

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082622\
 Data File : PR056175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2022 12:35
 Operator : AJ\MA
 Sample : AIBLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 16:32:36 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...	3.627	2.898	105.0E6	41629340	22.303	18.712
2)	SA Decachlor...	9.519	8.110	78154184	68723812	46.936	39.428
Target Compounds							
3)	L1 AR-1016-1	4.851	4.006	106185	120682	0.857	1.644 #
4)	L1 AR-1016-2	4.868	4.022	495341	220242	2.833	2.162
5)	L1 AR-1016-3	4.929	4.196	129579	83771	1.205	1.521 #
6)	L1 AR-1016-4	5.034	4.254	132924	116024	1.548	2.798 #
7)	L1 AR-1016-5	5.342	4.464	47485	186717	0.606	3.397 #
8)	L2 AR-1221-1	3.891f	3.113	167832	163488	3.199	6.686 #
9)	L2 AR-1221-2	3.937	3.198	1855222	423868	51.320	24.938 #
10)	L2 AR-1221-3	4.016	3.282	714214	202987	6.197	3.518 #
11)	L3 AR-1232-1	4.016	3.282	714214	202987	7.144	4.112 #
12)	L3 AR-1232-2	4.558	4.022	284686	220242	5.923	4.749
13)	L3 AR-1232-3	4.868	4.196	495341	83771	6.002	3.460 #
14)	L3 AR-1232-4	5.034	4.292	132924	157748	3.322	7.613 #
15)	L3 AR-1232-5	5.178	4.464	171195	186717	5.954	8.100 #
16)	L4 AR-1242-1	4.851	4.006	106185	120682	0.980	1.996 #
17)	L4 AR-1242-2	4.868	4.022	495341	220242	3.272	2.610
18)	L4 AR-1242-3	4.929	4.196	129579	83771	1.378	1.847 #
19)	L4 AR-1242-4	5.034	4.292	132924	157748	1.785	3.733 #
20)	L4 AR-1242-5	5.819	4.830	16638	205765	0.257	3.766 #
21)	L5 AR-1248-1	4.851	4.006	106185	120682	1.317	2.664 #
22)	L5 AR-1248-2	5.178	4.254	171195	116024	1.735	1.911
23)	L5 AR-1248-3	5.342	4.292	47485	157748	0.428	2.538 #
24)	L5 AR-1248-4	5.819	4.464	16638	186717	0.152	2.488 #
25)	L5 AR-1248-5	5.819	4.871	16638	126772	0.155	1.647 #
26)	L6 AR-1254-1	5.757	4.830	183589	205765	1.689	1.824
27)	L6 AR-1254-2	5.988	4.999	172378	84591	1.085	0.869
28)	L6 AR-1254-3	6.373	5.403	57327	752596	0.358	4.741 #
29)	L6 AR-1254-4	0.000	5.631	0	269795	N.D.	2.644 #
30)	L6 AR-1254-5	7.151	6.091	56704	254354	0.469	1.768 #
31)	L7 AR-1260-1	6.561	5.544	131222	393765	1.156	3.675 #
32)	L7 AR-1260-2	6.843	5.750	92378	259971	0.709	2.009 #
33)	L7 AR-1260-3	0.000	5.912	0	266638	N.D.	2.174 #
34)	L7 AR-1260-4	7.474	6.406	79525	338832	0.731	3.292 #
35)	L7 AR-1260-5	7.812	6.675	243317	358953	1.180	1.491 #
36)	L8 AR-1262-1	0.000	6.133	0	144943	N.D.	1.008 #
37)	L8 AR-1262-2	7.812	6.675	243317	358953	0.994	1.359 #
38)	L8 AR-1262-3	8.121	6.984	337089	166005	1.992	1.598
39)	L8 AR-1262-4	8.208	7.038	517365	221017	6.087	1.126 #
40)	L8 AR-1262-5	8.897f	0.000	90866	0	0.985	N.D. #
41)	L9 AR-1268-1	8.121	6.984	337089	166005	1.163	0.531 #

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Integration File signal 1: autoint1.e
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 Quant Time: Aug 26 16:32:36 2022
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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	8.208	7.038	517365	221017	1.932	0.779 #
43) L9	AR-1268-3	8.430	7.265	218037	116839	0.961	0.479 #
44) L9	AR-1268-4	8.897f	0.000	90866	0	0.867	N.D. #
45) L9	AR-1268-5	9.213	7.872	734907	482740	0.991	0.615 #

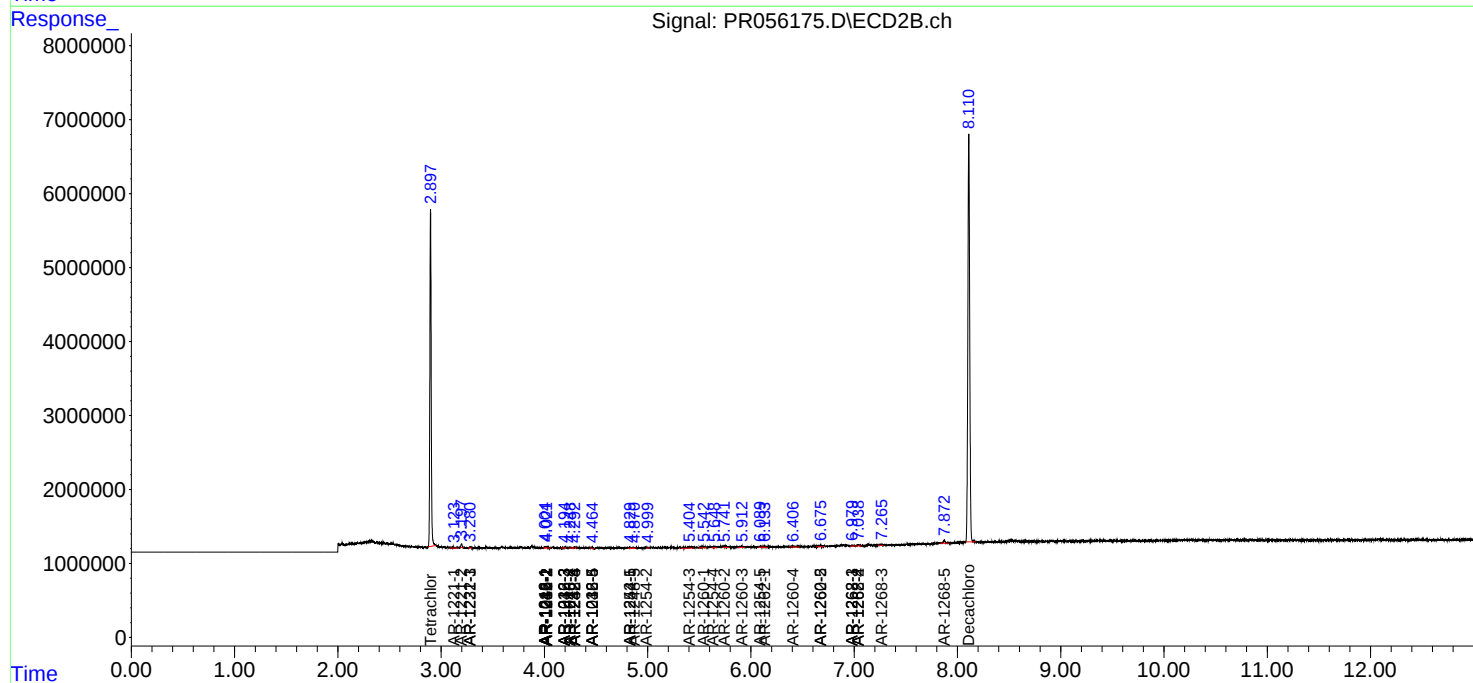
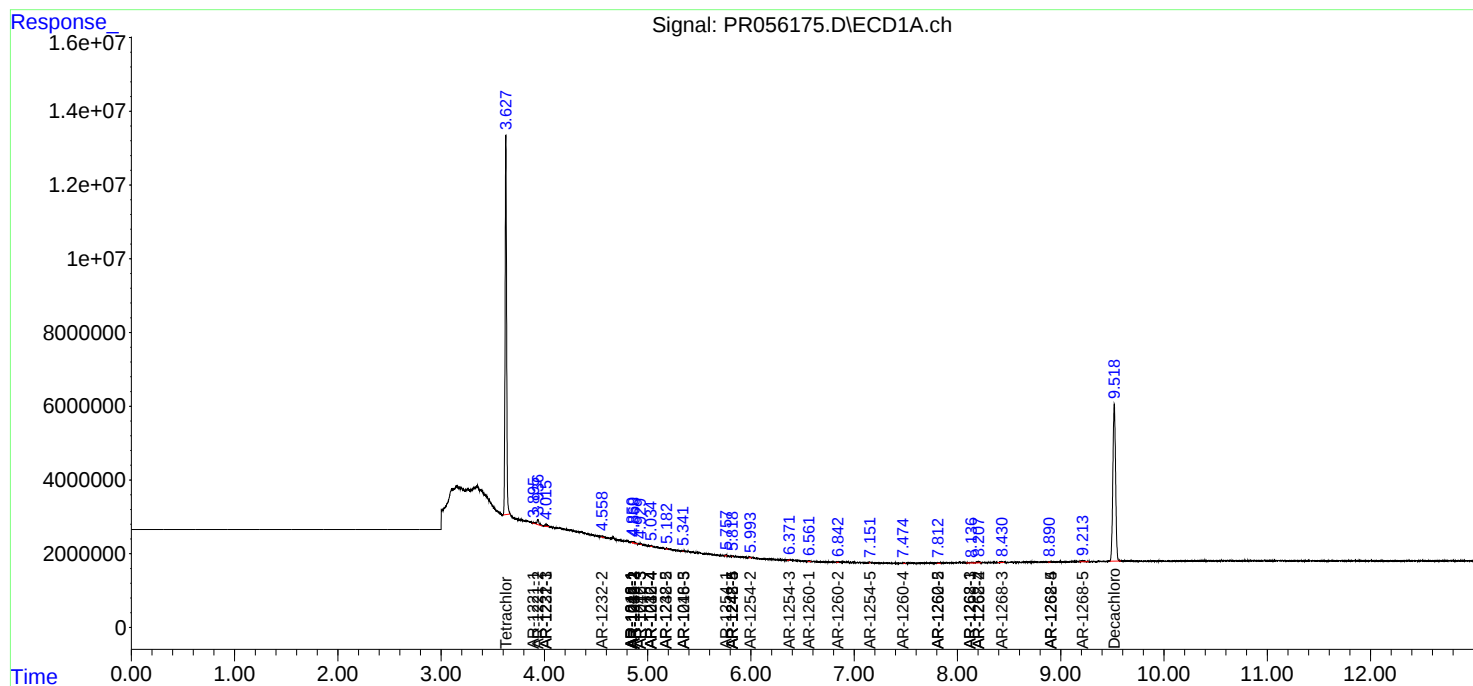
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

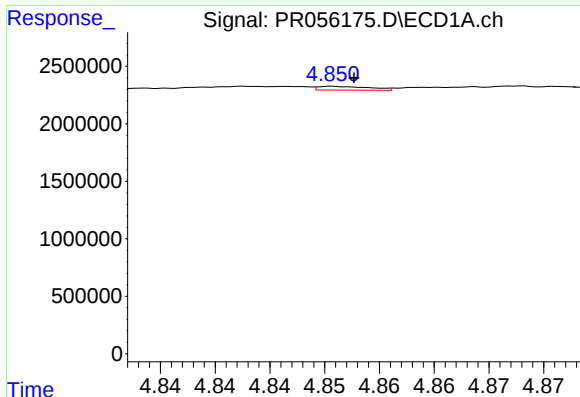
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082622\
Data File : PR056175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2022 12:35
Operator : AJ\MA
Sample : AIBLK
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Quant Time: Aug 26 16:32:36 2022
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 10 07:34:29 2022
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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

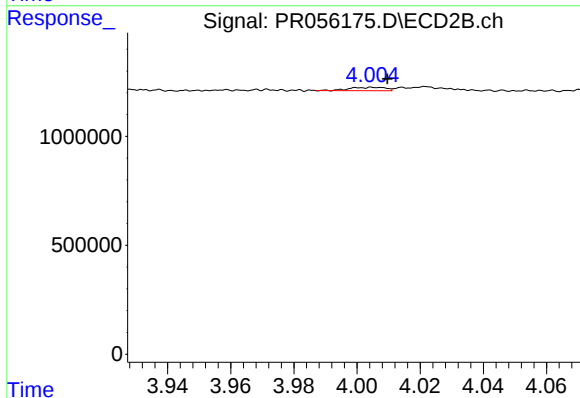




#3 AR-1016-1

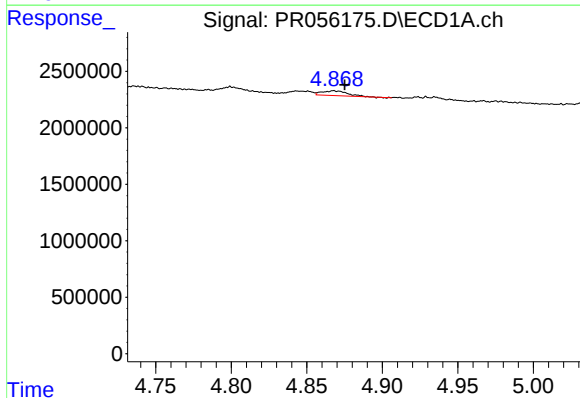
R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 106185
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



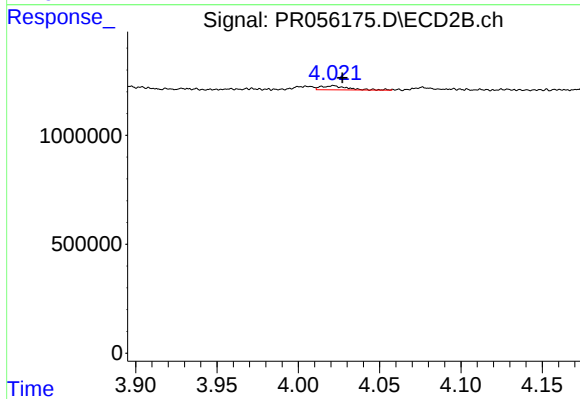
#3 AR-1016-1

R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 120682
Conc: 1.64 ng/ml



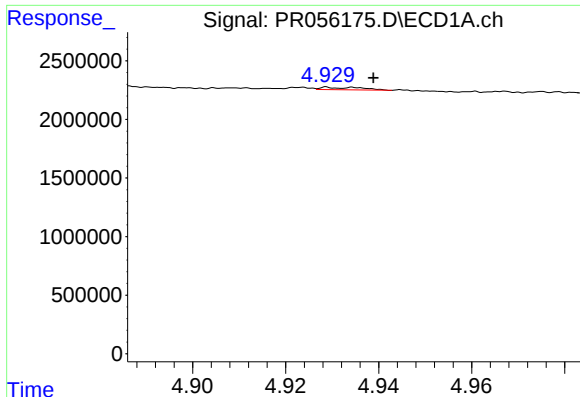
#4 AR-1016-2

R.T.: 4.868 min
Delta R.T.: -0.007 min
Response: 495341
Conc: 2.83 ng/ml



#4 AR-1016-2

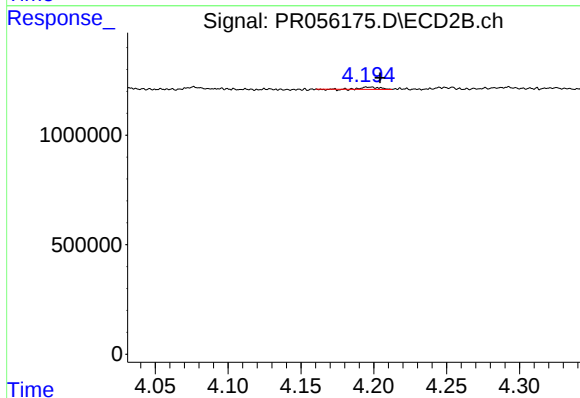
R.T.: 4.022 min
Delta R.T.: -0.005 min
Response: 220242
Conc: 2.16 ng/ml



#5 AR-1016-3

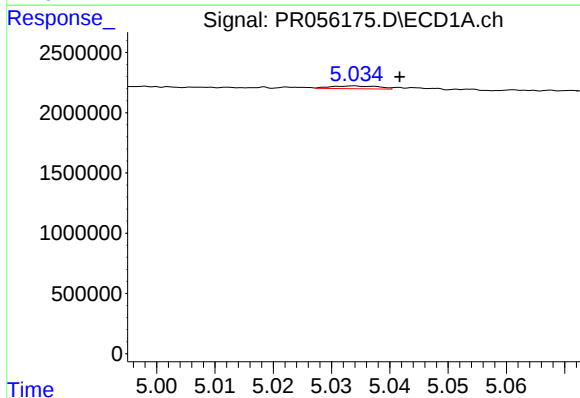
R.T.: 4.929 min
Delta R.T.: -0.010 min
Response: 129579
Conc: 1.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



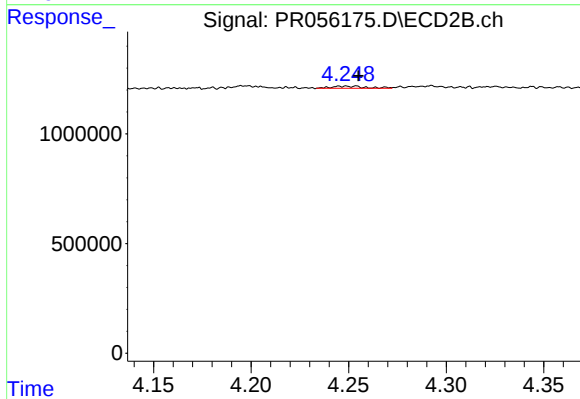
#5 AR-1016-3

R.T.: 4.196 min
Delta R.T.: -0.008 min
Response: 83771
Conc: 1.52 ng/ml



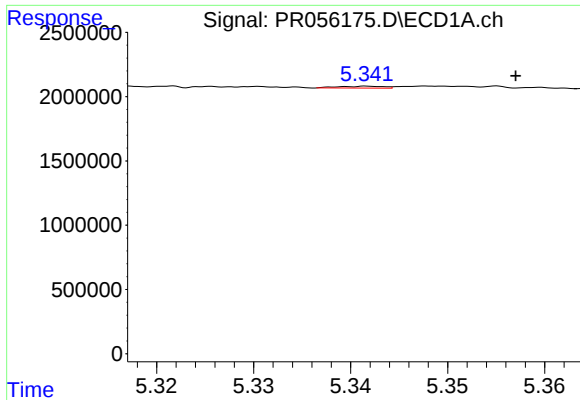
#6 AR-1016-4

R.T.: 5.034 min
Delta R.T.: -0.008 min
Response: 132924
Conc: 1.55 ng/ml



#6 AR-1016-4

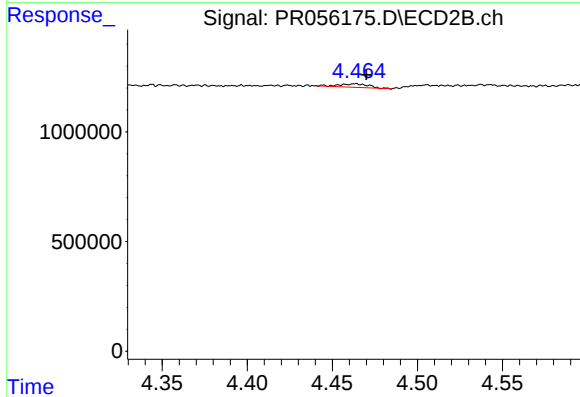
R.T.: 4.254 min
Delta R.T.: -0.001 min
Response: 116024
Conc: 2.80 ng/ml



#7 AR-1016-5

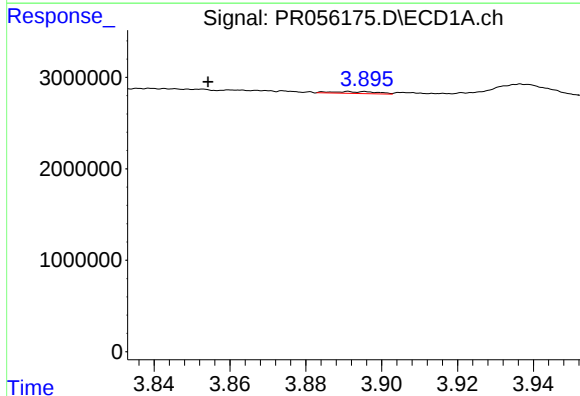
R.T.: 5.342 min
Delta R.T.: -0.015 min
Response: 47485
Conc: 0.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



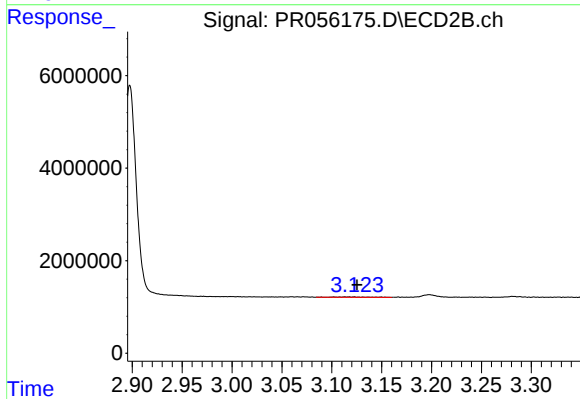
#7 AR-1016-5

R.T.: 4.464 min
Delta R.T.: -0.007 min
Response: 186717
Conc: 3.40 ng/ml



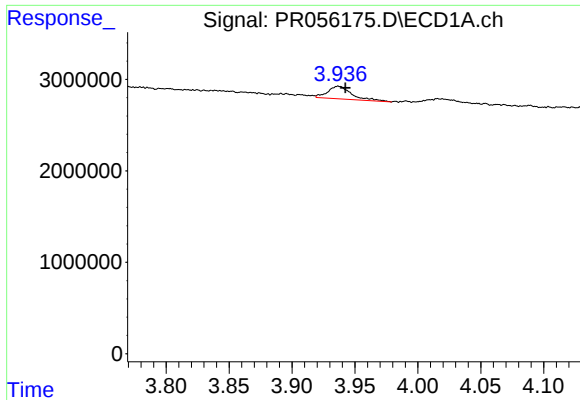
#8 AR-1221-1

R.T.: 3.891 min
Delta R.T.: 0.037 min
Response: 167832
Conc: 3.20 ng/ml



#8 AR-1221-1

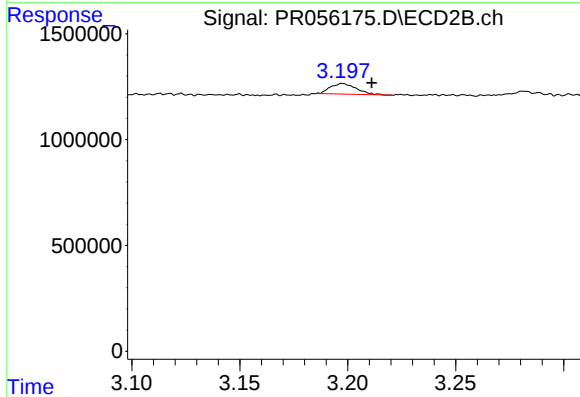
R.T.: 3.113 min
Delta R.T.: -0.012 min
Response: 163488
Conc: 6.69 ng/ml



#9 AR-1221-2

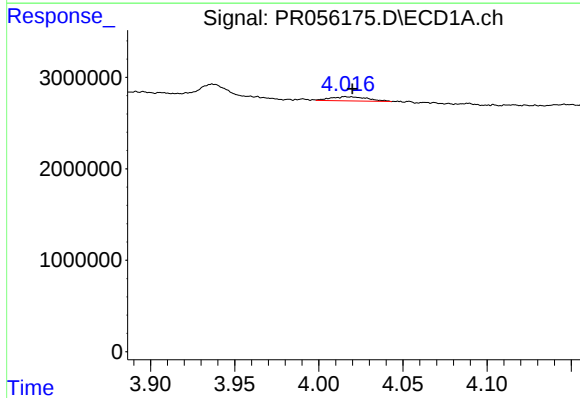
R.T.: 3.937 min
Delta R.T.: -0.006 min
Response: 1855222
Conc: 51.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



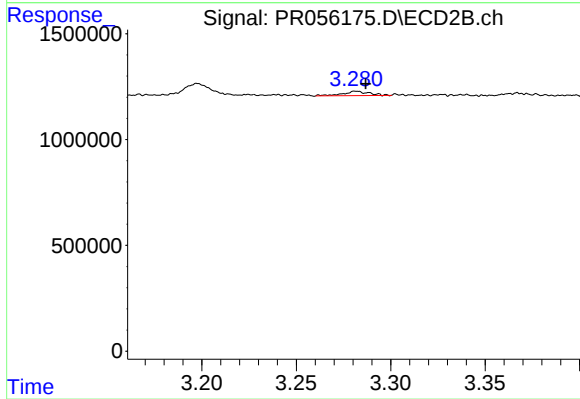
#9 AR-1221-2

R.T.: 3.198 min
Delta R.T.: -0.013 min
Response: 423868
Conc: 24.94 ng/ml



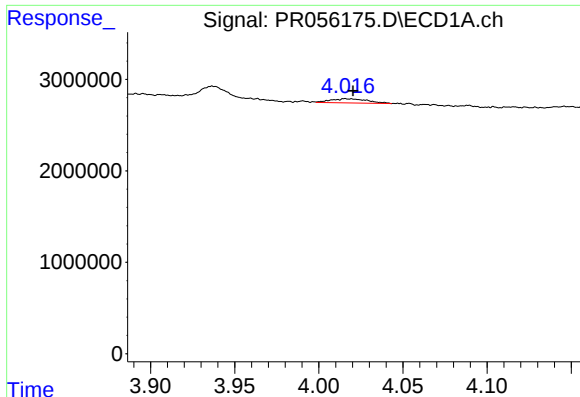
#10 AR-1221-3

R.T.: 4.016 min
Delta R.T.: -0.004 min
Response: 714214
Conc: 6.20 ng/ml



#10 AR-1221-3

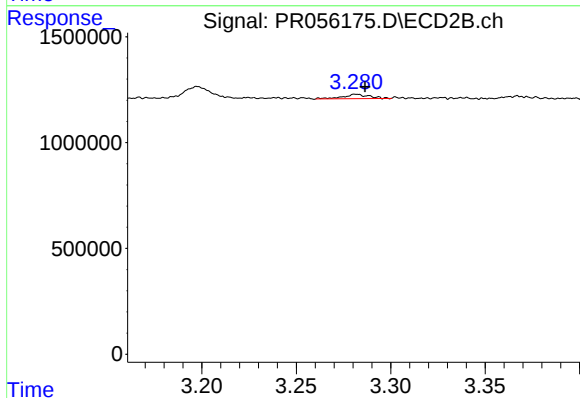
R.T.: 3.282 min
Delta R.T.: -0.005 min
Response: 202987
Conc: 3.52 ng/ml



#11 AR-1232-1

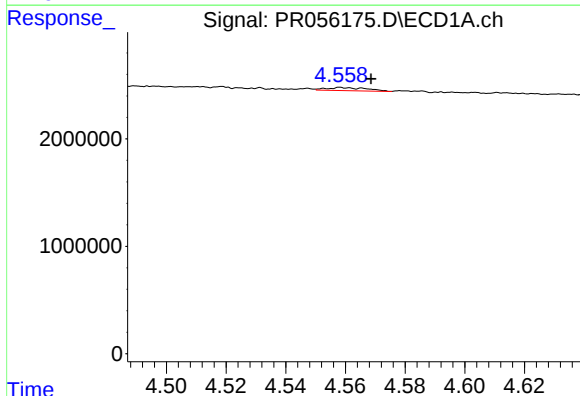
R.T.: 4.016 min
Delta R.T.: -0.005 min
Response: 714214
Conc: 7.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



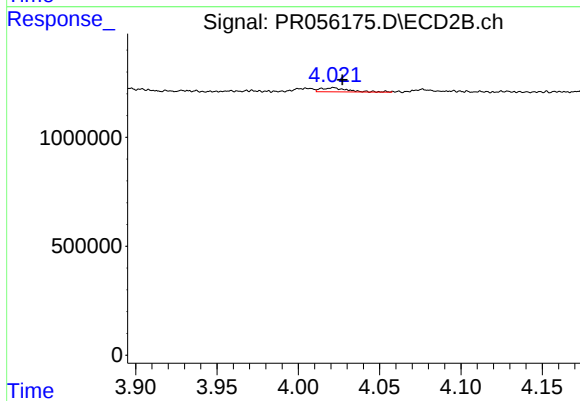
#11 AR-1232-1

R.T.: 3.282 min
Delta R.T.: -0.005 min
Response: 202987
Conc: 4.11 ng/ml



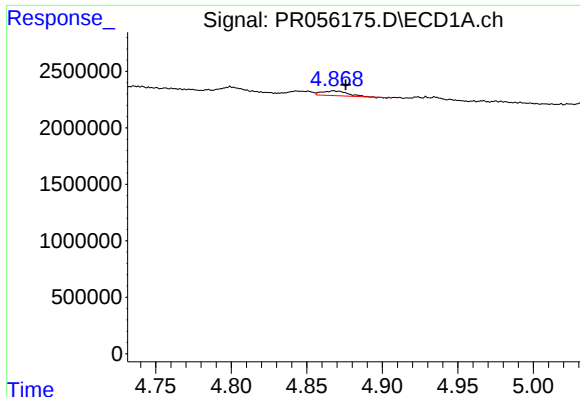
#12 AR-1232-2

R.T.: 4.558 min
Delta R.T.: -0.010 min
Response: 284686
Conc: 5.92 ng/ml



#12 AR-1232-2

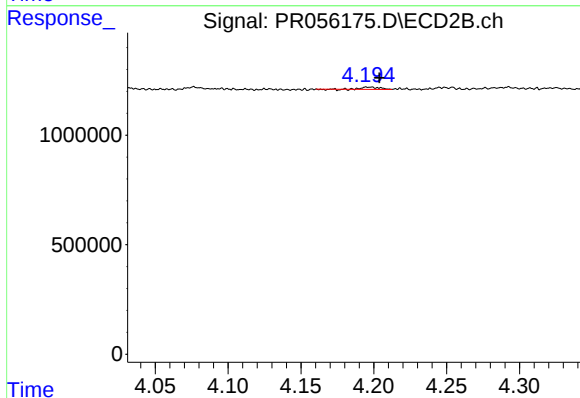
R.T.: 4.022 min
Delta R.T.: -0.005 min
Response: 220242
Conc: 4.75 ng/ml



#13 AR-1232-3

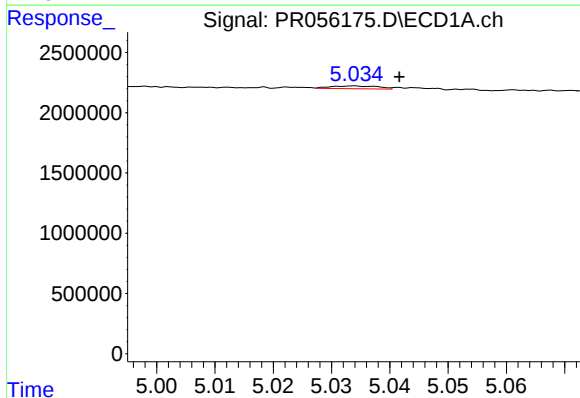
R.T.: 4.868 min
Delta R.T.: -0.008 min
Response: 495341
Conc: 6.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



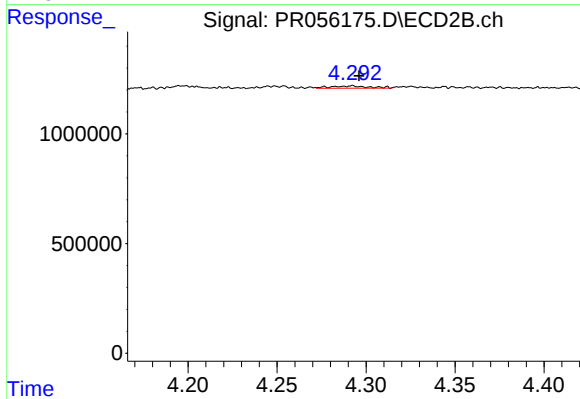
#13 AR-1232-3

R.T.: 4.196 min
Delta R.T.: -0.008 min
Response: 83771
Conc: 3.46 ng/ml



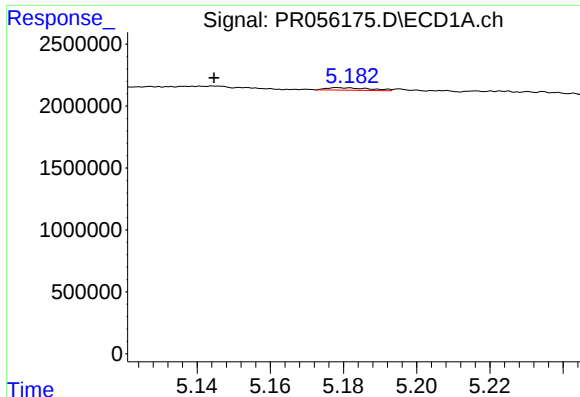
#14 AR-1232-4

R.T.: 5.034 min
Delta R.T.: -0.008 min
Response: 132924
Conc: 3.32 ng/ml



#14 AR-1232-4

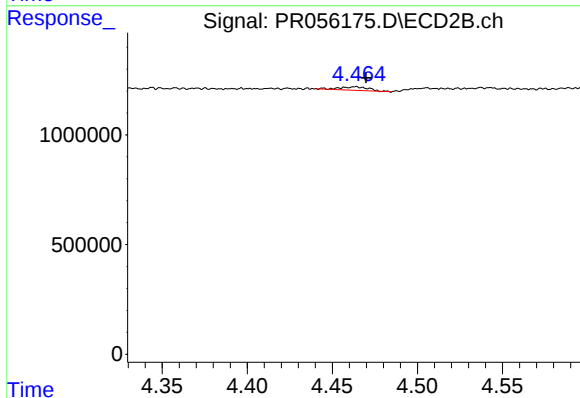
R.T.: 4.292 min
Delta R.T.: -0.004 min
Response: 157748
Conc: 7.61 ng/ml



#15 AR-1232-5

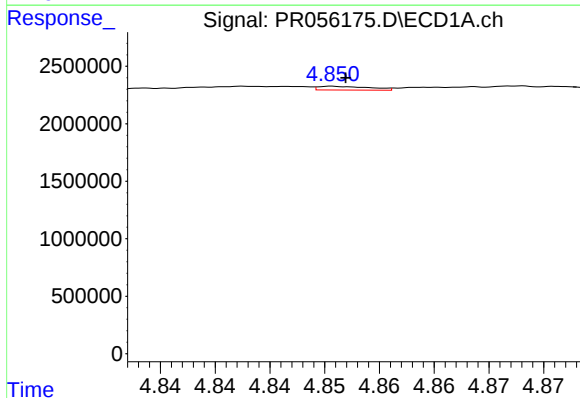
R.T.: 5.178 min
Delta R.T.: 0.034 min
Response: 171195
Conc: 5.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



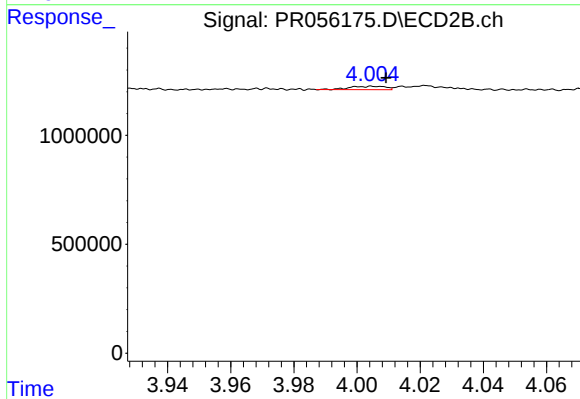
#15 AR-1232-5

R.T.: 4.464 min
Delta R.T.: -0.006 min
Response: 186717
Conc: 8.10 ng/ml



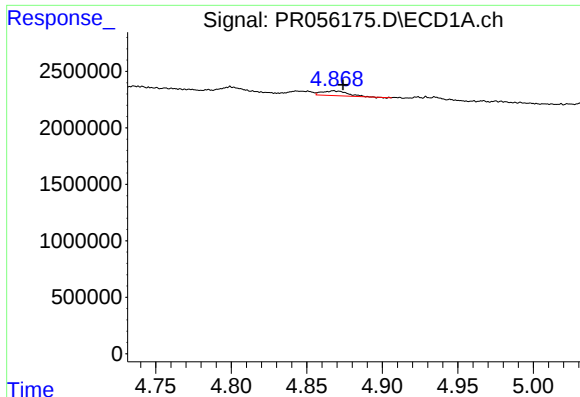
#16 AR-1242-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 106185
Conc: 0.98 ng/ml



#16 AR-1242-1

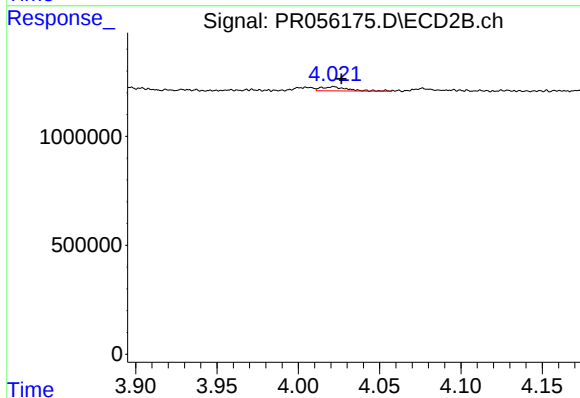
R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 120682
Conc: 2.00 ng/ml



#17 AR-1242-2

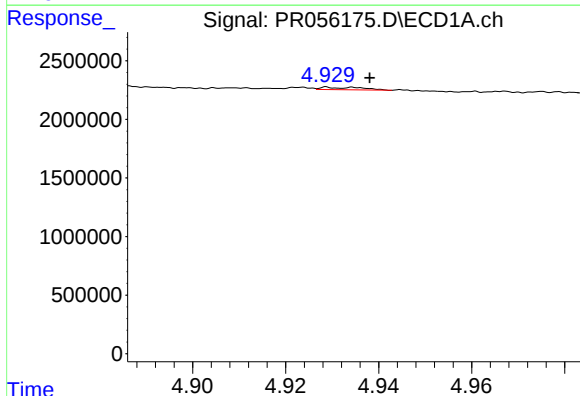
R.T.: 4.868 min
Delta R.T.: -0.006 min
Response: 495341
Conc: 3.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



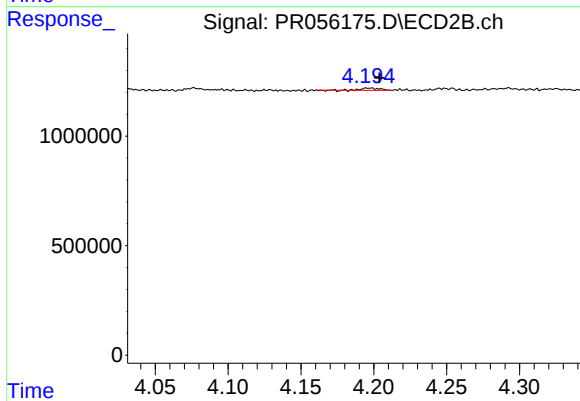
#17 AR-1242-2

R.T.: 4.022 min
Delta R.T.: -0.005 min
Response: 220242
Conc: 2.61 ng/ml



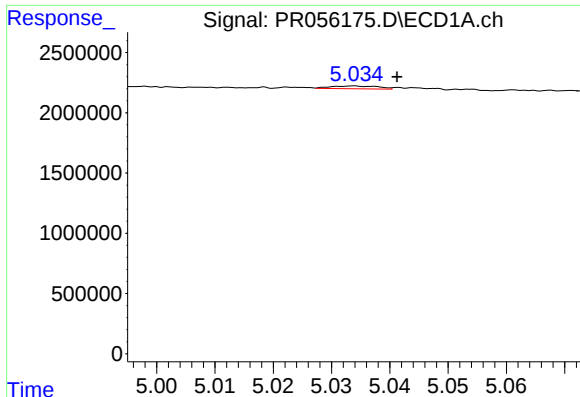
#18 AR-1242-3

R.T.: 4.929 min
Delta R.T.: -0.009 min
Response: 129579
Conc: 1.38 ng/ml



#18 AR-1242-3

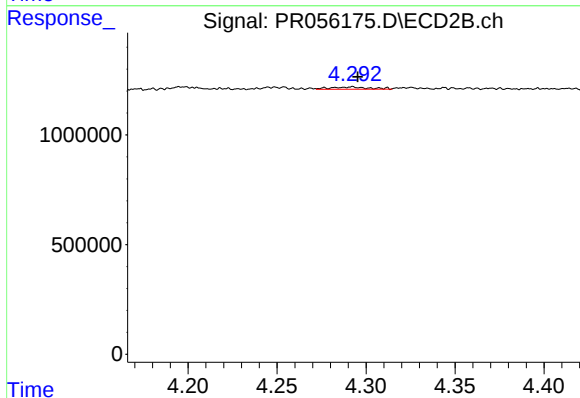
R.T.: 4.196 min
Delta R.T.: -0.008 min
Response: 83771
Conc: 1.85 ng/ml



#19 AR-1242-4

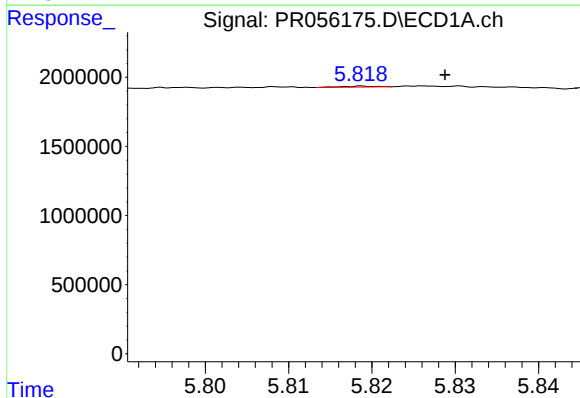
R.T.: 5.034 min
Delta R.T.: -0.007 min
Response: 132924
Conc: 1.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



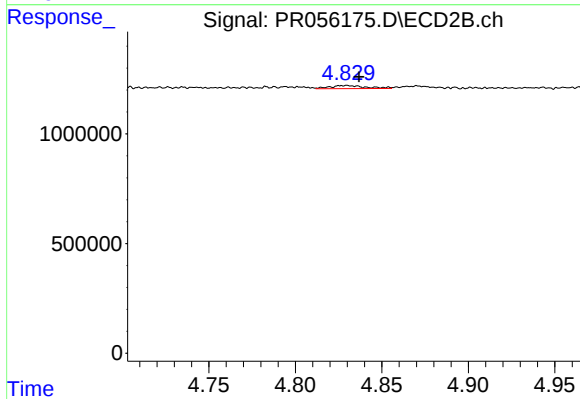
#19 AR-1242-4

R.T.: 4.292 min
Delta R.T.: -0.003 min
Response: 157748
Conc: 3.73 ng/ml



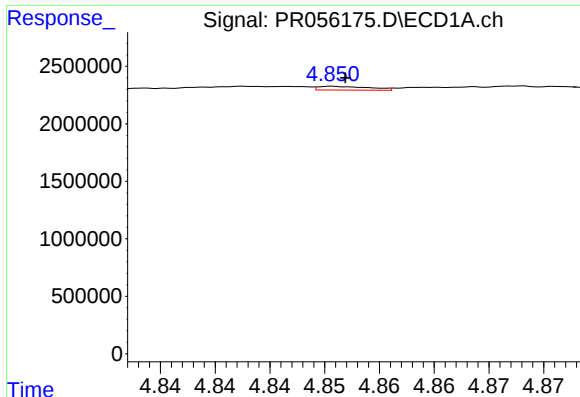
#20 AR-1242-5

R.T.: 5.819 min
Delta R.T.: -0.010 min
Response: 16638
Conc: 0.26 ng/ml



#20 AR-1242-5

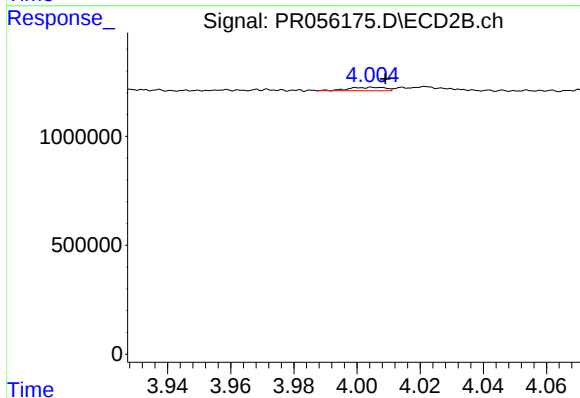
R.T.: 4.830 min
Delta R.T.: -0.007 min
Response: 205765
Conc: 3.77 ng/ml



#21 AR-1248-1

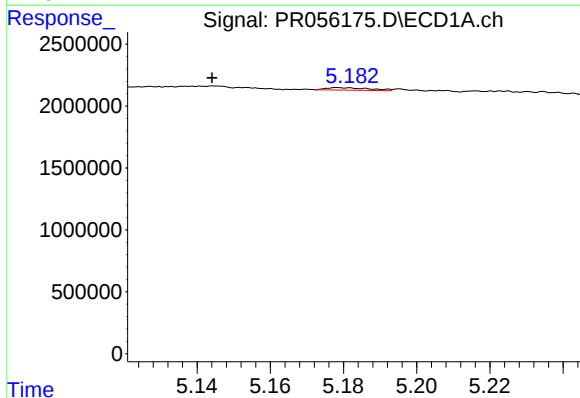
R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 106185
Conc: 1.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



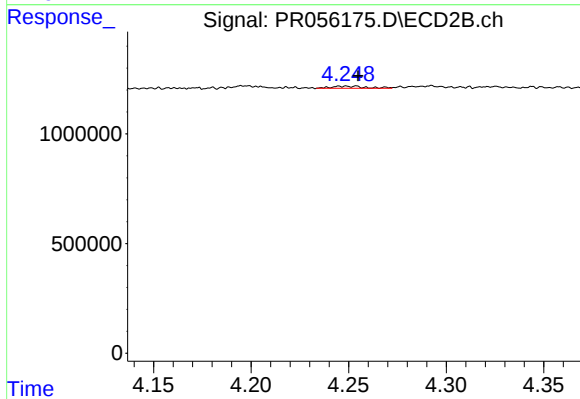
#21 AR-1248-1

R.T.: 4.006 min
Delta R.T.: -0.003 min
Response: 120682
Conc: 2.66 ng/ml



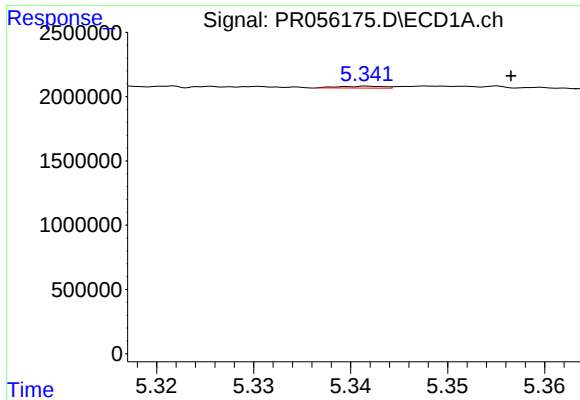
#22 AR-1248-2

R.T.: 5.178 min
Delta R.T.: 0.034 min
Response: 171195
Conc: 1.73 ng/ml



#22 AR-1248-2

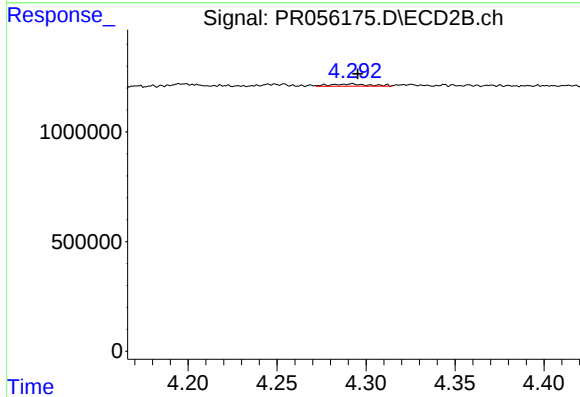
R.T.: 4.254 min
Delta R.T.: -0.001 min
Response: 116024
Conc: 1.91 ng/ml



#23 AR-1248-3

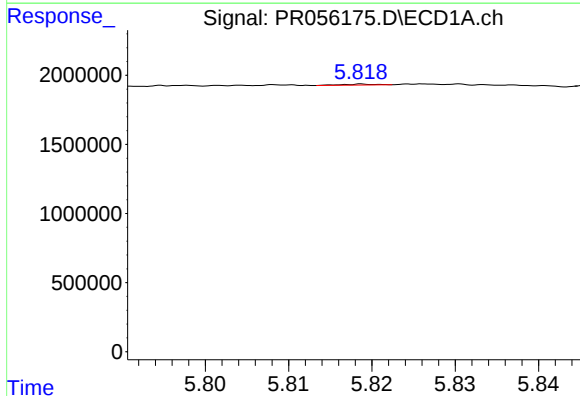
R.T.: 5.342 min
Delta R.T.: -0.015 min
Response: 47485
Conc: 0.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



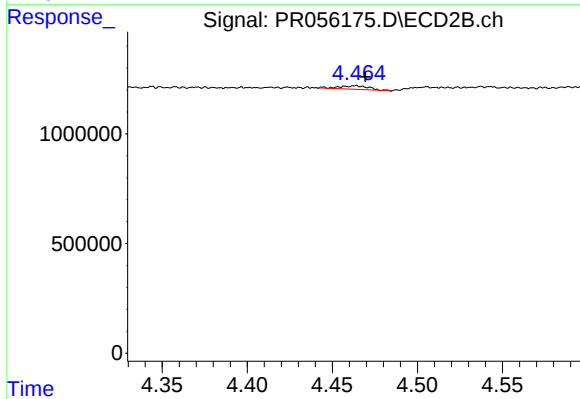
#23 AR-1248-3

R.T.: 4.292 min
Delta R.T.: -0.003 min
Response: 157748
Conc: 2.54 ng/ml



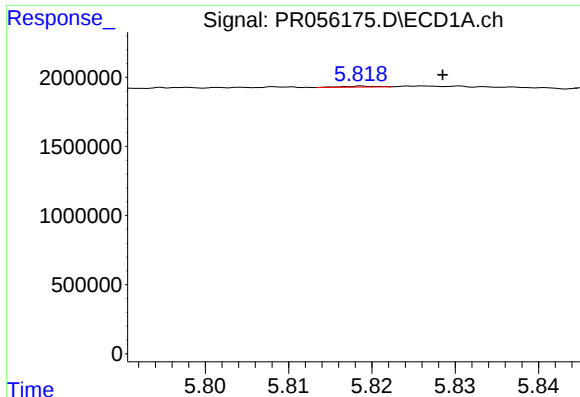
#24 AR-1248-4

R.T.: 5.819 min
Delta R.T.: 0.030 min
Response: 16638
Conc: 0.15 ng/ml



#24 AR-1248-4

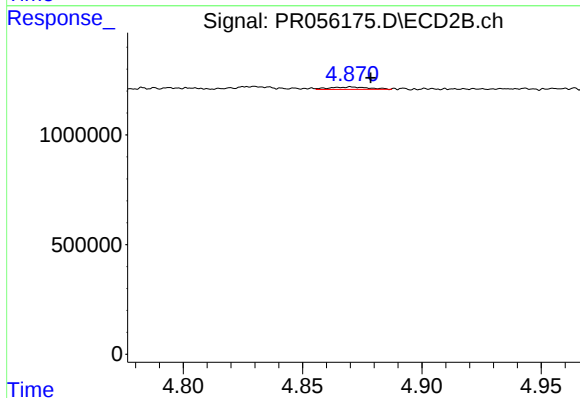
R.T.: 4.464 min
Delta R.T.: -0.006 min
Response: 186717
Conc: 2.49 ng/ml



#25 AR-1248-5

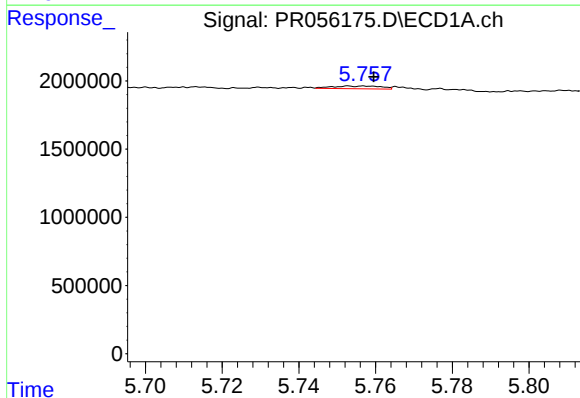
R.T.: 5.819 min
Delta R.T.: -0.009 min
Response: 16638
Conc: 0.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



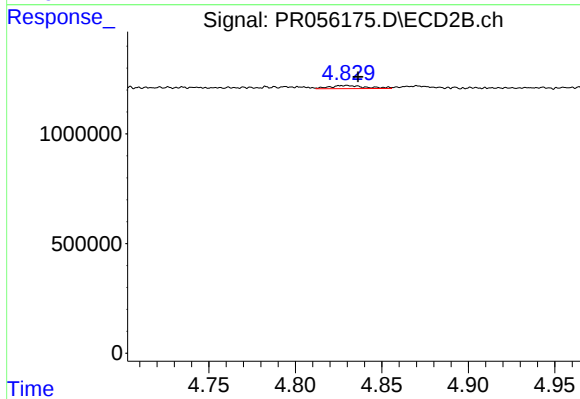
#25 AR-1248-5

R.T.: 4.871 min
Delta R.T.: -0.008 min
Response: 126772
Conc: 1.65 ng/ml



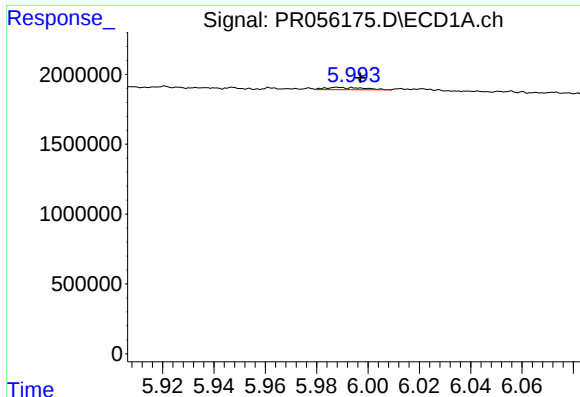
#26 AR-1254-1

R.T.: 5.757 min
Delta R.T.: -0.003 min
Response: 183589
Conc: 1.69 ng/ml



#26 AR-1254-1

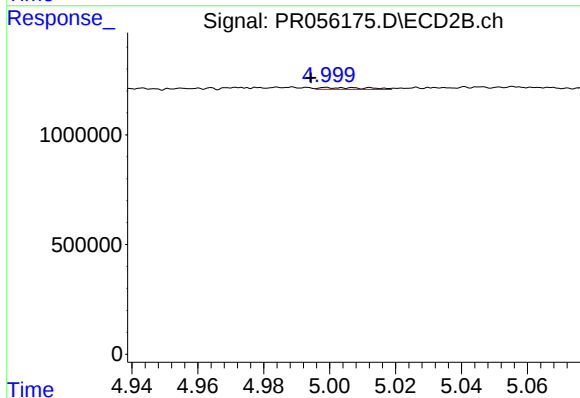
R.T.: 4.830 min
Delta R.T.: -0.007 min
Response: 205765
Conc: 1.82 ng/ml



#27 AR-1254-2

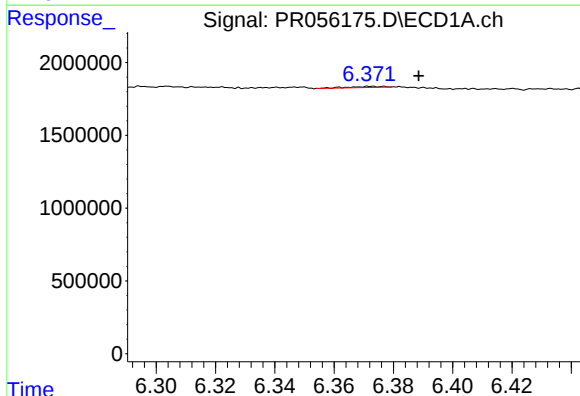
R.T.: 5.988 min
Delta R.T.: -0.009 min
Response: 172378
Conc: 1.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



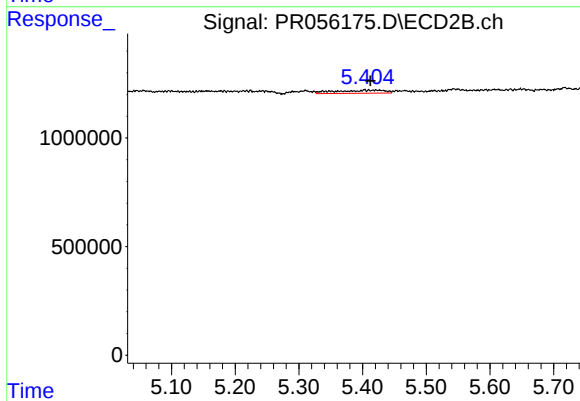
#27 AR-1254-2

R.T.: 4.999 min
Delta R.T.: 0.005 min
Response: 84591
Conc: 0.87 ng/ml



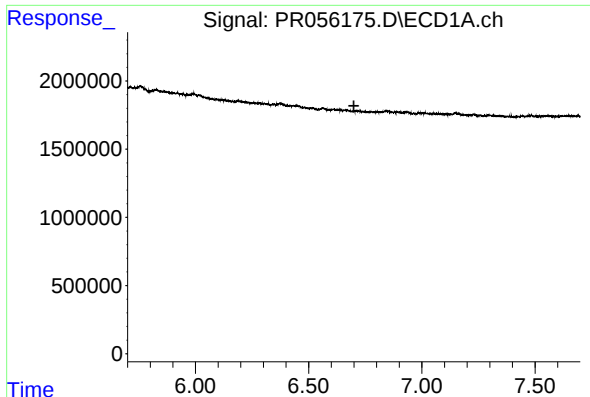
#28 AR-1254-3

R.T.: 6.373 min
Delta R.T.: -0.016 min
Response: 57327
Conc: 0.36 ng/ml



#28 AR-1254-3

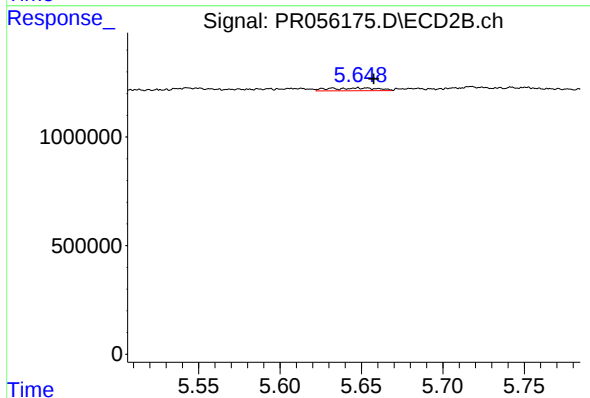
R.T.: 5.403 min
Delta R.T.: -0.009 min
Response: 752596
Conc: 4.74 ng/ml



#29 AR-1254-4

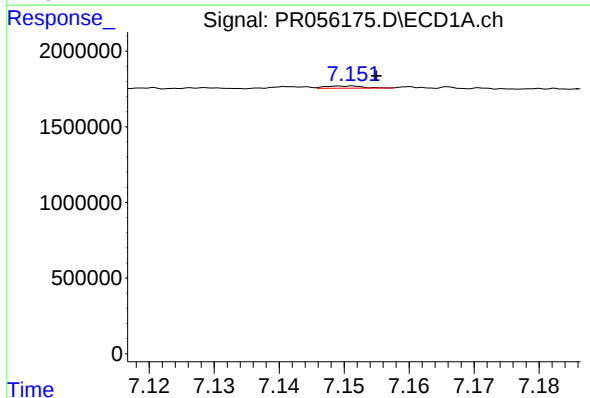
R.T.: 0.000 min
Exp R.T.: 6.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



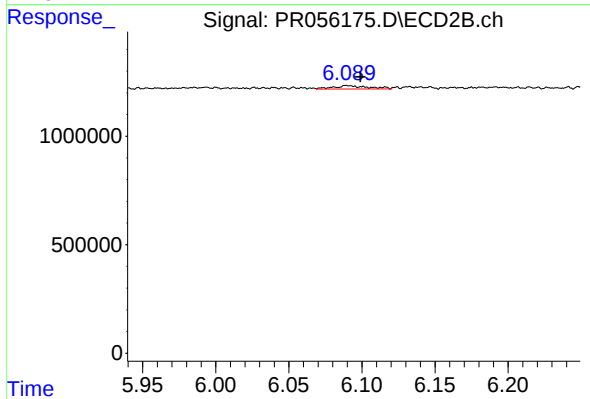
#29 AR-1254-4

R.T.: 5.631 min
Delta R.T.: -0.026 min
Response: 269795
Conc: 2.64 ng/ml



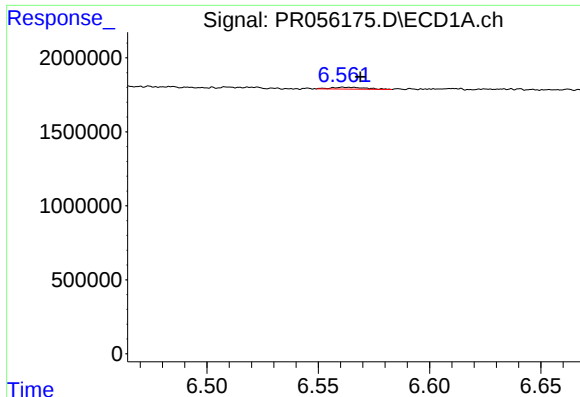
#30 AR-1254-5

R.T.: 7.151 min
Delta R.T.: -0.004 min
Response: 56704
Conc: 0.47 ng/ml



#30 AR-1254-5

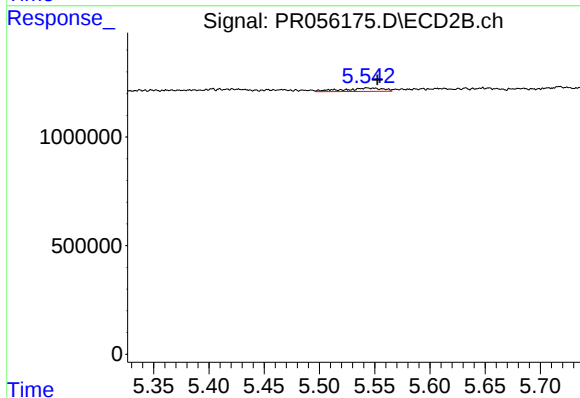
R.T.: 6.091 min
Delta R.T.: -0.008 min
Response: 254354
Conc: 1.77 ng/ml



#31 AR-1260-1

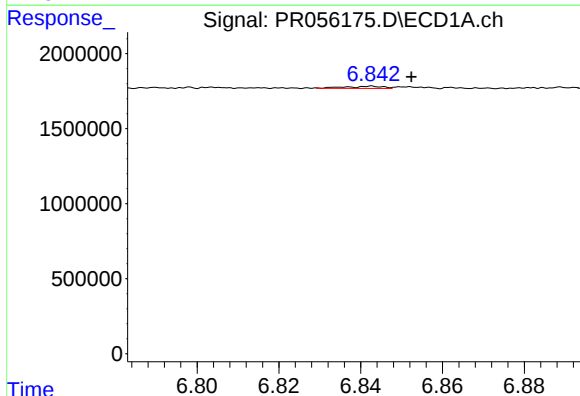
R.T.: 6.561 min
Delta R.T.: -0.008 min
Response: 131222
Conc: 1.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



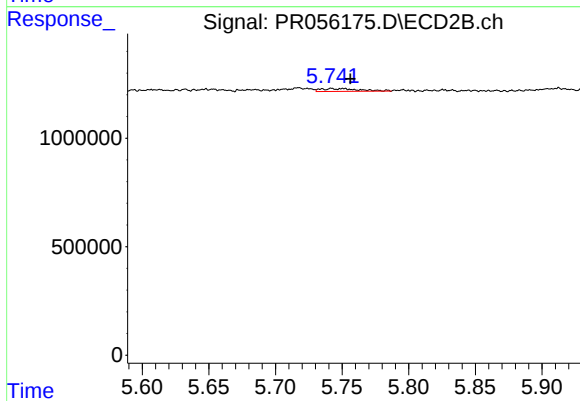
#31 AR-1260-1

R.T.: 5.544 min
Delta R.T.: -0.008 min
Response: 393765
Conc: 3.67 ng/ml



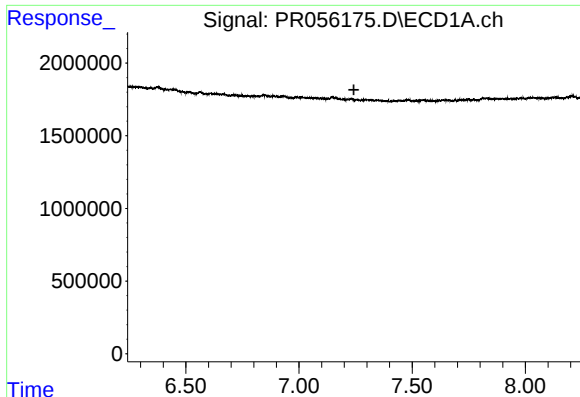
#32 AR-1260-2

R.T.: 6.843 min
Delta R.T.: -0.010 min
Response: 92378
Conc: 0.71 ng/ml



#32 AR-1260-2

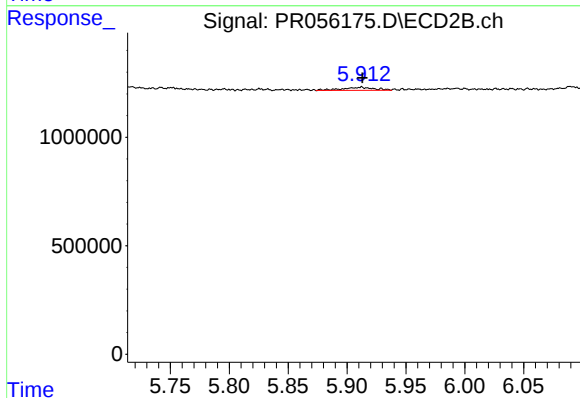
R.T.: 5.750 min
Delta R.T.: -0.006 min
Response: 259971
Conc: 2.01 ng/ml



#33 AR-1260-3

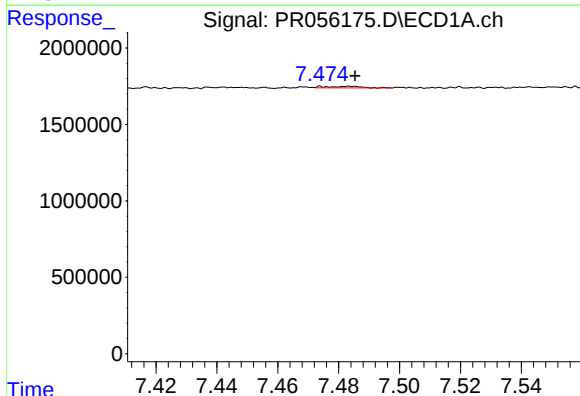
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



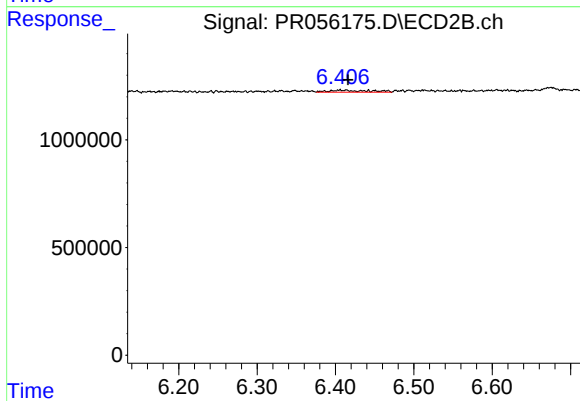
#33 AR-1260-3

R.T.: 5.912 min
Delta R.T.: -0.001 min
Response: 266638
Conc: 2.17 ng/ml



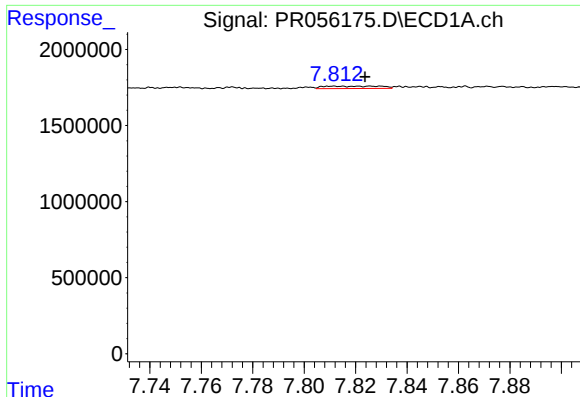
#34 AR-1260-4

R.T.: 7.474 min
Delta R.T.: -0.011 min
Response: 79525
Conc: 0.73 ng/ml



#34 AR-1260-4

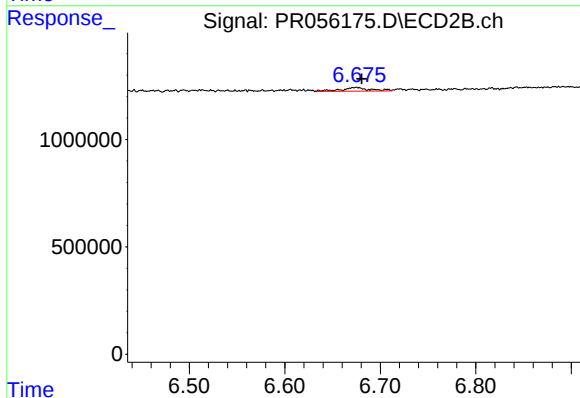
R.T.: 6.406 min
Delta R.T.: -0.010 min
Response: 338832
Conc: 3.29 ng/ml



#35 AR-1260-5

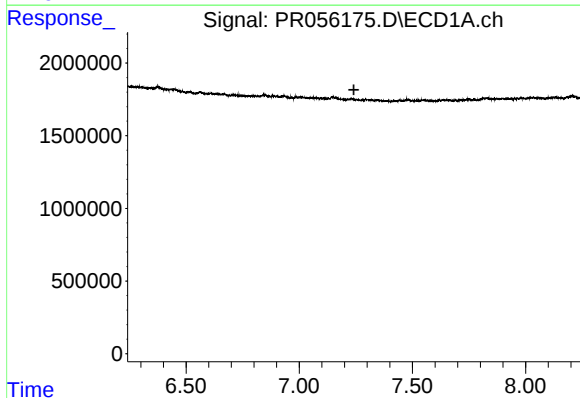
R.T.: 7.812 min
Delta R.T.: -0.012 min
Response: 243317
Conc: 1.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



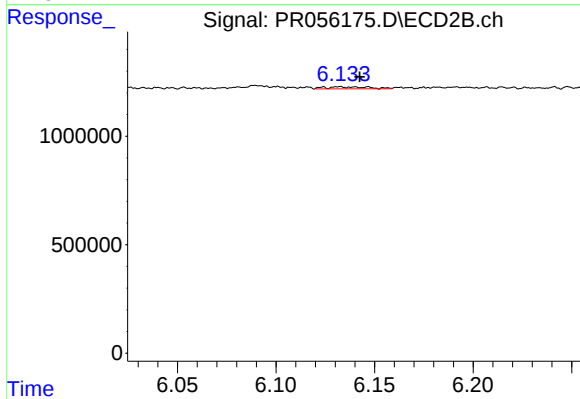
#35 AR-1260-5

R.T.: 6.675 min
Delta R.T.: -0.006 min
Response: 358953
Conc: 1.49 ng/ml



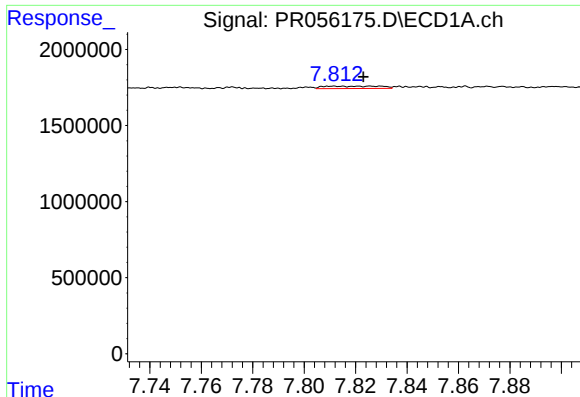
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



#36 AR-1262-1

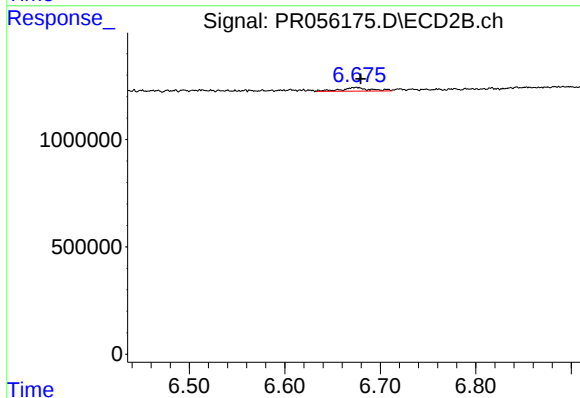
R.T.: 6.133 min
Delta R.T.: -0.009 min
Response: 144943
Conc: 1.01 ng/ml



#37 AR-1262-2

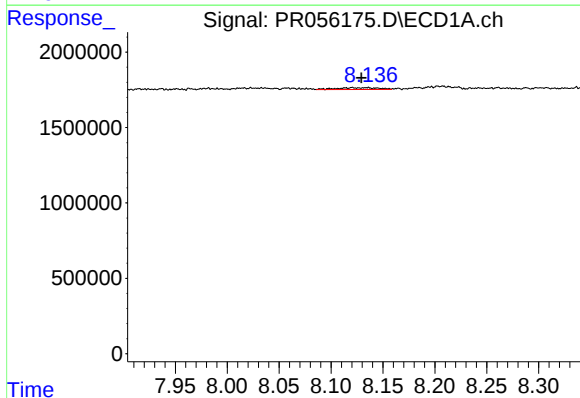
R.T.: 7.812 min
Delta R.T.: -0.011 min
Response: 243317
Conc: 0.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



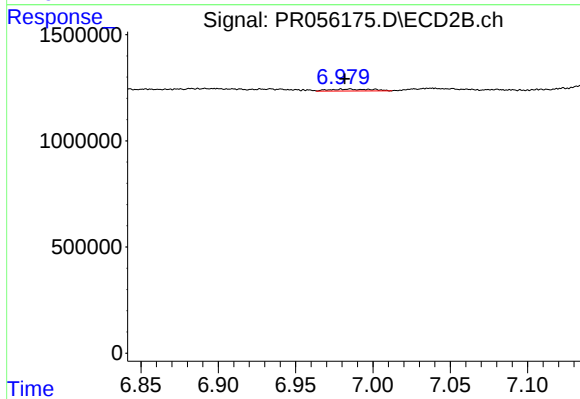
#37 AR-1262-2

R.T.: 6.675 min
Delta R.T.: -0.005 min
Response: 358953
Conc: 1.36 ng/ml



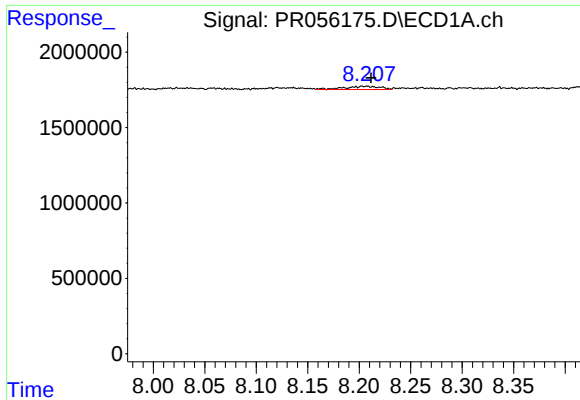
#38 AR-1262-3

R.T.: 8.121 min
Delta R.T.: -0.009 min
Response: 337089
Conc: 1.99 ng/ml



#38 AR-1262-3

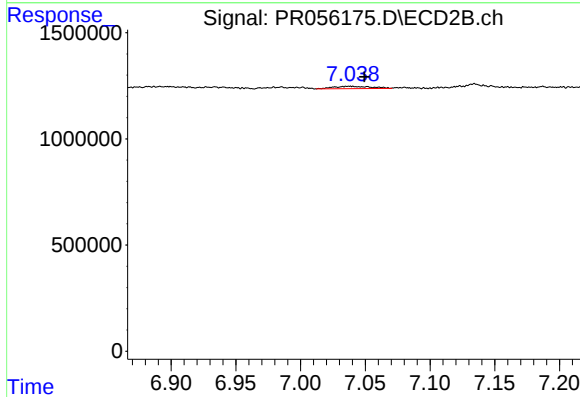
R.T.: 6.984 min
Delta R.T.: 0.002 min
Response: 166005
Conc: 1.60 ng/ml



#39 AR-1262-4

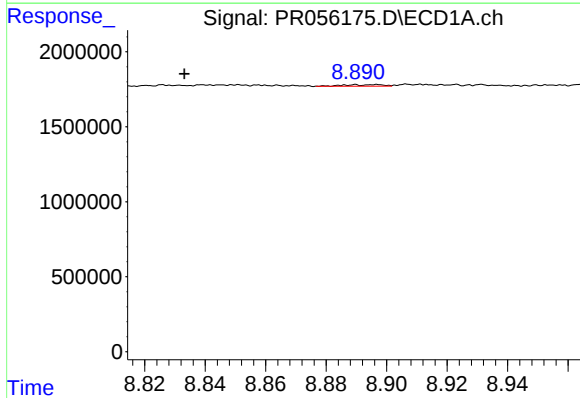
R.T.: 8.208 min
Delta R.T.: -0.004 min
Response: 517365
Conc: 6.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



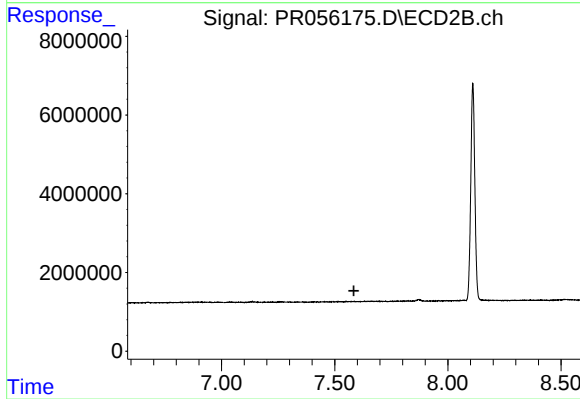
#39 AR-1262-4

R.T.: 7.038 min
Delta R.T.: -0.012 min
Response: 221017
Conc: 1.13 ng/ml



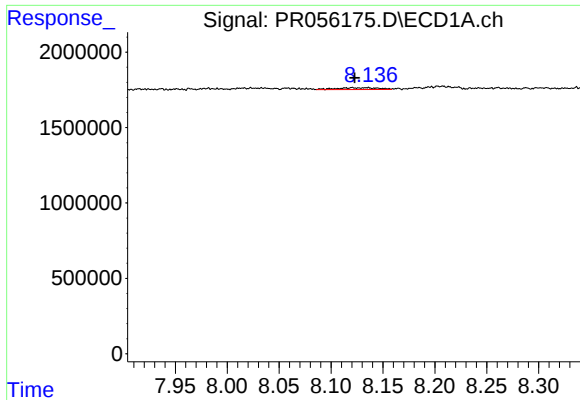
#40 AR-1262-5

R.T.: 8.897 min
Delta R.T.: 0.063 min
Response: 90866
Conc: 0.99 ng/ml



#40 AR-1262-5

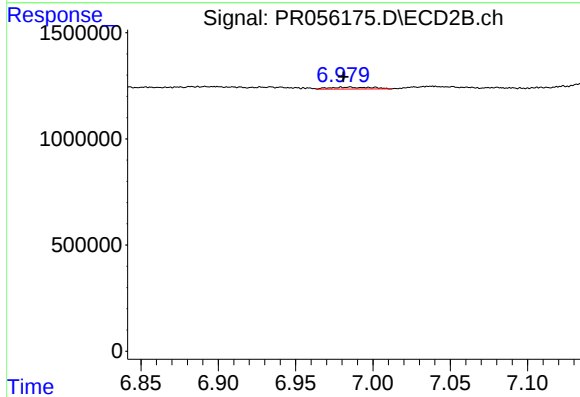
R.T.: 0.000 min
Exp R.T. : 7.585 min
Response: 0
Conc: N.D.



#41 AR-1268-1

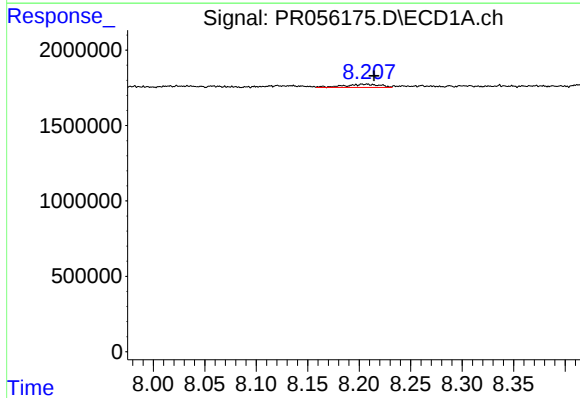
R.T.: 8.121 min
Delta R.T.: -0.002 min
Response: 337089
Conc: 1.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



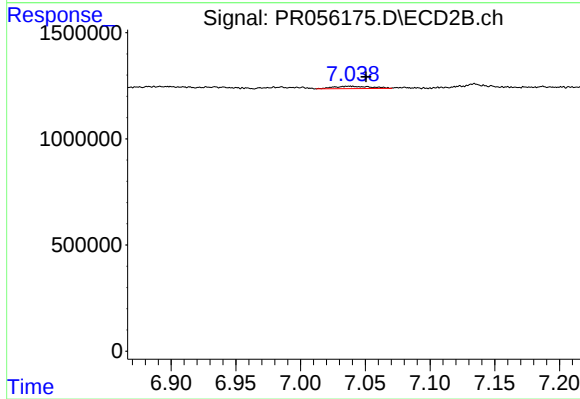
#41 AR-1268-1

R.T.: 6.984 min
Delta R.T.: 0.003 min
Response: 166005
Conc: 0.53 ng/ml



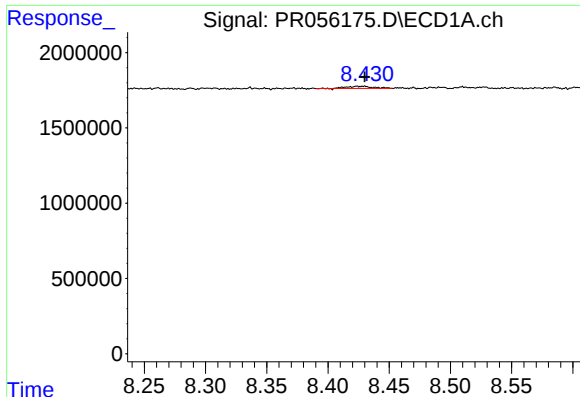
#42 AR-1268-2

R.T.: 8.208 min
Delta R.T.: -0.007 min
Response: 517365
Conc: 1.93 ng/ml



#42 AR-1268-2

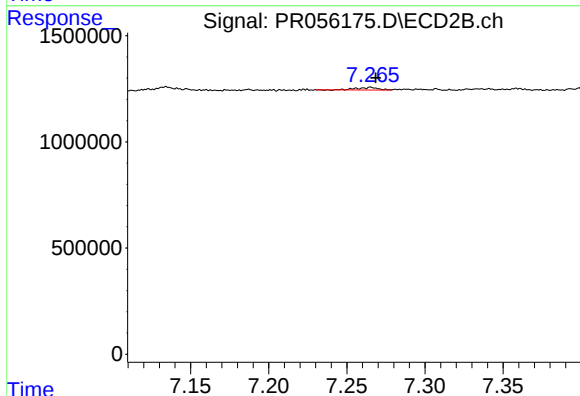
R.T.: 7.038 min
Delta R.T.: -0.013 min
Response: 221017
Conc: 0.78 ng/ml



#43 AR-1268-3

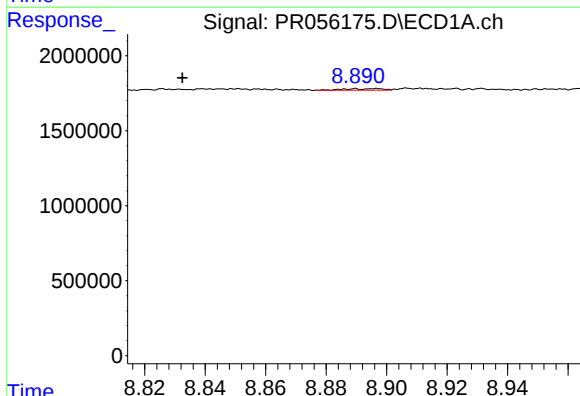
R.T.: 8.430 min
Delta R.T.: 0.000 min
Response: 218037
Conc: 0.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



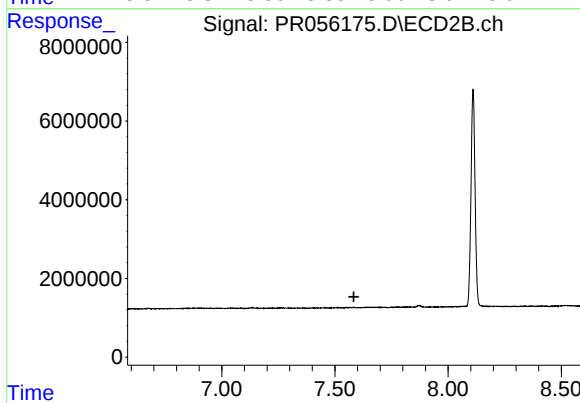
#43 AR-1268-3

R.T.: 7.265 min
Delta R.T.: -0.004 min
Response: 116839
Conc: 0.48 ng/ml



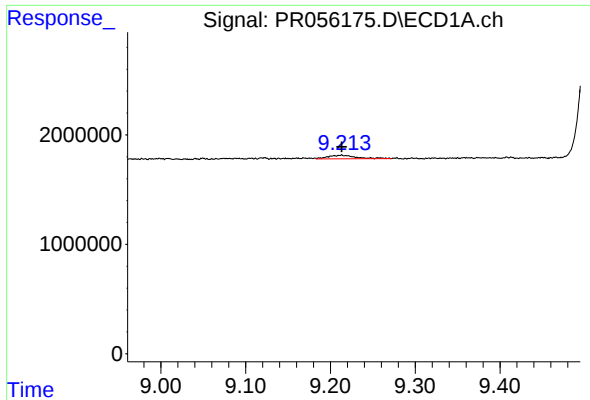
#44 AR-1268-4

R.T.: 8.897 min
Delta R.T.: 0.064 min
Response: 90866
Conc: 0.87 ng/ml



#44 AR-1268-4

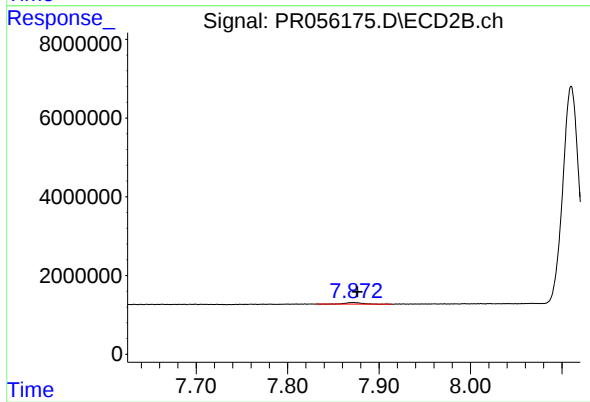
R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.213 min
Delta R.T.: 0.000 min
Response: 734907
Conc: 0.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.872 min
Delta R.T.: -0.005 min
Response: 482740
Conc: 0.61 ng/ml