

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
 Data File : PR056824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2022 21:05
 Operator : AJ\MA
 Sample : N4673-07
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 02:57:42 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							
1)	SA Tetrachlo...	3.623	2.893	100.9E6	35452520	21.003	20.227
2)	SA Decachlor...	9.507	8.095	43688659	36972790	22.017	22.222
Target Compounds							
3)	L1 AR-1016-1	4.840	3.995	3015551	1035879	24.070	19.331
4)	L1 AR-1016-2	4.862	4.013	4122048	1074598	22.673	13.372 #
5)	L1 AR-1016-3	4.931	4.190	2324041	1785869	21.785	41.157 #
6)	L1 AR-1016-4	5.030	4.238	1883187	1221922	21.758	38.550 #
7)	L1 AR-1016-5	5.357	4.455	2241721	1534269	29.551	36.350
8)	L2 AR-1221-1	3.847	3.112	2676622	916748	49.674	45.842
9)	L2 AR-1221-2	3.933	3.194	1671756	2862586	42.661	189.486 #
10)	L2 AR-1221-3	4.011	3.275	2684106	2091507	22.573	44.902 #
11)	L3 AR-1232-1	4.011	3.275	2684106	2091507	27.905	55.442 #
12)	L3 AR-1232-2	4.557	4.013	11220448	1074598	255.001	30.596 #
13)	L3 AR-1232-3	4.862	4.190	4122048	1785869	51.333	97.763 #
14)	L3 AR-1232-4	5.030	0.000	1883187	0	50.125	N.D. #
15)	L3 AR-1232-5	5.133	4.455	1417416	1534269	55.333	88.029 #
16)	L4 AR-1242-1	4.840	3.995	3015551	1035879	28.800	23.076
17)	L4 AR-1242-2	4.862	4.013	4122048	1074598	27.118	16.275 #
18)	L4 AR-1242-3	4.931	4.190	2324041	1785869	25.905	49.301 #
19)	L4 AR-1242-4	5.030	0.000	1883187	0	25.955	N.D. #
20)	L4 AR-1242-5	5.822	4.821	284474	1309601	4.268	31.296 #
21)	L5 AR-1248-1	4.840	3.995	3015551	1035879	37.322	29.701
22)	L5 AR-1248-2	5.133	4.238	1417416	1221922	14.781	25.919 #
23)	L5 AR-1248-3	5.357	0.000	2241721	0	20.996	N.D. #
24)	L5 AR-1248-4	0.000	4.455	0	1534269	N.D.	26.089 #
25)	L5 AR-1248-5	5.822	4.859	284474	1054943	2.589	17.383 #
26)	L6 AR-1254-1	5.749	4.821	688892	1309601	6.494	14.892 #
27)	L6 AR-1254-2	0.000	5.003f	0	2209251	N.D.	28.792 #
28)	L6 AR-1254-3	6.375	5.397	410643	391684	2.685	3.096
30)	L6 AR-1254-5	0.000	6.092	0	699309	N.D.	6.326 #
33)	L7 AR-1260-3	0.000	5.902	0	799085	N.D.	8.442 #
38)	L8 AR-1262-3	0.000	6.972	0	803159	N.D.	10.112 #
39)	L8 AR-1262-4	8.234f	7.030	643935	392035	9.356	2.545 #
41)	L9 AR-1268-1	0.000	6.972	0	803159	N.D.	3.440 #
42)	L9 AR-1268-2	8.234f	7.030	643935	392035	2.476	1.783 #
43)	L9 AR-1268-3	0.000	7.248	0	290192	N.D.	1.569 #
45)	L9 AR-1268-5	9.198	7.860	352246	211696	0.493	0.347 #

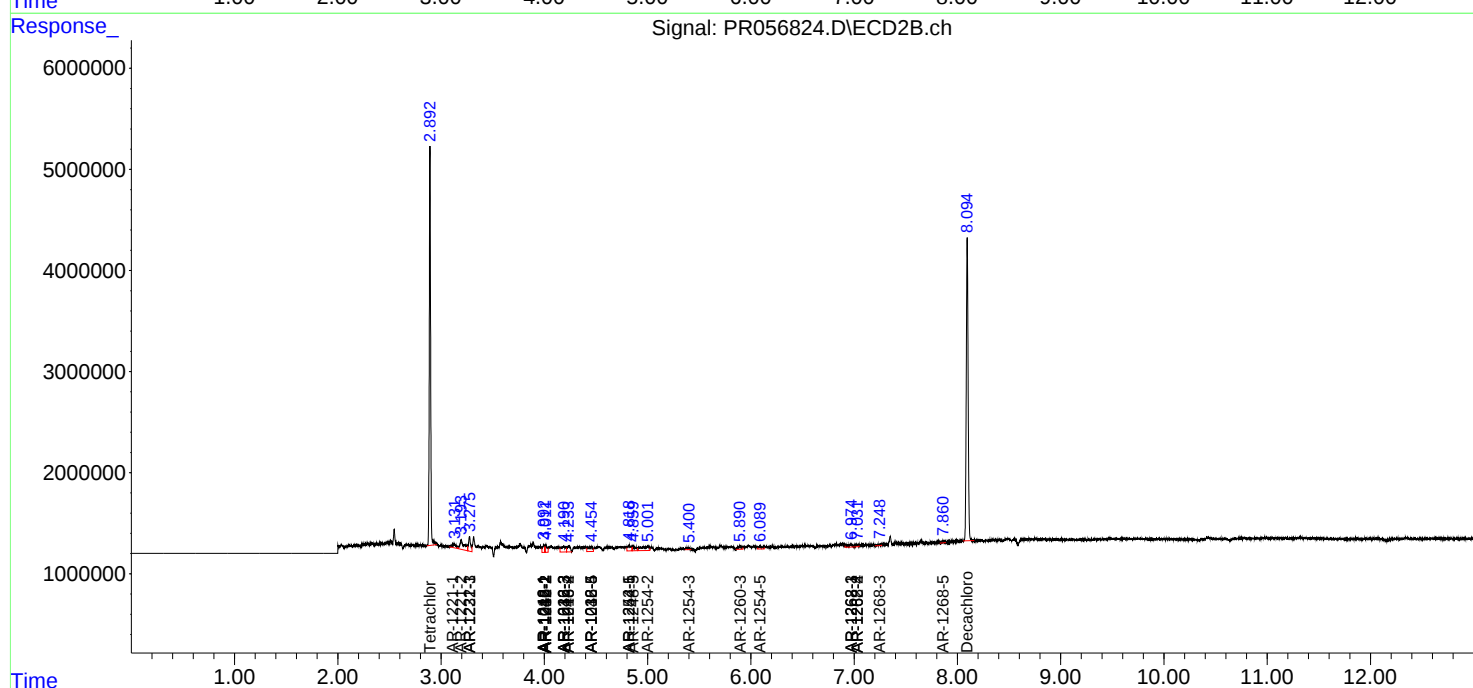
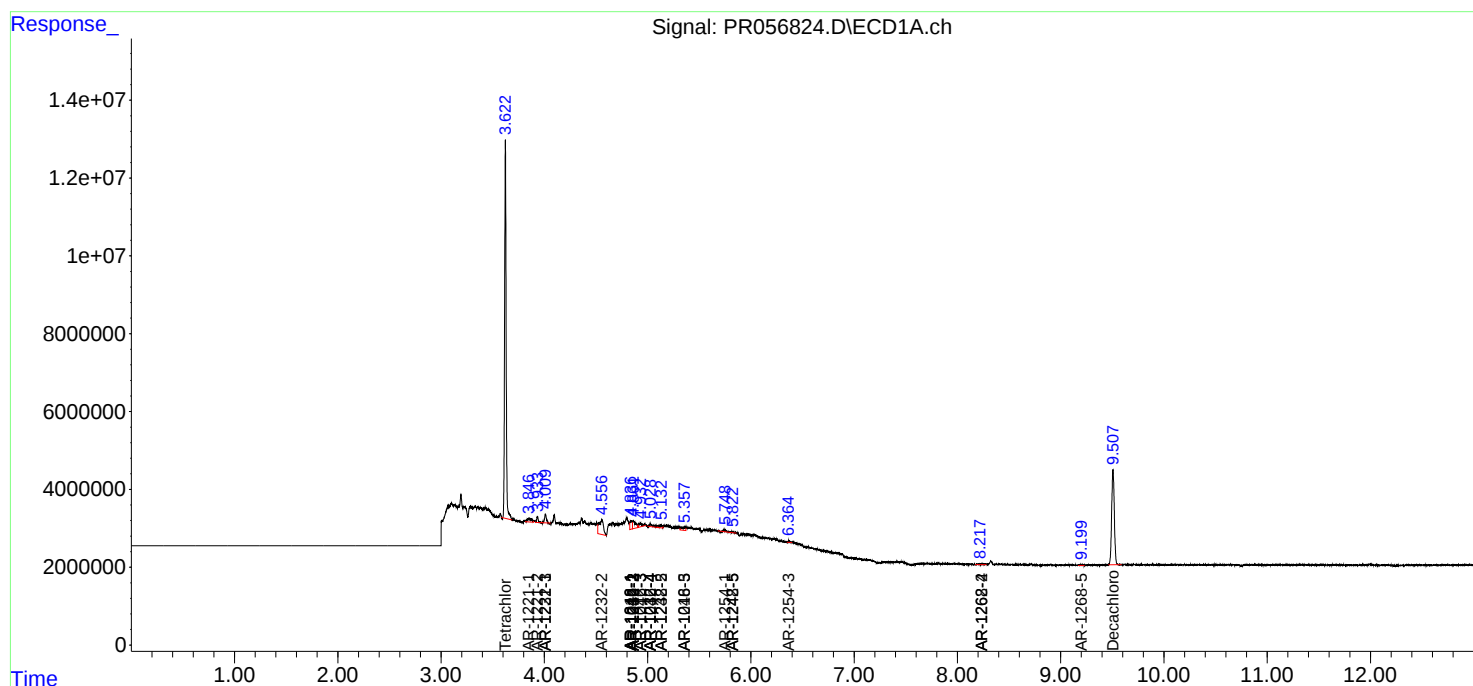
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

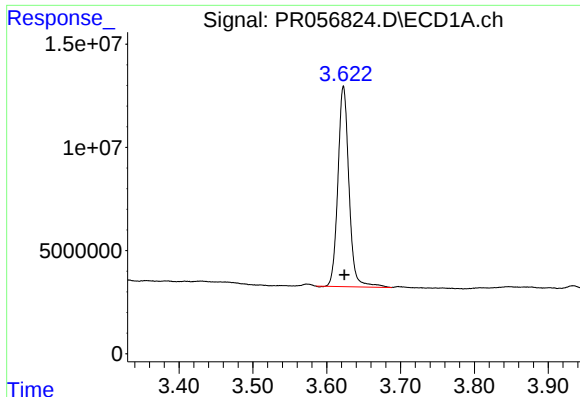
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
Data File : PR056824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2022 21:05
Operator : AJ\MA
Sample : N4673-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 02:57:42 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

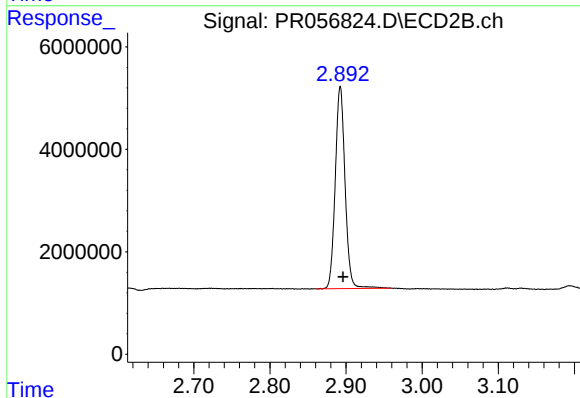




#1 Tetrachloro-m-xylene

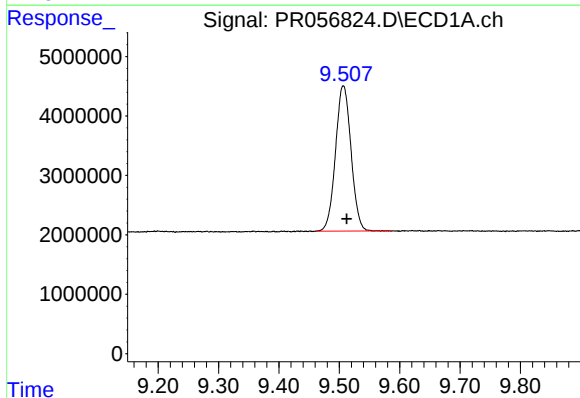
R.T.: 3.623 min
Delta R.T.: -0.001 min
Response: 100913447
Conc: 21.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



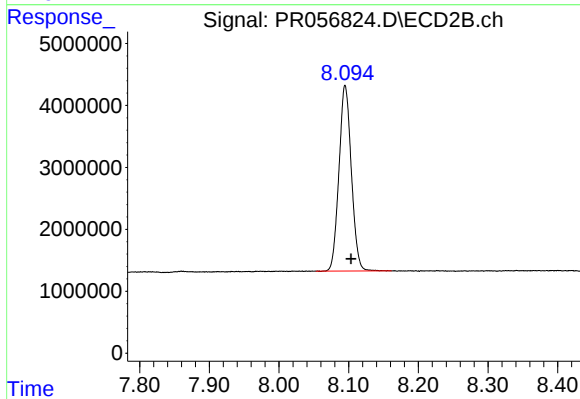
#1 Tetrachloro-m-xylene

R.T.: 2.893 min
Delta R.T.: -0.004 min
Response: 35452520
Conc: 20.23 ng/ml



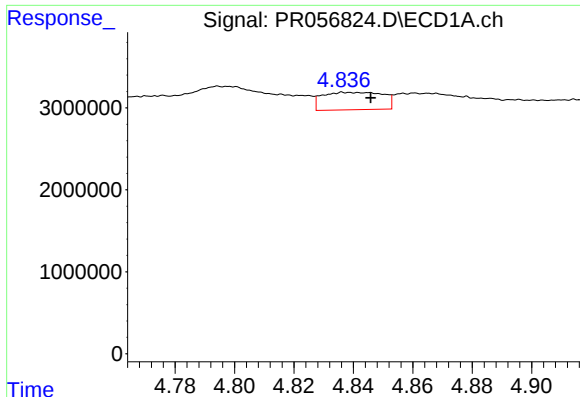
#2 Decachlorobiphenyl

R.T.: 9.507 min
Delta R.T.: -0.006 min
Response: 43688659
Conc: 22.02 ng/ml



#2 Decachlorobiphenyl

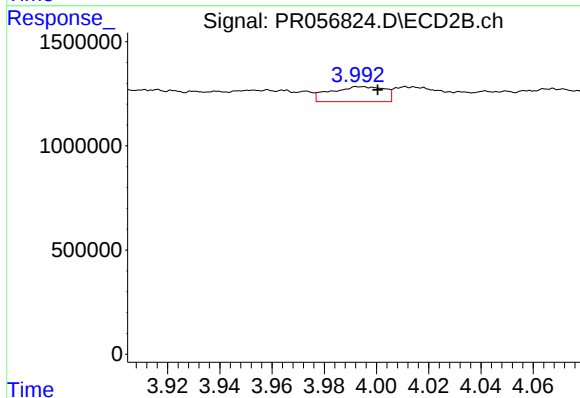
R.T.: 8.095 min
Delta R.T.: -0.008 min
Response: 36972790
Conc: 22.22 ng/ml



#3 AR-1016-1

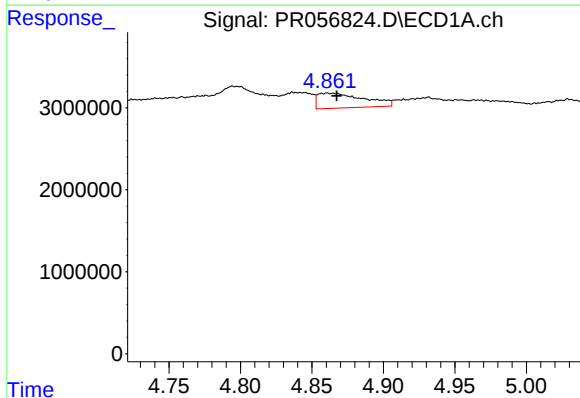
R.T.: 4.840 min
Delta R.T.: -0.006 min
Response: 3015551
Conc: 24.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



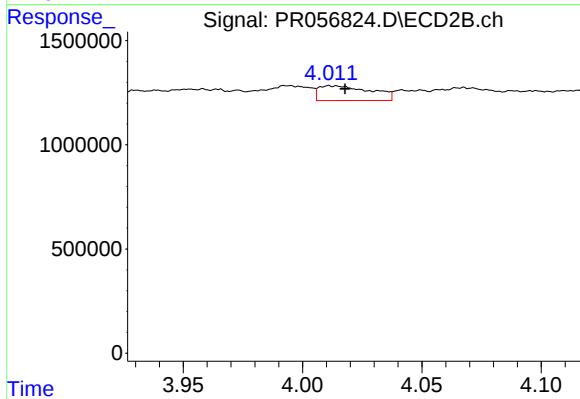
#3 AR-1016-1

R.T.: 3.995 min
Delta R.T.: -0.006 min
Response: 1035879
Conc: 19.33 ng/ml



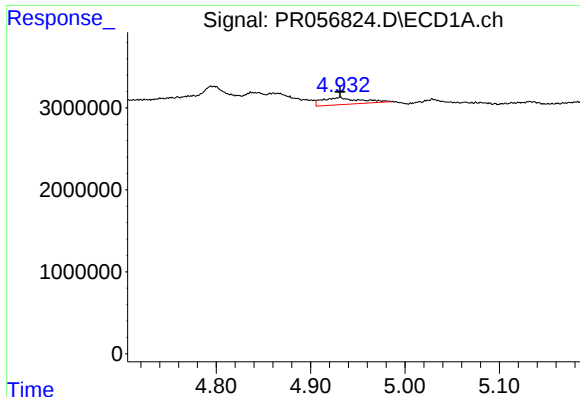
#4 AR-1016-2

R.T.: 4.862 min
Delta R.T.: -0.006 min
Response: 4122048
Conc: 22.67 ng/ml



#4 AR-1016-2

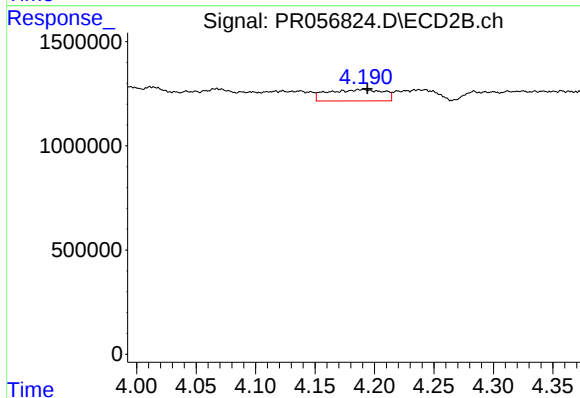
R.T.: 4.013 min
Delta R.T.: -0.005 min
Response: 1074598
Conc: 13.37 ng/ml



#5 AR-1016-3

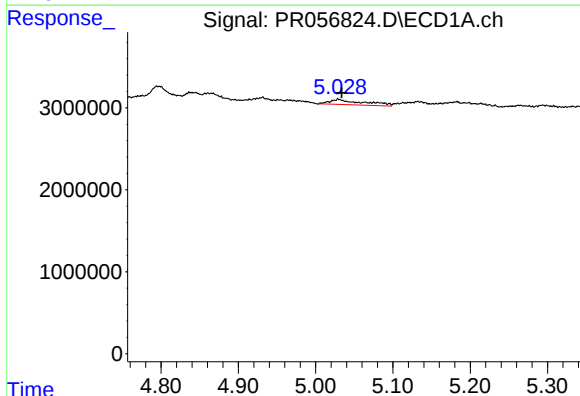
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 2324041
Conc: 21.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



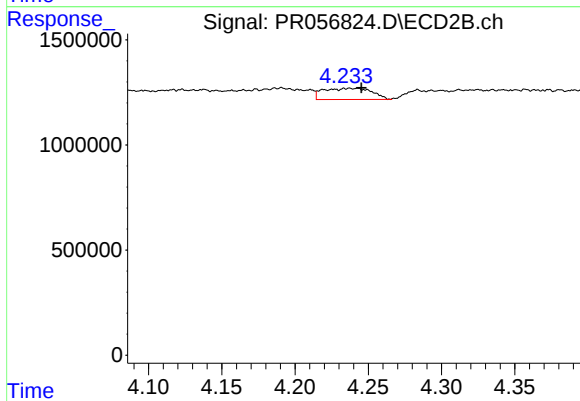
#5 AR-1016-3

R.T.: 4.190 min
Delta R.T.: -0.004 min
Response: 1785869
Conc: 41.16 ng/ml



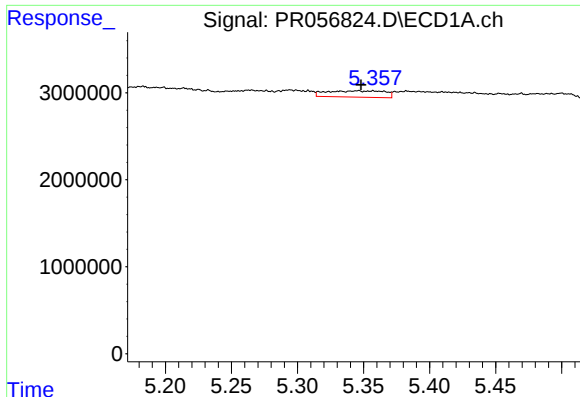
#6 AR-1016-4

R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 1883187
Conc: 21.76 ng/ml



#6 AR-1016-4

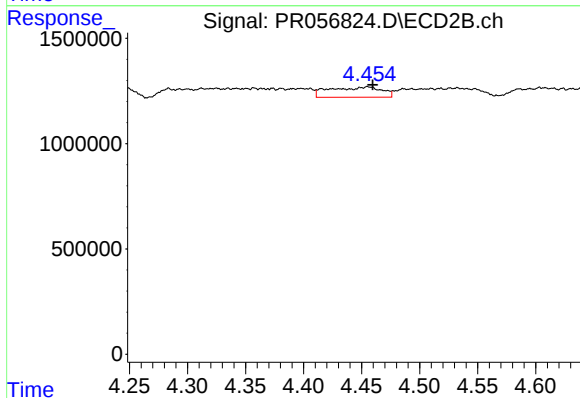
R.T.: 4.238 min
Delta R.T.: -0.007 min
Response: 1221922
Conc: 38.55 ng/ml



#7 AR-1016-5

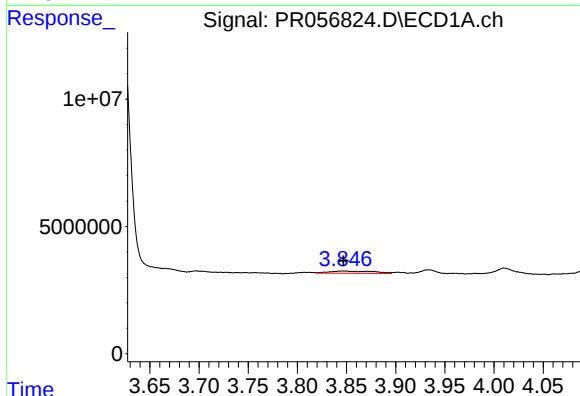
R.T.: 5.357 min
Delta R.T.: 0.009 min
Response: 2241721
Conc: 29.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



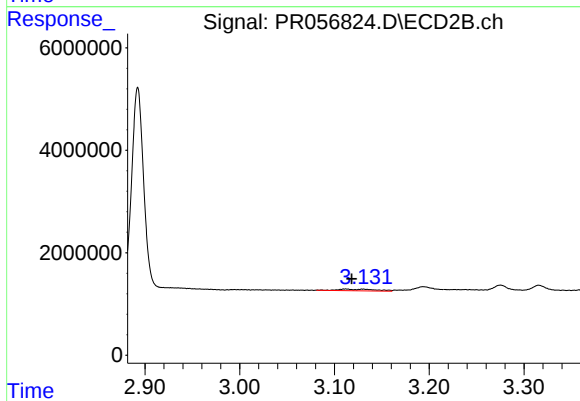
#7 AR-1016-5

R.T.: 4.455 min
Delta R.T.: -0.004 min
Response: 1534269
Conc: 36.35 ng/ml



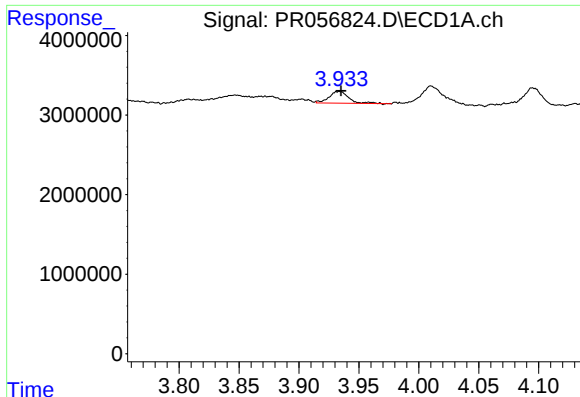
#8 AR-1221-1

R.T.: 3.847 min
Delta R.T.: 0.000 min
Response: 2676622
Conc: 49.67 ng/ml



#8 AR-1221-1

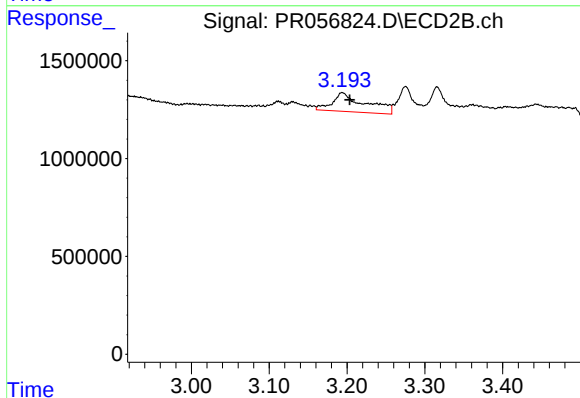
R.T.: 3.112 min
Delta R.T.: -0.006 min
Response: 916748
Conc: 45.84 ng/ml



#9 AR-1221-2

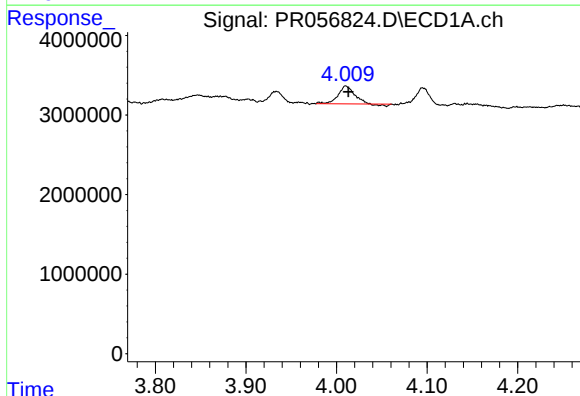
R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 1671756
Conc: 42.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



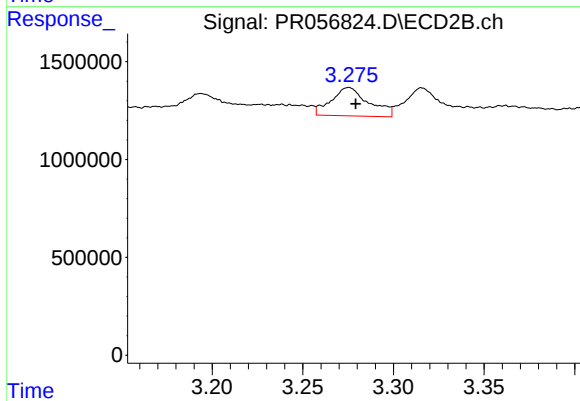
#9 AR-1221-2

R.T.: 3.194 min
Delta R.T.: -0.009 min
Response: 2862586
Conc: 189.49 ng/ml



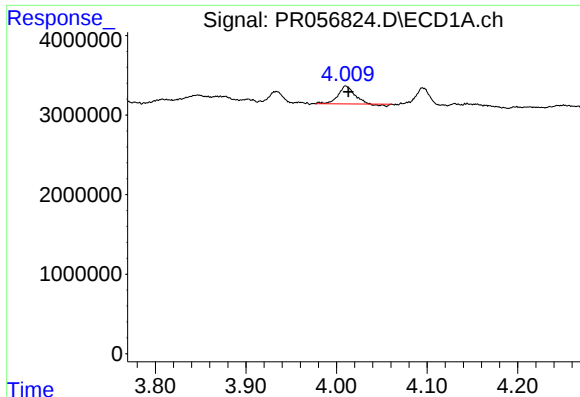
#10 AR-1221-3

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 2684106
Conc: 22.57 ng/ml



#10 AR-1221-3

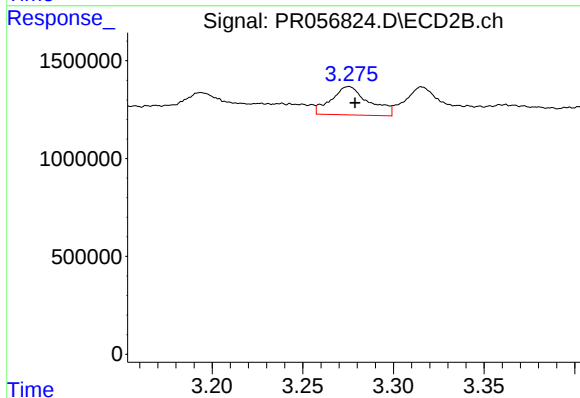
R.T.: 3.275 min
Delta R.T.: -0.004 min
Response: 2091507
Conc: 44.90 ng/ml



#11 AR-1232-1

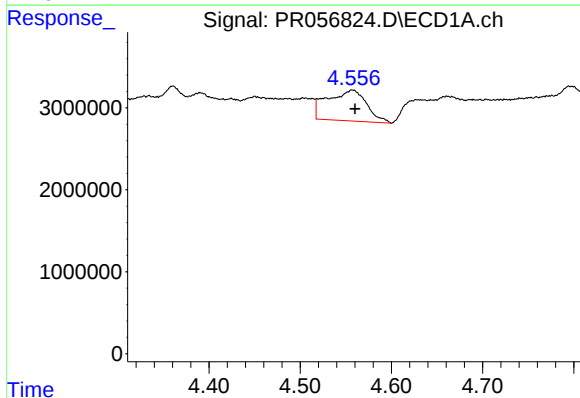
R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 2684106
Conc: 27.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



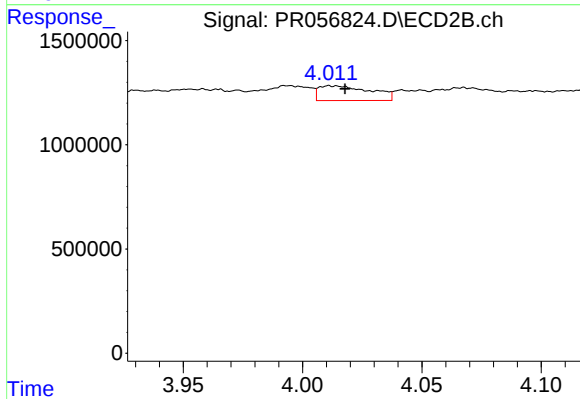
#11 AR-1232-1

R.T.: 3.275 min
Delta R.T.: -0.004 min
Response: 2091507
Conc: 55.44 ng/ml



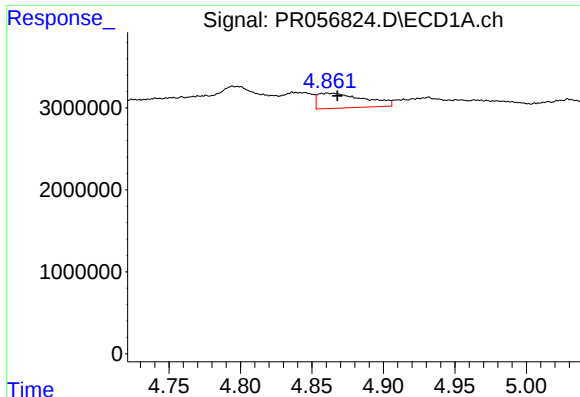
#12 AR-1232-2

R.T.: 4.557 min
Delta R.T.: -0.003 min
Response: 11220448
Conc: 255.00 ng/ml



#12 AR-1232-2

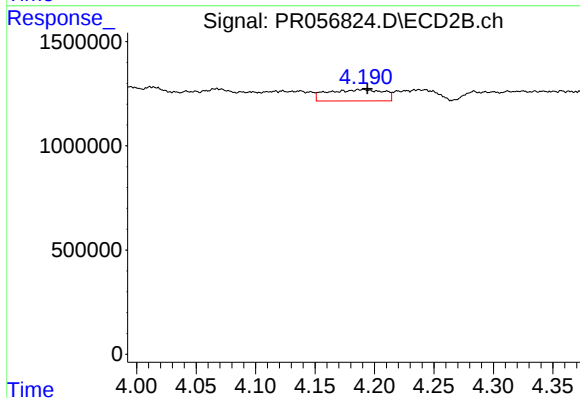
R.T.: 4.013 min
Delta R.T.: -0.005 min
Response: 1074598
Conc: 30.60 ng/ml



#13 AR-1232-3

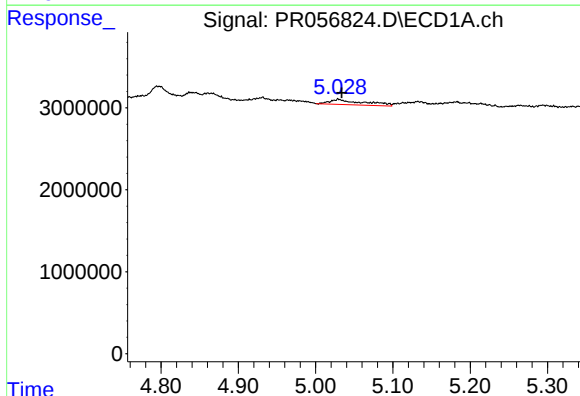
R.T.: 4.862 min
Delta R.T.: -0.006 min
Response: 4122048
Conc: 51.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



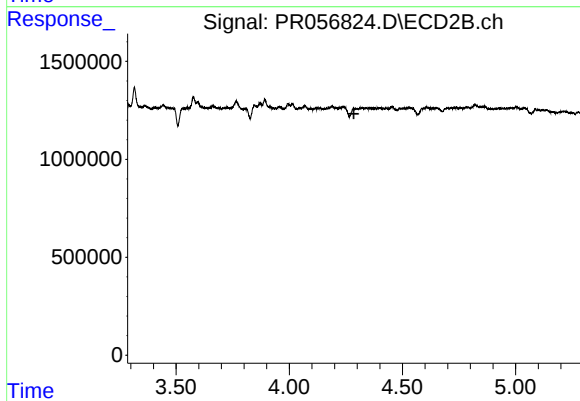
#13 AR-1232-3

R.T.: 4.190 min
Delta R.T.: -0.004 min
Response: 1785869
Conc: 97.76 ng/ml



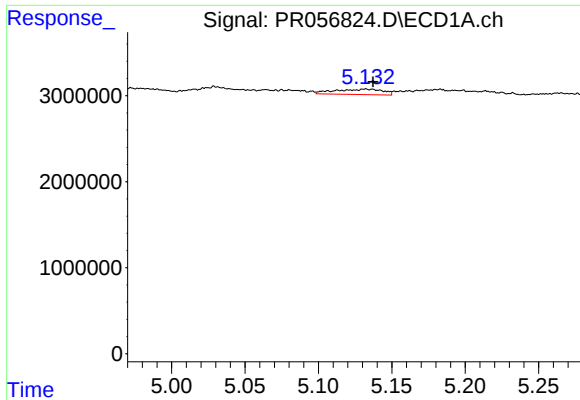
#14 AR-1232-4

R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 1883187
Conc: 50.13 ng/ml



#14 AR-1232-4

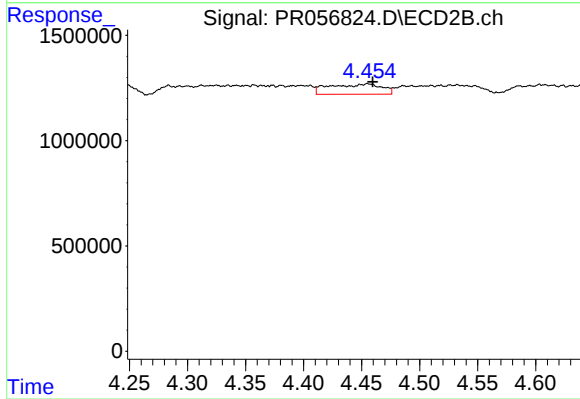
R.T.: 0.000 min
Exp R.T.: 4.285 min
Response: 0
Conc: N.D.



#15 AR-1232-5

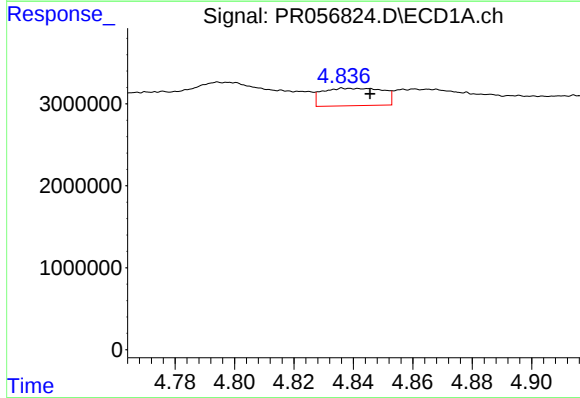
R.T.: 5.133 min
Delta R.T.: -0.004 min
Response: 1417416
Conc: 55.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



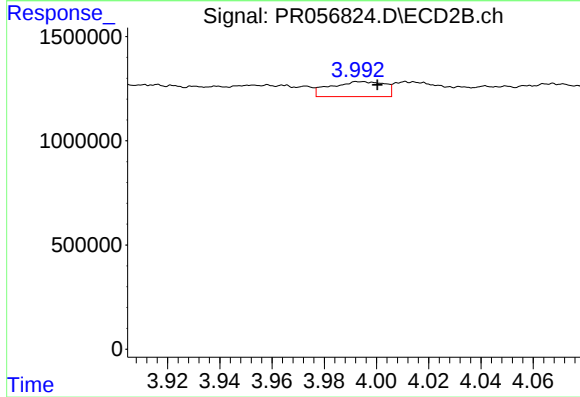
#15 AR-1232-5

R.T.: 4.455 min
Delta R.T.: -0.004 min
Response: 1534269
Conc: 88.03 ng/ml



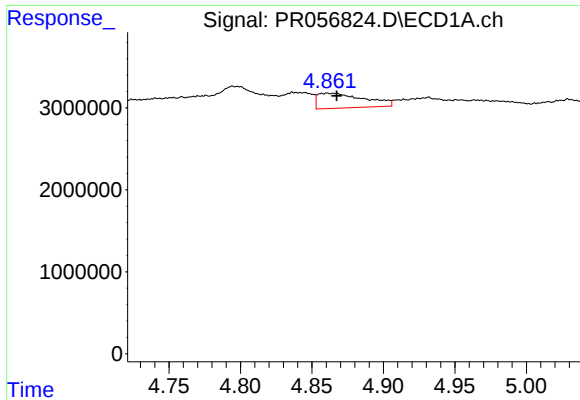
#16 AR-1242-1

R.T.: 4.840 min
Delta R.T.: -0.006 min
Response: 3015551
Conc: 28.80 ng/ml



#16 AR-1242-1

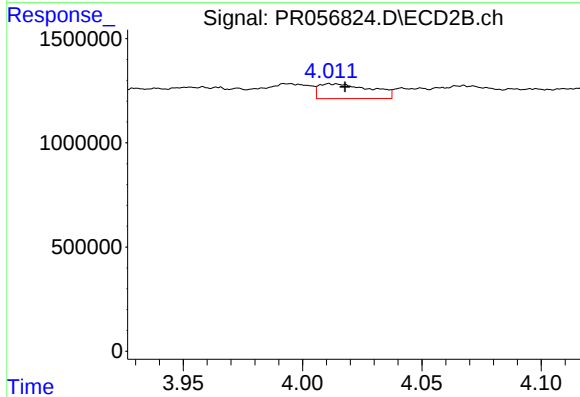
R.T.: 3.995 min
Delta R.T.: -0.005 min
Response: 1035879
Conc: 23.08 ng/ml



#17 AR-1242-2

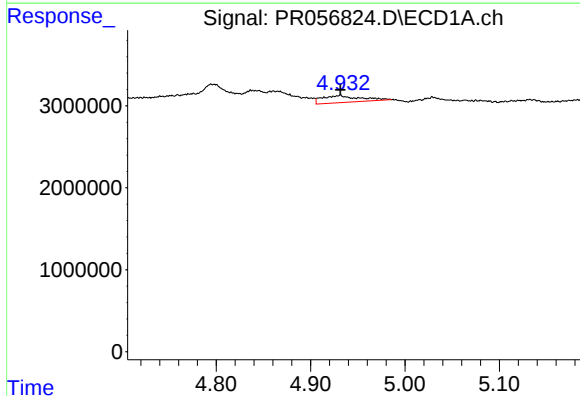
R.T.: 4.862 min
Delta R.T.: -0.006 min
Response: 4122048
Conc: 27.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



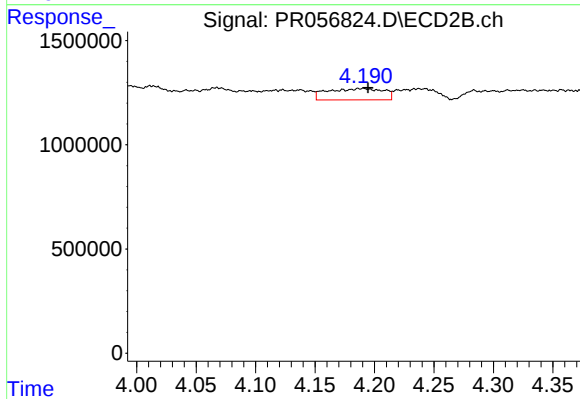
#17 AR-1242-2

R.T.: 4.013 min
Delta R.T.: -0.005 min
Response: 1074598
Conc: 16.28 ng/ml



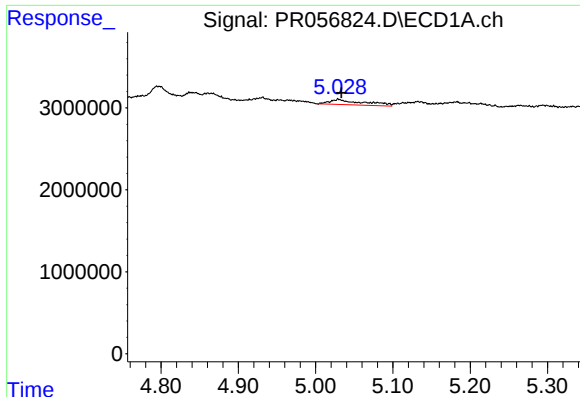
#18 AR-1242-3

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 2324041
Conc: 25.90 ng/ml



#18 AR-1242-3

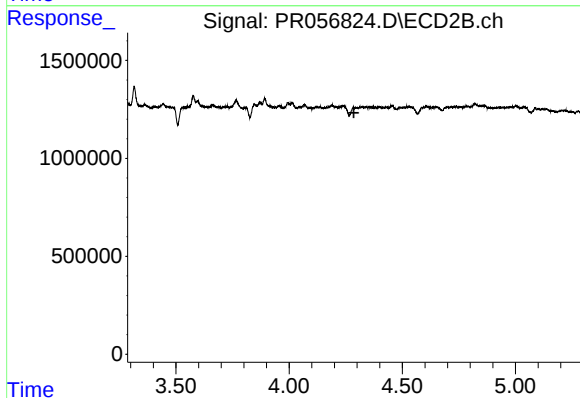
R.T.: 4.190 min
Delta R.T.: -0.004 min
Response: 1785869
Conc: 49.30 ng/ml



#19 AR-1242-4

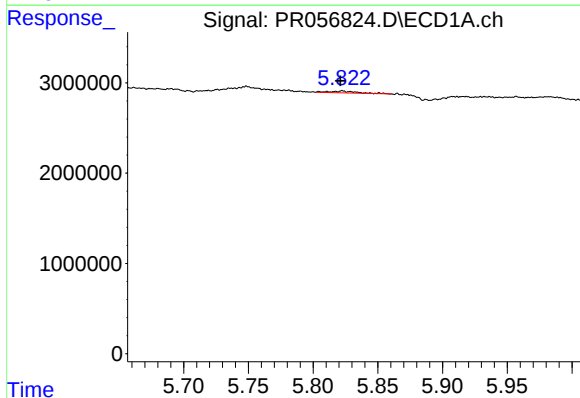
R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 1883187
Conc: 25.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



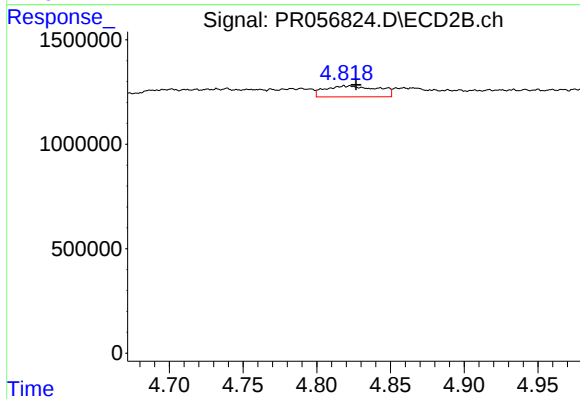
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.286 min
Response: 0
Conc: N.D.



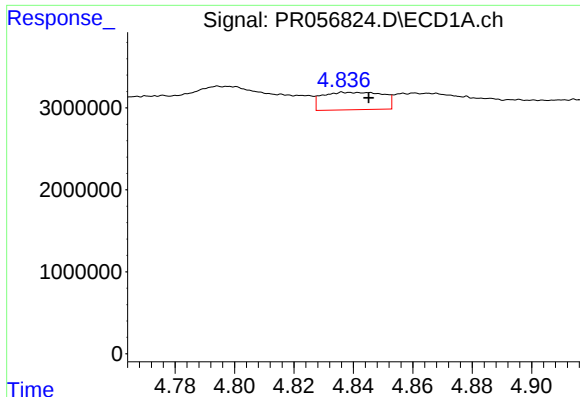
#20 AR-1242-5

R.T.: 5.822 min
Delta R.T.: 0.001 min
Response: 284474
Conc: 4.27 ng/ml



#20 AR-1242-5

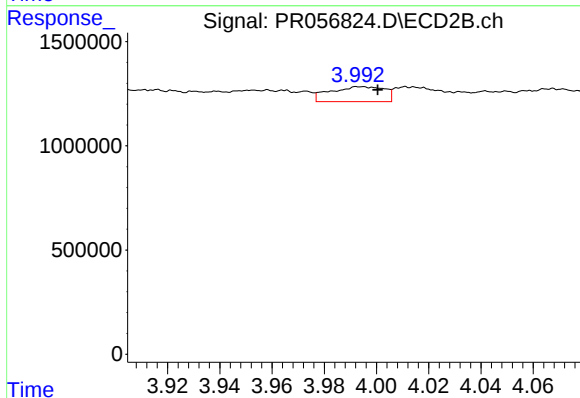
R.T.: 4.821 min
Delta R.T.: -0.006 min
Response: 1309601
Conc: 31.30 ng/ml



#21 AR-1248-1

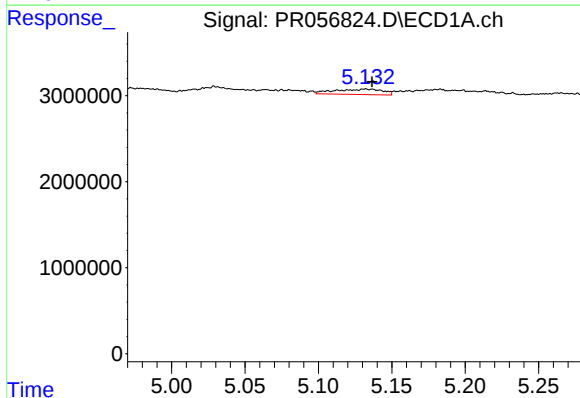
R.T.: 4.840 min
Delta R.T.: -0.005 min
Response: 3015551
Conc: 37.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



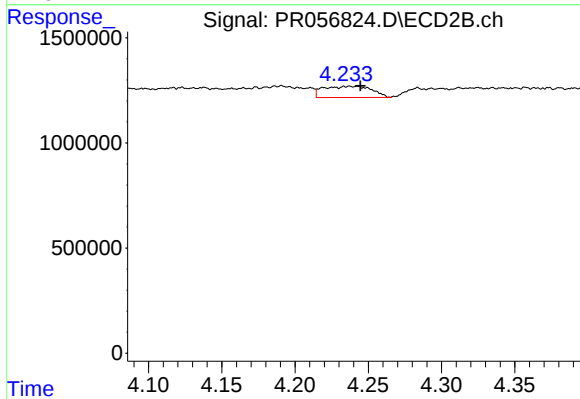
#21 AR-1248-1

R.T.: 3.995 min
Delta R.T.: -0.006 min
Response: 1035879
Conc: 29.70 ng/ml



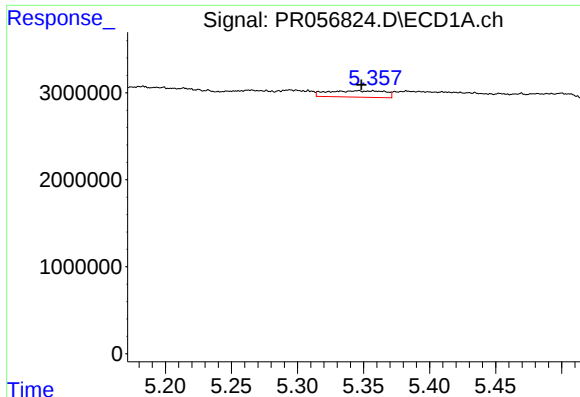
#22 AR-1248-2

R.T.: 5.133 min
Delta R.T.: -0.004 min
Response: 1417416
Conc: 14.78 ng/ml



#22 AR-1248-2

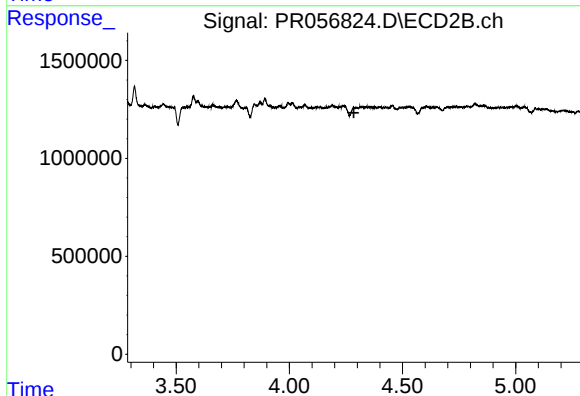
R.T.: 4.238 min
Delta R.T.: -0.006 min
Response: 1221922
Conc: 25.92 ng/ml



#23 AR-1248-3

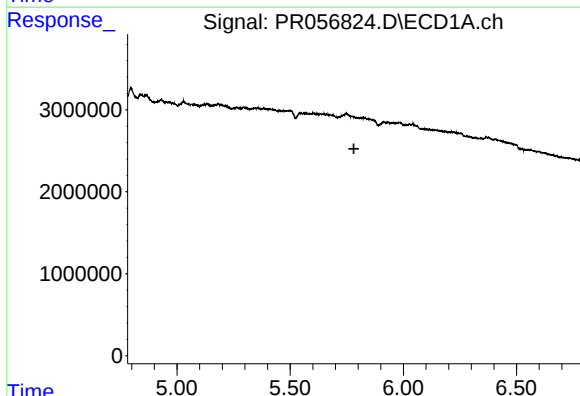
R.T.: 5.357 min
Delta R.T.: 0.009 min
Response: 2241721
Conc: 21.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



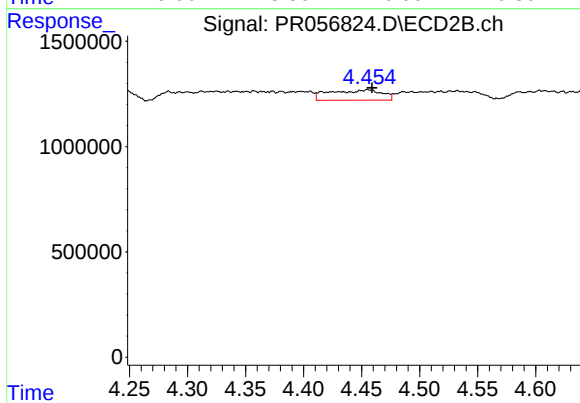
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



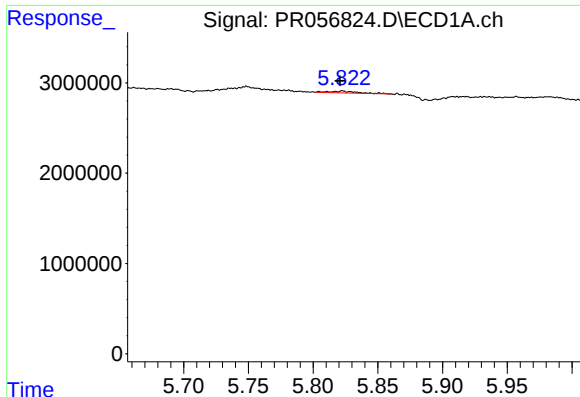
#24 AR-1248-4

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



#24 AR-1248-4

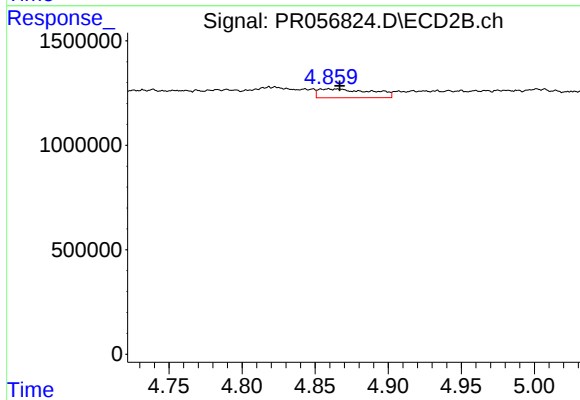
R.T.: 4.455 min
Delta R.T.: -0.004 min
Response: 1534269
Conc: 26.09 ng/ml



#25 AR-1248-5

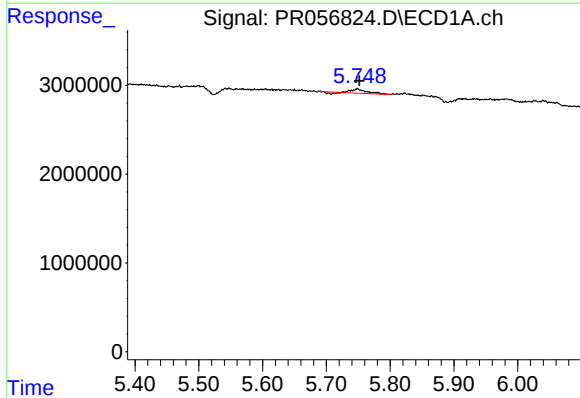
R.T.: 5.822 min
Delta R.T.: 0.001 min
Response: 284474
Conc: 2.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



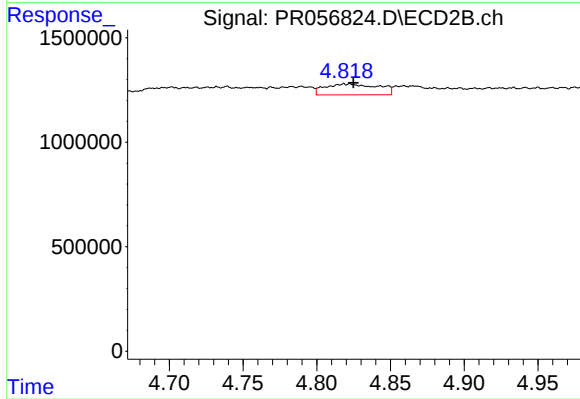
#25 AR-1248-5

R.T.: 4.859 min
Delta R.T.: -0.008 min
Response: 1054943
Conc: 17.38 ng/ml



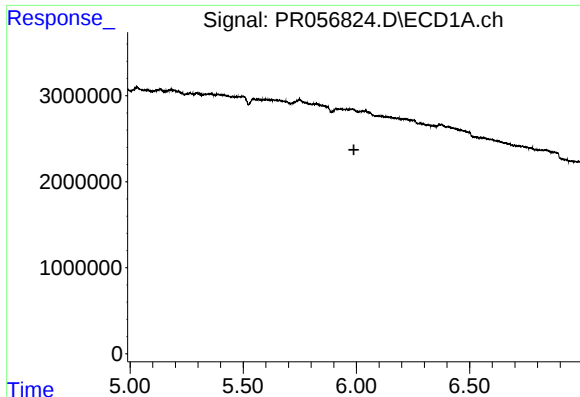
#26 AR-1254-1

R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 688892
Conc: 6.49 ng/ml



#26 AR-1254-1

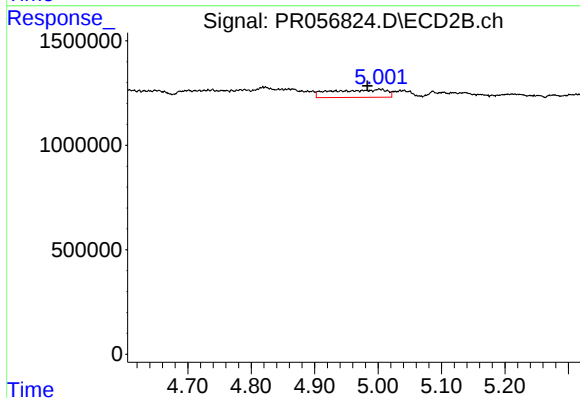
R.T.: 4.821 min
Delta R.T.: -0.004 min
Response: 1309601
Conc: 14.89 ng/ml



#27 AR-1254-2

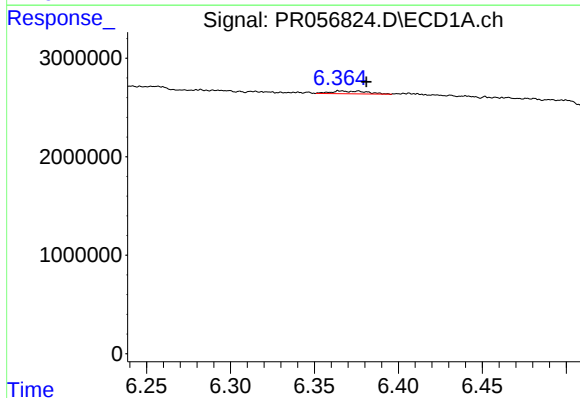
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



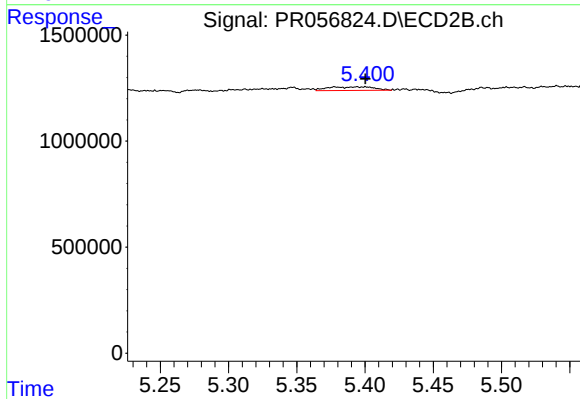
#27 AR-1254-2

R.T.: 5.003 min
Delta R.T.: 0.019 min
Response: 2209251
Conc: 28.79 ng/ml



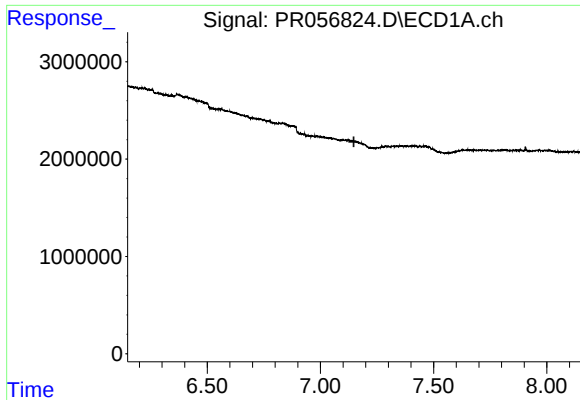
#28 AR-1254-3

R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 410643
Conc: 2.68 ng/ml



#28 AR-1254-3

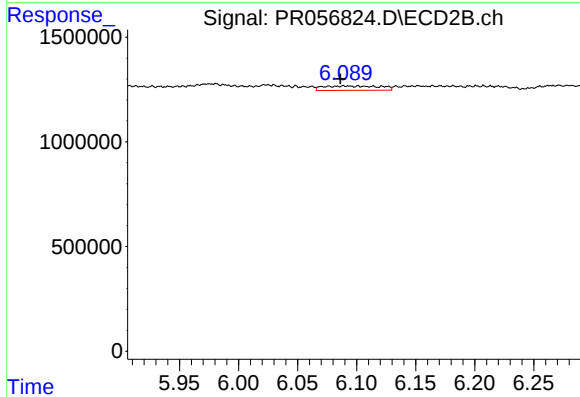
R.T.: 5.397 min
Delta R.T.: -0.003 min
Response: 391684
Conc: 3.10 ng/ml



#30 AR-1254-5

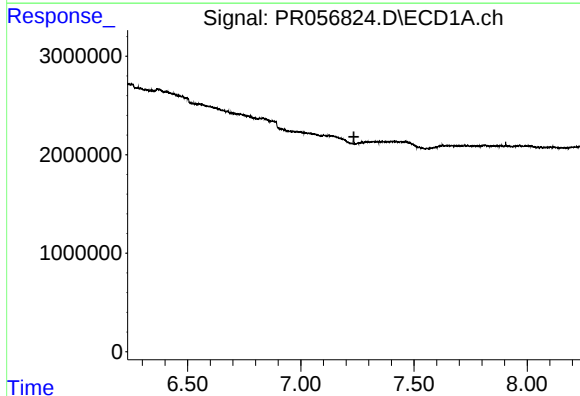
R.T.: 0.000 min
Exp R.T.: 7.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



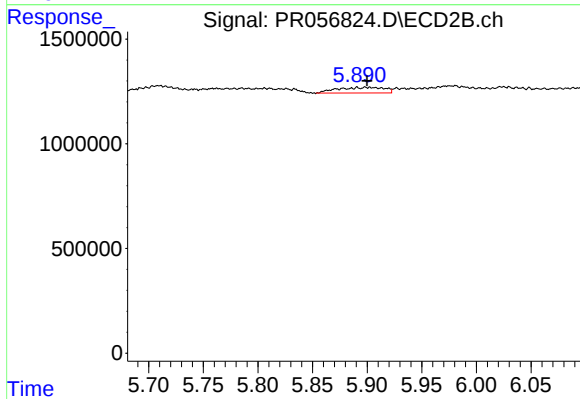
#30 AR-1254-5

R.T.: 6.092 min
Delta R.T.: 0.005 min
Response: 699309
Conc: 6.33 ng/ml



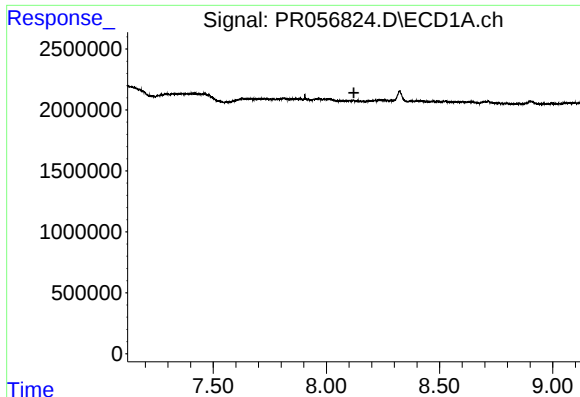
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.



#33 AR-1260-3

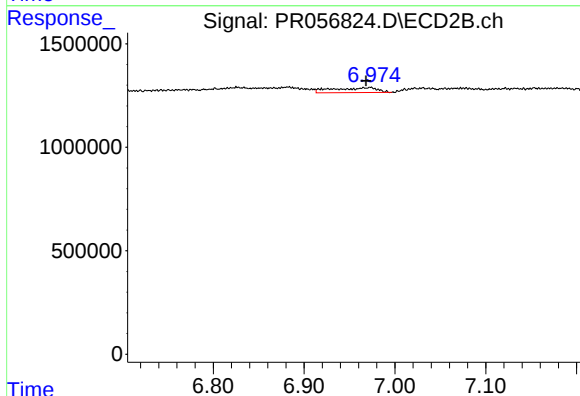
R.T.: 5.902 min
Delta R.T.: 0.002 min
Response: 799085
Conc: 8.44 ng/ml



#38 AR-1262-3

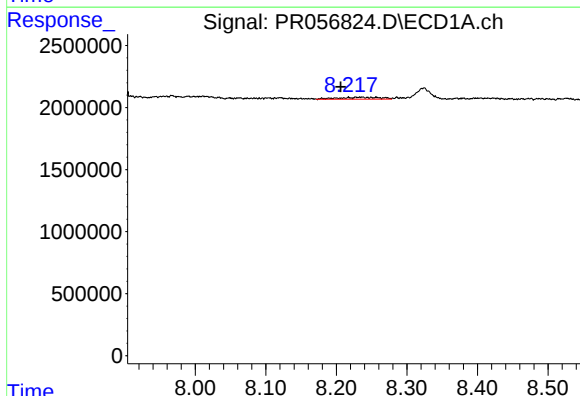
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



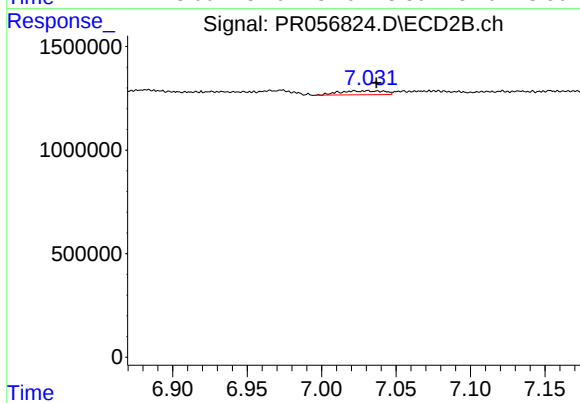
#38 AR-1262-3

R.T.: 6.972 min
Delta R.T.: 0.003 min
Response: 803159
Conc: 10.11 ng/ml



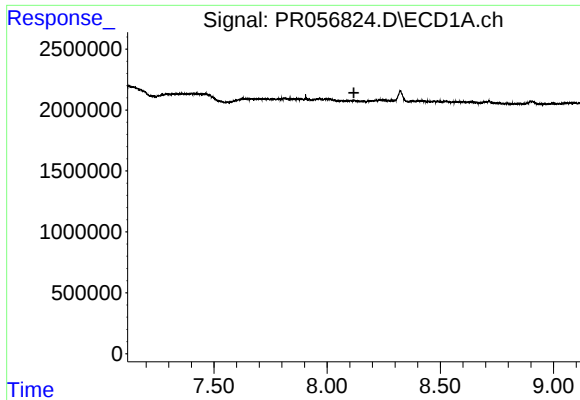
#39 AR-1262-4

R.T.: 8.234 min
Delta R.T.: 0.028 min
Response: 643935
Conc: 9.36 ng/ml



#39 AR-1262-4

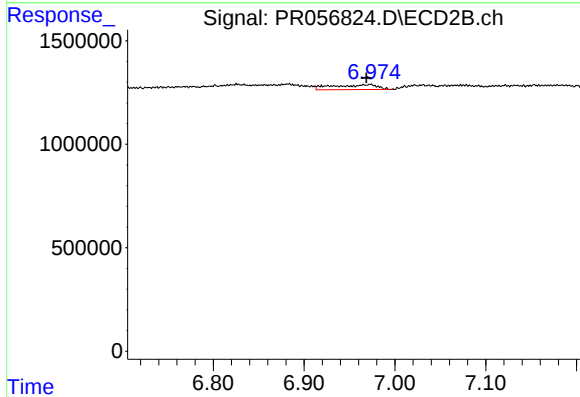
R.T.: 7.030 min
Delta R.T.: -0.006 min
Response: 392035
Conc: 2.54 ng/ml



#41 AR-1268-1

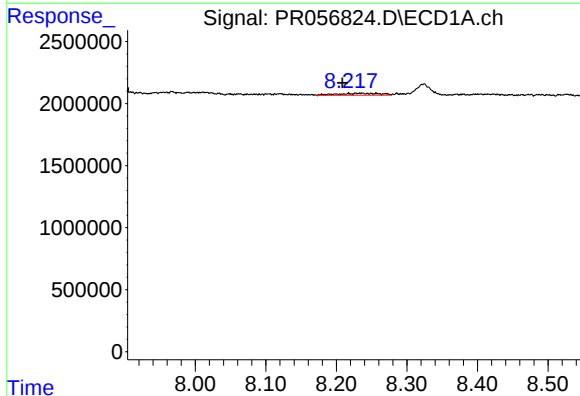
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



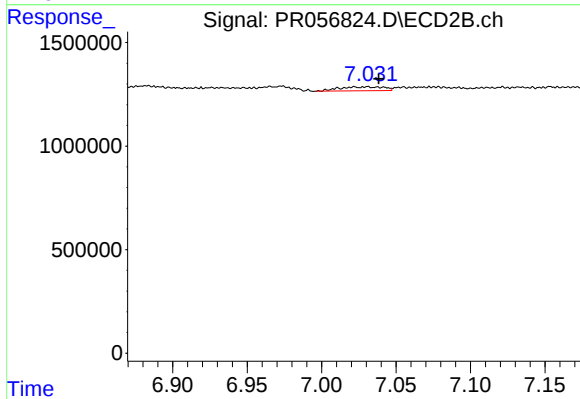
#41 AR-1268-1

R.T.: 6.972 min
Delta R.T.: 0.003 min
Response: 803159
Conc: 3.44 ng/ml



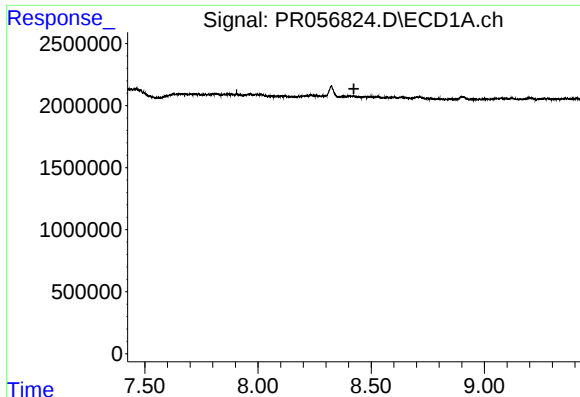
#42 AR-1268-2

R.T.: 8.234 min
Delta R.T.: 0.026 min
Response: 643935
Conc: 2.48 ng/ml



#42 AR-1268-2

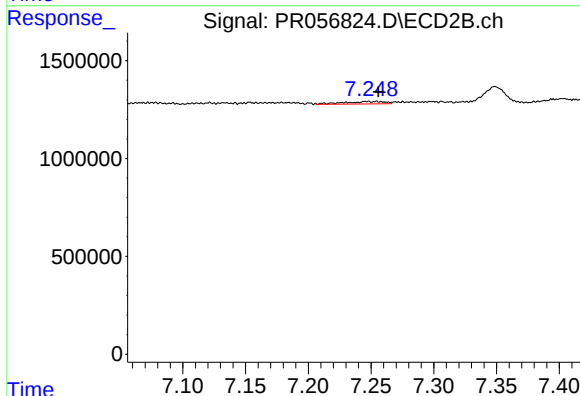
R.T.: 7.030 min
Delta R.T.: -0.008 min
Response: 392035
Conc: 1.78 ng/ml



#43 AR-1268-3

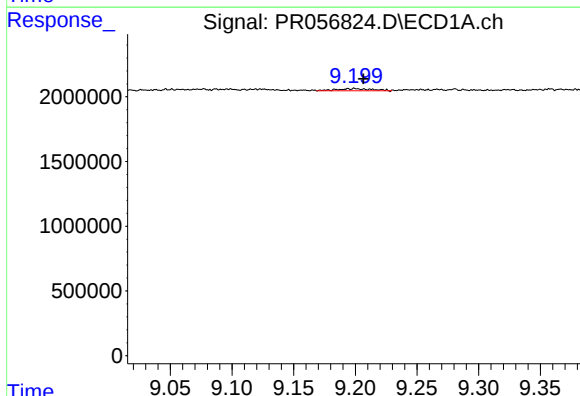
R.T.: 0.000 min
Exp R.T.: 8.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



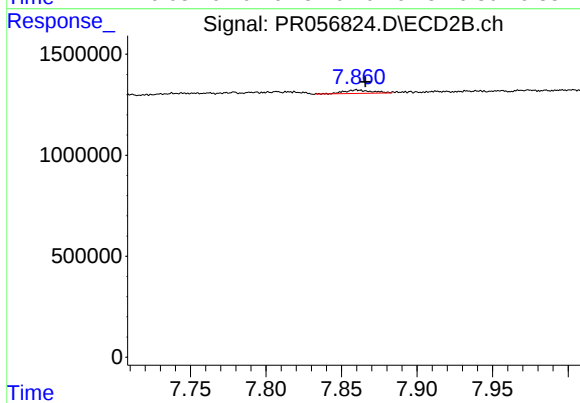
#43 AR-1268-3

R.T.: 7.248 min
Delta R.T.: -0.008 min
Response: 290192
Conc: 1.57 ng/ml



#45 AR-1268-5

R.T.: 9.198 min
Delta R.T.: -0.008 min
Response: 352246
Conc: 0.49 ng/ml



#45 AR-1268-5

R.T.: 7.860 min
Delta R.T.: -0.005 min
Response: 211696
Conc: 0.35 ng/ml