

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081118\
 Data File : PR031362.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2018 00:43
 Operator : SM\SJ
 Sample : PB111785BL
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:29:59 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...	4.552	3.682	471.5E6	792.1E6	20.236	19.553
2)	SA Decachlor...	10.323	8.563	1314.7E6	780.7E6	43.488	38.258
Target Compounds							
3)	L1 AR-1016-1	5.326f	4.332	2190134	336195	3.991	0.300 #
4)	L1 AR-1016-2	5.413f	4.734	1472963	9828556	2.534	5.646 #
5)	L1 AR-1016-3	5.774f	4.734	4977320	9828556	5.752	3.542 #
6)	L1 AR-1016-4	5.774f	4.822	4977320	372288	6.631	0.211 #
7)	L1 AR-1016-5	0.000	5.173	0	774175	N.D.	0.476 #
8)	L2 AR-1221-1	4.800f	3.889	3302229	489319	10.754	0.950 #
9)	L2 AR-1221-2	4.855	3.976	9532982	9380468	39.795	26.062 #
10)	L2 AR-1221-3	4.855f	4.058	9532982	806216	13.632	0.630 #
11)	L3 AR-1232-1	5.774f	4.525	4977320	3694020	7.445	5.454 #
12)	L3 AR-1232-2	0.000	4.769	0	2051748	N.D.	1.912 #
13)	L3 AR-1232-3	6.021f	5.010	8490596	270939	35.271	0.449 #
14)	L3 AR-1232-4	6.564	5.330	13955555	1687924	50.037	2.358 #
15)	L3 AR-1232-5	6.627	5.566	8829917	4344403	23.996	5.103 #
16)	L4 AR-1242-1	5.326f	4.356	2190134	1280513	8.157	2.196 #
17)	L4 AR-1242-2	6.021	4.925	8490596	711125	16.349	0.603 #
18)	L4 AR-1242-3	0.000	4.968	0	3083712	N.D.	3.241 #
19)	L4 AR-1242-4	0.000	5.738	0	270097	N.D.	0.231 #
20)	L4 AR-1242-5	6.382f	5.786	13723244	463520	20.672	0.598 #
21)	L5 AR-1248-1	6.021f	4.968	8490596	3083712	9.306	1.713 #
22)	L5 AR-1248-2	6.564	5.488	13955555	3447834	14.539	2.549 #
23)	L5 AR-1248-3	6.564	5.518	13955555	9214185	10.979	2.676 #
24)	L5 AR-1248-4	6.627	5.661	8829917	2007114	7.336	2.047 #
25)	L5 AR-1248-5	6.842	6.049	5352128	10488177	6.906	6.793
26)	L6 AR-1254-1	6.719f	5.883	12323072	10381890	6.256	8.083 #
27)	L6 AR-1254-2	0.000	5.949	0	20071893	N.D.	8.065 #
28)	L6 AR-1254-3	7.148	6.274	12389517	22299026	5.832	5.434
29)	L6 AR-1254-4	7.432	6.596	4142448	5090508	2.285	2.521
30)	L6 AR-1254-5	7.702	6.684	10579660	18717588	8.226	5.251 #
31)	L7 AR-1260-1	7.335	6.180	3613986	10560435	2.573	3.217 #
32)	L7 AR-1260-2	7.562	6.392	10698555	13953005	5.513	3.516 #
33)	L7 AR-1260-3	7.927f	6.516	7667660	3212777	3.673	0.978 #
34)	L7 AR-1260-4	8.154	6.987	6757659	4577024	4.481	2.327 #
35)	L7 AR-1260-5	8.474	7.230	3488628	2158397	0.997	0.539 #
36)	L8 AR-1262-1	7.148f	6.049	12389517	10488177	10.618	4.436 #
37)	L8 AR-1262-2	7.981	6.782	1821354	661594	1.600	0.337 #
38)	L8 AR-1262-3	8.298f	7.078	14200133	7042804	14.489	4.516 #
39)	L8 AR-1262-4	8.901	7.497	4731344	687640	1.760	0.319 #
40)	L8 AR-1262-5	0.000	8.054	0	460867	N.D.	0.350 #
41)	L9 AR-1268-1	7.927	6.762f	7667660	11876456	6.371	5.877

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:29:59 2018
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 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 08 06:03:09 2018
 Response via : Initial Calibration
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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	8.154	7.557	6757659	932168	4.048	0.199 #
43) L9	AR-1268-3	0.000	7.756	0	10727013	N.D.	2.717 #
44) L9	AR-1268-4	9.125	7.844	5010169	4702342	0.983	4.083 #
45) L9	AR-1268-5	9.979	8.324	8443282	6815235	0.617	0.780 #

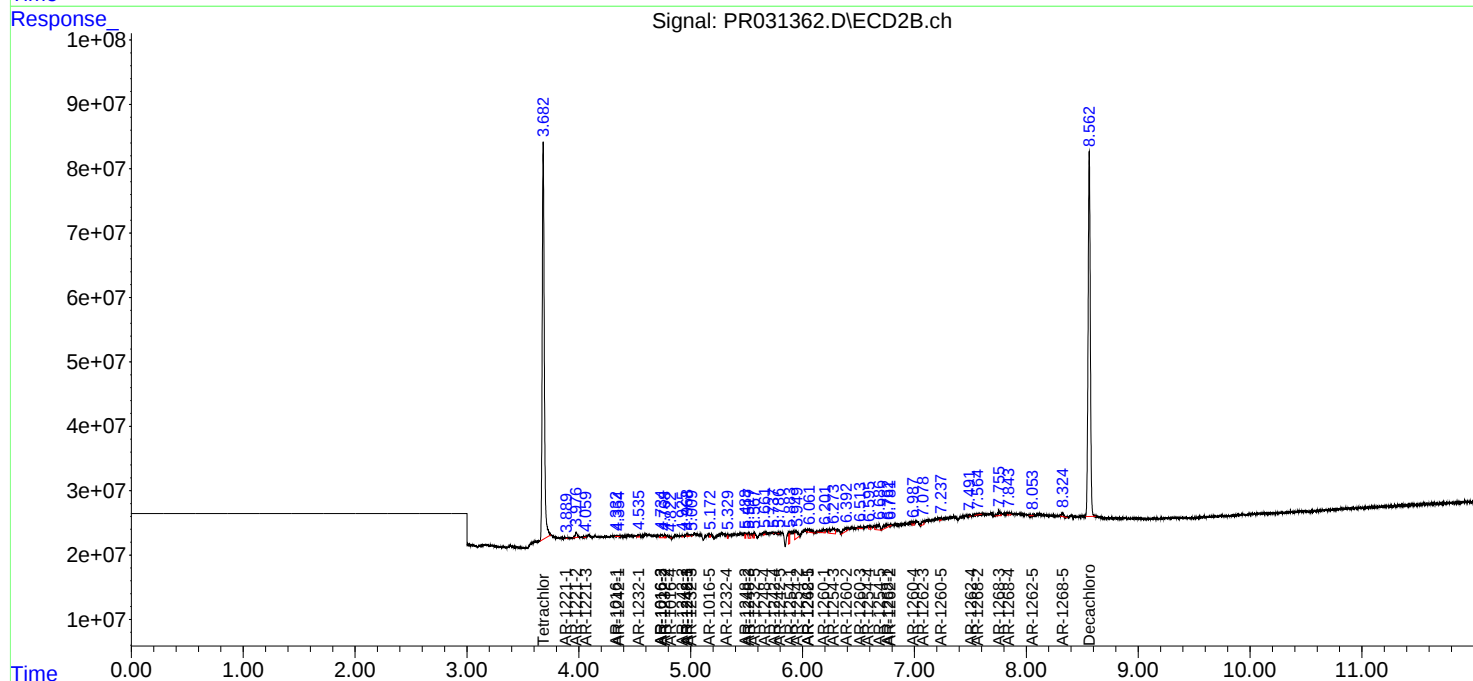
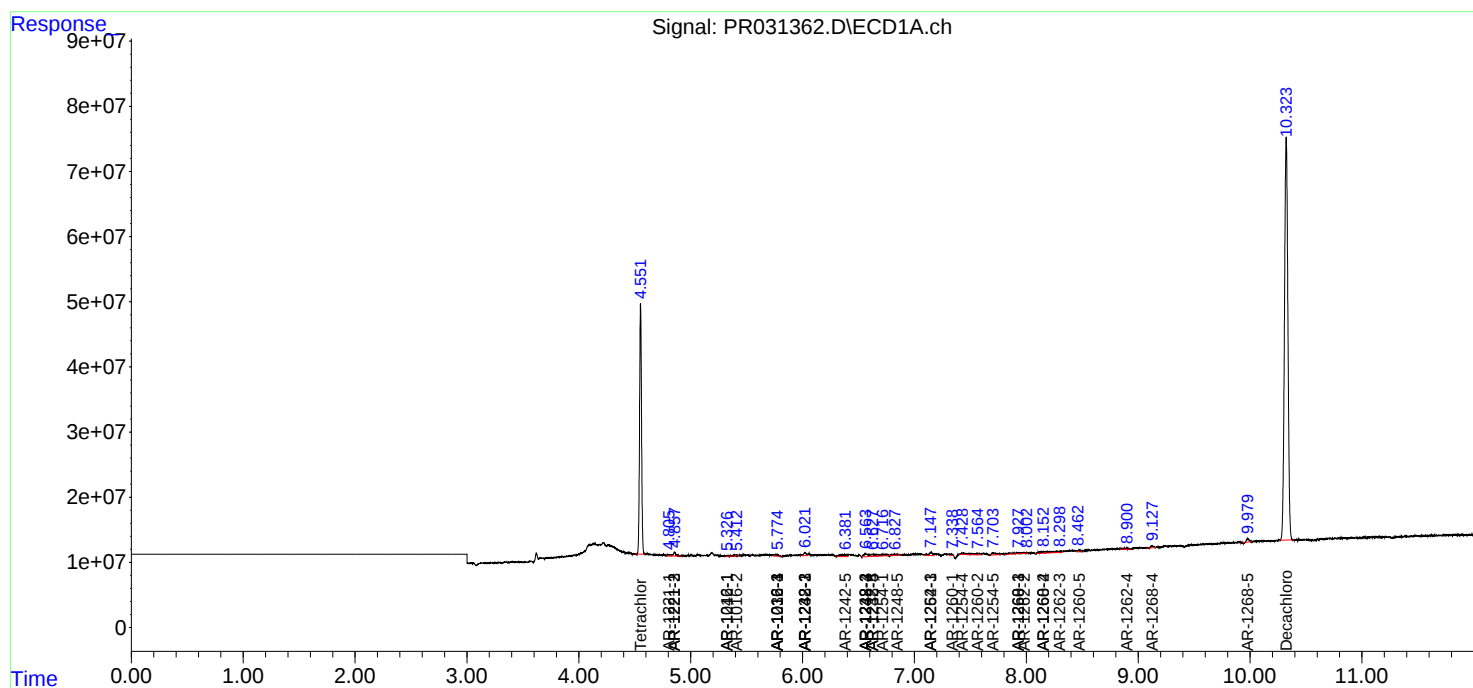
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

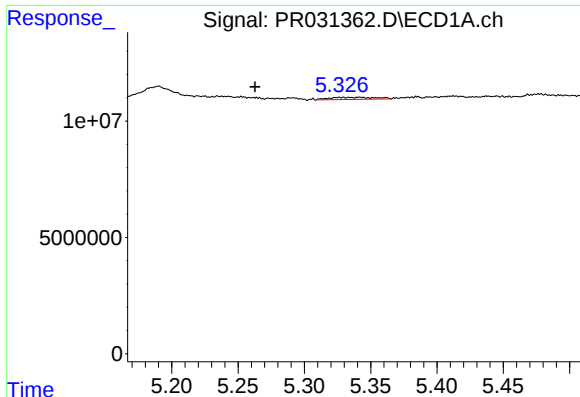
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081118\
Data File : PR031362.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2018 00:43
Operator : SM\SJ
Sample : PB111785BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:29:59 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

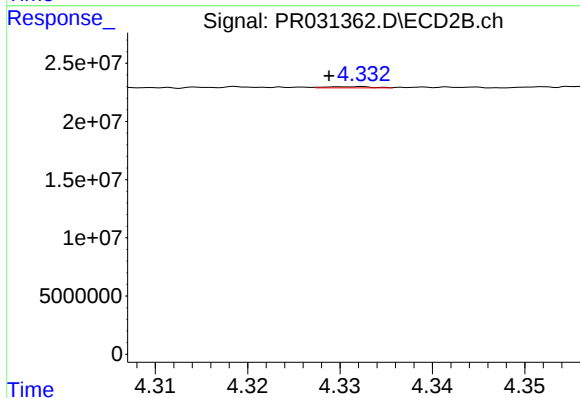




#3 AR-1016-1

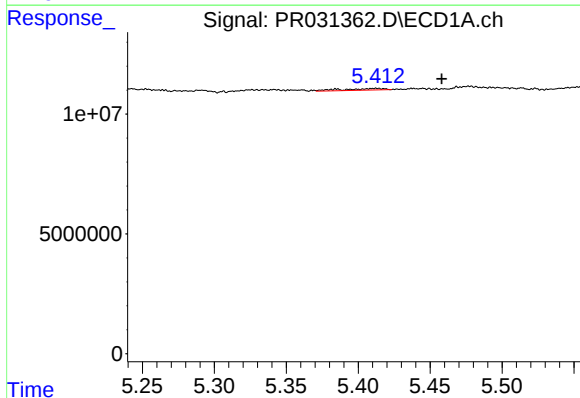
R.T.: 5.326 min
Delta R.T.: 0.064 min
Response: 2190134
Conc: 3.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



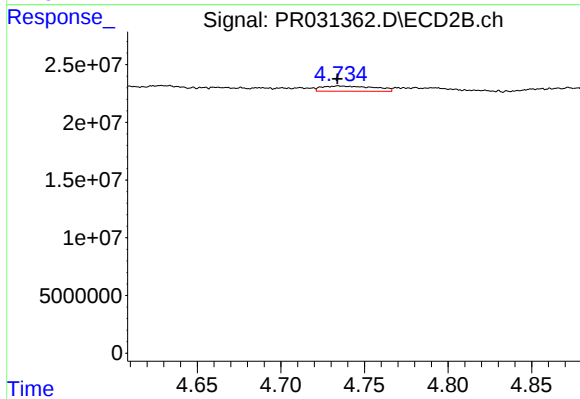
#3 AR-1016-1

R.T.: 4.332 min
Delta R.T.: 0.003 min
Response: 336195
Conc: 0.30 ng/ml



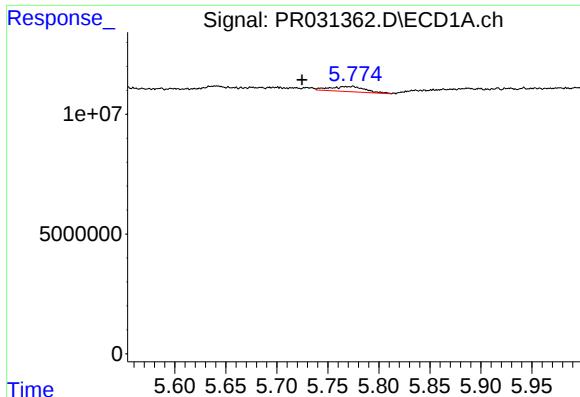
#4 AR-1016-2

R.T.: 5.413 min
Delta R.T.: -0.045 min
Response: 1472963
Conc: 2.53 ng/ml



#4 AR-1016-2

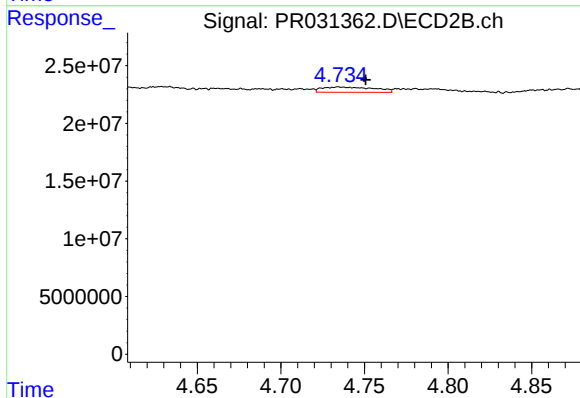
R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 9828556
Conc: 5.65 ng/ml



#5 AR-1016-3

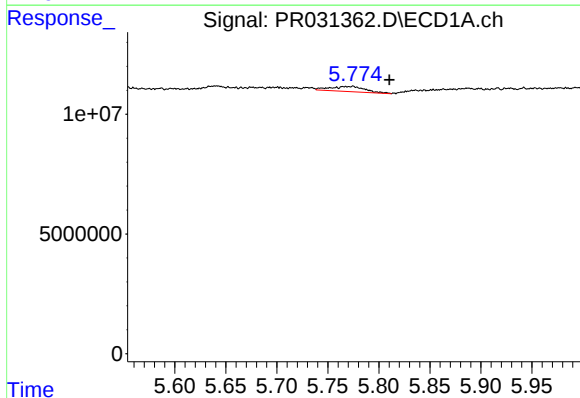
R.T.: 5.774 min
Delta R.T.: 0.050 min
Response: 4977320
Conc: 5.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



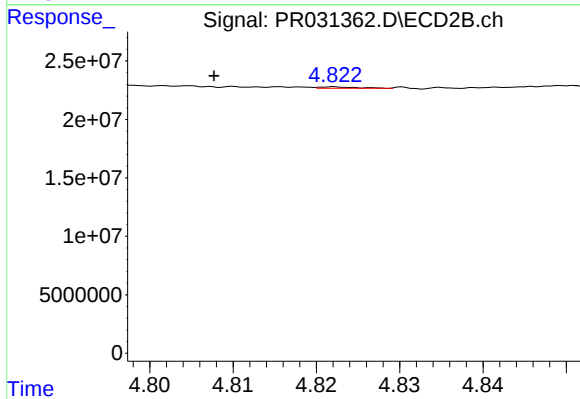
#5 AR-1016-3

R.T.: 4.734 min
Delta R.T.: -0.016 min
Response: 9828556
Conc: 3.54 ng/ml



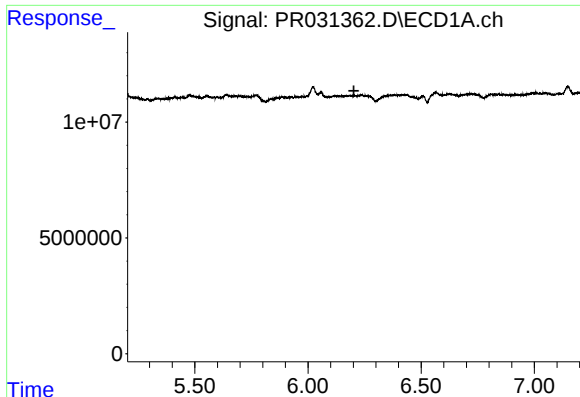
#6 AR-1016-4

R.T.: 5.774 min
Delta R.T.: -0.036 min
Response: 4977320
Conc: 6.63 ng/ml



#6 AR-1016-4

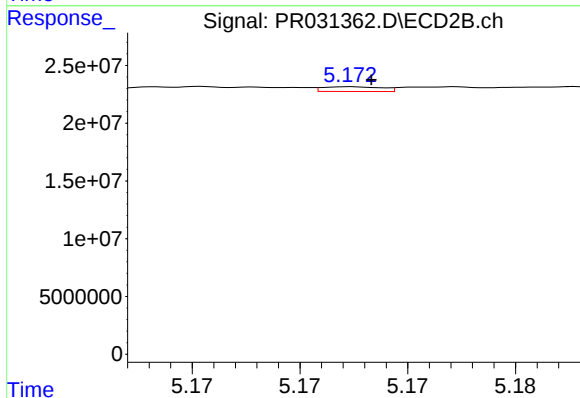
R.T.: 4.822 min
Delta R.T.: 0.015 min
Response: 372288
Conc: 0.21 ng/ml



#7 AR-1016-5

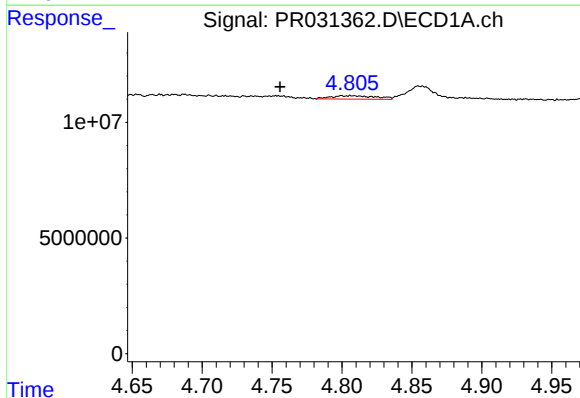
R.T.: 0.000 min
Exp R.T.: 6.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



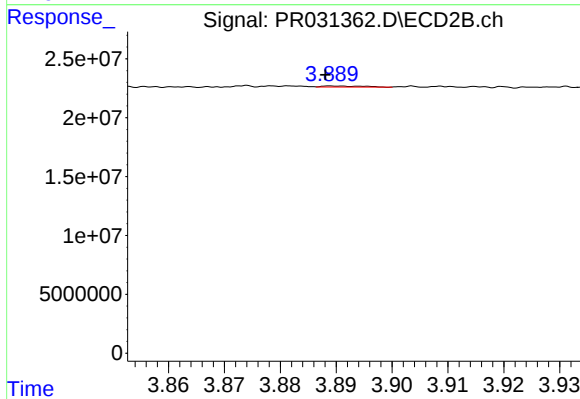
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 774175
Conc: 0.48 ng/ml



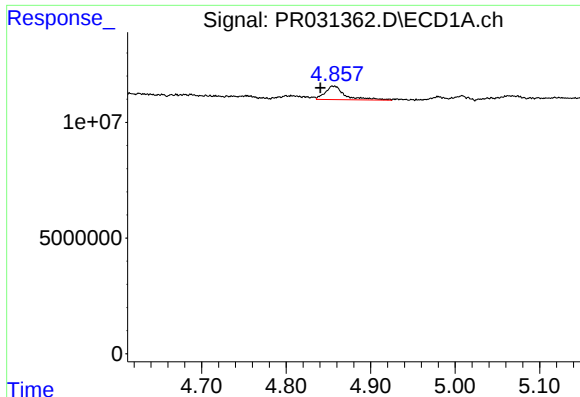
#8 AR-1221-1

R.T.: 4.800 min
Delta R.T.: 0.044 min
Response: 3302229
Conc: 10.75 ng/ml



#8 AR-1221-1

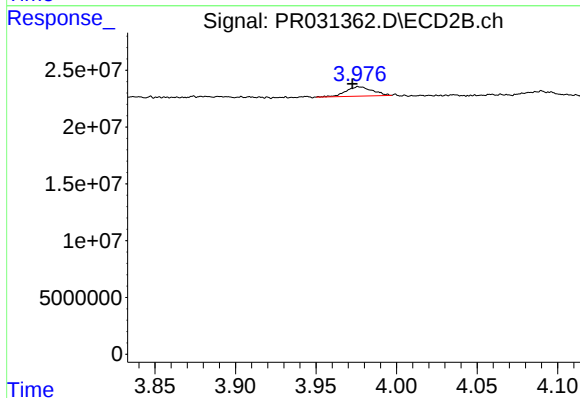
R.T.: 3.889 min
Delta R.T.: 0.001 min
Response: 489319
Conc: 0.95 ng/ml



#9 AR-1221-2

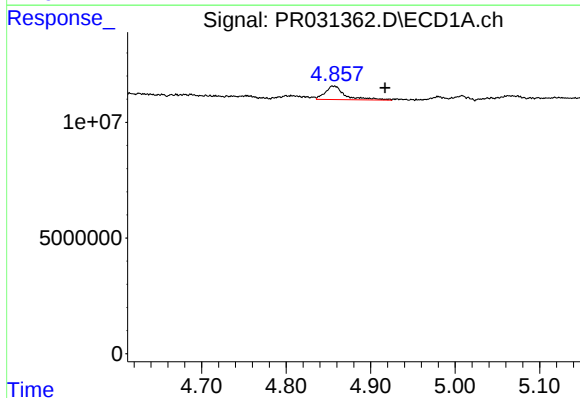
R.T.: 4.855 min
Delta R.T.: 0.015 min
Response: 9532982
Conc: 39.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



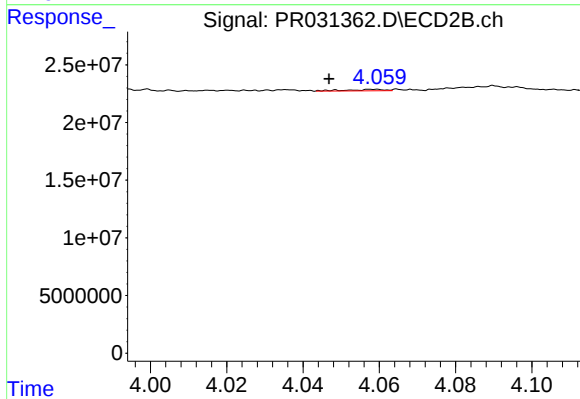
#9 AR-1221-2

R.T.: 3.976 min
Delta R.T.: 0.004 min
Response: 9380468
Conc: 26.06 ng/ml



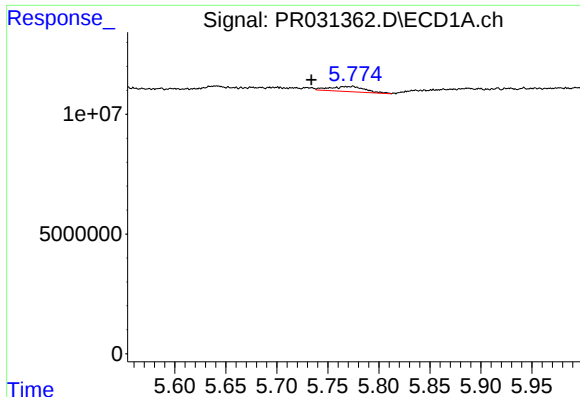
#10 AR-1221-3

R.T.: 4.855 min
Delta R.T.: -0.062 min
Response: 9532982
Conc: 13.63 ng/ml



#10 AR-1221-3

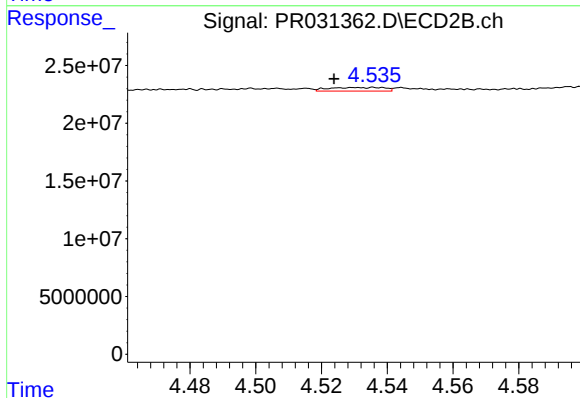
R.T.: 4.058 min
Delta R.T.: 0.011 min
Response: 806216
Conc: 0.63 ng/ml



#11 AR-1232-1

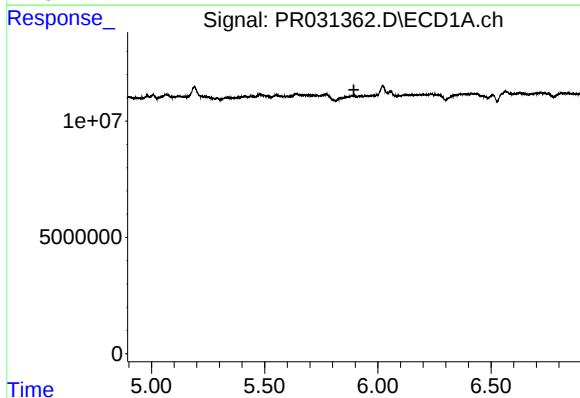
R.T.: 5.774 min
Delta R.T.: 0.041 min
Response: 4977320
Conc: 7.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



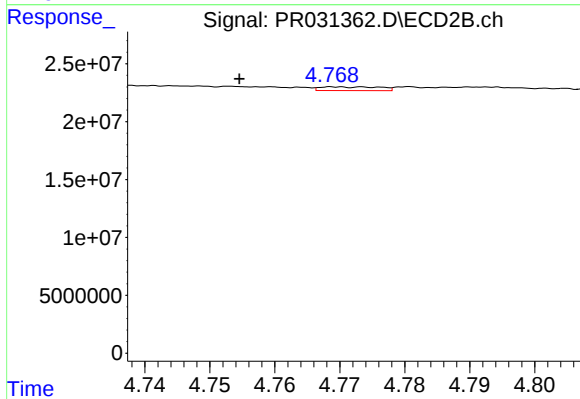
#11 AR-1232-1

R.T.: 4.525 min
Delta R.T.: 0.002 min
Response: 3694020
Conc: 5.45 ng/ml



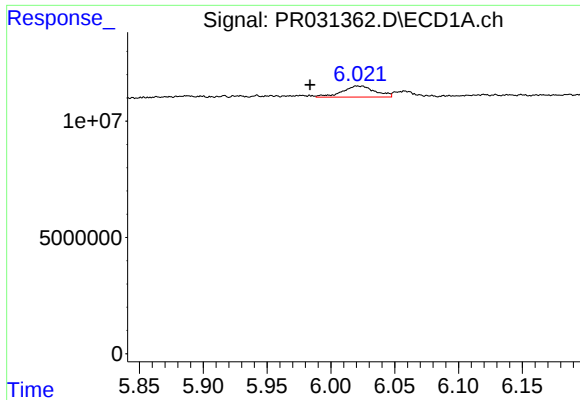
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.894 min
Response: 0
Conc: N.D.



#12 AR-1232-2

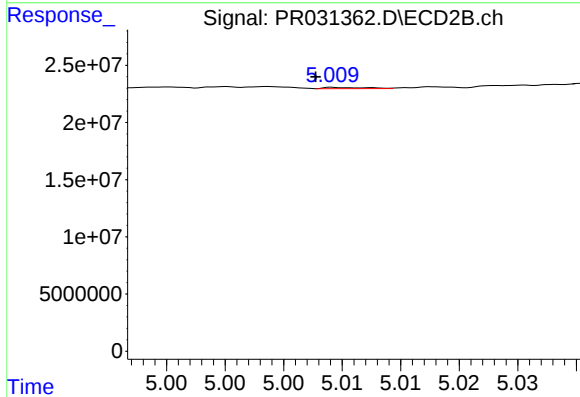
R.T.: 4.769 min
Delta R.T.: 0.015 min
Response: 2051748
Conc: 1.91 ng/ml



#13 AR-1232-3

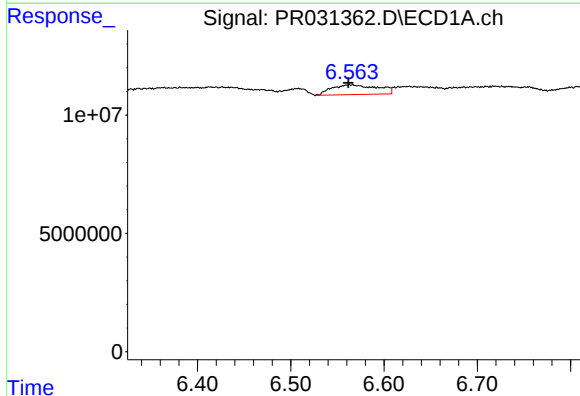
R.T.: 6.021 min
Delta R.T.: 0.037 min
Response: 8490596
Conc: 35.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



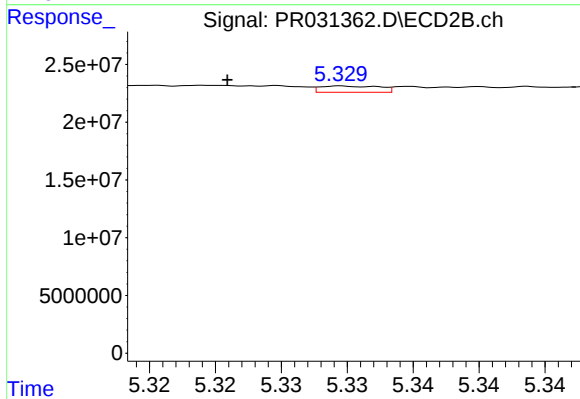
#13 AR-1232-3

R.T.: 5.010 min
Delta R.T.: 0.002 min
Response: 270939
Conc: 0.45 ng/ml



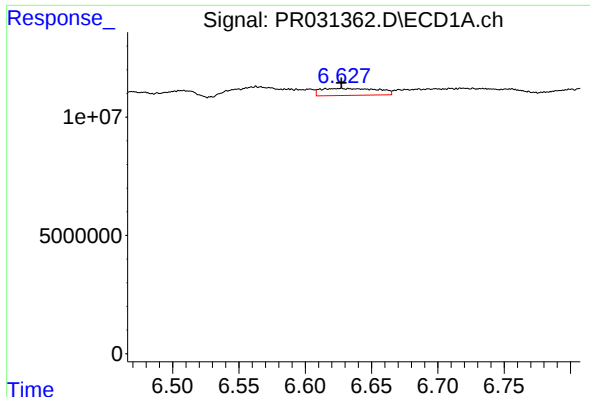
#14 AR-1232-4

R.T.: 6.564 min
Delta R.T.: 0.002 min
Response: 1395555
Conc: 50.04 ng/ml



#14 AR-1232-4

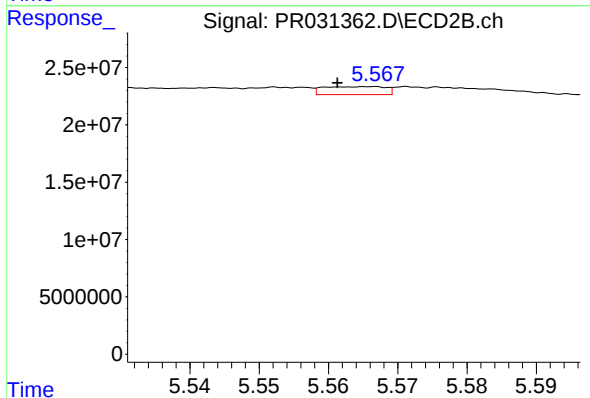
R.T.: 5.330 min
Delta R.T.: 0.009 min
Response: 1687924
Conc: 2.36 ng/ml



#15 AR-1232-5

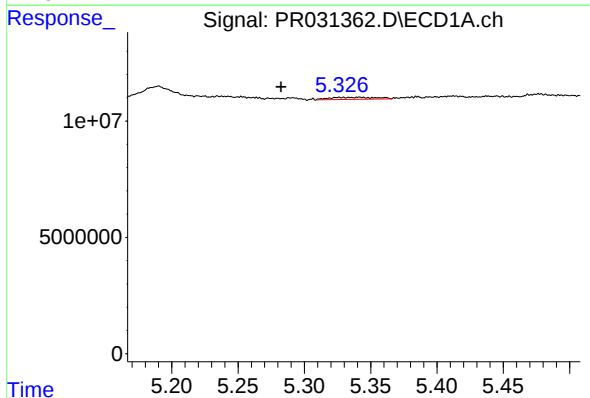
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 8829917
Conc: 24.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



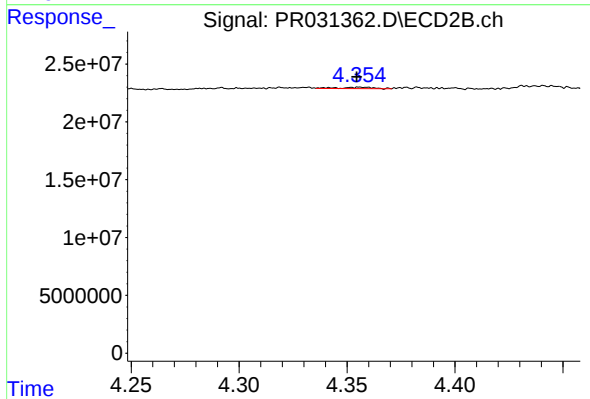
#15 AR-1232-5

R.T.: 5.566 min
Delta R.T.: 0.005 min
Response: 4344403
Conc: 5.10 ng/ml



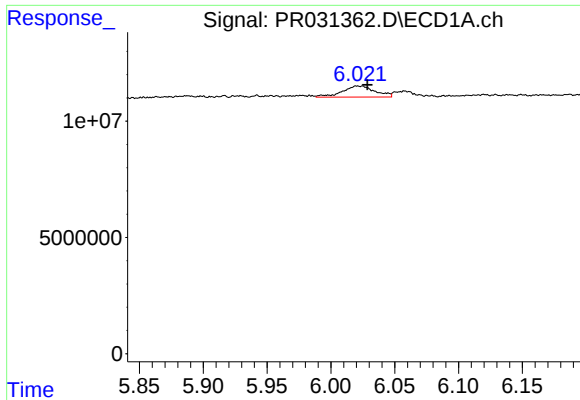
#16 AR-1242-1

R.T.: 5.326 min
Delta R.T.: 0.044 min
Response: 2190134
Conc: 8.16 ng/ml



#16 AR-1242-1

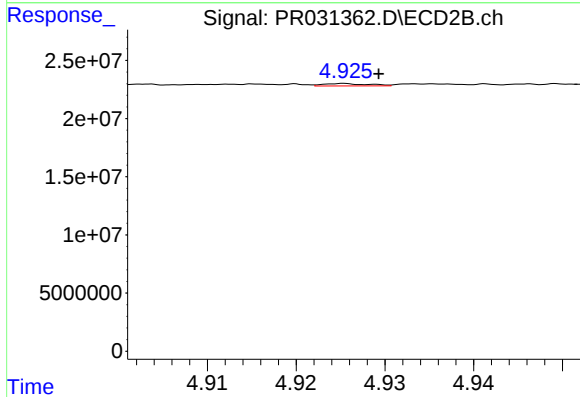
R.T.: 4.356 min
Delta R.T.: 0.001 min
Response: 1280513
Conc: 2.20 ng/ml



#17 AR-1242-2

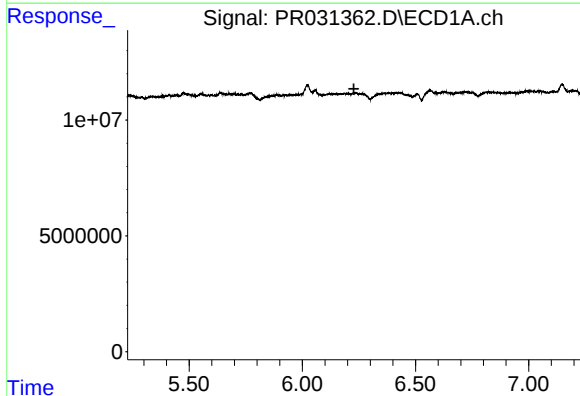
R.T.: 6.021 min
Delta R.T.: -0.008 min
Response: 8490596
Conc: 16.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



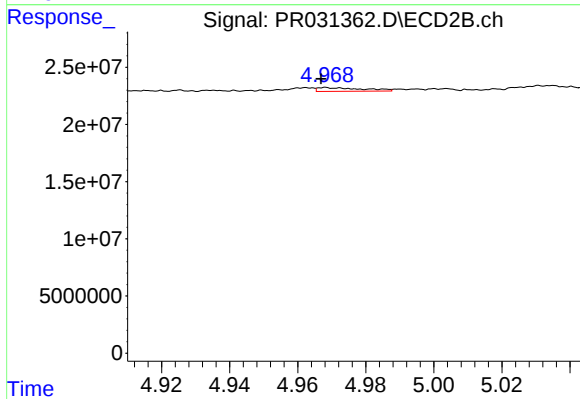
#17 AR-1242-2

R.T.: 4.925 min
Delta R.T.: -0.004 min
Response: 711125
Conc: 0.60 ng/ml



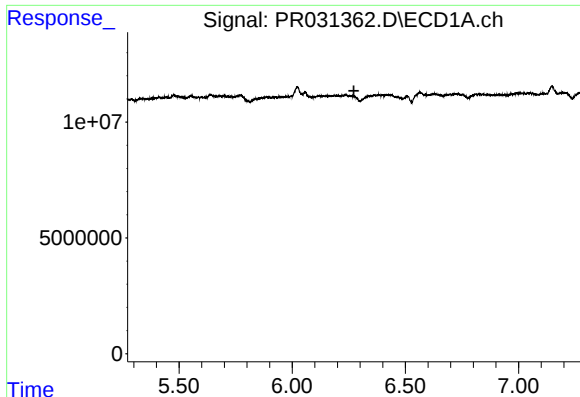
#18 AR-1242-3

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



#18 AR-1242-3

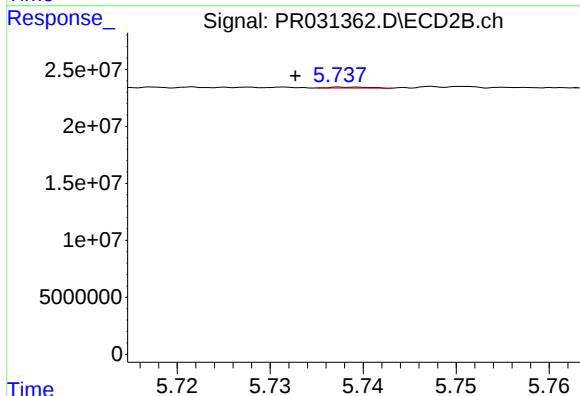
R.T.: 4.968 min
Delta R.T.: 0.001 min
Response: 3083712
Conc: 3.24 ng/ml



#19 AR-1242-4

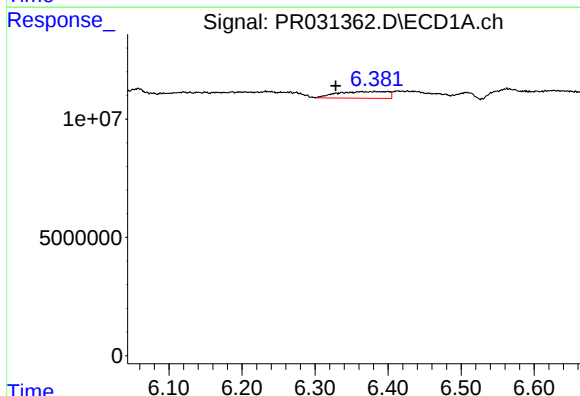
R.T.: 0.000 min
Exp R.T.: 6.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



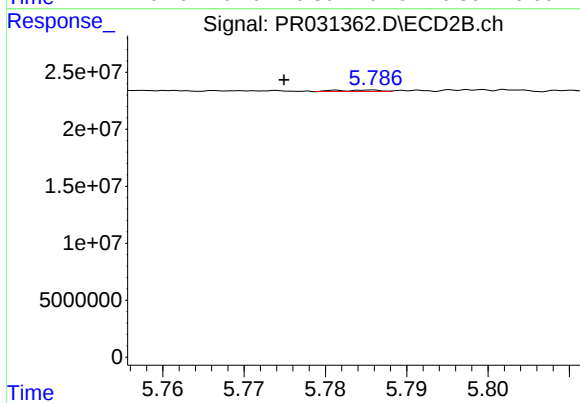
#19 AR-1242-4

R.T.: 5.738 min
Delta R.T.: 0.006 min
Response: 270097
Conc: 0.23 ng/ml



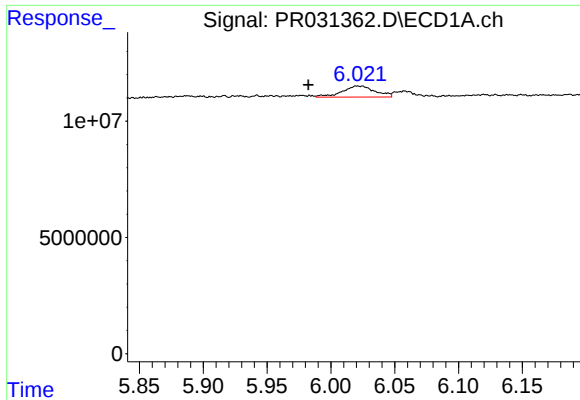
#20 AR-1242-5

R.T.: 6.382 min
Delta R.T.: 0.053 min
Response: 13723244
Conc: 20.67 ng/ml



#20 AR-1242-5

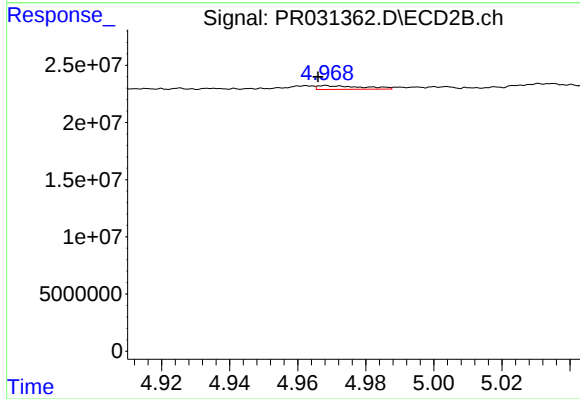
R.T.: 5.786 min
Delta R.T.: 0.011 min
Response: 463520
Conc: 0.60 ng/ml



#21 AR-1248-1

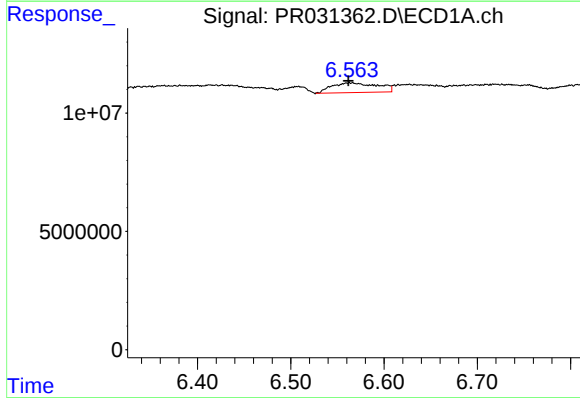
R.T.: 6.021 min
Delta R.T.: 0.038 min
Response: 8490596
Conc: 9.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



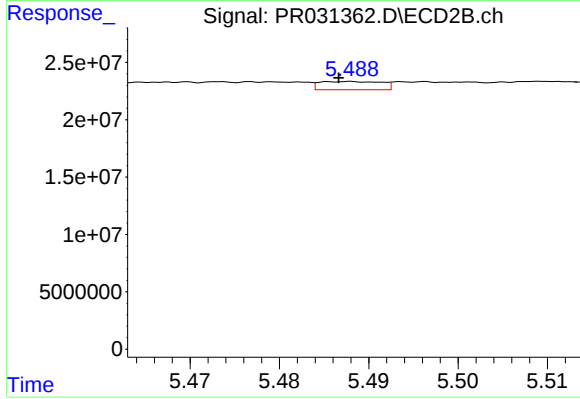
#21 AR-1248-1

R.T.: 4.968 min
Delta R.T.: 0.002 min
Response: 3083712
Conc: 1.71 ng/ml



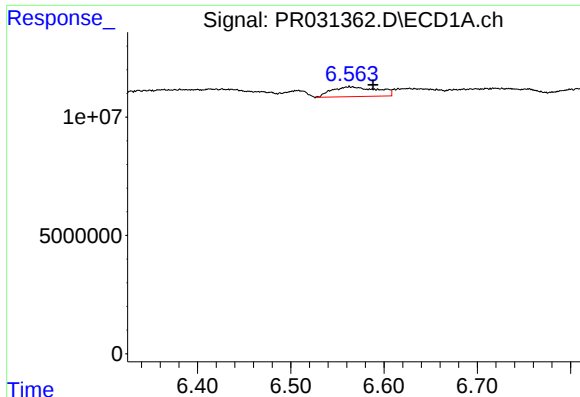
#22 AR-1248-2

R.T.: 6.564 min
Delta R.T.: 0.002 min
Response: 1395555
Conc: 14.54 ng/ml



#22 AR-1248-2

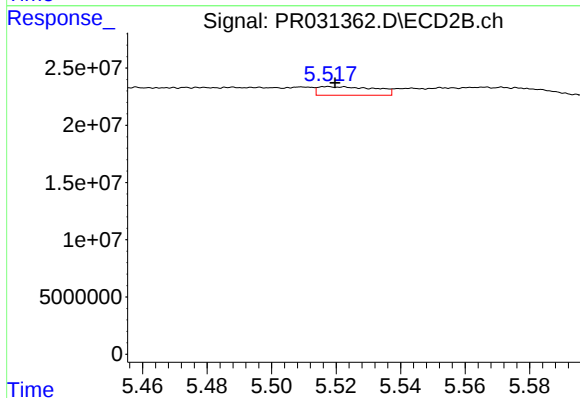
R.T.: 5.488 min
Delta R.T.: 0.002 min
Response: 3447834
Conc: 2.55 ng/ml



#23 AR-1248-3

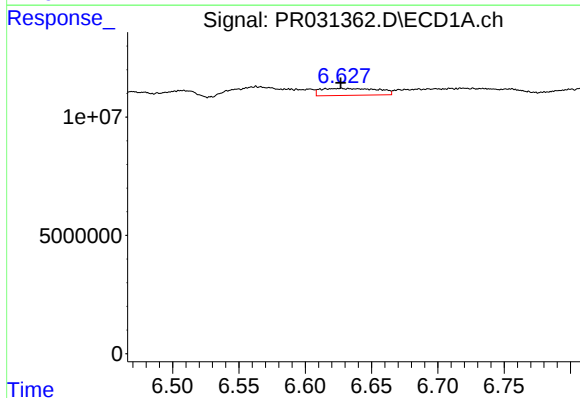
R.T.: 6.564 min
Delta R.T.: -0.025 min
Response: 13955555
Conc: 10.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



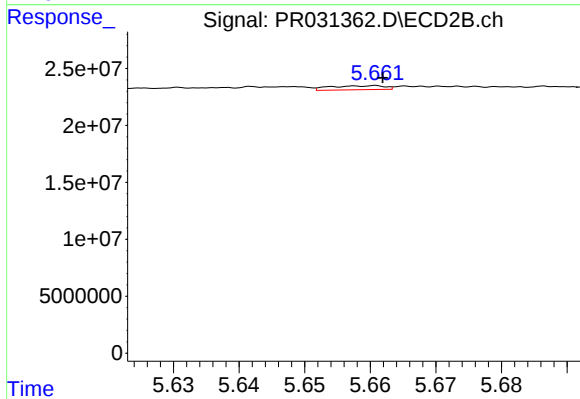
#23 AR-1248-3

R.T.: 5.518 min
Delta R.T.: -0.002 min
Response: 9214185
Conc: 2.68 ng/ml



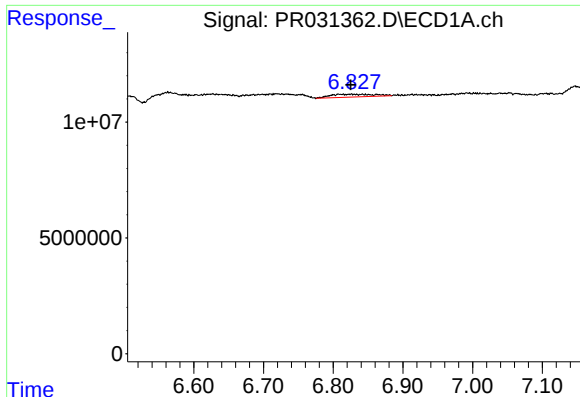
#24 AR-1248-4

R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 8829917
Conc: 7.34 ng/ml



#24 AR-1248-4

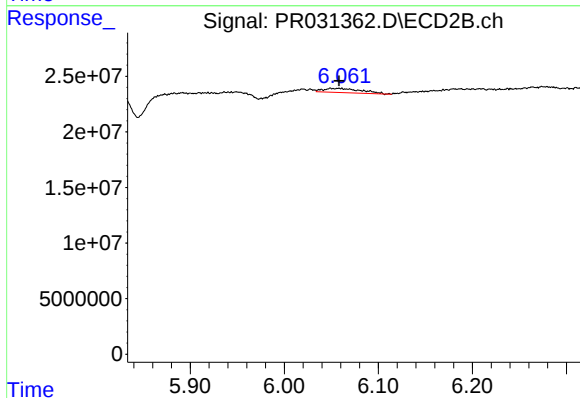
R.T.: 5.661 min
Delta R.T.: -0.001 min
Response: 2007114
Conc: 2.05 ng/ml



#25 AR-1248-5

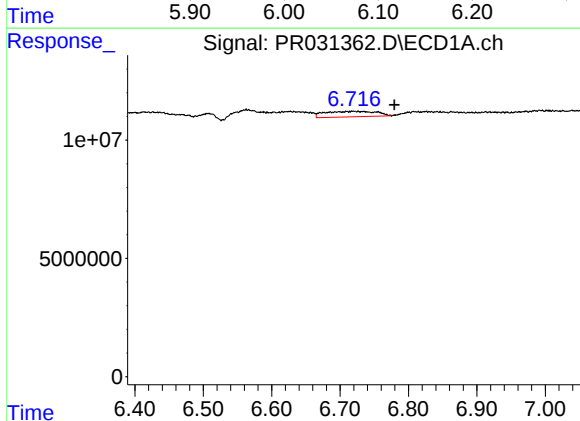
R.T.: 6.842 min
Delta R.T.: 0.017 min
Response: 5352128
Conc: 6.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



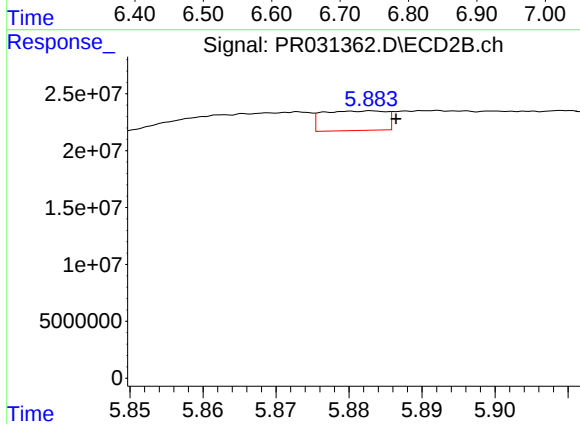
#25 AR-1248-5

R.T.: 6.049 min
Delta R.T.: -0.009 min
Response: 10488177
Conc: 6.79 ng/ml



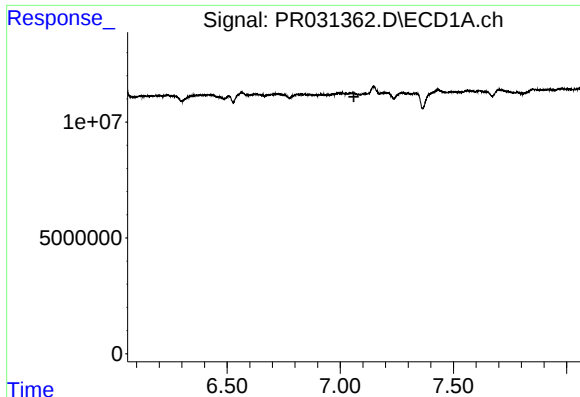
#26 AR-1254-1

R.T.: 6.719 min
Delta R.T.: -0.060 min
Response: 12323072
Conc: 6.26 ng/ml



#26 AR-1254-1

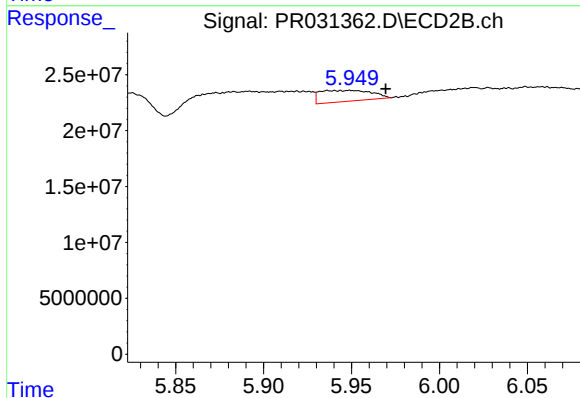
R.T.: 5.883 min
Delta R.T.: -0.003 min
Response: 10381890
Conc: 8.08 ng/ml



#27 AR-1254-2

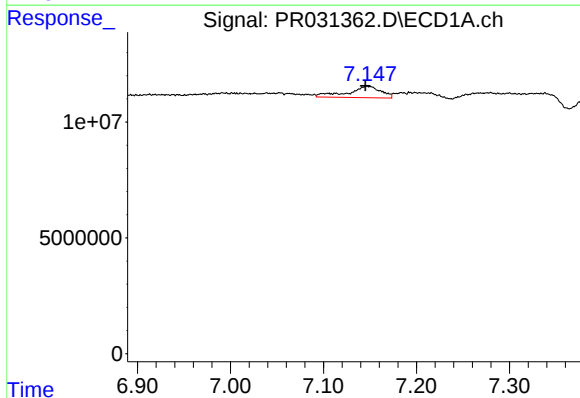
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



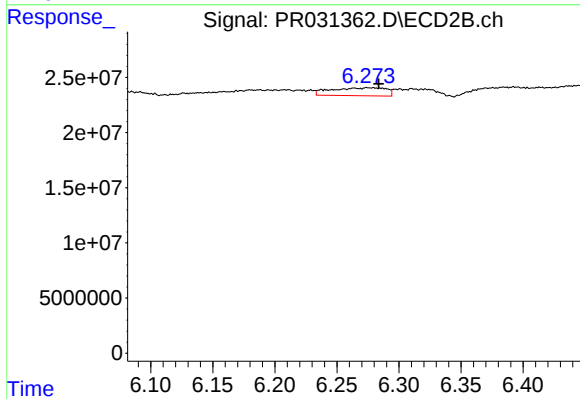
#27 AR-1254-2

R.T.: 5.949 min
Delta R.T.: -0.021 min
Response: 20071893
Conc: 8.06 ng/ml



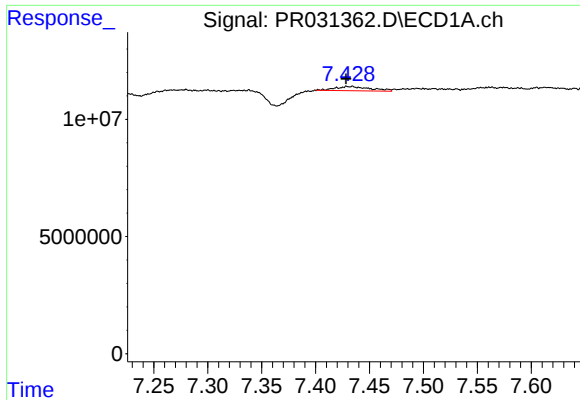
#28 AR-1254-3

R.T.: 7.148 min
Delta R.T.: 0.002 min
Response: 12389517
Conc: 5.83 ng/ml



#28 AR-1254-3

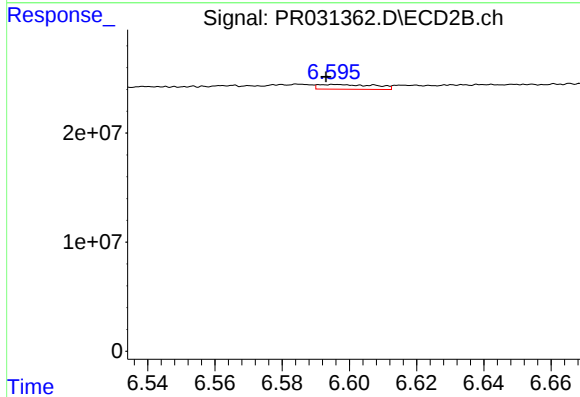
R.T.: 6.274 min
Delta R.T.: -0.009 min
Response: 22299026
Conc: 5.43 ng/ml



#29 AR-1254-4

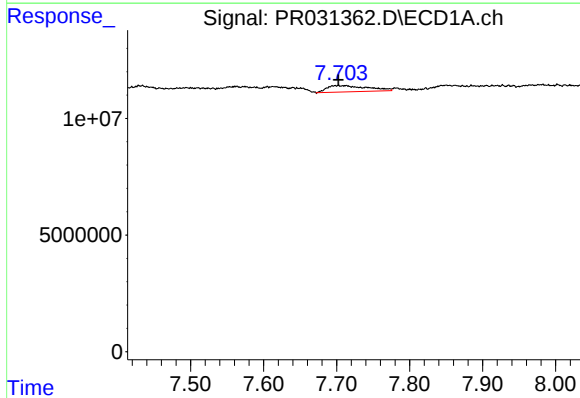
R.T.: 7.432 min
Delta R.T.: 0.003 min
Response: 4142448
Conc: 2.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



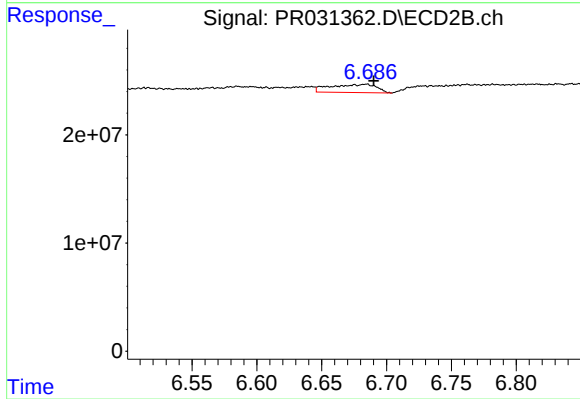
#29 AR-1254-4

R.T.: 6.596 min
Delta R.T.: 0.003 min
Response: 5090508
Conc: 2.52 ng/ml



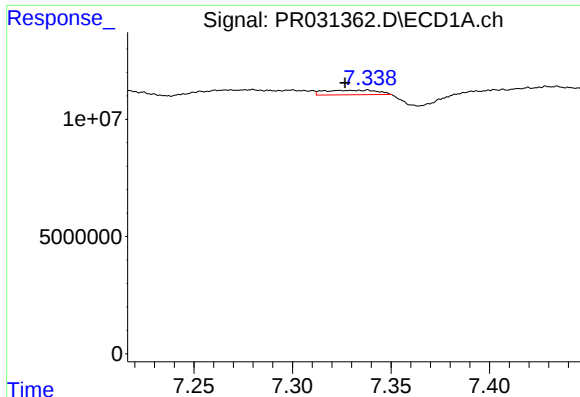
#30 AR-1254-5

R.T.: 7.702 min
Delta R.T.: 0.000 min
Response: 10579660
Conc: 8.23 ng/ml



#30 AR-1254-5

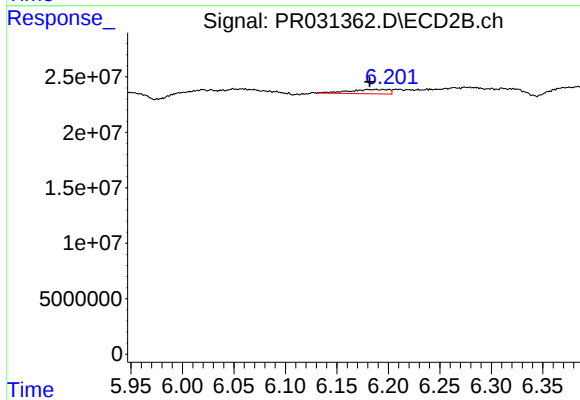
R.T.: 6.684 min
Delta R.T.: -0.006 min
Response: 18717588
Conc: 5.25 ng/ml



#31 AR-1260-1

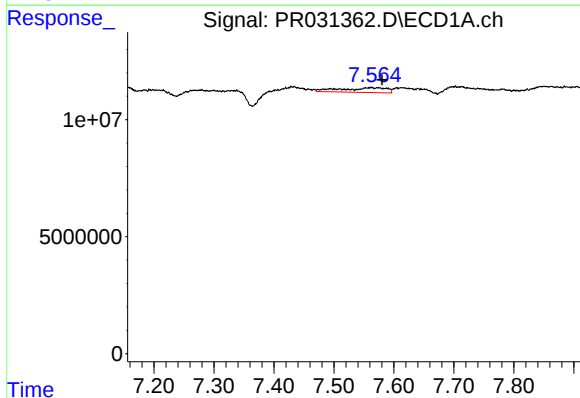
R.T.: 7.335 min
Delta R.T.: 0.008 min
Response: 3613986
Conc: 2.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



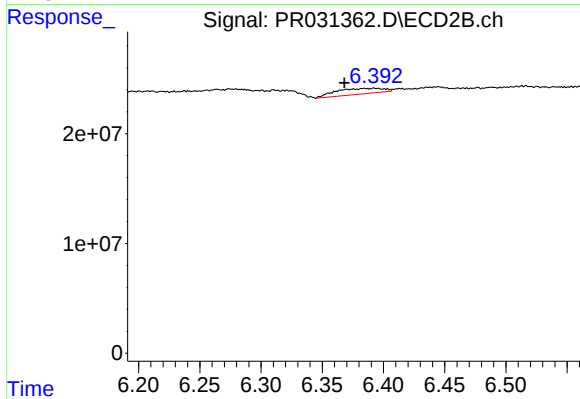
#31 AR-1260-1

R.T.: 6.180 min
Delta R.T.: -0.002 min
Response: 10560435
Conc: 3.22 ng/ml



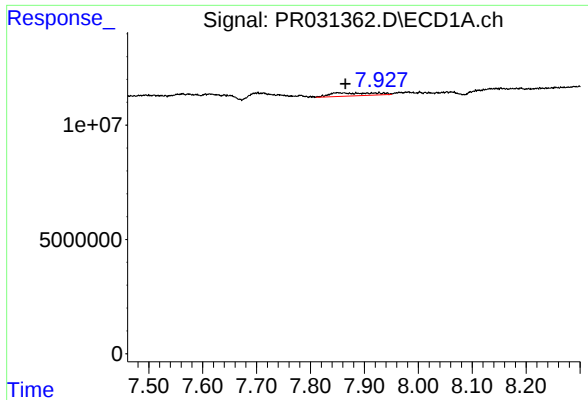
#32 AR-1260-2

R.T.: 7.562 min
Delta R.T.: -0.019 min
Response: 10698555
Conc: 5.51 ng/ml



#32 AR-1260-2

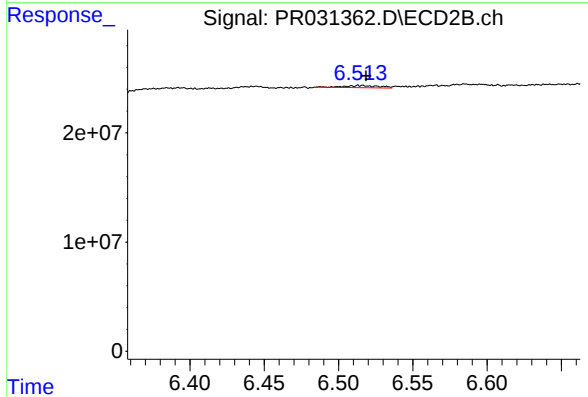
R.T.: 6.392 min
Delta R.T.: 0.024 min
Response: 13953005
Conc: 3.52 ng/ml



#33 AR-1260-3

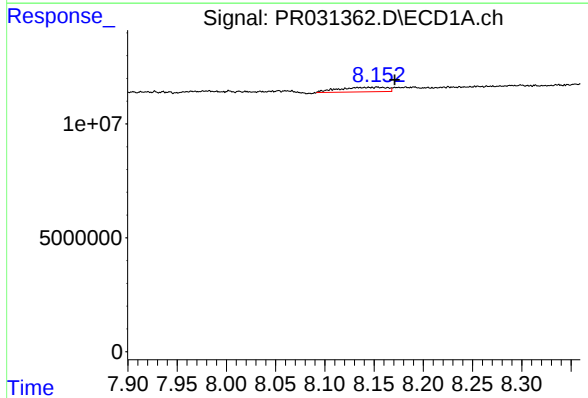
R.T.: 7.927 min
Delta R.T.: 0.062 min
Response: 7667660
Conc: 3.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



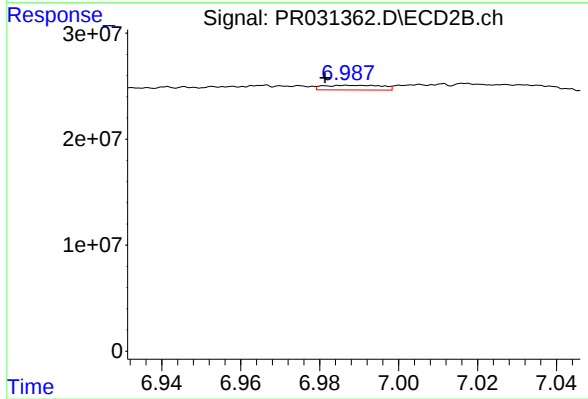
#33 AR-1260-3

R.T.: 6.516 min
Delta R.T.: -0.003 min
Response: 3212777
Conc: 0.98 ng/ml



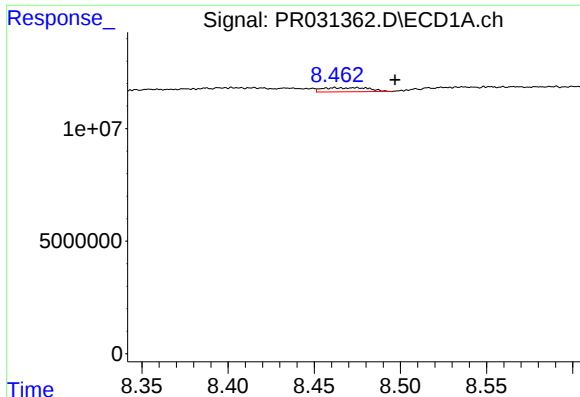
#34 AR-1260-4

R.T.: 8.154 min
Delta R.T.: -0.017 min
Response: 6757659
Conc: 4.48 ng/ml



#34 AR-1260-4

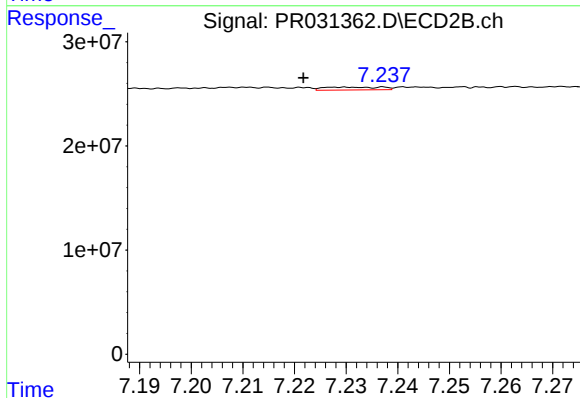
R.T.: 6.987 min
Delta R.T.: 0.006 min
Response: 4577024
Conc: 2.33 ng/ml



#35 AR-1260-5

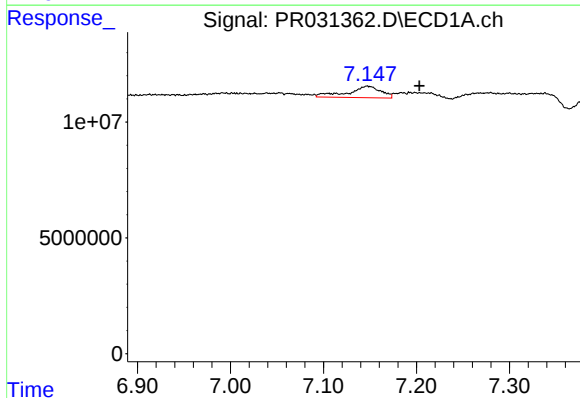
R.T.: 8.474 min
Delta R.T.: -0.023 min
Response: 3488628
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



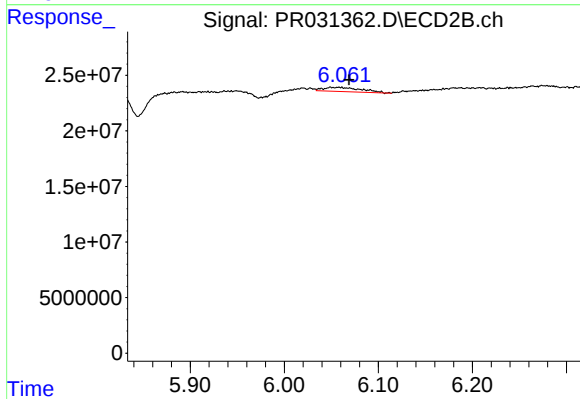
#35 AR-1260-5

R.T.: 7.230 min
Delta R.T.: 0.008 min
Response: 2158397
Conc: 0.54 ng/ml



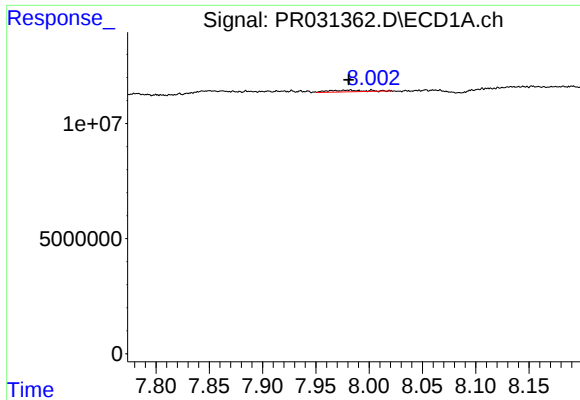
#36 AR-1262-1

R.T.: 7.148 min
Delta R.T.: -0.056 min
Response: 12389517
Conc: 10.62 ng/ml



#36 AR-1262-1

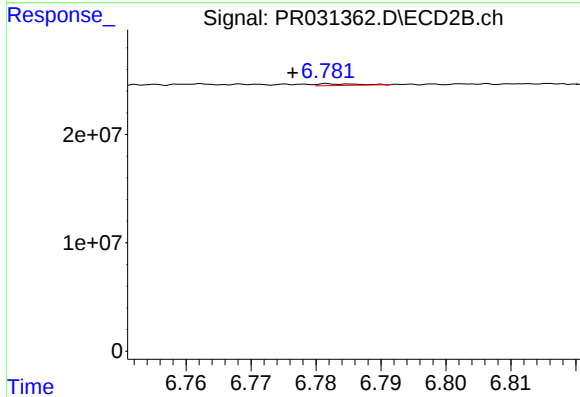
R.T.: 6.049 min
Delta R.T.: -0.020 min
Response: 10488177
Conc: 4.44 ng/ml



#37 AR-1262-2

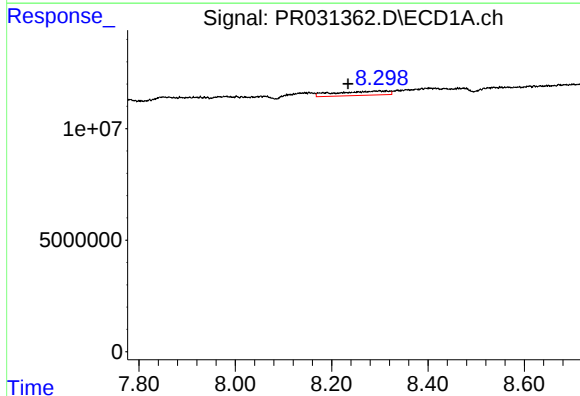
R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 1821354
Conc: 1.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



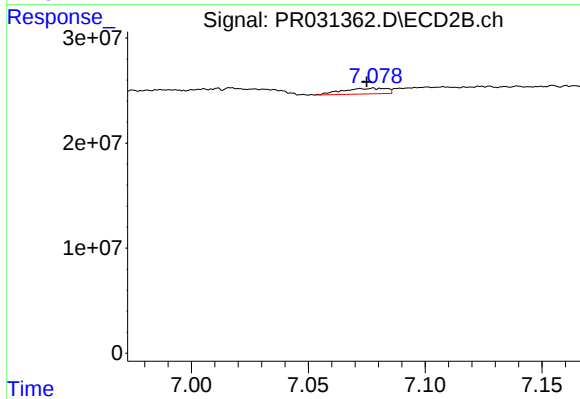
#37 AR-1262-2

R.T.: 6.782 min
Delta R.T.: 0.006 min
Response: 661594
Conc: 0.34 ng/ml



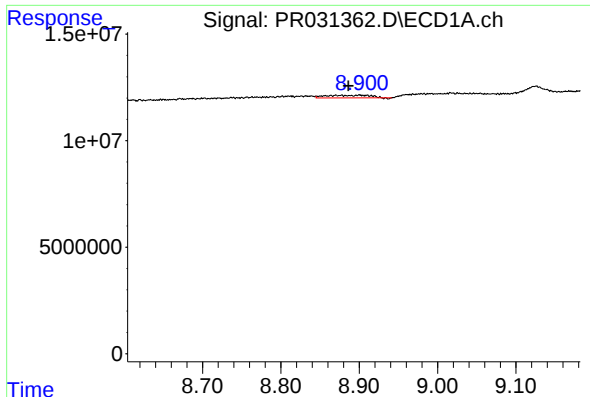
#38 AR-1262-3

R.T.: 8.298 min
Delta R.T.: 0.064 min
Response: 14200133
Conc: 14.49 ng/ml



#38 AR-1262-3

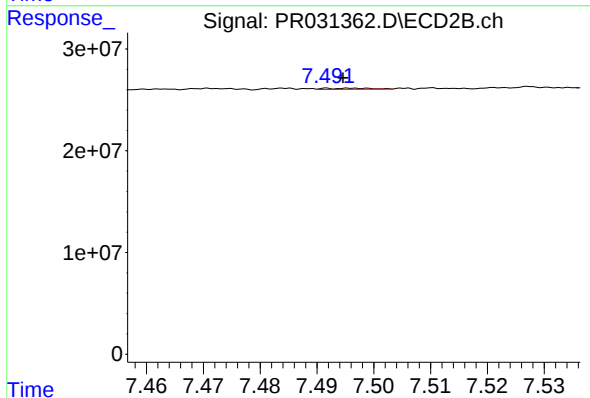
R.T.: 7.078 min
Delta R.T.: 0.003 min
Response: 7042804
Conc: 4.52 ng/ml



#39 AR-1262-4

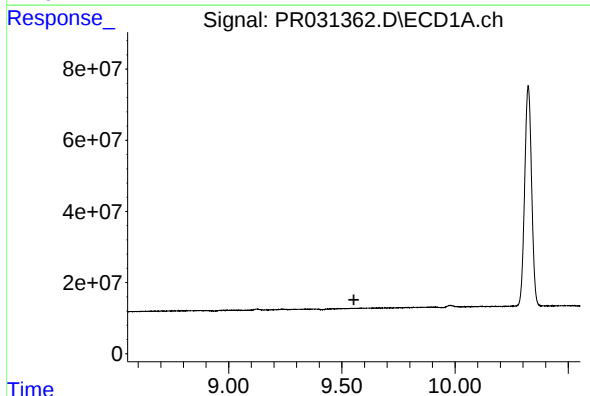
R.T.: 8.901 min
Delta R.T.: 0.015 min
Response: 4731344
Conc: 1.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



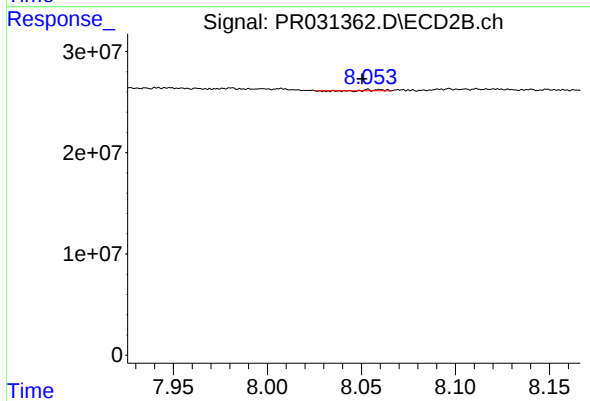
#39 AR-1262-4

R.T.: 7.497 min
Delta R.T.: 0.002 min
Response: 687640
Conc: 0.32 ng/ml



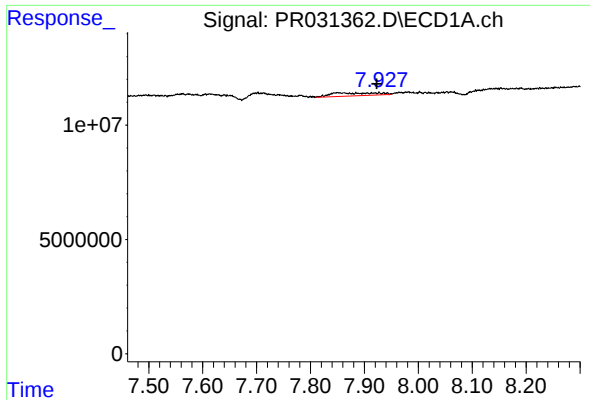
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.553 min
Response: 0
Conc: N.D.



#40 AR-1262-5

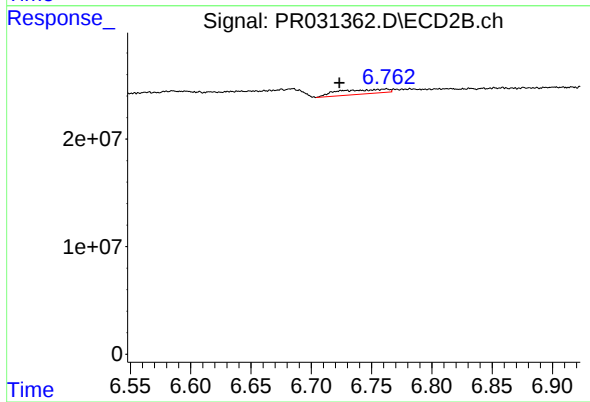
R.T.: 8.054 min
Delta R.T.: 0.003 min
Response: 460867
Conc: 0.35 ng/ml



#41 AR-1268-1

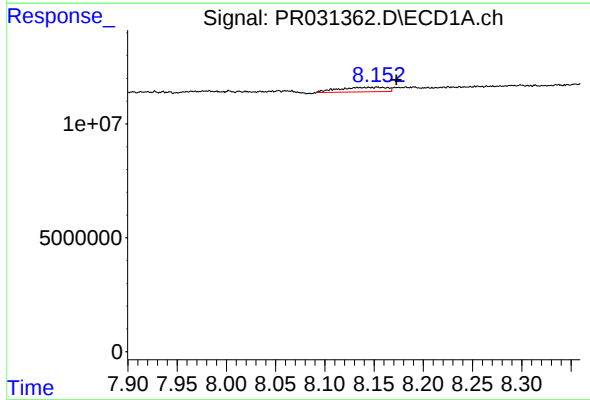
R.T.: 7.927 min
Delta R.T.: 0.004 min
Response: 7667660
Conc: 6.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



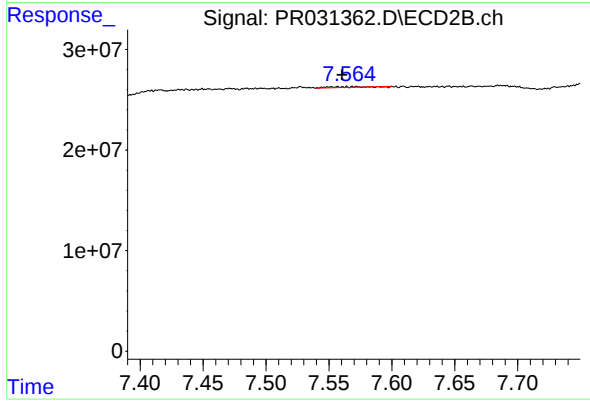
#41 AR-1268-1

R.T.: 6.762 min
Delta R.T.: 0.039 min
Response: 11876456
Conc: 5.88 ng/ml



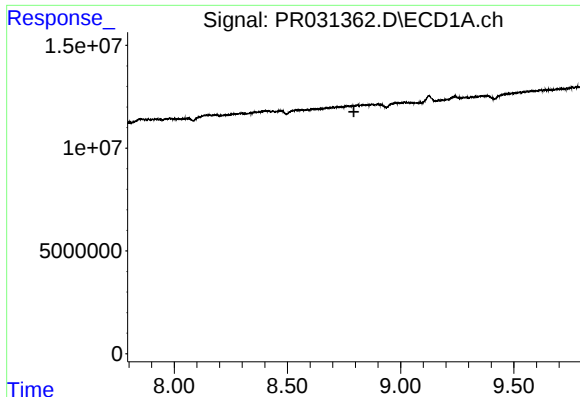
#42 AR-1268-2

R.T.: 8.154 min
Delta R.T.: -0.019 min
Response: 6757659
Conc: 4.05 ng/ml



#42 AR-1268-2

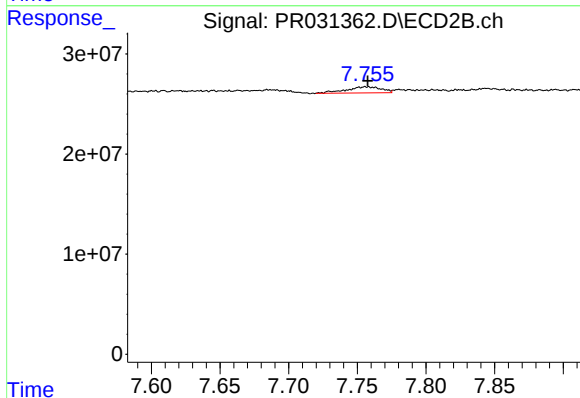
R.T.: 7.557 min
Delta R.T.: -0.004 min
Response: 932168
Conc: 0.20 ng/ml



#43 AR-1268-3

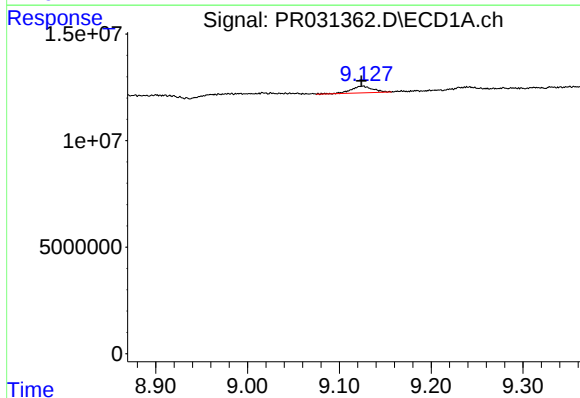
R.T.: 0.000 min
Exp R.T.: 8.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



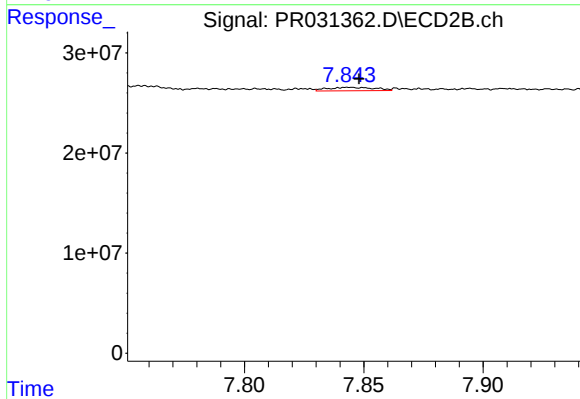
#43 AR-1268-3

R.T.: 7.756 min
Delta R.T.: -0.001 min
Response: 10727013
Conc: 2.72 ng/ml



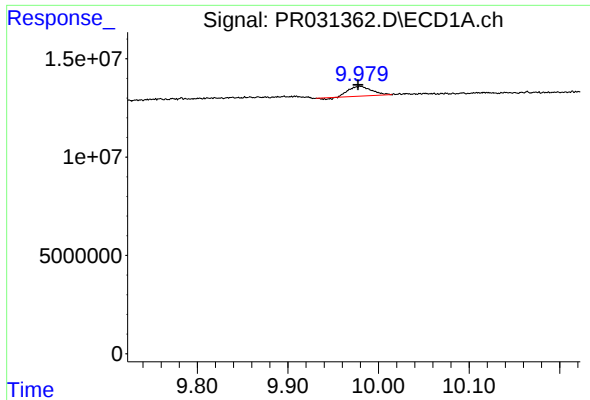
#44 AR-1268-4

R.T.: 9.125 min
Delta R.T.: 0.000 min
Response: 5010169
Conc: 0.98 ng/ml



#44 AR-1268-4

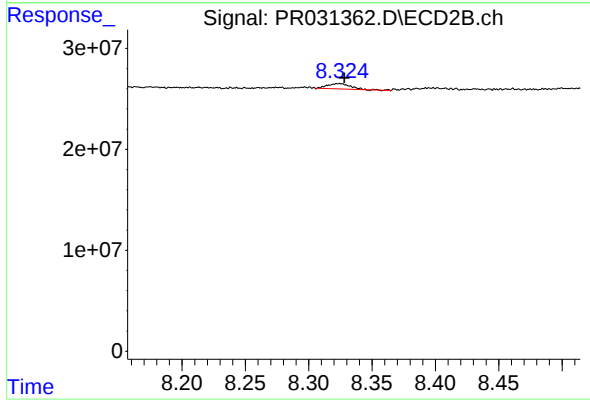
R.T.: 7.844 min
Delta R.T.: -0.004 min
Response: 4702342
Conc: 4.08 ng/ml



#45 AR-1268-5

R.T.: 9.979 min
Delta R.T.: 0.002 min
Response: 8443282
Conc: 0.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.324 min
Delta R.T.: -0.004 min
Response: 6815235
Conc: 0.78 ng/ml