

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091522\
 Data File : PR056718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2022 08:56
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 11:26:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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							
2)	SA Decachlor...	9.488f	8.107	941465	-78457	0.474	N.D. #
Target Compounds							
3)	L1 AR-1016-1	4.823f	4.030f	11312388	57597055	90.297	1074.846 #
4)	L1 AR-1016-2	0.000	4.030	0	57597055	N.D.	716.733 #
5)	L1 AR-1016-3	4.932	4.202	3996253	10455950	37.460	240.965 #
6)	L1 AR-1016-4	5.026	4.247	5595392	36084298	64.647	1138.421 #
7)	L1 AR-1016-5	0.000	4.455	0	17289444	N.D.	409.622 #
12)	L3 AR-1232-2	4.588f	4.030	457.7E6	57597055	10401.609	1639.910 #
13)	L3 AR-1232-3	0.000	4.202	0	10455950	N.D.	572.387 #
14)	L3 AR-1232-4	5.026	4.299	5595392	18569229	148.934	1239.852 #
15)	L3 AR-1232-5	5.127	4.455	33028046	17289444	1289.358	991.987
16)	L4 AR-1242-1	4.823f	0.000	11312388	0	108.038	N.D. #
17)	L4 AR-1242-2	0.000	4.030	0	57597055	N.D.	872.340 #
18)	L4 AR-1242-3	4.932	4.202	3996253	10455950	44.544	288.648 #
19)	L4 AR-1242-4	5.026	4.299	5595392	18569229	77.118	574.115 #
20)	L4 AR-1242-5	0.000	4.832	0	16289581	N.D.	389.276 #
21)	L5 AR-1248-1	4.823f	4.030f	11312388	57597055	140.009	1651.432 #
22)	L5 AR-1248-2	5.127	4.247	33028046	36084298	344.426	765.408 #
23)	L5 AR-1248-3	0.000	4.299	0	18569229	N.D.	383.539 #
24)	L5 AR-1248-4	0.000	4.455	0	17289444	N.D.	293.994 #
25)	L5 AR-1248-5	0.000	4.848f	0	149.8E6	N.D.	2468.576 #
26)	L6 AR-1254-1	0.000	4.832	0	16289581	N.D.	185.230 #
28)	L6 AR-1254-3	6.403f	0.000	25331584	0	165.616	N.D. #
29)	L6 AR-1254-4	6.673f	0.000	6442876	0	55.404	N.D. #
30)	L6 AR-1254-5	0.000	6.096	0	15672584	N.D.	141.775 #
32)	L7 AR-1260-2	6.857	0.000	6717702	0	50.525	N.D. #
33)	L7 AR-1260-3	7.218f	5.894	84450258	6837035	860.728	72.233 #
34)	L7 AR-1260-4	0.000	6.417	0	5293204	N.D.	65.963 #
36)	L8 AR-1262-1	7.218f	6.117	84450258	11145919	634.198	103.795 #
37)	L8 AR-1262-2	0.000	6.417f	0	5293204	N.D.	53.462 #
38)	L8 AR-1262-3	8.148f	6.976	79466115	3142740	508.160	39.569 #
39)	L8 AR-1262-4	8.212	7.035	59811316	1656556	869.054	10.754 #
40)	L8 AR-1262-5	8.844f	7.573	13708994	1691684	160.886	23.268 #
41)	L9 AR-1268-1	0.000	6.976	0	3142740	N.D.	13.459 #
42)	L9 AR-1268-2	8.212	7.035	59811316	1656556	229.954	7.534 #
43)	L9 AR-1268-3	8.437	7.269	12844355	4568880	58.213	24.701 #
44)	L9 AR-1268-4	8.844f	7.573	13708994	1691684	141.205	20.708 #
45)	L9 AR-1268-5	9.180f	7.881f	3582974	831489	5.011	1.363 #

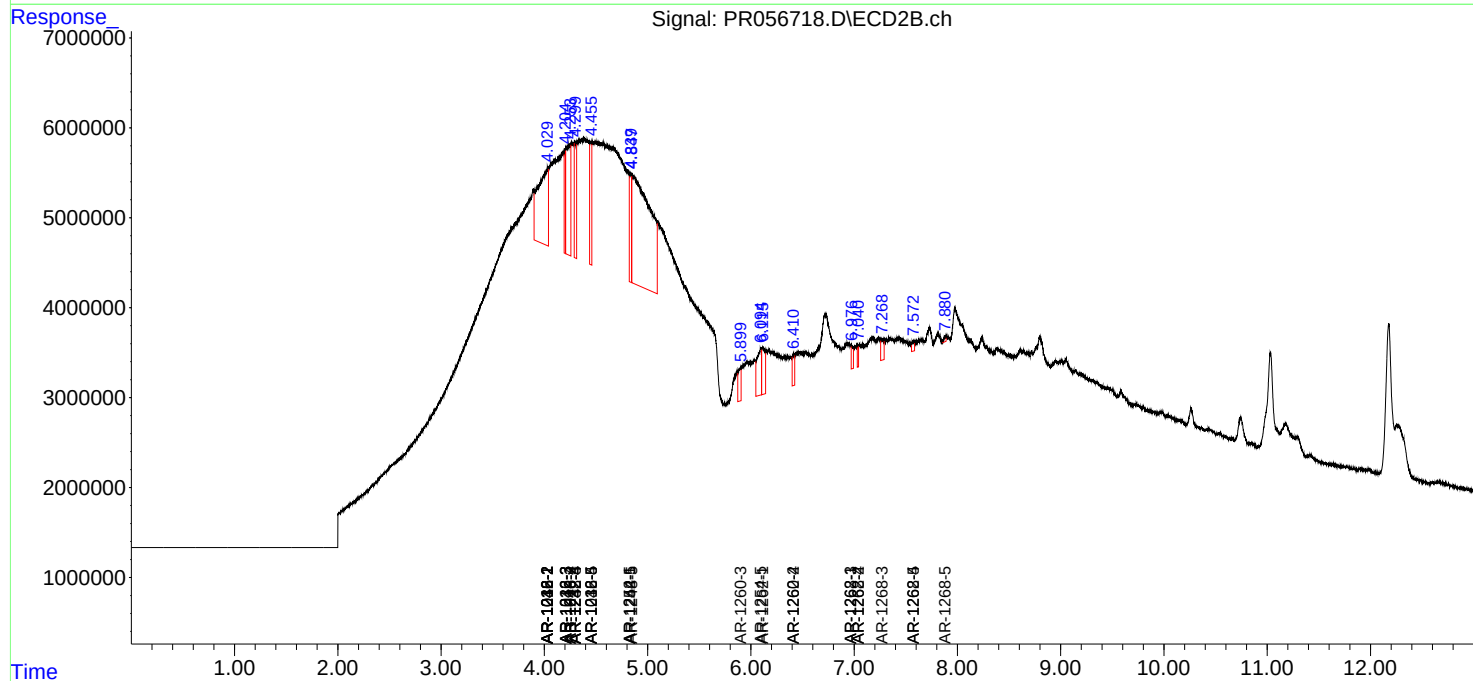
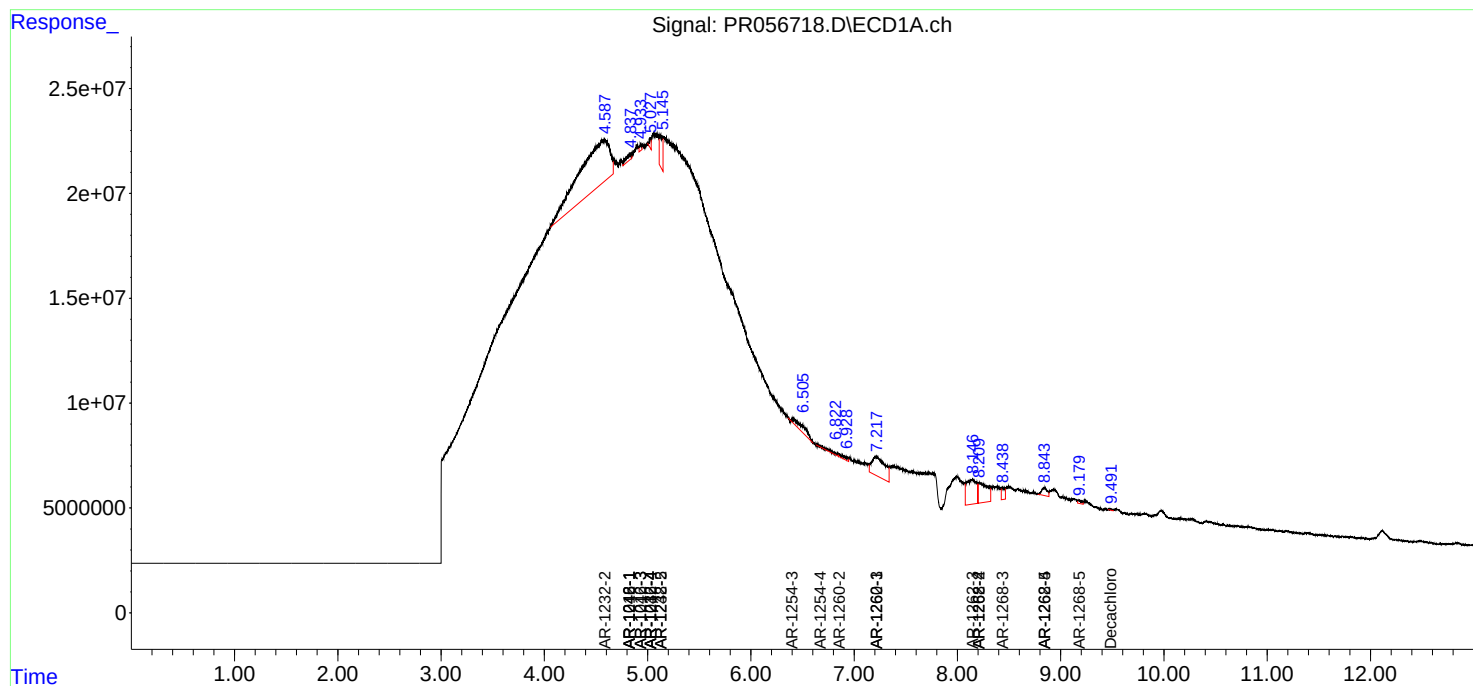
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

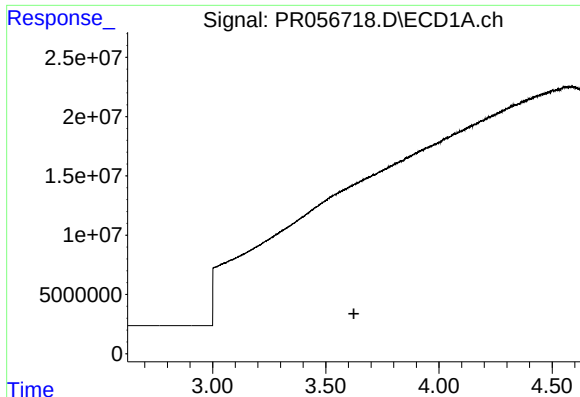
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091522\
Data File : PR056718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2022 08:56
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 11:26:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

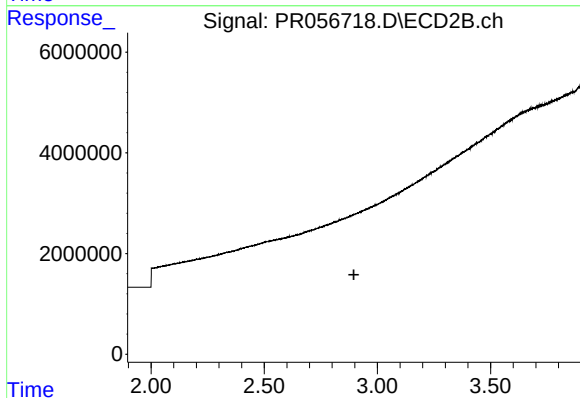




#1 Tetrachloro-m-xylene

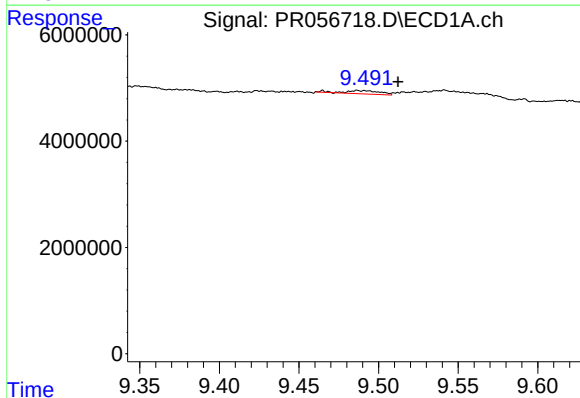
R.T.: 0.000 min
Exp R.T.: 3.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



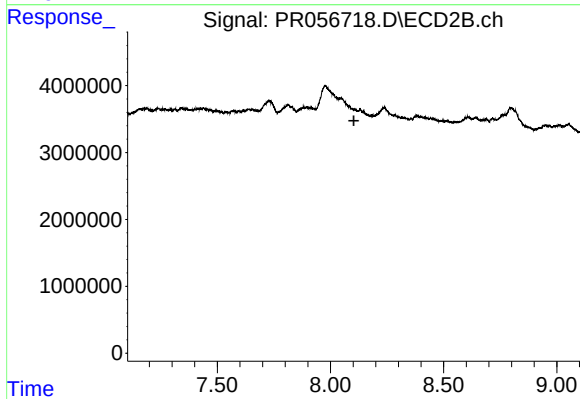
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.896 min
Response: 0
Conc: N.D.



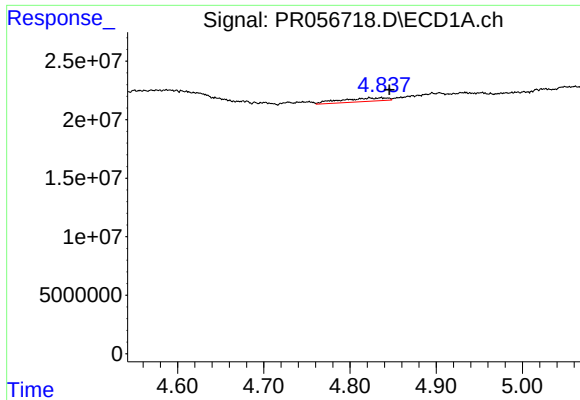
#2 Decachlorobiphenyl

R.T.: 9.488 min
Delta R.T.: -0.024 min
Response: 941465
Conc: 0.47 ng/ml



#2 Decachlorobiphenyl

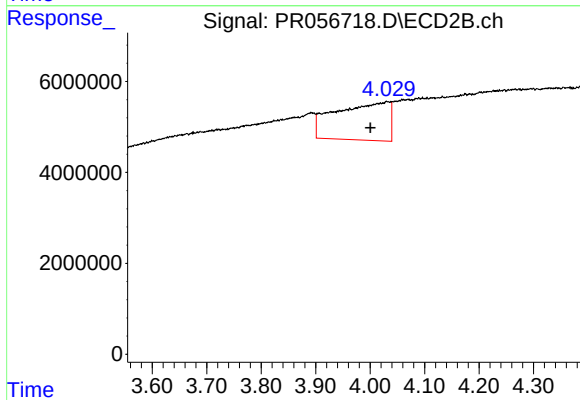
R.T.: 8.107 min
Delta R.T.: 0.004 min
Response: -78457
Conc: N.D.



#3 AR-1016-1

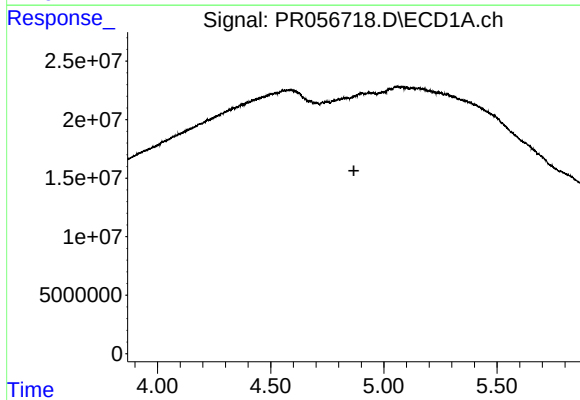
R.T.: 4.823 min
Delta R.T.: -0.023 min
Response: 11312388
Conc: 90.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



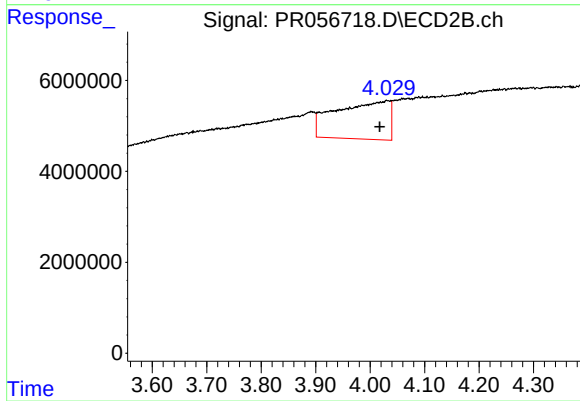
#3 AR-1016-1

R.T.: 4.030 min
Delta R.T.: 0.030 min
Response: 57597055
Conc: 1074.85 ng/ml



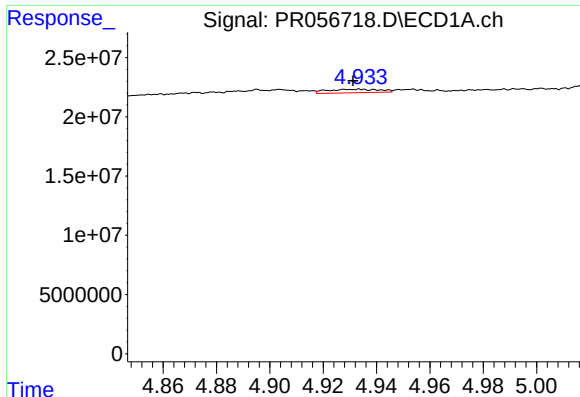
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.867 min
Response: 0
Conc: N.D.



#4 AR-1016-2

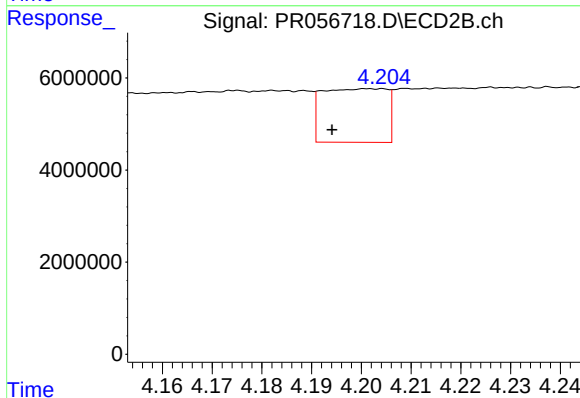
R.T.: 4.030 min
Delta R.T.: 0.013 min
Response: 57597055
Conc: 716.73 ng/ml



#5 AR-1016-3

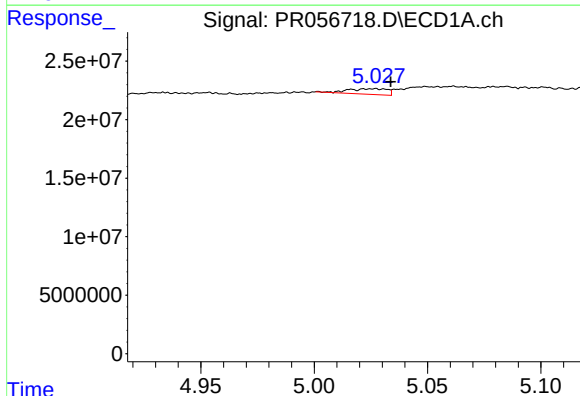
R.T.: 4.932 min
Delta R.T.: 0.001 min
Response: 3996253
Conc: 37.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



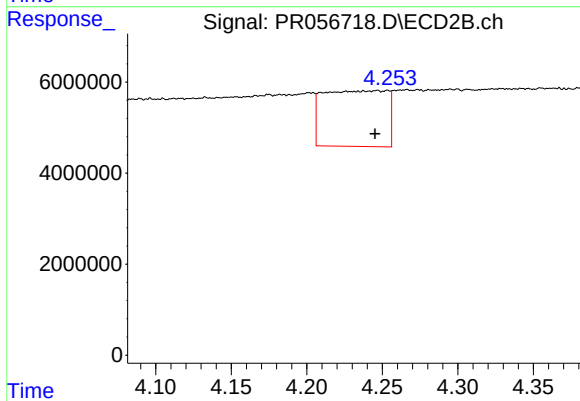
#5 AR-1016-3

R.T.: 4.202 min
Delta R.T.: 0.008 min
Response: 10455950
Conc: 240.96 ng/ml



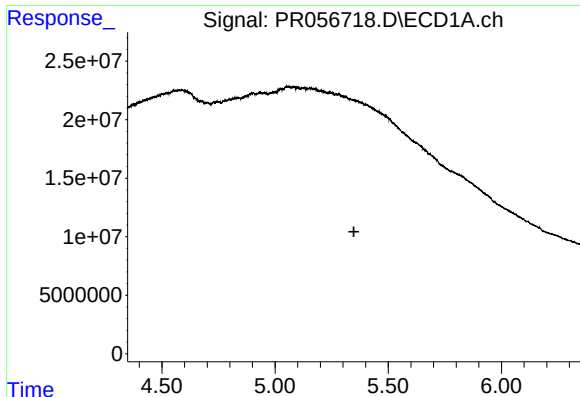
#6 AR-1016-4

R.T.: 5.026 min
Delta R.T.: -0.007 min
Response: 5595392
Conc: 64.65 ng/ml



#6 AR-1016-4

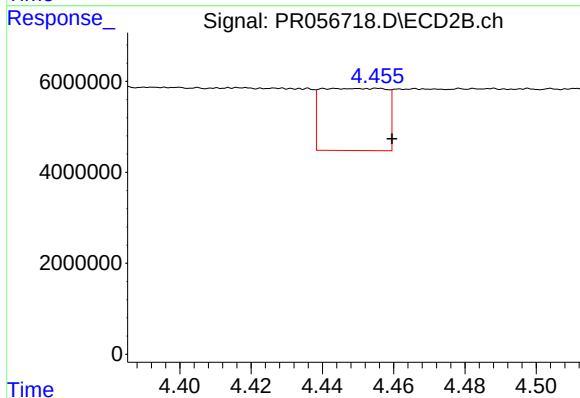
R.T.: 4.247 min
Delta R.T.: 0.001 min
Response: 36084298
Conc: 1138.42 ng/ml



#7 AR-1016-5

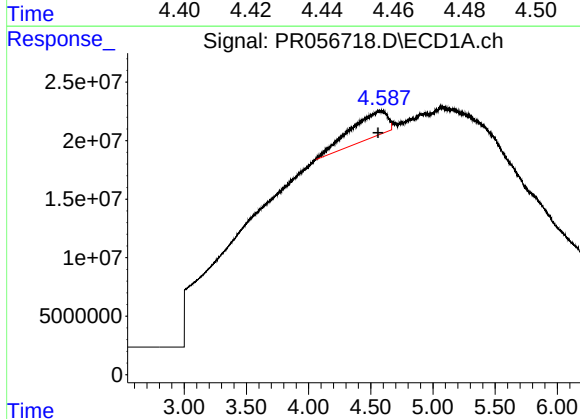
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



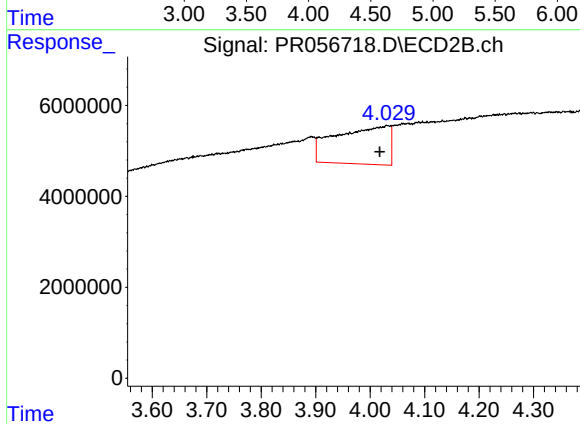
#7 AR-1016-5

R.T.: 4.455 min
Delta R.T.: -0.004 min
Response: 17289444
Conc: 409.62 ng/ml



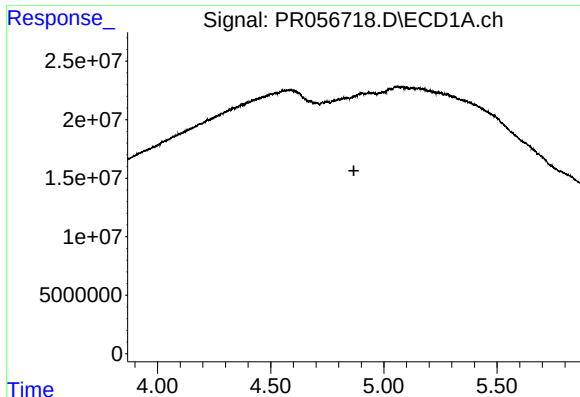
#12 AR-1232-2

R.T.: 4.588 min
Delta R.T.: 0.028 min
Response: 457687073
Conc: 10401.61 ng/ml



#12 AR-1232-2

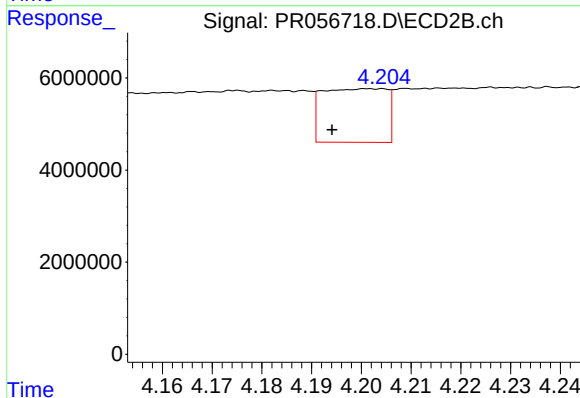
R.T.: 4.030 min
Delta R.T.: 0.013 min
Response: 57597055
Conc: 1639.91 ng/ml



#13 AR-1232-3

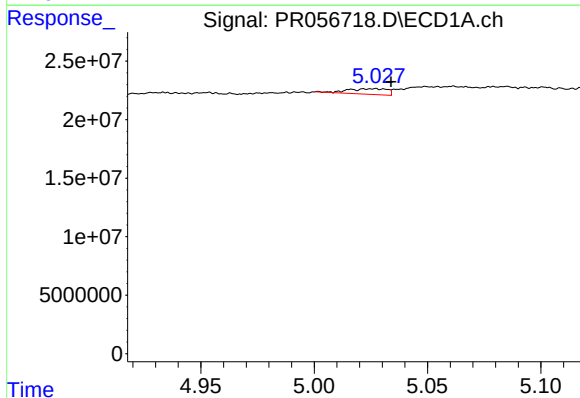
R.T.: 0.000 min
Exp R.T.: 4.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



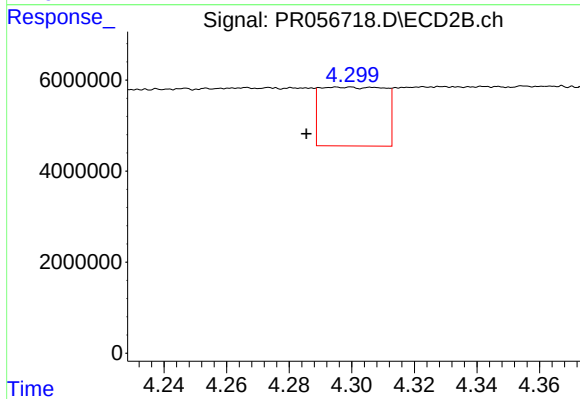
#13 AR-1232-3

R.T.: 4.202 min
Delta R.T.: 0.008 min
Response: 10455950
Conc: 572.39 ng/ml



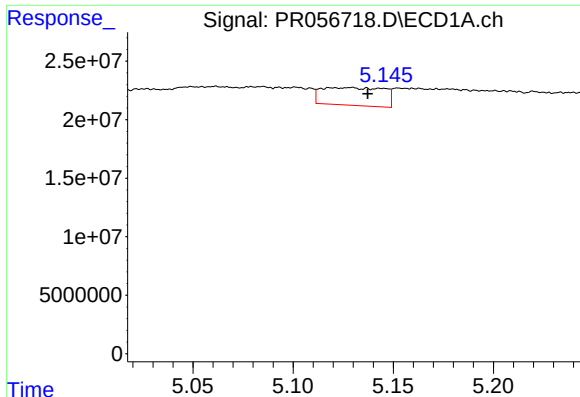
#14 AR-1232-4

R.T.: 5.026 min
Delta R.T.: -0.008 min
Response: 5595392
Conc: 148.93 ng/ml



#14 AR-1232-4

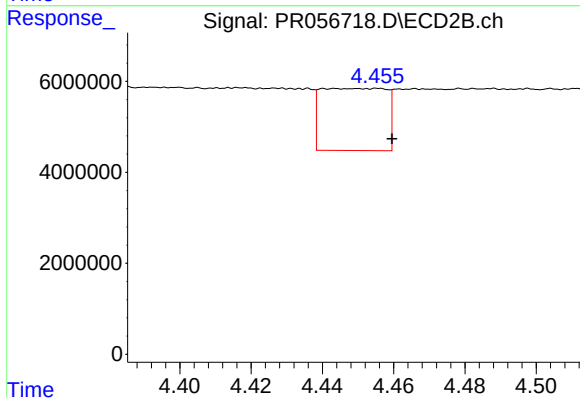
R.T.: 4.299 min
Delta R.T.: 0.014 min
Response: 18569229
Conc: 1239.85 ng/ml



#15 AR-1232-5

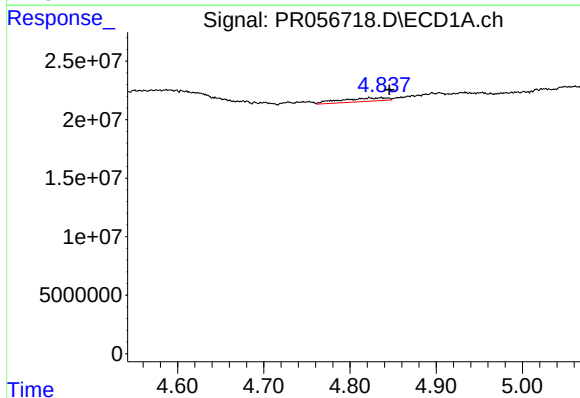
R.T.: 5.127 min
Delta R.T.: -0.010 min
Response: 33028046
Conc: 1289.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



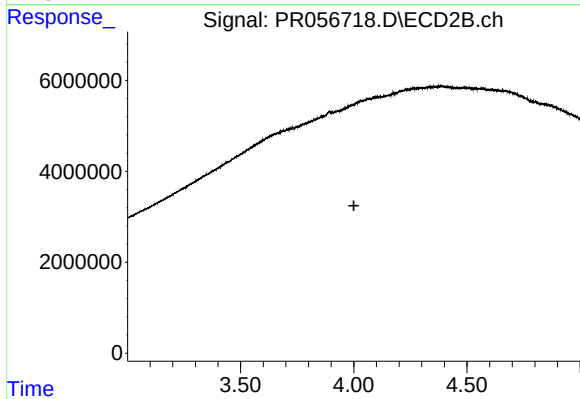
#15 AR-1232-5

R.T.: 4.455 min
Delta R.T.: -0.004 min
Response: 17289444
Conc: 991.99 ng/ml



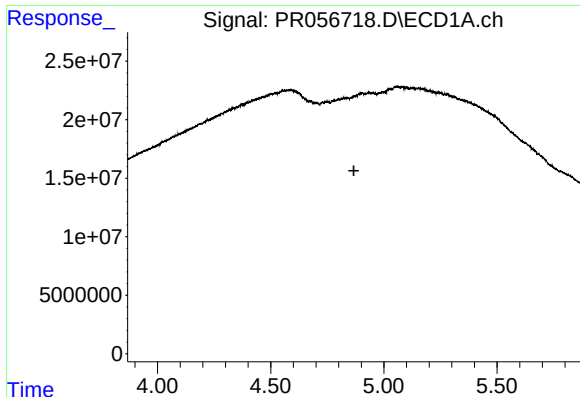
#16 AR-1242-1

R.T.: 4.823 min
Delta R.T.: -0.023 min
Response: 11312388
Conc: 108.04 ng/ml



#16 AR-1242-1

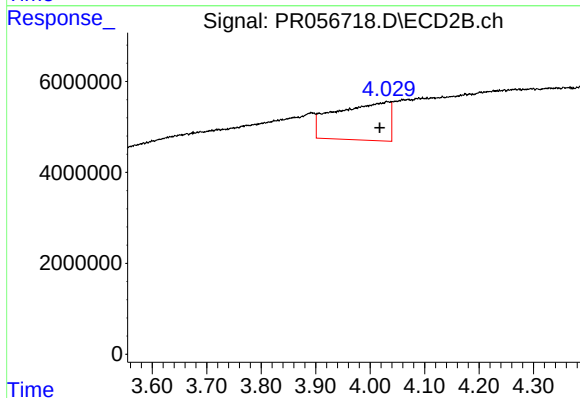
R.T.: 0.000 min
Exp R.T.: 4.000 min
Response: 0
Conc: N.D.



#17 AR-1242-2

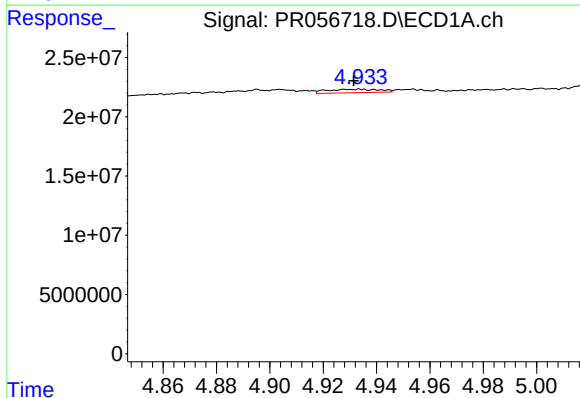
R.T.: 0.000 min
Exp R.T.: 4.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



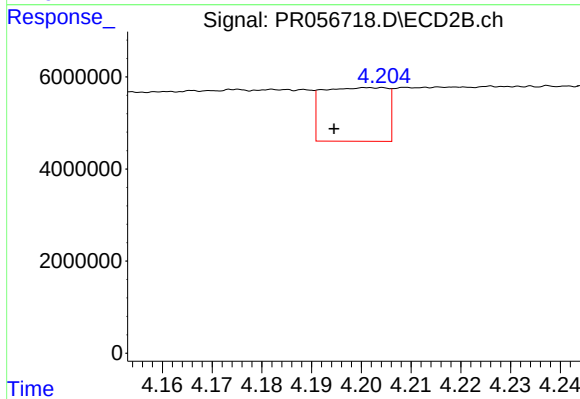
#17 AR-1242-2

R.T.: 4.030 min
Delta R.T.: 0.013 min
Response: 57597055
Conc: 872.34 ng/ml



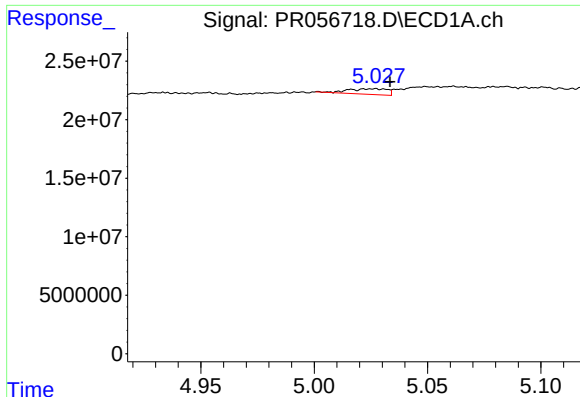
#18 AR-1242-3

R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 3996253
Conc: 44.54 ng/ml



#18 AR-1242-3

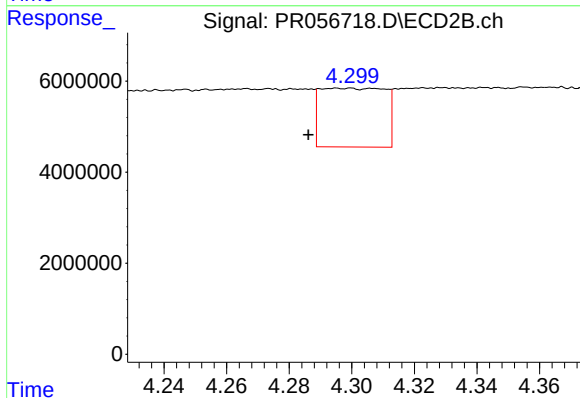
R.T.: 4.202 min
Delta R.T.: 0.008 min
Response: 10455950
Conc: 288.65 ng/ml



#19 AR-1242-4

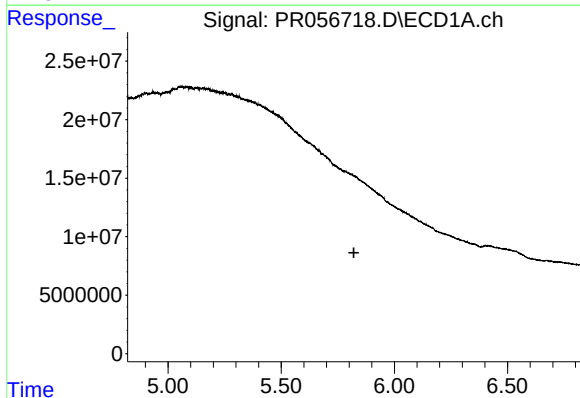
R.T.: 5.026 min
Delta R.T.: -0.007 min
Response: 5595392
Conc: 77.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



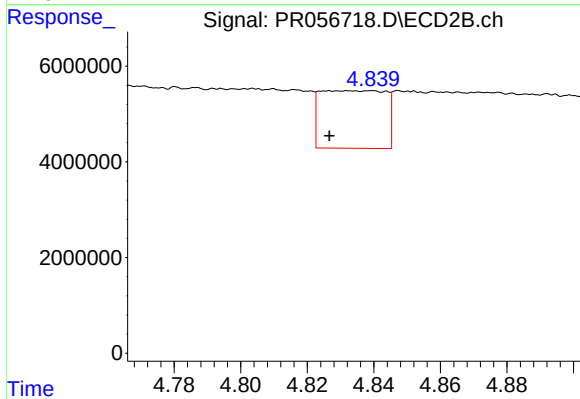
#19 AR-1242-4

R.T.: 4.299 min
Delta R.T.: 0.013 min
Response: 18569229
Conc: 574.12 ng/ml



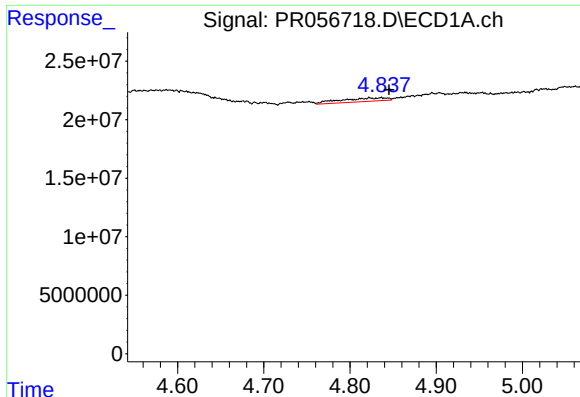
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#20 AR-1242-5

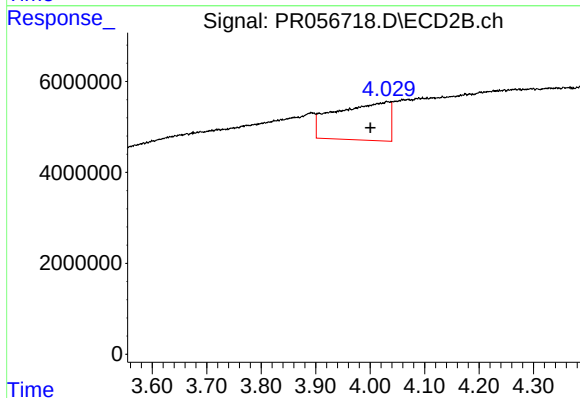
R.T.: 4.832 min
Delta R.T.: 0.006 min
Response: 16289581
Conc: 389.28 ng/ml



#21 AR-1248-1

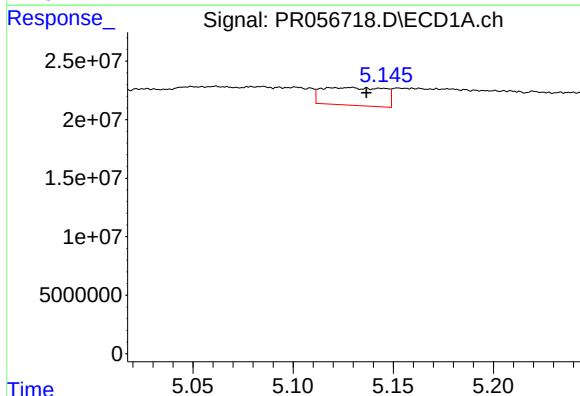
R.T.: 4.823 min
Delta R.T.: -0.022 min
Response: 11312388
Conc: 140.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



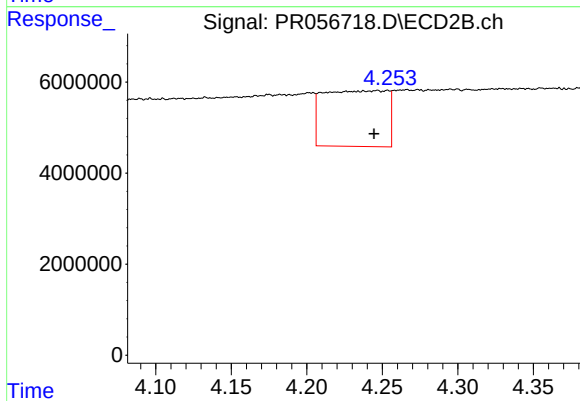
#21 AR-1248-1

R.T.: 4.030 min
Delta R.T.: 0.030 min
Response: 57597055
Conc: 1651.43 ng/ml



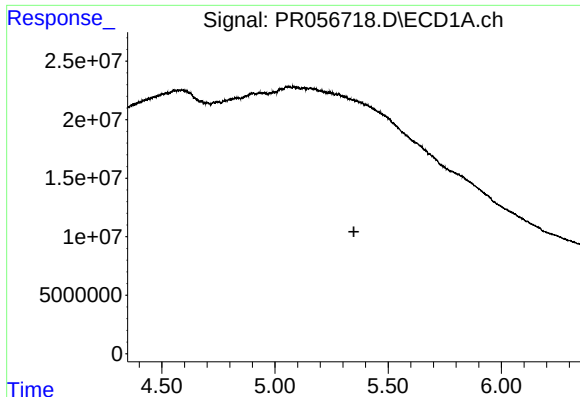
#22 AR-1248-2

R.T.: 5.127 min
Delta R.T.: -0.009 min
Response: 33028046
Conc: 344.43 ng/ml



#22 AR-1248-2

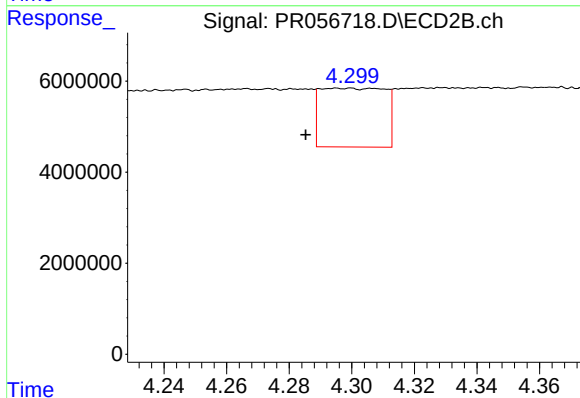
R.T.: 4.247 min
Delta R.T.: 0.002 min
Response: 36084298
Conc: 765.41 ng/ml



#23 AR-1248-3

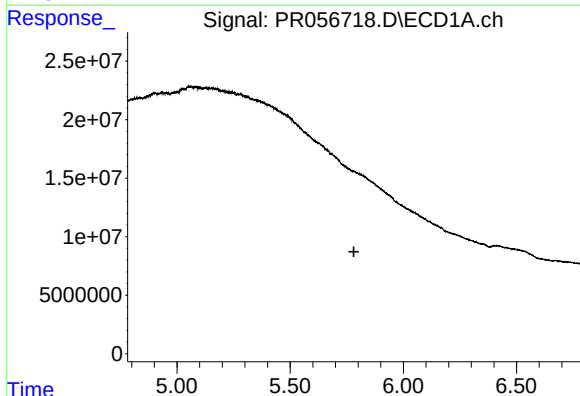
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



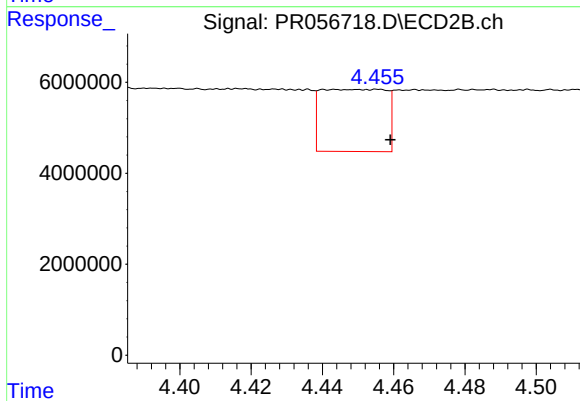
#23 AR-1248-3

R.T.: 4.299 min
Delta R.T.: 0.014 min
Response: 18569229
Conc: 383.54 ng/ml



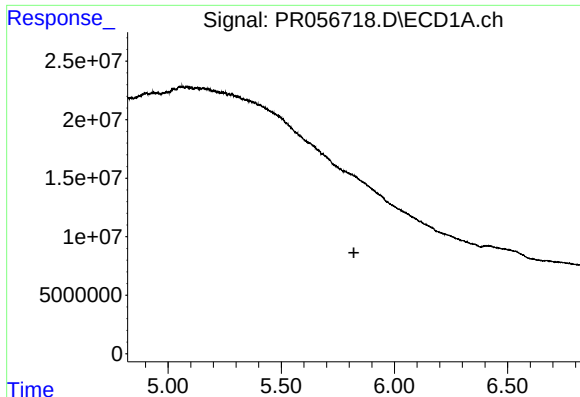
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.



#24 AR-1248-4

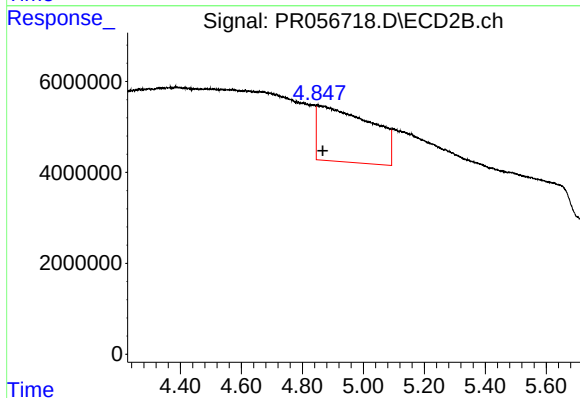
R.T.: 4.455 min
Delta R.T.: -0.004 min
Response: 17289444
Conc: 293.99 ng/ml



#25 AR-1248-5

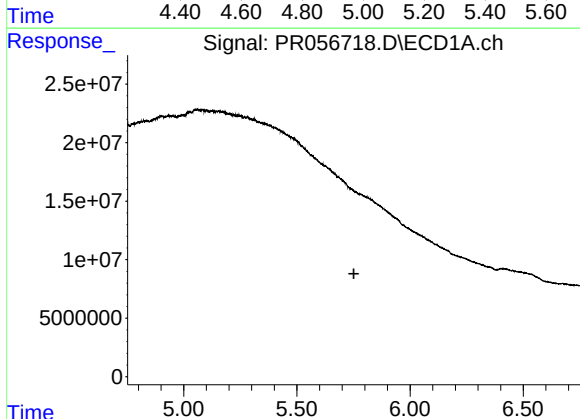
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



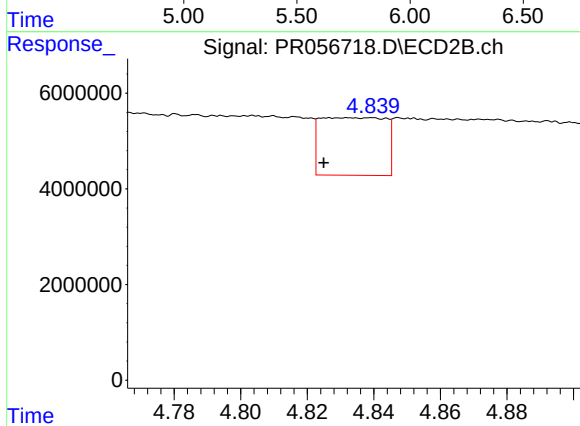
#25 AR-1248-5

R.T.: 4.848 min
Delta R.T.: -0.019 min
Response: 149809279
Conc: 2468.58 ng/ml



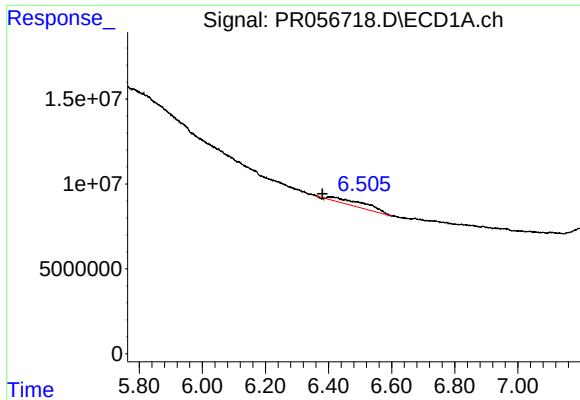
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#26 AR-1254-1

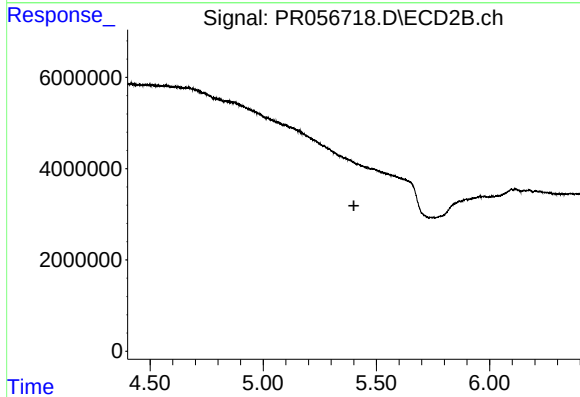
R.T.: 4.832 min
Delta R.T.: 0.007 min
Response: 16289581
Conc: 185.23 ng/ml



#28 AR-1254-3

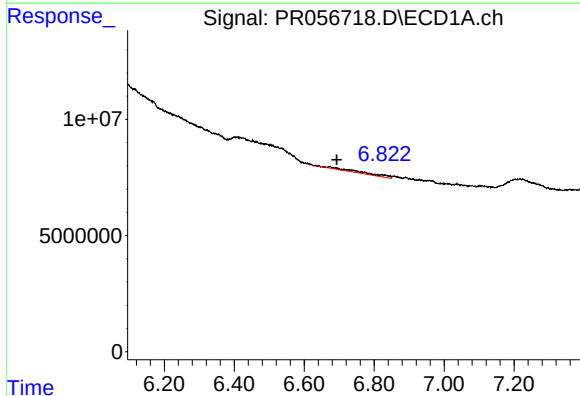
R.T.: 6.403 min
Delta R.T.: 0.022 min
Response: 25331584
Conc: 165.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



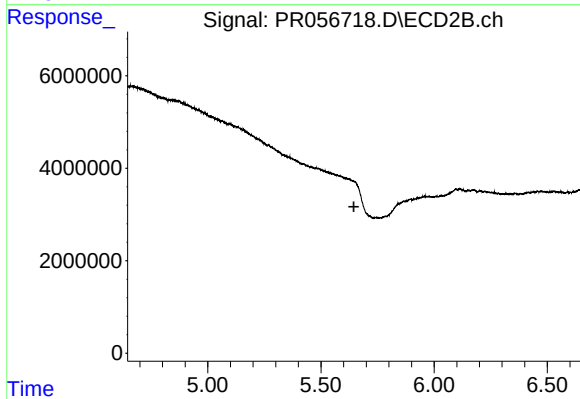
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



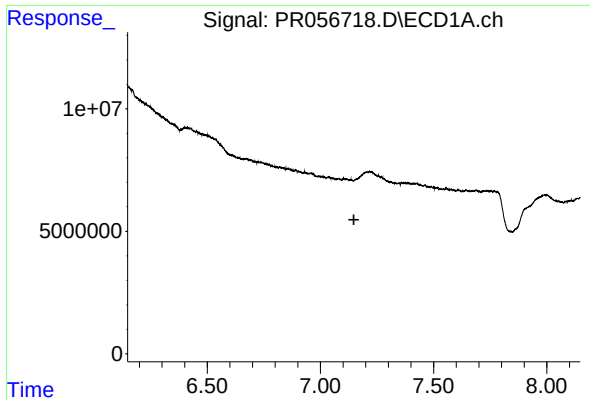
#29 AR-1254-4

R.T.: 6.673 min
Delta R.T.: -0.020 min
Response: 6442876
Conc: 55.40 ng/ml



#29 AR-1254-4

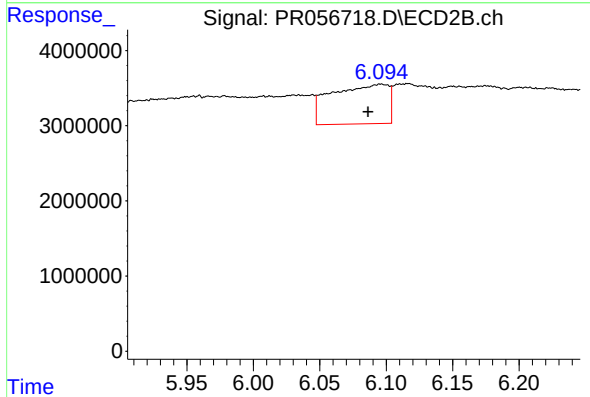
R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



#30 AR-1254-5

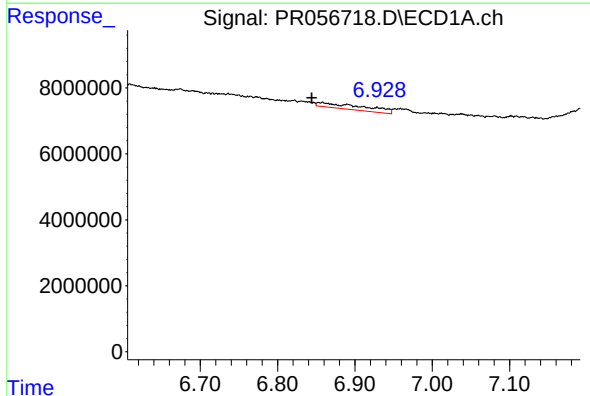
R.T.: 0.000 min
Exp R.T.: 7.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



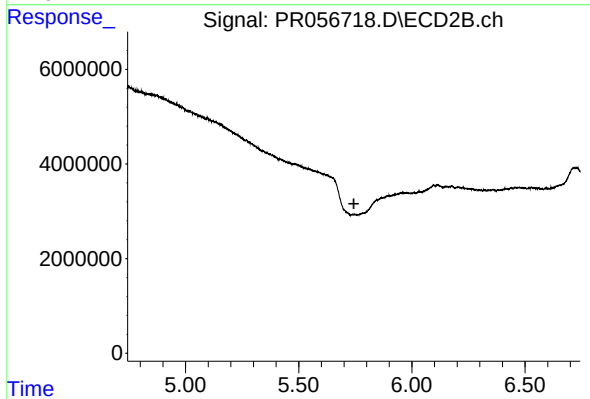
#30 AR-1254-5

R.T.: 6.096 min
Delta R.T.: 0.010 min
Response: 15672584
Conc: 141.78 ng/ml



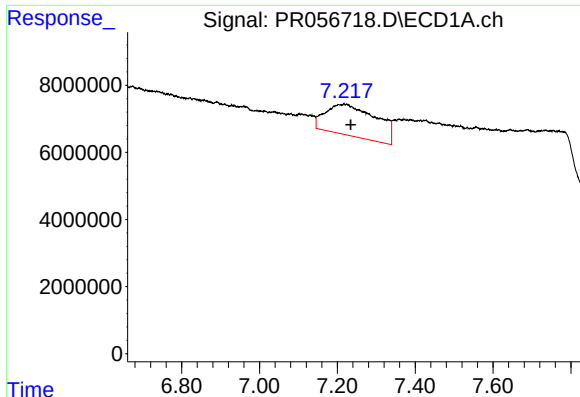
#32 AR-1260-2

R.T.: 6.857 min
Delta R.T.: 0.013 min
Response: 6717702
Conc: 50.52 ng/ml



#32 AR-1260-2

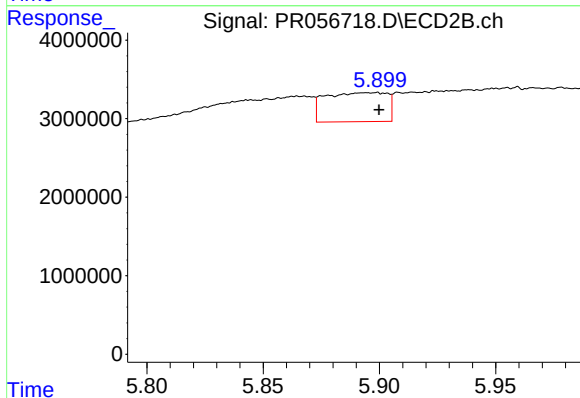
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#33 AR-1260-3

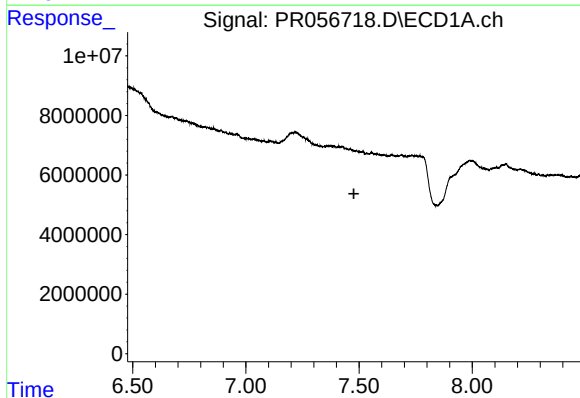
R.T.: 7.218 min
Delta R.T.: -0.017 min
Response: 84450258
Conc: 860.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



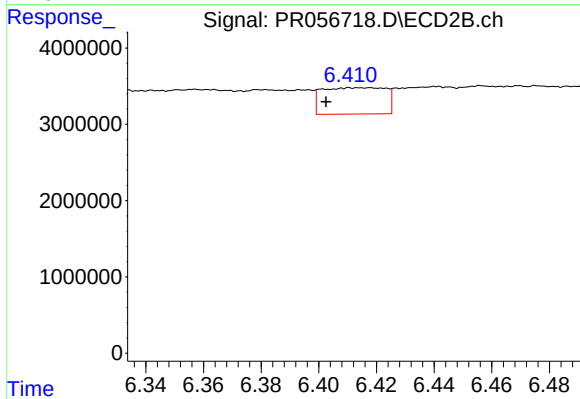
#33 AR-1260-3

R.T.: 5.894 min
Delta R.T.: -0.005 min
Response: 6837035
Conc: 72.23 ng/ml



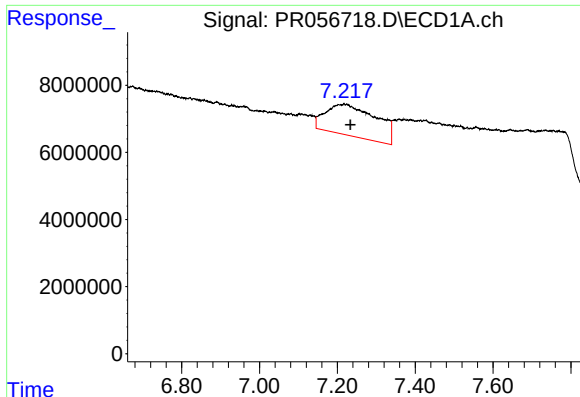
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.477 min
Response: 0
Conc: N.D.



#34 AR-1260-4

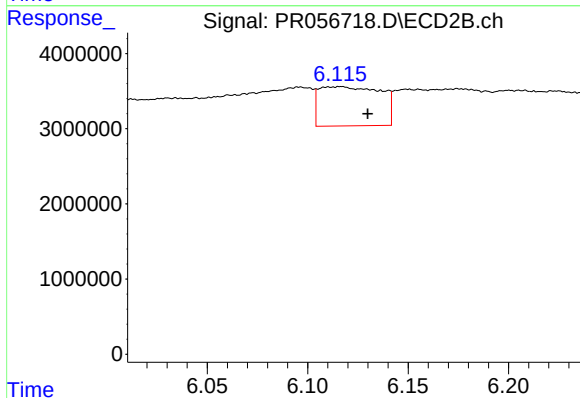
R.T.: 6.417 min
Delta R.T.: 0.015 min
Response: 5293204
Conc: 65.96 ng/ml



#36 AR-1262-1

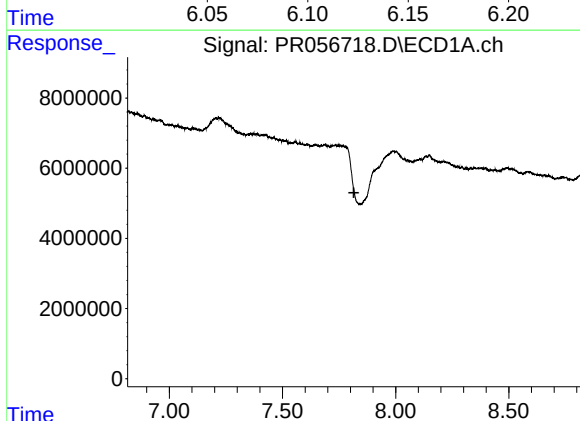
R.T.: 7.218 min
Delta R.T.: -0.016 min
Response: 84450258
Conc: 634.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



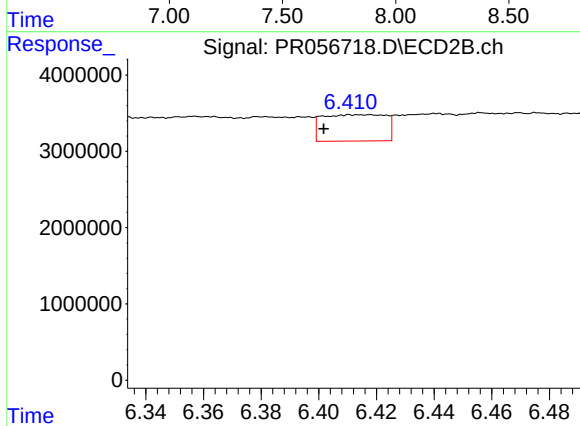
#36 AR-1262-1

R.T.: 6.117 min
Delta R.T.: -0.013 min
Response: 11145919
Conc: 103.80 ng/ml



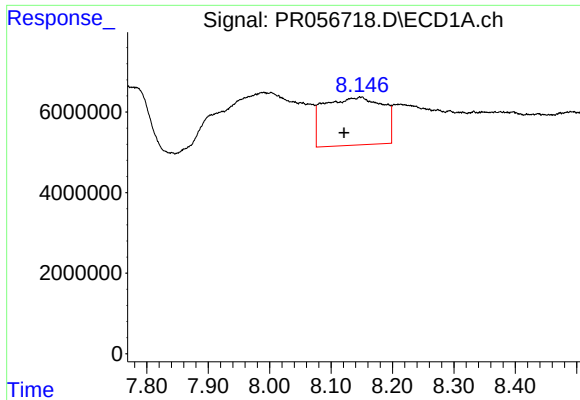
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.816 min
Response: 0
Conc: N.D.



#37 AR-1262-2

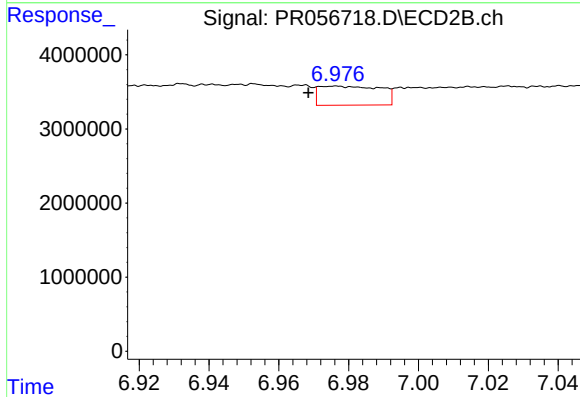
R.T.: 6.417 min
Delta R.T.: 0.015 min
Response: 5293204
Conc: 53.46 ng/ml



#38 AR-1262-3

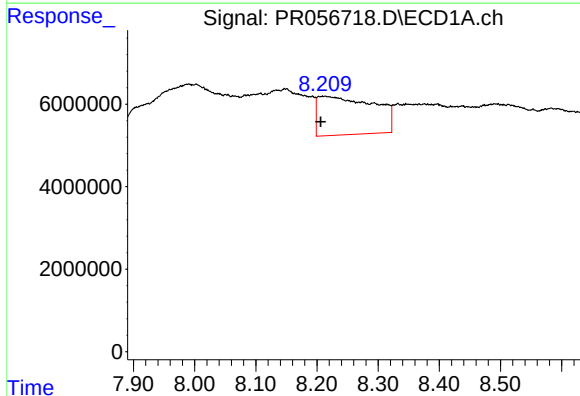
R.T.: 8.148 min
Delta R.T.: 0.027 min
Response: 79466115
Conc: 508.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



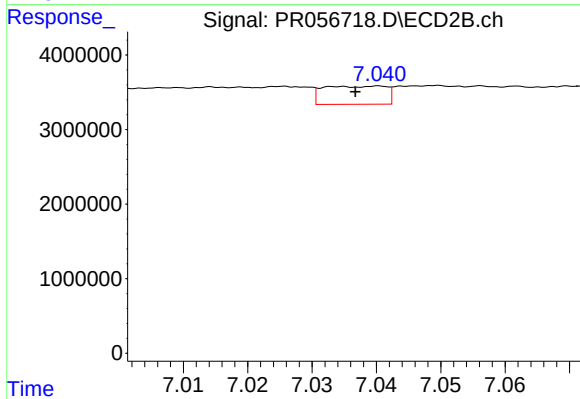
#38 AR-1262-3

R.T.: 6.976 min
Delta R.T.: 0.007 min
Response: 3142740
Conc: 39.57 ng/ml



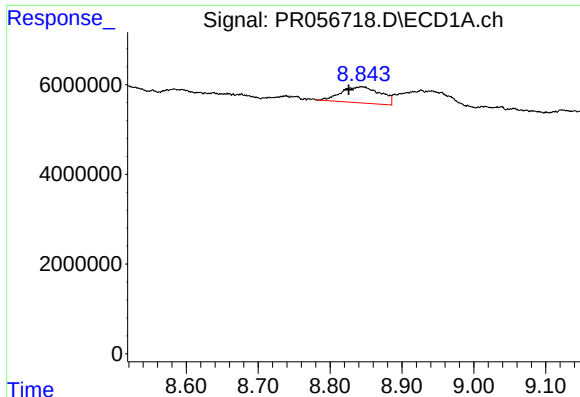
#39 AR-1262-4

R.T.: 8.212 min
Delta R.T.: 0.006 min
Response: 59811316
Conc: 869.05 ng/ml



#39 AR-1262-4

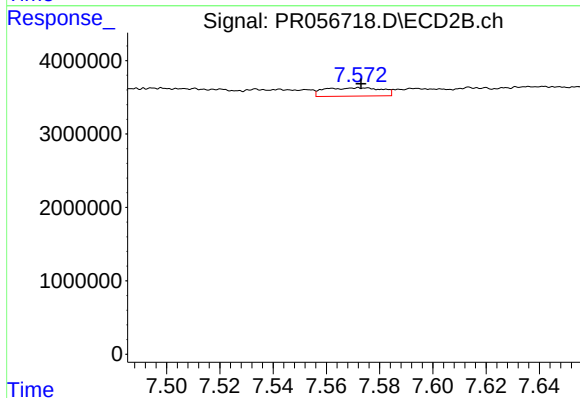
R.T.: 7.035 min
Delta R.T.: -0.002 min
Response: 1656556
Conc: 10.75 ng/ml



#40 AR-1262-5

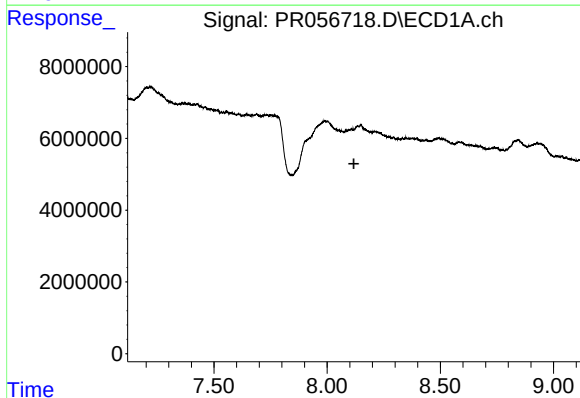
R.T.: 8.844 min
Delta R.T.: 0.019 min
Response: 13708994
Conc: 160.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



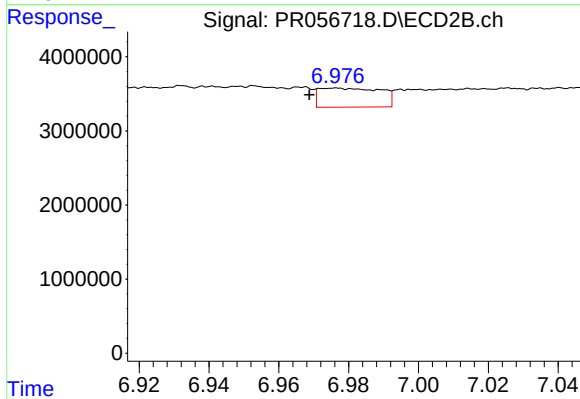
#40 AR-1262-5

R.T.: 7.573 min
Delta R.T.: 0.000 min
Response: 1691684
Conc: 23.27 ng/ml



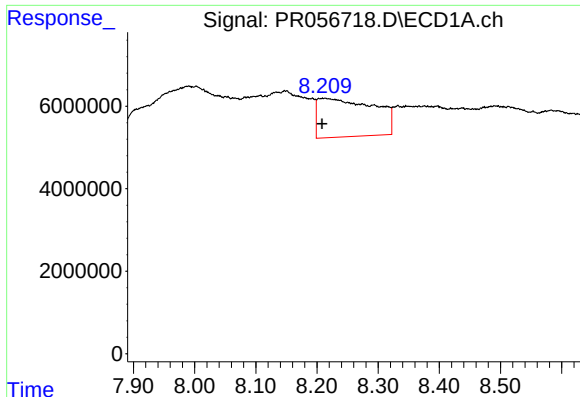
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.



#41 AR-1268-1

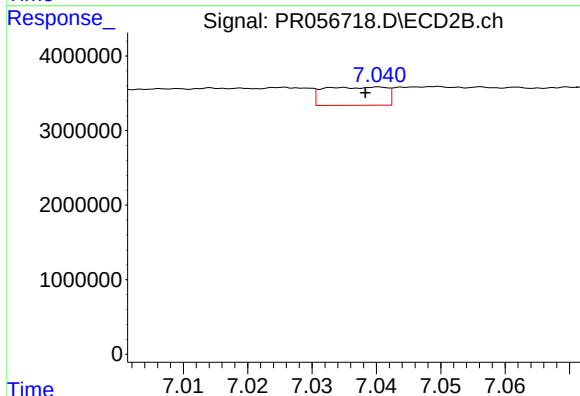
R.T.: 6.976 min
Delta R.T.: 0.007 min
Response: 3142740
Conc: 13.46 ng/ml



#42 AR-1268-2

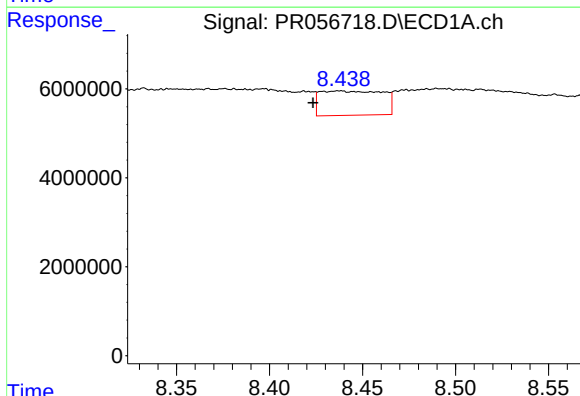
R.T.: 8.212 min
Delta R.T.: 0.004 min
Response: 59811316
Conc: 229.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



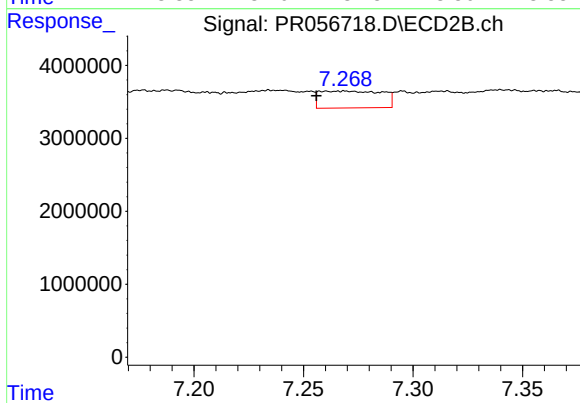
#42 AR-1268-2

R.T.: 7.035 min
Delta R.T.: -0.004 min
Response: 1656556
Conc: 7.53 ng/ml



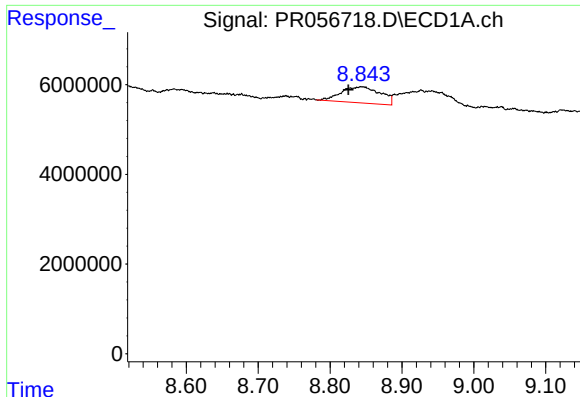
#43 AR-1268-3

R.T.: 8.437 min
Delta R.T.: 0.014 min
Response: 12844355
Conc: 58.21 ng/ml



#43 AR-1268-3

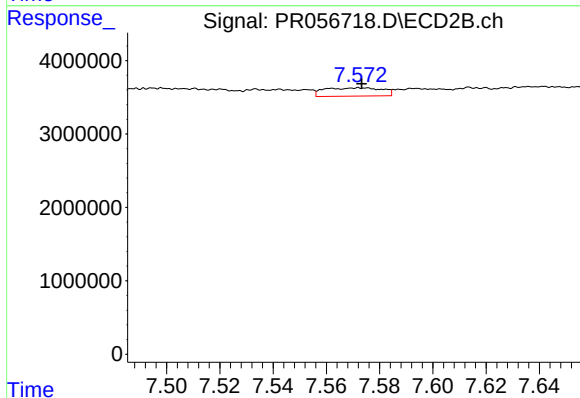
R.T.: 7.269 min
Delta R.T.: 0.013 min
Response: 4568880
Conc: 24.70 ng/ml



#44 AR-1268-4

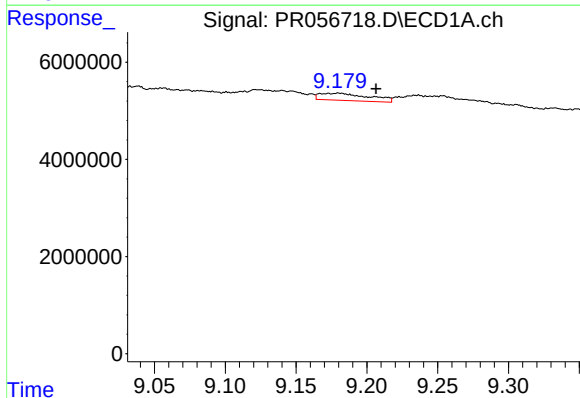
R.T.: 8.844 min
Delta R.T.: 0.019 min
Response: 13708994
Conc: 141.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



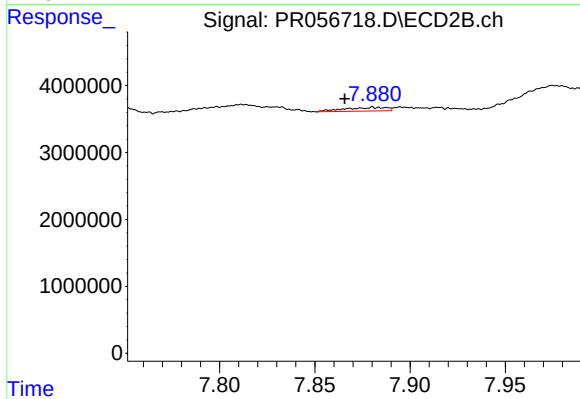
#44 AR-1268-4

R.T.: 7.573 min
Delta R.T.: 0.000 min
Response: 1691684
Conc: 20.71 ng/ml



#45 AR-1268-5

R.T.: 9.180 min
Delta R.T.: -0.027 min
Response: 3582974
Conc: 5.01 ng/ml



#45 AR-1268-5

R.T.: 7.881 min
Delta R.T.: 0.015 min
Response: 831489
Conc: 1.36 ng/ml