

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112322\
 Data File : PR058324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2022 15:36
 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: Nov 24 20:36:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 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							
2)	SA Decachlor...	9.712	8.175	213877	144202	0.099	0.052 #
Target Compounds							
3)	L1 AR-1016-1	4.901	4.004	124179	142088	1.626	1.359
4)	L1 AR-1016-2	4.901f	4.004f	124179	142088	1.200	0.998
5)	L1 AR-1016-3	0.000	4.275f	0	952510	N.D.	12.444 #
6)	L1 AR-1016-4	5.127	4.275	41198	952510	0.744	16.156 #
7)	L1 AR-1016-5	5.435	4.496	60021	1126768	1.058	14.279 #
8)	L2 AR-1221-1	0.000	3.164	0	74236	N.D.	2.067 #
9)	L2 AR-1221-2	3.992	3.204	56231	143049	2.670	5.535 #
10)	L2 AR-1221-3	4.096	3.304	146019	160915	2.276	1.927
11)	L3 AR-1232-1	4.096	3.304	146019	160915	2.699	2.295
12)	L3 AR-1232-2	0.000	4.004f	0	142088	N.D.	2.117 #
13)	L3 AR-1232-3	4.901f	4.275f	124179	952510	2.474	26.632 #
14)	L3 AR-1232-4	5.127	4.345	41198	272844	1.569	8.775 #
15)	L3 AR-1232-5	5.240	4.496	81304	1126768	4.188	31.400 #
16)	L4 AR-1242-1	4.901	4.004	124179	142088	1.894	1.591
17)	L4 AR-1242-2	4.901f	4.004f	124179	142088	1.404	1.166
18)	L4 AR-1242-3	0.000	4.275f	0	952510	N.D.	14.620 #
19)	L4 AR-1242-4	5.127	4.345	41198	272844	0.875	4.414 #
20)	L4 AR-1242-5	5.921	4.889	159048	1653115	3.001	20.110 #
21)	L5 AR-1248-1	4.901	4.004	124179	142088	2.406	2.048
22)	L5 AR-1248-2	5.240	4.275	81304	952510	1.205	10.241 #
23)	L5 AR-1248-3	5.435	4.345	60021	272844	0.741	2.883 #
24)	L5 AR-1248-4	5.872	4.496	1190522	1126768	12.557	9.702
25)	L5 AR-1248-5	5.921	4.889	159048	1653115	1.724	13.722 #
26)	L6 AR-1254-1	5.839	4.889	339328	1653115	3.813	9.705 #
27)	L6 AR-1254-2	6.098	5.025	82233	370432	0.587	2.524 #
28)	L6 AR-1254-3	6.501	5.446	501242	2651178	3.242	10.840 #
29)	L6 AR-1254-4	6.786	5.694	688248	575823	5.617	3.644 #
30)	L6 AR-1254-5	7.249	6.138	96607	329658	0.724	1.484 #
31)	L7 AR-1260-1	6.683	5.599	1151210	2290803	9.648	14.110 #
32)	L7 AR-1260-2	6.905f	5.789	919426	306907	6.223	1.539 #
33)	L7 AR-1260-3	7.334	5.956	99410	1367599	0.905	7.030 #
34)	L7 AR-1260-4	7.590	6.437	179966	145205	1.408	0.916 #
35)	L7 AR-1260-5	7.928	6.743	175265	1097074	0.705	2.893 #
36)	L8 AR-1262-1	7.334	6.138f	99410	329658	0.616	1.406 #
37)	L8 AR-1262-2	7.928	6.437	175265	145205	0.603	0.679
38)	L8 AR-1262-3	0.000	7.022	0	366136	N.D.	2.144 #
39)	L8 AR-1262-4	8.343	7.022f	231014	366136	1.514	1.116 #
41)	L9 AR-1268-1	0.000	7.022	0	366136	N.D.	0.731 #
42)	L9 AR-1268-2	8.343	7.022f	231014	366136	0.762	0.802
43)	L9 AR-1268-3	8.570	7.276	241932	57585	0.938	0.149 #

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 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: Nov 24 20:36:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 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
45) L9	AR-1268-5	0.000	7.897	0	124994	N.D.	0.098 #

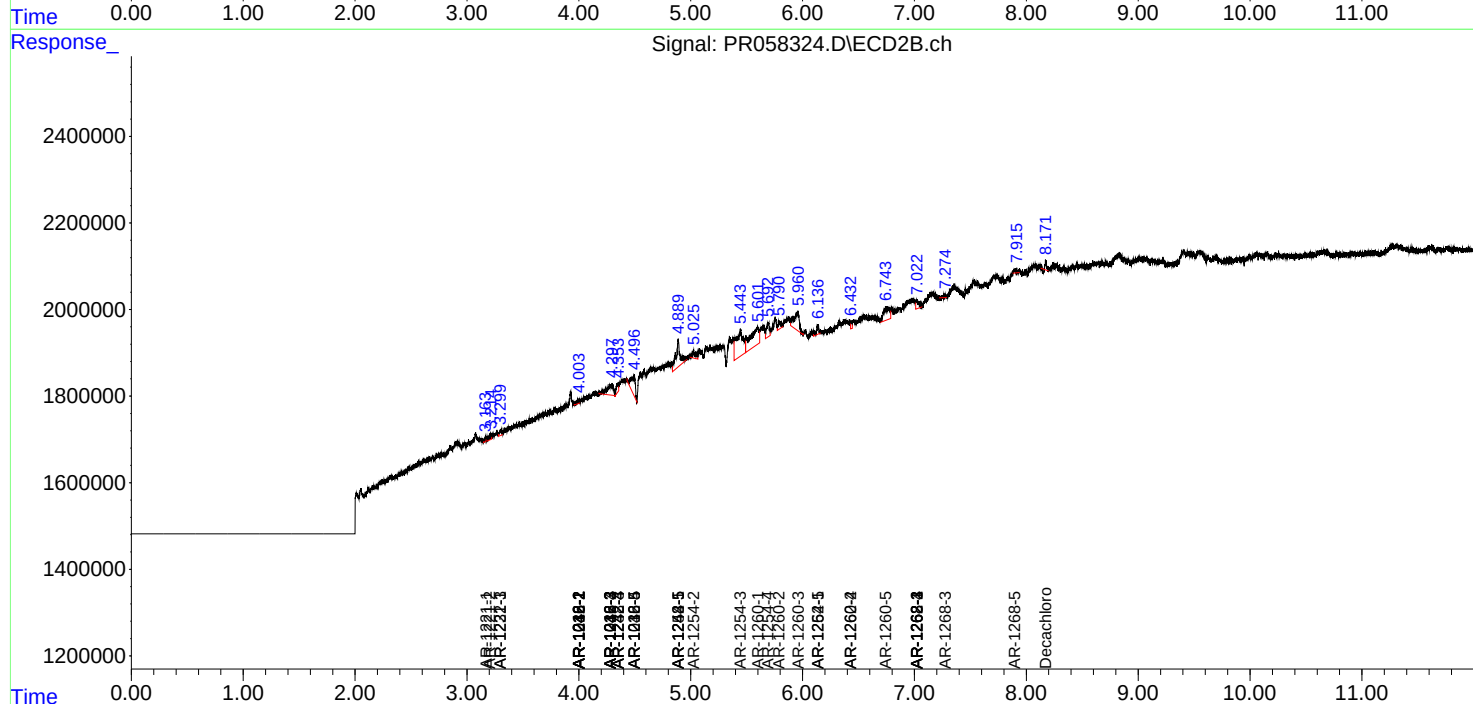
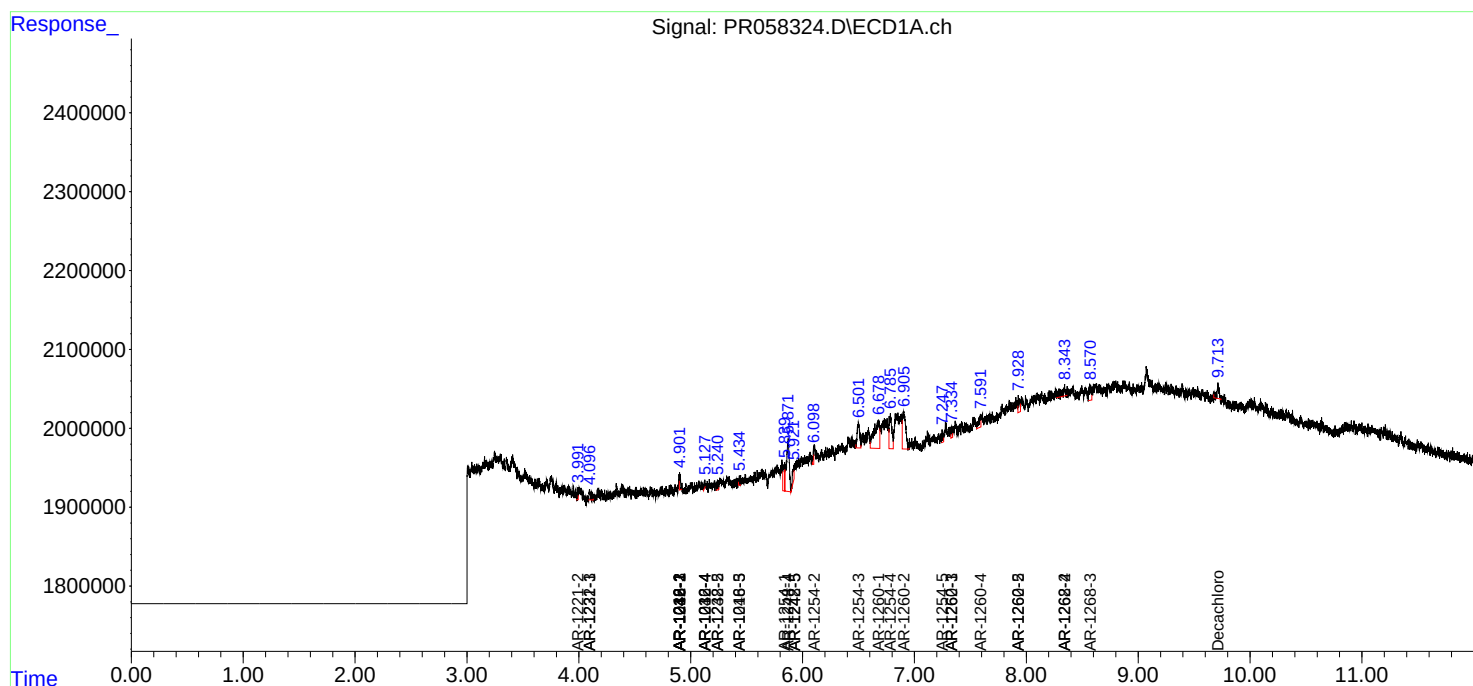
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

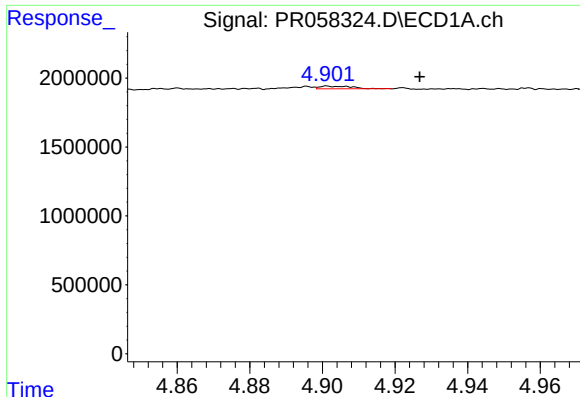
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112322\
Data File : PR058324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2022 15:36
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 20:36:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 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

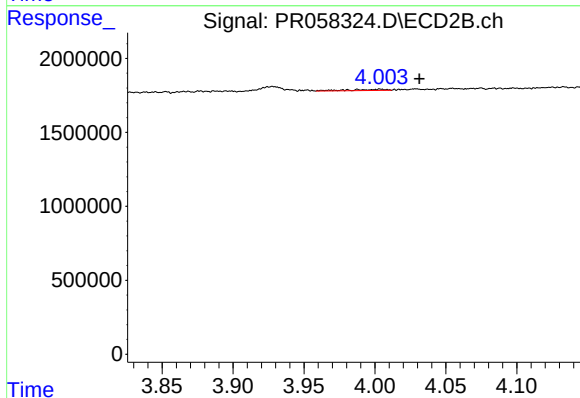




#3 AR-1016-1

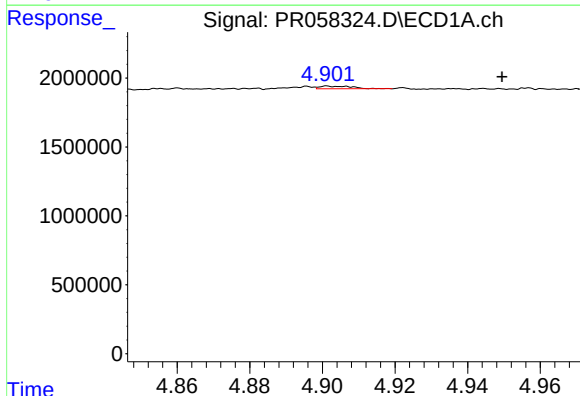
R.T.: 4.901 min
Delta R.T.: -0.025 min
Response: 124179
Conc: 1.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



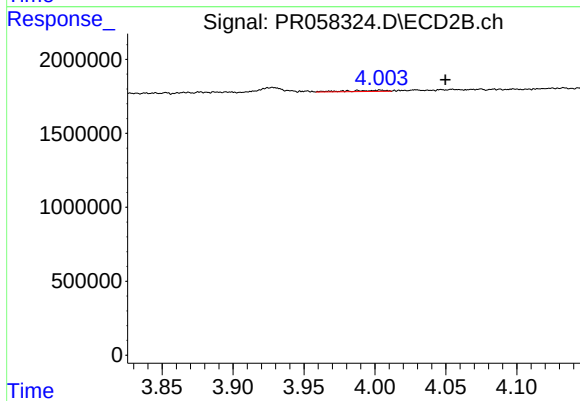
#3 AR-1016-1

R.T.: 4.004 min
Delta R.T.: -0.027 min
Response: 142088
Conc: 1.36 ng/ml



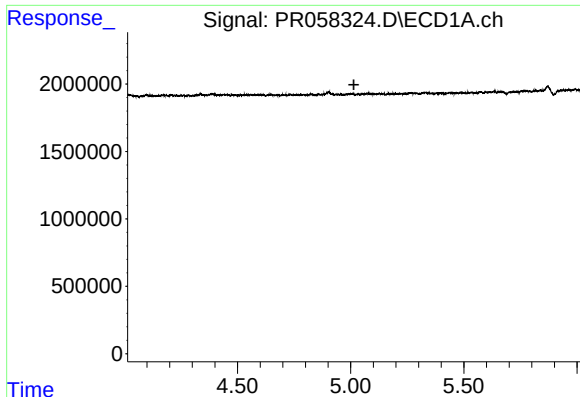
#4 AR-1016-2

R.T.: 4.901 min
Delta R.T.: -0.048 min
Response: 124179
Conc: 1.20 ng/ml



#4 AR-1016-2

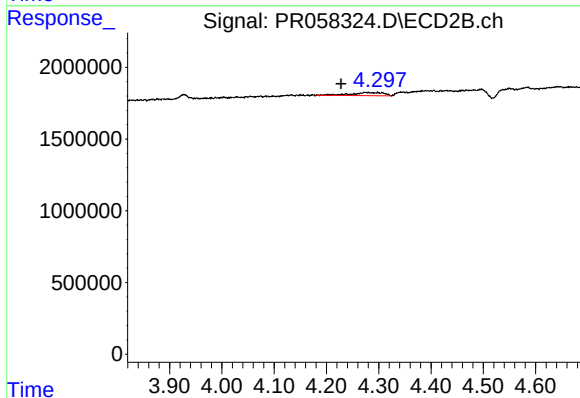
R.T.: 4.004 min
Delta R.T.: -0.046 min
Response: 142088
Conc: 1.00 ng/ml



#5 AR-1016-3

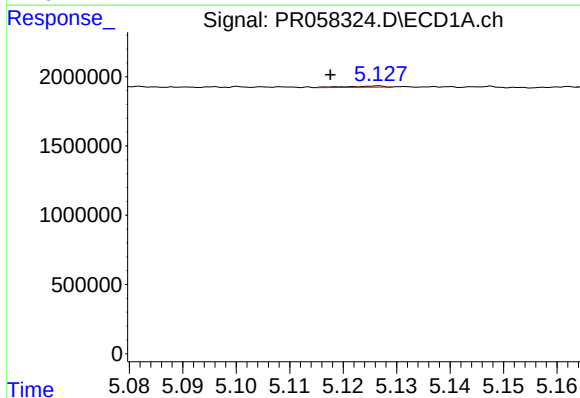
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



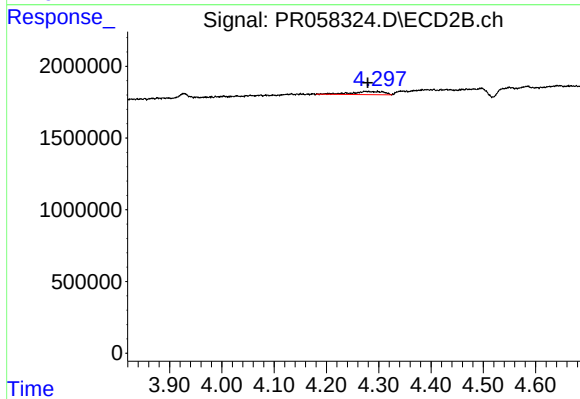
#5 AR-1016-3

R.T.: 4.275 min
Delta R.T.: 0.048 min
Response: 952510
Conc: 12.44 ng/ml



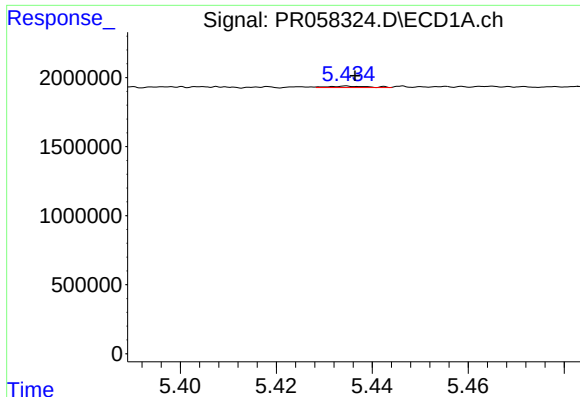
#6 AR-1016-4

R.T.: 5.127 min
Delta R.T.: 0.009 min
Response: 41198
Conc: 0.74 ng/ml



#6 AR-1016-4

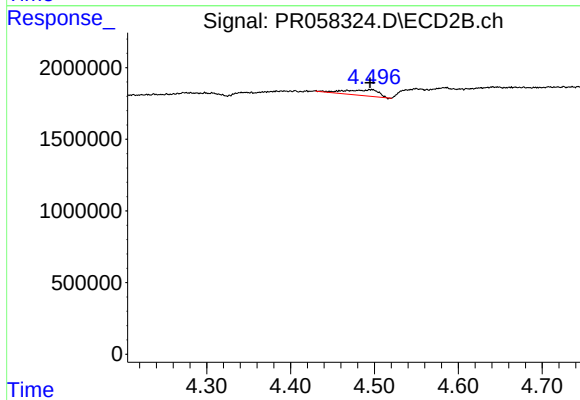
R.T.: 4.275 min
Delta R.T.: -0.004 min
Response: 952510
Conc: 16.16 ng/ml



#7 AR-1016-5

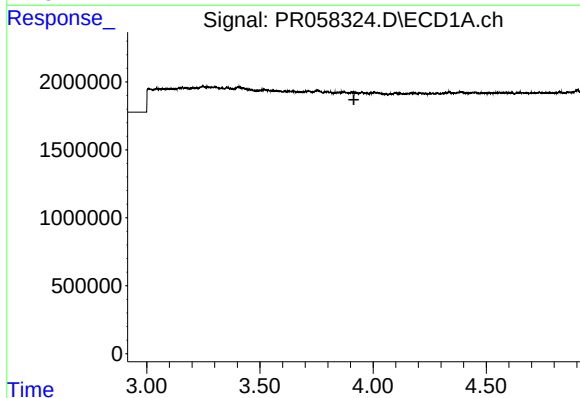
R.T.: 5.435 min
Delta R.T.: -0.002 min
Response: 60021
Conc: 1.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



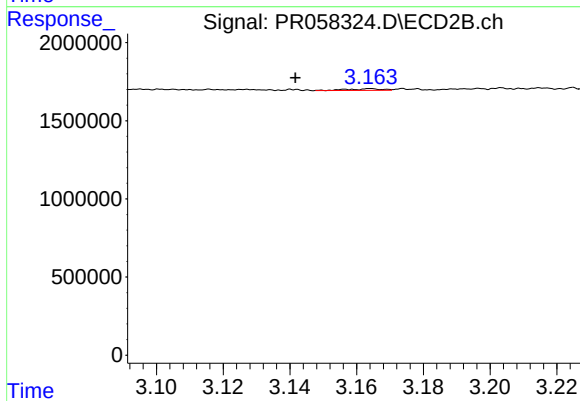
#7 AR-1016-5

R.T.: 4.496 min
Delta R.T.: 0.001 min
Response: 1126768
Conc: 14.28 ng/ml



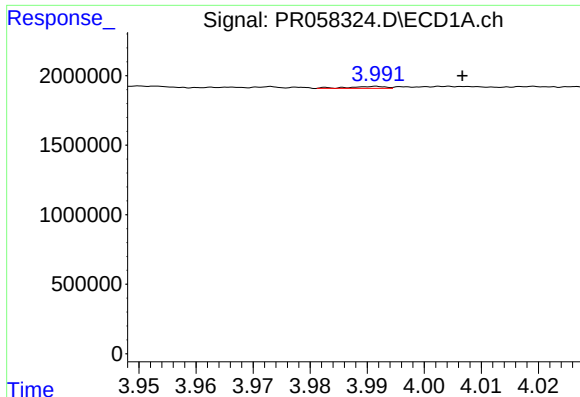
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



#8 AR-1221-1

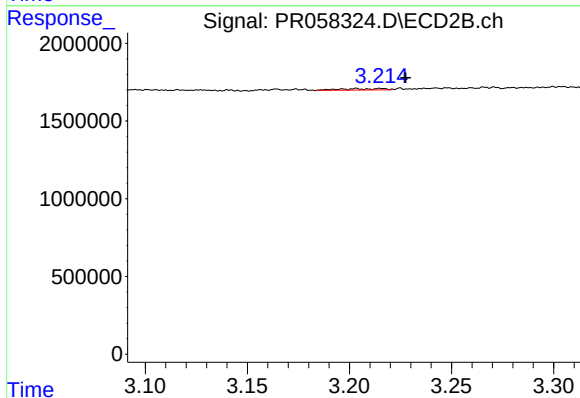
R.T.: 3.164 min
Delta R.T.: 0.023 min
Response: 74236
Conc: 2.07 ng/ml



#9 AR-1221-2

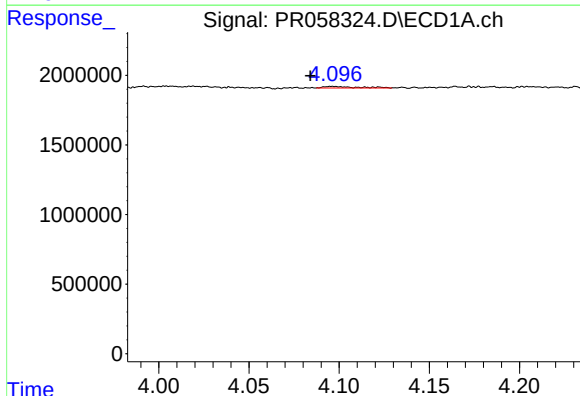
R.T.: 3.992 min
Delta R.T.: -0.015 min
Response: 56231
Conc: 2.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



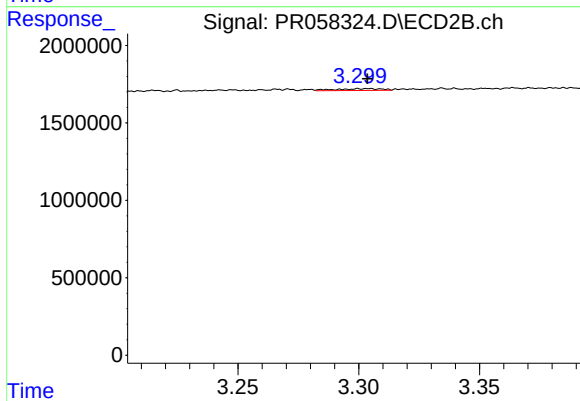
#9 AR-1221-2

R.T.: 3.204 min
Delta R.T.: -0.024 min
Response: 143049
Conc: 5.54 ng/ml



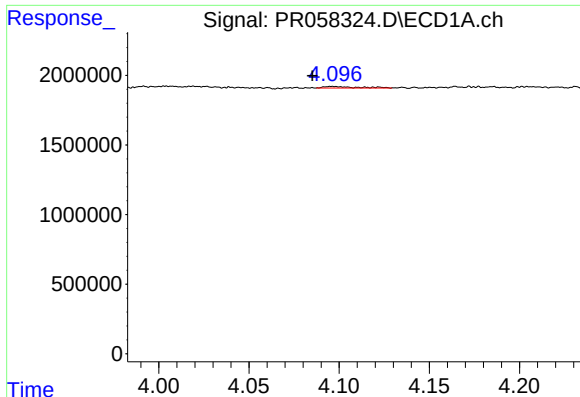
#10 AR-1221-3

R.T.: 4.096 min
Delta R.T.: 0.012 min
Response: 146019
Conc: 2.28 ng/ml



#10 AR-1221-3

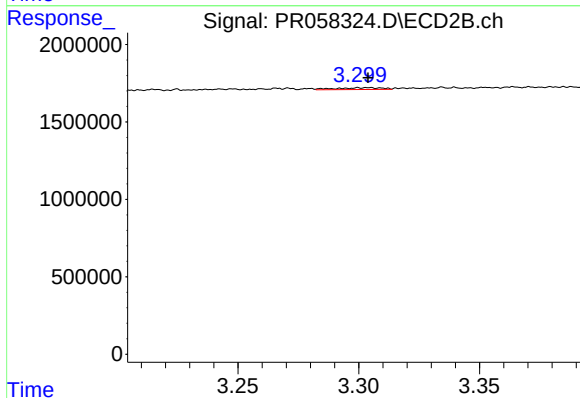
R.T.: 3.304 min
Delta R.T.: 0.000 min
Response: 160915
Conc: 1.93 ng/ml



#11 AR-1232-1

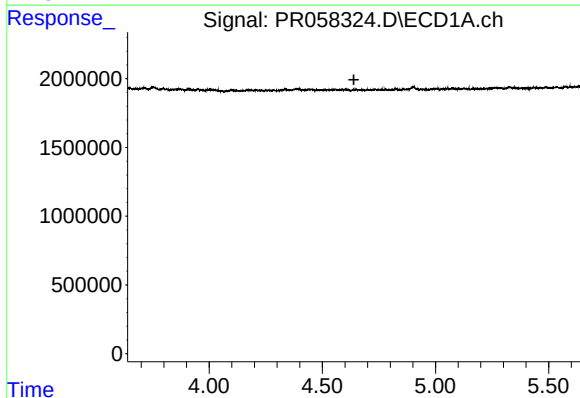
R.T.: 4.096 min
Delta R.T.: 0.011 min
Response: 146019
Conc: 2.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



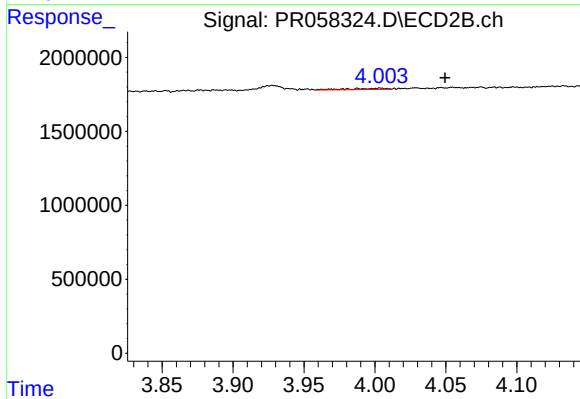
#11 AR-1232-1

R.T.: 3.304 min
Delta R.T.: 0.000 min
Response: 160915
Conc: 2.30 ng/ml



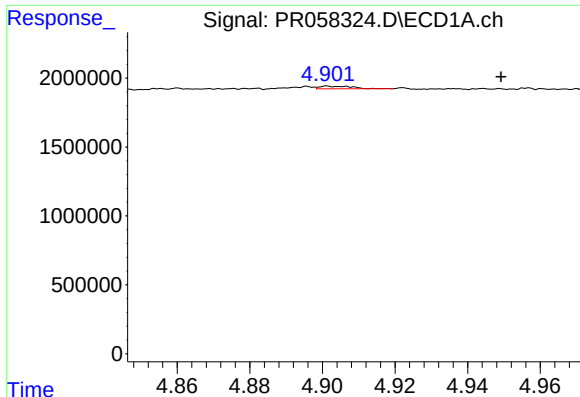
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



#12 AR-1232-2

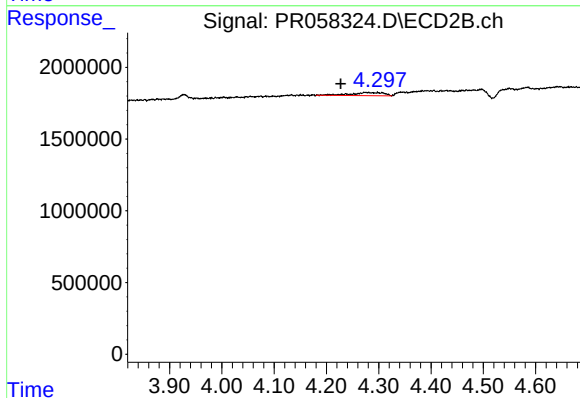
R.T.: 4.004 min
Delta R.T.: -0.045 min
Response: 142088
Conc: 2.12 ng/ml



#13 AR-1232-3

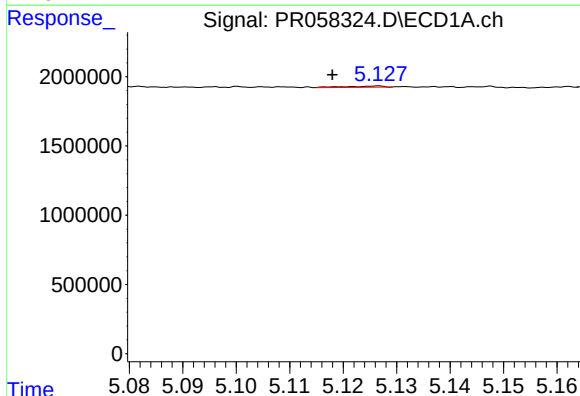
R.T.: 4.901 min
Delta R.T.: -0.048 min
Response: 124179
Conc: 2.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



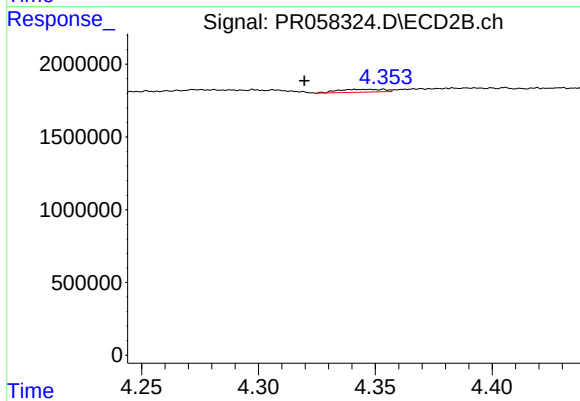
#13 AR-1232-3

R.T.: 4.275 min
Delta R.T.: 0.048 min
Response: 952510
Conc: 26.63 ng/ml



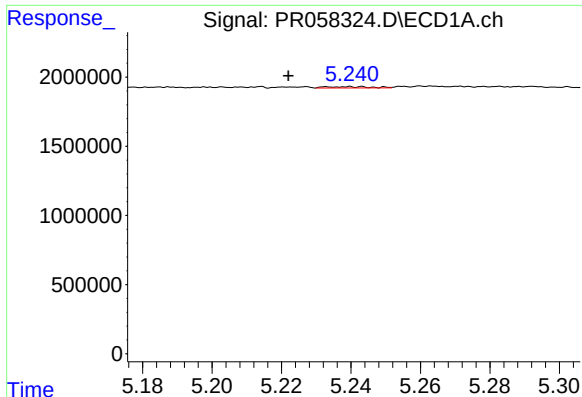
#14 AR-1232-4

R.T.: 5.127 min
Delta R.T.: 0.009 min
Response: 41198
Conc: 1.57 ng/ml



#14 AR-1232-4

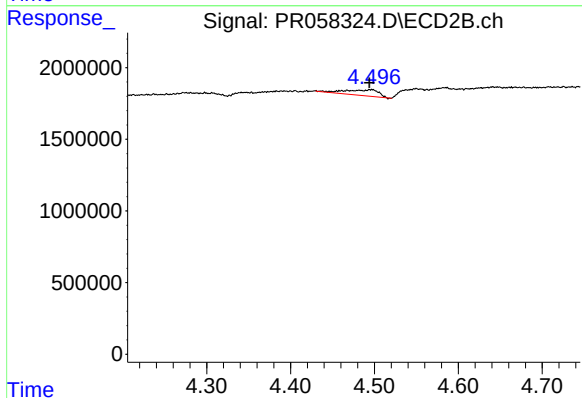
R.T.: 4.345 min
Delta R.T.: 0.026 min
Response: 272844
Conc: 8.78 ng/ml



#15 AR-1232-5

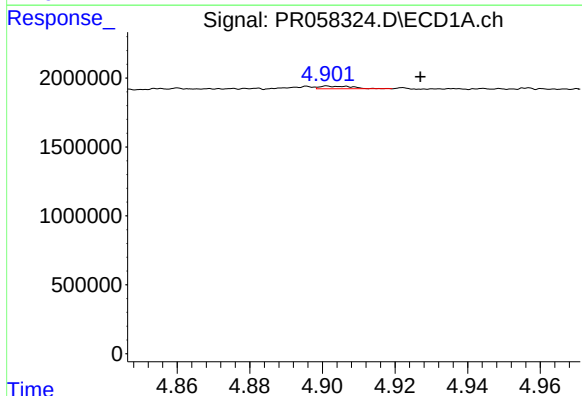
R.T.: 5.240 min
Delta R.T.: 0.018 min
Response: 81304
Conc: 4.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



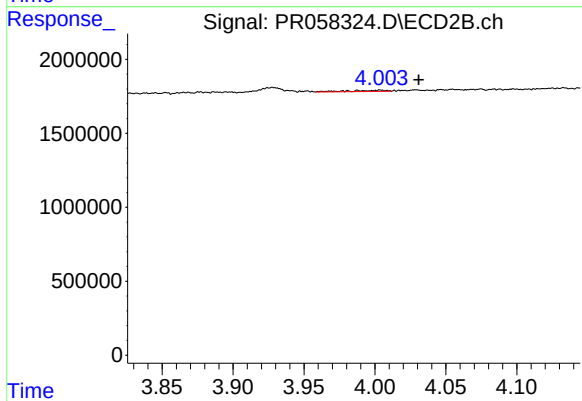
#15 AR-1232-5

R.T.: 4.496 min
Delta R.T.: 0.002 min
Response: 1126768
Conc: 31.40 ng/ml



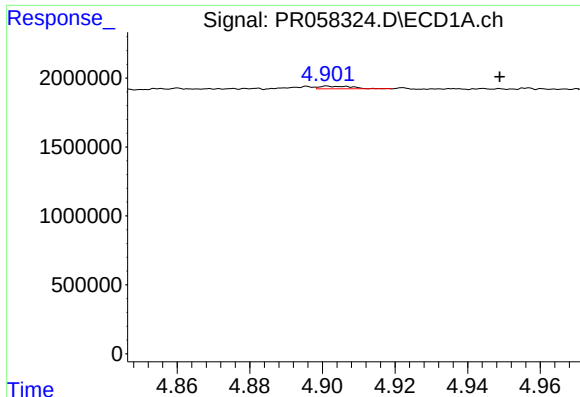
#16 AR-1242-1

R.T.: 4.901 min
Delta R.T.: -0.026 min
Response: 124179
Conc: 1.89 ng/ml



#16 AR-1242-1

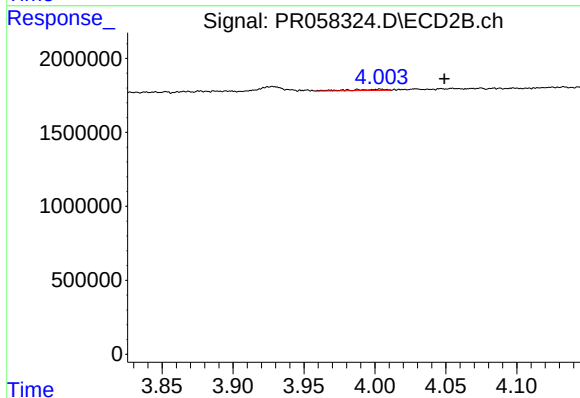
R.T.: 4.004 min
Delta R.T.: -0.027 min
Response: 142088
Conc: 1.59 ng/ml



#17 AR-1242-2

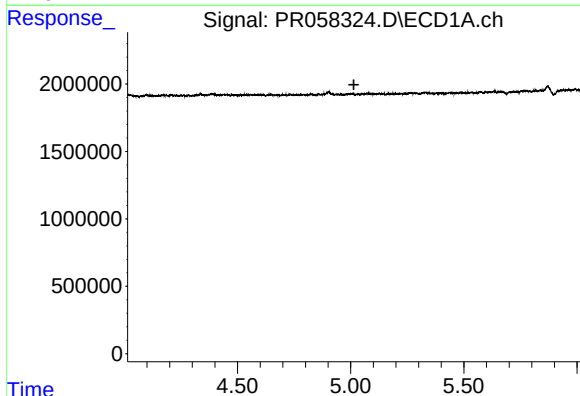
R.T.: 4.901 min
Delta R.T.: -0.047 min
Response: 124179
Conc: 1.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



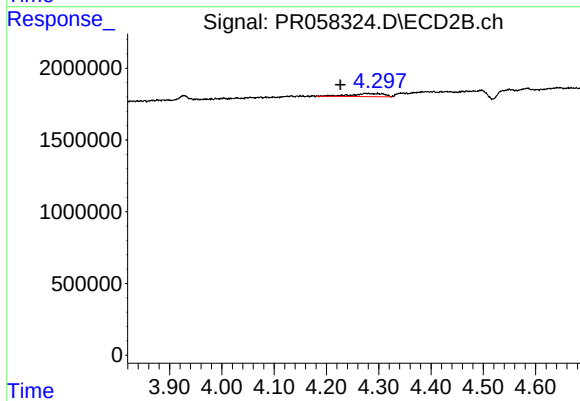
#17 AR-1242-2

R.T.: 4.004 min
Delta R.T.: -0.045 min
Response: 142088
Conc: 1.17 ng/ml



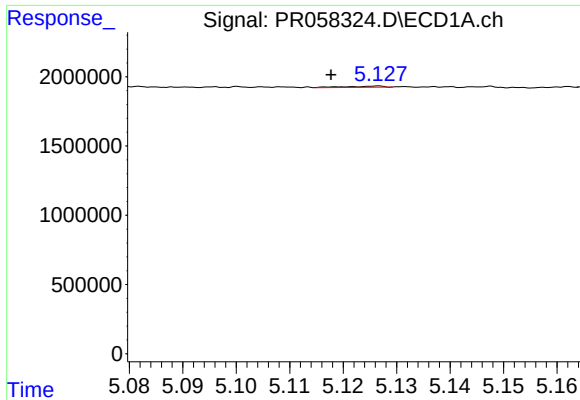
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#18 AR-1242-3

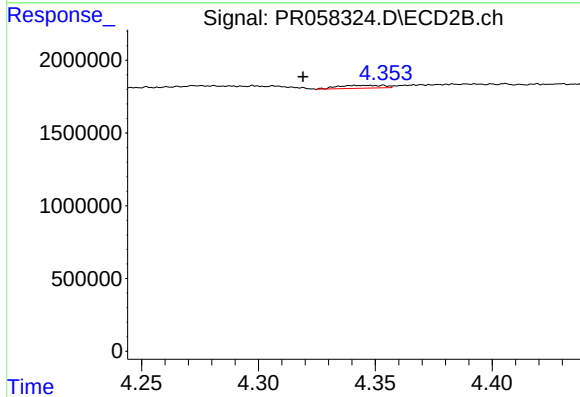
R.T.: 4.275 min
Delta R.T.: 0.049 min
Response: 952510
Conc: 14.62 ng/ml



#19 AR-1242-4

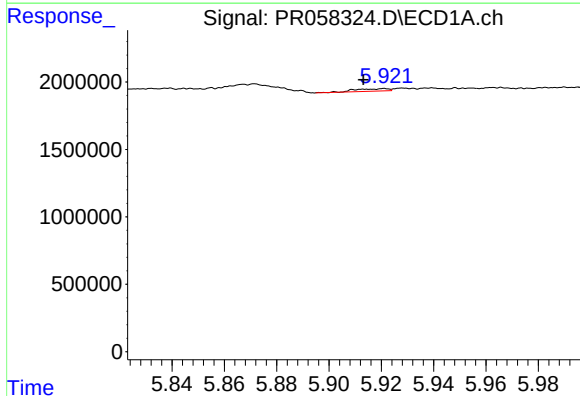
R.T.: 5.127 min
Delta R.T.: 0.009 min
Response: 41198
Conc: 0.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



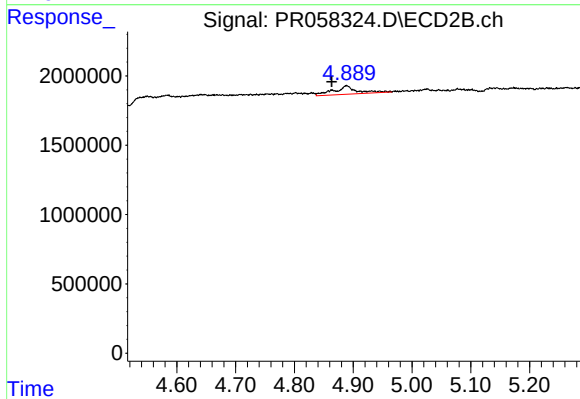
#19 AR-1242-4

R.T.: 4.345 min
Delta R.T.: 0.026 min
Response: 272844
Conc: 4.41 ng/ml



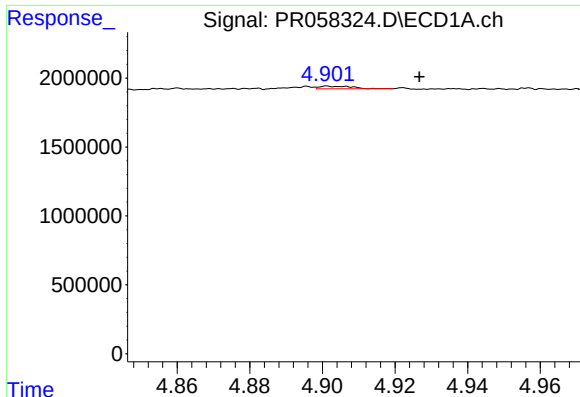
#20 AR-1242-5

R.T.: 5.921 min
Delta R.T.: 0.008 min
Response: 159048
Conc: 3.00 ng/ml



#20 AR-1242-5

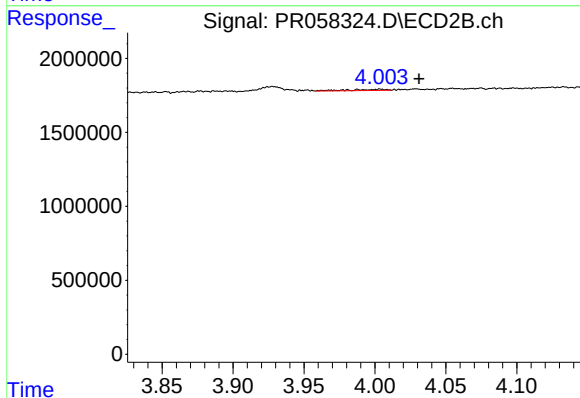
R.T.: 4.889 min
Delta R.T.: 0.025 min
Response: 1653115
Conc: 20.11 ng/ml



#21 AR-1248-1

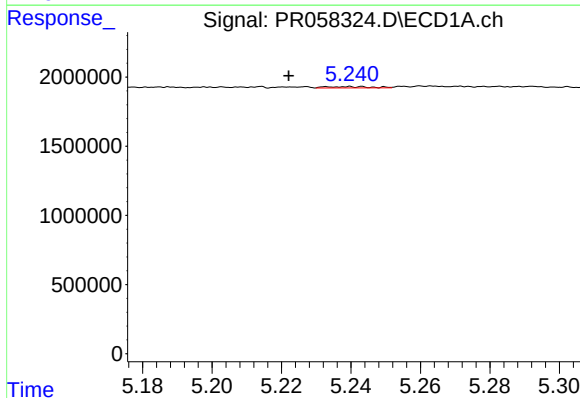
R.T.: 4.901 min
Delta R.T.: -0.025 min
Response: 124179
Conc: 2.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



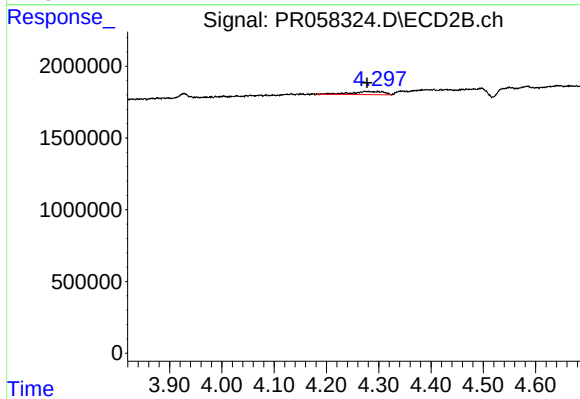
#21 AR-1248-1

R.T.: 4.004 min
Delta R.T.: -0.027 min
Response: 142088
Conc: 2.05 ng/ml



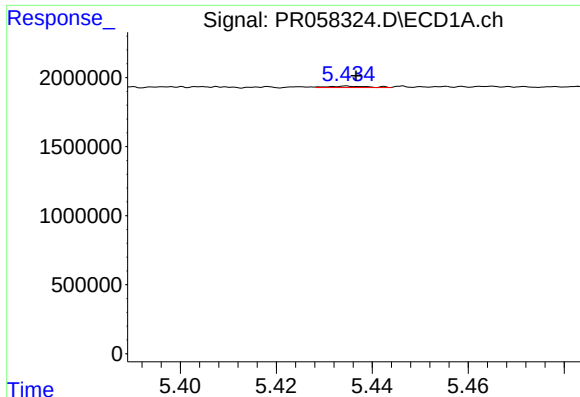
#22 AR-1248-2

R.T.: 5.240 min
Delta R.T.: 0.018 min
Response: 81304
Conc: 1.20 ng/ml



#22 AR-1248-2

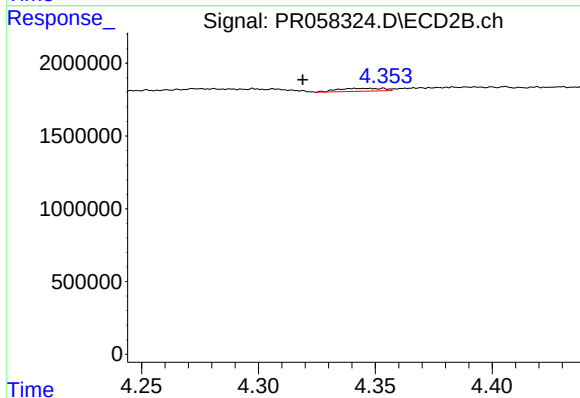
R.T.: 4.275 min
Delta R.T.: -0.003 min
Response: 952510
Conc: 10.24 ng/ml



#23 AR-1248-3

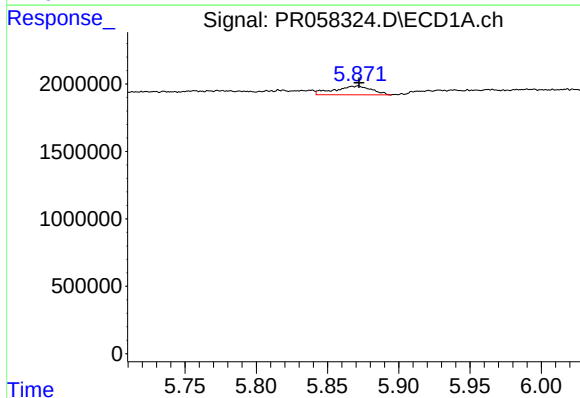
R.T.: 5.435 min
Delta R.T.: -0.002 min
Response: 60021
Conc: 0.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



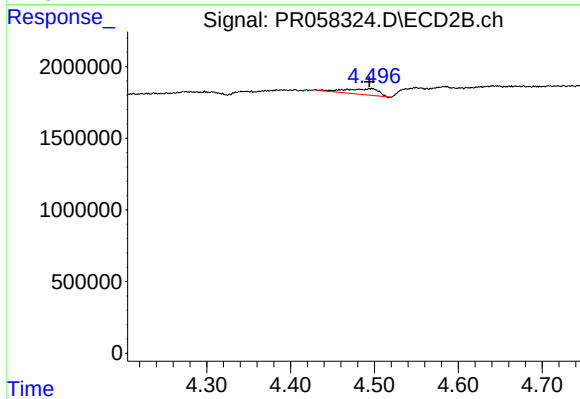
#23 AR-1248-3

R.T.: 4.345 min
Delta R.T.: 0.026 min
Response: 272844
Conc: 2.88 ng/ml



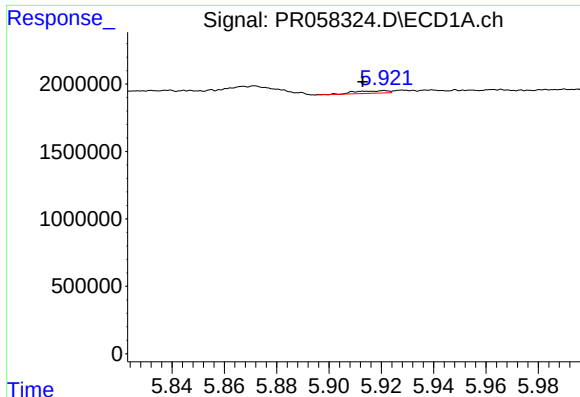
#24 AR-1248-4

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 1190522
Conc: 12.56 ng/ml



#24 AR-1248-4

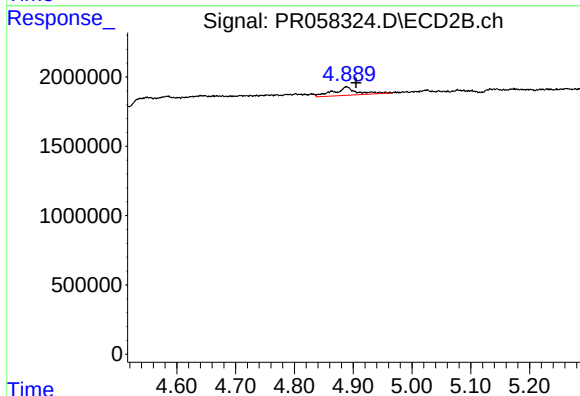
R.T.: 4.496 min
Delta R.T.: 0.002 min
Response: 1126768
Conc: 9.70 ng/ml



#25 AR-1248-5

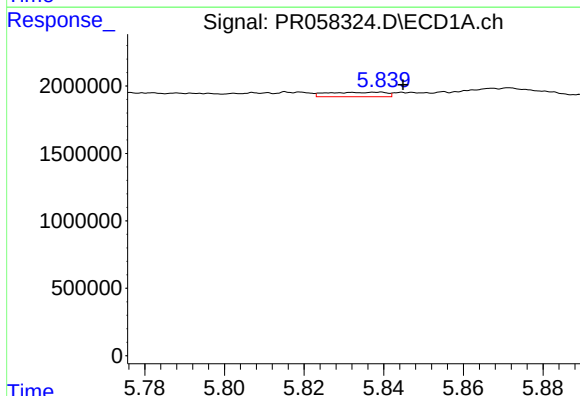
R.T.: 5.921 min
Delta R.T.: 0.008 min
Response: 159048
Conc: 1.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



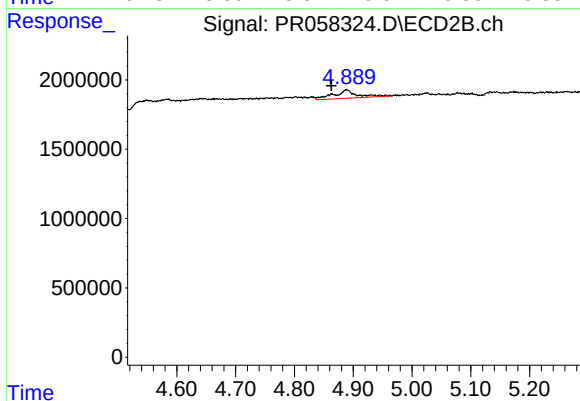
#25 AR-1248-5

R.T.: 4.889 min
Delta R.T.: -0.016 min
Response: 1653115
Conc: 13.72 ng/ml



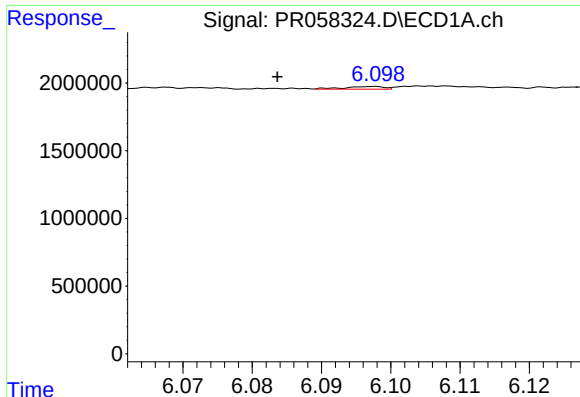
#26 AR-1254-1

R.T.: 5.839 min
Delta R.T.: -0.006 min
Response: 339328
Conc: 3.81 ng/ml



#26 AR-1254-1

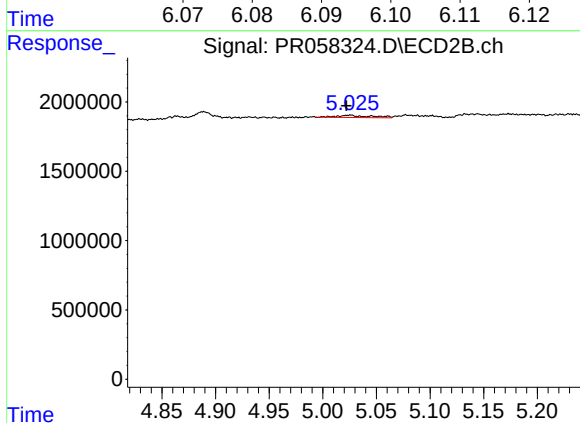
R.T.: 4.889 min
Delta R.T.: 0.026 min
Response: 1653115
Conc: 9.71 ng/ml



#27 AR-1254-2

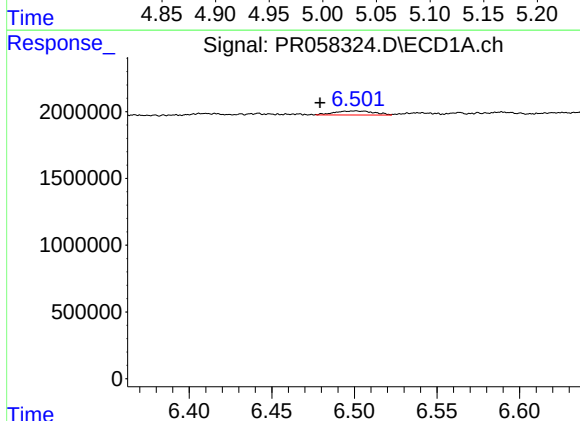
R.T.: 6.098 min
Delta R.T.: 0.014 min
Response: 82233
Conc: 0.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



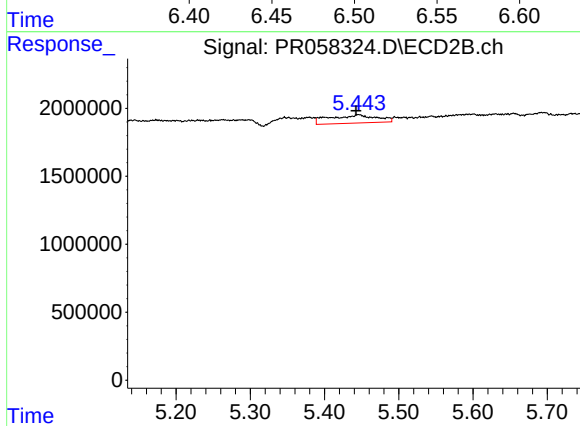
#27 AR-1254-2

R.T.: 5.025 min
Delta R.T.: 0.003 min
Response: 370432
Conc: 2.52 ng/ml



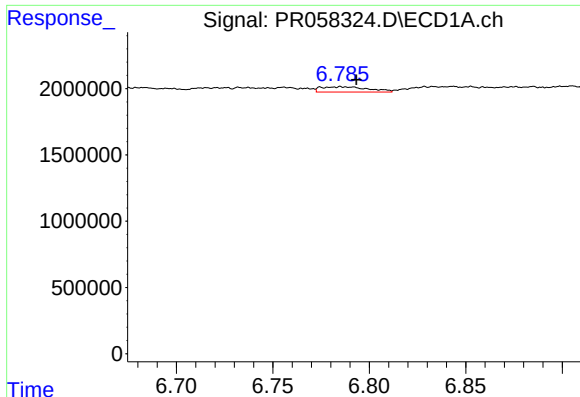
#28 AR-1254-3

R.T.: 6.501 min
Delta R.T.: 0.021 min
Response: 501242
Conc: 3.24 ng/ml



#28 AR-1254-3

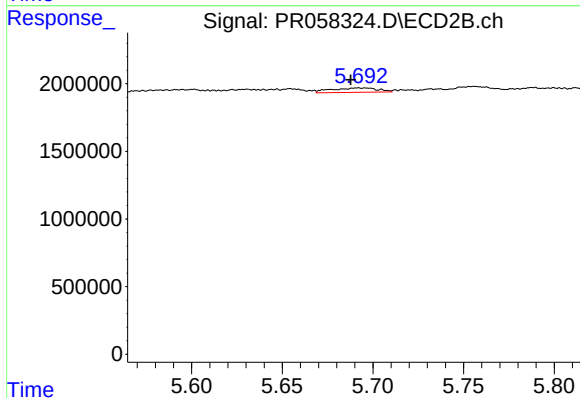
R.T.: 5.446 min
Delta R.T.: 0.003 min
Response: 2651178
Conc: 10.84 ng/ml



#29 AR-1254-4

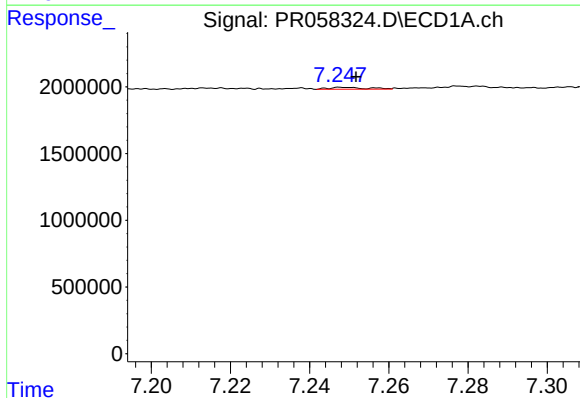
R.T.: 6.786 min
Delta R.T.: -0.008 min
Response: 688248
Conc: 5.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



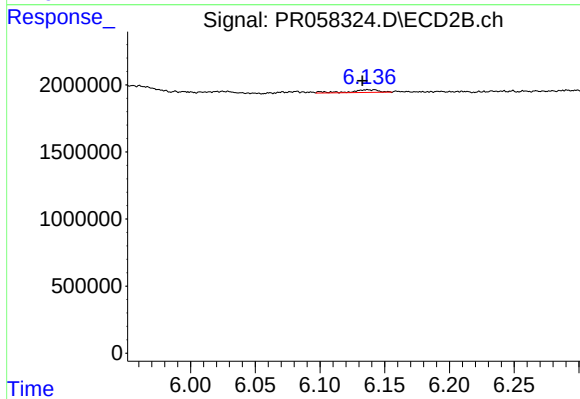
#29 AR-1254-4

R.T.: 5.694 min
Delta R.T.: 0.006 min
Response: 575823
Conc: 3.64 ng/ml



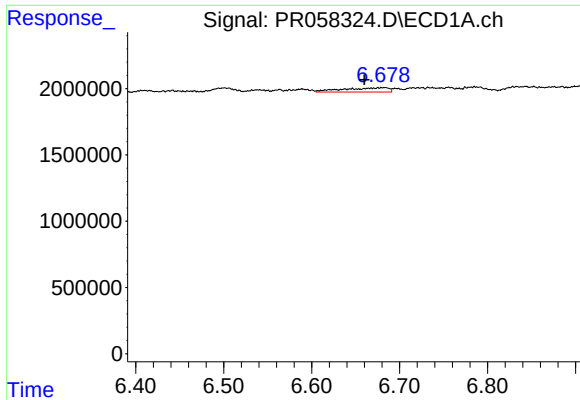
#30 AR-1254-5

R.T.: 7.249 min
Delta R.T.: -0.003 min
Response: 96607
Conc: 0.72 ng/ml



#30 AR-1254-5

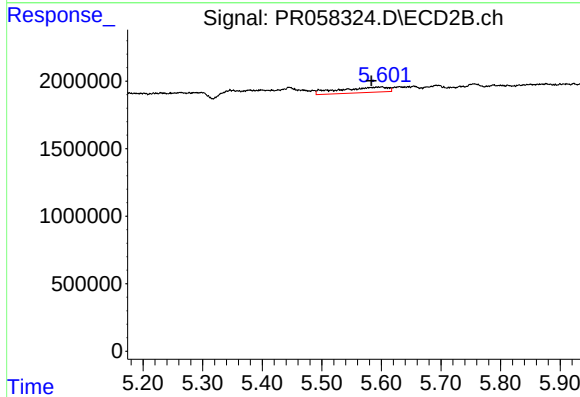
R.T.: 6.138 min
Delta R.T.: 0.005 min
Response: 329658
Conc: 1.48 ng/ml



#31 AR-1260-1

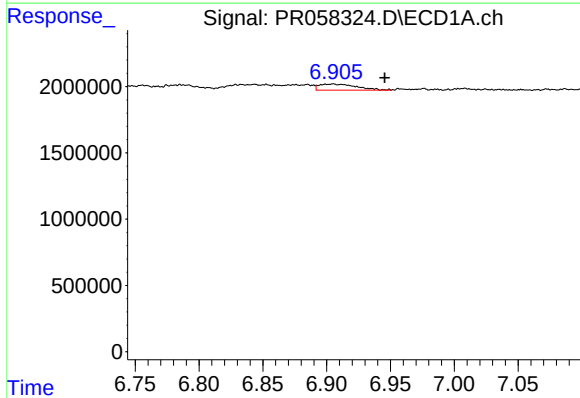
R.T.: 6.683 min
Delta R.T.: 0.023 min
Response: 1151210
Conc: 9.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



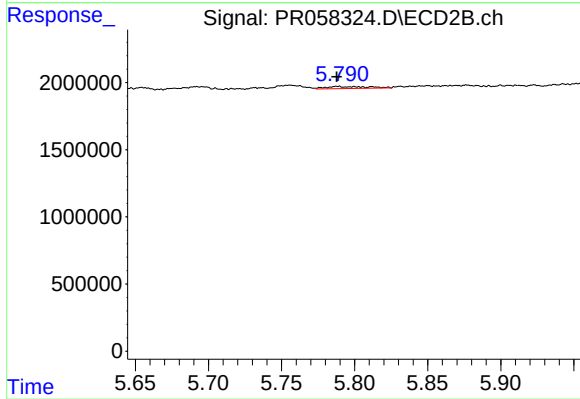
#31 AR-1260-1

R.T.: 5.599 min
Delta R.T.: 0.016 min
Response: 2290803
Conc: 14.11 ng/ml



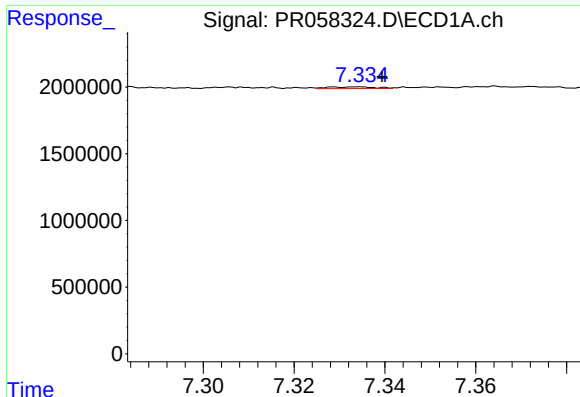
#32 AR-1260-2

R.T.: 6.905 min
Delta R.T.: -0.041 min
Response: 919426
Conc: 6.22 ng/ml



#32 AR-1260-2

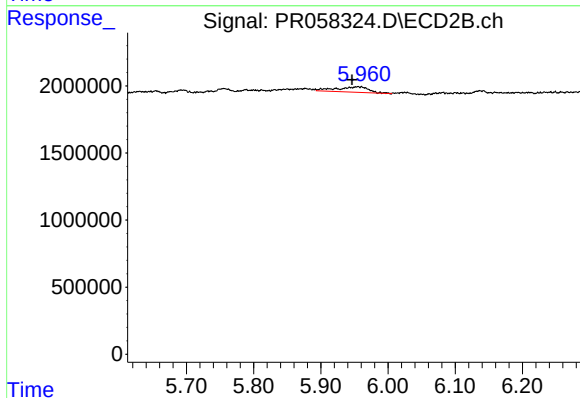
R.T.: 5.789 min
Delta R.T.: 0.001 min
Response: 306907
Conc: 1.54 ng/ml



#33 AR-1260-3

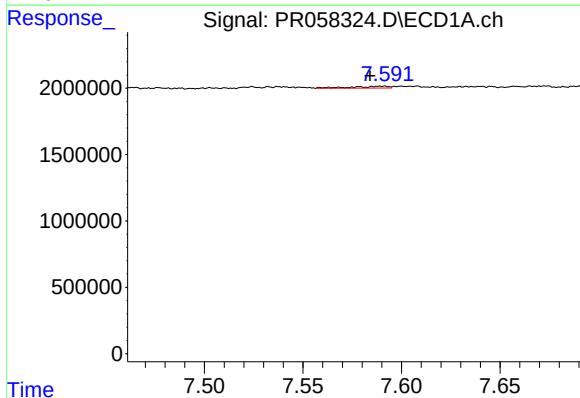
R.T.: 7.334 min
Delta R.T.: -0.005 min
Response: 99410
Conc: 0.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



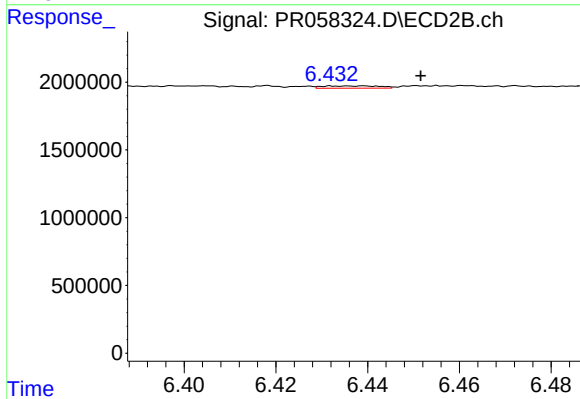
#33 AR-1260-3

R.T.: 5.956 min
Delta R.T.: 0.009 min
Response: 1367599
Conc: 7.03 ng/ml



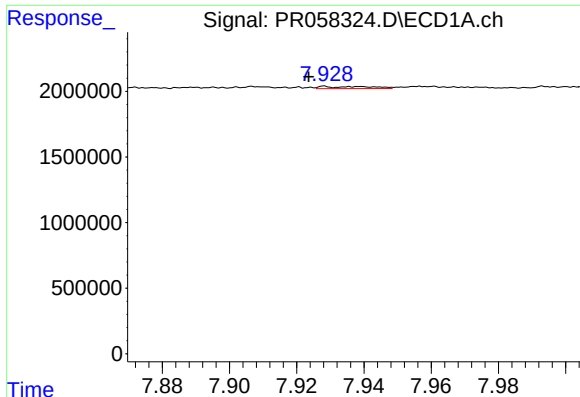
#34 AR-1260-4

R.T.: 7.590 min
Delta R.T.: 0.006 min
Response: 179966
Conc: 1.41 ng/ml



#34 AR-1260-4

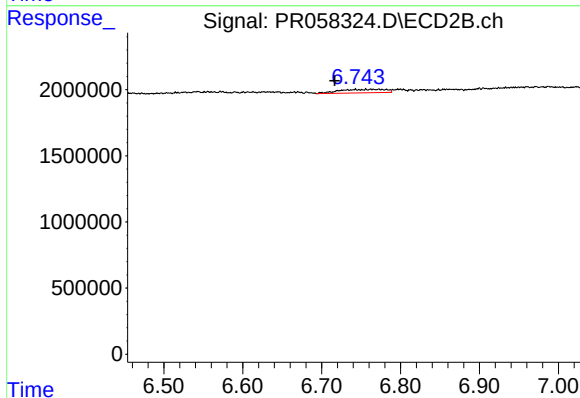
R.T.: 6.437 min
Delta R.T.: -0.014 min
Response: 145205
Conc: 0.92 ng/ml



#35 AR-1260-5

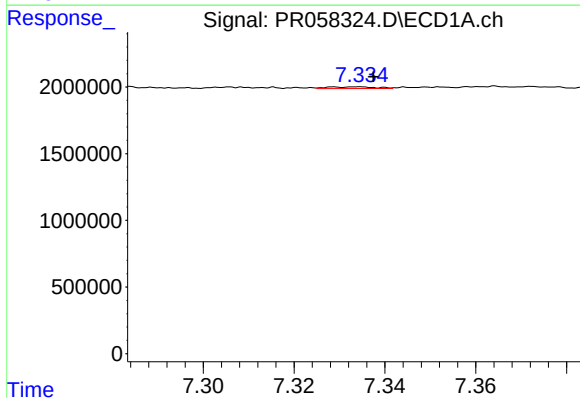
R.T.: 7.928 min
Delta R.T.: 0.005 min
Response: 175265
Conc: 0.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



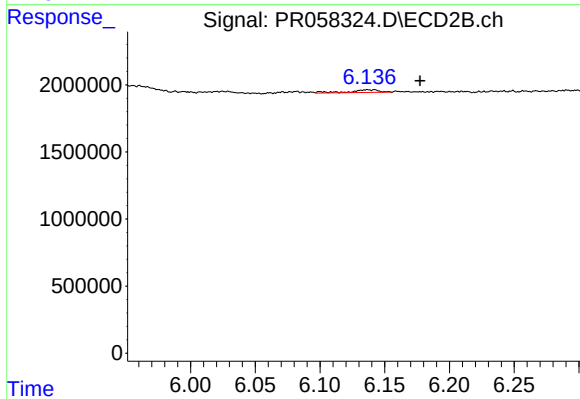
#35 AR-1260-5

R.T.: 6.743 min
Delta R.T.: 0.026 min
Response: 1097074
Conc: 2.89 ng/ml



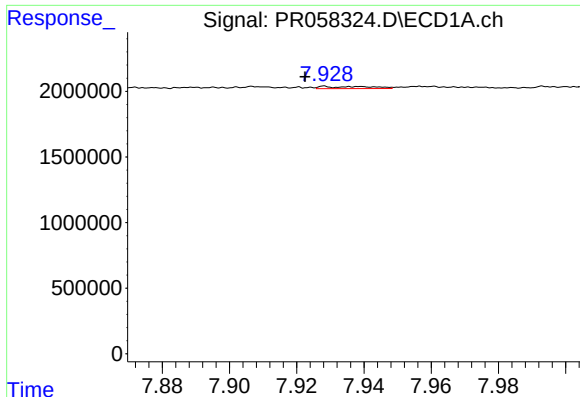
#36 AR-1262-1

R.T.: 7.334 min
Delta R.T.: -0.003 min
Response: 99410
Conc: 0.62 ng/ml



#36 AR-1262-1

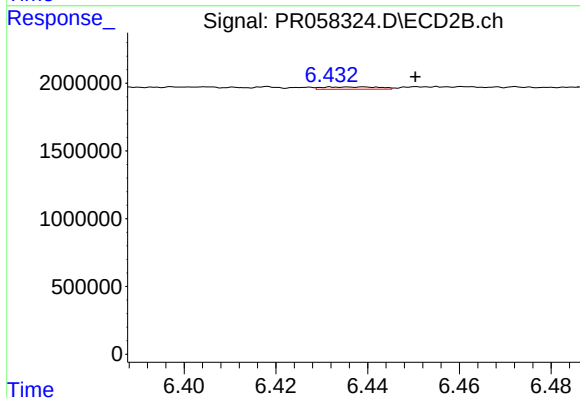
R.T.: 6.138 min
Delta R.T.: -0.039 min
Response: 329658
Conc: 1.41 ng/ml



#37 AR-1262-2

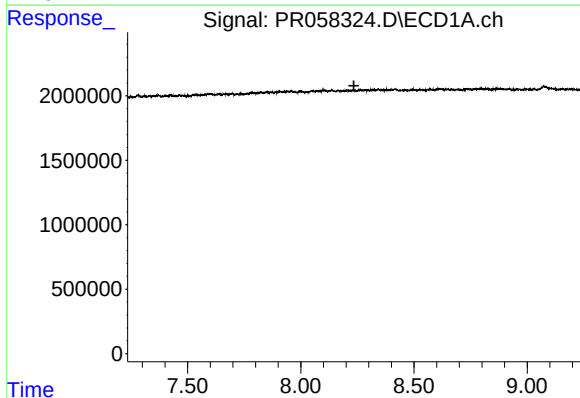
R.T.: 7.928 min
Delta R.T.: 0.006 min
Response: 175265
Conc: 0.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



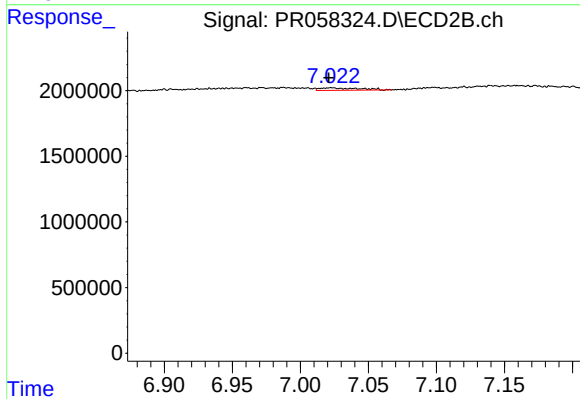
#37 AR-1262-2

R.T.: 6.437 min
Delta R.T.: -0.013 min
Response: 145205
Conc: 0.68 ng/ml



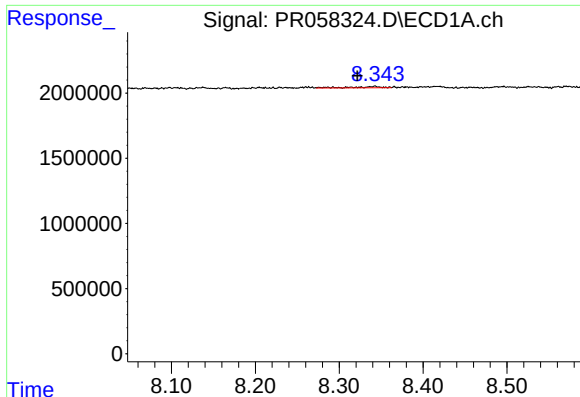
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.234 min
Response: 0
Conc: N.D.



#38 AR-1262-3

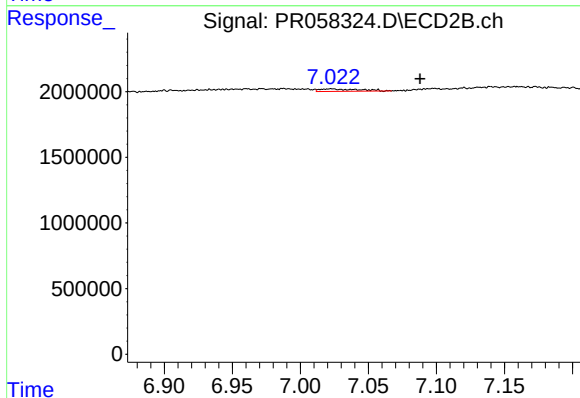
R.T.: 7.022 min
Delta R.T.: 0.001 min
Response: 366136
Conc: 2.14 ng/ml



#39 AR-1262-4

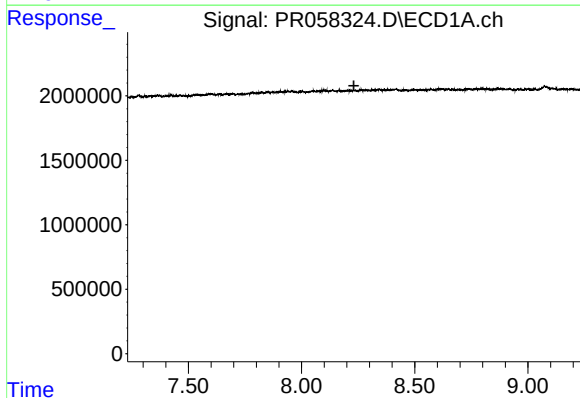
R.T.: 8.343 min
Delta R.T.: 0.021 min
Response: 231014
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



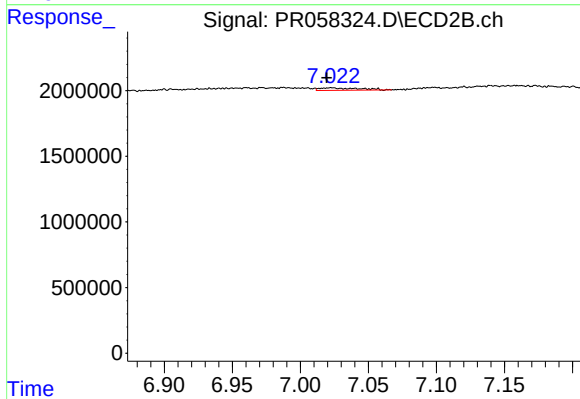
#39 AR-1262-4

R.T.: 7.022 min
Delta R.T.: -0.066 min
Response: 366136
Conc: 1.12 ng/ml



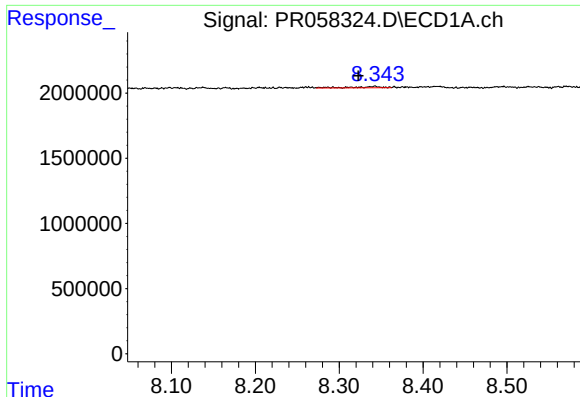
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.231 min
Response: 0
Conc: N.D.



#41 AR-1268-1

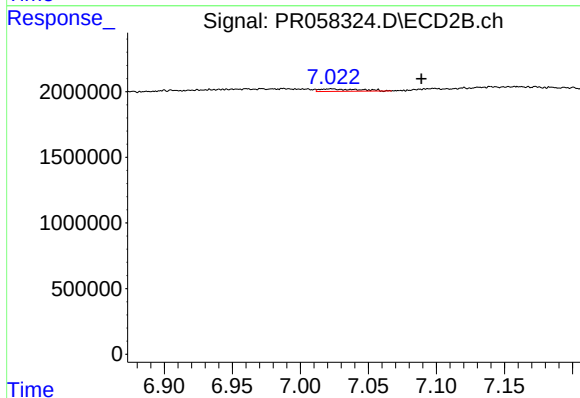
R.T.: 7.022 min
Delta R.T.: 0.003 min
Response: 366136
Conc: 0.73 ng/ml



#42 AR-1268-2

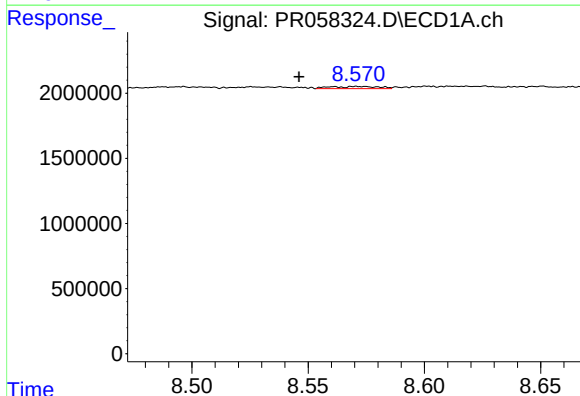
R.T.: 8.343 min
Delta R.T.: 0.020 min
Response: 231014
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



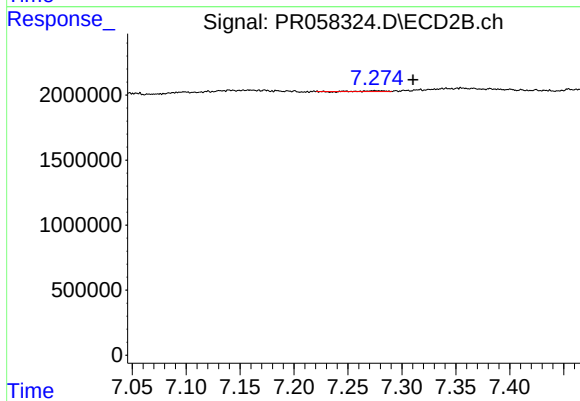
#42 AR-1268-2

R.T.: 7.022 min
Delta R.T.: -0.067 min
Response: 366136
Conc: 0.80 ng/ml



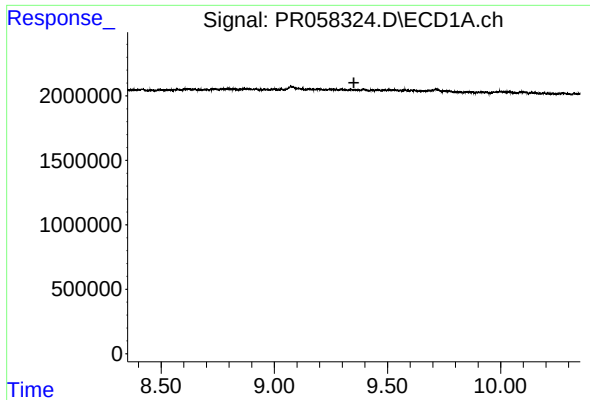
#43 AR-1268-3

R.T.: 8.570 min
Delta R.T.: 0.024 min
Response: 241932
Conc: 0.94 ng/ml



#43 AR-1268-3

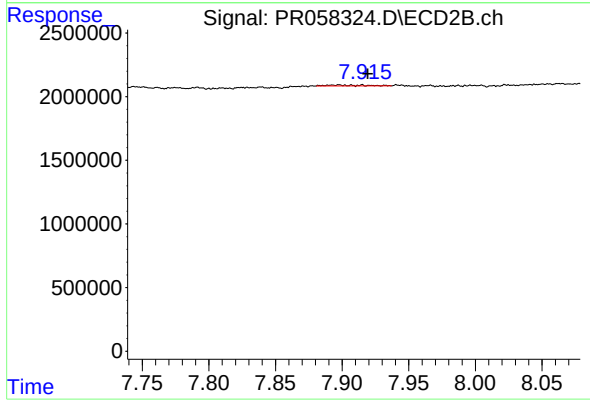
R.T.: 7.276 min
Delta R.T.: -0.035 min
Response: 57585
Conc: 0.15 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.897 min
Delta R.T.: -0.022 min
Response: 124994
Conc: 0.10 ng/ml