

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081118\
 Data File : PR031322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2018 14:43
 Operator : SM\SJ
 Sample : J4265-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:14:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 08 06:03:09 2018
 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...	4.553	3.682	449.2E6	758.5E6	19.278	18.723
2)	SA Decachlor...	10.325	8.565	1186.0E6	743.0E6	39.231	36.411
Target Compounds							
3)	L1 AR-1016-1	0.000	4.324	0	1931418	N.D.	1.721 #
4)	L1 AR-1016-2	5.417f	4.759	2426556	22218650	4.174	12.764 #
5)	L1 AR-1016-3	5.687f	4.759	1001676	22218650	1.158	8.008 #
6)	L1 AR-1016-4	5.831	4.789	208863	11160052	0.278	6.334 #
7)	L1 AR-1016-5	0.000	5.167	0	6915853	N.D.	4.250 #
9)	L2 AR-1221-2	4.857	3.977	8209632	8616229	34.271	23.938 #
10)	L2 AR-1221-3	4.857f	4.013	8209632	-1142341	11.740	N.D. #
11)	L3 AR-1232-1	5.687f	4.515	1001676	13626509	1.498	20.117 #
12)	L3 AR-1232-2	5.831f	4.759	208863	22218650	0.678	20.708 #
13)	L3 AR-1232-3	5.980	4.997	1656632	4710287	6.882	7.807
14)	L3 AR-1232-4	6.570	5.291	3107604	26968842	11.142	37.670 #
15)	L3 AR-1232-5	6.579f	5.569	775064	26711014	2.106	31.374 #
16)	L4 AR-1242-1	5.335f	4.355	638353	10488772	2.378	17.985 #
17)	L4 AR-1242-2	6.061	4.941	985368	2320770	1.897	1.967
18)	L4 AR-1242-3	0.000	4.964	0	3257222	N.D.	3.424 #
19)	L4 AR-1242-4	6.327f	5.729	1121446	6340905	5.795	5.416
20)	L4 AR-1242-5	6.327	5.729f	1121446	6340905	1.689	8.174 #
21)	L5 AR-1248-1	5.980	4.964	1656632	3257222	1.816	1.809
22)	L5 AR-1248-2	6.570	5.488	3107604	28165143	3.237	20.822 #
23)	L5 AR-1248-3	6.579	5.518	775064	28041550	0.610	8.144 #
24)	L5 AR-1248-4	6.579f	5.663	775064	10923507	0.644	11.139 #
25)	L5 AR-1248-5	6.837	6.061	3132628	25236959	4.042	16.345 #
26)	L6 AR-1254-1	6.792	5.886	795658	6826470	0.404	5.315 #
27)	L6 AR-1254-2	7.044	5.949	1656856	22263844	1.375	8.946 #
28)	L6 AR-1254-3	7.149	6.274	6548663	27018061	3.083	6.585 #
29)	L6 AR-1254-4	7.427	6.588	2733910	18217251	1.508	9.022 #
30)	L6 AR-1254-5	7.708	6.680	5272622	33454878	4.100	9.385 #
31)	L7 AR-1260-1	7.313	6.195	1148851	30695076	0.818	9.350 #
32)	L7 AR-1260-2	7.599	6.377	634255	29766773	0.327	7.501 #
33)	L7 AR-1260-3	7.889	6.517	10835012	3786629	5.191	1.153 #
34)	L7 AR-1260-4	8.191	6.989	3741302	13832069	2.481	7.031 #
35)	L7 AR-1260-5	8.475	7.212	7067027	6901312	2.020	1.723
36)	L8 AR-1262-1	7.153f	6.061	5116343	25236959	4.385	10.673 #
37)	L8 AR-1262-2	7.989	6.781	805677	8286897	0.708	4.221 #
38)	L8 AR-1262-3	8.240	7.086	4456636	22775413	4.547	14.603 #
39)	L8 AR-1262-4	8.869	7.494	1097160	2497346	0.408	1.157 #
41)	L9 AR-1268-1	7.930	6.741	4868982	21991300	4.045	10.882 #
42)	L9 AR-1268-2	8.191	7.562	3741302	1376059	2.241	0.294 #
43)	L9 AR-1268-3	8.786	7.755	808515	22678273	0.125	5.744 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081118\
 Data File : PR031322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2018 14:43
 Operator : SM\SJ
 Sample : J4265-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:14:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 08 06:03:09 2018
 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
44) L9	AR-1268-4	9.125	7.844	2612607	20121431	0.513	17.469 #
45) L9	AR-1268-5	9.981	8.322	5545764	11439408	0.406	1.309 #

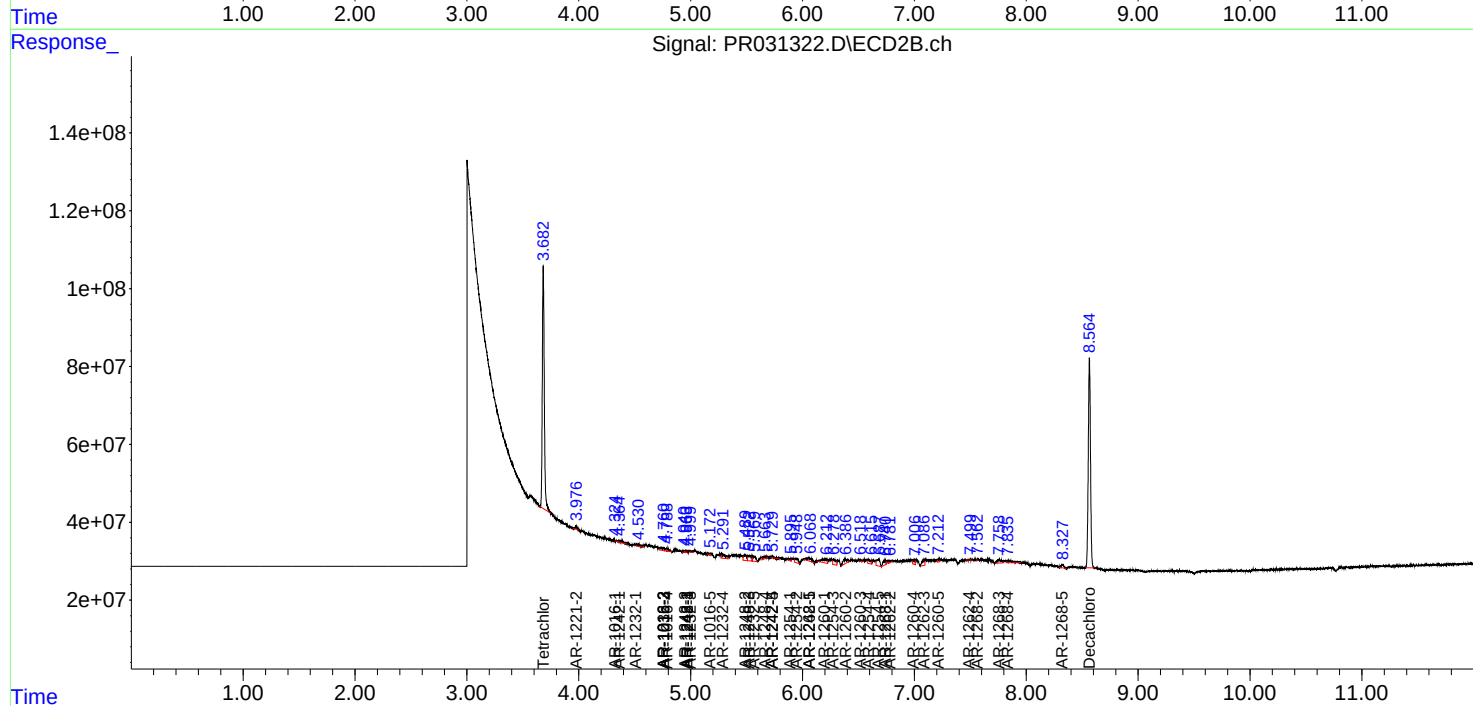
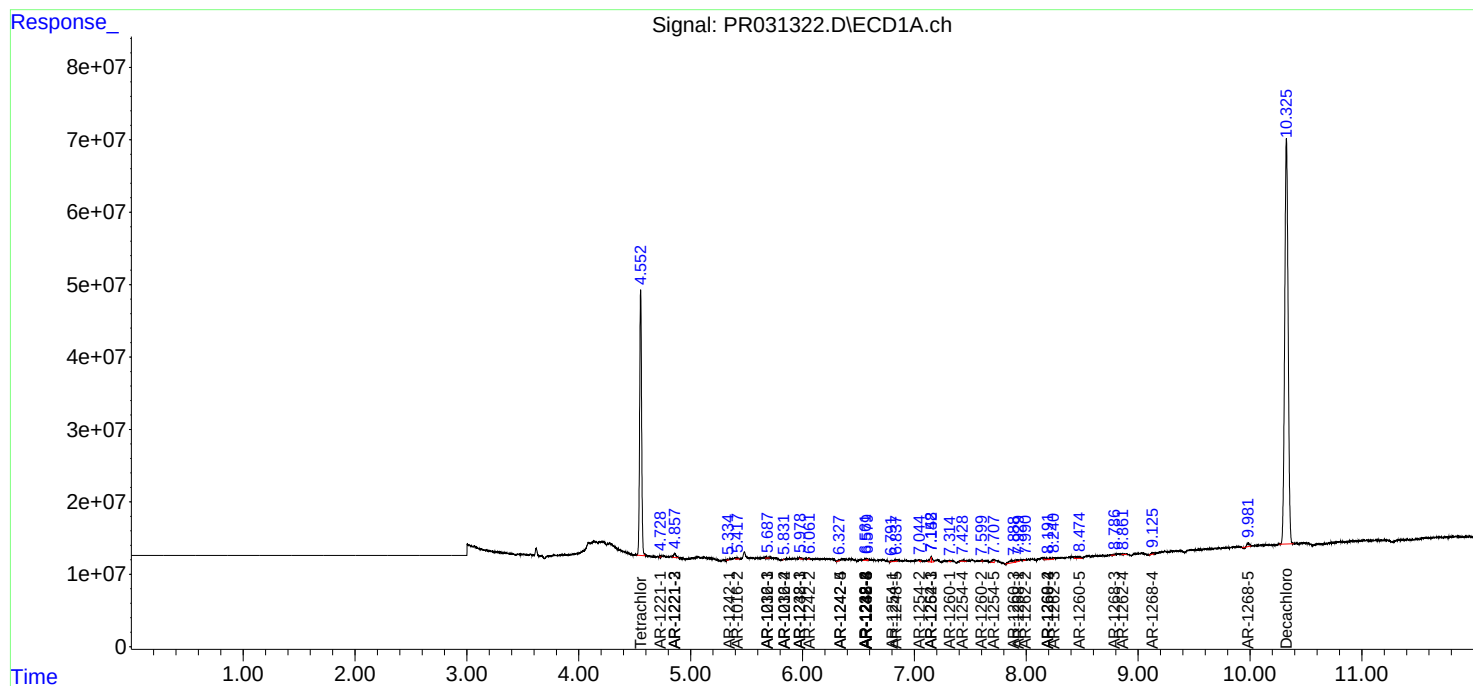
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

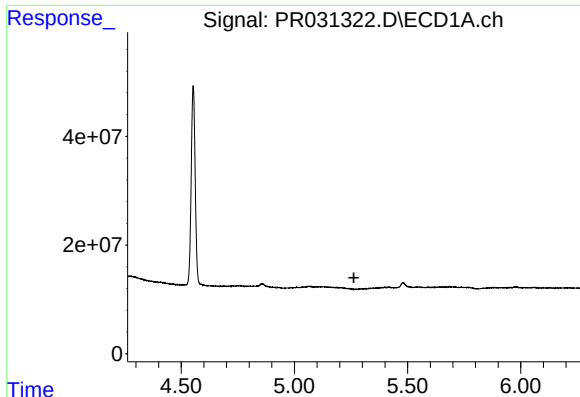
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081118\
Data File : PR031322.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2018 14:43
Operator : SM\SJ
Sample : J4265-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:14:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 08 06:03:09 2018
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

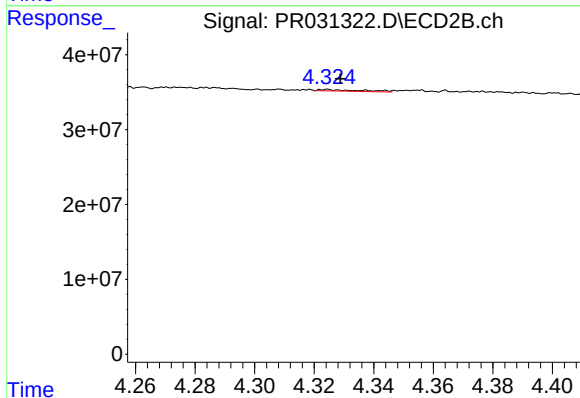




#3 AR-1016-1

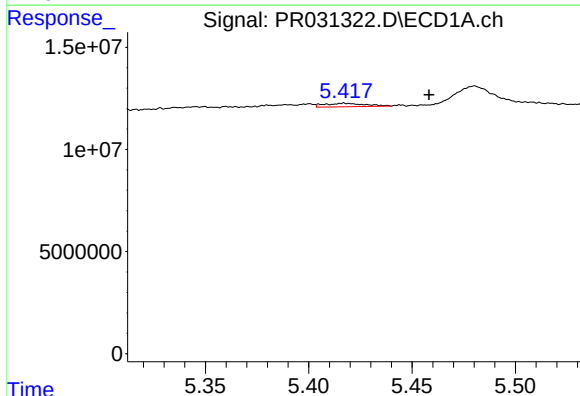
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



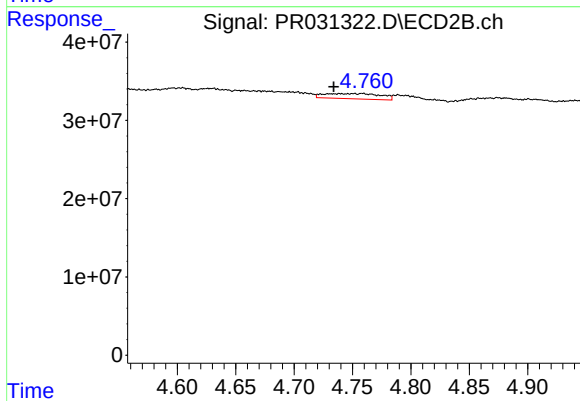
#3 AR-1016-1

R.T.: 4.324 min
Delta R.T.: -0.005 min
Response: 1931418
Conc: 1.72 ng/ml



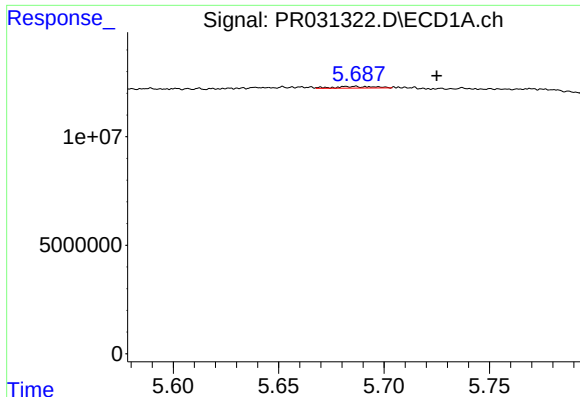
#4 AR-1016-2

R.T.: 5.417 min
Delta R.T.: -0.041 min
Response: 2426556
Conc: 4.17 ng/ml



#4 AR-1016-2

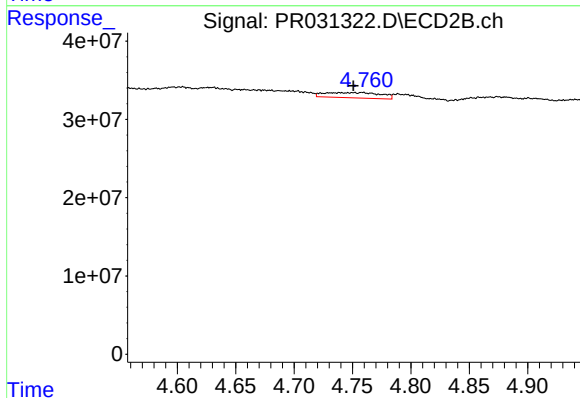
R.T.: 4.759 min
Delta R.T.: 0.025 min
Response: 22218650
Conc: 12.76 ng/ml



#5 AR-1016-3

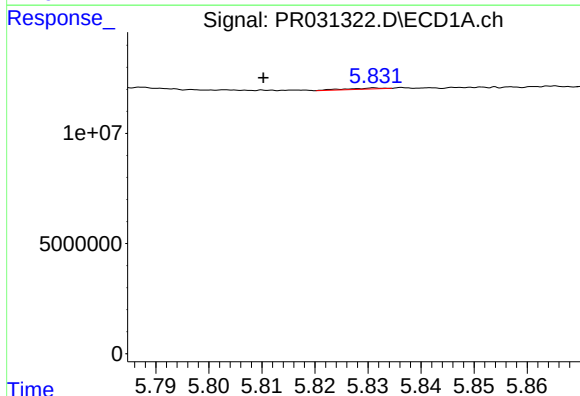
R.T.: 5.687 min
Delta R.T.: -0.038 min
Response: 1001676
Conc: 1.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



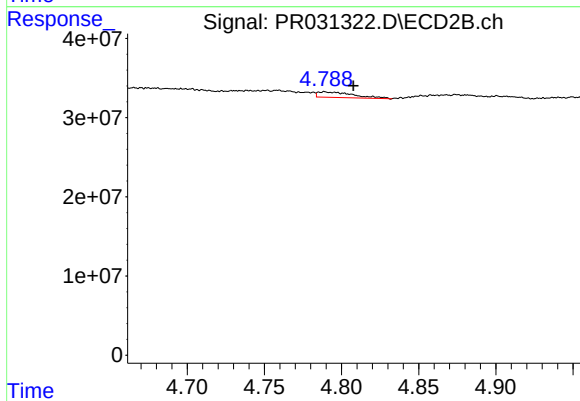
#5 AR-1016-3

R.T.: 4.759 min
Delta R.T.: 0.008 min
Response: 22218650
Conc: 8.01 ng/ml



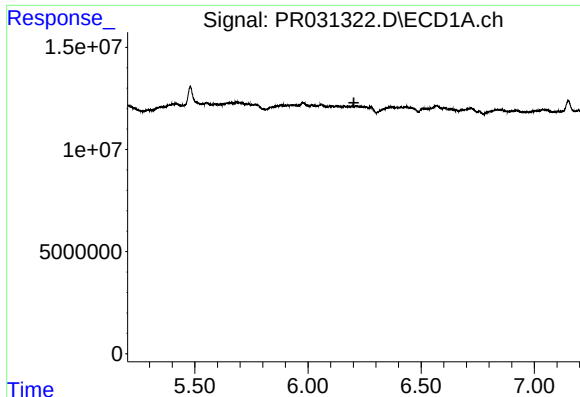
#6 AR-1016-4

R.T.: 5.831 min
Delta R.T.: 0.021 min
Response: 208863
Conc: 0.28 ng/ml



#6 AR-1016-4

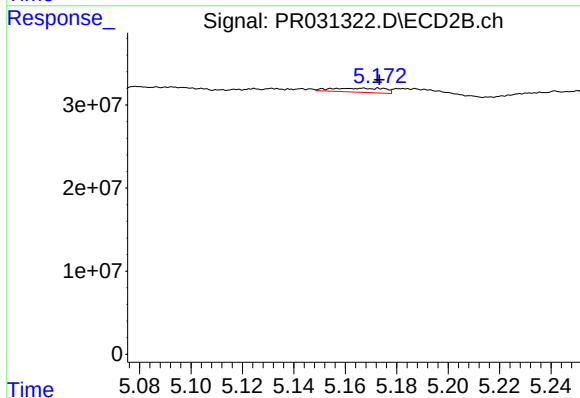
R.T.: 4.789 min
Delta R.T.: -0.019 min
Response: 11160052
Conc: 6.33 ng/ml



#7 AR-1016-5

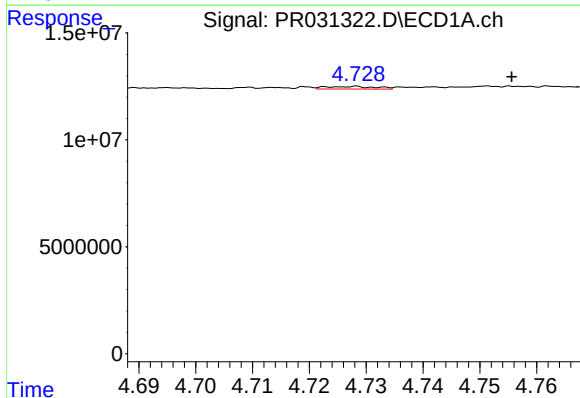
R.T.: 0.000 min
Exp R.T.: 6.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



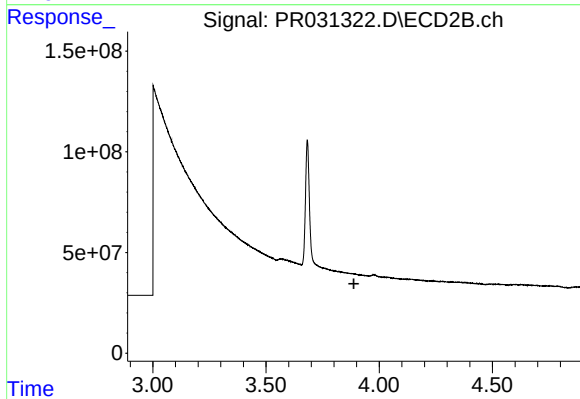
#7 AR-1016-5

R.T.: 5.167 min
Delta R.T.: -0.006 min
Response: 6915853
Conc: 4.25 ng/ml



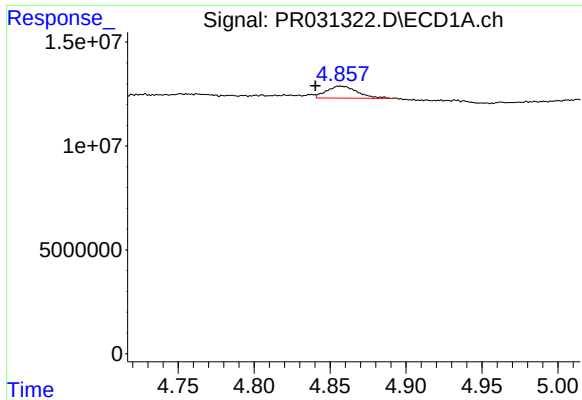
#8 AR-1221-1

R.T.: 4.728 min
Delta R.T.: -0.027 min
Response: 768072
Conc: 2.50 ng/ml



#8 AR-1221-1

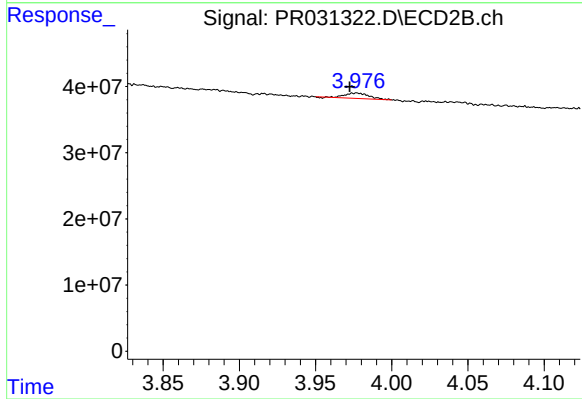
R.T.: 3.916 min
Delta R.T.: 0.028 min
Response: -1951019
Conc: N.D.



#9 AR-1221-2

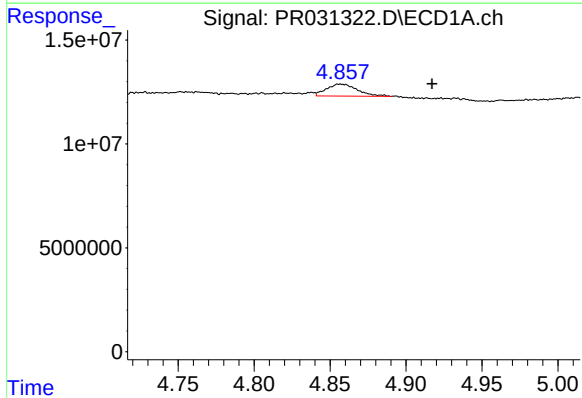
R.T.: 4.857 min
Delta R.T.: 0.016 min
Response: 8209632
Conc: 34.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



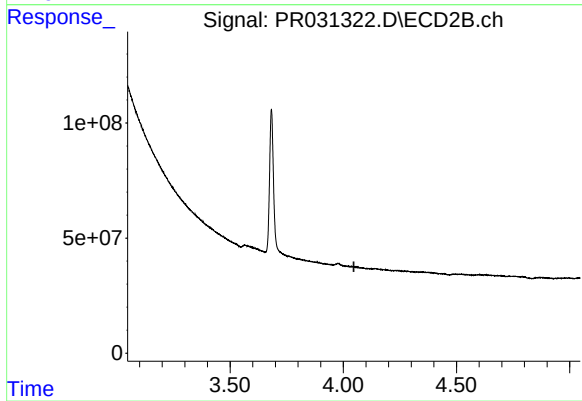
#9 AR-1221-2

R.T.: 3.977 min
Delta R.T.: 0.004 min
Response: 8616229
Conc: 23.94 ng/ml



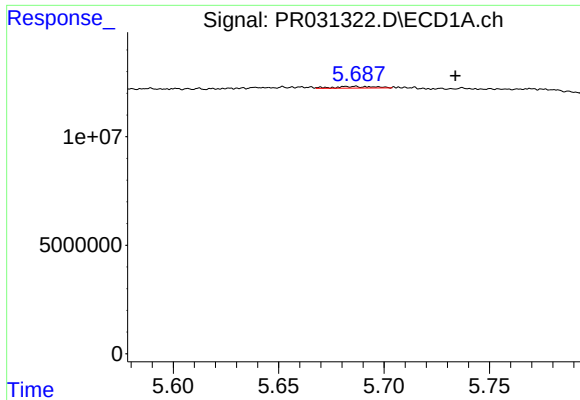
#10 AR-1221-3

R.T.: 4.857 min
Delta R.T.: -0.060 min
Response: 8209632
Conc: 11.74 ng/ml



#10 AR-1221-3

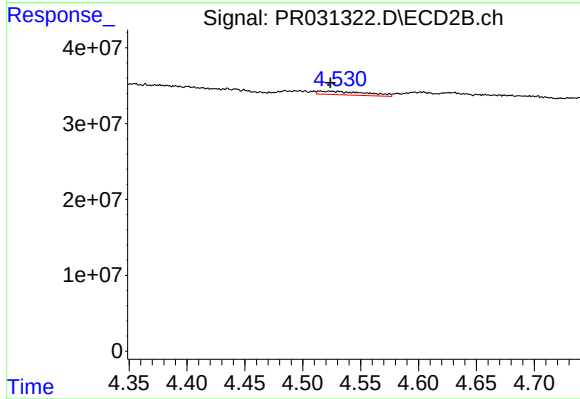
R.T.: 4.013 min
Delta R.T.: -0.034 min
Response: -1142341
Conc: N.D.



#11 AR-1232-1

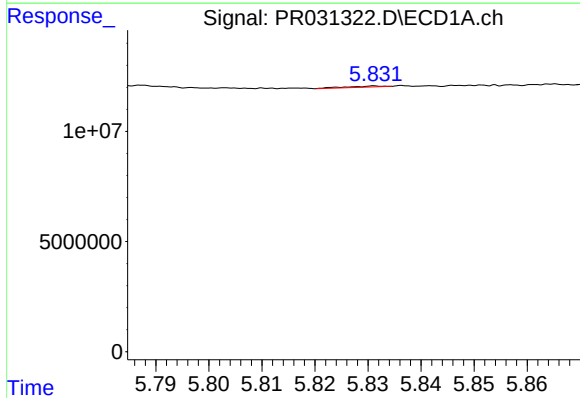
R.T.: 5.687 min
Delta R.T.: -0.047 min
Response: 1001676
Conc: 1.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



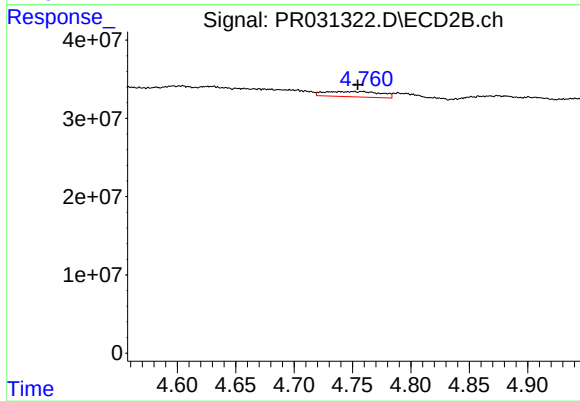
#11 AR-1232-1

R.T.: 4.515 min
Delta R.T.: -0.009 min
Response: 13626509
Conc: 20.12 ng/ml



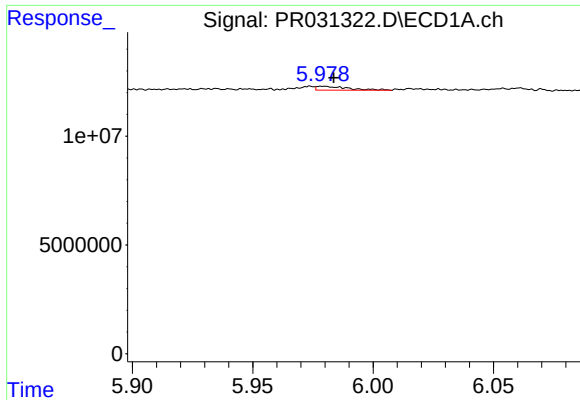
#12 AR-1232-2

R.T.: 5.831 min
Delta R.T.: -0.063 min
Response: 208863
Conc: 0.68 ng/ml



#12 AR-1232-2

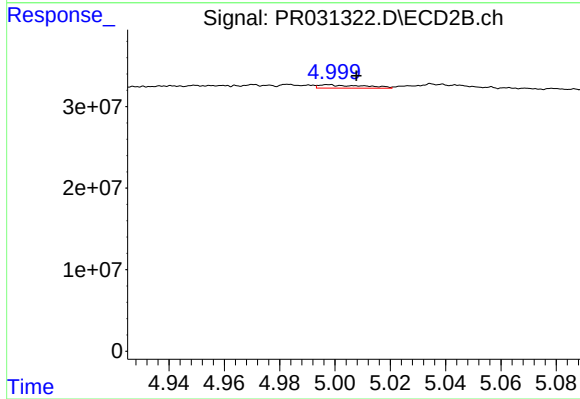
R.T.: 4.759 min
Delta R.T.: 0.004 min
Response: 22218650
Conc: 20.71 ng/ml



#13 AR-1232-3

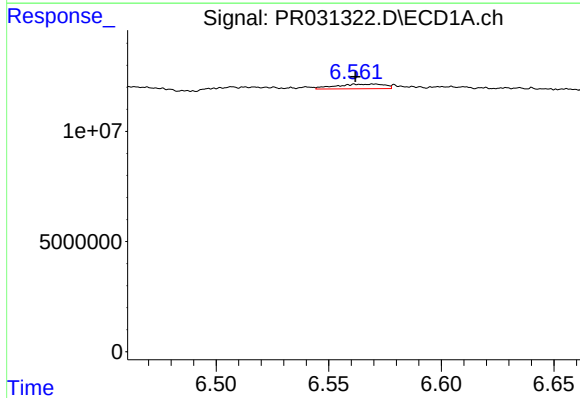
R.T.: 5.980 min
Delta R.T.: -0.004 min
Response: 1656632
Conc: 6.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



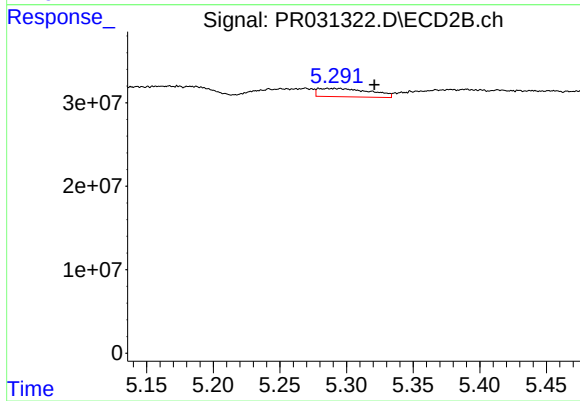
#13 AR-1232-3

R.T.: 4.997 min
Delta R.T.: -0.010 min
Response: 4710287
Conc: 7.81 ng/ml



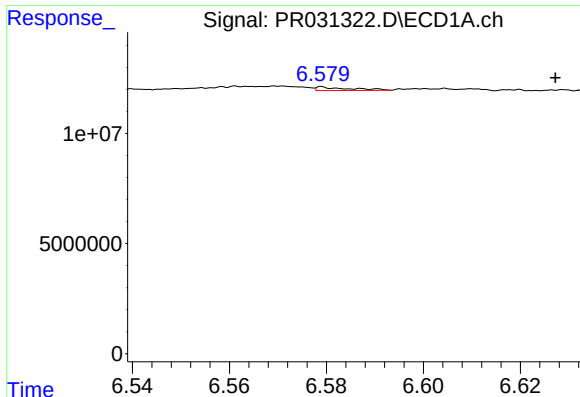
#14 AR-1232-4

R.T.: 6.570 min
Delta R.T.: 0.009 min
Response: 3107604
Conc: 11.14 ng/ml



#14 AR-1232-4

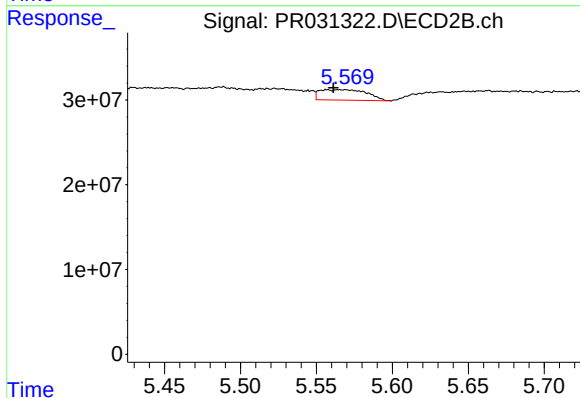
R.T.: 5.291 min
Delta R.T.: -0.030 min
Response: 26968842
Conc: 37.67 ng/ml



#15 AR-1232-5

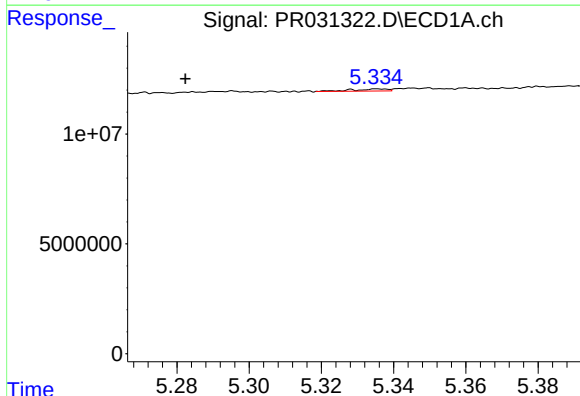
R.T.: 6.579 min
Delta R.T.: -0.048 min
Response: 775064
Conc: 2.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



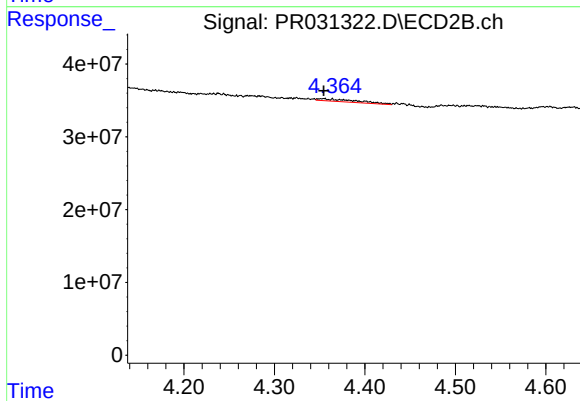
#15 AR-1232-5

R.T.: 5.569 min
Delta R.T.: 0.007 min
Response: 26711014
Conc: 31.37 ng/ml



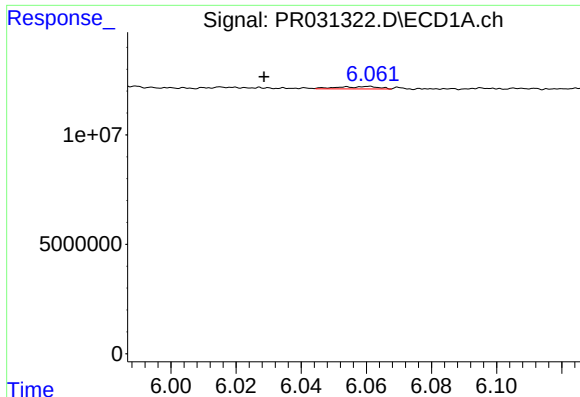
#16 AR-1242-1

R.T.: 5.335 min
Delta R.T.: 0.053 min
Response: 638353
Conc: 2.38 ng/ml



#16 AR-1242-1

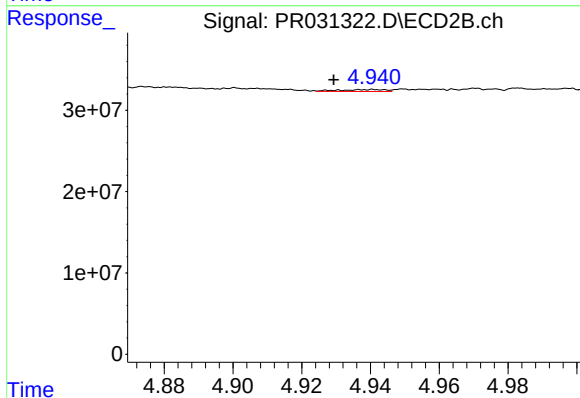
R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 10488772
Conc: 17.98 ng/ml



#17 AR-1242-2

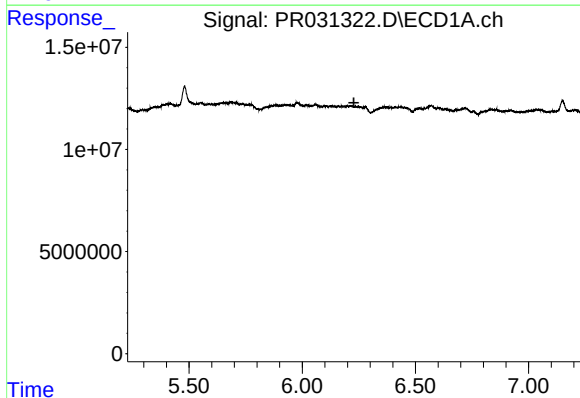
R.T.: 6.061 min
Delta R.T.: 0.032 min
Response: 985368
Conc: 1.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



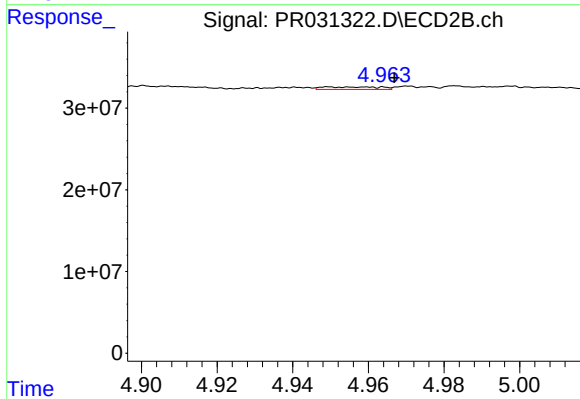
#17 AR-1242-2

R.T.: 4.941 min
Delta R.T.: 0.011 min
Response: 2320770
Conc: 1.97 ng/ml



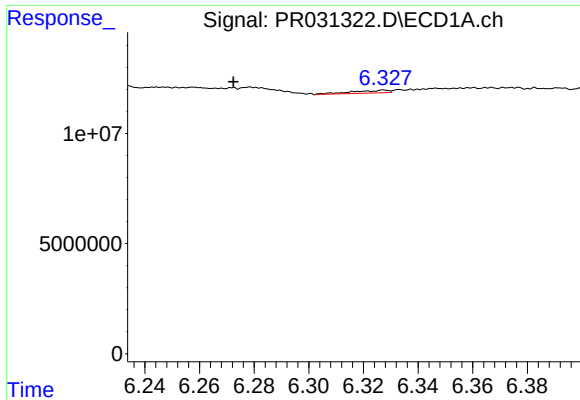
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.228 min
Response: 0
Conc: N.D.



#18 AR-1242-3

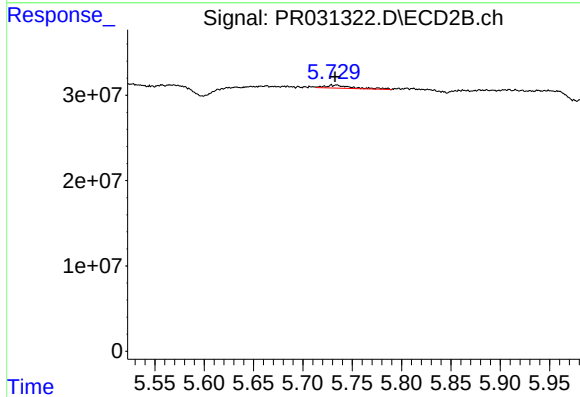
R.T.: 4.964 min
Delta R.T.: -0.003 min
Response: 3257222
Conc: 3.42 ng/ml



#19 AR-1242-4

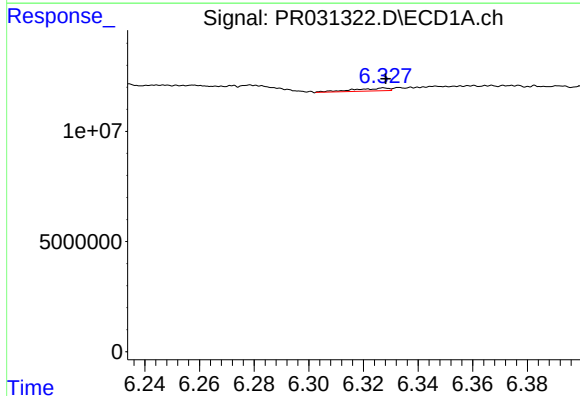
R.T.: 6.327 min
Delta R.T.: 0.055 min
Response: 1121446
Conc: 5.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



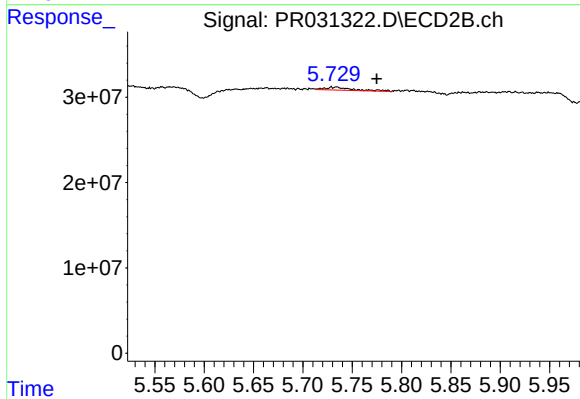
#19 AR-1242-4

R.T.: 5.729 min
Delta R.T.: -0.004 min
Response: 6340905
Conc: 5.42 ng/ml



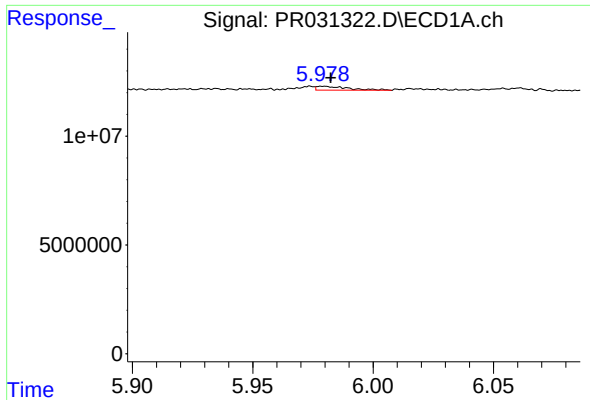
#20 AR-1242-5

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 1121446
Conc: 1.69 ng/ml



#20 AR-1242-5

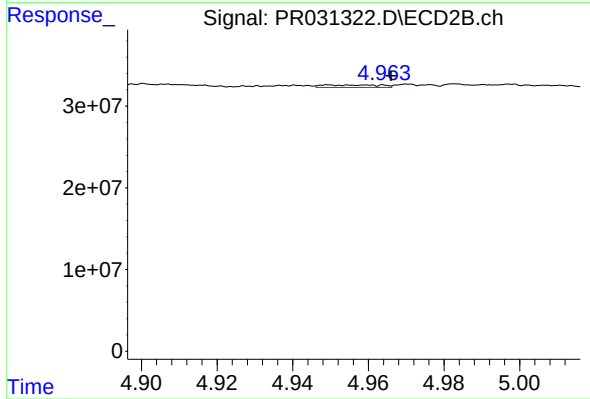
R.T.: 5.729 min
Delta R.T.: -0.046 min
Response: 6340905
Conc: 8.17 ng/ml



#21 AR-1248-1

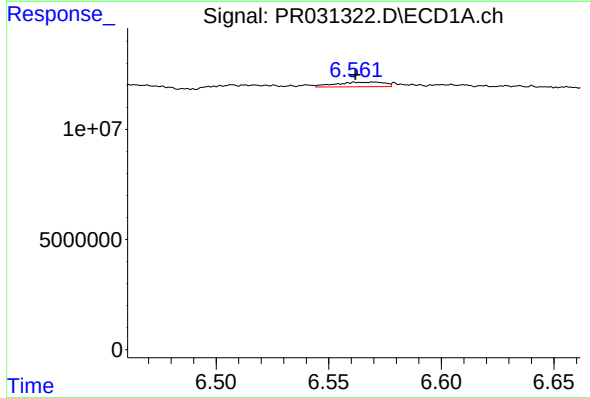
R.T.: 5.980 min
Delta R.T.: -0.002 min
Response: 1656632
Conc: 1.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



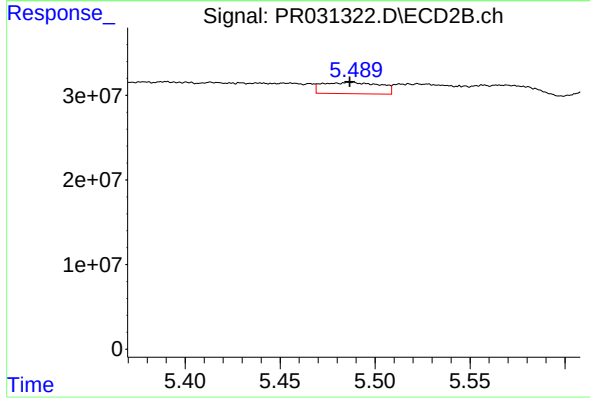
#21 AR-1248-1

R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 3257222
Conc: 1.81 ng/ml



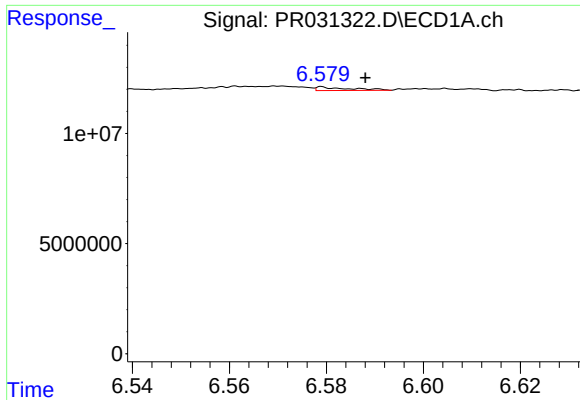
#22 AR-1248-2

R.T.: 6.570 min
Delta R.T.: 0.008 min
Response: 3107604
Conc: 3.24 ng/ml



#22 AR-1248-2

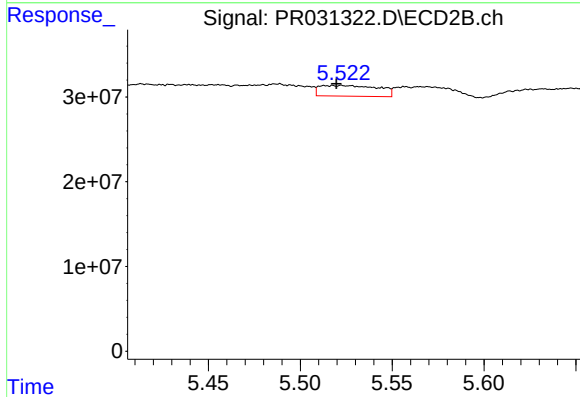
R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 28165143
Conc: 20.82 ng/ml



#23 AR-1248-3

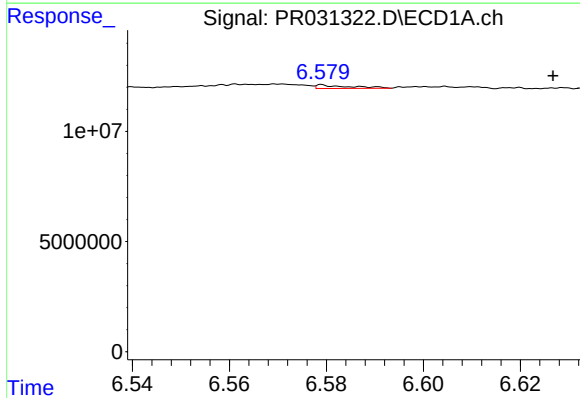
R.T.: 6.579 min
Delta R.T.: -0.009 min
Response: 775064
Conc: 0.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



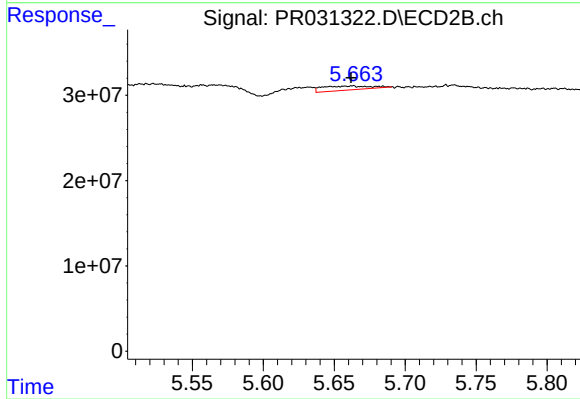
#23 AR-1248-3

R.T.: 5.518 min
Delta R.T.: -0.002 min
Response: 28041550
Conc: 8.14 ng/ml



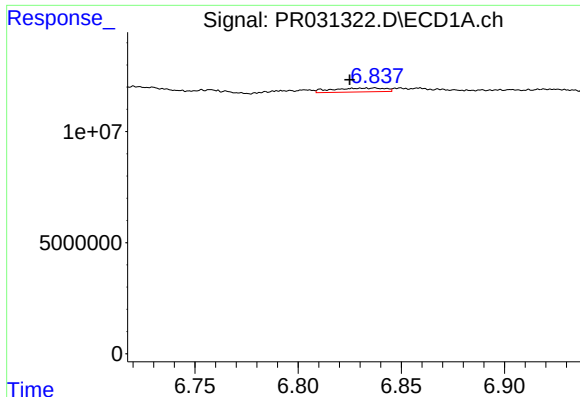
#24 AR-1248-4

R.T.: 6.579 min
Delta R.T.: -0.048 min
Response: 775064
Conc: 0.64 ng/ml



#24 AR-1248-4

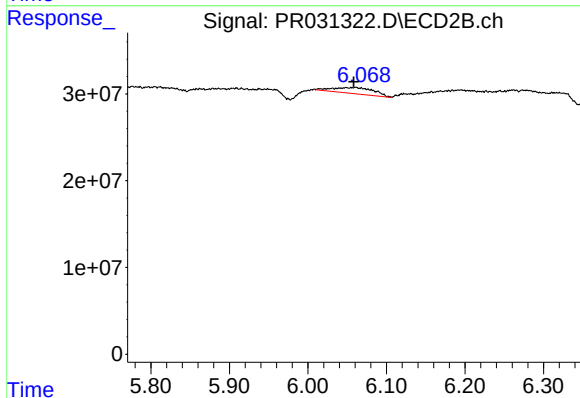
R.T.: 5.663 min
Delta R.T.: 0.001 min
Response: 10923507
Conc: 11.14 ng/ml



#25 AR-1248-5

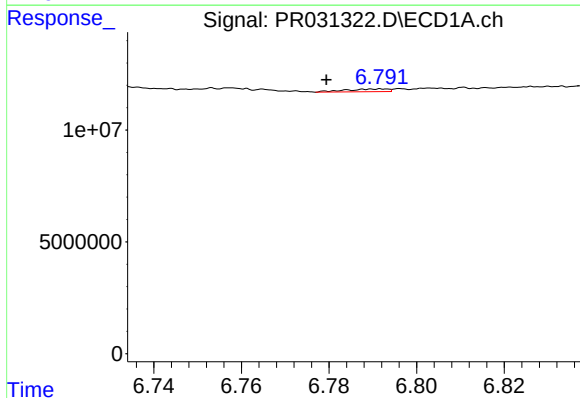
R.T.: 6.837 min
Delta R.T.: 0.012 min
Response: 3132628
Conc: 4.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



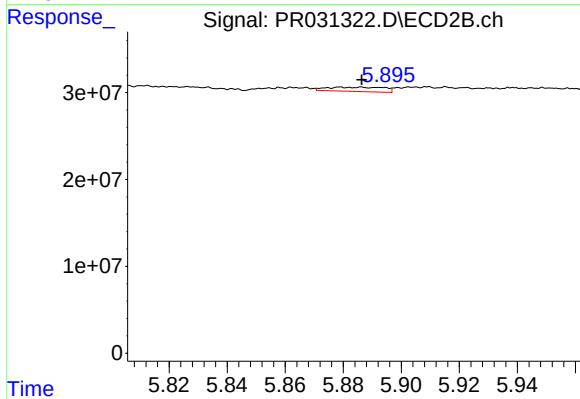
#25 AR-1248-5

R.T.: 6.061 min
Delta R.T.: 0.003 min
Response: 25236959
Conc: 16.34 ng/ml



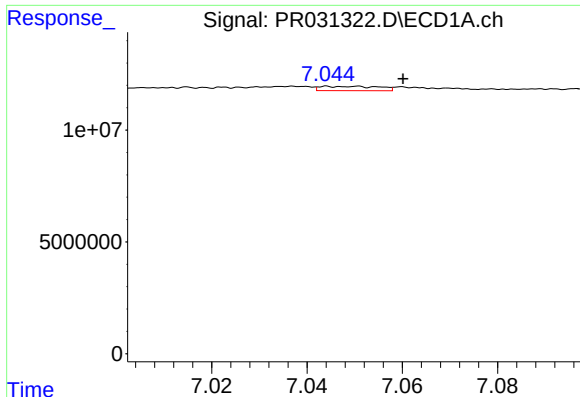
#26 AR-1254-1

R.T.: 6.792 min
Delta R.T.: 0.013 min
Response: 795658
Conc: 0.40 ng/ml



#26 AR-1254-1

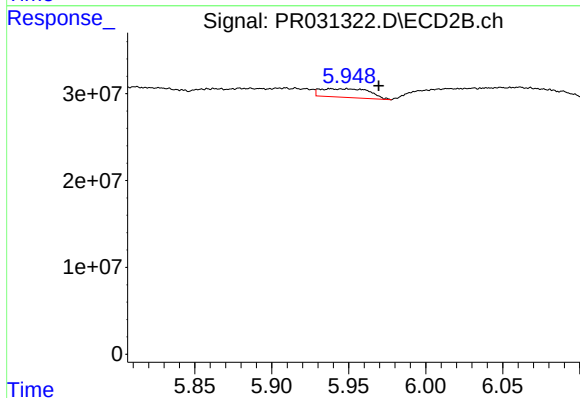
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 6826470
Conc: 5.31 ng/ml



#27 AR-1254-2

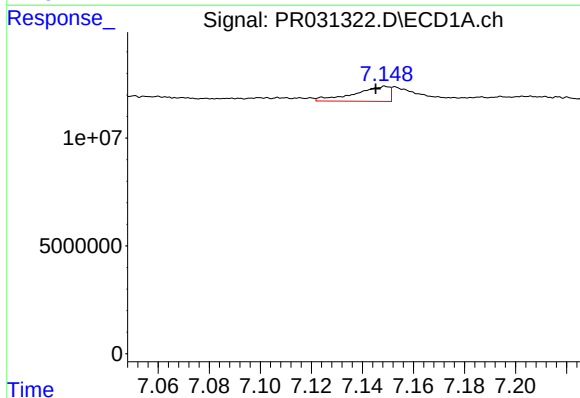
R.T.: 7.044 min
Delta R.T.: -0.016 min
Response: 1656856
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



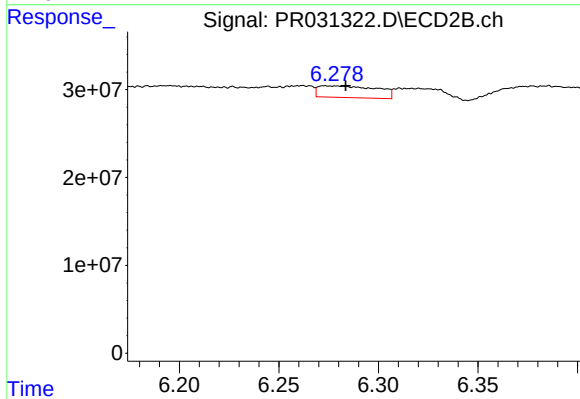
#27 AR-1254-2

R.T.: 5.949 min
Delta R.T.: -0.021 min
Response: 22263844
Conc: 8.95 ng/ml



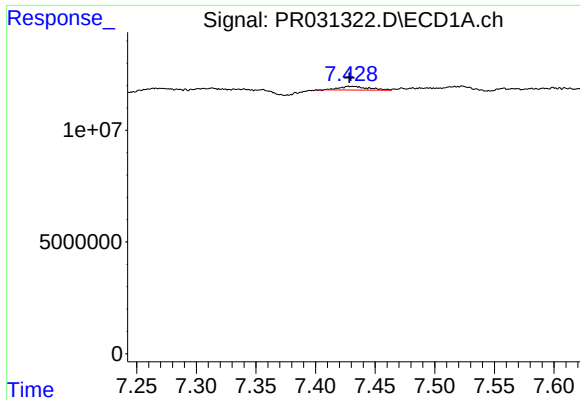
#28 AR-1254-3

R.T.: 7.149 min
Delta R.T.: 0.004 min
Response: 6548663
Conc: 3.08 ng/ml



#28 AR-1254-3

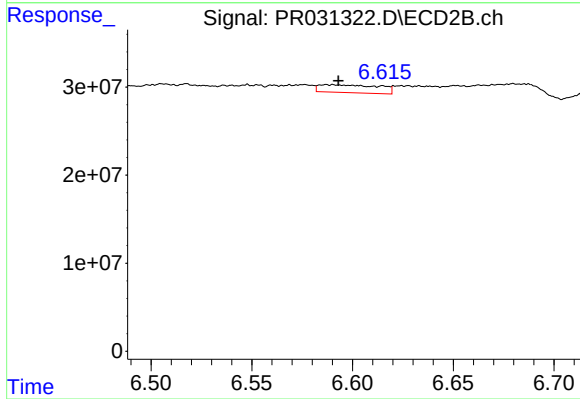
R.T.: 6.274 min
Delta R.T.: -0.010 min
Response: 27018061
Conc: 6.58 ng/ml



#29 AR-1254-4

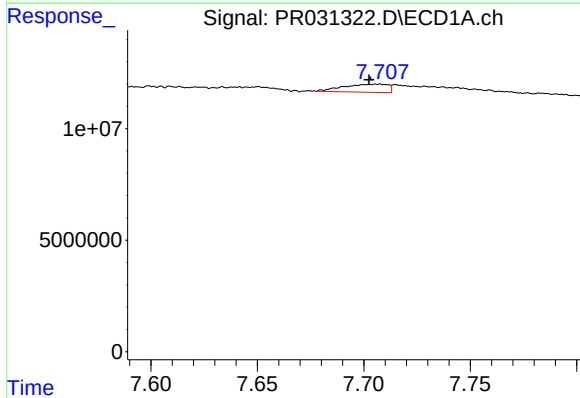
R.T.: 7.427 min
Delta R.T.: -0.001 min
Response: 2733910
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



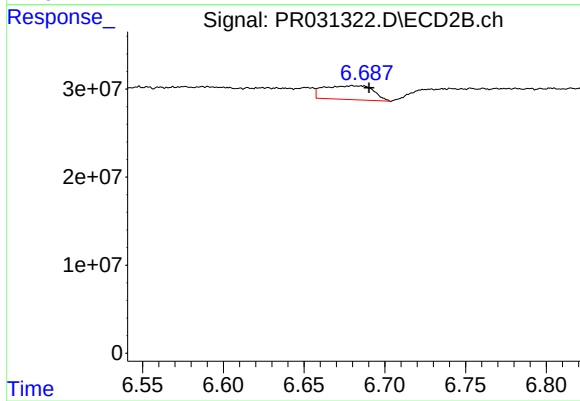
#29 AR-1254-4

R.T.: 6.588 min
Delta R.T.: -0.006 min
Response: 18217251
Conc: 9.02 ng/ml



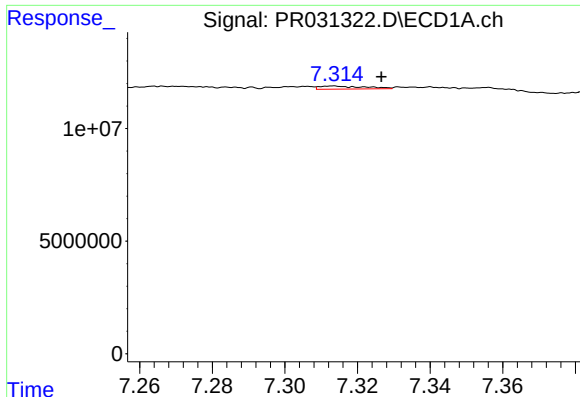
#30 AR-1254-5

R.T.: 7.708 min
Delta R.T.: 0.005 min
Response: 5272622
Conc: 4.10 ng/ml



#30 AR-1254-5

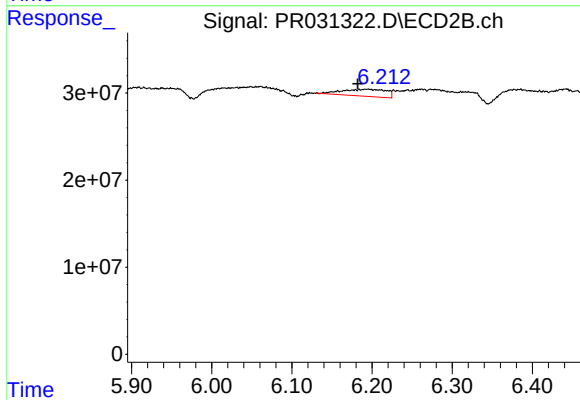
R.T.: 6.680 min
Delta R.T.: -0.010 min
Response: 33454878
Conc: 9.38 ng/ml



#31 AR-1260-1

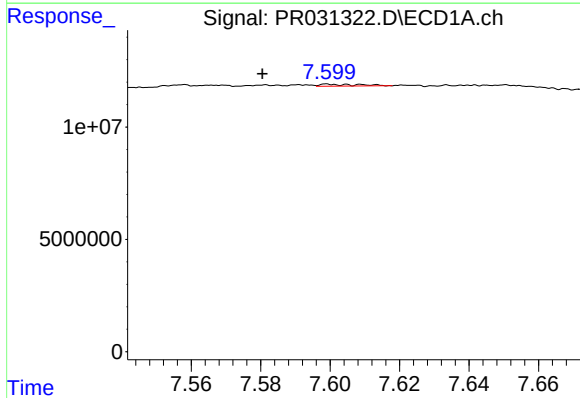
R.T.: 7.313 min
Delta R.T.: -0.013 min
Response: 1148851
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



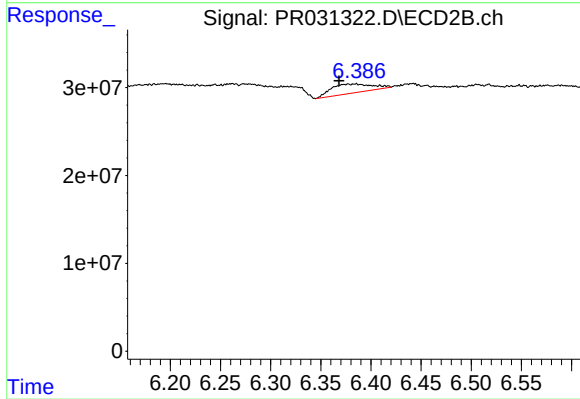
#31 AR-1260-1

R.T.: 6.195 min
Delta R.T.: 0.013 min
Response: 30695076
Conc: 9.35 ng/ml



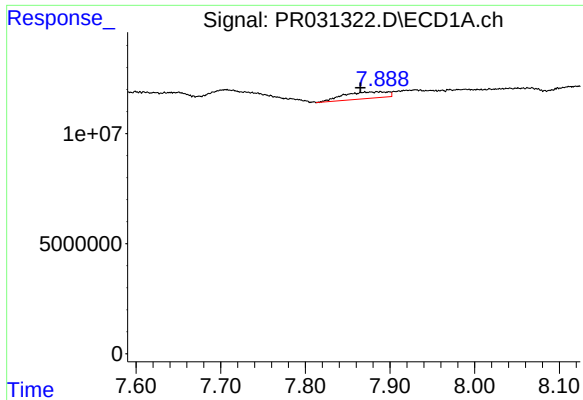
#32 AR-1260-2

R.T.: 7.599 min
Delta R.T.: 0.019 min
Response: 634255
Conc: 0.33 ng/ml



#32 AR-1260-2

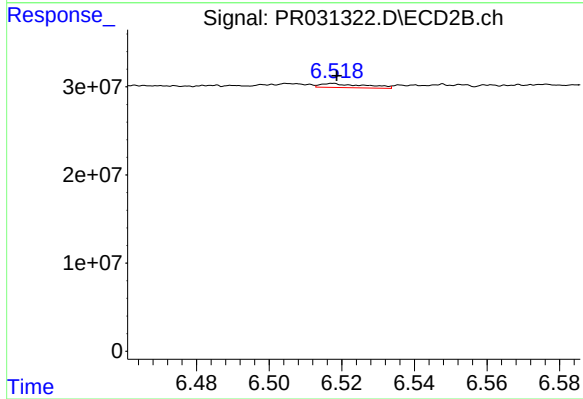
R.T.: 6.377 min
Delta R.T.: 0.009 min
Response: 29766773
Conc: 7.50 ng/ml



#33 AR-1260-3

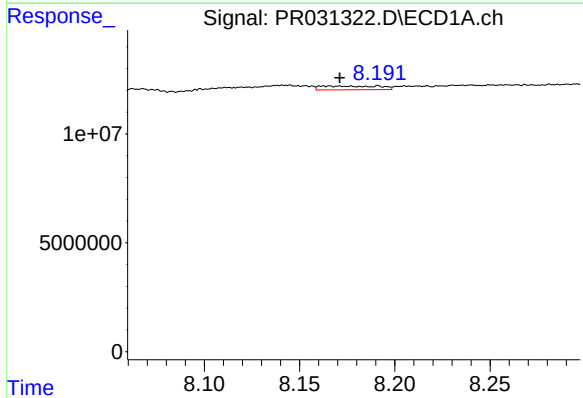
R.T.: 7.889 min
Delta R.T.: 0.024 min
Response: 10835012
Conc: 5.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



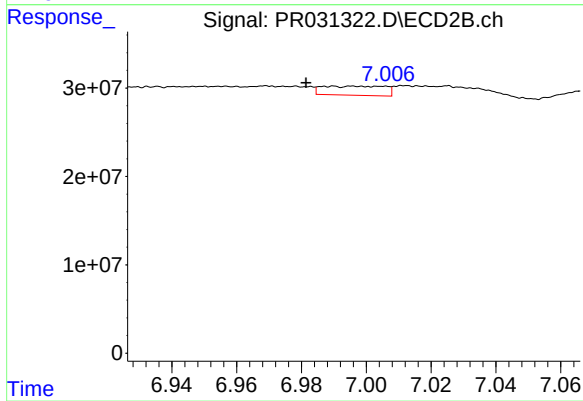
#33 AR-1260-3

R.T.: 6.517 min
Delta R.T.: -0.001 min
Response: 3786629
Conc: 1.15 ng/ml



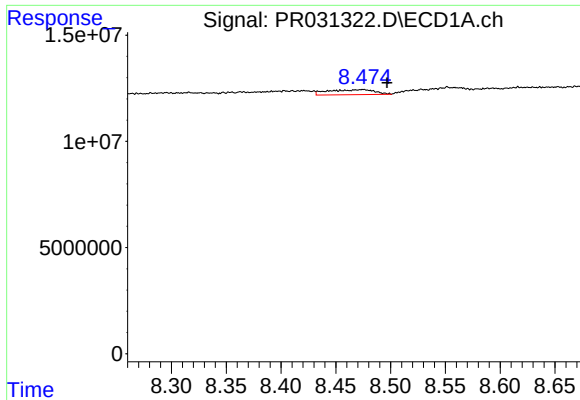
#34 AR-1260-4

R.T.: 8.191 min
Delta R.T.: 0.020 min
Response: 3741302
Conc: 2.48 ng/ml



#34 AR-1260-4

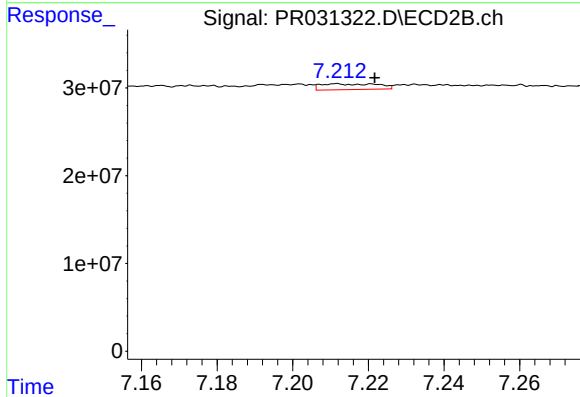
R.T.: 6.989 min
Delta R.T.: 0.008 min
Response: 13832069
Conc: 7.03 ng/ml



#35 AR-1260-5

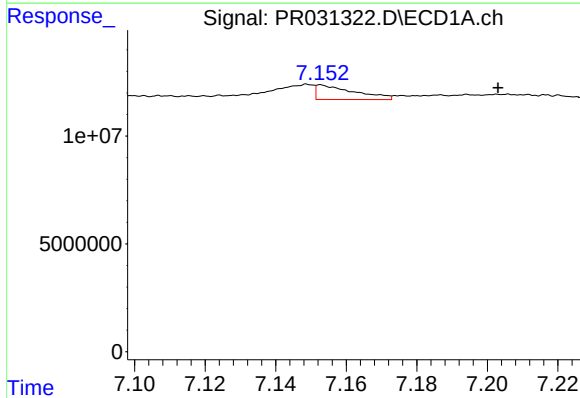
R.T.: 8.475 min
Delta R.T.: -0.022 min
Response: 7067027
Conc: 2.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



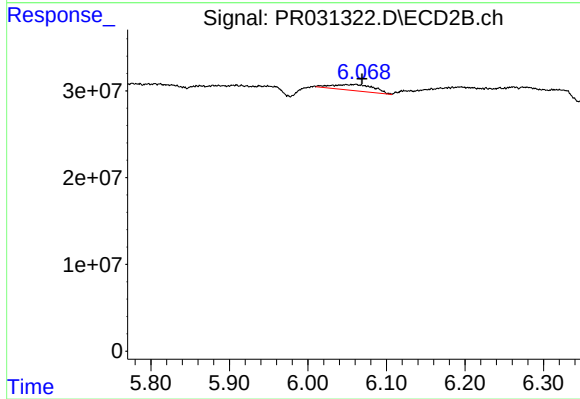
#35 AR-1260-5

R.T.: 7.212 min
Delta R.T.: -0.010 min
Response: 6901312
Conc: 1.72 ng/ml



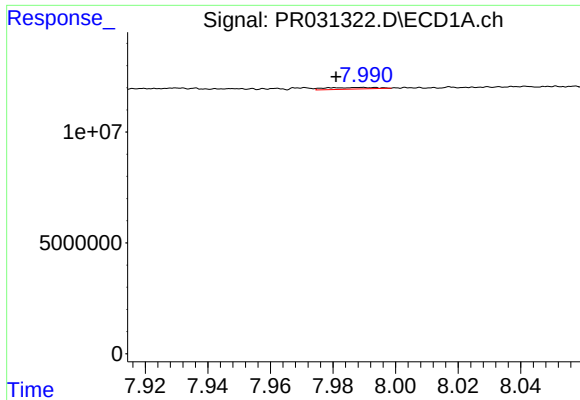
#36 AR-1262-1

R.T.: 7.153 min
Delta R.T.: -0.050 min
Response: 5116343
Conc: 4.38 ng/ml



#36 AR-1262-1

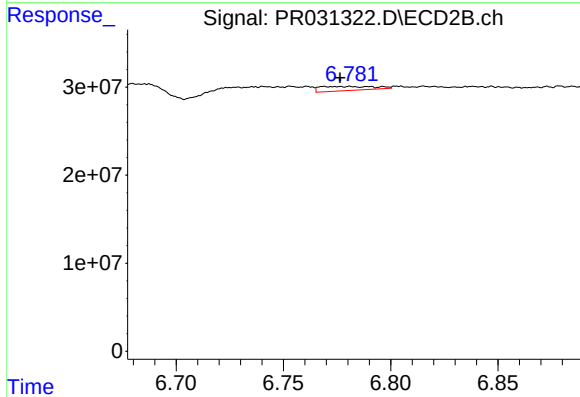
R.T.: 6.061 min
Delta R.T.: -0.008 min
Response: 25236959
Conc: 10.67 ng/ml



#37 AR-1262-2

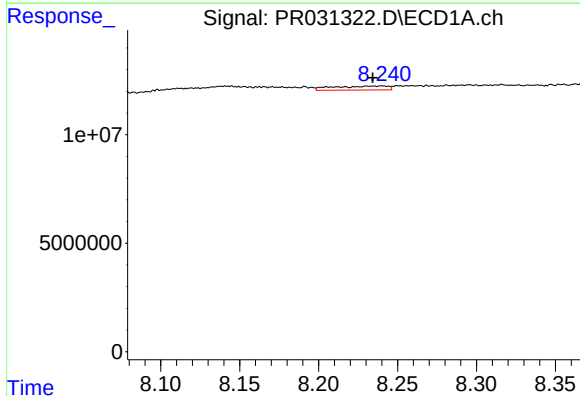
R.T.: 7.989 min
Delta R.T.: 0.008 min
Response: 805677
Conc: 0.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



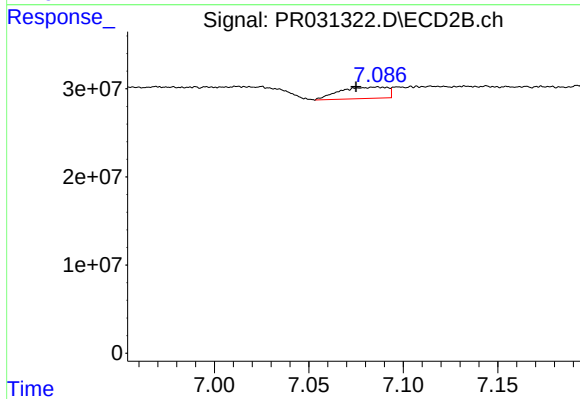
#37 AR-1262-2

R.T.: 6.781 min
Delta R.T.: 0.005 min
Response: 8286897
Conc: 4.22 ng/ml



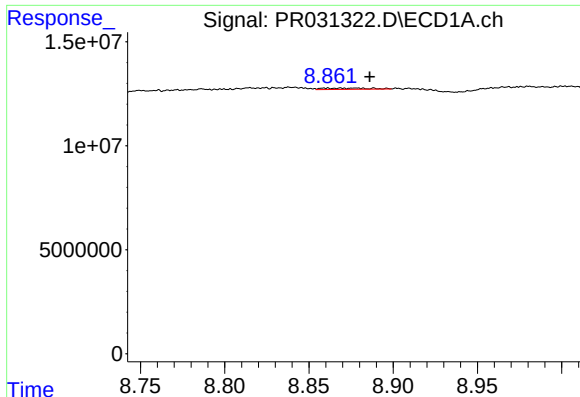
#38 AR-1262-3

R.T.: 8.240 min
Delta R.T.: 0.006 min
Response: 4456636
Conc: 4.55 ng/ml



#38 AR-1262-3

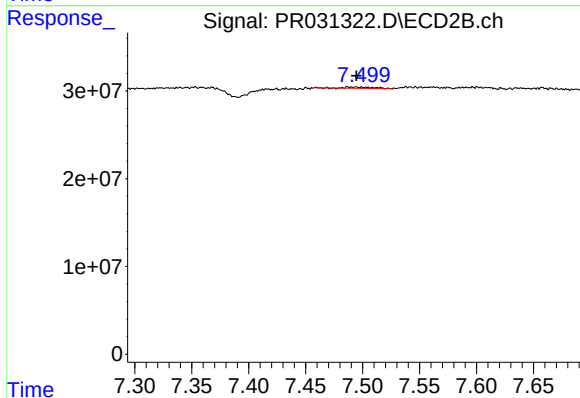
R.T.: 7.086 min
Delta R.T.: 0.011 min
Response: 22775413
Conc: 14.60 ng/ml



#39 AR-1262-4

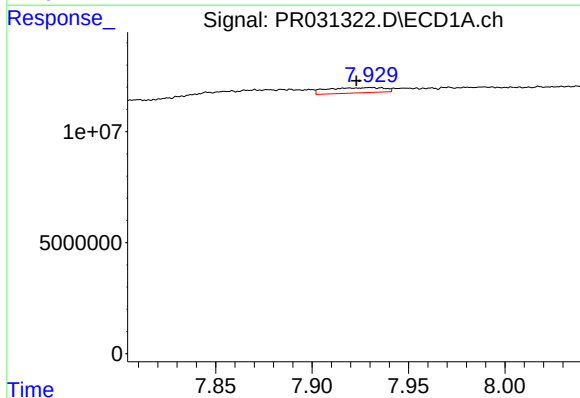
R.T.: 8.869 min
Delta R.T.: -0.017 min
Response: 1097160
Conc: 0.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



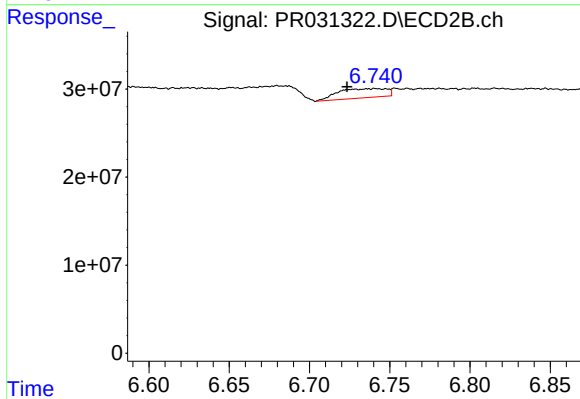
#39 AR-1262-4

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 2497346
Conc: 1.16 ng/ml



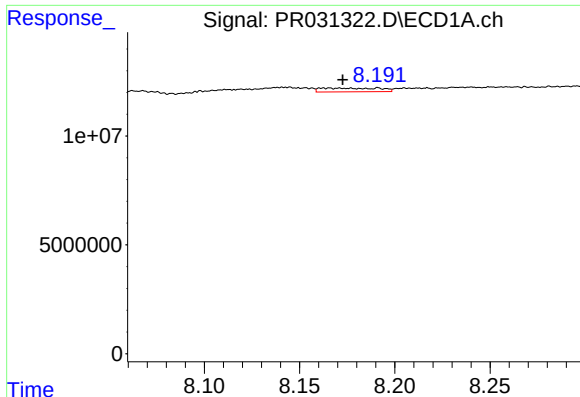
#41 AR-1268-1

R.T.: 7.930 min
Delta R.T.: 0.007 min
Response: 4868982
Conc: 4.05 ng/ml



#41 AR-1268-1

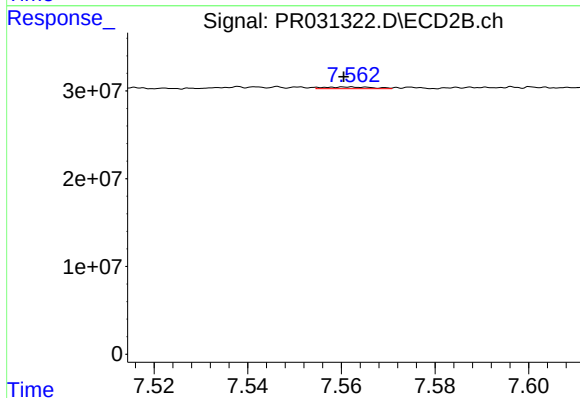
R.T.: 6.741 min
Delta R.T.: 0.018 min
Response: 21991300
Conc: 10.88 ng/ml



#42 AR-1268-2

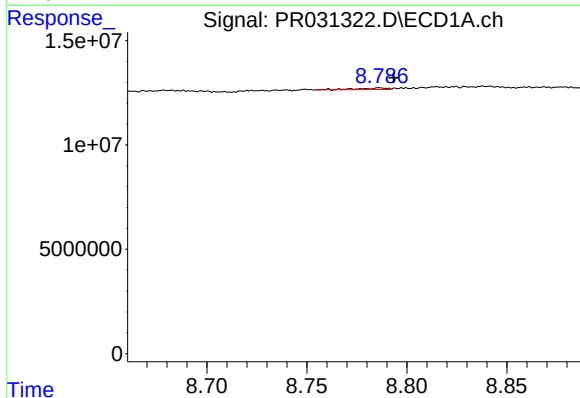
R.T.: 8.191 min
Delta R.T.: 0.018 min
Response: 3741302
Conc: 2.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



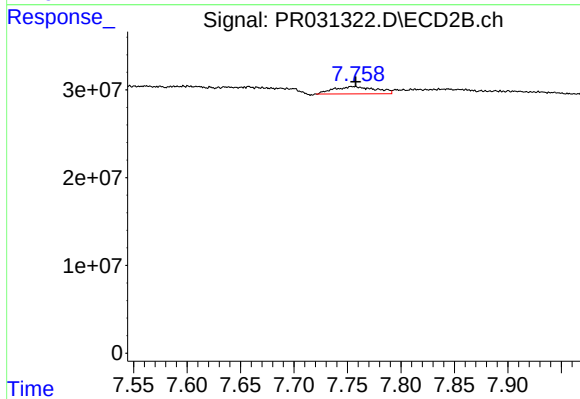
#42 AR-1268-2

R.T.: 7.562 min
Delta R.T.: 0.001 min
Response: 1376059
Conc: 0.29 ng/ml



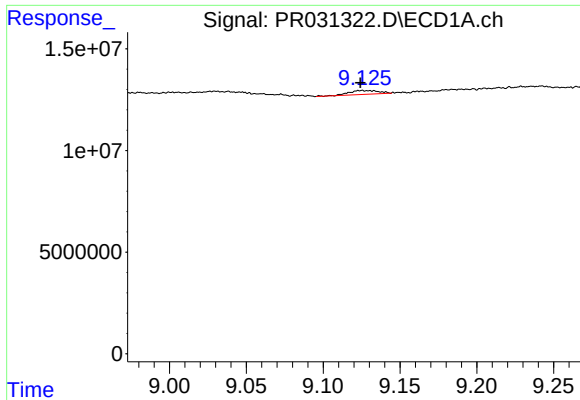
#43 AR-1268-3

R.T.: 8.786 min
Delta R.T.: -0.007 min
Response: 808515
Conc: 0.12 ng/ml



#43 AR-1268-3

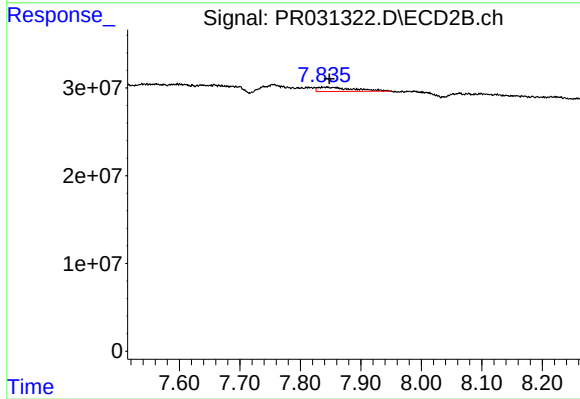
R.T.: 7.755 min
Delta R.T.: -0.003 min
Response: 22678273
Conc: 5.74 ng/ml



#44 AR-1268-4

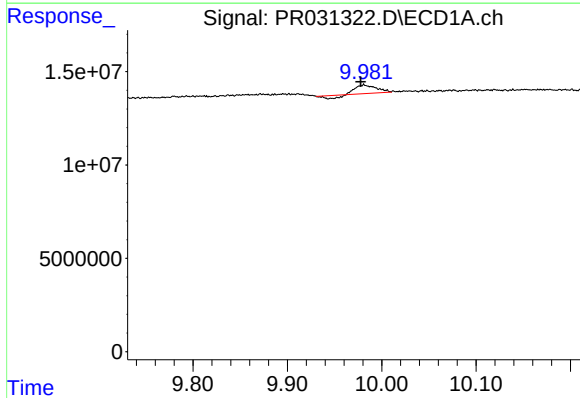
R.T.: 9.125 min
Delta R.T.: 0.000 min
Response: 2612607
Conc: 0.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



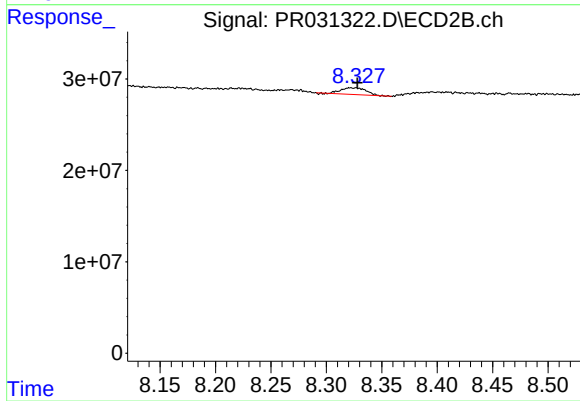
#44 AR-1268-4

R.T.: 7.844 min
Delta R.T.: -0.004 min
Response: 20121431
Conc: 17.47 ng/ml



#45 AR-1268-5

R.T.: 9.981 min
Delta R.T.: 0.004 min
Response: 5545764
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 8.322 min
Delta R.T.: -0.006 min
Response: 11439408
Conc: 1.31 ng/ml