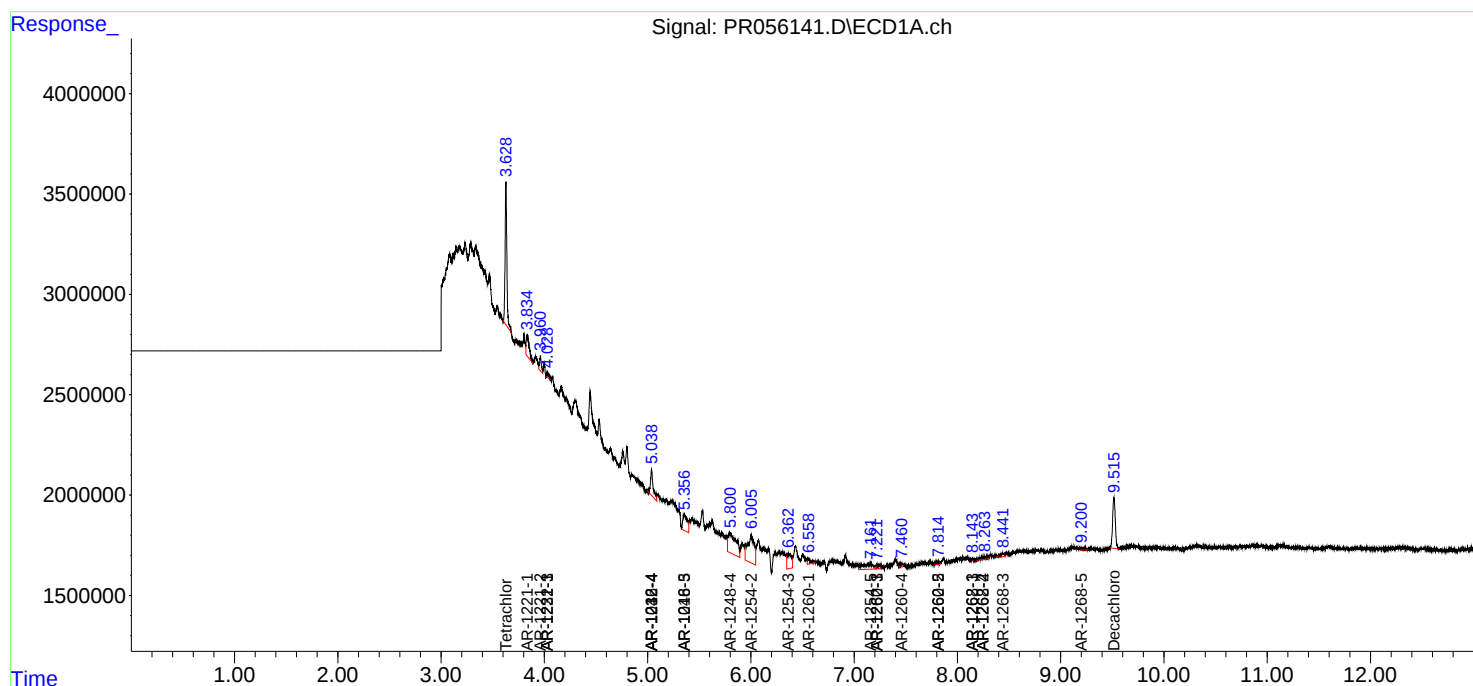
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

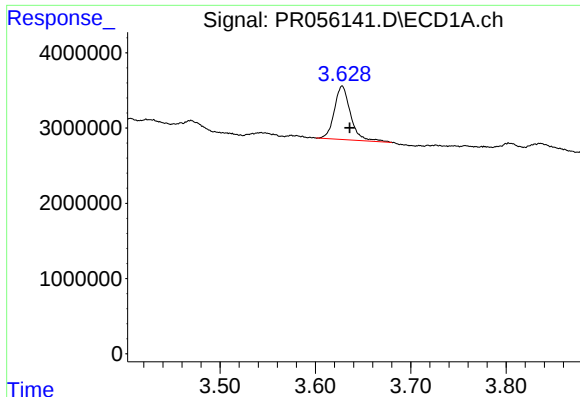
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082422\
Data File : PR056141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2022 20:38
Operator : AJ\MA
Sample : N4301-04 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 05:03:52 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

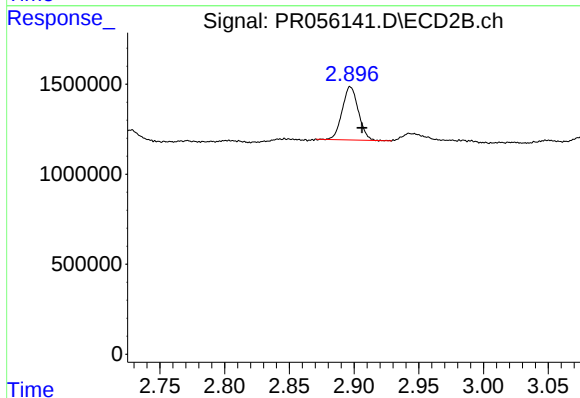




#1 Tetrachloro-m-xylene

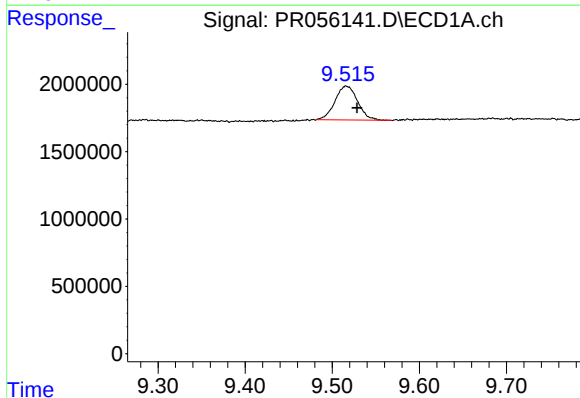
R.T.: 3.628 min
Delta R.T.: -0.008 min
Response: 8350242
Conc: 1.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



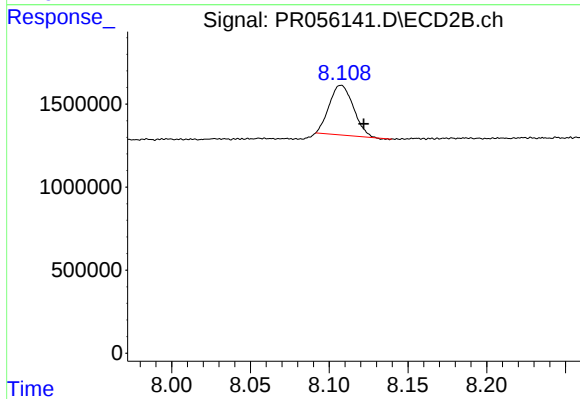
#1 Tetrachloro-m-xylene

R.T.: 2.897 min
Delta R.T.: -0.009 min
Response: 2568168
Conc: 1.28 ng/ml



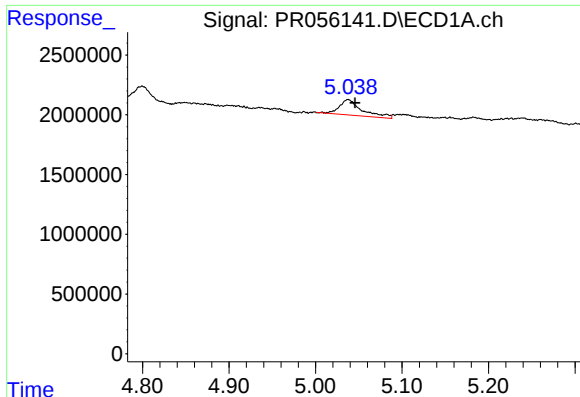
#2 Decachlorobiphenyl

R.T.: 9.516 min
Delta R.T.: -0.012 min
Response: 4544155
Conc: 2.56 ng/ml



#2 Decachlorobiphenyl

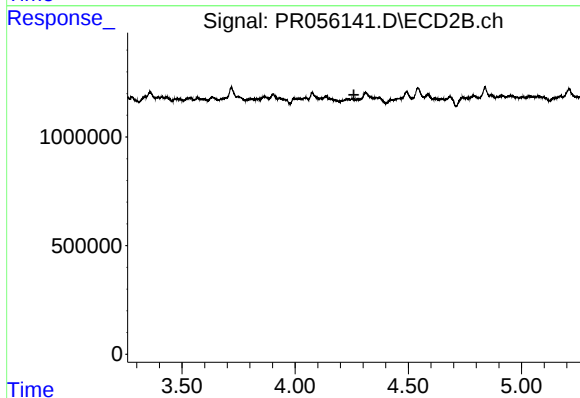
R.T.: 8.108 min
Delta R.T.: -0.014 min
Response: 3188113
Conc: 1.75 ng/ml



#6 AR-1016-4

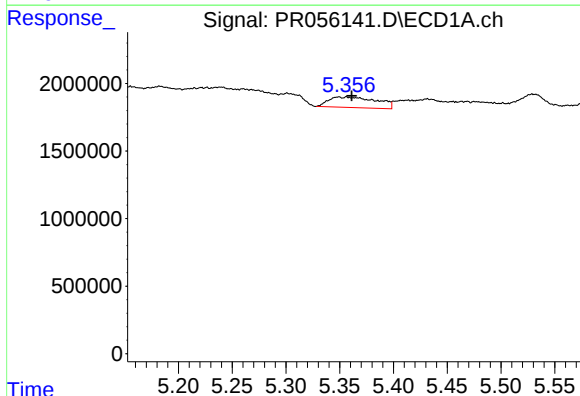
R.T.: 5.038 min
Delta R.T.: -0.008 min
Response: 2338249
Conc: 29.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



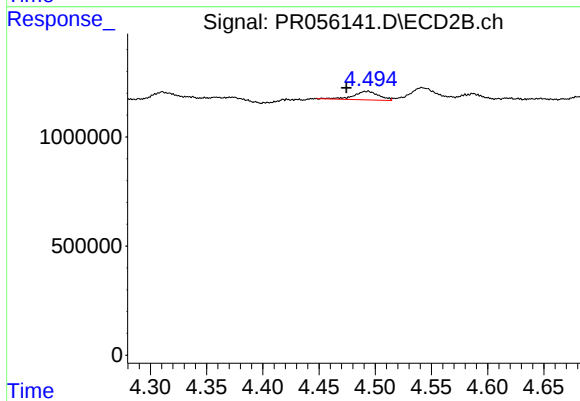
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



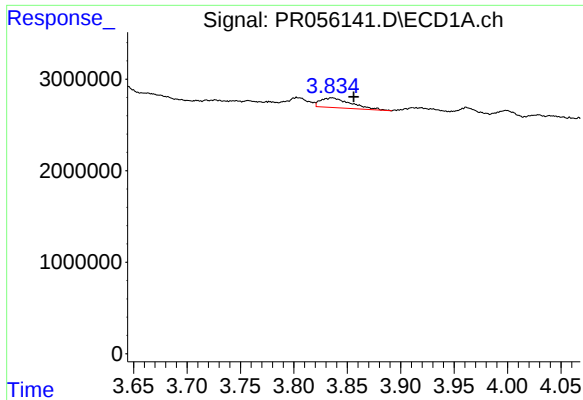
#7 AR-1016-5

R.T.: 5.356 min
Delta R.T.: -0.005 min
Response: 2419368
Conc: 33.46 ng/ml



#7 AR-1016-5

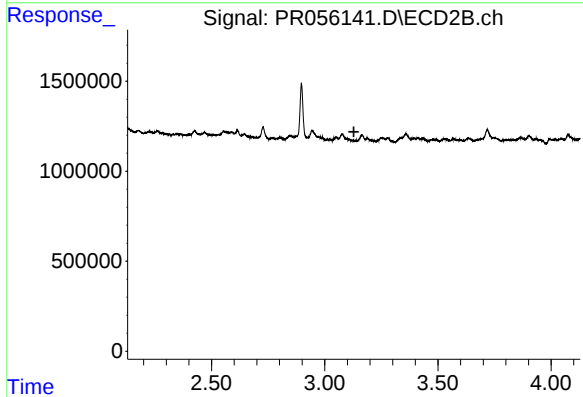
R.T.: 4.493 min
Delta R.T.: 0.019 min
Response: 607175
Conc: 12.31 ng/ml



#8 AR-1221-1

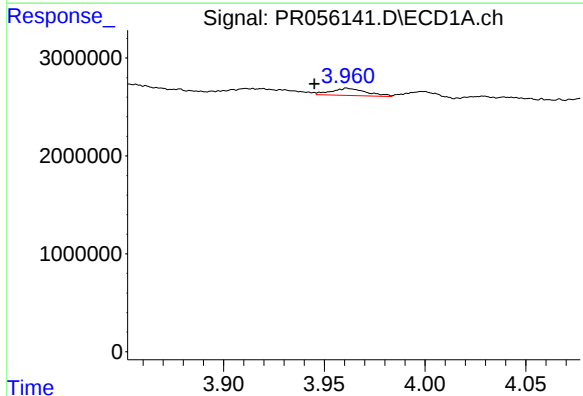
R.T.: 3.835 min
Delta R.T.: -0.021 min
Response: 2094176
Conc: 42.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



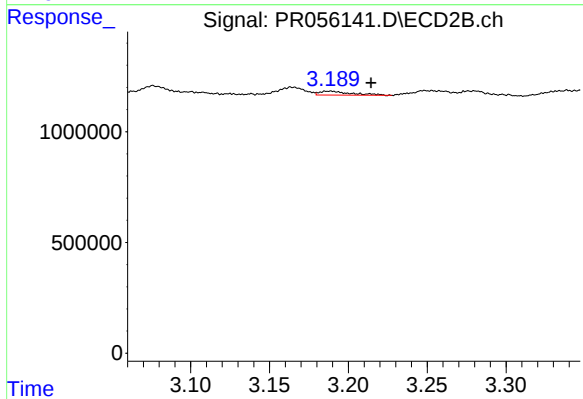
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.129 min
Response: 0
Conc: N.D.



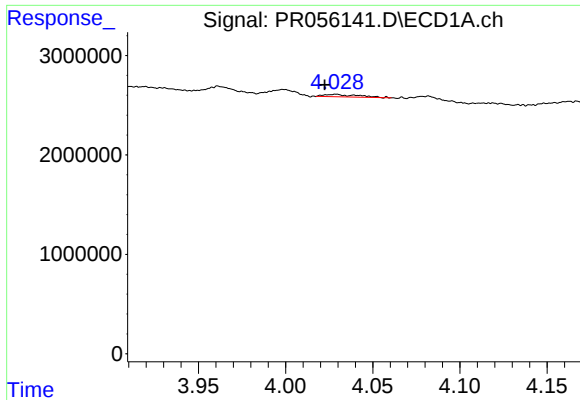
#9 AR-1221-2

R.T.: 3.962 min
Delta R.T.: 0.017 min
Response: 878435
Conc: 24.25 ng/ml



#9 AR-1221-2

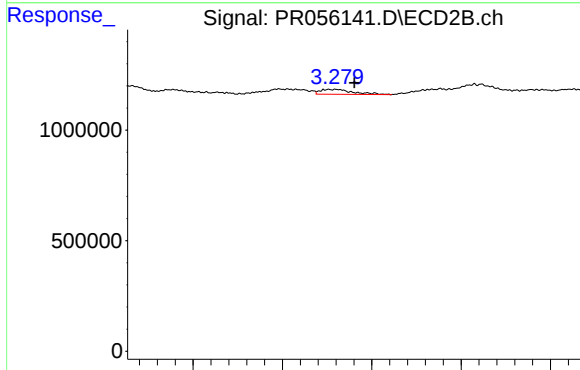
R.T.: 3.189 min
Delta R.T.: -0.026 min
Response: 239313
Conc: 13.96 ng/ml



#10 AR-1221-3

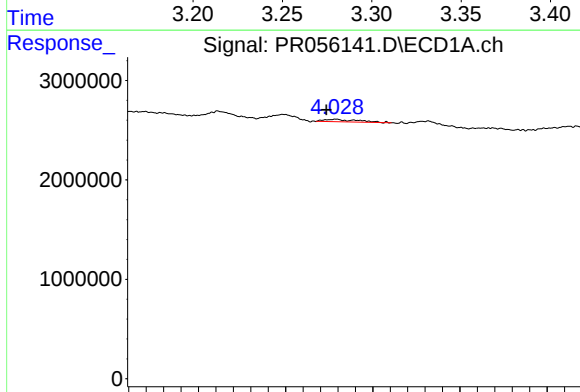
R.T.: 4.028 min
Delta R.T.: 0.005 min
Response: 230596
Conc: 2.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



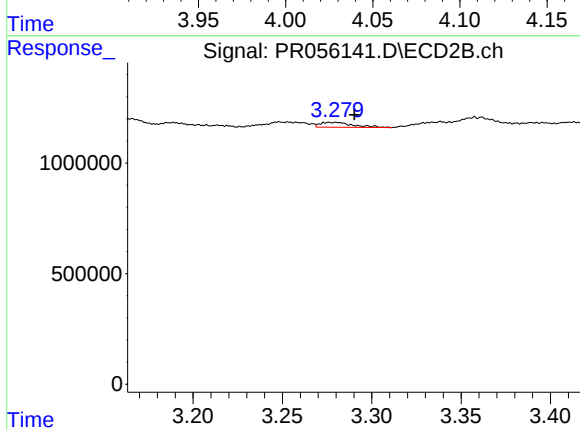
#10 AR-1221-3

R.T.: 3.280 min
Delta R.T.: -0.010 min
Response: 280210
Conc: 5.35 ng/ml



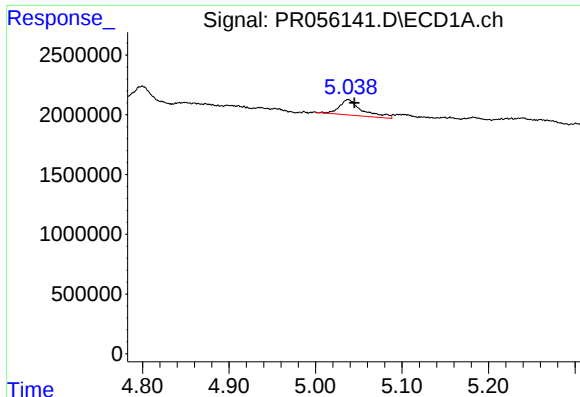
#11 AR-1232-1

R.T.: 4.028 min
Delta R.T.: 0.005 min
Response: 230596
Conc: 2.66 ng/ml



#11 AR-1232-1

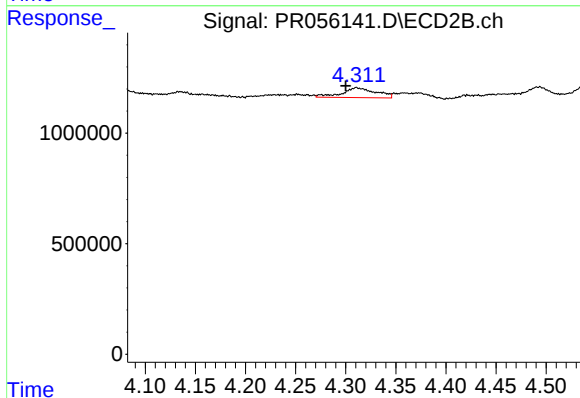
R.T.: 3.280 min
Delta R.T.: -0.010 min
Response: 280210
Conc: 6.49 ng/ml



#14 AR-1232-4

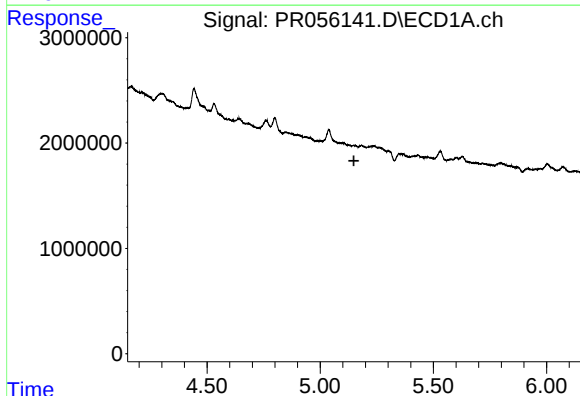
R.T.: 5.038 min
Delta R.T.: -0.007 min
Response: 2338249
Conc: 67.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



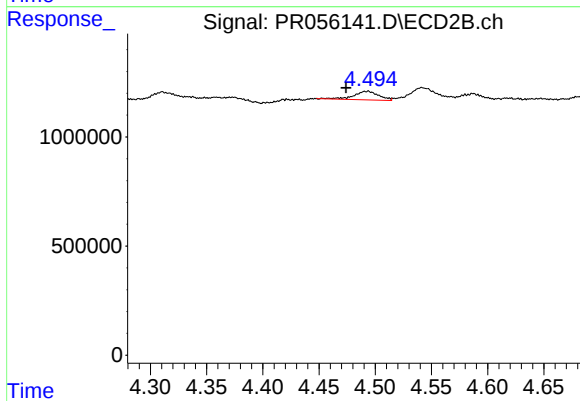
#14 AR-1232-4

R.T.: 4.311 min
Delta R.T.: 0.011 min
Response: 1043133
Conc: 56.81 ng/ml



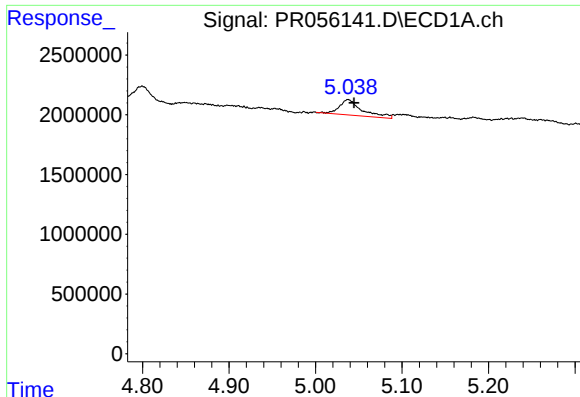
#15 AR-1232-5

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



#15 AR-1232-5

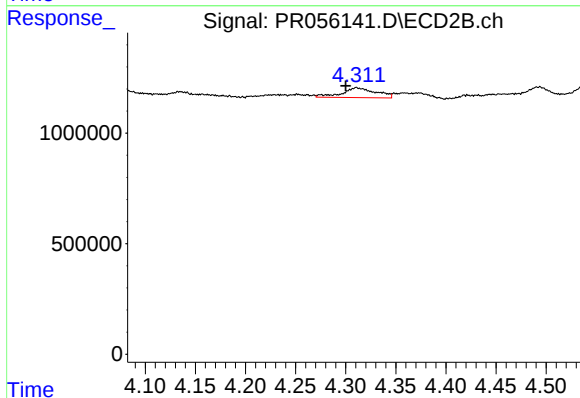
R.T.: 4.493 min
Delta R.T.: 0.019 min
Response: 607175
Conc: 29.36 ng/ml



#19 AR-1242-4

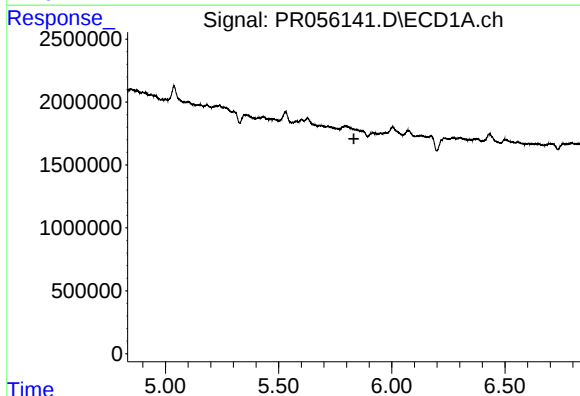
R.T.: 5.038 min
Delta R.T.: -0.007 min
Response: 2338249
Conc: 37.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



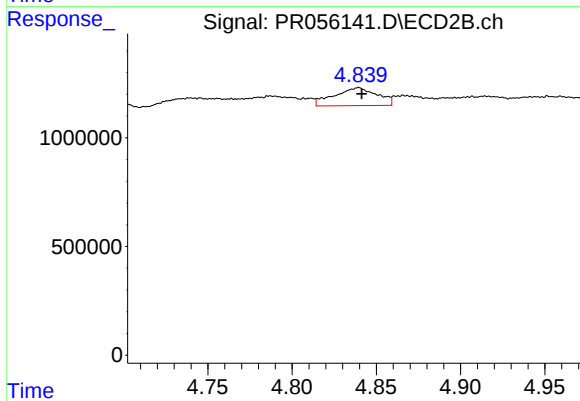
#19 AR-1242-4

R.T.: 4.311 min
Delta R.T.: 0.011 min
Response: 1043133
Conc: 27.71 ng/ml



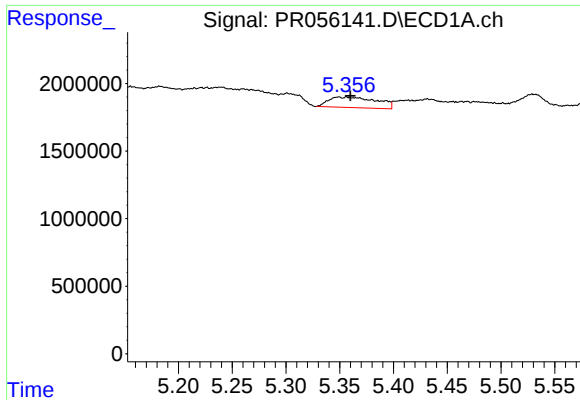
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.832 min
Response: 0
Conc: N.D.



#20 AR-1242-5

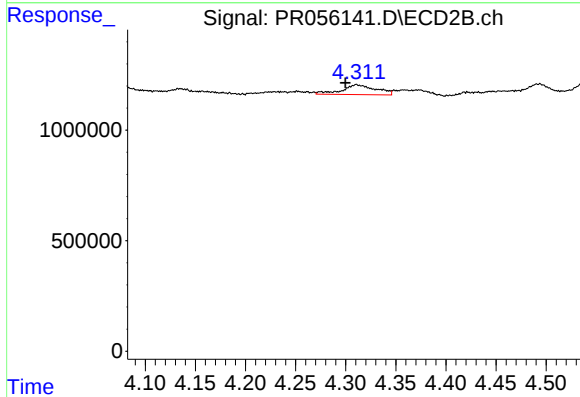
R.T.: 4.839 min
Delta R.T.: -0.002 min
Response: 1456552
Conc: 29.42 ng/ml



#23 AR-1248-3

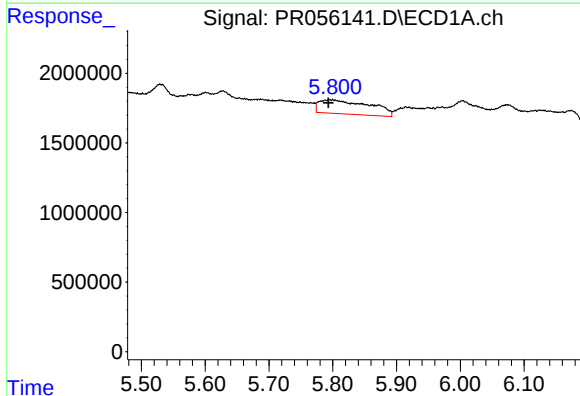
R.T.: 5.356 min
Delta R.T.: -0.005 min
Response: 2419368
Conc: 24.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



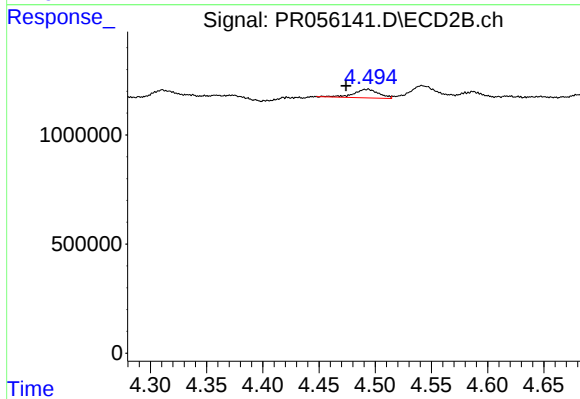
#23 AR-1248-3

R.T.: 4.311 min
Delta R.T.: 0.011 min
Response: 1043133
Conc: 18.55 ng/ml



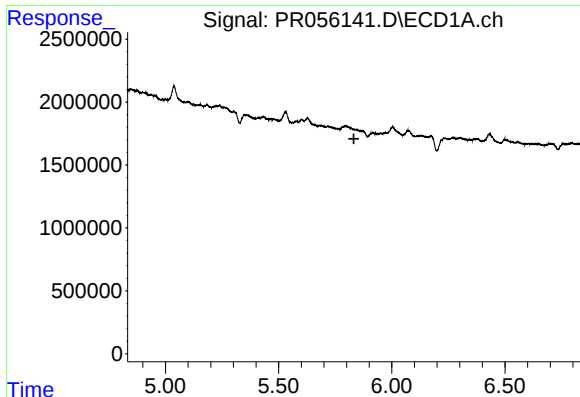
#24 AR-1248-4

R.T.: 5.796 min
Delta R.T.: 0.003 min
Response: 5546186
Conc: 56.75 ng/ml



#24 AR-1248-4

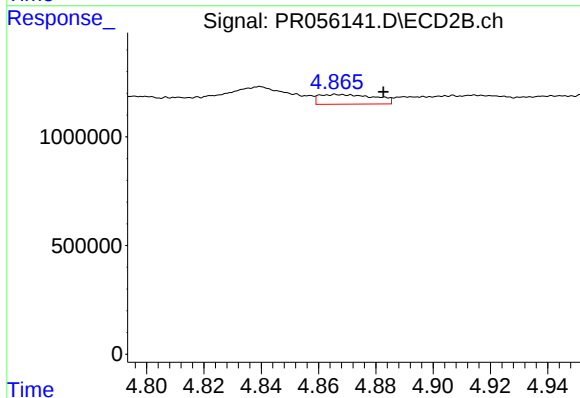
R.T.: 4.493 min
Delta R.T.: 0.019 min
Response: 607175
Conc: 8.95 ng/ml



#25 AR-1248-5

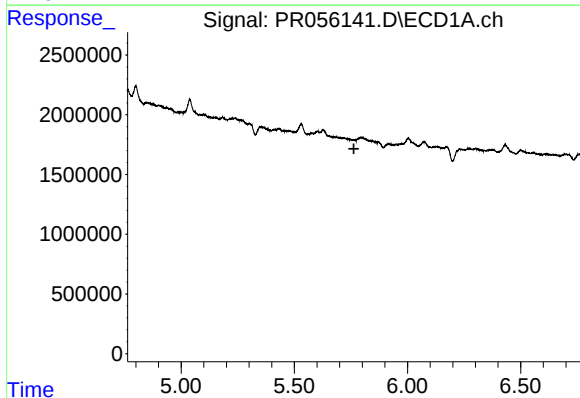
R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



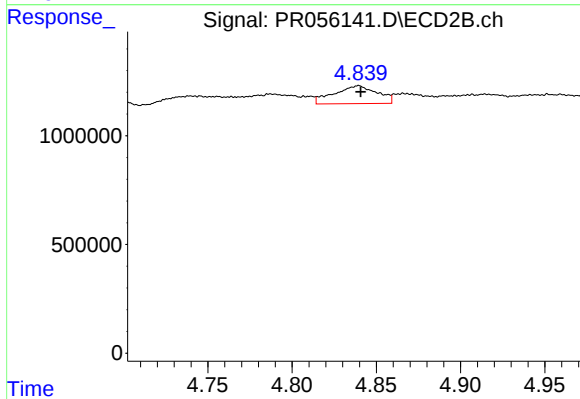
#25 AR-1248-5

R.T.: 4.866 min
Delta R.T.: -0.016 min
Response: 601878
Conc: 8.44 ng/ml



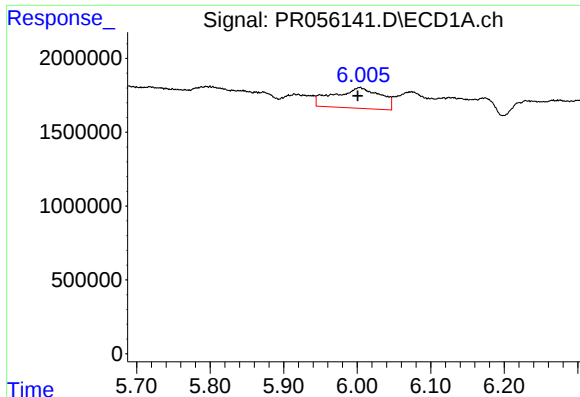
#26 AR-1254-1

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



#26 AR-1254-1

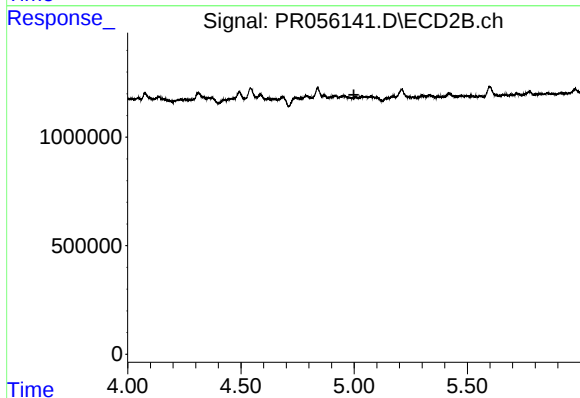
R.T.: 4.839 min
Delta R.T.: -0.001 min
Response: 1456552
Conc: 13.33 ng/ml



#27 AR-1254-2

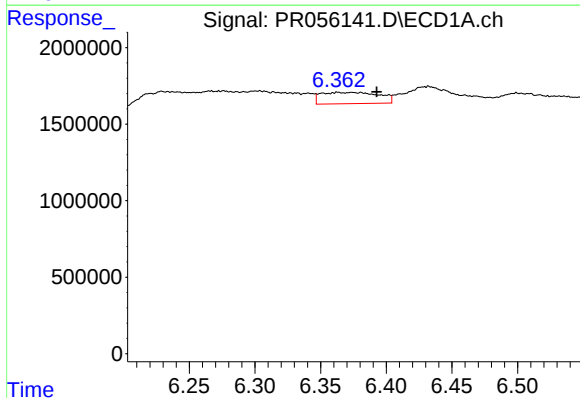
R.T.: 6.004 min
Delta R.T.: 0.003 min
Response: 6124073
Conc: 41.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



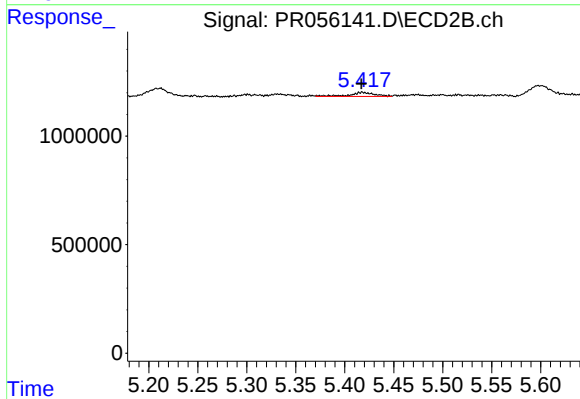
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



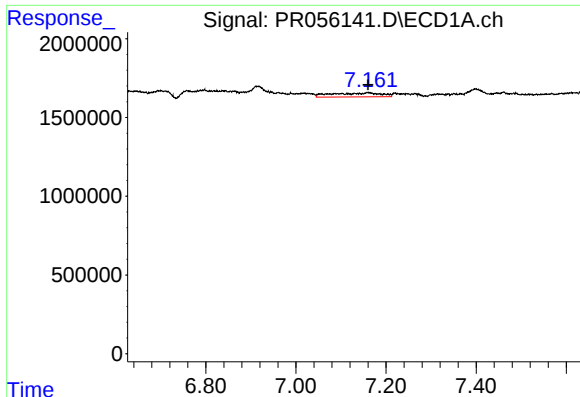
#28 AR-1254-3

R.T.: 6.364 min
Delta R.T.: -0.029 min
Response: 2255296
Conc: 15.39 ng/ml



#28 AR-1254-3

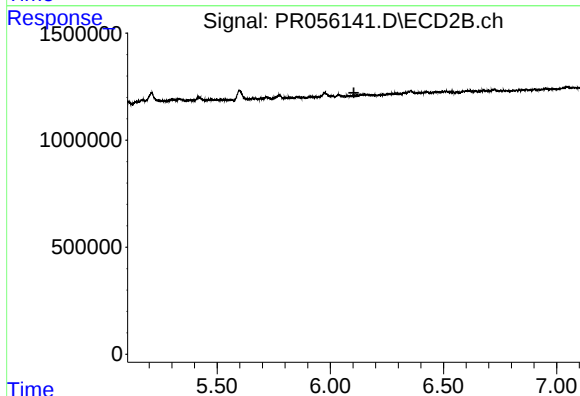
R.T.: 5.418 min
Delta R.T.: 0.001 min
Response: 327202
Conc: 2.15 ng/ml



#30 AR-1254-5

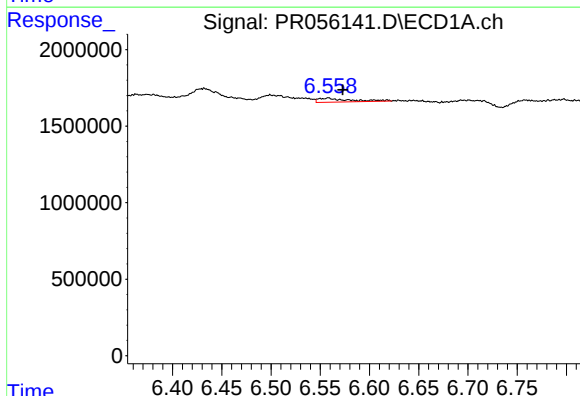
R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 1974871
Conc: 18.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



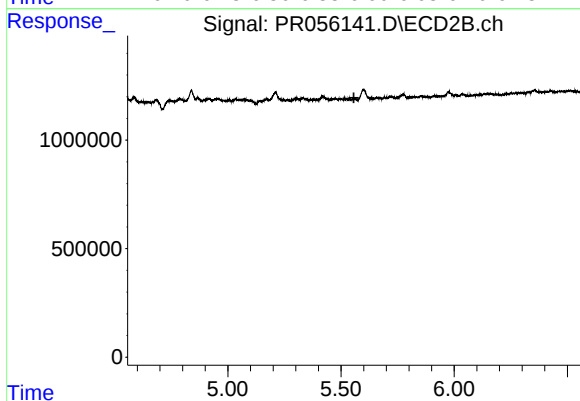
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.104 min
Response: 0
Conc: N.D.



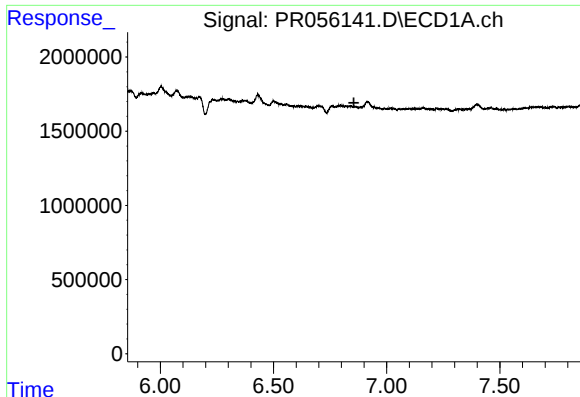
#31 AR-1260-1

R.T.: 6.558 min
Delta R.T.: -0.015 min
Response: 566970
Conc: 5.24 ng/ml



#31 AR-1260-1

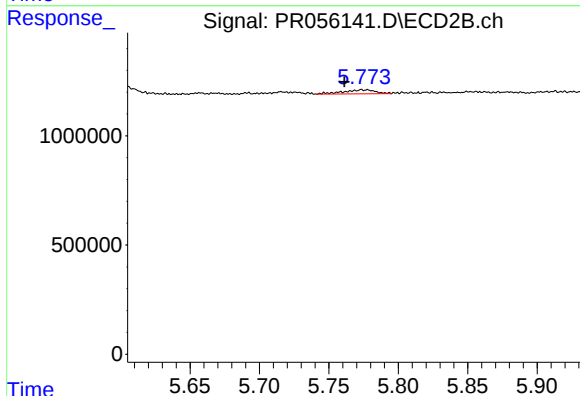
R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



#32 AR-1260-2

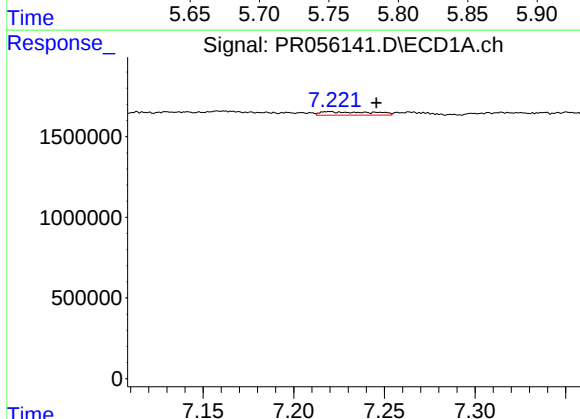
R.T.: 0.000 min
Exp R.T.: 6.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



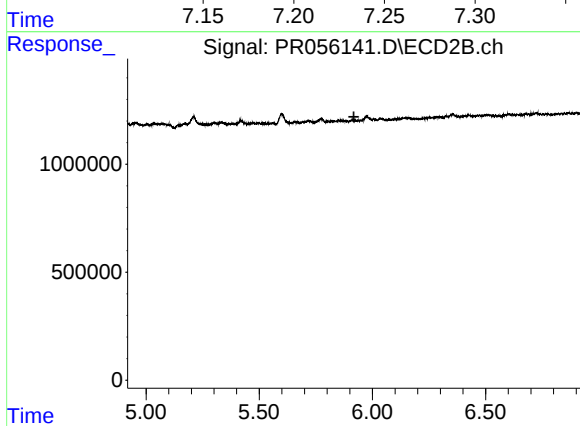
#32 AR-1260-2

R.T.: 5.774 min
Delta R.T.: 0.013 min
Response: 296343
Conc: 2.42 ng/ml



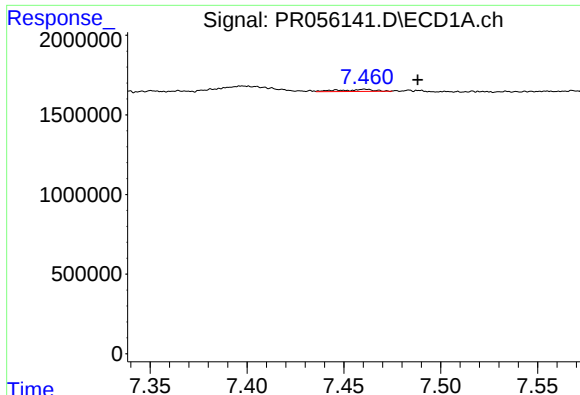
#33 AR-1260-3

R.T.: 7.220 min
Delta R.T.: -0.026 min
Response: 431640
Conc: 4.78 ng/ml



#33 AR-1260-3

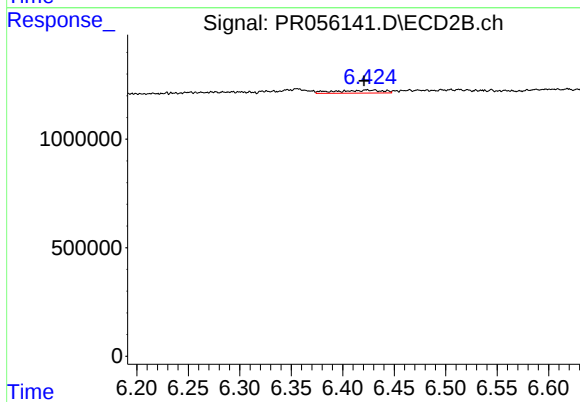
R.T.: 0.000 min
Exp R.T.: 5.918 min
Response: 0
Conc: N.D.



#34 AR-1260-4

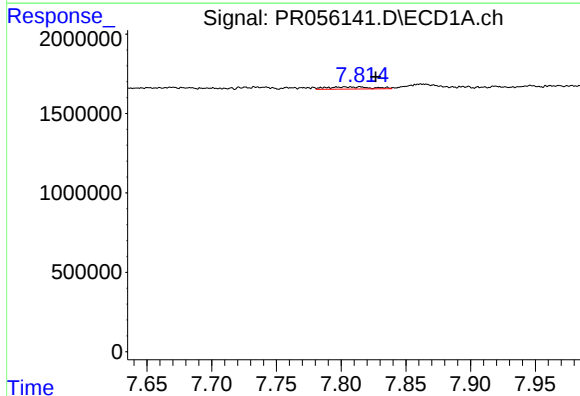
R.T.: 7.461 min
Delta R.T.: -0.028 min
Response: 167634
Conc: 1.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



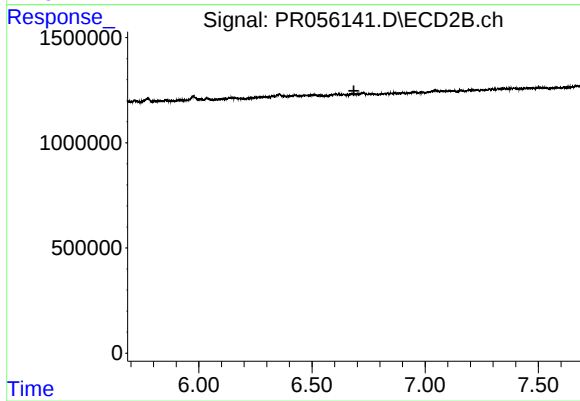
#34 AR-1260-4

R.T.: 6.424 min
Delta R.T.: 0.004 min
Response: 425266
Conc: 4.44 ng/ml



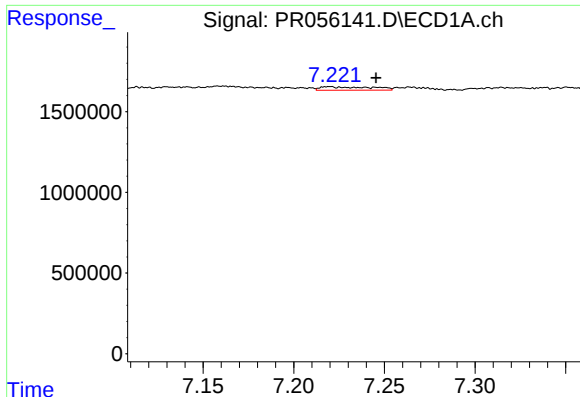
#35 AR-1260-5

R.T.: 7.814 min
Delta R.T.: -0.013 min
Response: 331733
Conc: 1.71 ng/ml



#35 AR-1260-5

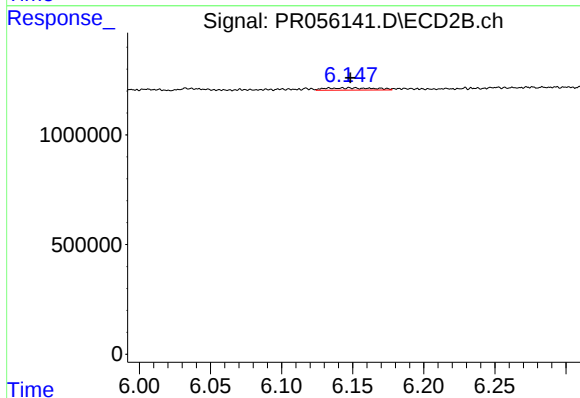
R.T.: 0.000 min
Exp R.T.: 6.685 min
Response: 0
Conc: N.D.



#36 AR-1262-1

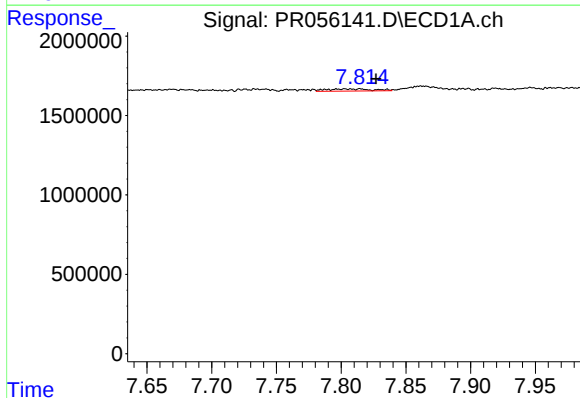
R.T.: 7.220 min
Delta R.T.: -0.025 min
Response: 431640
Conc: 3.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



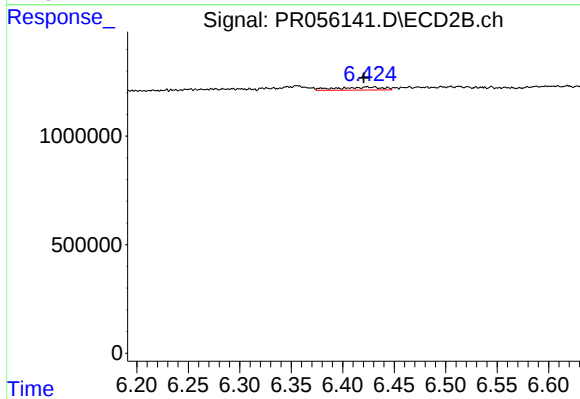
#36 AR-1262-1

R.T.: 6.152 min
Delta R.T.: 0.003 min
Response: 246747
Conc: 1.83 ng/ml



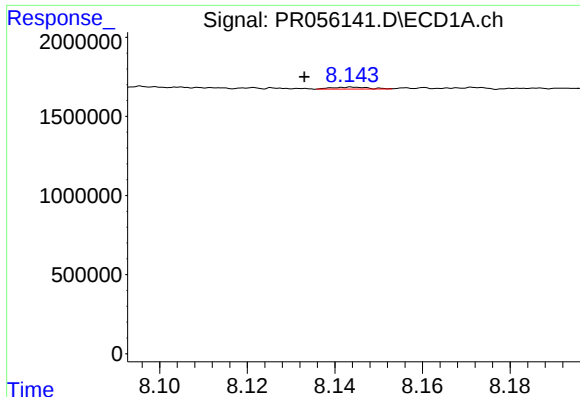
#37 AR-1262-2

R.T.: 7.814 min
Delta R.T.: -0.013 min
Response: 331733
Conc: 1.55 ng/ml



#37 AR-1262-2

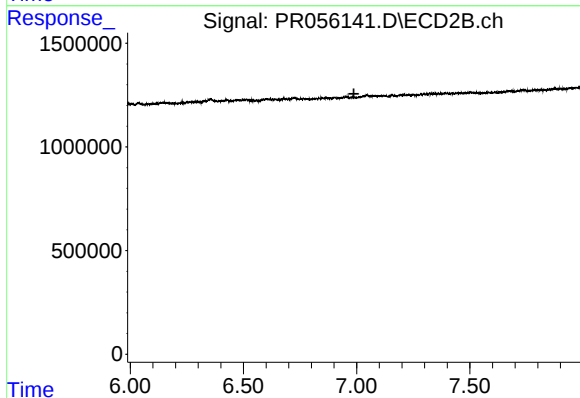
R.T.: 6.424 min
Delta R.T.: 0.004 min
Response: 425266
Conc: 3.48 ng/ml



#38 AR-1262-3

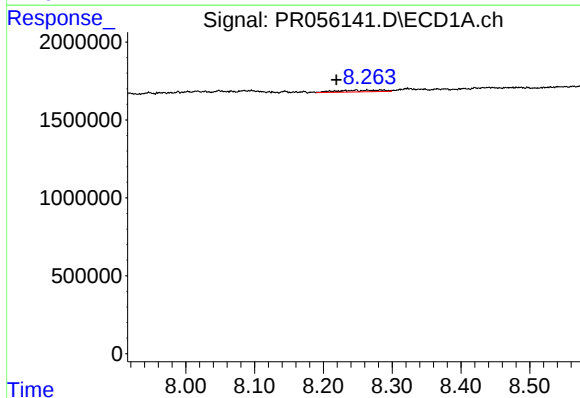
R.T.: 8.144 min
Delta R.T.: 0.011 min
Response: 73311
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



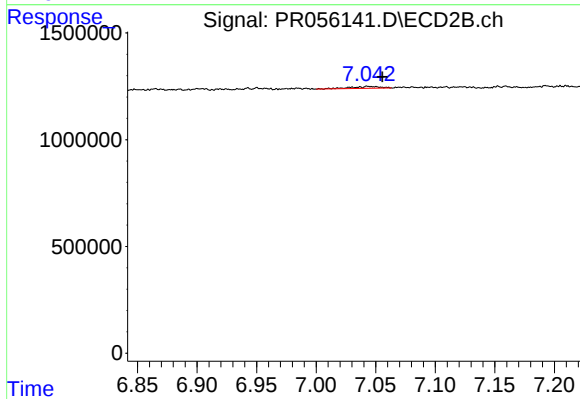
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



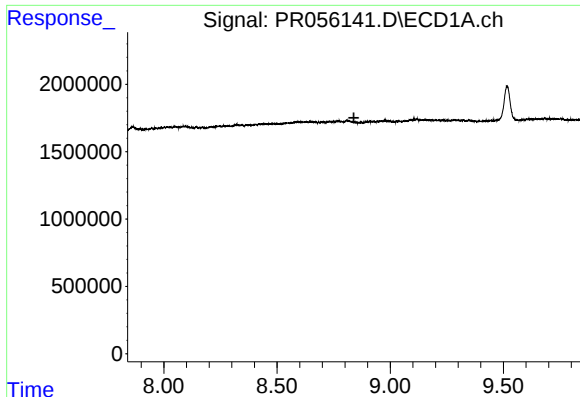
#39 AR-1262-4

R.T.: 8.247 min
Delta R.T.: 0.028 min
Response: 490614
Conc: 7.81 ng/ml



#39 AR-1262-4

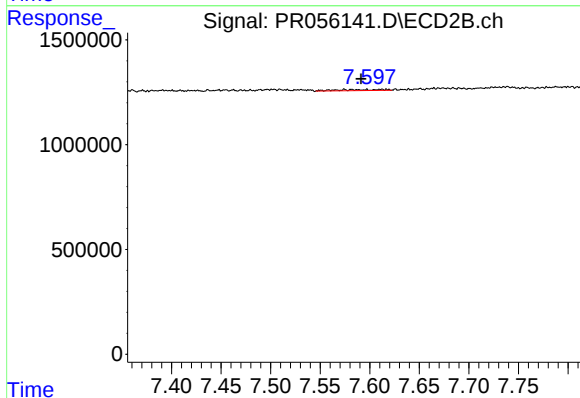
R.T.: 7.045 min
Delta R.T.: -0.010 min
Response: 158978
Conc: 0.87 ng/ml



#40 AR-1262-5

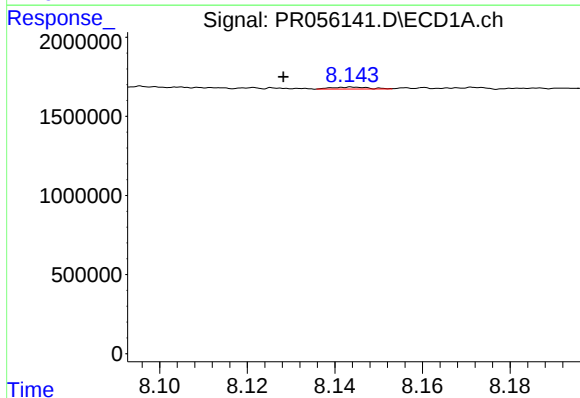
R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



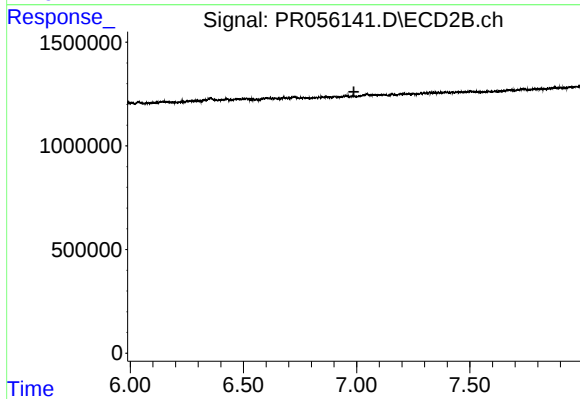
#40 AR-1262-5

R.T.: 7.612 min
Delta R.T.: 0.021 min
Response: 162581
Conc: 1.90 ng/ml



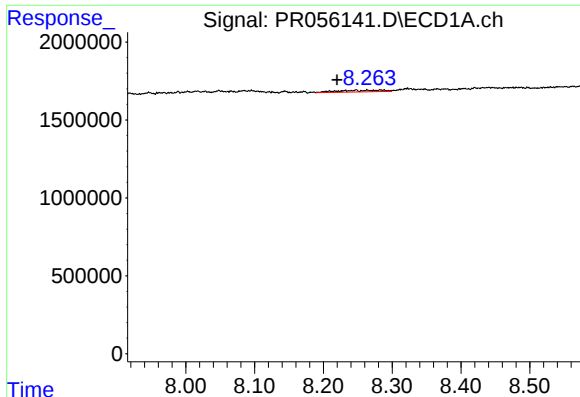
#41 AR-1268-1

R.T.: 8.144 min
Delta R.T.: 0.016 min
Response: 73311
Conc: 0.29 ng/ml



#41 AR-1268-1

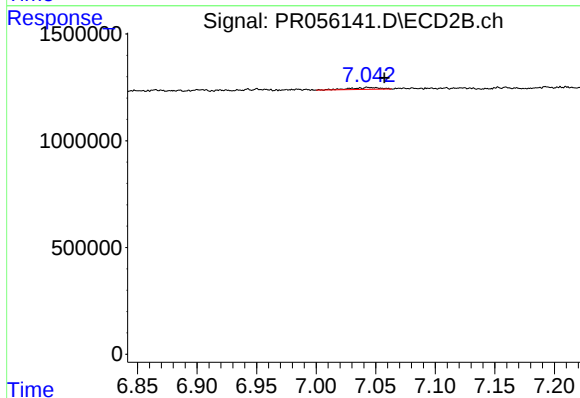
R.T.: 0.000 min
Exp R.T.: 6.988 min
Response: 0
Conc: N.D.



#42 AR-1268-2

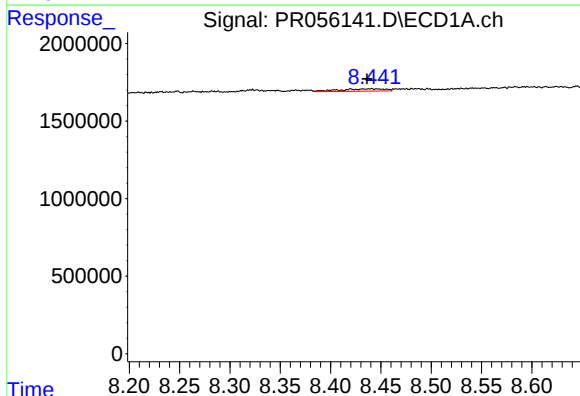
R.T.: 8.247 min
Delta R.T.: 0.027 min
Response: 490614
Conc: 2.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



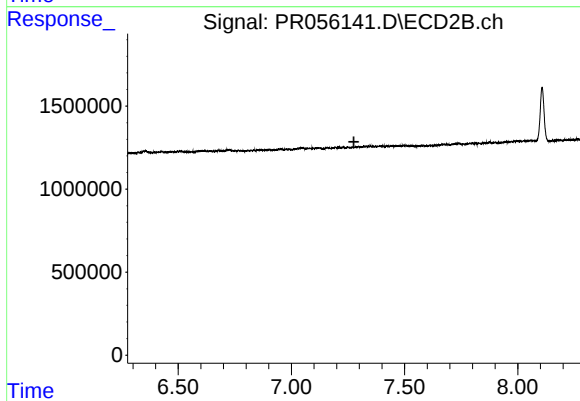
#42 AR-1268-2

R.T.: 7.045 min
Delta R.T.: -0.012 min
Response: 158978
Conc: 0.62 ng/ml



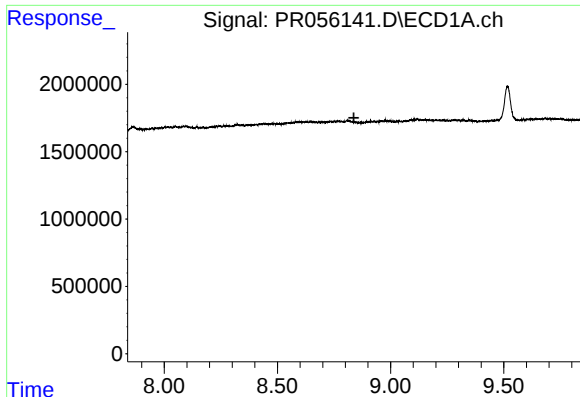
#43 AR-1268-3

R.T.: 8.441 min
Delta R.T.: 0.005 min
Response: 460927
Conc: 2.39 ng/ml



#43 AR-1268-3

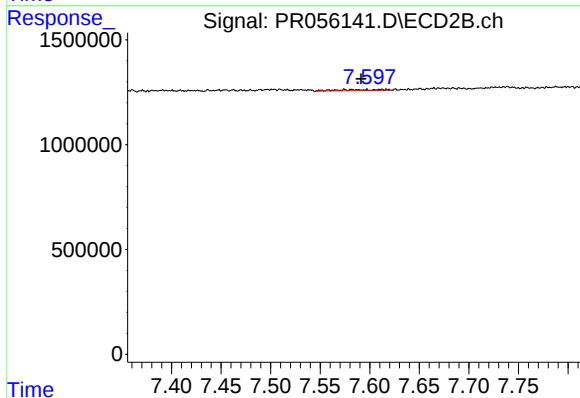
R.T.: 0.000 min
Exp R.T.: 7.276 min
Response: 0
Conc: N.D.



#44 AR-1268-4

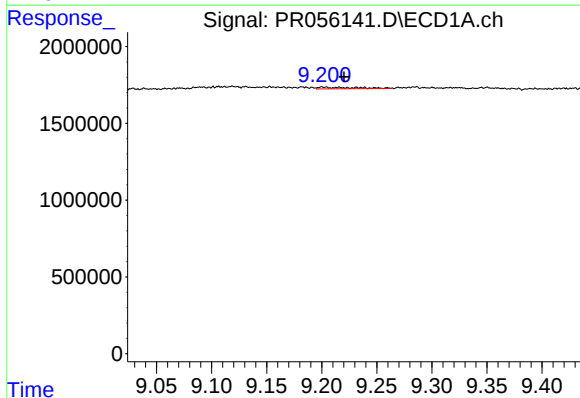
R.T.: 0.000 min
Exp R.T.: 8.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



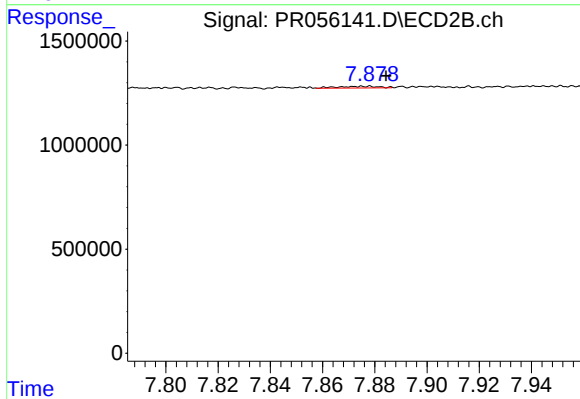
#44 AR-1268-4

R.T.: 7.612 min
Delta R.T.: 0.021 min
Response: 162581
Conc: 1.71 ng/ml



#45 AR-1268-5

R.T.: 9.202 min
Delta R.T.: -0.018 min
Response: 252526
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 7.876 min
Delta R.T.: -0.009 min
Response: 89670
Conc: 0.13 ng/ml