

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072822\
 Data File : PR055492.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 13:33
 Operator : AJ\MA
 Sample : N3741-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 03:19:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072722CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 27 04:49:23 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.637	2.908	43891234	21061235	10.715	11.200
2)	SA Decachlor...	9.533	8.129	30955835	31333478	19.775	18.986
Target Compounds							
3)	L1 AR-1016-1	4.844	4.010	47115	140630	0.432	2.219 #
4)	L1 AR-1016-2	4.888	4.032	396153	133182	2.559	1.508 #
5)	L1 AR-1016-3	4.938	4.251f	45963	83528	0.485	1.777 #
6)	L1 AR-1016-4	5.045	4.251	139604	83528	1.846	2.231
7)	L1 AR-1016-5	5.429f	4.457	45944	151366	0.658	3.187 #
8)	L2 AR-1221-1	3.847	3.119	4648534	62173	99.384	2.847 #
9)	L2 AR-1221-2	3.946	3.206	822831	1434457	25.587	93.817 #
10)	L2 AR-1221-3	4.024	3.293	155476	83632	1.516	1.631
11)	L3 AR-1232-1	4.024	3.293	155476	83632	1.777	1.953
12)	L3 AR-1232-2	4.570	4.032	2087048	133182	48.343	3.312 #
13)	L3 AR-1232-3	4.888	4.251f	396153	83528	5.570	3.976 #
14)	L3 AR-1232-4	5.045	4.308	139604	42224	4.015	2.313 #
15)	L3 AR-1232-5	0.000	4.457	0	151366	N.D.	7.438 #
16)	L4 AR-1242-1	4.844	4.010	47115	140630	0.505	2.504 #
17)	L4 AR-1242-2	4.888	4.032	396153	133182	2.956	1.718 #
18)	L4 AR-1242-3	4.938	4.251f	45963	83528	0.556	2.003 #
19)	L4 AR-1242-4	5.045	4.308	139604	42224	2.129	1.092 #
20)	L4 AR-1242-5	5.828	4.843	41729	98385	0.722	1.910 #
21)	L5 AR-1248-1	4.844	4.010	47115	140630	0.672	3.403 #
22)	L5 AR-1248-2	0.000	4.251	0	83528	N.D.	1.487 #
23)	L5 AR-1248-3	5.429f	4.308	45944	42224	0.465	0.737 #
24)	L5 AR-1248-4	5.828	4.457	41729	151366	0.435	2.181 #
25)	L5 AR-1248-5	5.828	4.885	41729	167660	0.447	2.359 #
26)	L6 AR-1254-1	5.828f	4.843	41729	98385	0.430	0.950 #
27)	L6 AR-1254-2	5.966f	5.049f	210046	121681	1.511	1.353
28)	L6 AR-1254-3	6.391	5.432	71192	150971	0.514	1.034 #
29)	L6 AR-1254-4	0.000	5.736f	0	93239	N.D.	1.000 #
30)	L6 AR-1254-5	0.000	6.109	0	222413	N.D.	1.679 #
31)	L7 AR-1260-1	0.000	5.571	0	274897	N.D.	3.206 #
32)	L7 AR-1260-2	6.851	5.736	15567	93239	0.150	0.892 #
33)	L7 AR-1260-3	0.000	5.923	0	86717	N.D.	0.885 #
34)	L7 AR-1260-4	0.000	6.422	0	99310	N.D.	1.164 #
35)	L7 AR-1260-5	7.829	6.693	191467	420875	1.108	2.050 #
36)	L8 AR-1262-1	0.000	6.156	0	106939	N.D.	0.795 #
37)	L8 AR-1262-2	7.829	6.693	191467	420875	0.870	1.716 #
38)	L8 AR-1262-3	8.103	6.997	65332	519918	0.429	5.261 #
39)	L8 AR-1262-4	8.214	7.058	110853	317951	1.470	1.731
40)	L8 AR-1262-5	0.000	7.603	0	38287	N.D.	0.427 #
41)	L9 AR-1268-1	8.103	6.997	65332	519918	0.258	1.839 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072822\
Data File : PR055492.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 13:33
Operator : AJ\MA
Sample : N3741-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:19:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072722CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 27 04:49:23 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.224	7.058	127410	317951	0.546	1.247 #
43)	L9 AR-1268-3	8.377f	7.284	66230	497098	0.338	2.292 #
44)	L9 AR-1268-4	0.000	7.603	0	38287	N.D.	0.387 #
45)	L9 AR-1268-5	9.224	7.890	71597	430790	0.113	0.617 #

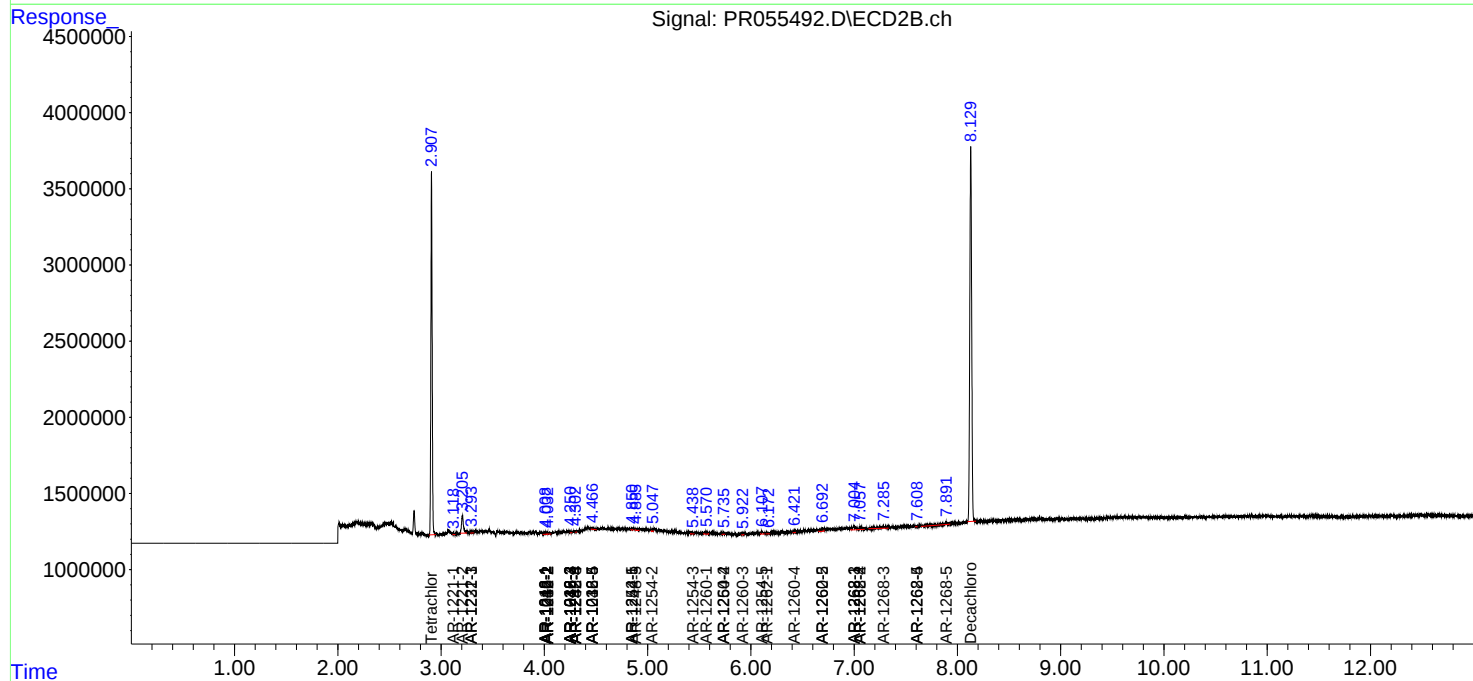
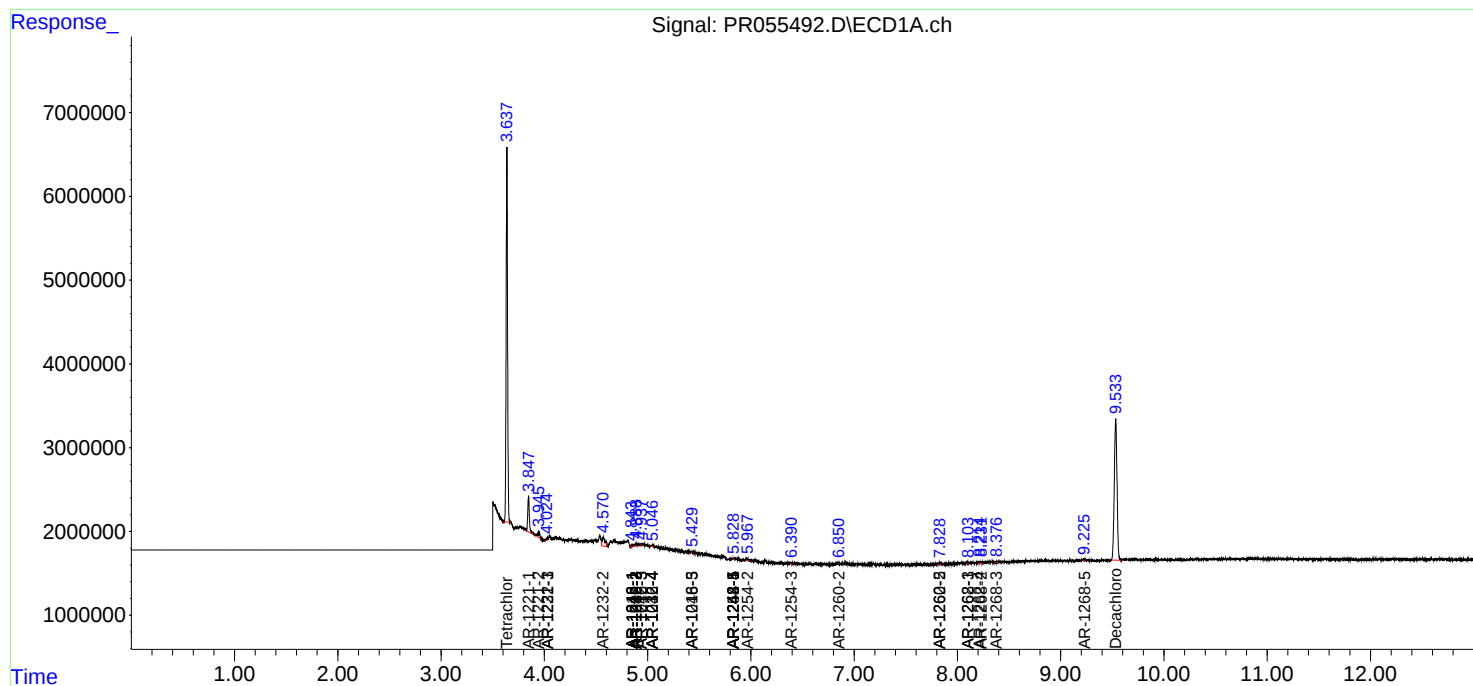
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

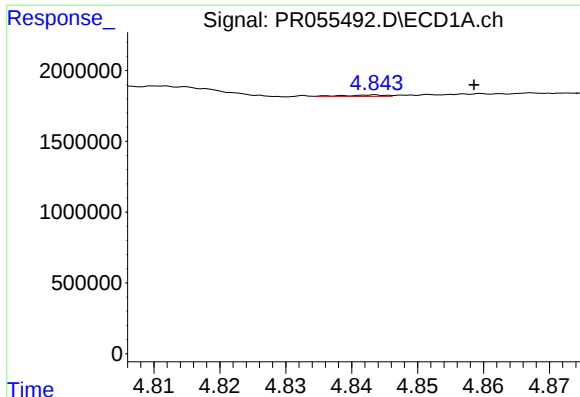
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072822\
Data File : PR055492.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 13:33
Operator : AJ\MA
Sample : N3741-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:19:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072722CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 27 04:49:23 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

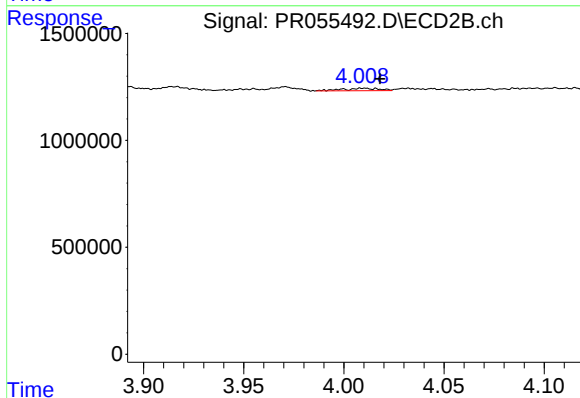




#3 AR-1016-1

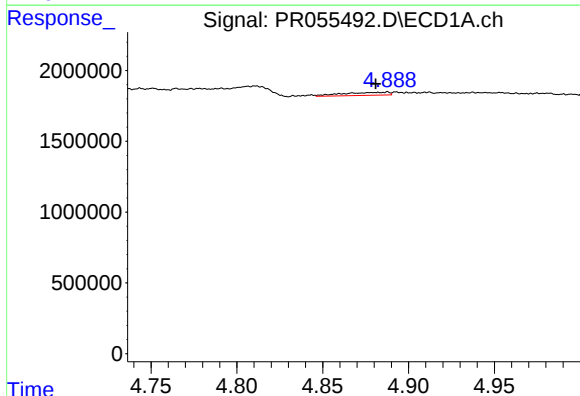
R.T.: 4.844 min
Delta R.T.: -0.015 min
Response: 47115
Conc: 0.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



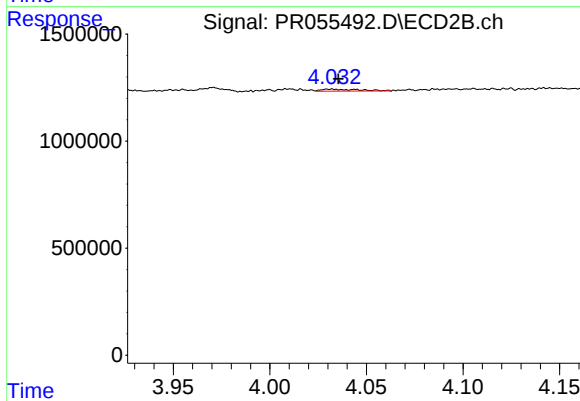
#3 AR-1016-1

R.T.: 4.010 min
Delta R.T.: -0.008 min
Response: 140630
Conc: 2.22 ng/ml



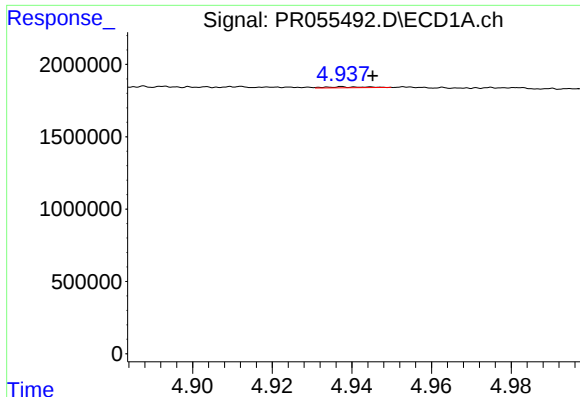
#4 AR-1016-2

R.T.: 4.888 min
Delta R.T.: 0.007 min
Response: 396153
Conc: 2.56 ng/ml



#4 AR-1016-2

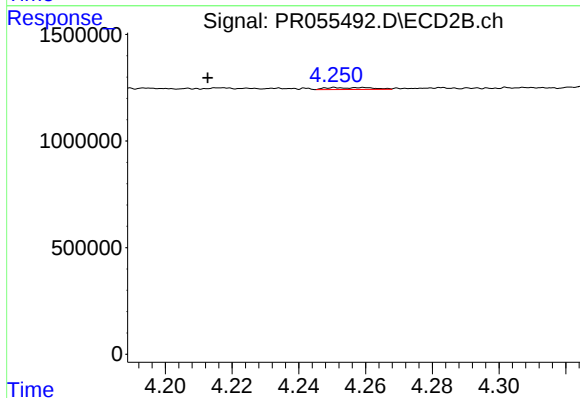
R.T.: 4.032 min
Delta R.T.: -0.004 min
Response: 133182
Conc: 1.51 ng/ml



#5 AR-1016-3

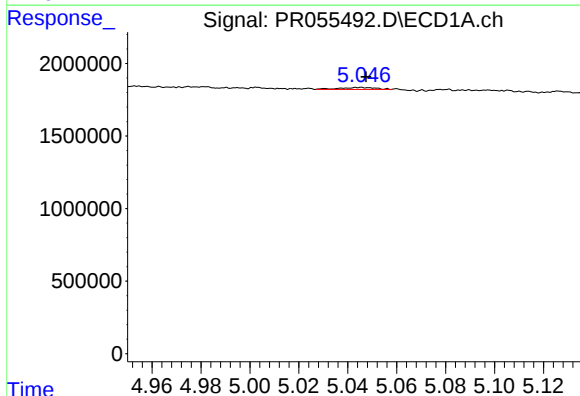
R.T.: 4.938 min
Delta R.T.: -0.008 min
Response: 45963
Conc: 0.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



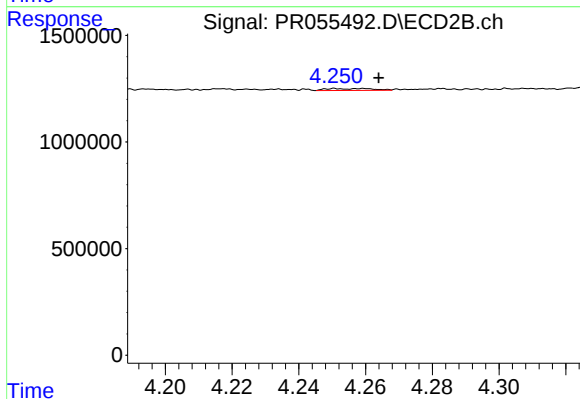
#5 AR-1016-3

R.T.: 4.251 min
Delta R.T.: 0.038 min
Response: 83528
Conc: 1.78 ng/ml



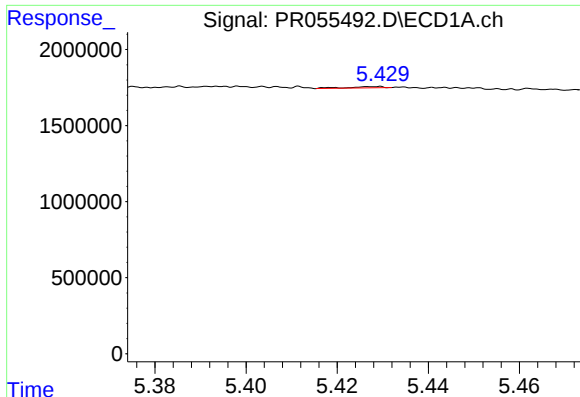
#6 AR-1016-4

R.T.: 5.045 min
Delta R.T.: -0.002 min
Response: 139604
Conc: 1.85 ng/ml



#6 AR-1016-4

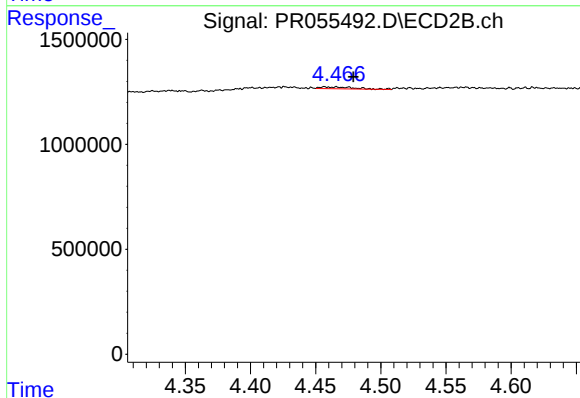
R.T.: 4.251 min
Delta R.T.: -0.013 min
Response: 83528
Conc: 2.23 ng/ml



#7 AR-1016-5

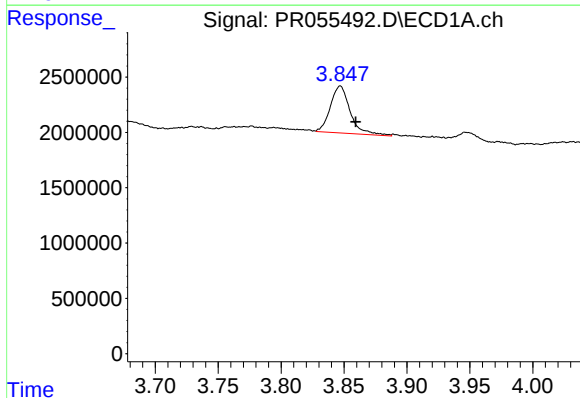
R.T.: 5.429 min
Delta R.T.: 0.067 min
Response: 45944
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



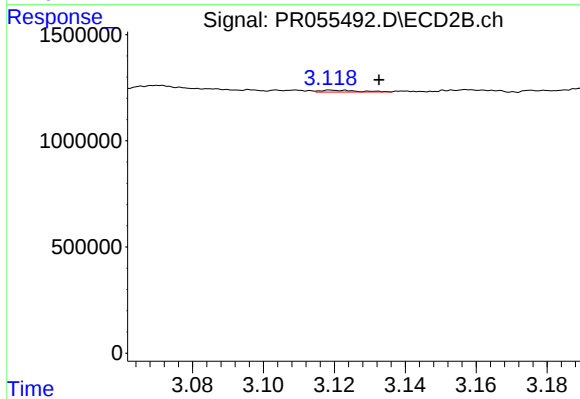
#7 AR-1016-5

R.T.: 4.457 min
Delta R.T.: -0.022 min
Response: 151366
Conc: 3.19 ng/ml



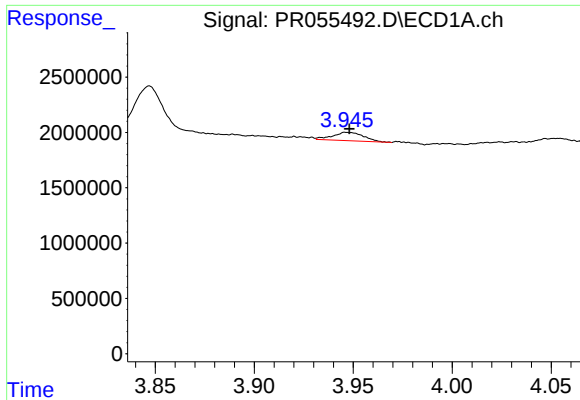
#8 AR-1221-1

R.T.: 3.847 min
Delta R.T.: -0.012 min
Response: 4648534
Conc: 99.38 ng/ml



#8 AR-1221-1

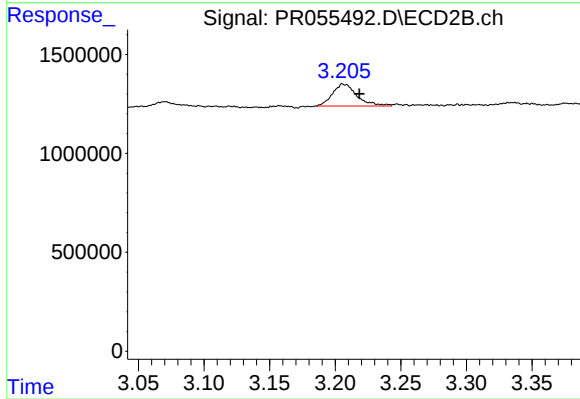
R.T.: 3.119 min
Delta R.T.: -0.013 min
Response: 62173
Conc: 2.85 ng/ml



#9 AR-1221-2

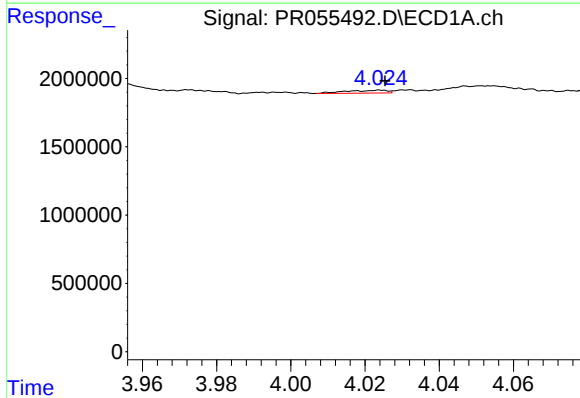
R.T.: 3.946 min
Delta R.T.: -0.002 min
Response: 822831
Conc: 25.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



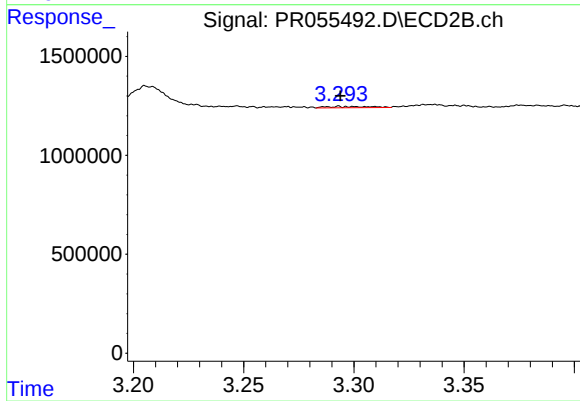
#9 AR-1221-2

R.T.: 3.206 min
Delta R.T.: -0.012 min
Response: 1434457
Conc: 93.82 ng/ml



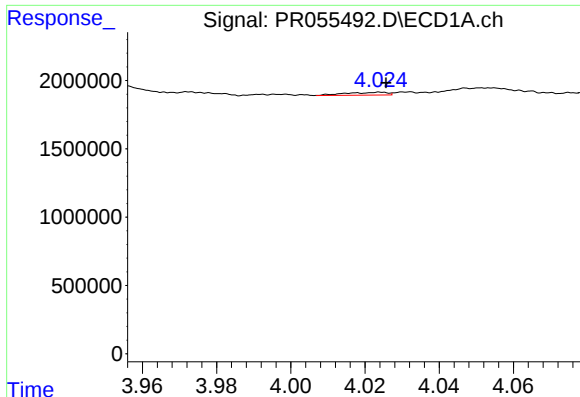
#10 AR-1221-3

R.T.: 4.024 min
Delta R.T.: -0.001 min
Response: 155476
Conc: 1.52 ng/ml



#10 AR-1221-3

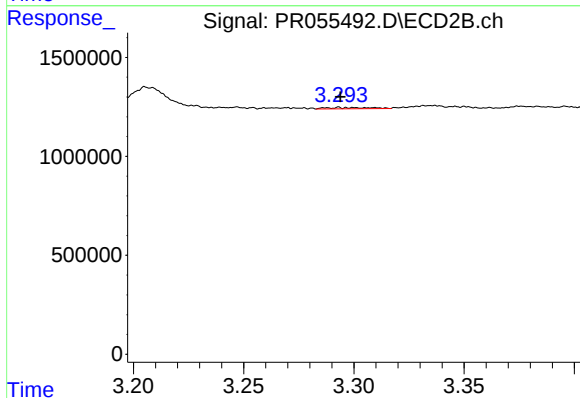
R.T.: 3.293 min
Delta R.T.: 0.000 min
Response: 83632
Conc: 1.63 ng/ml



#11 AR-1232-1

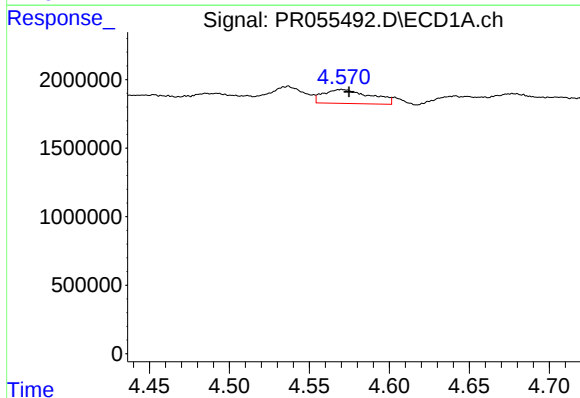
R.T.: 4.024 min
Delta R.T.: -0.001 min
Response: 155476
Conc: 1.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



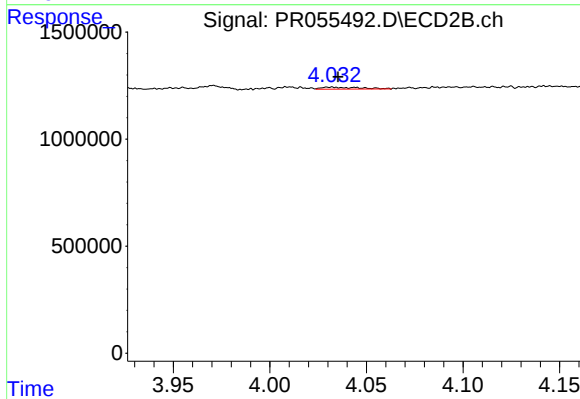
#11 AR-1232-1

R.T.: 3.293 min
Delta R.T.: 0.000 min
Response: 83632
Conc: 1.95 ng/ml



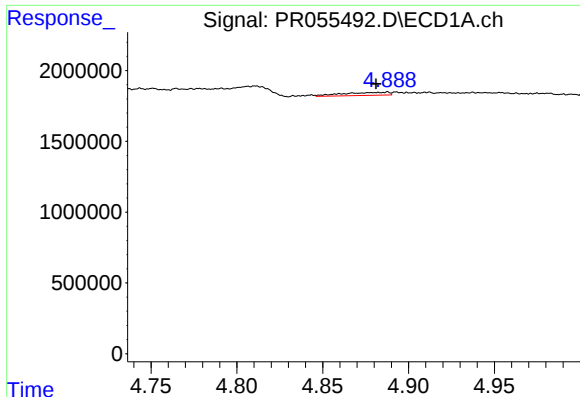
#12 AR-1232-2

R.T.: 4.570 min
Delta R.T.: -0.004 min
Response: 2087048
Conc: 48.34 ng/ml



#12 AR-1232-2

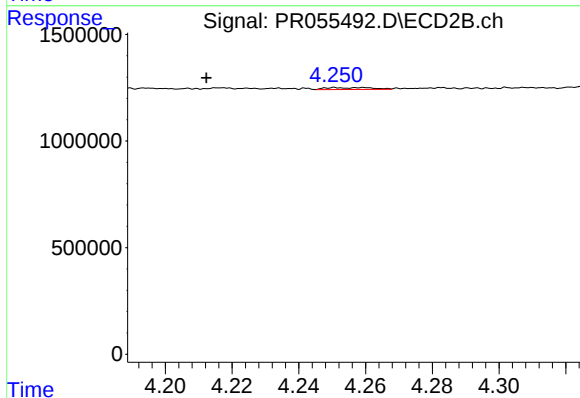
R.T.: 4.032 min
Delta R.T.: -0.003 min
Response: 133182
Conc: 3.31 ng/ml



#13 AR-1232-3

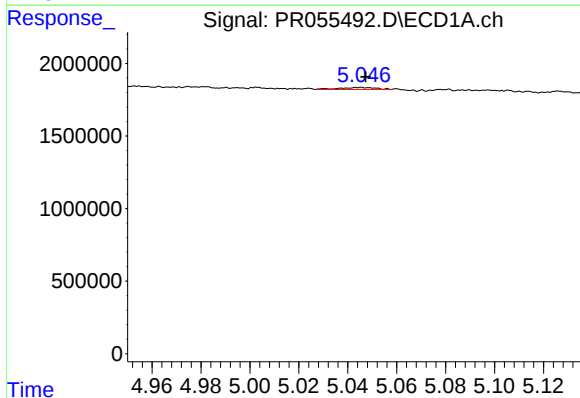
R.T.: 4.888 min
Delta R.T.: 0.007 min
Response: 396153
Conc: 5.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



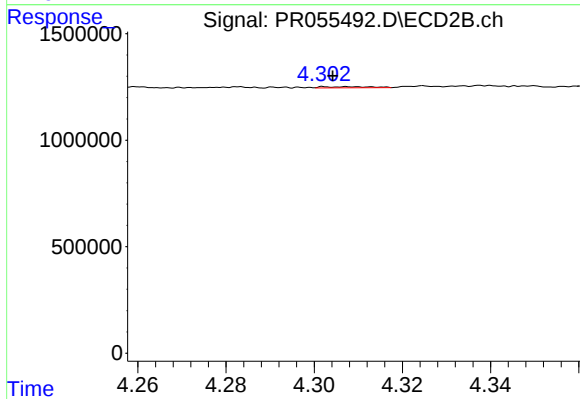
#13 AR-1232-3

R.T.: 4.251 min
Delta R.T.: 0.038 min
Response: 83528
Conc: 3.98 ng/ml



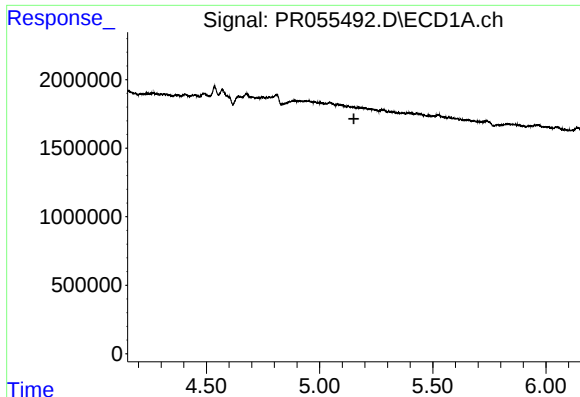
#14 AR-1232-4

R.T.: 5.045 min
Delta R.T.: -0.002 min
Response: 139604
Conc: 4.01 ng/ml



#14 AR-1232-4

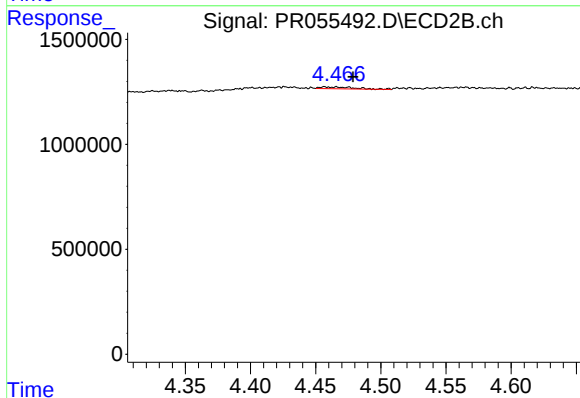
R.T.: 4.308 min
Delta R.T.: 0.004 min
Response: 42224
Conc: 2.31 ng/ml



#15 AR-1232-5

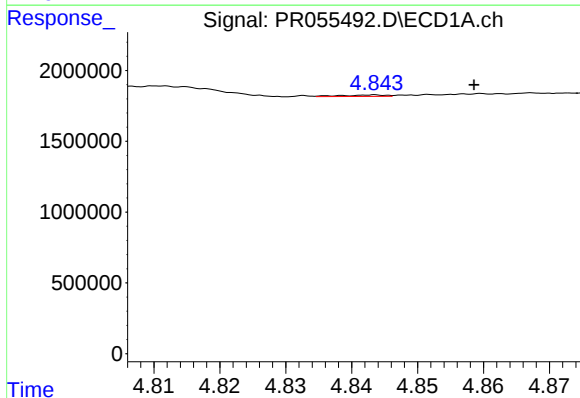
R.T.: 0.000 min
Exp R.T.: 5.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



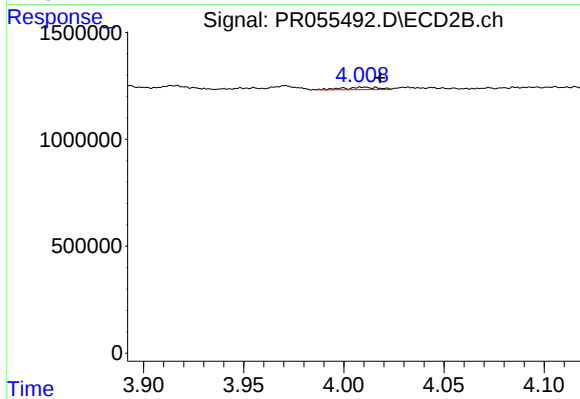
#15 AR-1232-5

R.T.: 4.457 min
Delta R.T.: -0.022 min
Response: 151366
Conc: 7.44 ng/ml



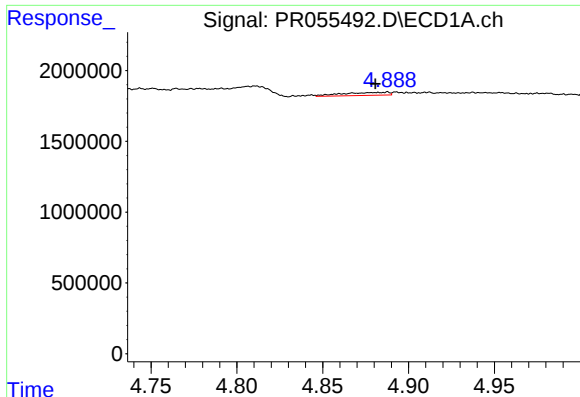
#16 AR-1242-1

R.T.: 4.844 min
Delta R.T.: -0.015 min
Response: 47115
Conc: 0.51 ng/ml



#16 AR-1242-1

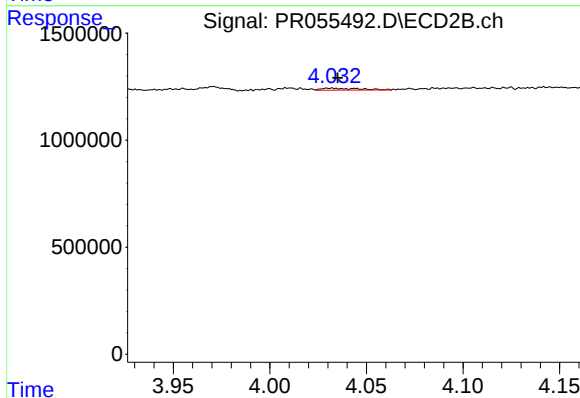
R.T.: 4.010 min
Delta R.T.: -0.008 min
Response: 140630
Conc: 2.50 ng/ml



#17 AR-1242-2

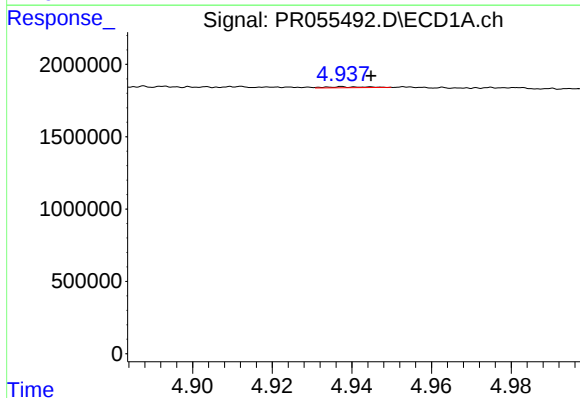
R.T.: 4.888 min
Delta R.T.: 0.007 min
Response: 396153
Conc: 2.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



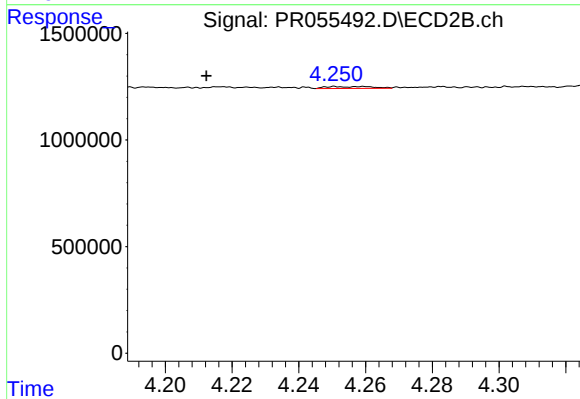
#17 AR-1242-2

R.T.: 4.082 min
Delta R.T.: -0.003 min
Response: 133182
Conc: 1.72 ng/ml



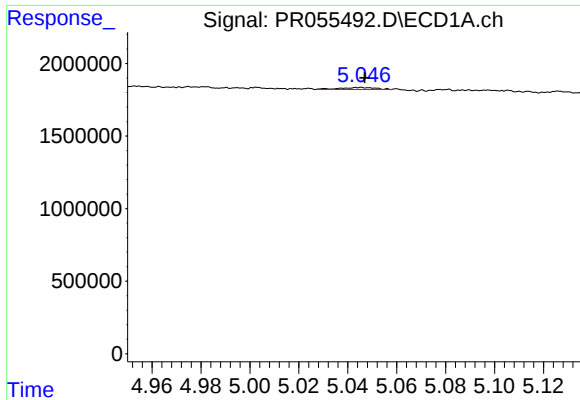
#18 AR-1242-3

R.T.: 4.938 min
Delta R.T.: -0.007 min
Response: 45963
Conc: 0.56 ng/ml



#18 AR-1242-3

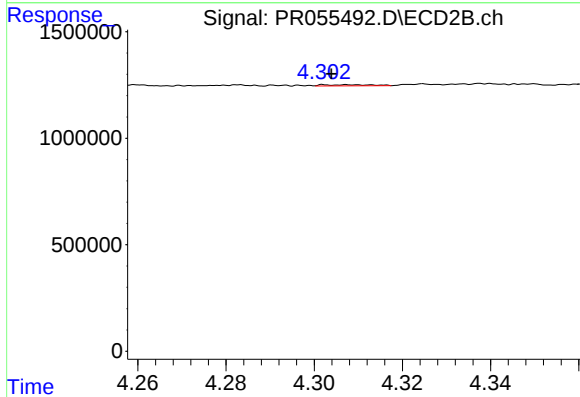
R.T.: 4.251 min
Delta R.T.: 0.038 min
Response: 83528
Conc: 2.00 ng/ml



#19 AR-1242-4

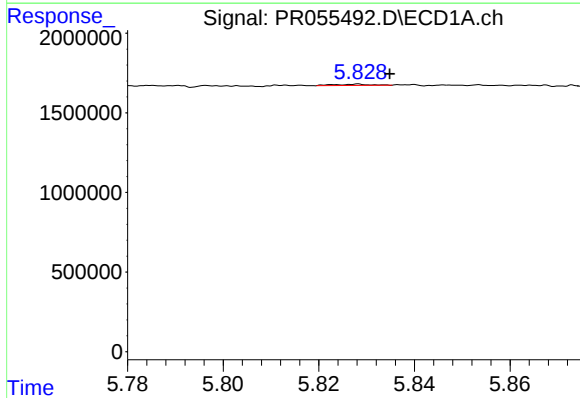
R.T.: 5.045 min
Delta R.T.: -0.001 min
Response: 139604
Conc: 2.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



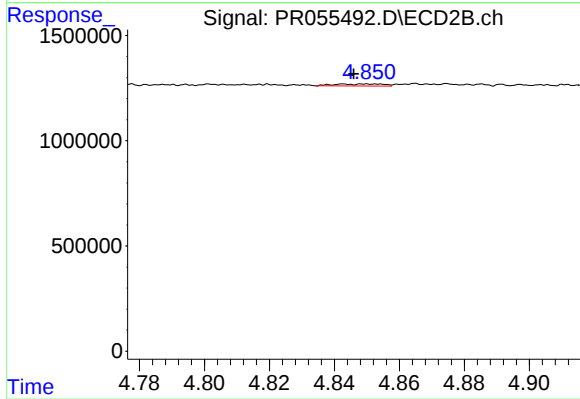
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: 0.004 min
Response: 42224
Conc: 1.09 ng/ml



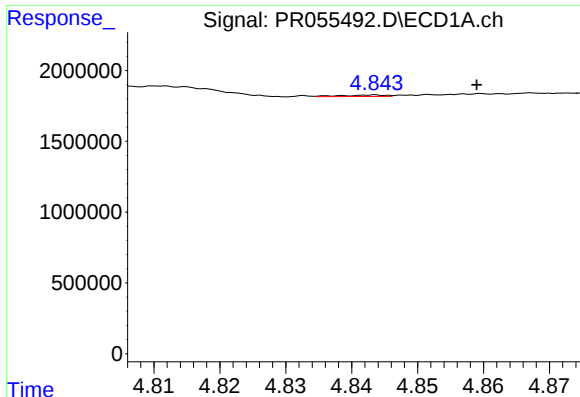
#20 AR-1242-5

R.T.: 5.828 min
Delta R.T.: -0.006 min
Response: 41729
Conc: 0.72 ng/ml



#20 AR-1242-5

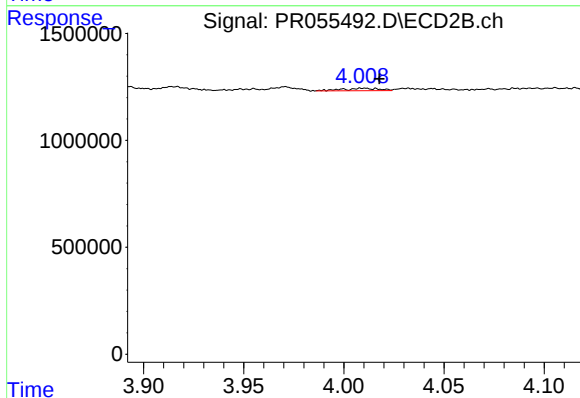
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 98385
Conc: 1.91 ng/ml



#21 AR-1248-1

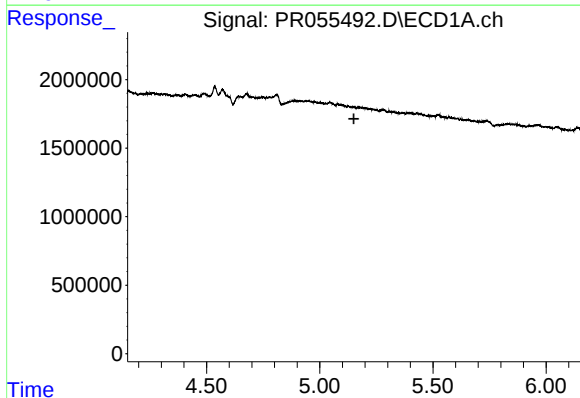
R.T.: 4.844 min
Delta R.T.: -0.015 min
Response: 47115
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



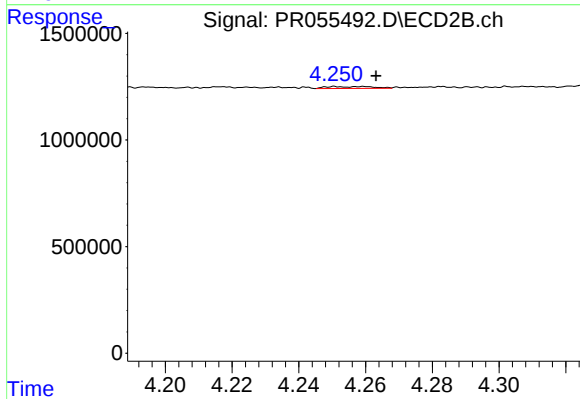
#21 AR-1248-1

R.T.: 4.010 min
Delta R.T.: -0.008 min
Response: 140630
Conc: 3.40 ng/ml



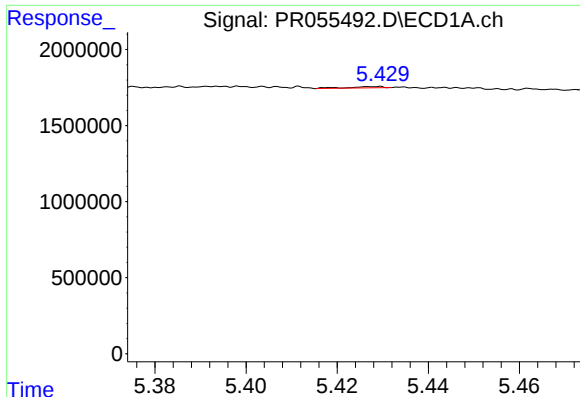
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.151 min
Response: 0
Conc: N.D.



#22 AR-1248-2

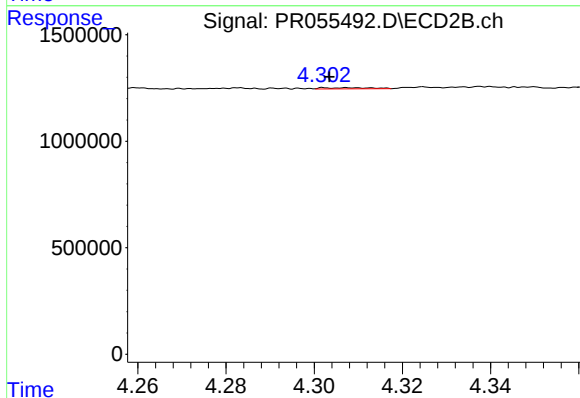
R.T.: 4.251 min
Delta R.T.: -0.012 min
Response: 83528
Conc: 1.49 ng/ml



#23 AR-1248-3

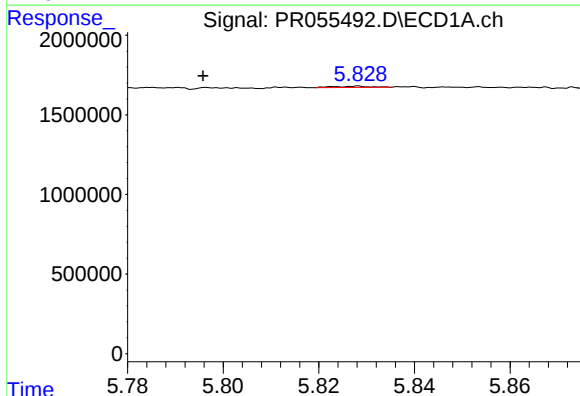
R.T.: 5.429 min
Delta R.T.: 0.067 min
Response: 45944
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



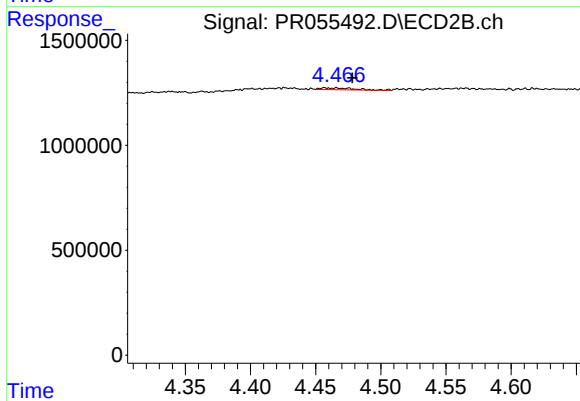
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: 0.005 min
Response: 42224
Conc: 0.74 ng/ml



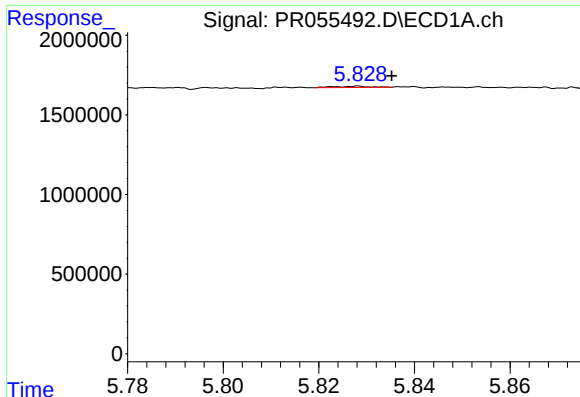
#24 AR-1248-4

R.T.: 5.828 min
Delta R.T.: 0.033 min
Response: 41729
Conc: 0.43 ng/ml



#24 AR-1248-4

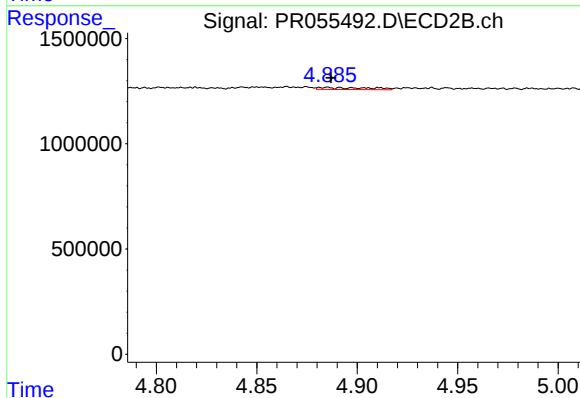
R.T.: 4.457 min
Delta R.T.: -0.021 min
Response: 151366
Conc: 2.18 ng/ml



#25 AR-1248-5

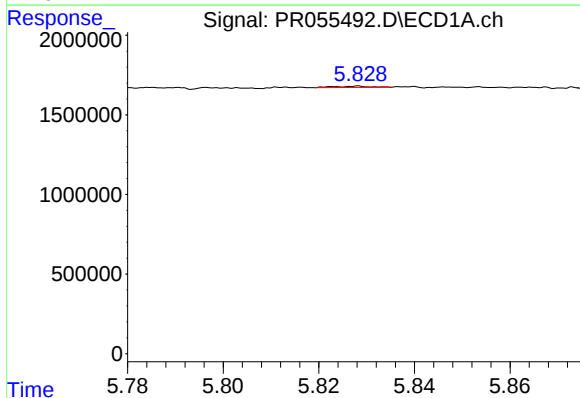
R.T.: 5.828 min
Delta R.T.: -0.007 min
Response: 41729
Conc: 0.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



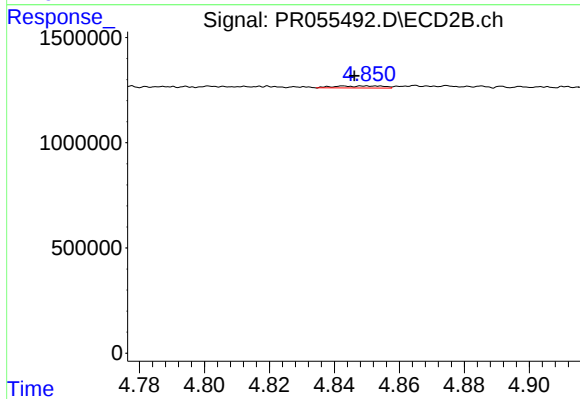
#25 AR-1248-5

R.T.: 4.885 min
Delta R.T.: -0.002 min
Response: 167660
Conc: 2.36 ng/ml



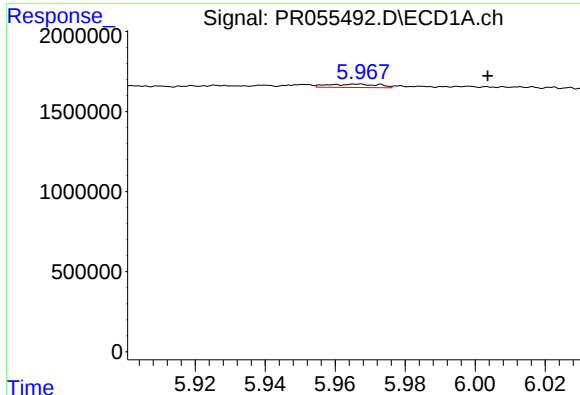
#26 AR-1254-1

R.T.: 5.828 min
Delta R.T.: 0.062 min
Response: 41729
Conc: 0.43 ng/ml



#26 AR-1254-1

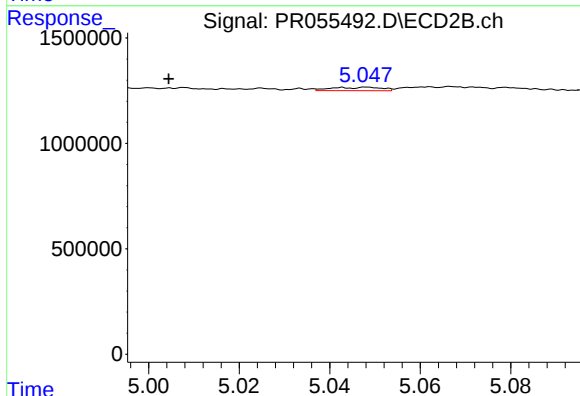
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 98385
Conc: 0.95 ng/ml



#27 AR-1254-2

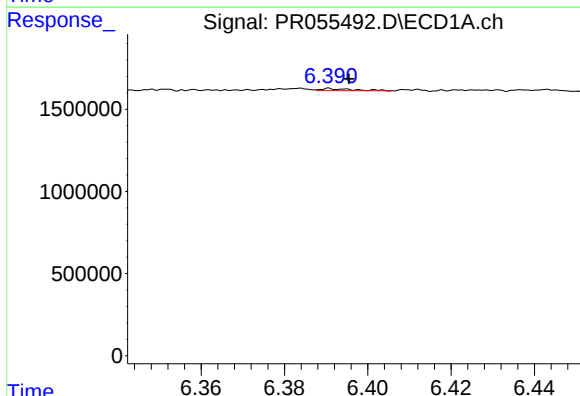
R.T.: 5.966 min
Delta R.T.: -0.038 min
Response: 210046
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



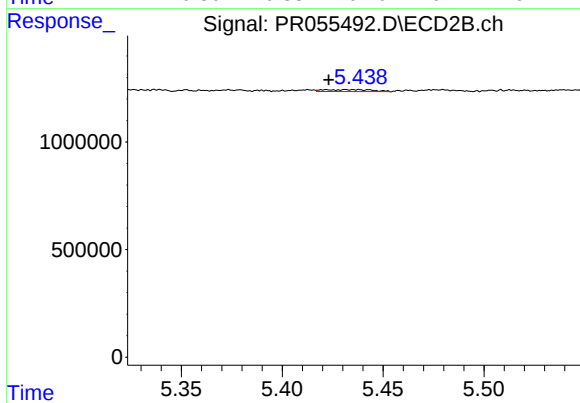
#27 AR-1254-2

R.T.: 5.049 min
Delta R.T.: 0.044 min
Response: 121681
Conc: 1.35 ng/ml



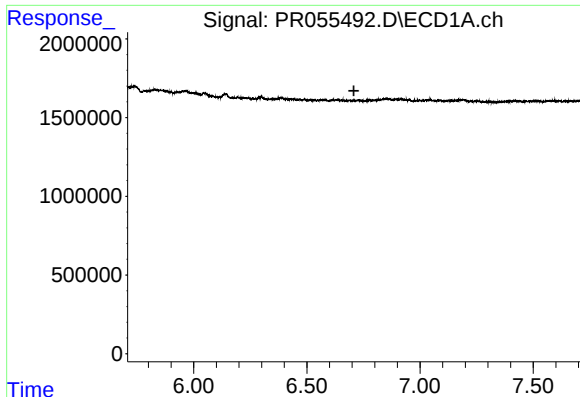
#28 AR-1254-3

R.T.: 6.391 min
Delta R.T.: -0.005 min
Response: 71192
Conc: 0.51 ng/ml



#28 AR-1254-3

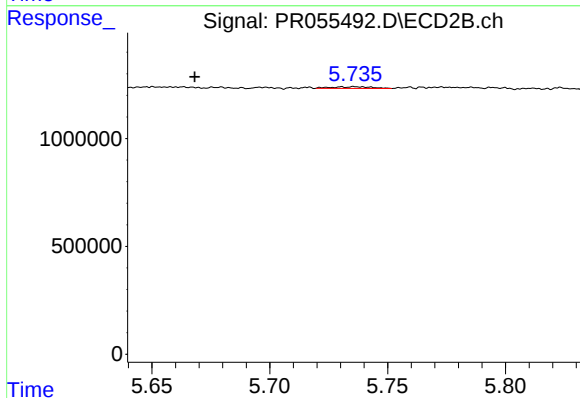
R.T.: 5.432 min
Delta R.T.: 0.009 min
Response: 150971
Conc: 1.03 ng/ml



#29 AR-1254-4

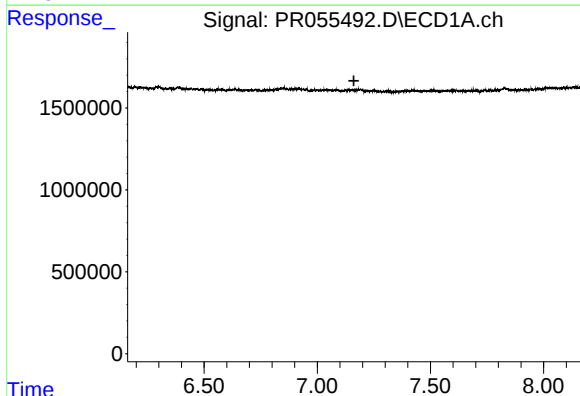
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



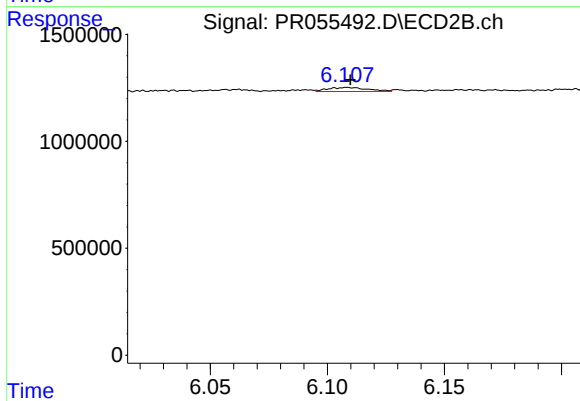
#29 AR-1254-4

R.T.: 5.736 min
Delta R.T.: 0.068 min
Response: 93239
Conc: 1.00 ng/ml



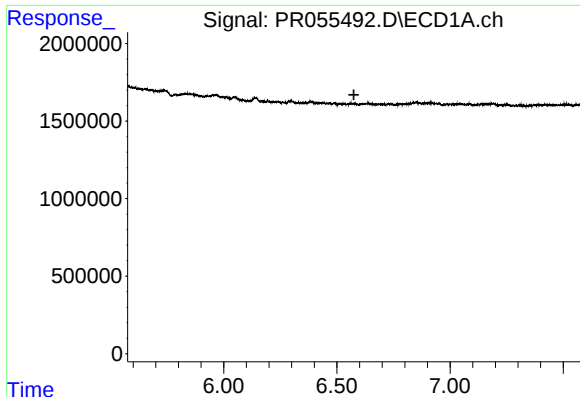
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.



#30 AR-1254-5

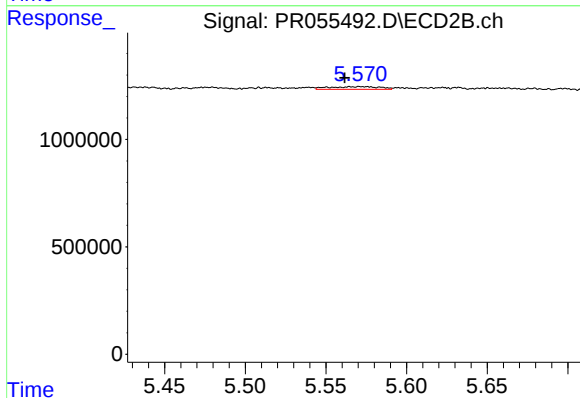
R.T.: 6.109 min
Delta R.T.: -0.001 min
Response: 222413
Conc: 1.68 ng/ml



#31 AR-1260-1

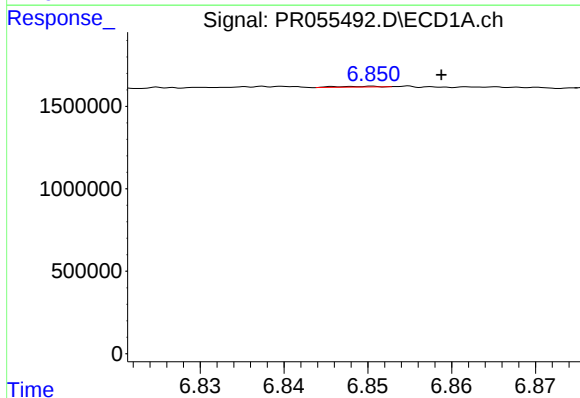
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



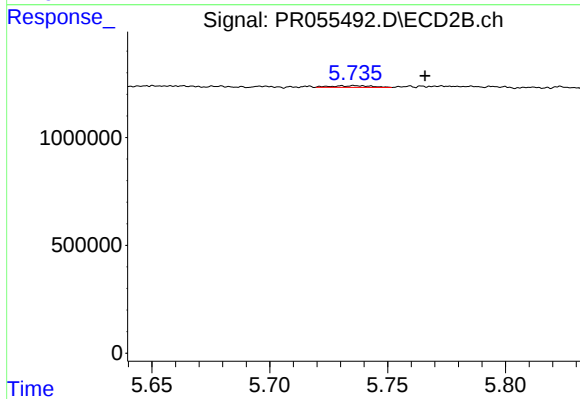
#31 AR-1260-1

R.T.: 5.571 min
Delta R.T.: 0.010 min
Response: 274897
Conc: 3.21 ng/ml



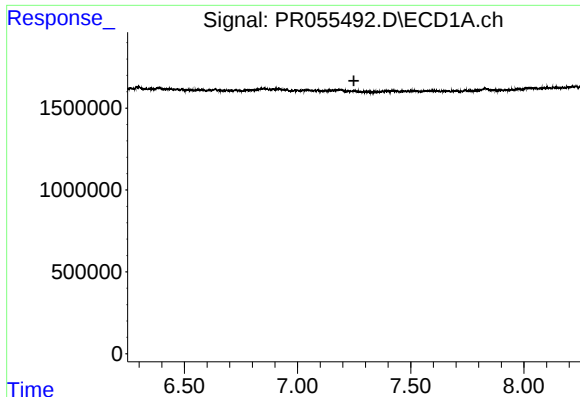
#32 AR-1260-2

R.T.: 6.851 min
Delta R.T.: -0.008 min
Response: 15567
Conc: 0.15 ng/ml



#32 AR-1260-2

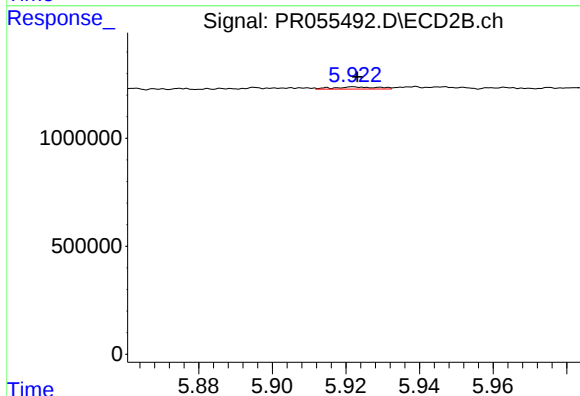
R.T.: 5.736 min
Delta R.T.: -0.030 min
Response: 93239
Conc: 0.89 ng/ml



#33 AR-1260-3

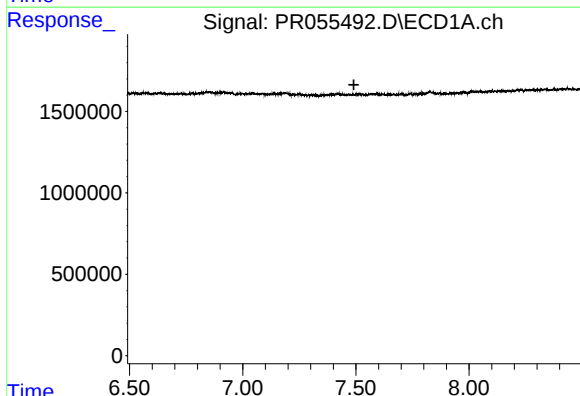
R.T.: 0.000 min
Exp R.T.: 7.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



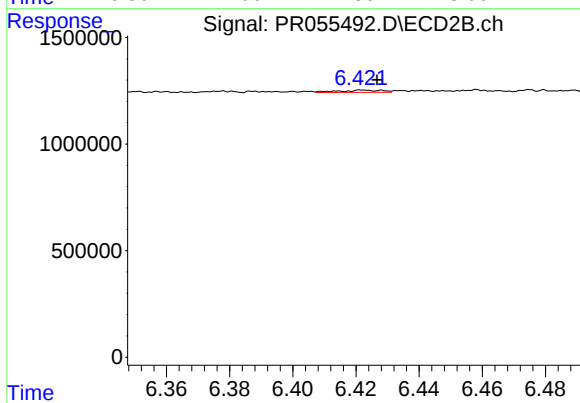
#33 AR-1260-3

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 86717
Conc: 0.88 ng/ml



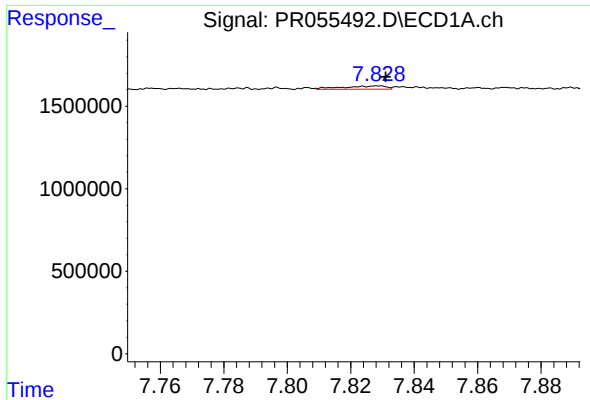
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.491 min
Response: 0
Conc: N.D.



#34 AR-1260-4

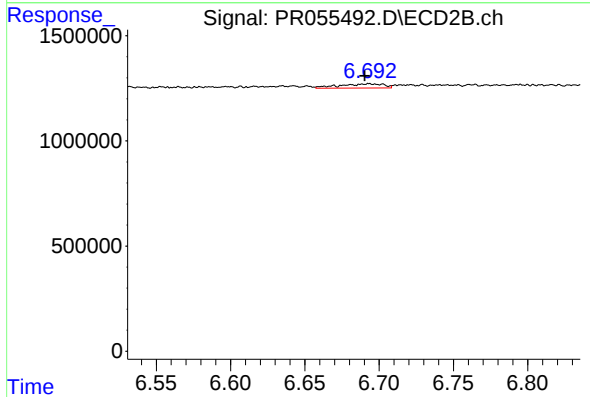
R.T.: 6.422 min
Delta R.T.: -0.004 min
Response: 99310
Conc: 1.16 ng/ml



#35 AR-1260-5

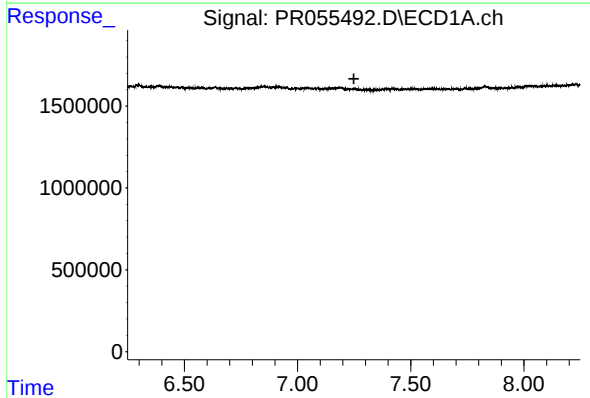
R.T.: 7.829 min
Delta R.T.: -0.002 min
Response: 191467
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



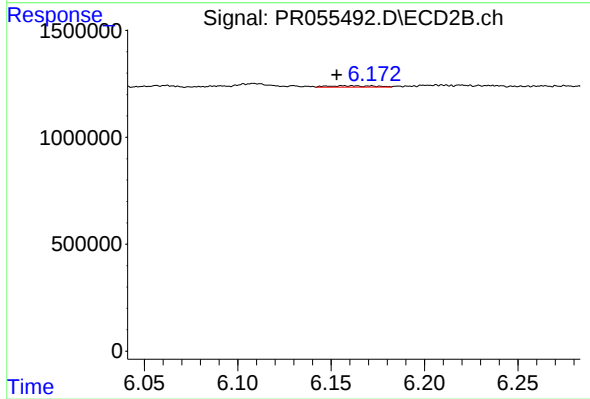
#35 AR-1260-5

R.T.: 6.693 min
Delta R.T.: 0.003 min
Response: 420875
Conc: 2.05 ng/ml



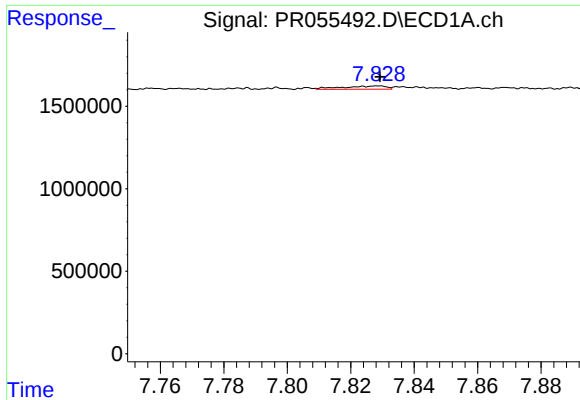
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



#36 AR-1262-1

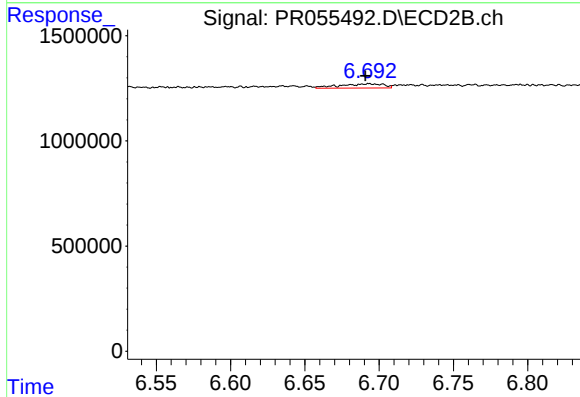
R.T.: 6.156 min
Delta R.T.: 0.003 min
Response: 106939
Conc: 0.80 ng/ml



#37 AR-1262-2

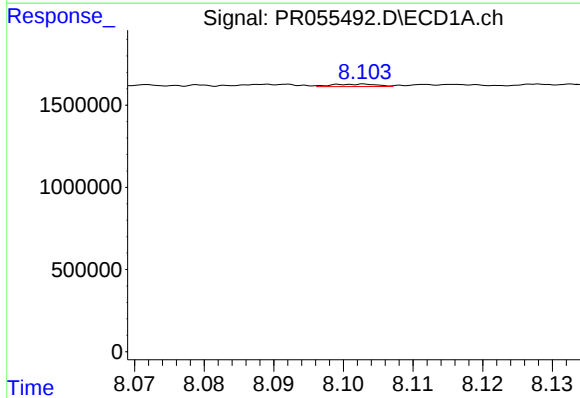
R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 191467
Conc: 0.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



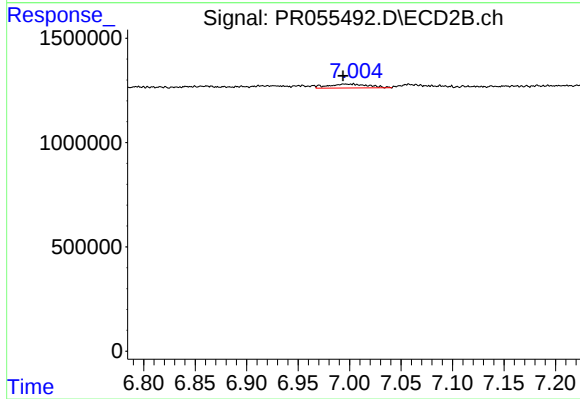
#37 AR-1262-2

R.T.: 6.693 min
Delta R.T.: 0.002 min
Response: 420875
Conc: 1.72 ng/ml



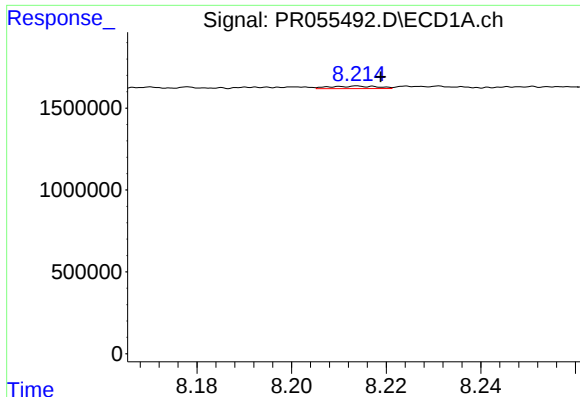
#38 AR-1262-3

R.T.: 8.103 min
Delta R.T.: -0.032 min
Response: 65332
Conc: 0.43 ng/ml



#38 AR-1262-3

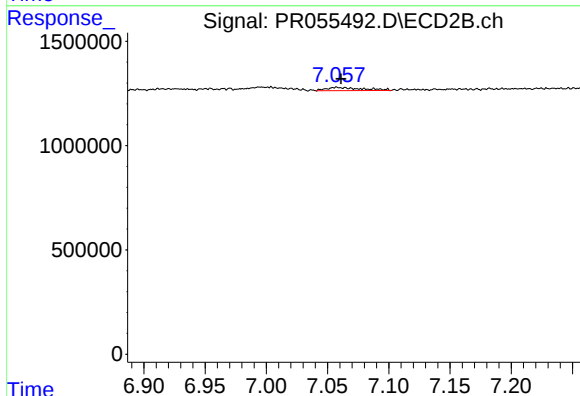
R.T.: 6.997 min
Delta R.T.: 0.003 min
Response: 519918
Conc: 5.26 ng/ml



#39 AR-1262-4

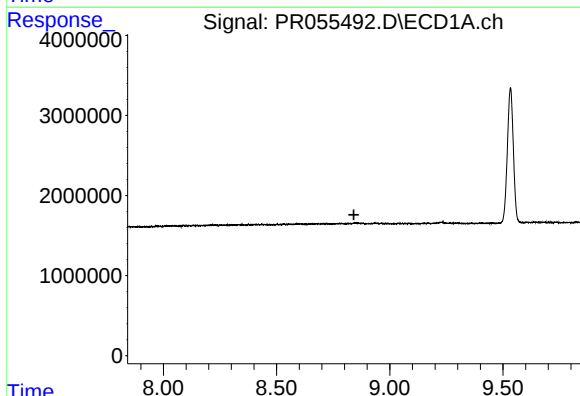
R.T.: 8.214 min
Delta R.T.: -0.005 min
Response: 110853
Conc: 1.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



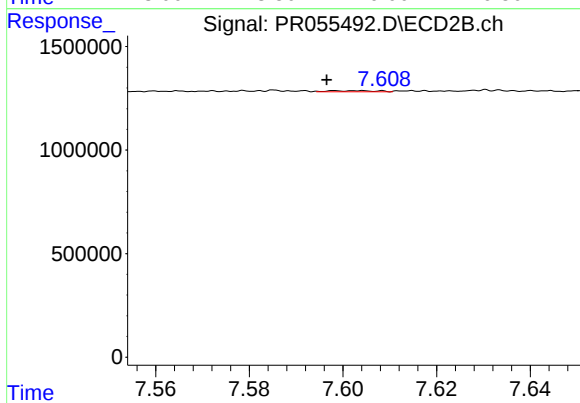
#39 AR-1262-4

R.T.: 7.058 min
Delta R.T.: -0.003 min
Response: 317951
Conc: 1.73 ng/ml



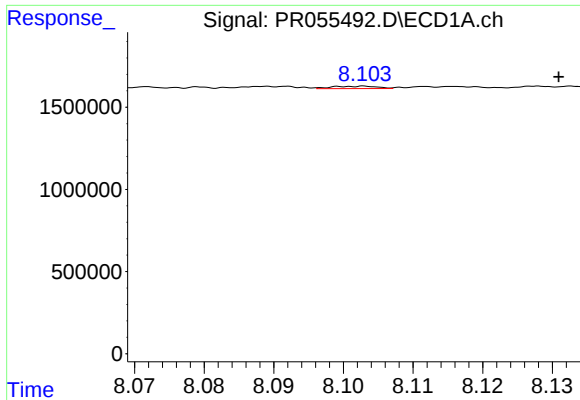
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.841 min
Response: 0
Conc: N.D.



#40 AR-1262-5

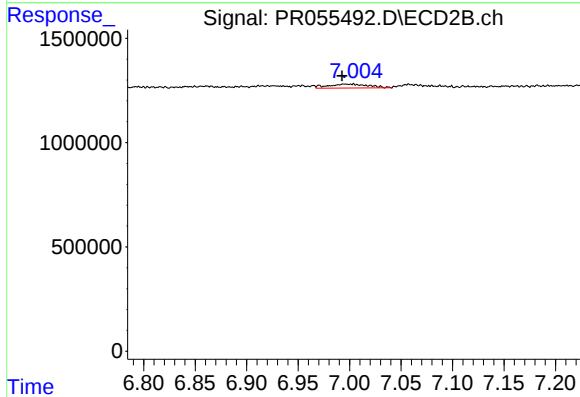
R.T.: 7.603 min
Delta R.T.: 0.006 min
Response: 38287
Conc: 0.43 ng/ml



#41 AR-1268-1

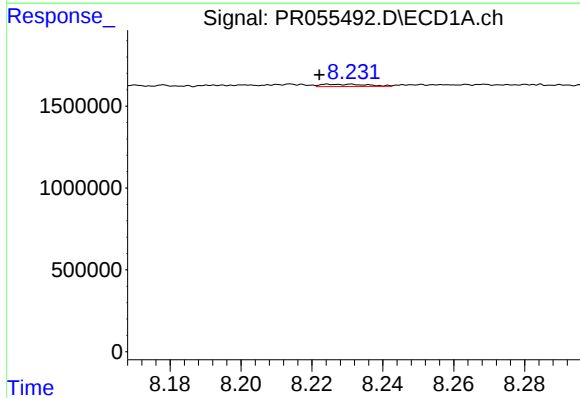
R.T.: 8.103 min
Delta R.T.: -0.028 min
Response: 65332
Conc: 0.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



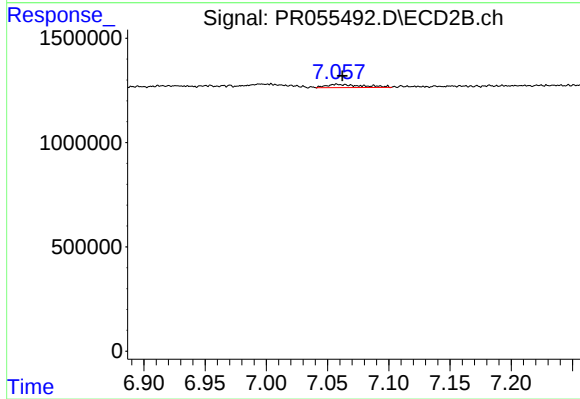
#41 AR-1268-1

R.T.: 6.997 min
Delta R.T.: 0.004 min
Response: 519918
Conc: 1.84 ng/ml



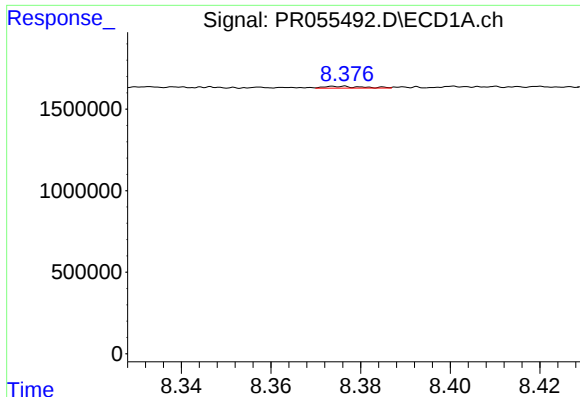
#42 AR-1268-2

R.T.: 8.224 min
Delta R.T.: 0.002 min
Response: 127410
Conc: 0.55 ng/ml



#42 AR-1268-2

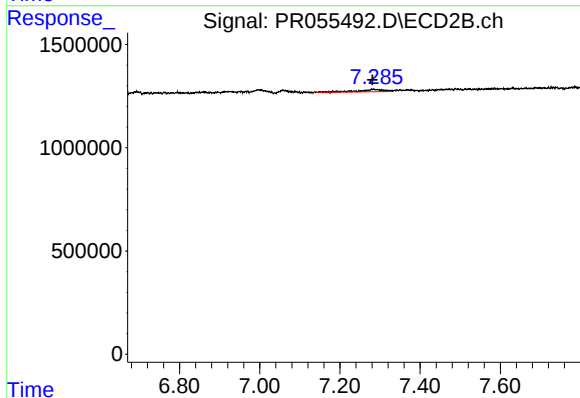
R.T.: 7.058 min
Delta R.T.: -0.004 min
Response: 317951
Conc: 1.25 ng/ml



#43 AR-1268-3

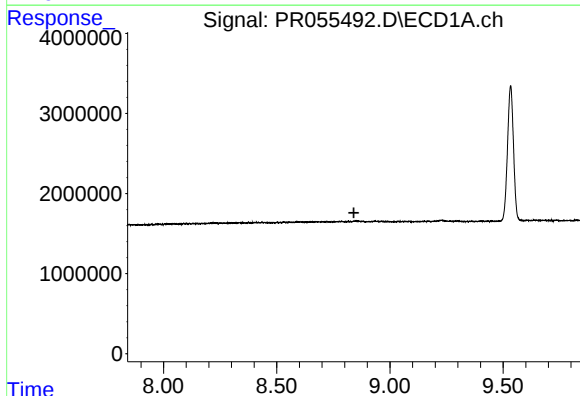
R.T.: 8.377 min
Delta R.T.: -0.062 min
Response: 66230
Conc: 0.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



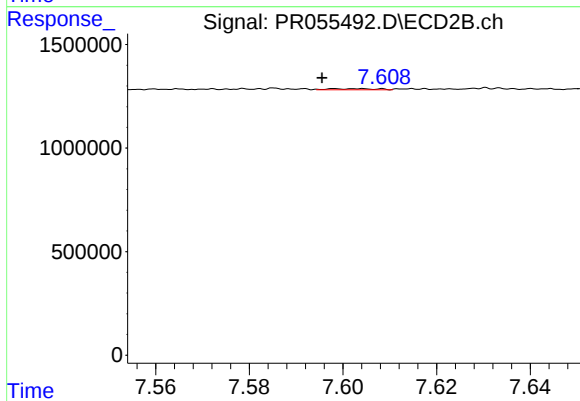
#43 AR-1268-3

R.T.: 7.284 min
Delta R.T.: 0.003 min
Response: 497098
Conc: 2.29 ng/ml



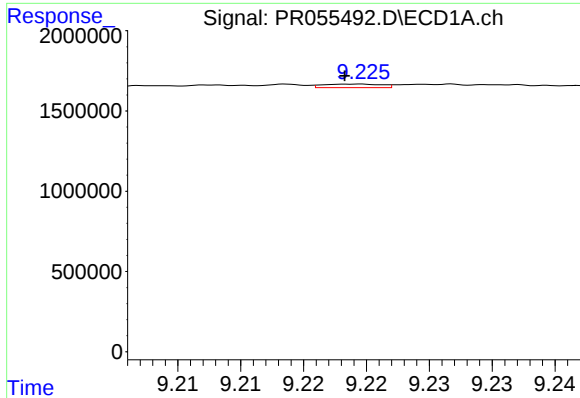
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.841 min
Response: 0
Conc: N.D.



#44 AR-1268-4

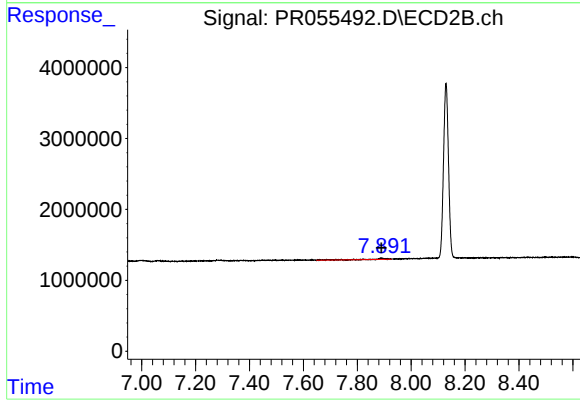
R.T.: 7.603 min
Delta R.T.: 0.007 min
Response: 38287
Conc: 0.39 ng/ml



#45 AR-1268-5

R.T.: 9.224 min
Delta R.T.: 0.000 min
Response: 71597
Conc: 0.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.890 min
Delta R.T.: 0.002 min
Response: 430790
Conc: 0.62 ng/ml