

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120619\
 Data File : PR043628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2019 12:18
 Operator : SM\AJ
 Sample : K6159-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 P001-CG49-0006-01

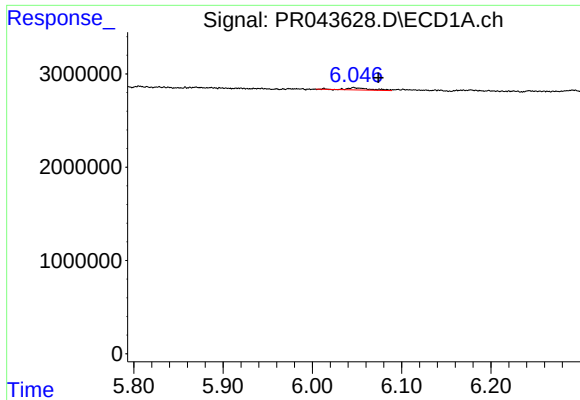
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 04:51:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.709	3.968	84142086	116.5E6	15.136	15.079
2)	SA Decachlor...	10.619	9.060	155.6E6	365.2E6	41.318	36.898
Target Compounds							
6)	L1 AR-1016-4	6.047	0.000	430824	0	3.128	N.D. #
7)	L1 AR-1016-5	6.365	0.000	1522414	0	11.018	N.D. #
9)	L2 AR-1221-2	5.021	4.326f	1762464	-77292	43.127	N.D. #
10)	L2 AR-1221-3	5.021f	4.326	1762464	-77292	12.824	N.D. #
11)	L3 AR-1232-1	5.021f	4.326	1762464	-77292	16.397	N.D. #
12)	L3 AR-1232-2	5.637	0.000	736721	0	13.311	N.D. #
14)	L3 AR-1232-4	6.047	0.000	430824	0	7.412	N.D. #
15)	L3 AR-1232-5	6.177	0.000	737830	0	16.525	N.D. #
19)	L4 AR-1242-4	6.047	0.000	430824	0	3.753	N.D. #
22)	L5 AR-1248-2	6.177	0.000	737830	0	4.529	N.D. #
23)	L5 AR-1248-3	6.365	0.000	1522414	0	8.385	N.D. #
24)	L5 AR-1248-4	6.738	0.000	1165112	0	5.566	N.D. #
26)	L6 AR-1254-1	6.738	0.000	1165112	0	5.331	N.D. #
27)	L6 AR-1254-2	6.959	0.000	557611	0	1.654	N.D. #
28)	L6 AR-1254-3	7.350	0.000	534312	0	1.528	N.D. #
29)	L6 AR-1254-4	7.611	6.609f	807914	1309841	3.233	1.819 #
30)	L6 AR-1254-5	8.036	0.000	1471454	0	5.710	N.D. #
31)	L7 AR-1260-1	7.492	6.569	834103	9044680	3.347	13.350 #
32)	L7 AR-1260-2	7.749	0.000	1826831	0	6.149	N.D. #
33)	L7 AR-1260-3	8.108	0.000	412813	0	1.863	N.D. #
34)	L7 AR-1260-4	8.341	0.000	1067771	0	4.245	N.D. #
35)	L7 AR-1260-5	8.683	0.000	416975	0	0.865	N.D. #
36)	L8 AR-1262-1	8.229f	0.000	319366	0	2.399	N.D. #
37)	L8 AR-1262-2	8.683	0.000	416975	0	0.732	N.D. #
38)	L8 AR-1262-3	9.039	0.000	586984	0	1.621	N.D. #
39)	L8 AR-1262-4	9.111	0.000	572083	0	2.149	N.D. #
41)	L9 AR-1268-1	9.039	0.000	586984	0	0.917	N.D. #
42)	L9 AR-1268-2	9.111	0.000	572083	0	0.993	N.D. #
43)	L9 AR-1268-3	9.358	8.168	828782	6662343	1.760	4.327 #
45)	L9 AR-1268-5	10.258	0.000	1389714	0	0.889	N.D. #

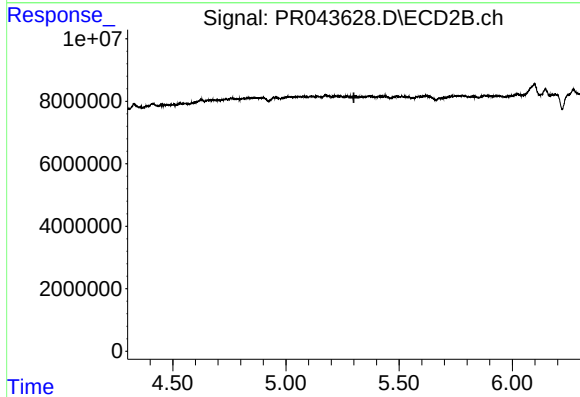
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#6 AR-1016-4

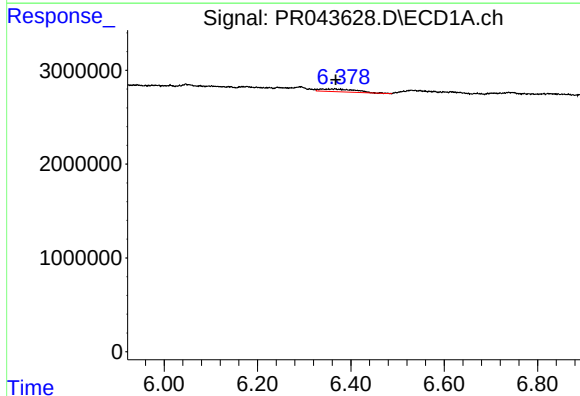
R.T.: 6.047 min
Delta R.T.: -0.027 min
Response: 430824
Conc: 3.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CG49-0006-01



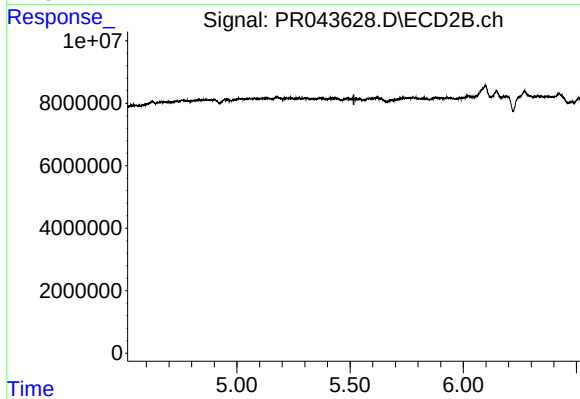
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



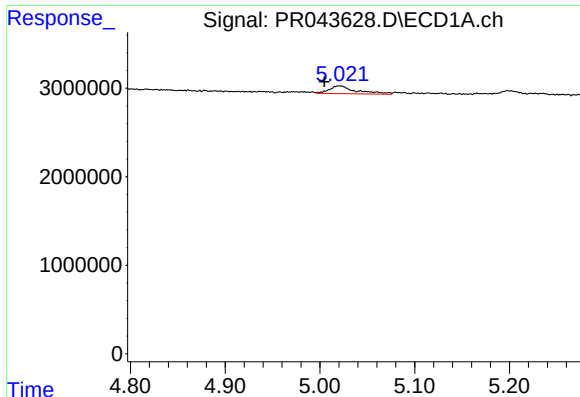
#7 AR-1016-5

R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 1522414
Conc: 11.02 ng/ml



#7 AR-1016-5

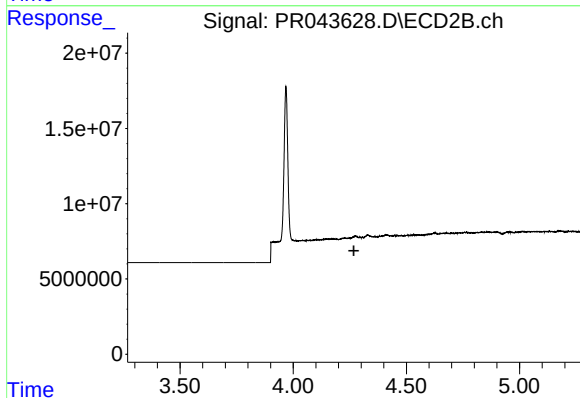
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#9 AR-1221-2

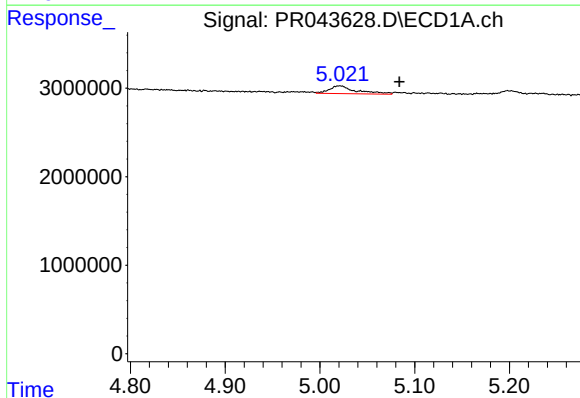
R.T.: 5.021 min
Delta R.T.: 0.016 min
Response: 1762464
Conc: 43.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CG49-0006-01



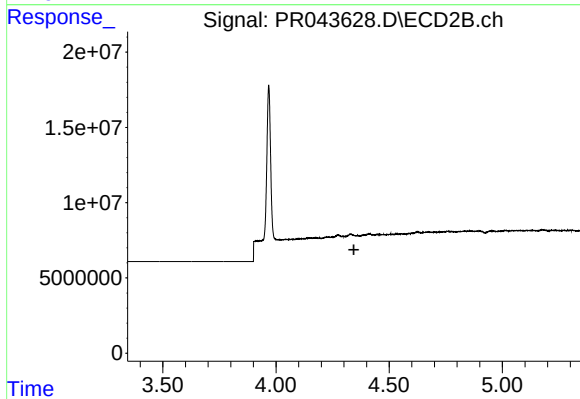
#9 AR-1221-2

R.T.: 4.326 min
Delta R.T.: 0.058 min
Response: -77292
Conc: N.D.



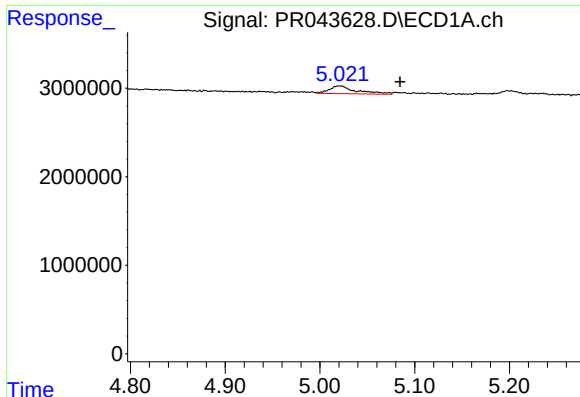
#10 AR-1221-3

R.T.: 5.021 min
Delta R.T.: -0.063 min
Response: 1762464
Conc: 12.82 ng/ml



#10 AR-1221-3

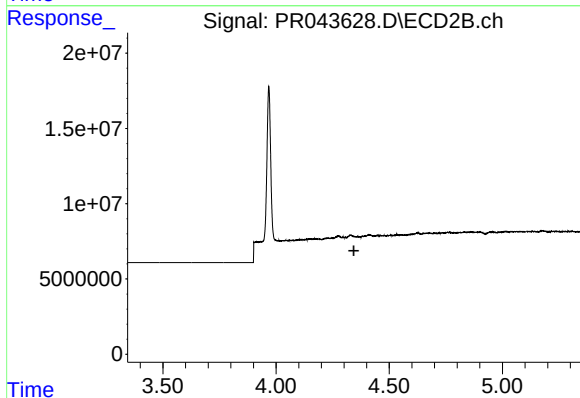
R.T.: 4.326 min
Delta R.T.: -0.018 min
Response: -77292
Conc: N.D.



#11 AR-1232-1

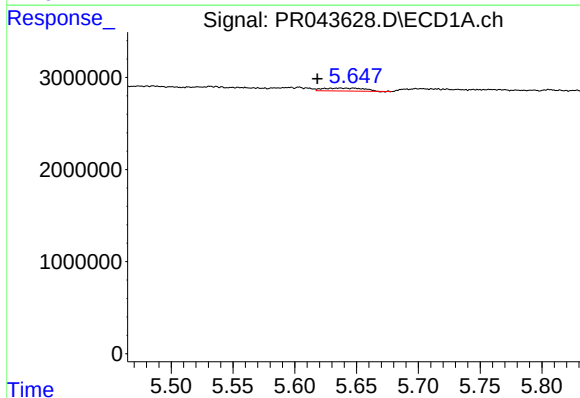
R.T.: 5.021 min
Delta R.T.: -0.064 min
Response: 1762464
Conc: 16.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CG49-0006-01



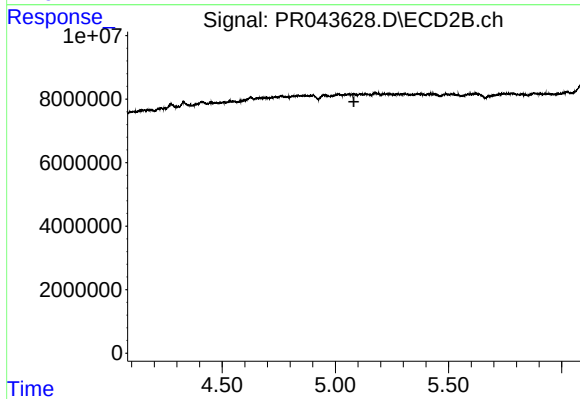
#11 AR-1232-1

R.T.: 4.326 min
Delta R.T.: -0.018 min
Response: -77292
Conc: N.D.



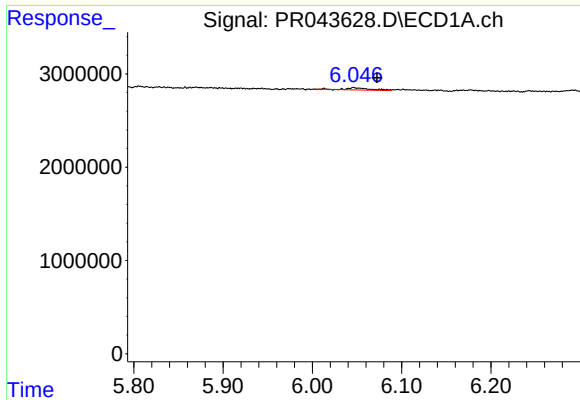
#12 AR-1232-2

R.T.: 5.637 min
Delta R.T.: 0.018 min
Response: 736721
Conc: 13.31 ng/ml



#12 AR-1232-2

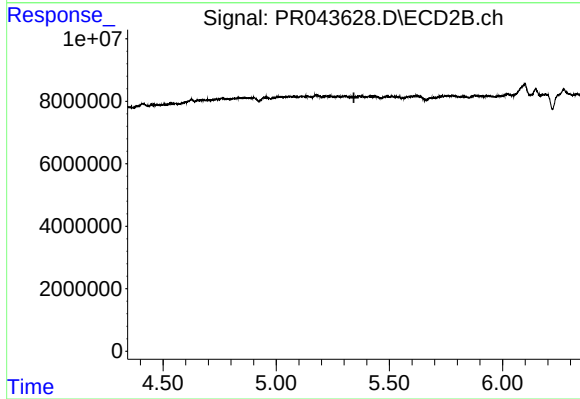
R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.



#14 AR-1232-4

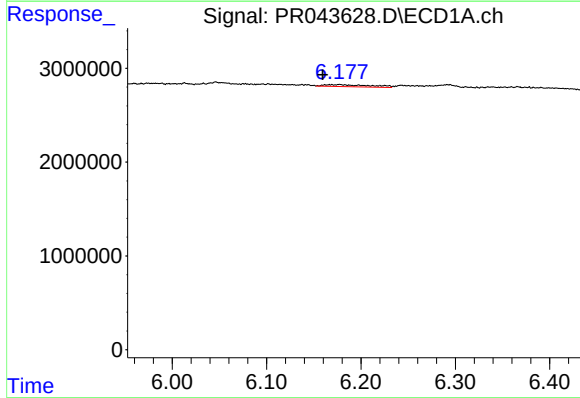
R.T.: 6.047 min
Delta R.T.: -0.025 min
Response: 430824
Conc: 7.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CG49-0006-01



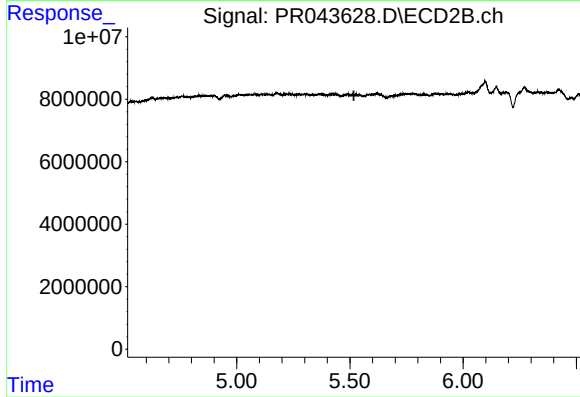
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



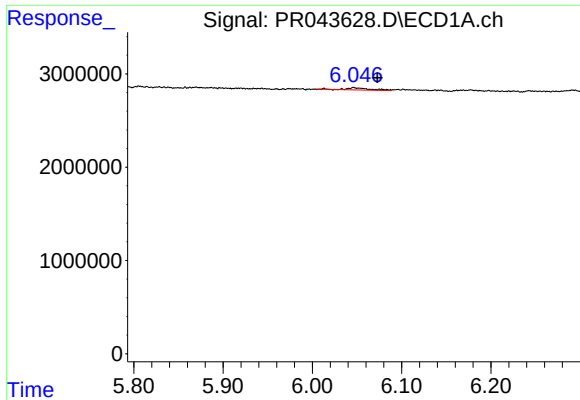
#15 AR-1232-5

R.T.: 6.177 min
Delta R.T.: 0.018 min
Response: 737830
Conc: 16.53 ng/ml



#15 AR-1232-5

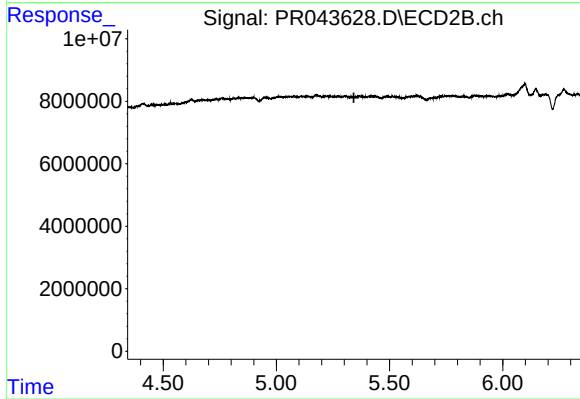
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#19 AR-1242-4

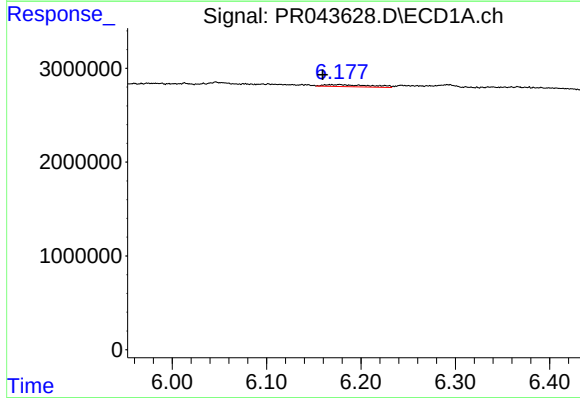
R.T.: 6.047 min
Delta R.T.: -0.026 min
Response: 430824
Conc: 3.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CG49-0006-01



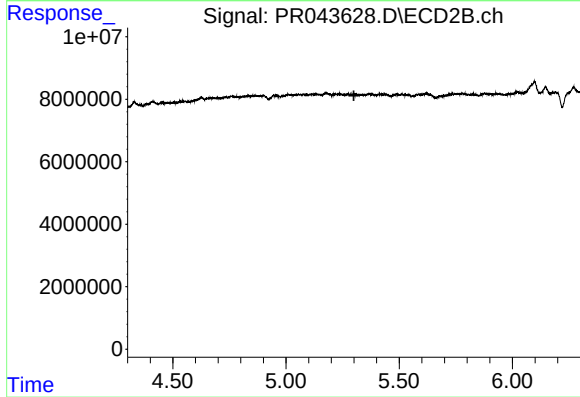
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



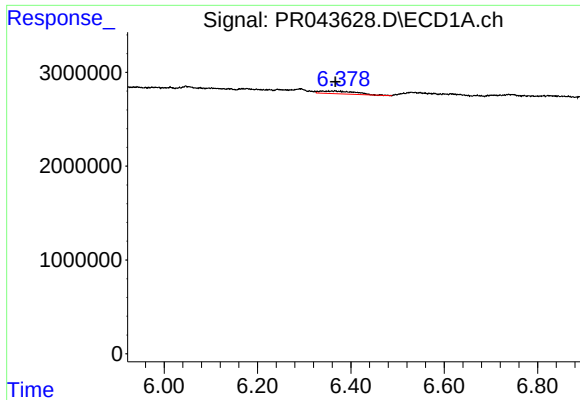
#22 AR-1248-2

R.T.: 6.177 min
Delta R.T.: 0.018 min
Response: 737830
Conc: 4.53 ng/ml



#22 AR-1248-2

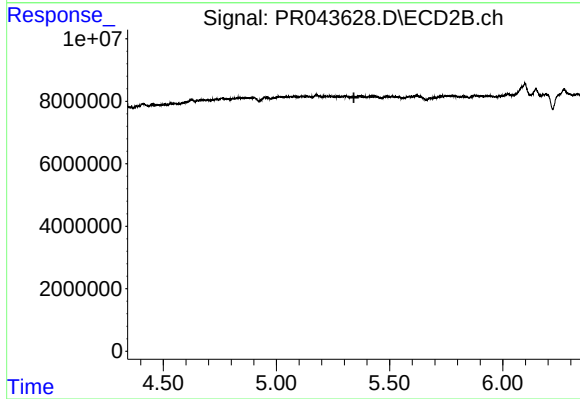
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#23 AR-1248-3

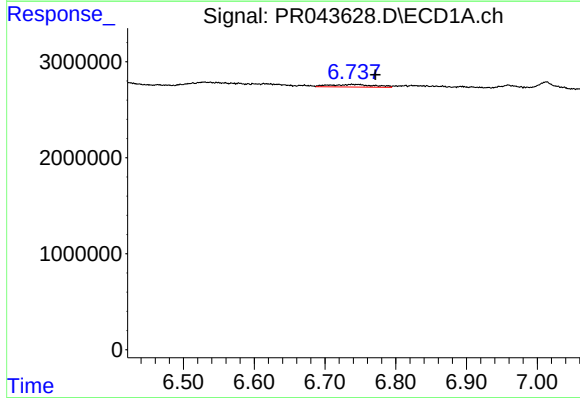
R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 1522414
Conc: 8.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CG49-0006-01



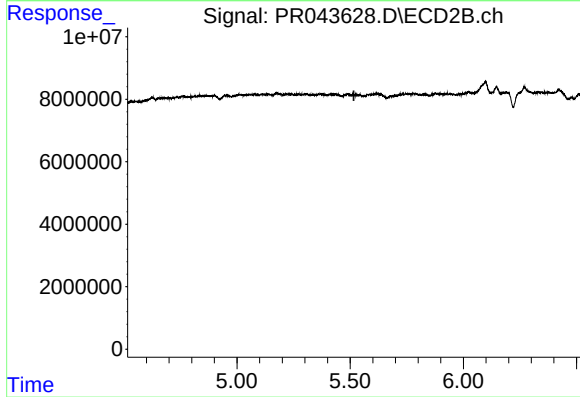
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



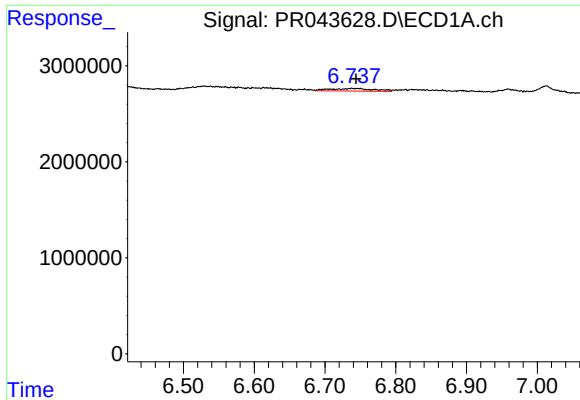
#24 AR-1248-4

R.T.: 6.738 min
Delta R.T.: -0.033 min
Response: 1165112
Conc: 5.57 ng/ml



#24 AR-1248-4

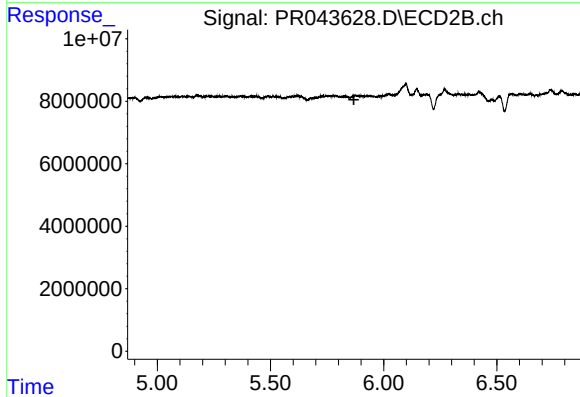
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#26 AR-1254-1

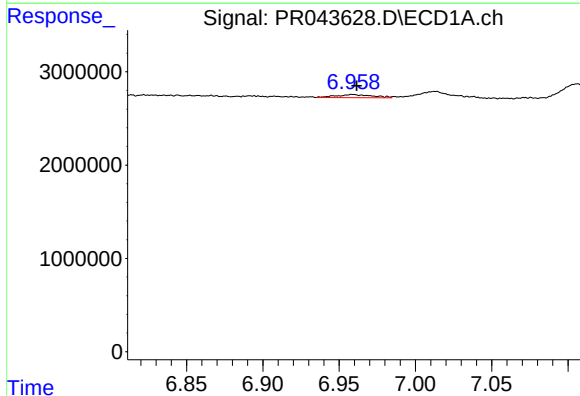
R.T.: 6.738 min
Delta R.T.: -0.006 min
Response: 1165112
Conc: 5.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CG49-0006-01



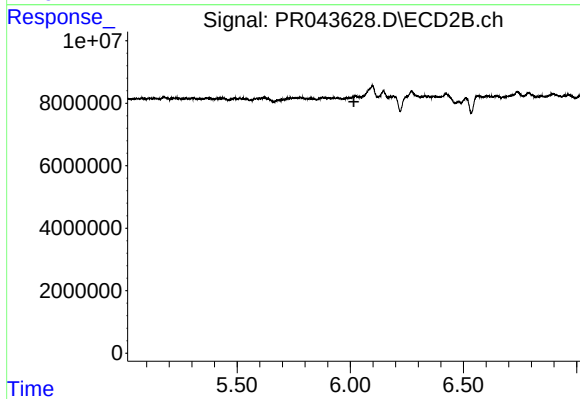
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



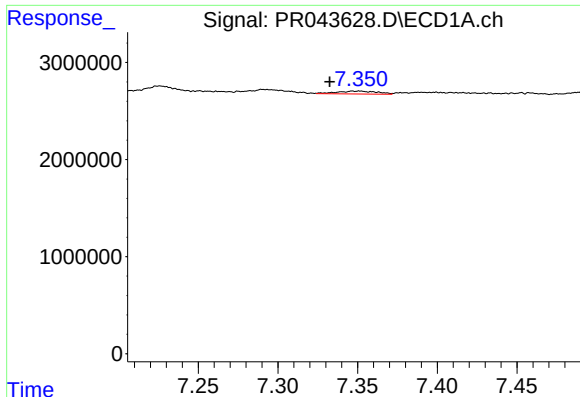
#27 AR-1254-2

R.T.: 6.959 min
Delta R.T.: -0.003 min
Response: 557611
Conc: 1.65 ng/ml



#27 AR-1254-2

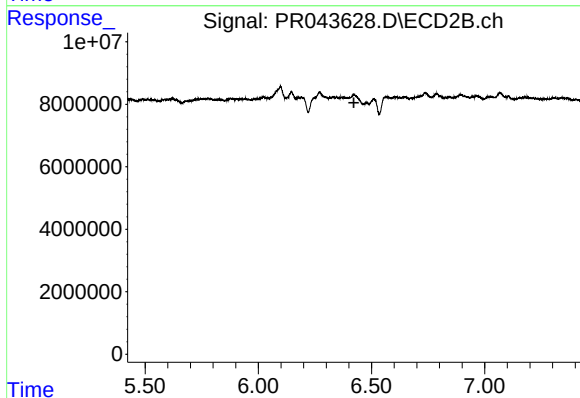
R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#28 AR-1254-3

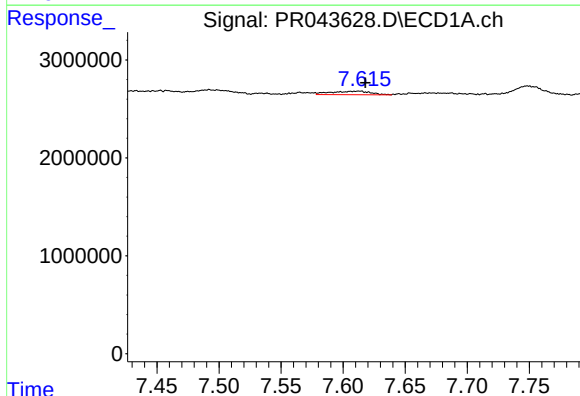
R.T.: 7.350 min
Delta R.T.: 0.018 min
Response: 534312
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CG49-0006-01



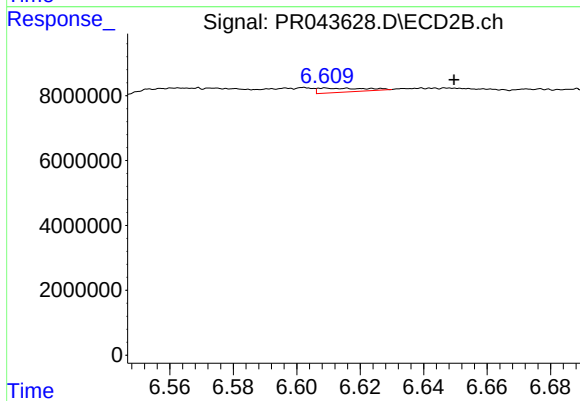
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



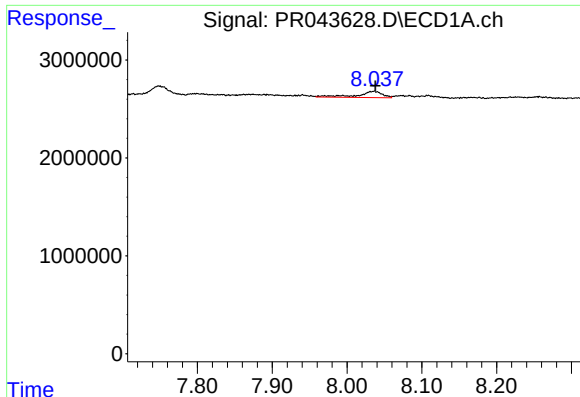
#29 AR-1254-4

R.T.: 7.611 min
Delta R.T.: -0.007 min
Response: 807914
Conc: 3.23 ng/ml



#29 AR-1254-4

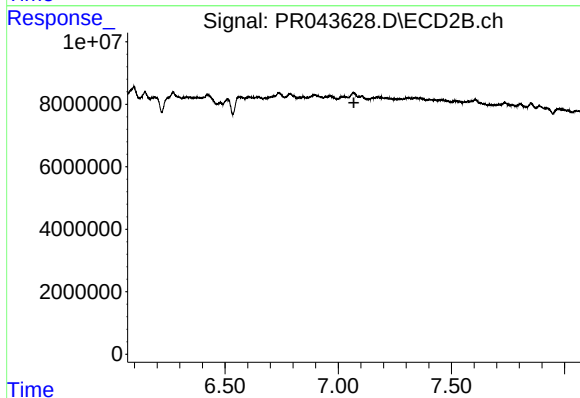
R.T.: 6.609 min
Delta R.T.: -0.041 min
Response: 1309841
Conc: 1.82 ng/ml



#30 AR-1254-5

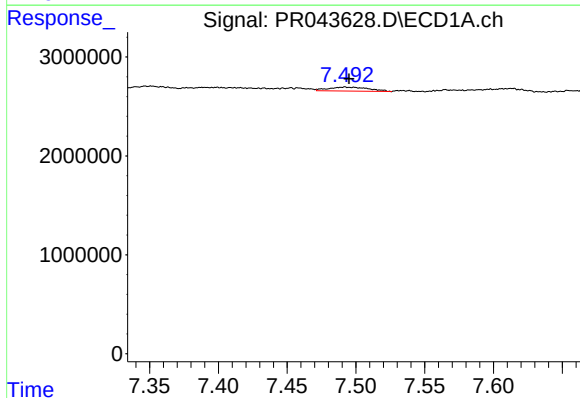
R.T.: 8.036 min
Delta R.T.: -0.002 min
Response: 1471454
Conc: 5.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CG49-0006-01



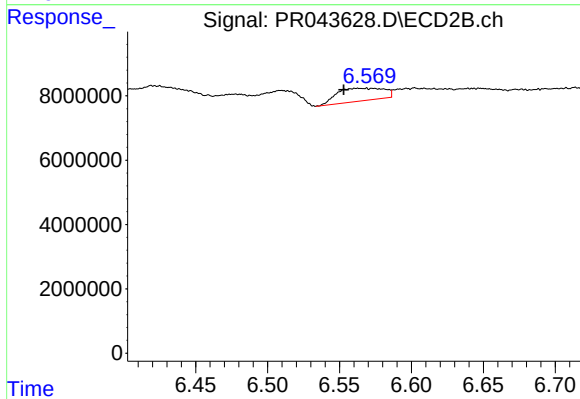
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



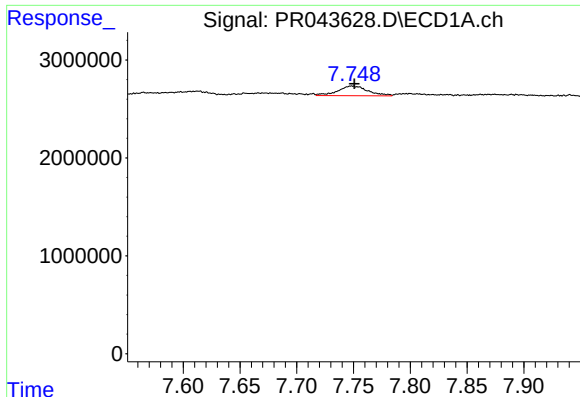
#31 AR-1260-1

R.T.: 7.492 min
Delta R.T.: -0.003 min
Response: 834103
Conc: 3.35 ng/ml



#31 AR-1260-1

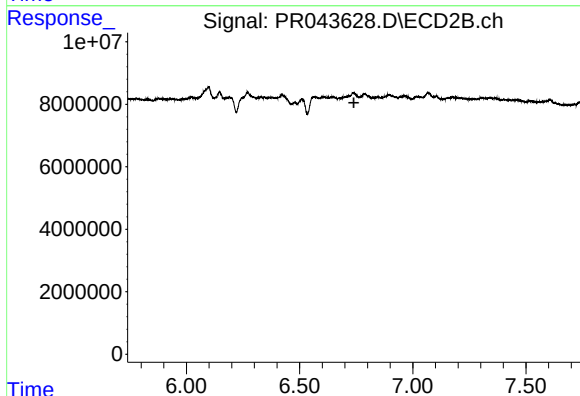
R.T.: 6.569 min
Delta R.T.: 0.016 min
Response: 9044680
Conc: 13.35 ng/ml



#32 AR-1260-2

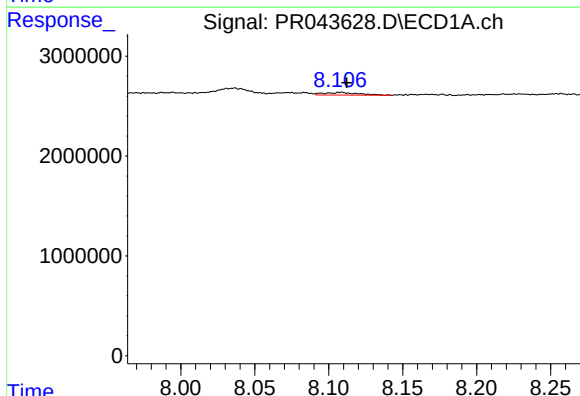
R.T.: 7.749 min
Delta R.T.: -0.002 min
Response: 1826831
Conc: 6.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CG49-0006-01



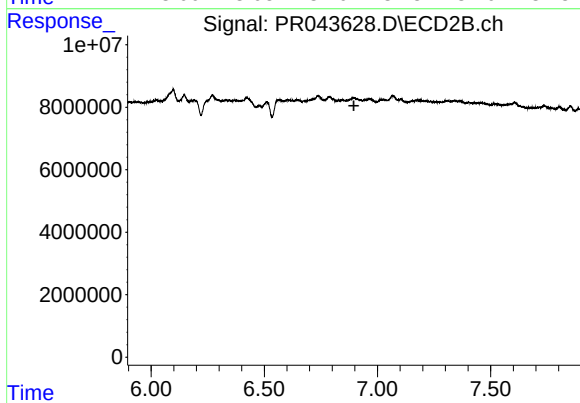
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



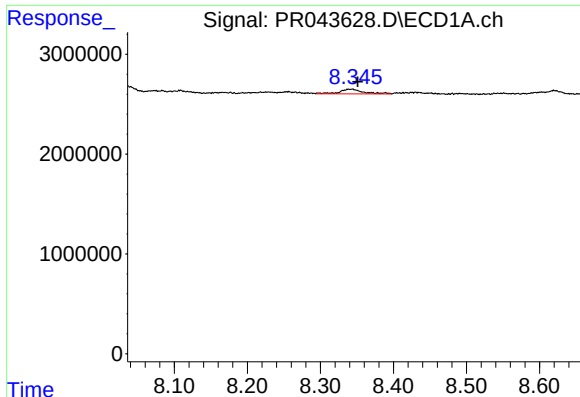
#33 AR-1260-3

R.T.: 8.108 min
Delta R.T.: -0.004 min
Response: 412813
Conc: 1.86 ng/ml



#33 AR-1260-3

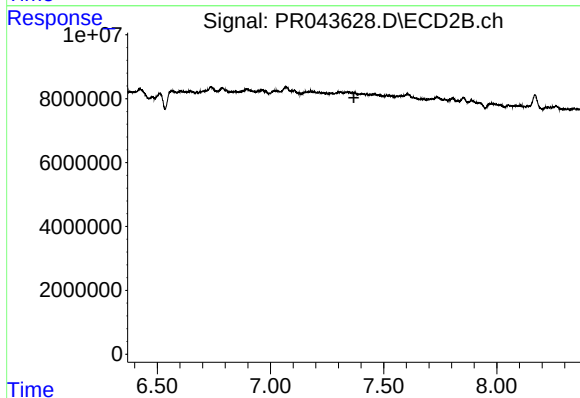
R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



#34 AR-1260-4

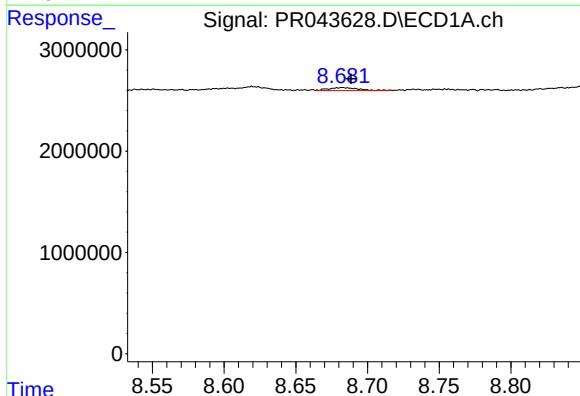
R.T.: 8.341 min
Delta R.T.: -0.010 min
Response: 1067771
Conc: 4.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CG49-0006-01



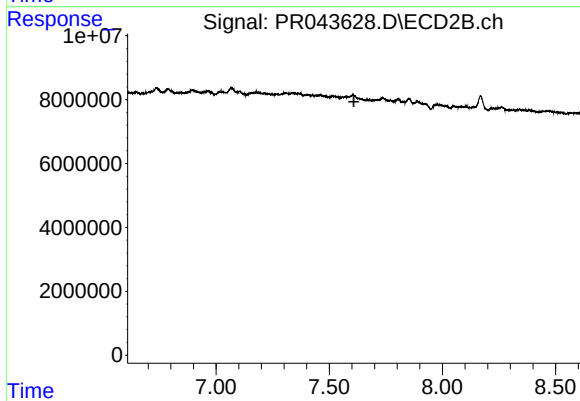
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



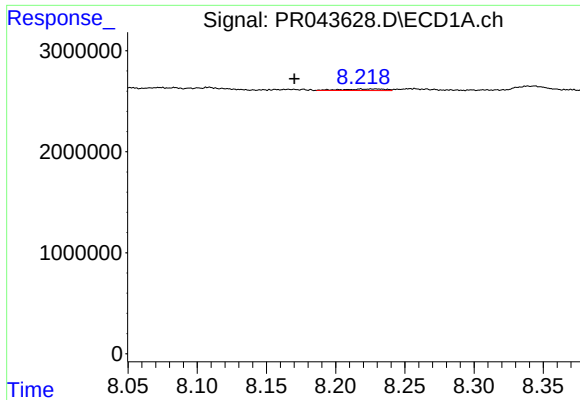
#35 AR-1260-5

R.T.: 8.683 min
Delta R.T.: -0.006 min
Response: 416975
Conc: 0.86 ng/ml



#35 AR-1260-5

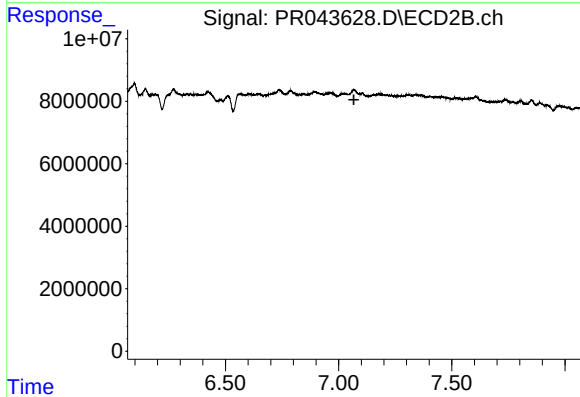
R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



#36 AR-1262-1

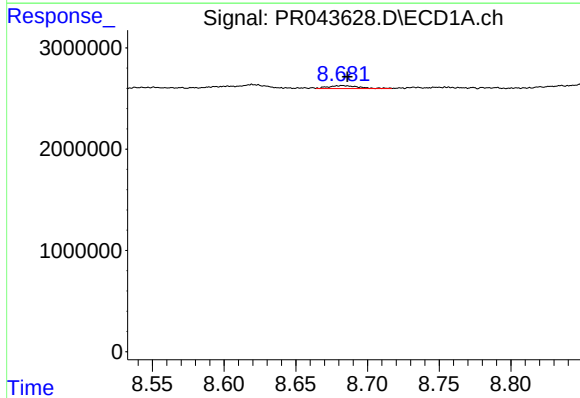
R.T.: 8.229 min
Delta R.T.: 0.059 min
Response: 319366
Conc: 2.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CG49-0006-01



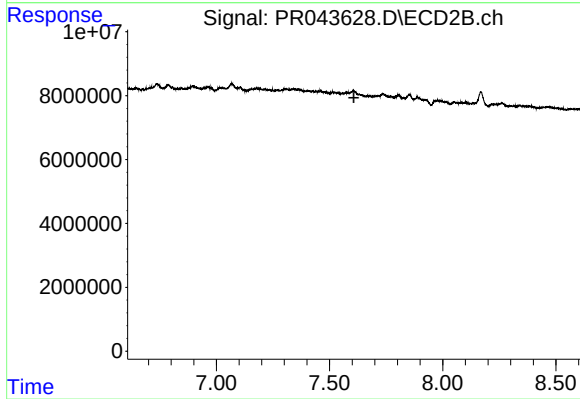
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



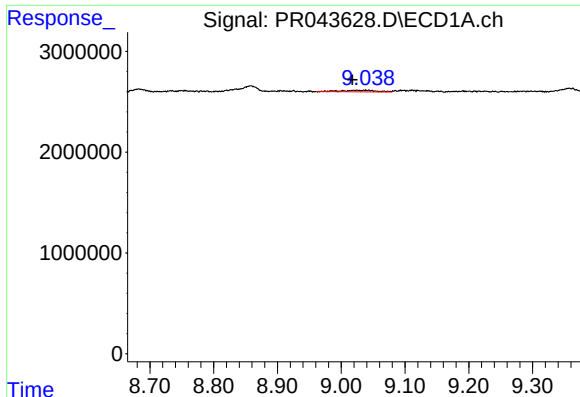
#37 AR-1262-2

R.T.: 8.683 min
Delta R.T.: -0.004 min
Response: 416975
Conc: 0.73 ng/ml



#37 AR-1262-2

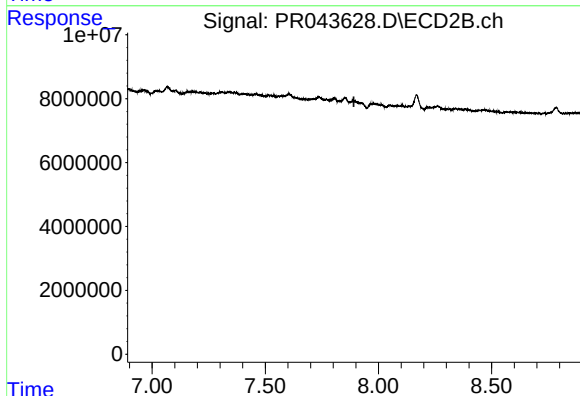
R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



#38 AR-1262-3

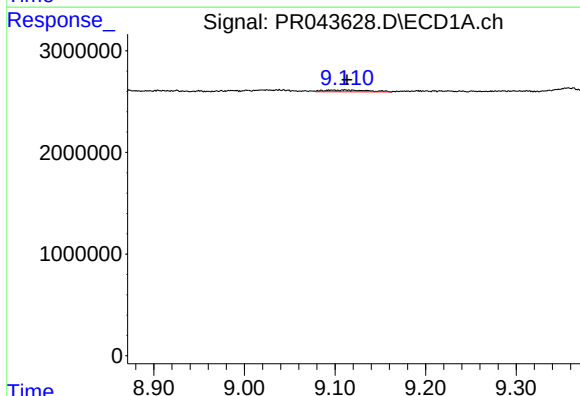
R.T.: 9.039 min
Delta R.T.: 0.022 min
Response: 586984
Conc: 1.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CG49-0006-01



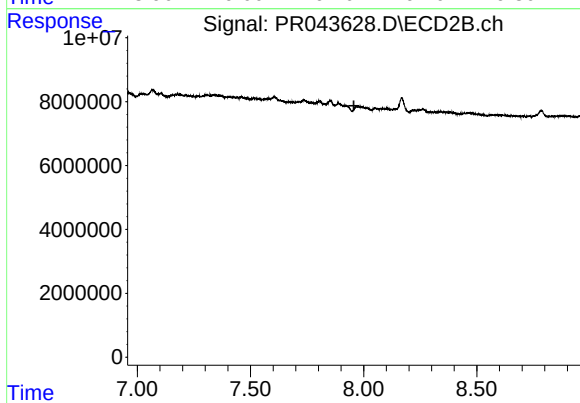
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



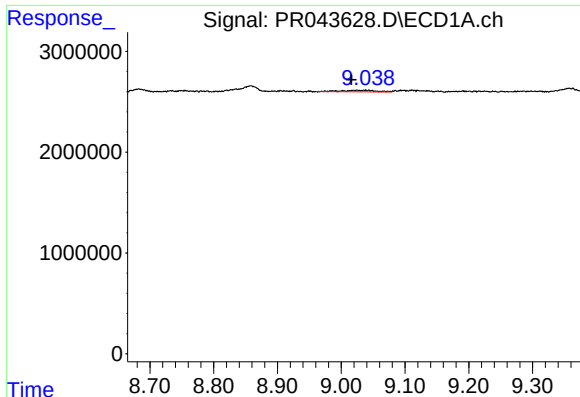
#39 AR-1262-4

R.T.: 9.111 min
Delta R.T.: -0.002 min
Response: 572083
Conc: 2.15 ng/ml



#39 AR-1262-4

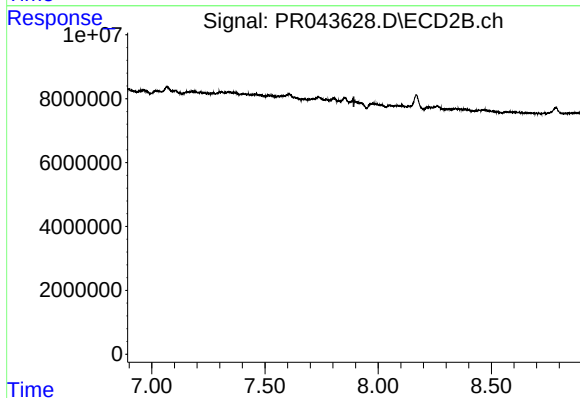
R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#41 AR-1268-1

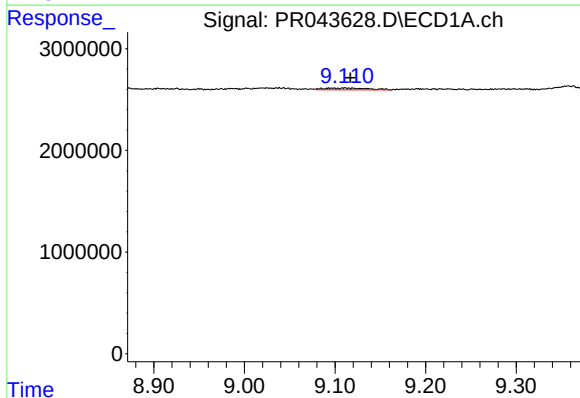
R.T.: 9.039 min
Delta R.T.: 0.023 min
Response: 586984
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CG49-0006-01



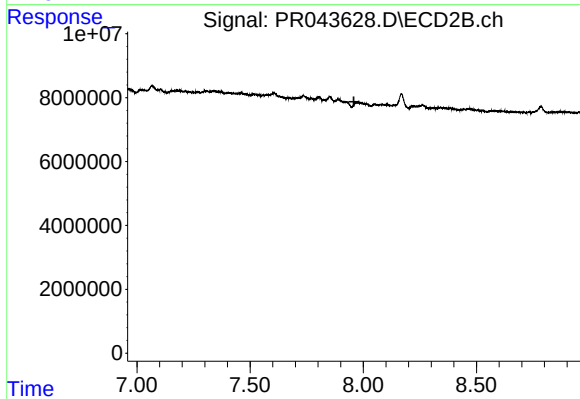
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



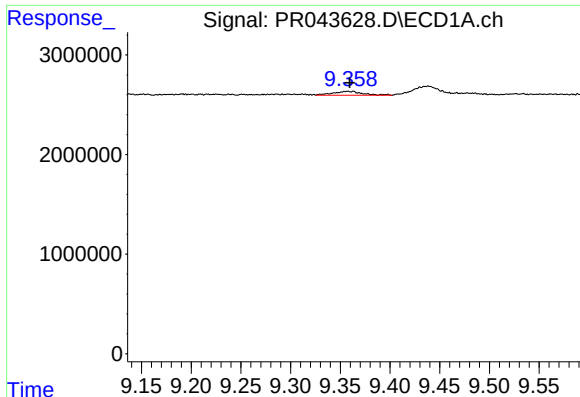
#42 AR-1268-2

R.T.: 9.111 min
Delta R.T.: -0.006 min
Response: 572083
Conc: 0.99 ng/ml



#42 AR-1268-2

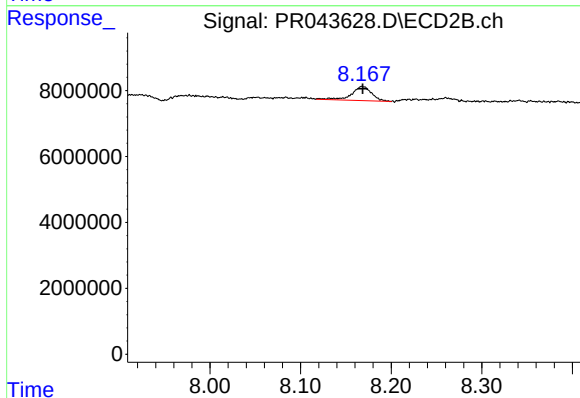
R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#43 AR-1268-3

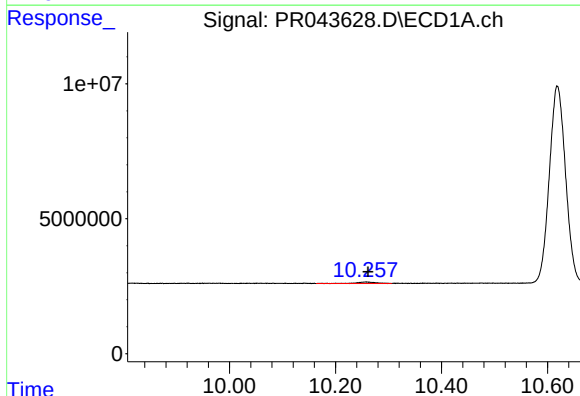
R.T.: 9.358 min
Delta R.T.: 0.000 min
Response: 828782
Conc: 1.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CG49-0006-01



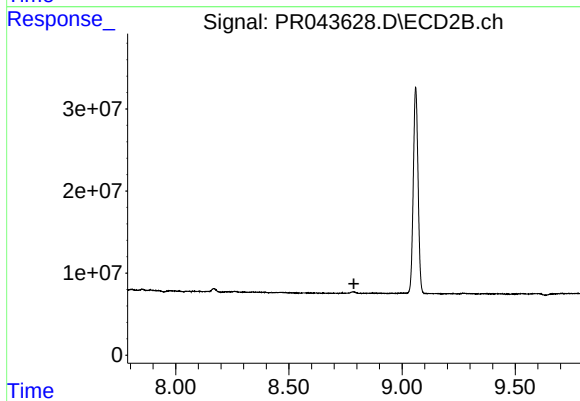
#43 AR-1268-3

R.T.: 8.168 min
Delta R.T.: -0.001 min
Response: 6662343
Conc: 4.33 ng/ml



#45 AR-1268-5

R.T.: 10.258 min
Delta R.T.: -0.004 min
Response: 1389714
Conc: 0.89 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.787 min
Response: 0
Conc: N.D.