

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081222\
 Data File : PR055877.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2022 08:58
 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: Aug 11 22:07:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 10 07:34:29 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...	3.680f	2.922	177201	-46512	0.038	N.D. #
Target Compounds							
3)	L1 AR-1016-1	4.873	4.044	86618	33658	0.699	0.459 #
4)	L1 AR-1016-2	4.873	4.044	86618	33658	0.495	0.330 #
5)	L1 AR-1016-3	4.928	4.186	60101	52022	0.559	0.944 #
6)	L1 AR-1016-4	5.099f	4.255	32773	239899	0.382	5.786 #
7)	L1 AR-1016-5	0.000	4.434f	0	50886	N.D.	0.926 #
8)	L2 AR-1221-1	3.855	3.124	80635	30152	1.537	1.233
9)	L2 AR-1221-2	3.942	3.258f	33957	143507	0.939	8.443 #
10)	L2 AR-1221-3	4.031	3.276	60800	58296	0.528	1.010 #
11)	L3 AR-1232-1	4.031	3.276	60800	58296	0.608	1.181 #
12)	L3 AR-1232-2	4.552	4.044	196461	33658	4.088	0.726 #
13)	L3 AR-1232-3	4.873	4.186	86618	52022	1.050	2.149 #
14)	L3 AR-1232-4	5.099f	4.279	32773	108335	0.819	5.228 #
15)	L3 AR-1232-5	5.099f	4.434f	32773	50886	1.140	2.207 #
16)	L4 AR-1242-1	4.873	4.044	86618	33658	0.799	0.557 #
17)	L4 AR-1242-2	4.873	4.044	86618	33658	0.572	0.399 #
18)	L4 AR-1242-3	4.928	4.186	60101	52022	0.639	1.147 #
19)	L4 AR-1242-4	5.099f	4.279	32773	108335	0.440	2.564 #
20)	L4 AR-1242-5	5.842	4.860	899874	2825603	13.925	51.716 #
21)	L5 AR-1248-1	4.873	4.044	86618	33658	1.074	0.743 #
22)	L5 AR-1248-2	5.099f	4.255	32773	239899	0.332	3.952 #
23)	L5 AR-1248-3	0.000	4.279	0	108335	N.D.	1.743 #
24)	L5 AR-1248-4	5.781	4.434f	2886271	50886	26.403	0.678 #
25)	L5 AR-1248-5	5.842	4.895	899874	886052	8.406	11.508 #
26)	L6 AR-1254-1	5.781	4.860	2886271	2825603	26.555	25.045
27)	L6 AR-1254-2	5.952f	4.996	27848	1976471	0.175	20.298 #
28)	L6 AR-1254-3	6.397	5.446	578908	3210497	3.614	20.225 #
29)	L6 AR-1254-4	6.693	5.633	516930	987114	4.405	9.674 #
30)	L6 AR-1254-5	7.145	6.099	34986	321628	0.290	2.236 #
31)	L7 AR-1260-1	6.574	5.574	611228	2197201	5.386	20.504 #
32)	L7 AR-1260-2	6.852	5.725	155857	1130198	1.196	8.734 #
33)	L7 AR-1260-3	7.234	5.920	76682	354811	0.807	2.893 #
34)	L7 AR-1260-4	7.500	6.416	196033	255983	1.801	2.487 #
35)	L7 AR-1260-5	7.833	6.686	78019	464078	0.378	1.928 #
36)	L8 AR-1262-1	7.234	6.153	76682	239160	0.538	1.663 #
37)	L8 AR-1262-2	7.833	6.686	78019	464078	0.319	1.757 #
38)	L8 AR-1262-3	8.120	6.969	312597	1033202	1.847	9.948 #
39)	L8 AR-1262-4	8.184	7.050	97665	230070	1.149	1.172
40)	L8 AR-1262-5	8.848	0.000	521876	0	5.659	N.D. #
41)	L9 AR-1268-1	8.120	6.969	312597	1033202	1.079	3.303 #
42)	L9 AR-1268-2	8.184	7.050	97665	230070	0.365	0.811 #

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 Acq On : 11 Aug 2022 08:58
 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: Aug 11 22:07:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 10 07:34:29 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
43) L9	AR-1268-3	8.432	7.205f	73228	165664	0.323	0.680 #
44) L9	AR-1268-4	8.848	0.000	521876	0	4.982	N.D. #
45) L9	AR-1268-5	9.221	7.866	754651	86087	1.017	0.110 #

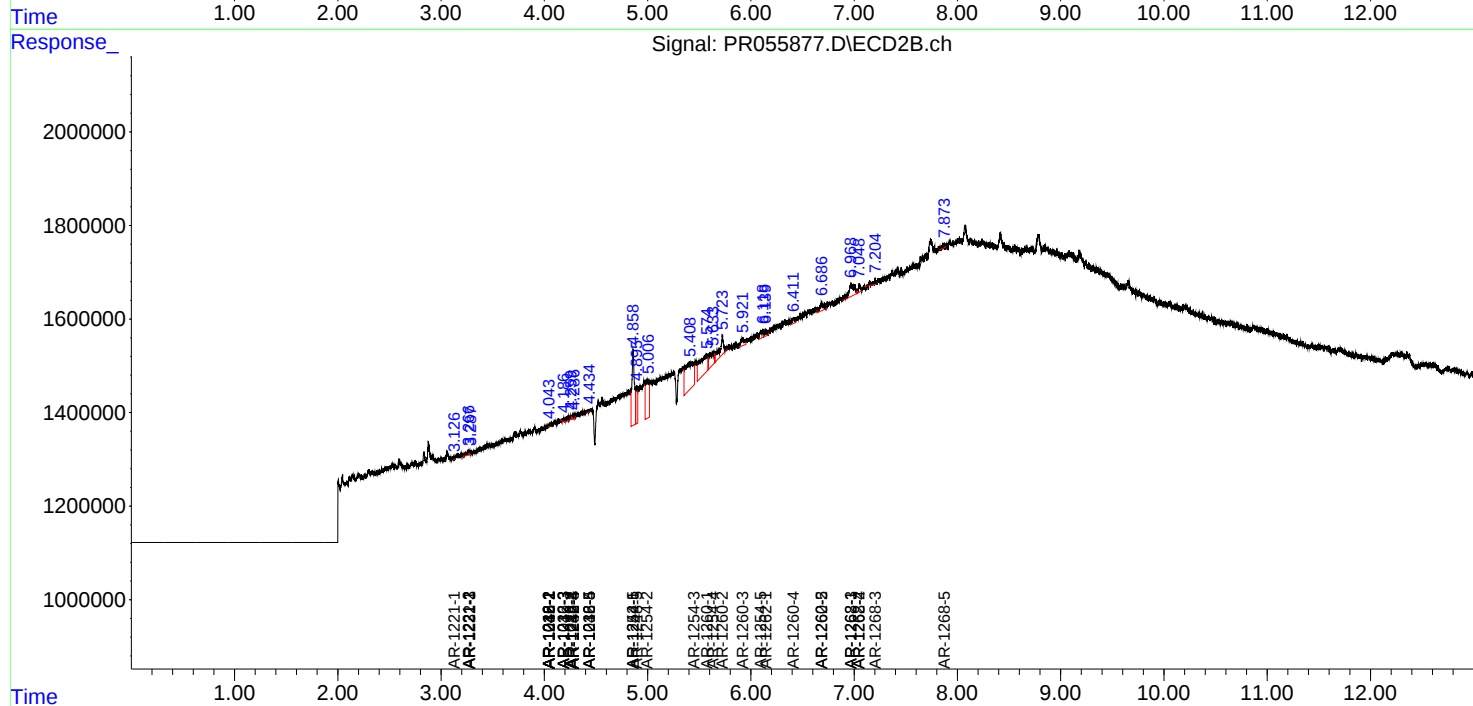
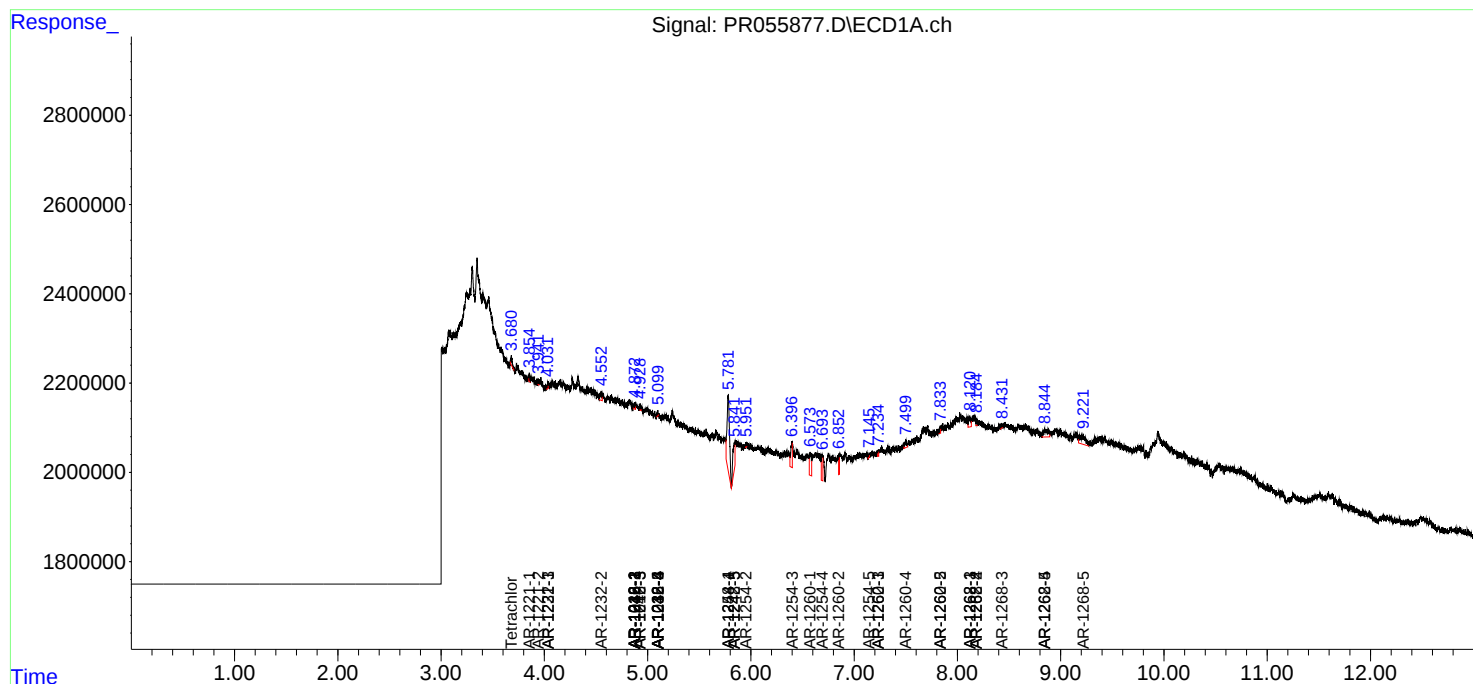
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

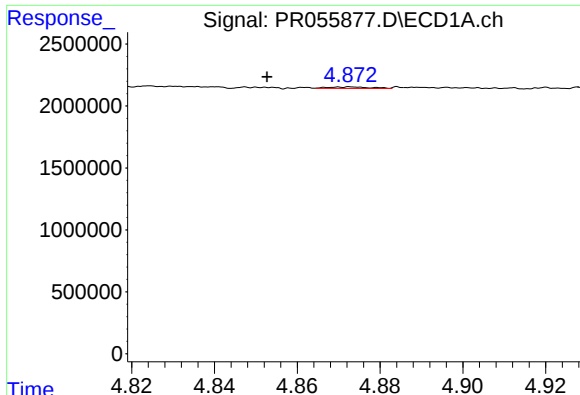
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081222\
Data File : PR055877.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Aug 2022 08:58
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 22:07:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 10 07:34:29 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

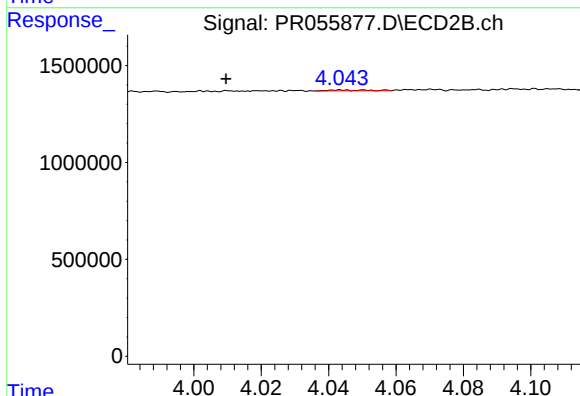




#3 AR-1016-1

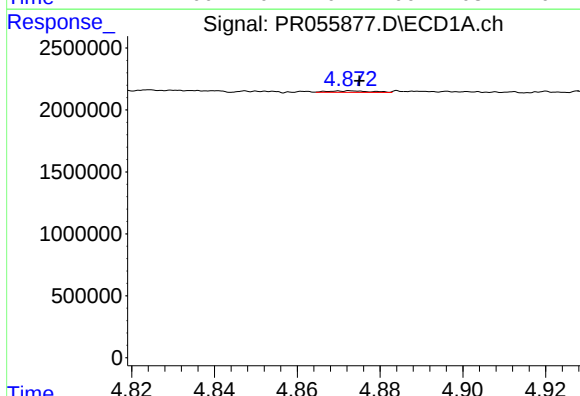
R.T.: 4.873 min
Delta R.T.: 0.020 min
Response: 86618
Conc: 0.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



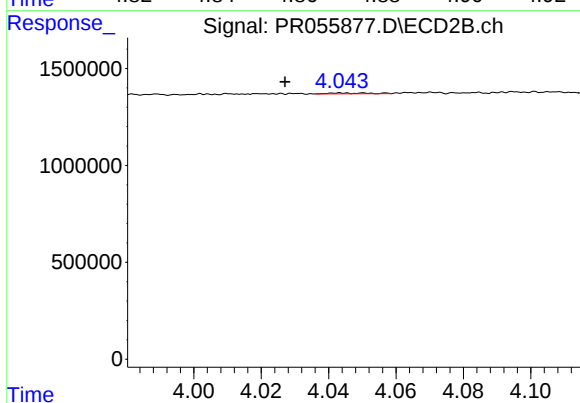
#3 AR-1016-1

R.T.: 4.044 min
Delta R.T.: 0.034 min
Response: 33658
Conc: 0.46 ng/ml



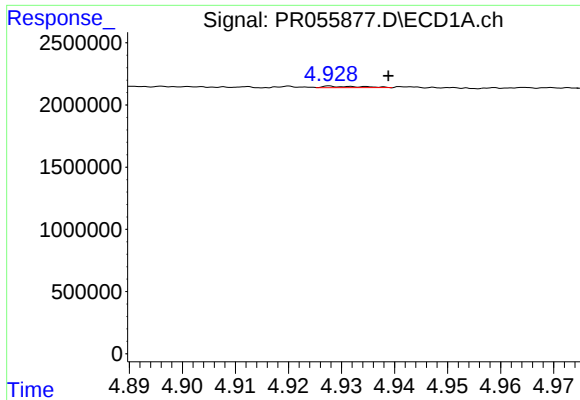
#4 AR-1016-2

R.T.: 4.873 min
Delta R.T.: -0.002 min
Response: 86618
Conc: 0.50 ng/ml



#4 AR-1016-2

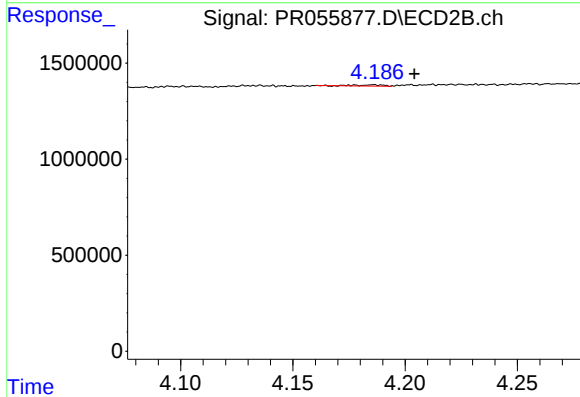
R.T.: 4.044 min
Delta R.T.: 0.017 min
Response: 33658
Conc: 0.33 ng/ml



#5 AR-1016-3

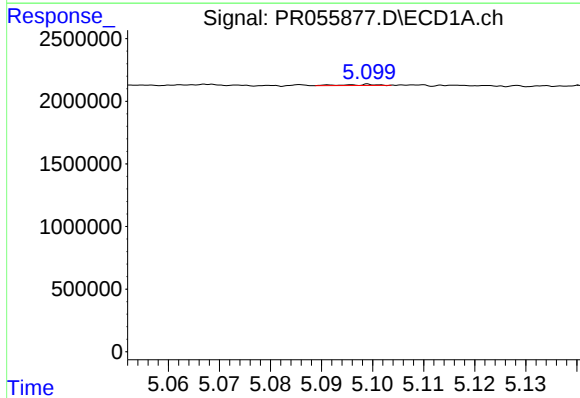
R.T.: 4.928 min
Delta R.T.: -0.011 min
Response: 60101
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



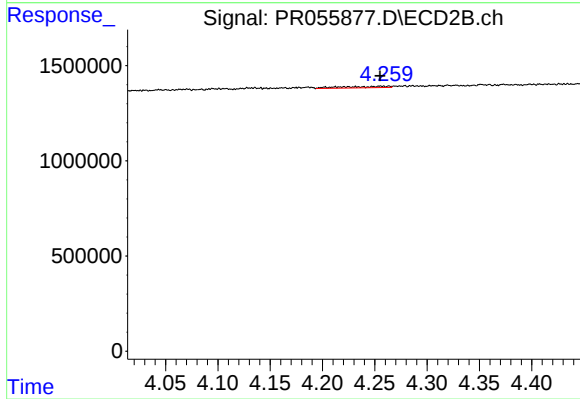
#5 AR-1016-3

R.T.: 4.186 min
Delta R.T.: -0.018 min
Response: 52022
Conc: 0.94 ng/ml



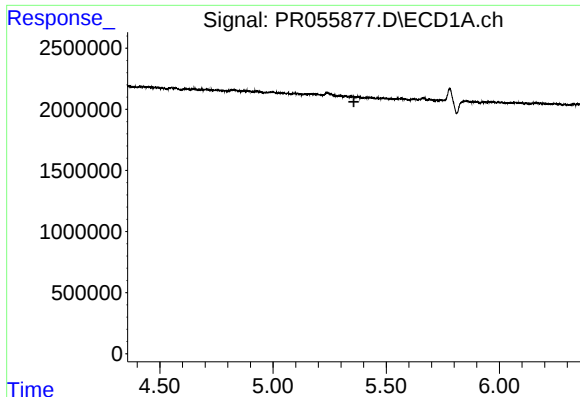
#6 AR-1016-4

R.T.: 5.099 min
Delta R.T.: 0.058 min
Response: 32773
Conc: 0.38 ng/ml



#6 AR-1016-4

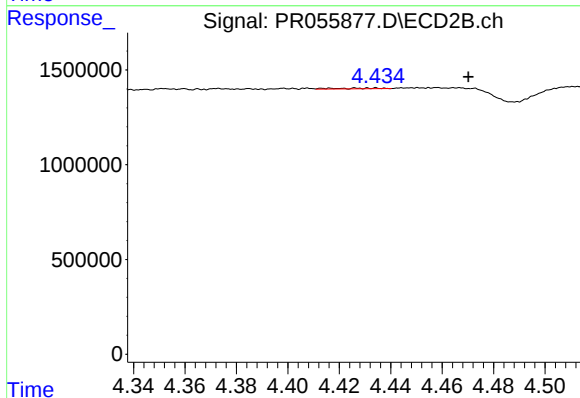
R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 239899
Conc: 5.79 ng/ml



#7 AR-1016-5

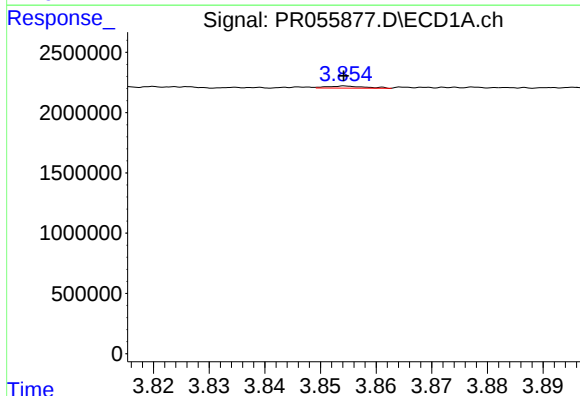
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



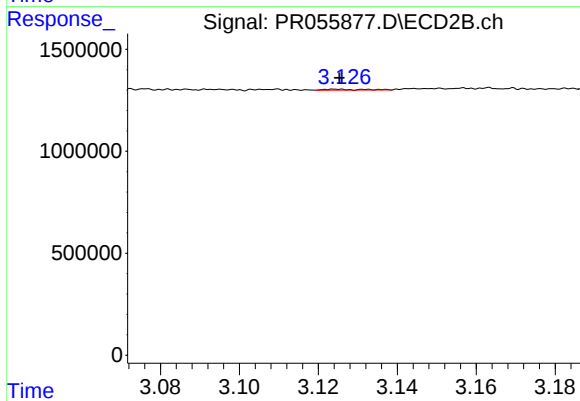
#7 AR-1016-5

R.T.: 4.434 min
Delta R.T.: -0.036 min
Response: 50886
Conc: 0.93 ng/ml



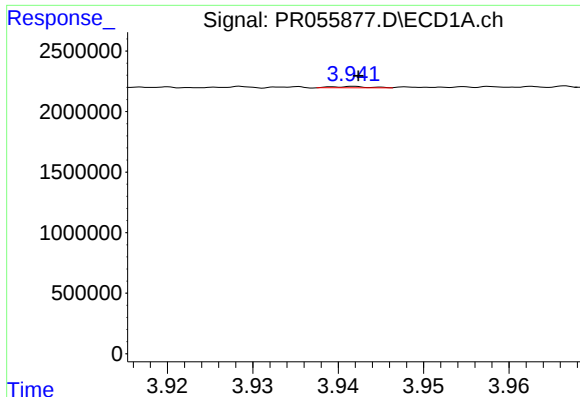
#8 AR-1221-1

R.T.: 3.855 min
Delta R.T.: 0.000 min
Response: 80635
Conc: 1.54 ng/ml



#8 AR-1221-1

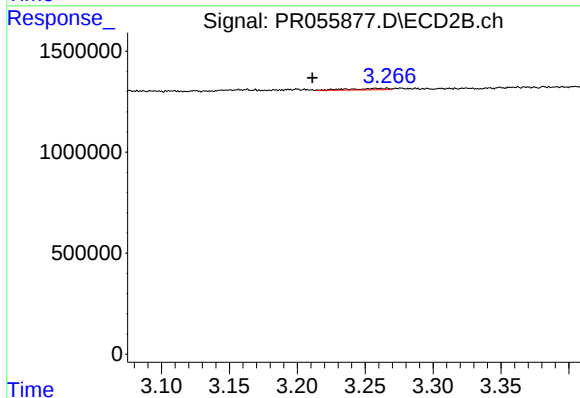
R.T.: 3.124 min
Delta R.T.: 0.000 min
Response: 30152
Conc: 1.23 ng/ml



#9 AR-1221-2

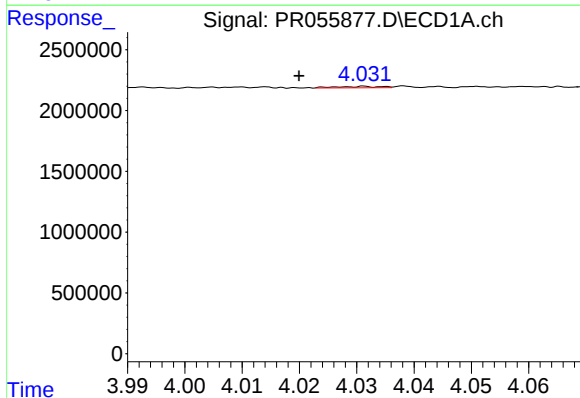
R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 33957
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



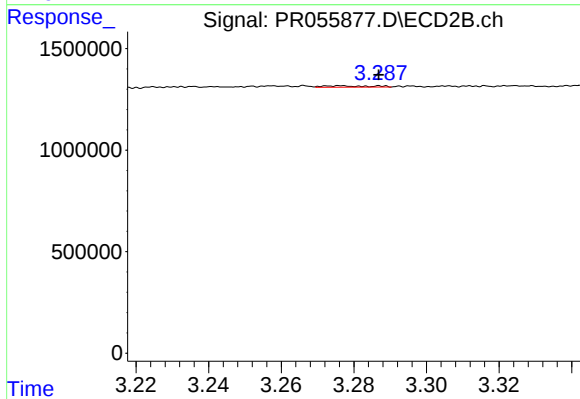
#9 AR-1221-2

R.T.: 3.258 min
Delta R.T.: 0.047 min
Response: 143507
Conc: 8.44 ng/ml



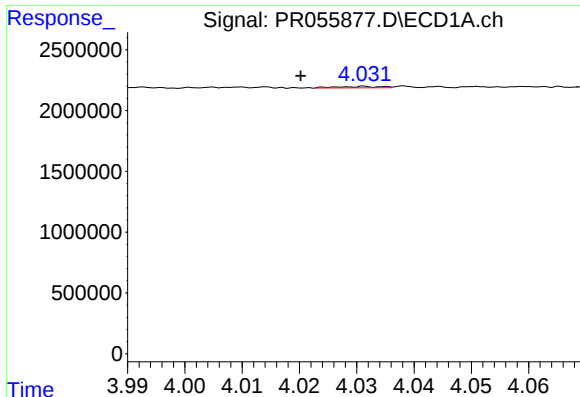
#10 AR-1221-3

R.T.: 4.031 min
Delta R.T.: 0.012 min
Response: 60800
Conc: 0.53 ng/ml



#10 AR-1221-3

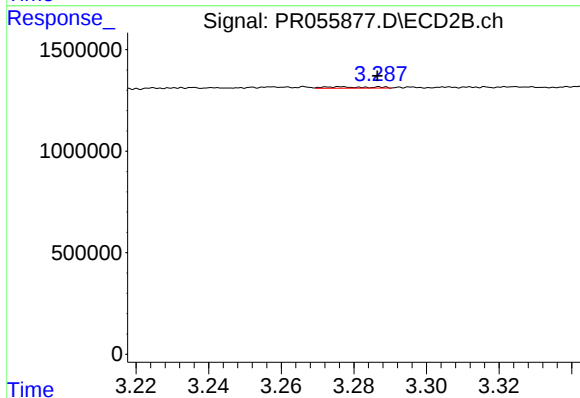
R.T.: 3.276 min
Delta R.T.: -0.011 min
Response: 58296
Conc: 1.01 ng/ml



#11 AR-1232-1

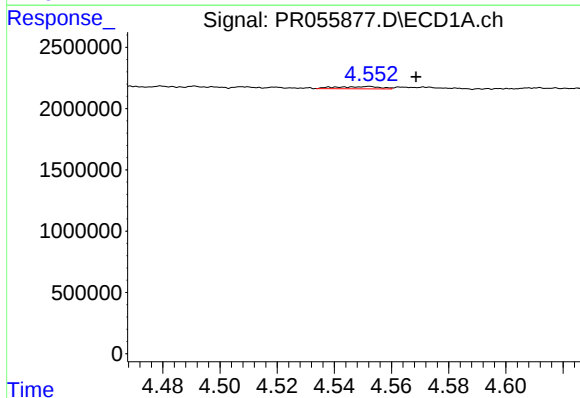
R.T.: 4.031 min
Delta R.T.: 0.011 min
Response: 60800
Conc: 0.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



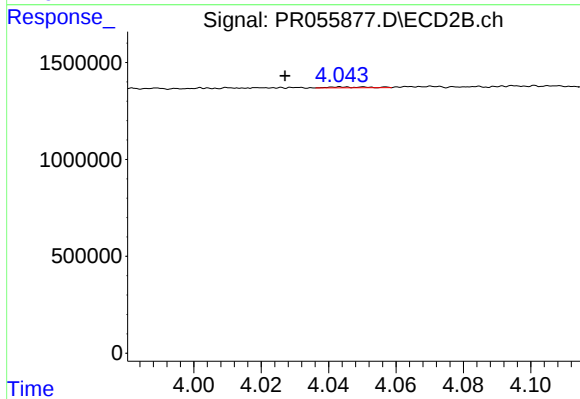
#11 AR-1232-1

R.T.: 3.276 min
Delta R.T.: -0.010 min
Response: 58296
Conc: 1.18 ng/ml



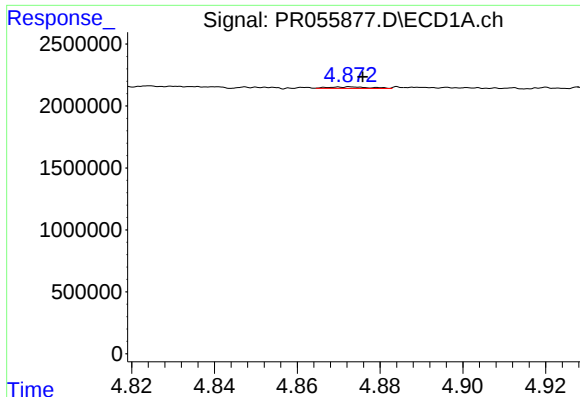
#12 AR-1232-2

R.T.: 4.552 min
Delta R.T.: -0.016 min
Response: 196461
Conc: 4.09 ng/ml



#12 AR-1232-2

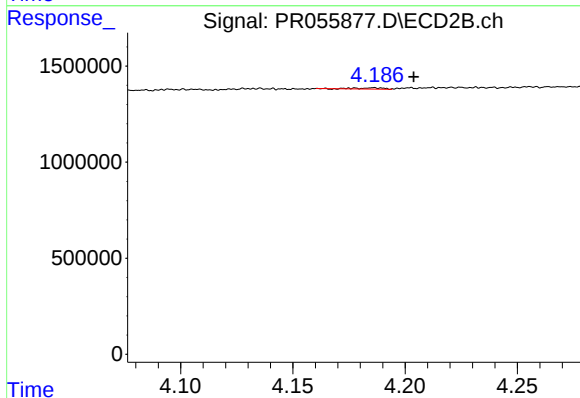
R.T.: 4.044 min
Delta R.T.: 0.017 min
Response: 33658
Conc: 0.73 ng/ml



#13 AR-1232-3

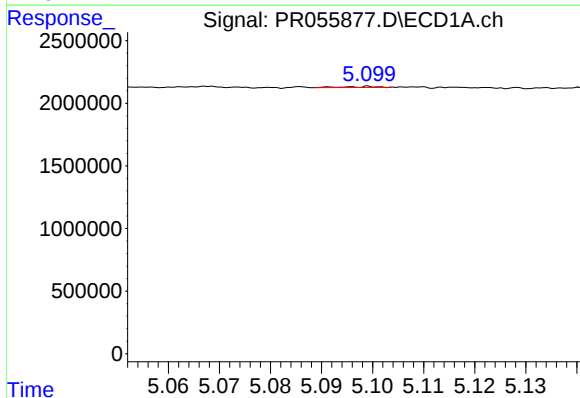
R.T.: 4.873 min
Delta R.T.: -0.003 min
Response: 86618
Conc: 1.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



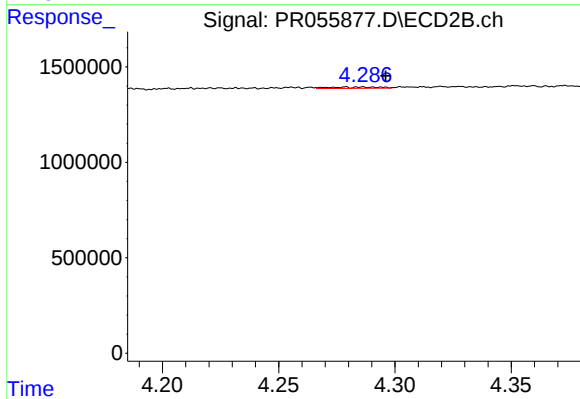
#13 AR-1232-3

R.T.: 4.186 min
Delta R.T.: -0.018 min
Response: 52022
Conc: 2.15 ng/ml



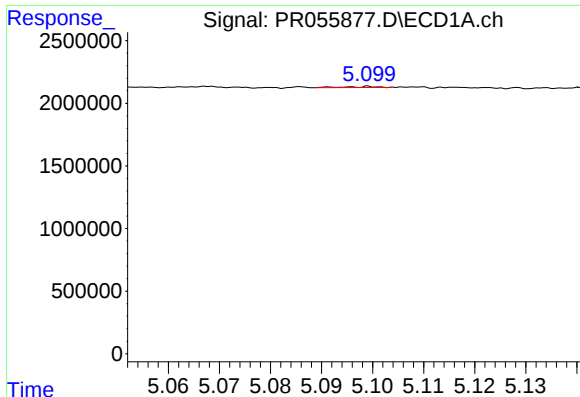
#14 AR-1232-4

R.T.: 5.099 min
Delta R.T.: 0.058 min
Response: 32773
Conc: 0.82 ng/ml



#14 AR-1232-4

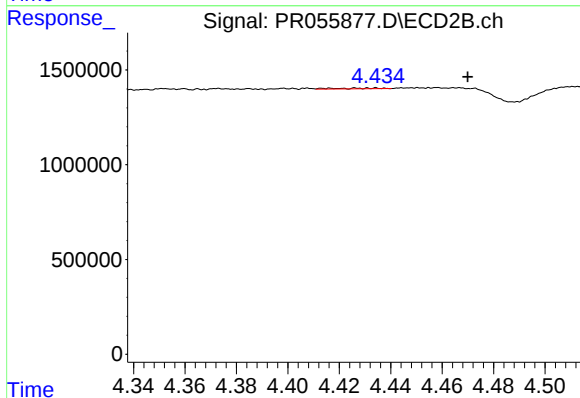
R.T.: 4.279 min
Delta R.T.: -0.017 min
Response: 108335
Conc: 5.23 ng/ml



#15 AR-1232-5

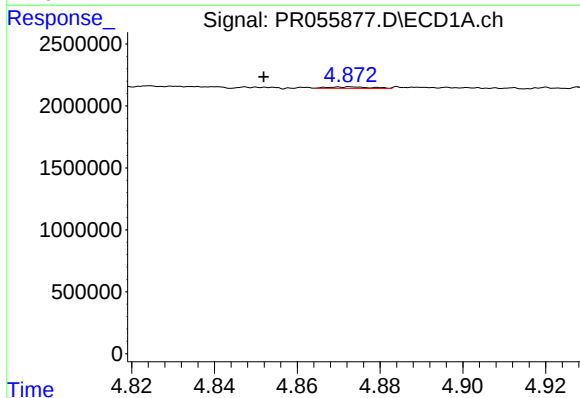
R.T.: 5.099 min
Delta R.T.: -0.045 min
Response: 32773
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



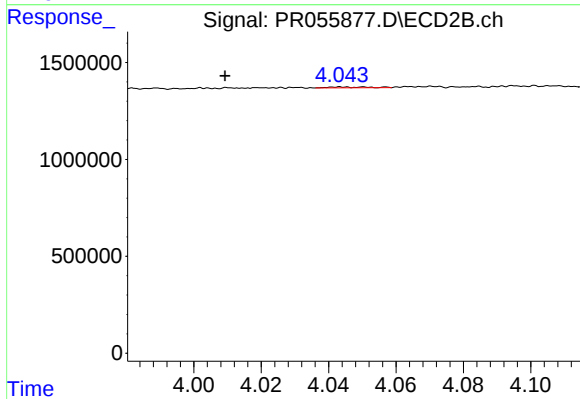
#15 AR-1232-5

R.T.: 4.434 min
Delta R.T.: -0.036 min
Response: 50886
Conc: 2.21 ng/ml



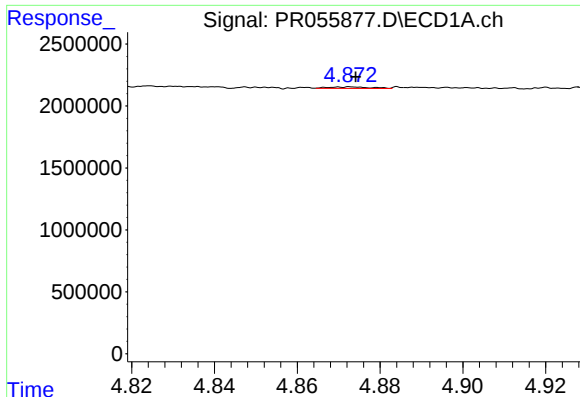
#16 AR-1242-1

R.T.: 4.873 min
Delta R.T.: 0.021 min
Response: 86618
Conc: 0.80 ng/ml



#16 AR-1242-1

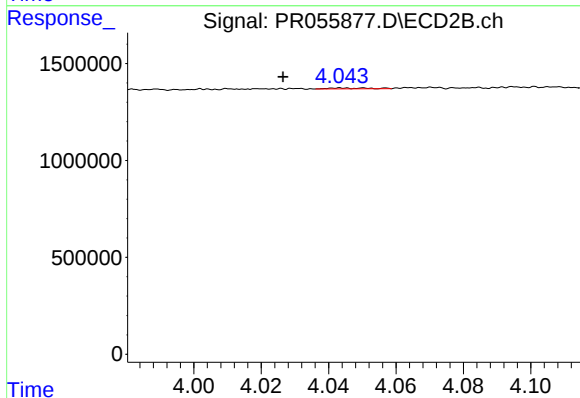
R.T.: 4.044 min
Delta R.T.: 0.034 min
Response: 33658
Conc: 0.56 ng/ml



#17 AR-1242-2

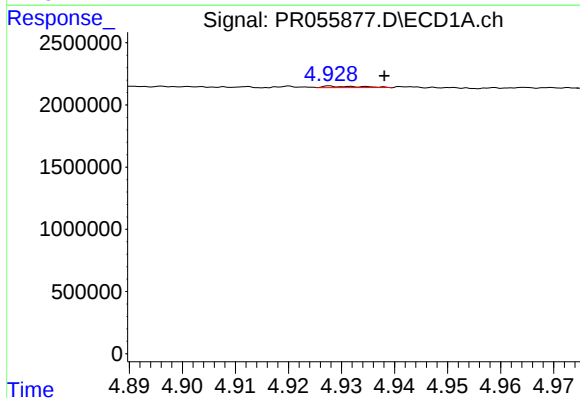
R.T.: 4.873 min
Delta R.T.: -0.001 min
Response: 86618
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



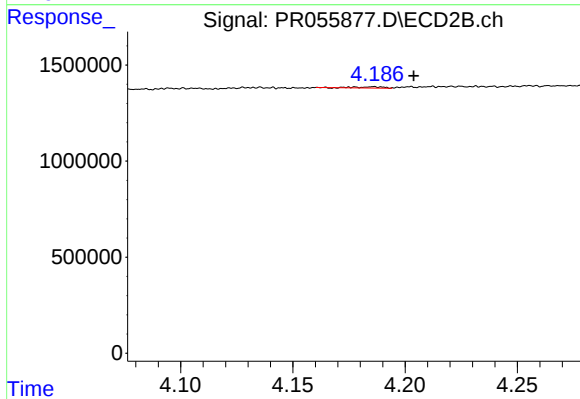
#17 AR-1242-2

R.T.: 4.044 min
Delta R.T.: 0.017 min
Response: 33658
Conc: 0.40 ng/ml



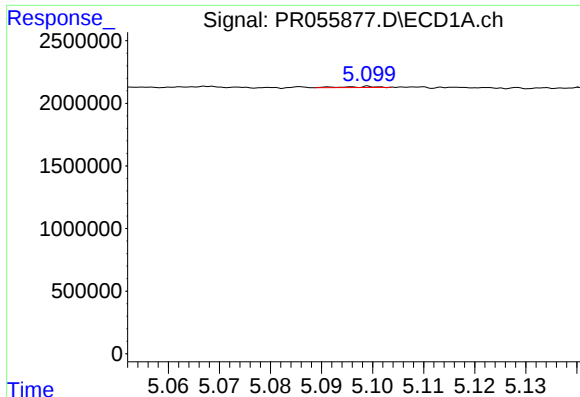
#18 AR-1242-3

R.T.: 4.928 min
Delta R.T.: -0.010 min
Response: 60101
Conc: 0.64 ng/ml



#18 AR-1242-3

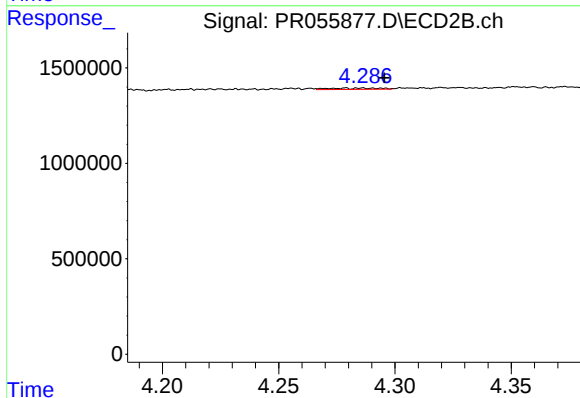
R.T.: 4.186 min
Delta R.T.: -0.018 min
Response: 52022
Conc: 1.15 ng/ml



#19 AR-1242-4

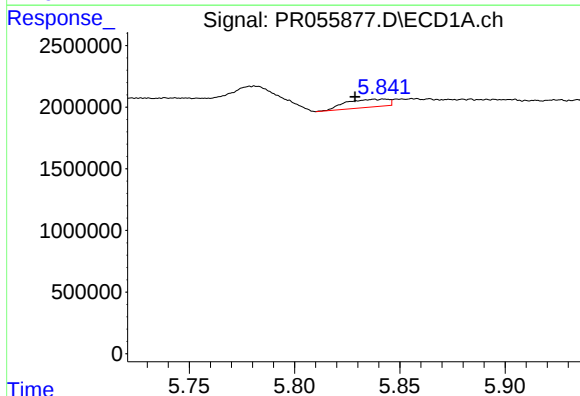
R.T.: 5.099 min
Delta R.T.: 0.058 min
Response: 32773
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



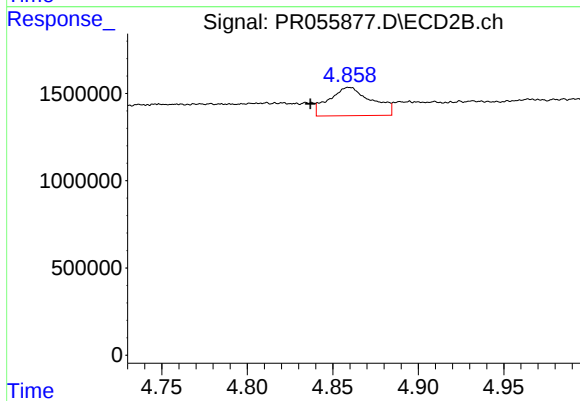
#19 AR-1242-4

R.T.: 4.279 min
Delta R.T.: -0.017 min
Response: 108335
Conc: 2.56 ng/ml



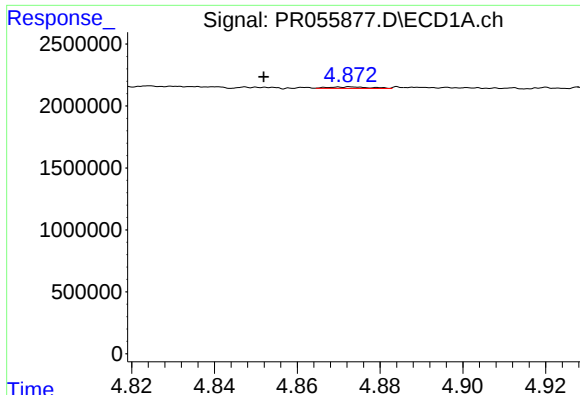
#20 AR-1242-5

R.T.: 5.842 min
Delta R.T.: 0.014 min
Response: 899874
Conc: 13.93 ng/ml



#20 AR-1242-5

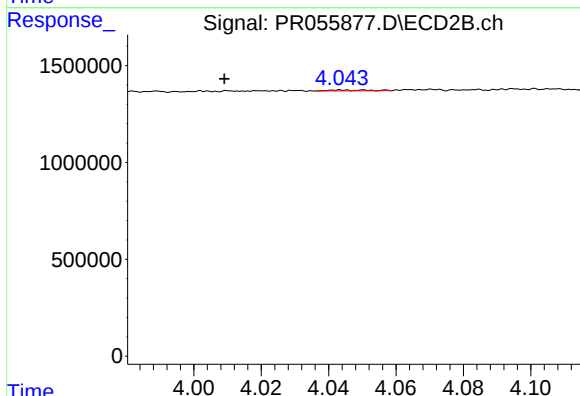
R.T.: 4.860 min
Delta R.T.: 0.023 min
Response: 2825603
Conc: 51.72 ng/ml



#21 AR-1248-1

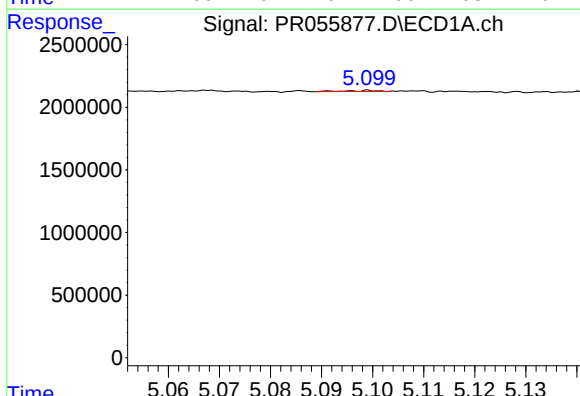
R.T.: 4.873 min
Delta R.T.: 0.021 min
Response: 86618
Conc: 1.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



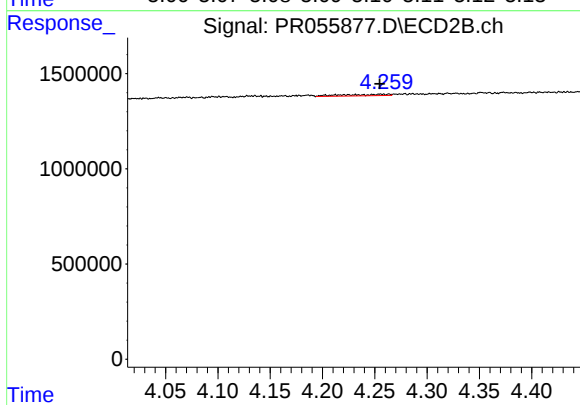
#21 AR-1248-1

R.T.: 4.044 min
Delta R.T.: 0.035 min
Response: 33658
Conc: 0.74 ng/ml



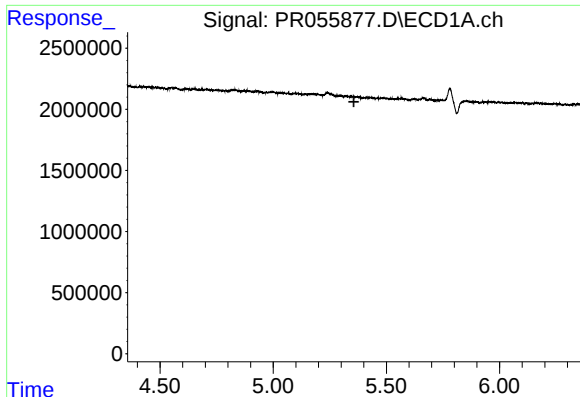
#22 AR-1248-2

R.T.: 5.099 min
Delta R.T.: -0.045 min
Response: 32773
Conc: 0.33 ng/ml



#22 AR-1248-2

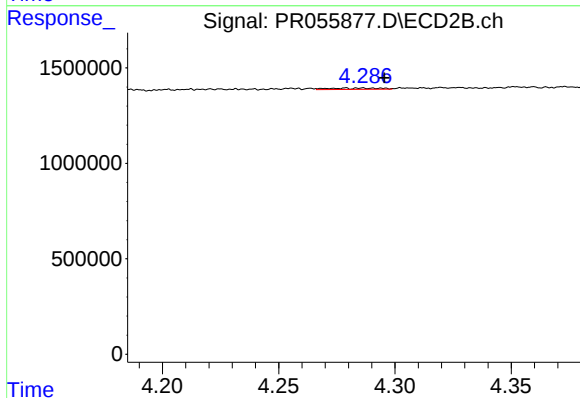
R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 239899
Conc: 3.95 ng/ml



#23 AR-1248-3

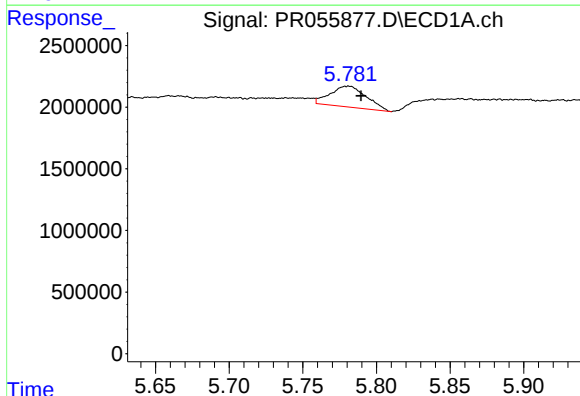
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



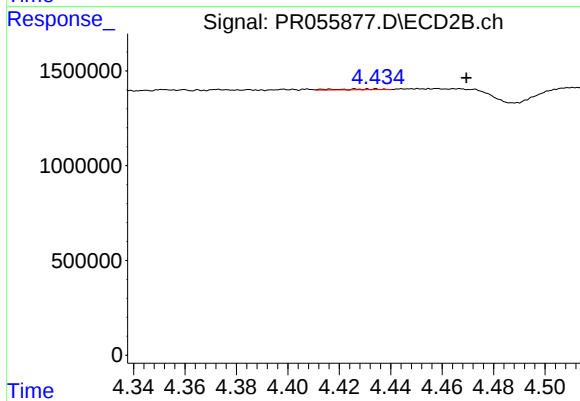
#23 AR-1248-3

R.T.: 4.279 min
Delta R.T.: -0.017 min
Response: 108335
Conc: 1.74 ng/ml



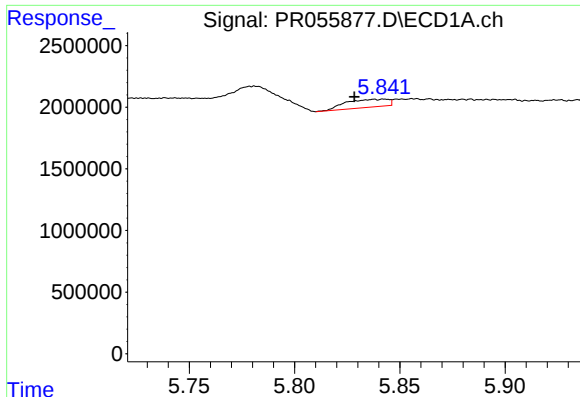
#24 AR-1248-4

R.T.: 5.781 min
Delta R.T.: -0.008 min
Response: 2886271
Conc: 26.40 ng/ml



#24 AR-1248-4

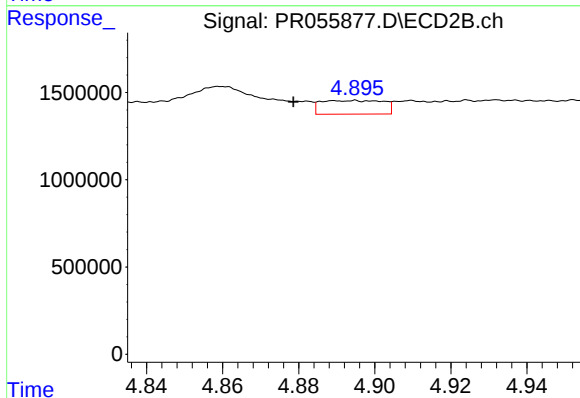
R.T.: 4.434 min
Delta R.T.: -0.035 min
Response: 50886
Conc: 0.68 ng/ml



#25 AR-1248-5

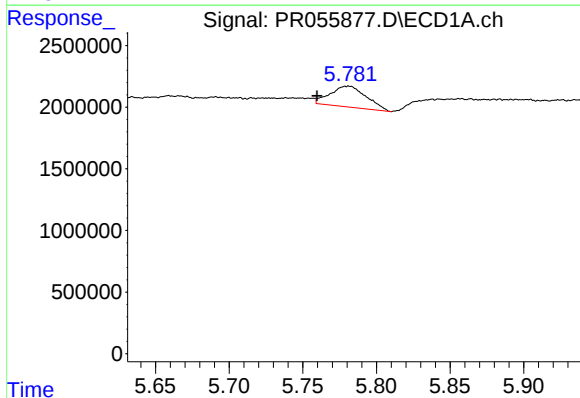
R.T.: 5.842 min
Delta R.T.: 0.014 min
Response: 899874
Conc: 8.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



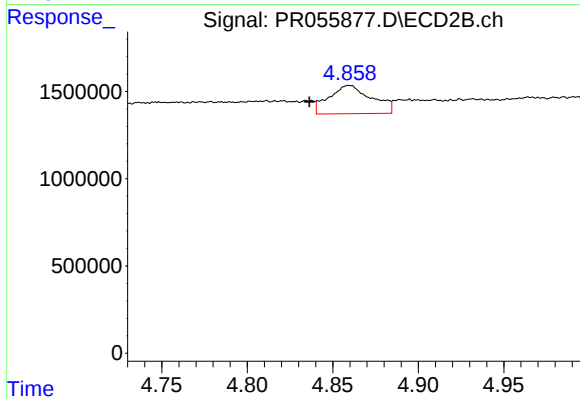
#25 AR-1248-5

R.T.: 4.895 min
Delta R.T.: 0.016 min
Response: 886052
Conc: 11.51 ng/ml



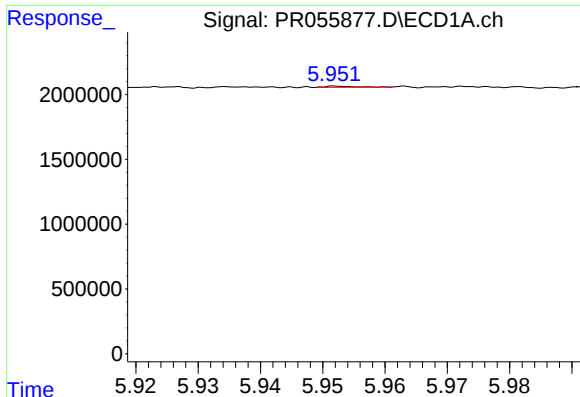
#26 AR-1254-1

R.T.: 5.781 min
Delta R.T.: 0.022 min
Response: 2886271
Conc: 26.56 ng/ml



#26 AR-1254-1

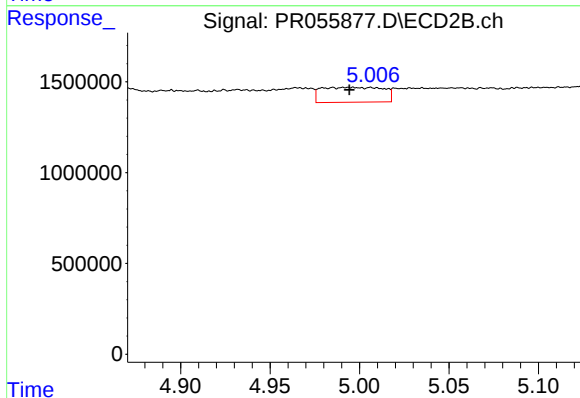
R.T.: 4.860 min
Delta R.T.: 0.023 min
Response: 2825603
Conc: 25.05 ng/ml



#27 AR-1254-2

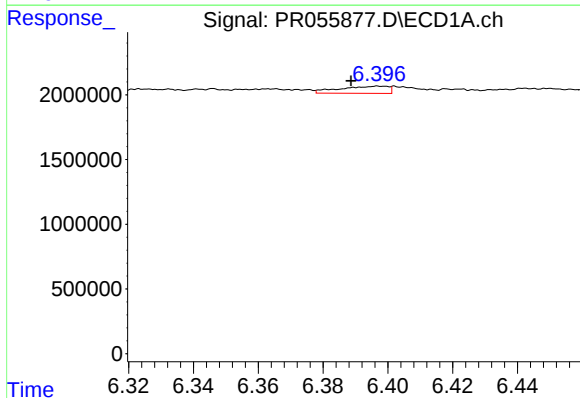
R.T.: 5.952 min
Delta R.T.: -0.045 min
Response: 27848
Conc: 0.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



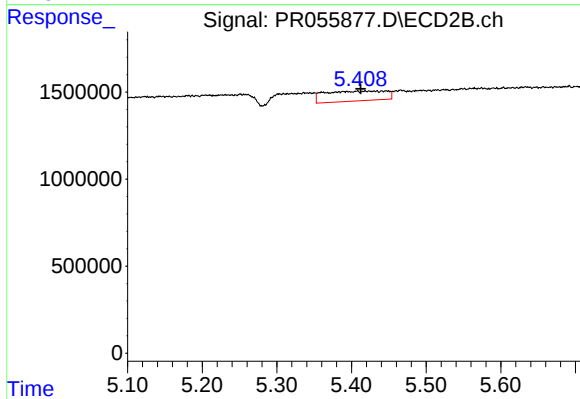
#27 AR-1254-2

R.T.: 4.996 min
Delta R.T.: 0.002 min
Response: 1976471
Conc: 20.30 ng/ml



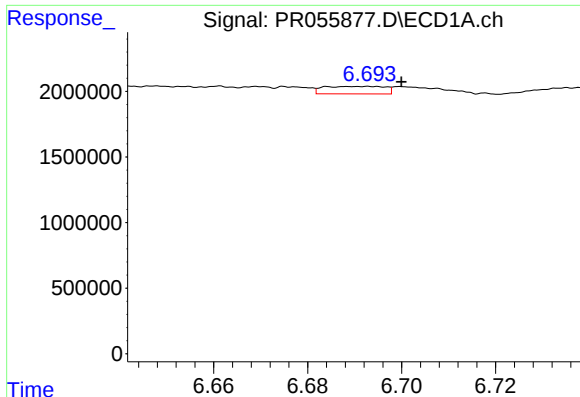
#28 AR-1254-3

R.T.: 6.397 min
Delta R.T.: 0.008 min
Response: 578908
Conc: 3.61 ng/ml



#28 AR-1254-3

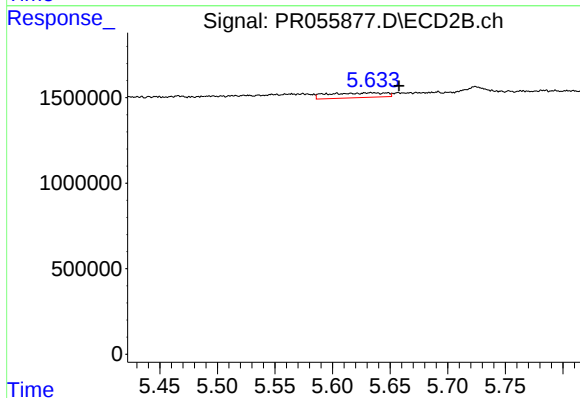
R.T.: 5.446 min
Delta R.T.: 0.034 min
Response: 3210497
Conc: 20.22 ng/ml



#29 AR-1254-4

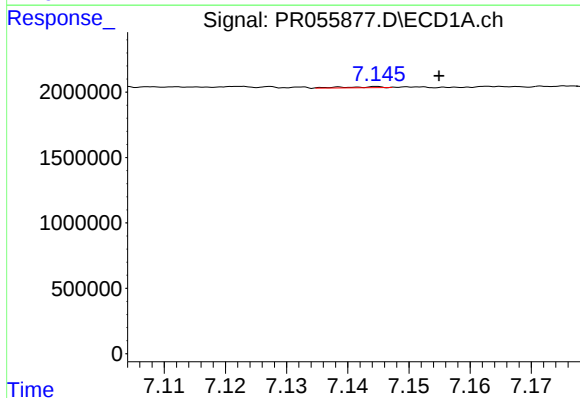
R.T.: 6.693 min
Delta R.T.: -0.007 min
Response: 516930
Conc: 4.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



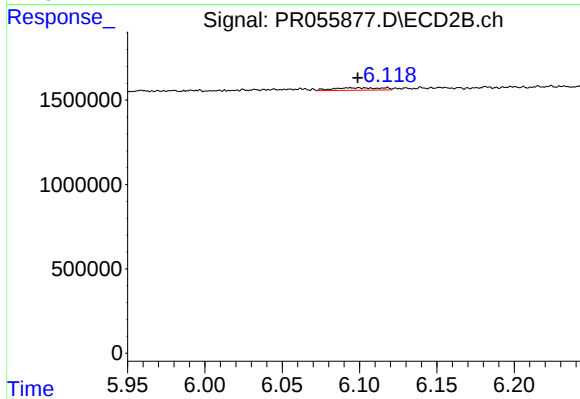
#29 AR-1254-4

R.T.: 5.633 min
Delta R.T.: -0.024 min
Response: 987114
Conc: 9.67 ng/ml



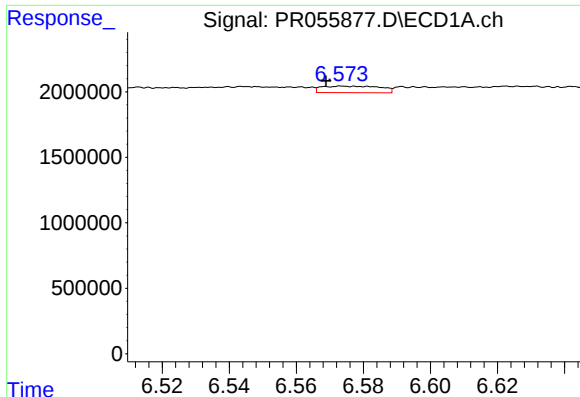
#30 AR-1254-5

R.T.: 7.145 min
Delta R.T.: -0.010 min
Response: 34986
Conc: 0.29 ng/ml



#30 AR-1254-5

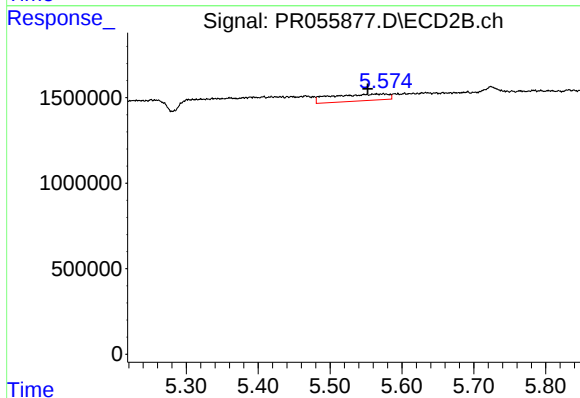
R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 321628
Conc: 2.24 ng/ml



#31 AR-1260-1

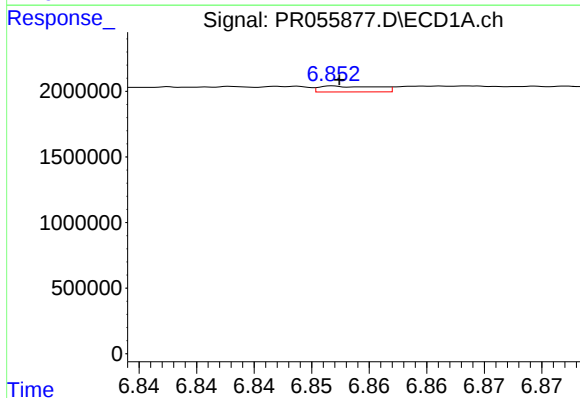
R.T.: 6.574 min
Delta R.T.: 0.005 min
Response: 611228
Conc: 5.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



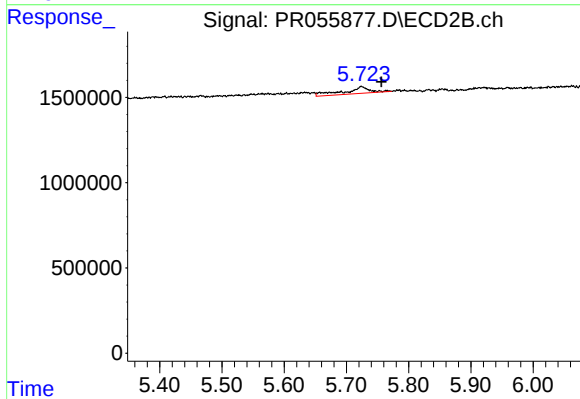
#31 AR-1260-1

R.T.: 5.574 min
Delta R.T.: 0.022 min
Response: 2197201
Conc: 20.50 ng/ml



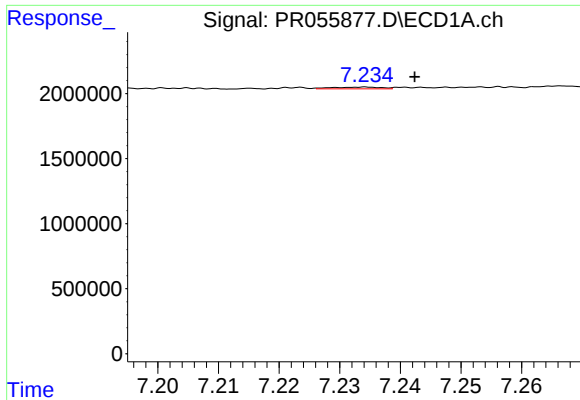
#32 AR-1260-2

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 155857
Conc: 1.20 ng/ml



#32 AR-1260-2

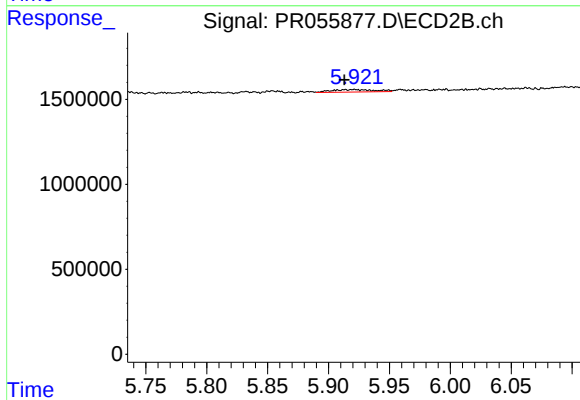
R.T.: 5.725 min
Delta R.T.: -0.032 min
Response: 1130198
Conc: 8.73 ng/ml



#33 AR-1260-3

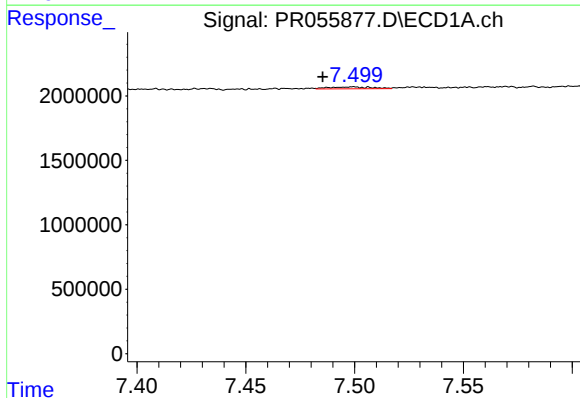
R.T.: 7.234 min
Delta R.T.: -0.008 min
Response: 76682
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



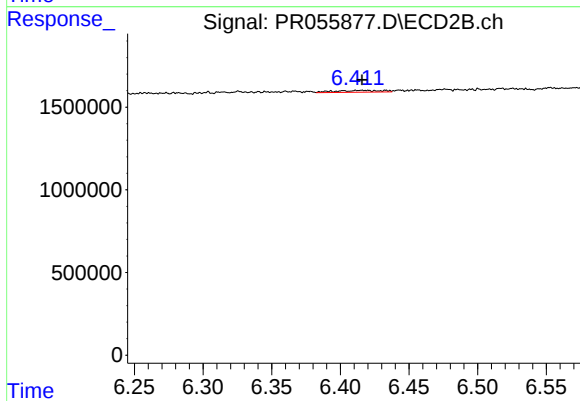
#33 AR-1260-3

R.T.: 5.920 min
Delta R.T.: 0.007 min
Response: 354811
Conc: 2.89 ng/ml



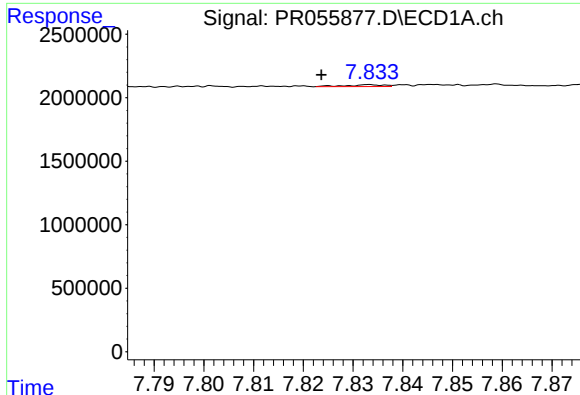
#34 AR-1260-4

R.T.: 7.500 min
Delta R.T.: 0.014 min
Response: 196033
Conc: 1.80 ng/ml



#34 AR-1260-4

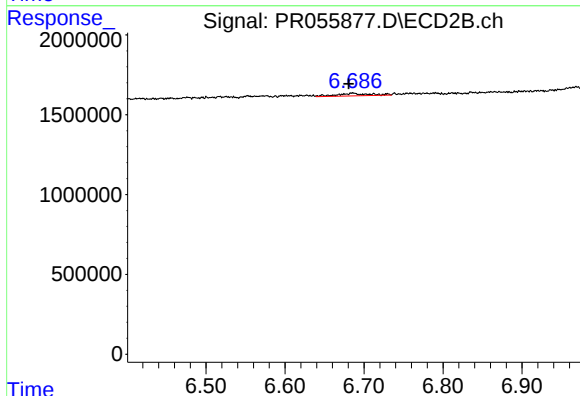
R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 255983
Conc: 2.49 ng/ml



#35 AR-1260-5

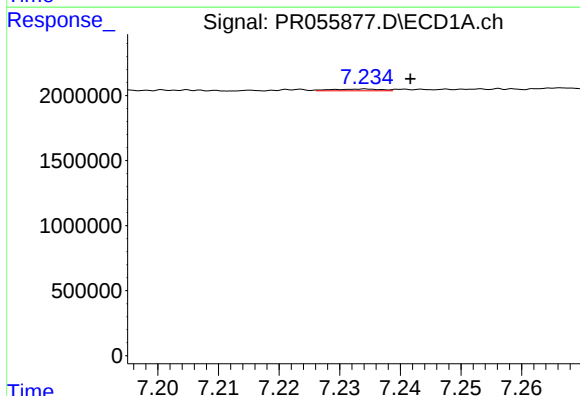
R.T.: 7.833 min
Delta R.T.: 0.010 min
Response: 78019
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



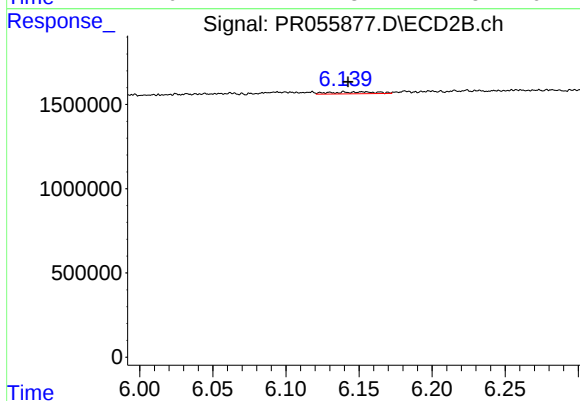
#35 AR-1260-5

R.T.: 6.686 min
Delta R.T.: 0.005 min
Response: 464078
Conc: 1.93 ng/ml



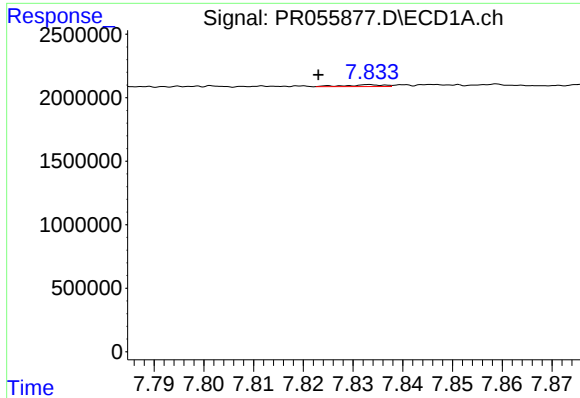
#36 AR-1262-1

R.T.: 7.234 min
Delta R.T.: -0.007 min
Response: 76682
Conc: 0.54 ng/ml



#36 AR-1262-1

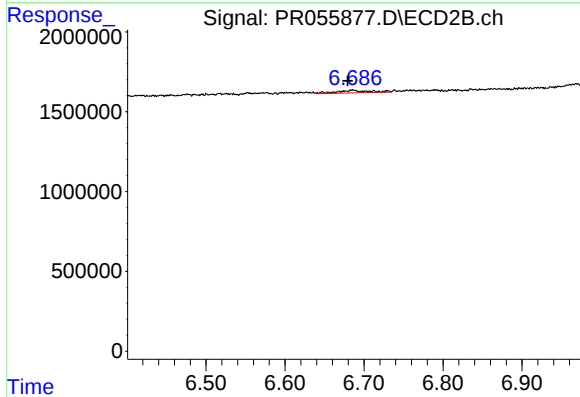
R.T.: 6.153 min
Delta R.T.: 0.010 min
Response: 239160
Conc: 1.66 ng/ml



#37 AR-1262-2

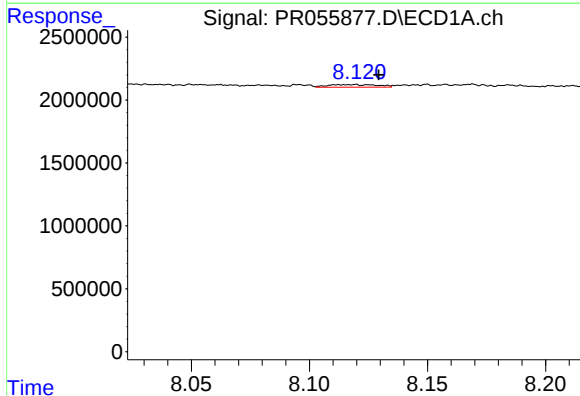
R.T.: 7.833 min
Delta R.T.: 0.010 min
Response: 78019
Conc: 0.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



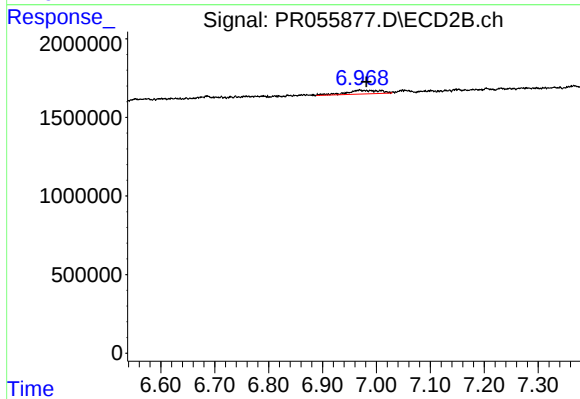
#37 AR-1262-2

R.T.: 6.686 min
Delta R.T.: 0.006 min
Response: 464078
Conc: 1.76 ng/ml



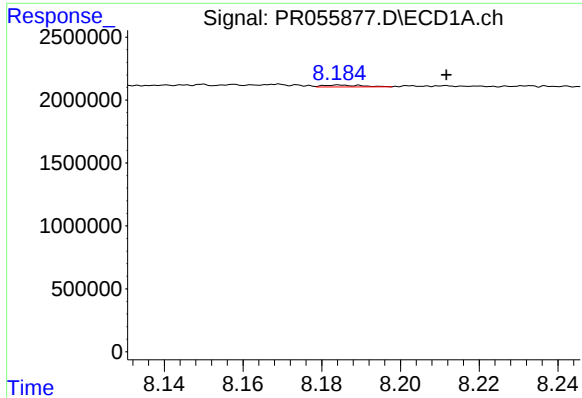
#38 AR-1262-3

R.T.: 8.120 min
Delta R.T.: -0.009 min
Response: 312597
Conc: 1.85 ng/ml



#38 AR-1262-3

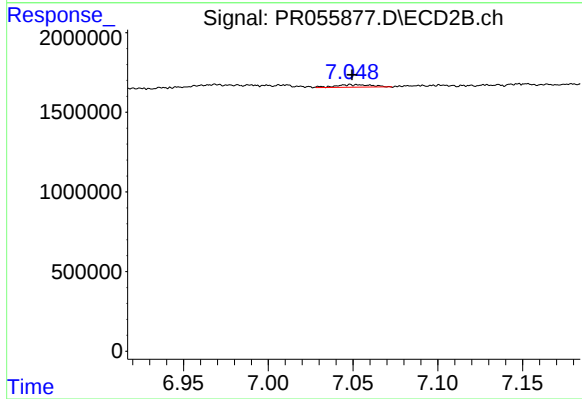
R.T.: 6.969 min
Delta R.T.: -0.013 min
Response: 1033202
Conc: 9.95 ng/ml



#39 AR-1262-4

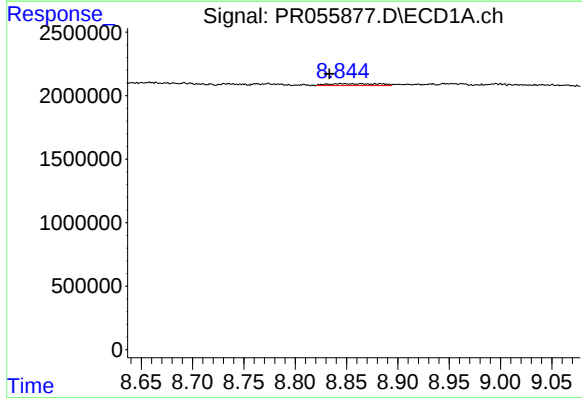
R.T.: 8.184 min
Delta R.T.: -0.027 min
Response: 97665
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



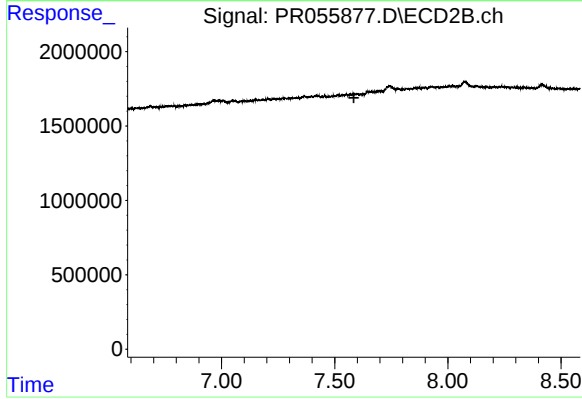
#39 AR-1262-4

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 230070
Conc: 1.17 ng/ml



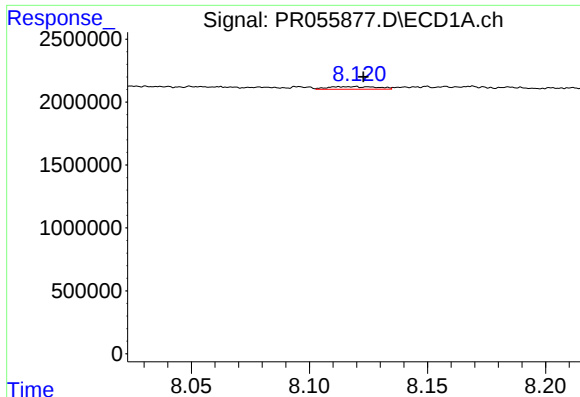
#40 AR-1262-5

R.T.: 8.848 min
Delta R.T.: 0.015 min
Response: 521876
Conc: 5.66 ng/ml



#40 AR-1262-5

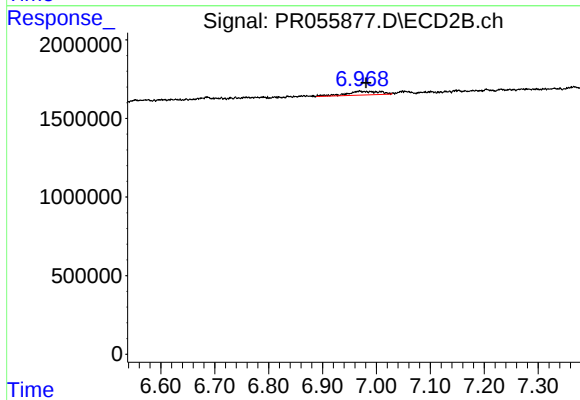
R.T.: 0.000 min
Exp R.T.: 7.585 min
Response: 0
Conc: N.D.



#41 AR-1268-1

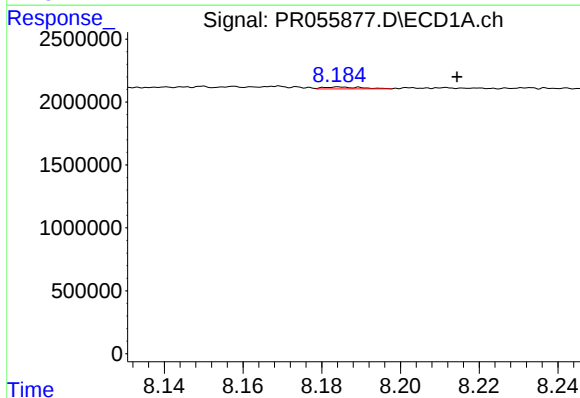
R.T.: 8.120 min
Delta R.T.: -0.003 min
Response: 312597
Conc: 1.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



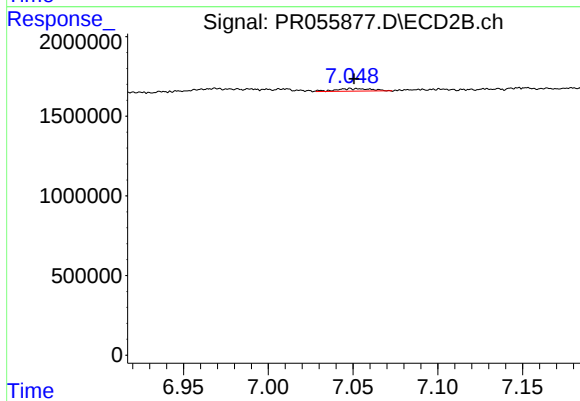
#41 AR-1268-1

R.T.: 6.969 min
Delta R.T.: -0.012 min
Response: 1033202
Conc: 3.30 ng/ml



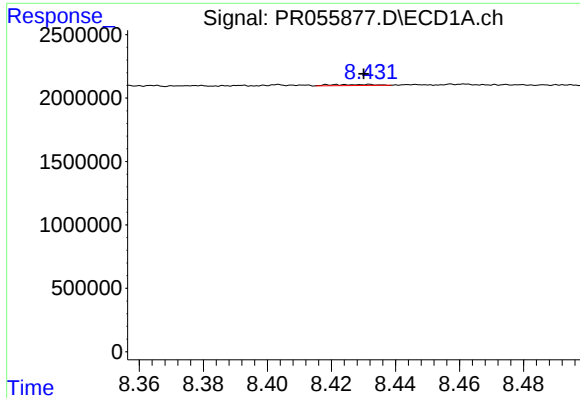
#42 AR-1268-2

R.T.: 8.184 min
Delta R.T.: -0.030 min
Response: 97665
Conc: 0.36 ng/ml



#42 AR-1268-2

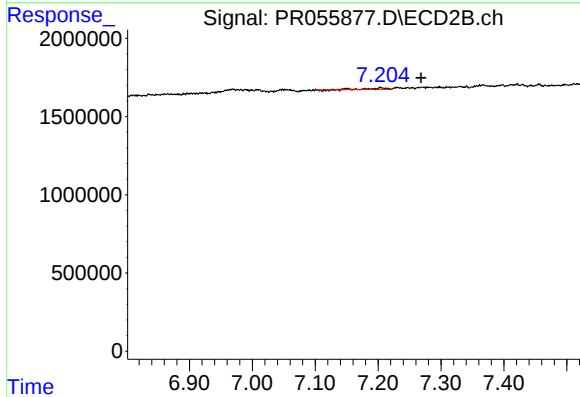
R.T.: 7.050 min
Delta R.T.: -0.001 min
Response: 230070
Conc: 0.81 ng/ml



#43 AR-1268-3

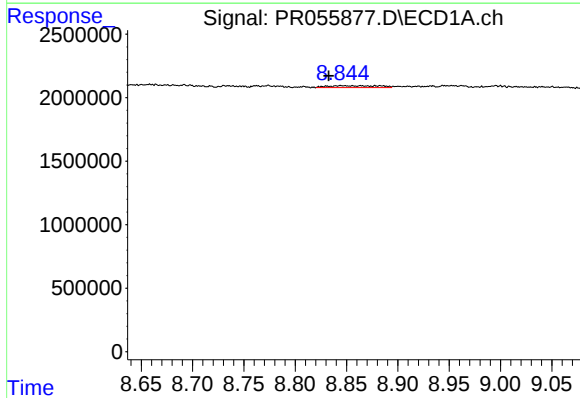
R.T.: 8.432 min
Delta R.T.: 0.002 min
Response: 73228
Conc: 0.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



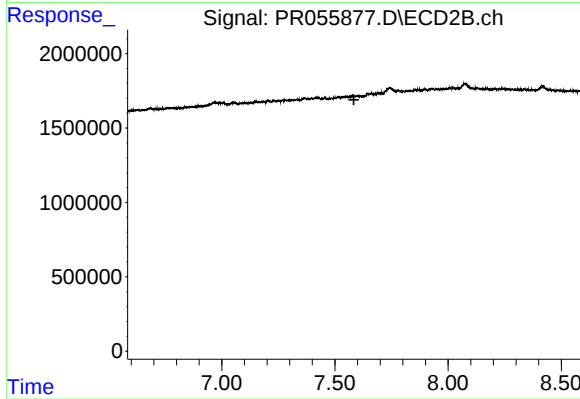
#43 AR-1268-3

R.T.: 7.205 min
Delta R.T.: -0.064 min
Response: 165664
Conc: 0.68 ng/ml



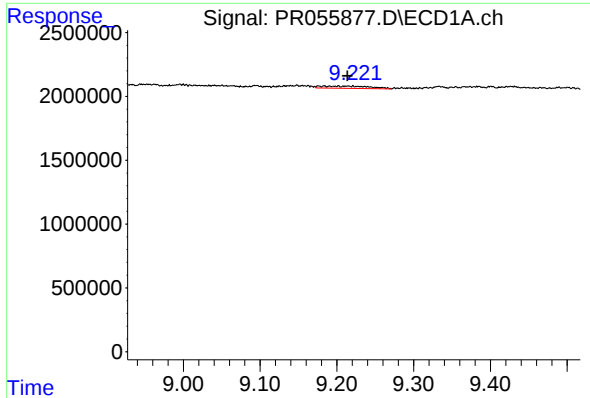
#44 AR-1268-4

R.T.: 8.848 min
Delta R.T.: 0.016 min
Response: 521876
Conc: 4.98 ng/ml



#44 AR-1268-4

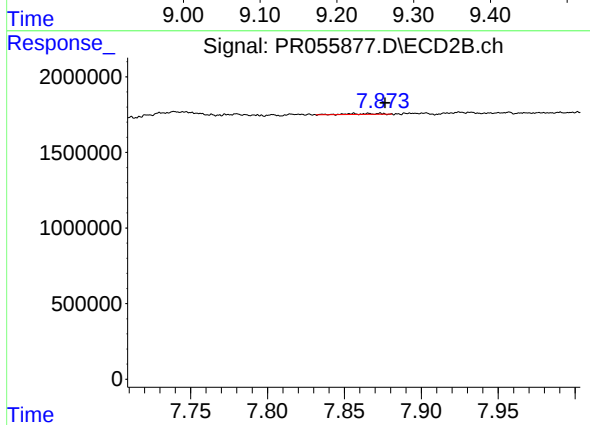
R.T.: 0.000 min
Exp R.T.: 7.584 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.221 min
Delta R.T.: 0.007 min
Response: 754651
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.866 min
Delta R.T.: -0.010 min
Response: 86087
Conc: 0.11 ng/ml