

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
 Data File : PR043380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2019 18:40
 Operator : SM\AJ
 Sample : K5888-17
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 JLLP2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 02:59:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 02 01:05:46 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	3.969	48028589	160.7E6	8.558	8.319
2)	SA Decachlor...	10.622	9.062	77484990	208.5E6	21.515	18.540
Target Compounds							
3)	L1 AR-1016-1	5.886	0.000	362545	0	1.934	N.D. #
4)	L1 AR-1016-2	5.912	0.000	360979	0	1.373	N.D. #
5)	L1 AR-1016-3	5.971	5.290	52773	477283	0.337	1.257 #
6)	L1 AR-1016-4	0.000	5.301	0	634840	N.D.	2.259 #
7)	L1 AR-1016-5	0.000	5.541	0	1724693	N.D.	5.439 #
8)	L2 AR-1221-1	0.000	4.133f	0	1763486	N.D.	9.040 #
9)	L2 AR-1221-2	5.019	4.273	789223	2966112	20.552	22.110
10)	L2 AR-1221-3	5.019f	4.345	789223	570157	6.186	1.250 #
11)	L3 AR-1232-1	5.019f	4.345	789223	570157	7.146	1.445 #
12)	L3 AR-1232-2	5.633	0.000	166909	0	2.926	N.D. #
13)	L3 AR-1232-3	5.912	5.290	360979	477283	3.147	2.762
14)	L3 AR-1232-4	0.000	5.301f	0	634840	N.D.	4.751 #
15)	L3 AR-1232-5	0.000	5.541	0	1724693	N.D.	12.656 #
16)	L4 AR-1242-1	5.886	0.000	362545	0	2.472	N.D. #
17)	L4 AR-1242-2	5.912	0.000	360979	0	1.776	N.D. #
18)	L4 AR-1242-3	5.971	5.290	52773	477283	0.429	1.634 #
19)	L4 AR-1242-4	0.000	5.301f	0	634840	N.D.	2.519 #
20)	L4 AR-1242-5	6.754f	5.889	272364	6788576	2.519	22.845 #
21)	L5 AR-1248-1	5.886	0.000	362545	0	3.161	N.D. #
22)	L5 AR-1248-2	0.000	5.301	0	634840	N.D.	1.652 #
23)	L5 AR-1248-3	0.000	5.301f	0	634840	N.D.	1.679 #
24)	L5 AR-1248-4	6.754	5.541	272364	1724693	1.374	4.140 #
25)	L5 AR-1248-5	6.754f	5.889	272364	6788576	1.460	15.409 #
26)	L6 AR-1254-1	6.754	5.889	272364	6788576	1.416	10.873 #
27)	L6 AR-1254-2	7.006f	0.000	594429	0	2.016	N.D. #
28)	L6 AR-1254-3	7.348	0.000	837970	0	2.719	N.D. #
29)	L6 AR-1254-4	7.601	6.600f	825114	618710	3.652	0.866 #
30)	L6 AR-1254-5	8.036	0.000	1077797	0	4.614	N.D. #
31)	L7 AR-1260-1	0.000	6.564	0	2104251	N.D.	3.213 #
32)	L7 AR-1260-2	7.745	6.723	735362	2090967	2.772	2.290
39)	L8 AR-1262-4	9.160f	0.000	8880799	0	36.248	N.D. #
42)	L9 AR-1268-2	9.160f	0.000	8880799	0	16.830	N.D. #
43)	L9 AR-1268-3	9.359	0.000	598104	0	1.384	N.D. #
45)	L9 AR-1268-5	10.260	8.788	698927	4761523	0.496	1.011 #

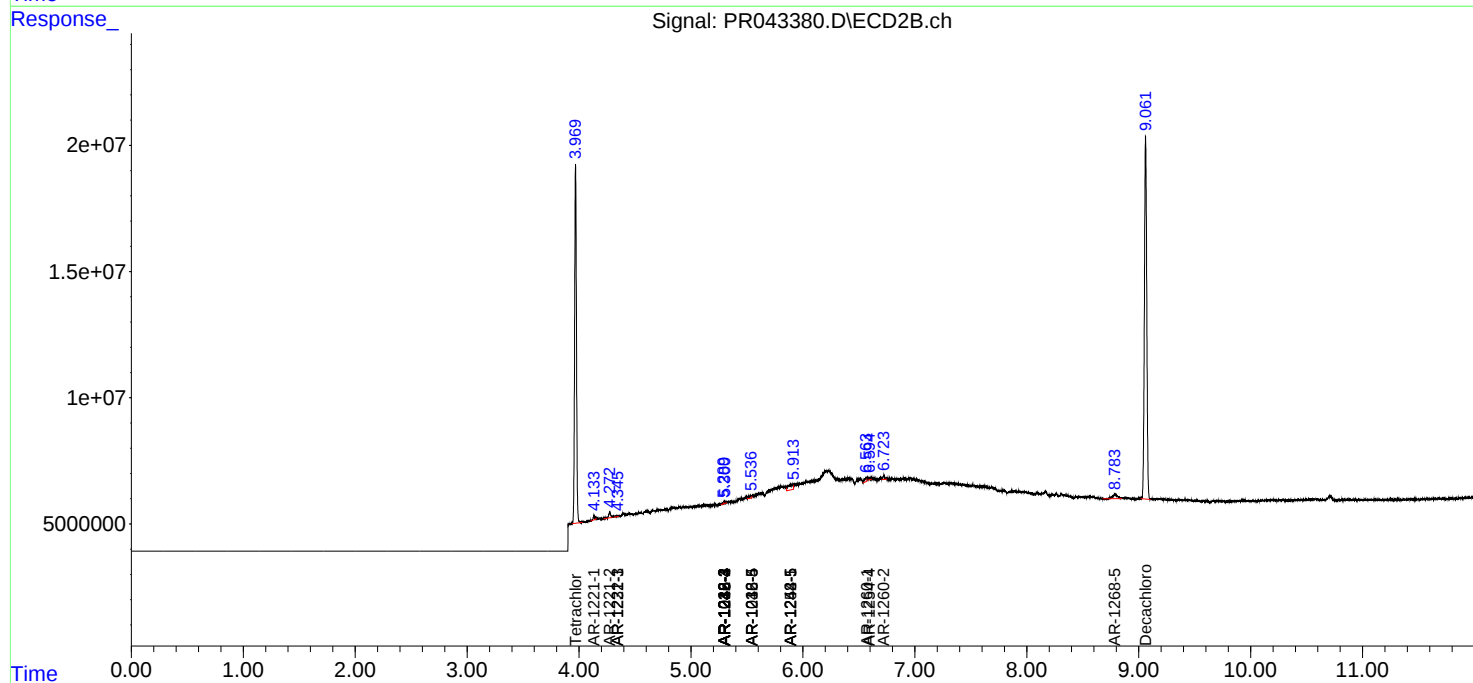
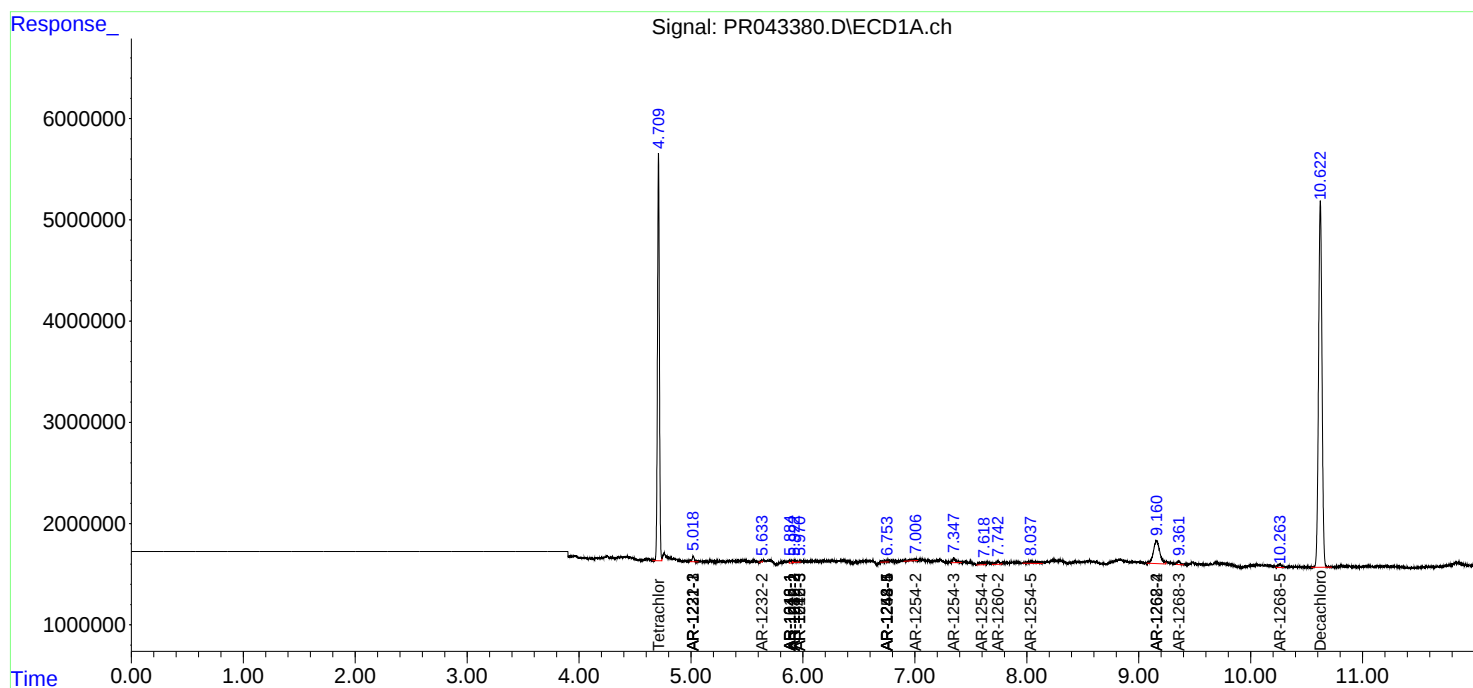
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

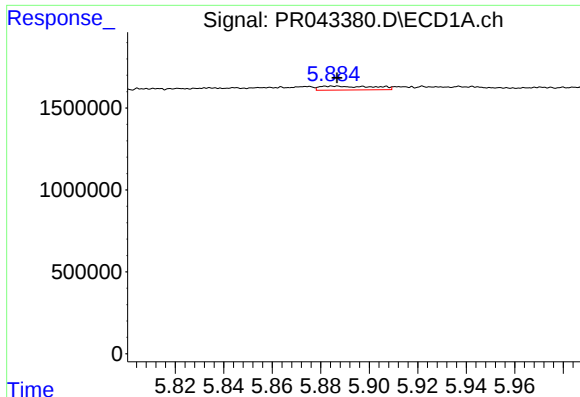
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 02:59:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 02 01:05:46 2019
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

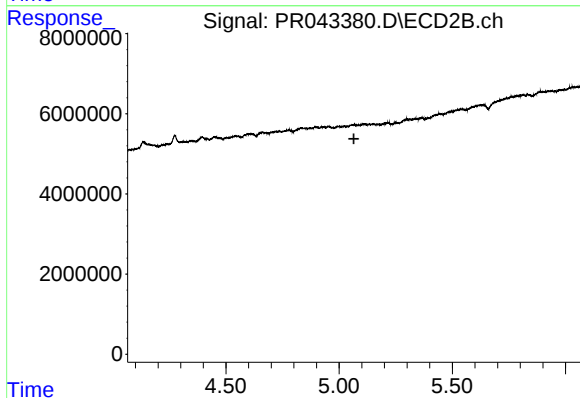




#3 AR-1016-1

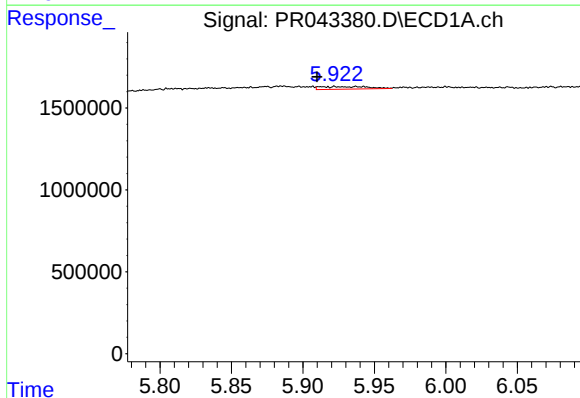
R.T.: 5.886 min
Delta R.T.: -0.001 min
Response: 362545
Conc: 1.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP2



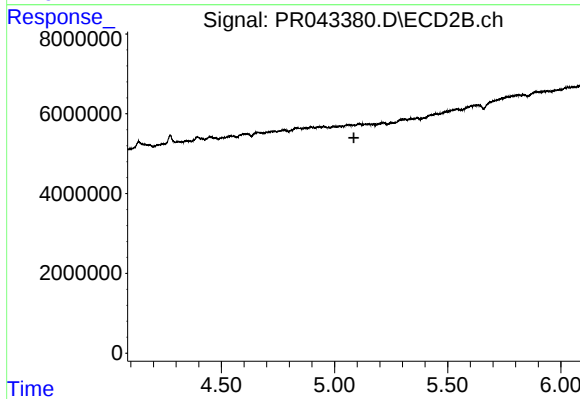
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



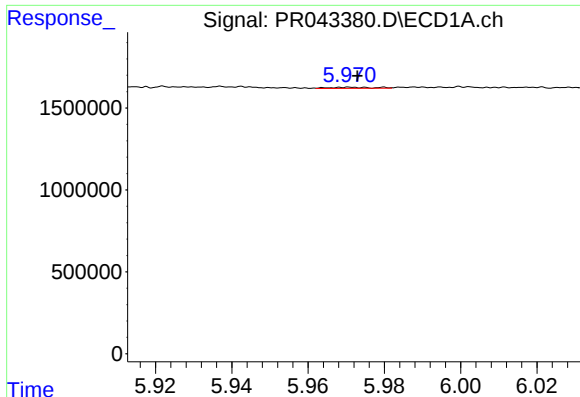
#4 AR-1016-2

R.T.: 5.912 min
Delta R.T.: 0.003 min
Response: 360979
Conc: 1.37 ng/ml



#4 AR-1016-2

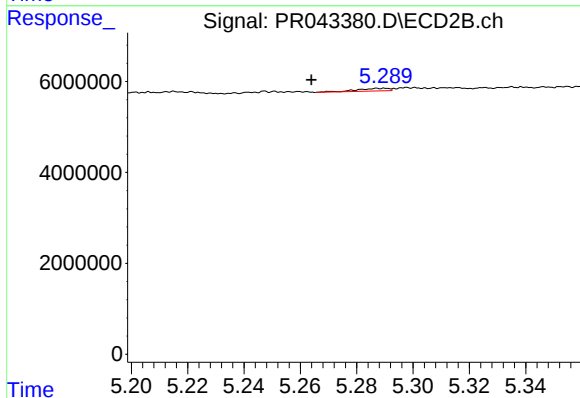
R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



#5 AR-1016-3

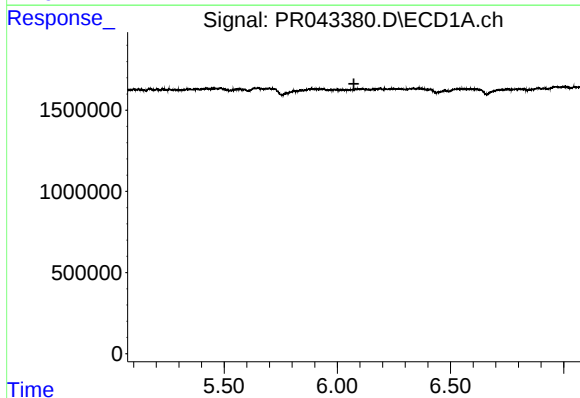
R.T.: 5.971 min
Delta R.T.: -0.002 min
Response: 52773
Conc: 0.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP2



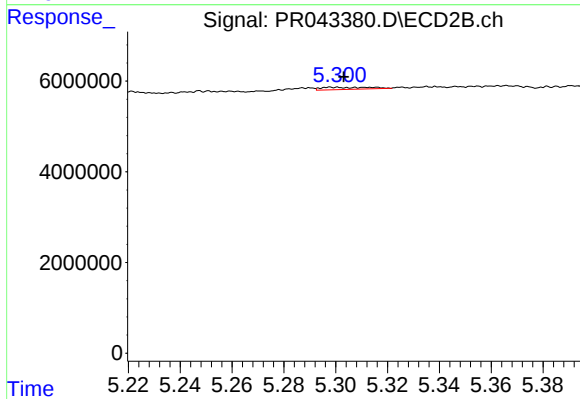
#5 AR-1016-3

R.T.: 5.290 min
Delta R.T.: 0.026 min
Response: 477283
Conc: 1.26 ng/ml



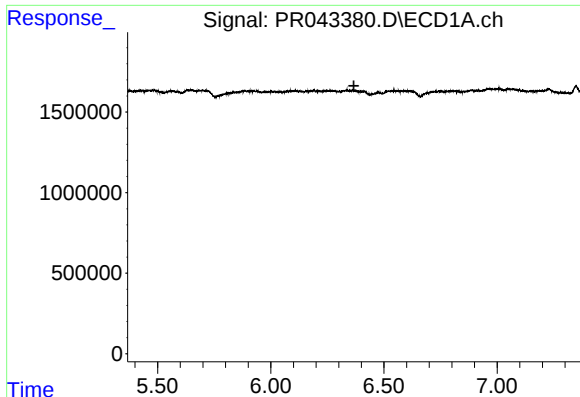
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#6 AR-1016-4

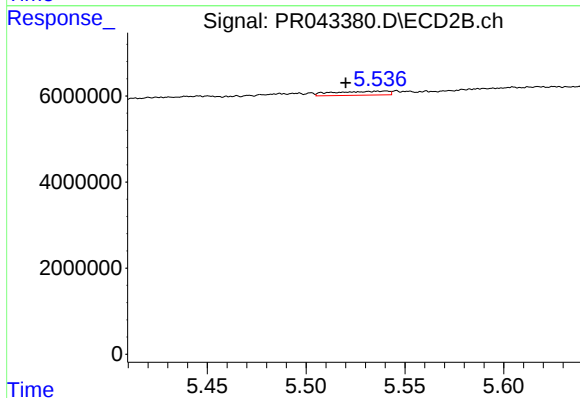
R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 634840
Conc: 2.26 ng/ml



#7 AR-1016-5

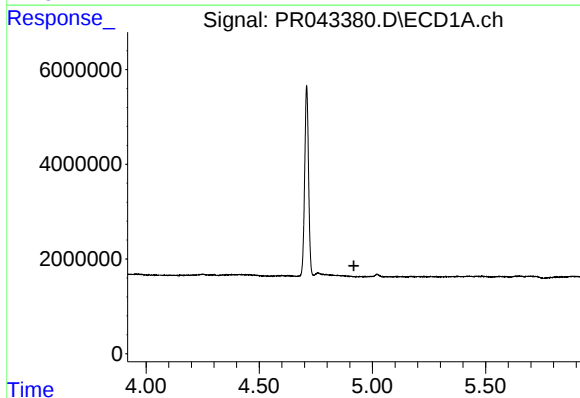
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLLP2



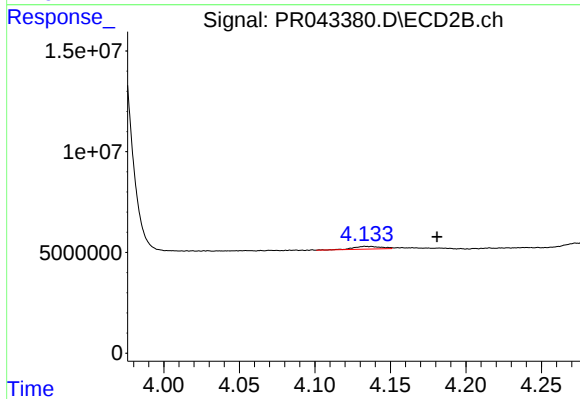
#7 AR-1016-5

R.T.: 5.541 min
Delta R.T.: 0.020 min
Response: 1724693
Conc: 5.44 ng/ml



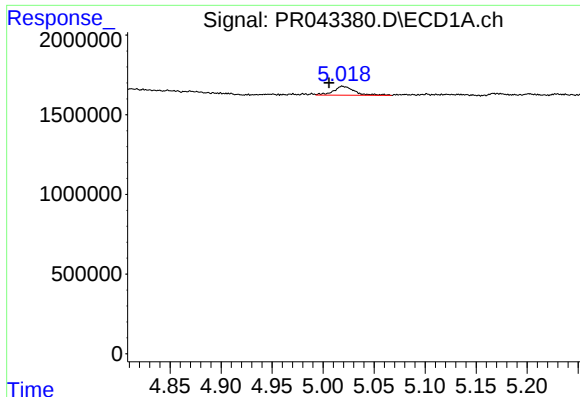
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.



#8 AR-1221-1

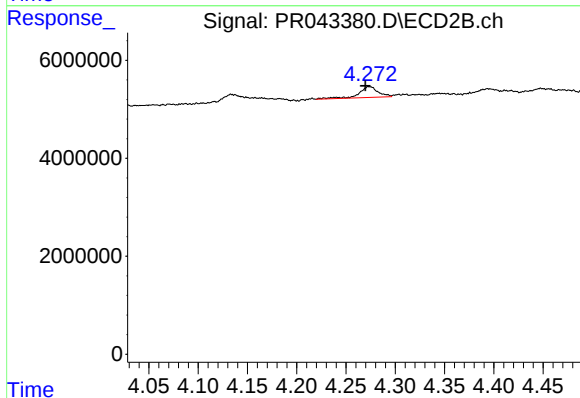
R.T.: 4.133 min
Delta R.T.: -0.048 min
Response: 1763486
Conc: 9.04 ng/ml



#9 AR-1221-2

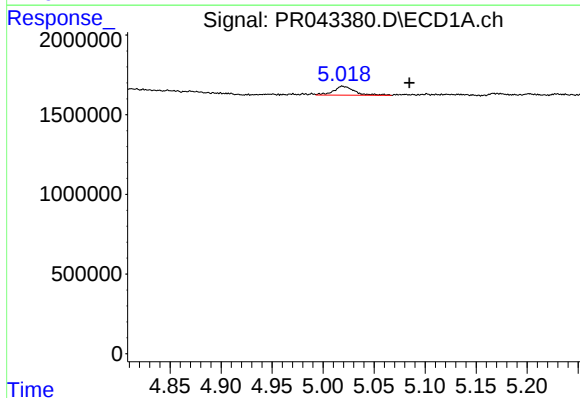
R.T.: 5.019 min
Delta R.T.: 0.013 min
Response: 789223
Conc: 20.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP2



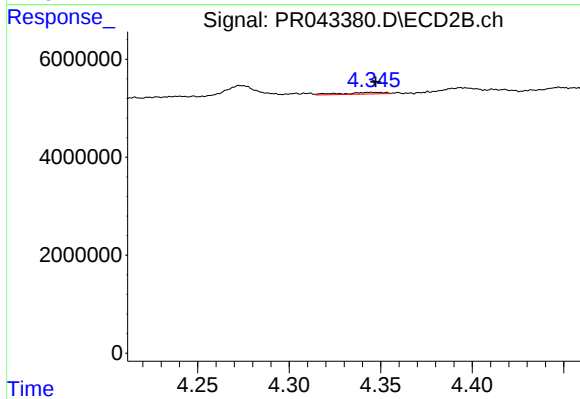
#9 AR-1221-2

R.T.: 4.273 min
Delta R.T.: 0.003 min
Response: 2966112
Conc: 22.11 ng/ml



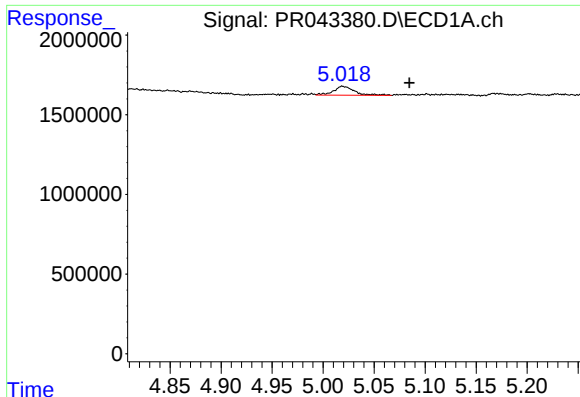
#10 AR-1221-3

R.T.: 5.019 min
Delta R.T.: -0.065 min
Response: 789223
Conc: 6.19 ng/ml



#10 AR-1221-3

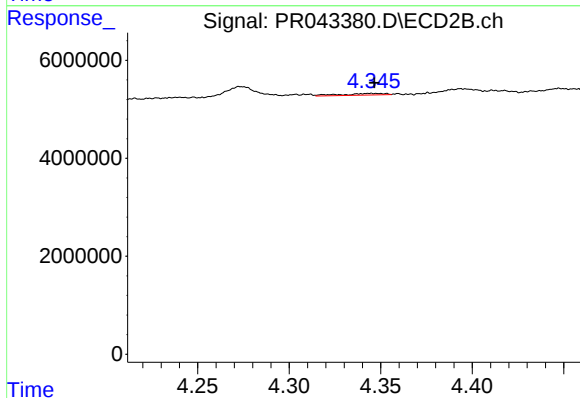
R.T.: 4.345 min
Delta R.T.: -0.003 min
Response: 570157
Conc: 1.25 ng/ml



#11 AR-1232-1

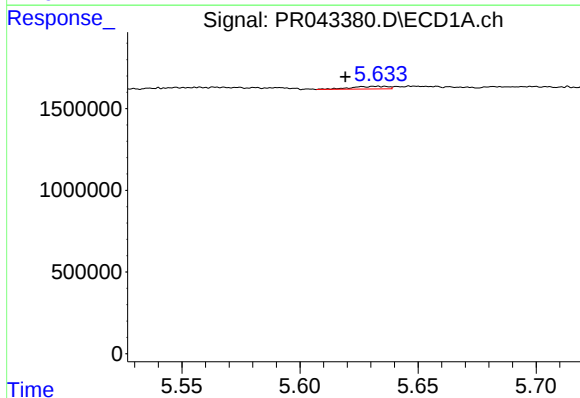
R.T.: 5.019 min
Delta R.T.: -0.066 min
Response: 789223
Conc: 7.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP2



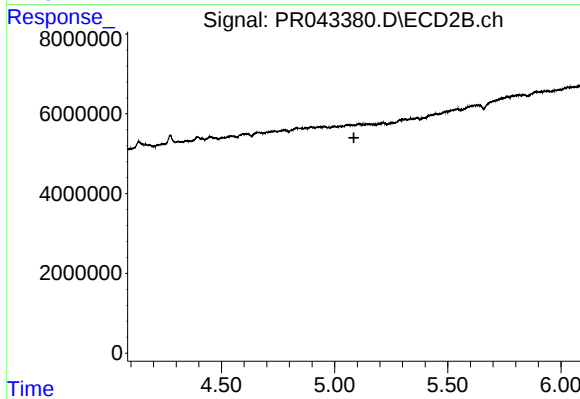
#11 AR-1232-1

R.T.: 4.345 min
Delta R.T.: -0.002 min
Response: 570157
Conc: 1.44 ng/ml



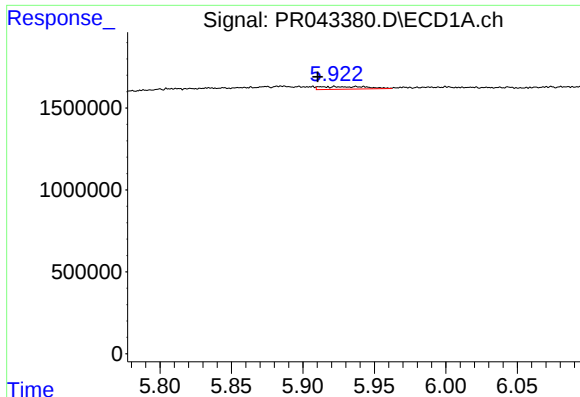
#12 AR-1232-2

R.T.: 5.633 min
Delta R.T.: 0.014 min
Response: 166909
Conc: 2.93 ng/ml



#12 AR-1232-2

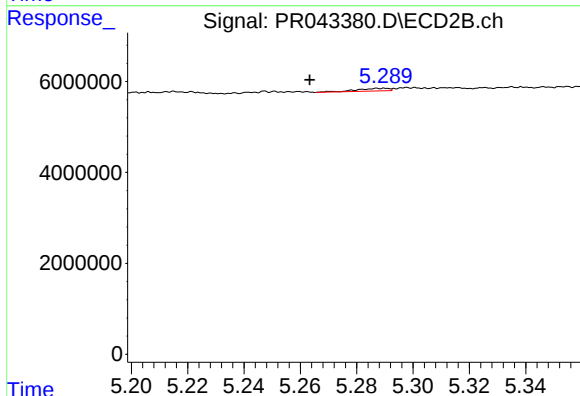
R.T.: 0.000 min
Exp R.T.: 5.085 min
Response: 0
Conc: N.D.



#13 AR-1232-3

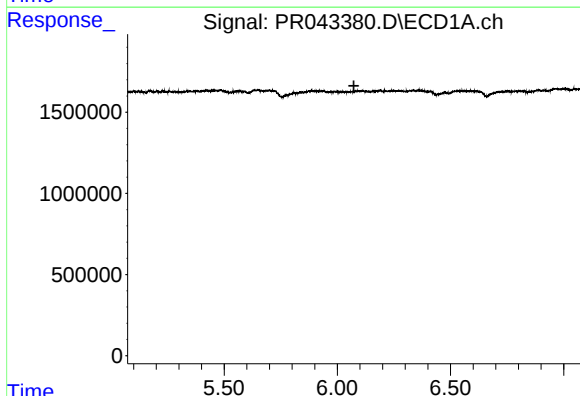
R.T.: 5.912 min
Delta R.T.: 0.002 min
Response: 360979
Conc: 3.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP2



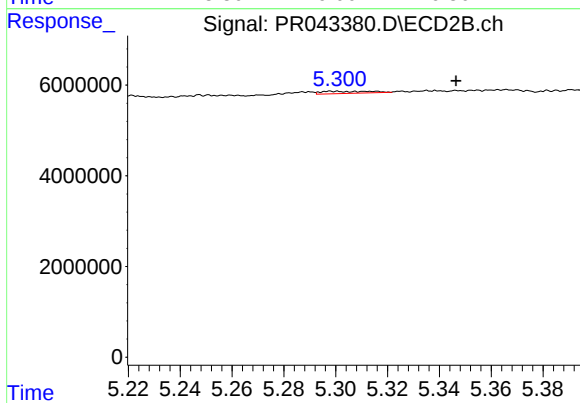
#13 AR-1232-3

R.T.: 5.290 min
Delta R.T.: 0.027 min
Response: 477283
Conc: 2.76 ng/ml



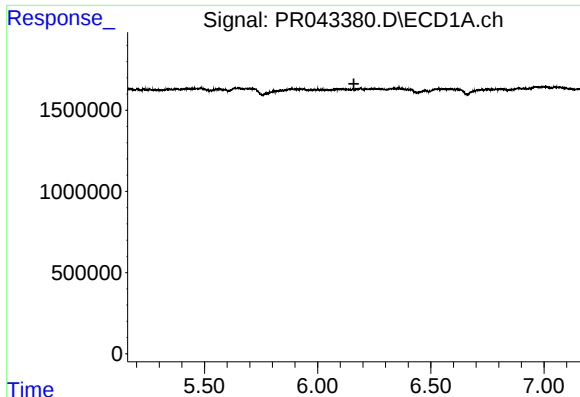
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#14 AR-1232-4

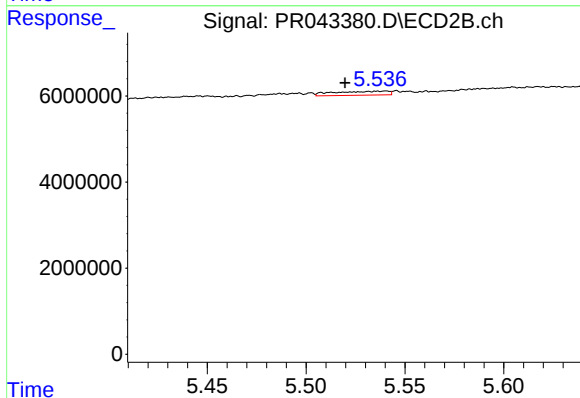
R.T.: 5.301 min
Delta R.T.: -0.045 min
Response: 634840
Conc: 4.75 ng/ml



#15 AR-1232-5

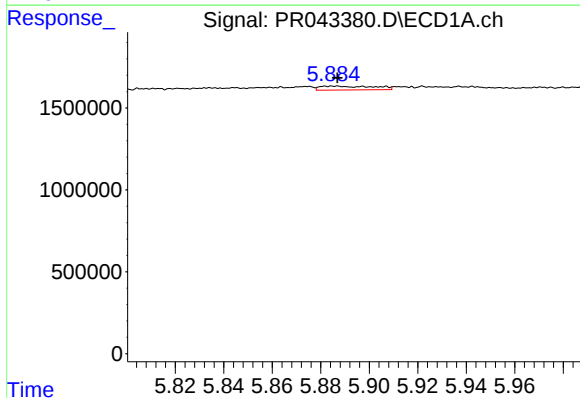
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLLP2



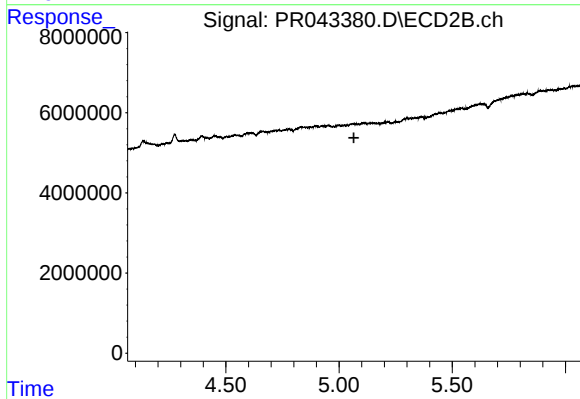
#15 AR-1232-5

R.T.: 5.541 min
Delta R.T.: 0.021 min
Response: 1724693
Conc: 12.66 ng/ml



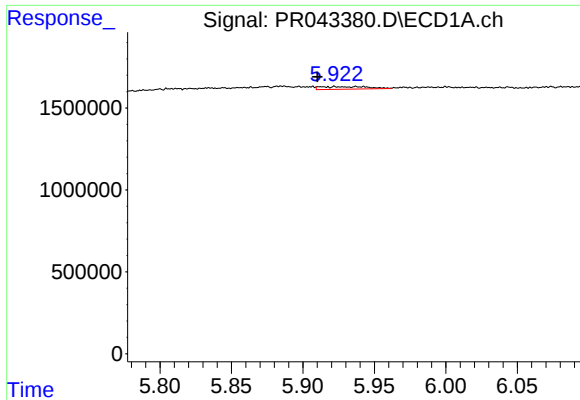
#16 AR-1242-1

R.T.: 5.886 min
Delta R.T.: -0.001 min
Response: 362545
Conc: 2.47 ng/ml



#16 AR-1242-1

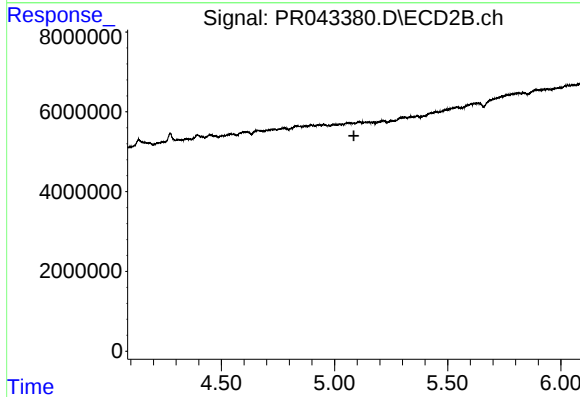
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.



#17 AR-1242-2

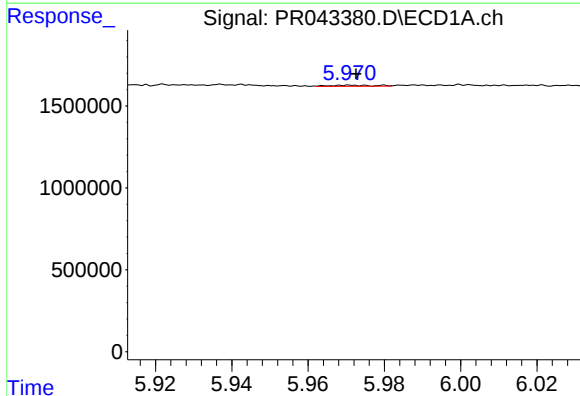
R.T.: 5.912 min
Delta R.T.: 0.002 min
Response: 360979
Conc: 1.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP2



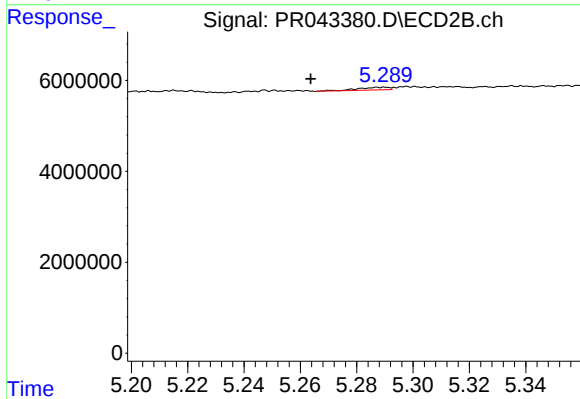
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



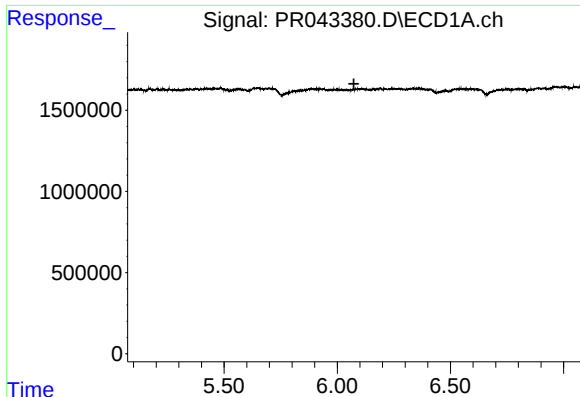
#18 AR-1242-3

R.T.: 5.971 min
Delta R.T.: -0.002 min
Response: 52773
Conc: 0.43 ng/ml



#18 AR-1242-3

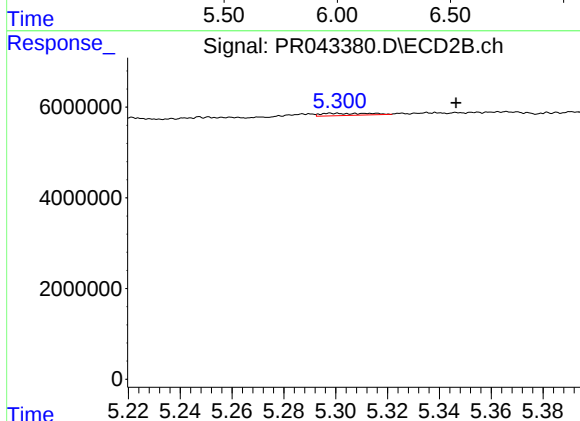
R.T.: 5.290 min
Delta R.T.: 0.026 min
Response: 477283
Conc: 1.63 ng/ml



#19 AR-1242-4

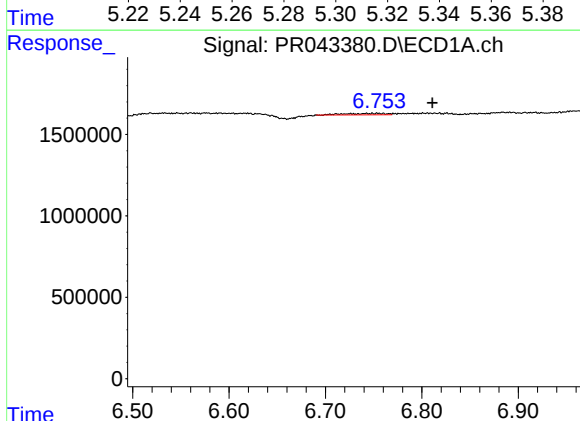
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLLP2



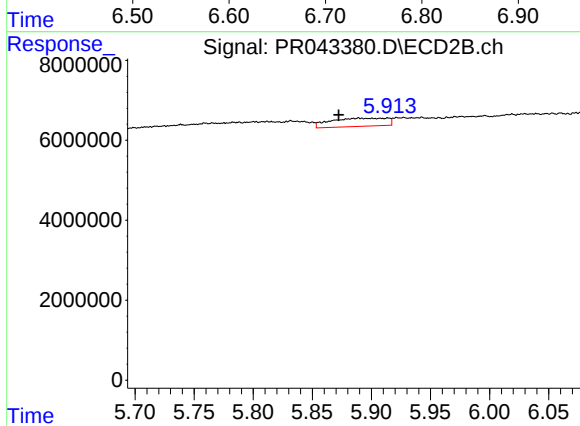
#19 AR-1242-4

R.T.: 5.301 min
Delta R.T.: -0.046 min
Response: 634840
Conc: 2.52 ng/ml



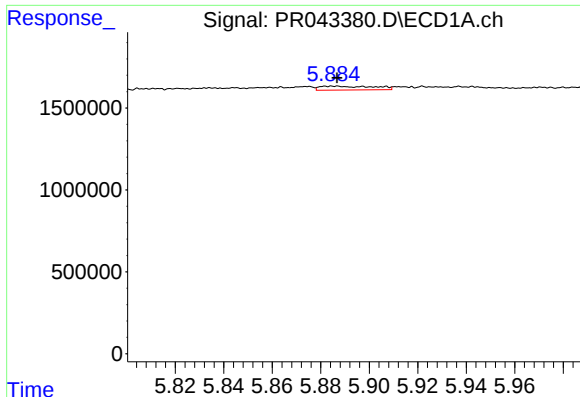
#20 AR-1242-5

R.T.: 6.754 min
Delta R.T.: -0.057 min
Response: 272364
Conc: 2.52 ng/ml



#20 AR-1242-5

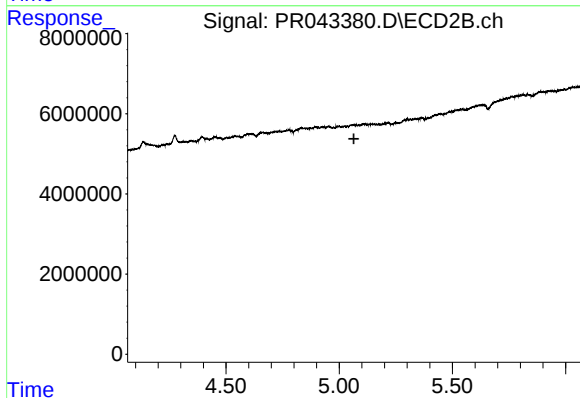
R.T.: 5.889 min
Delta R.T.: 0.017 min
Response: 6788576
Conc: 22.85 ng/ml



#21 AR-1248-1

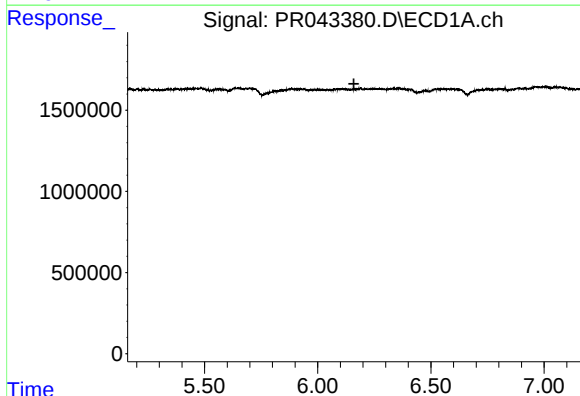
R.T.: 5.886 min
Delta R.T.: -0.001 min
Response: 362545
Conc: 3.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP2



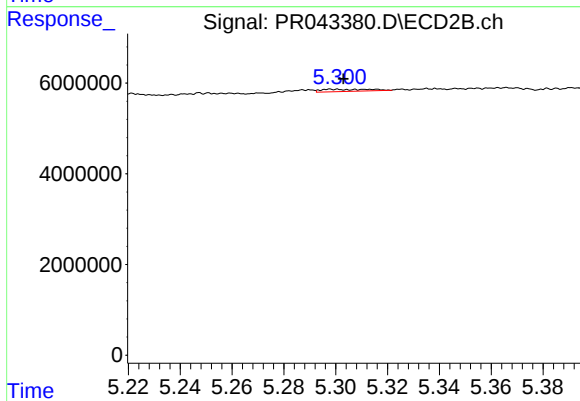
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



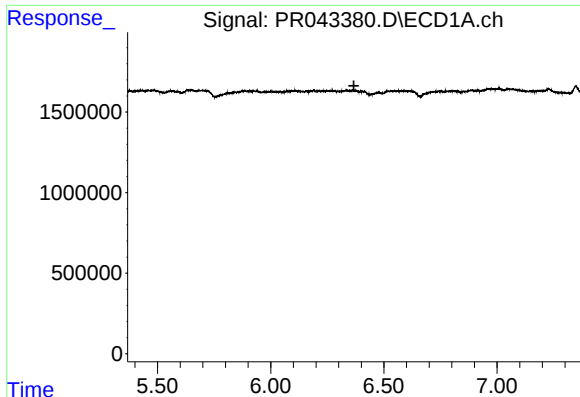
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#22 AR-1248-2

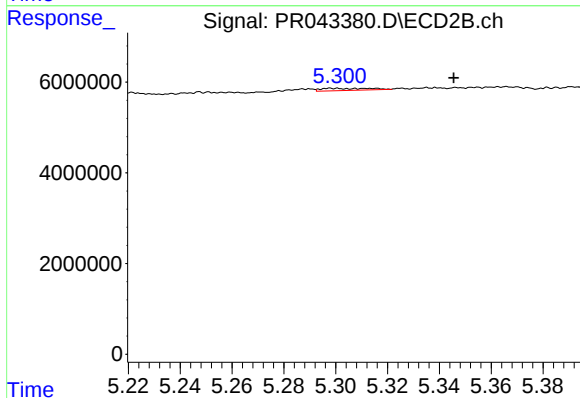
R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 634840
Conc: 1.65 ng/ml



#23 AR-1248-3

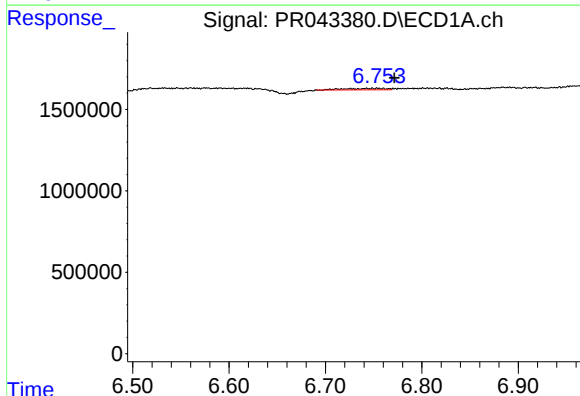
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLLP2



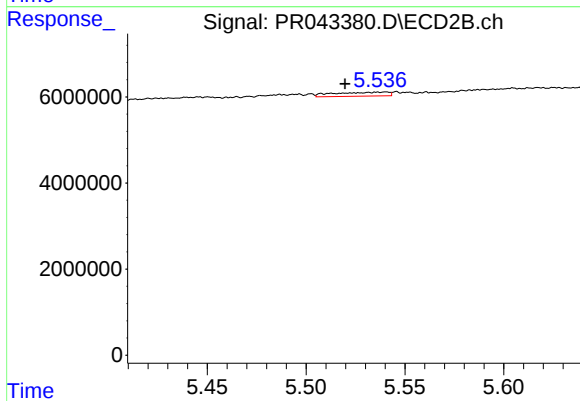
#23 AR-1248-3

R.T.: 5.301 min
Delta R.T.: -0.045 min
Response: 634840
Conc: 1.68 ng/ml



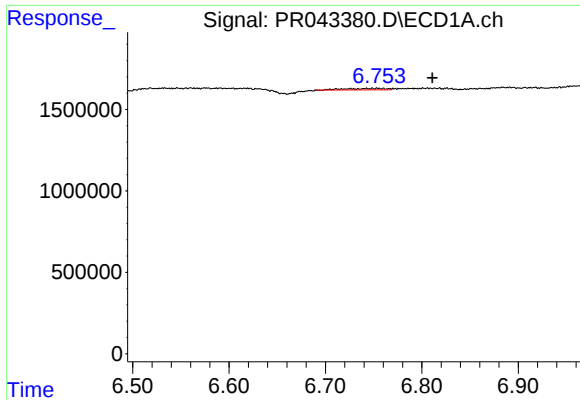
#24 AR-1248-4

R.T.: 6.754 min
Delta R.T.: -0.018 min
Response: 272364
Conc: 1.37 ng/ml



#24 AR-1248-4

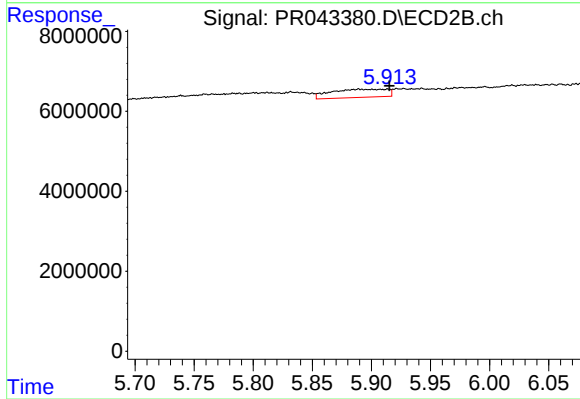
R.T.: 5.541 min
Delta R.T.: 0.021 min
Response: 1724693
Conc: 4.14 ng/ml



#25 AR-1248-5

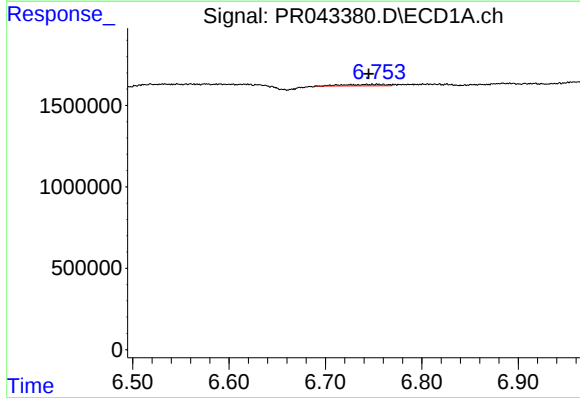
R.T.: 6.754 min
Delta R.T.: -0.057 min
Response: 272364
Conc: 1.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP2



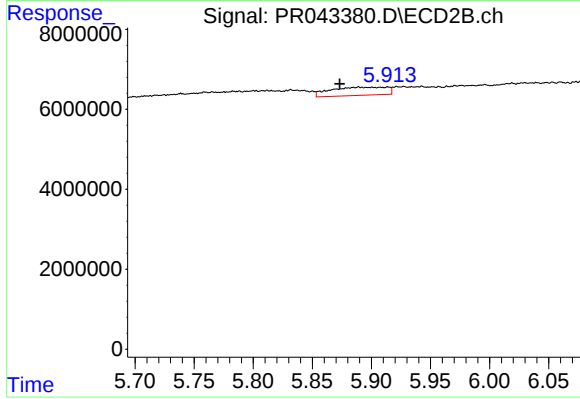
#25 AR-1248-5

R.T.: 5.889 min
Delta R.T.: -0.026 min
Response: 6788576
Conc: 15.41 ng/ml



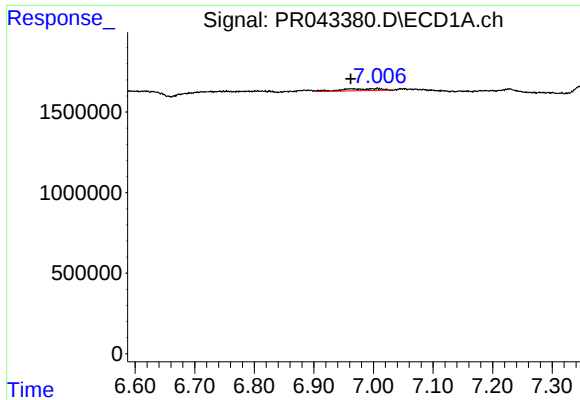
#26 AR-1254-1

R.T.: 6.754 min
Delta R.T.: 0.009 min
Response: 272364
Conc: 1.42 ng/ml



#26 AR-1254-1

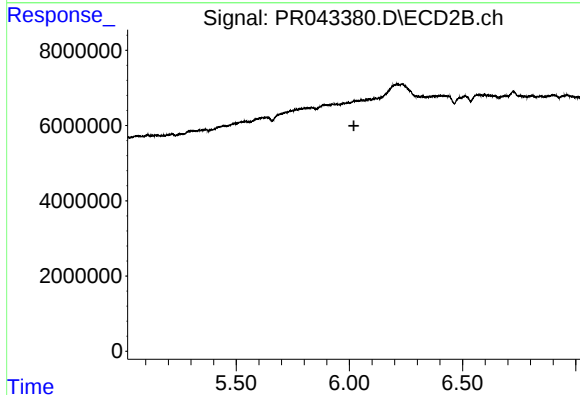
R.T.: 5.889 min
Delta R.T.: 0.016 min
Response: 6788576
Conc: 10.87 ng/ml



#27 AR-1254-2

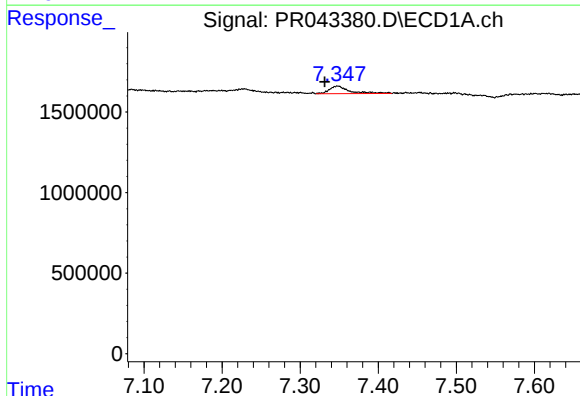
R.T.: 7.006 min
Delta R.T.: 0.044 min
Response: 594429
Conc: 2.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP2



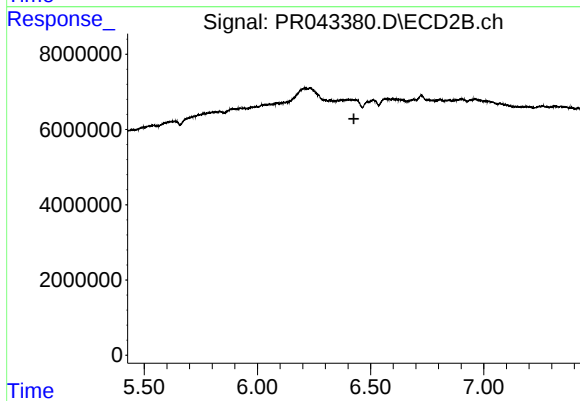
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



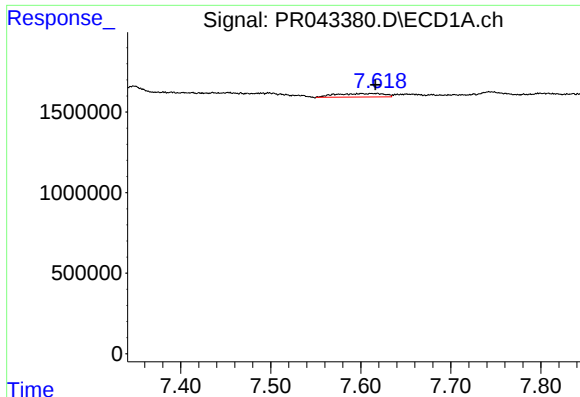
#28 AR-1254-3

R.T.: 7.348 min
Delta R.T.: 0.016 min
Response: 837970
Conc: 2.72 ng/ml



#28 AR-1254-3

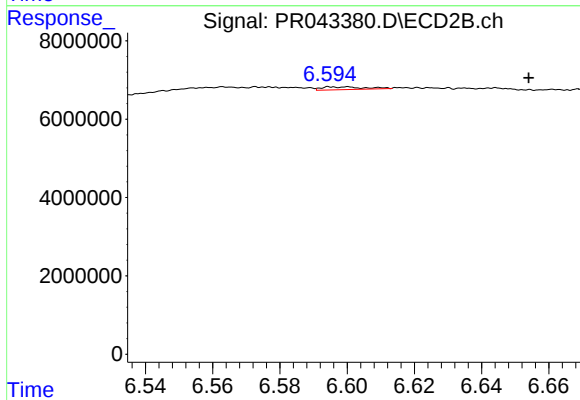
R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



#29 AR-1254-4

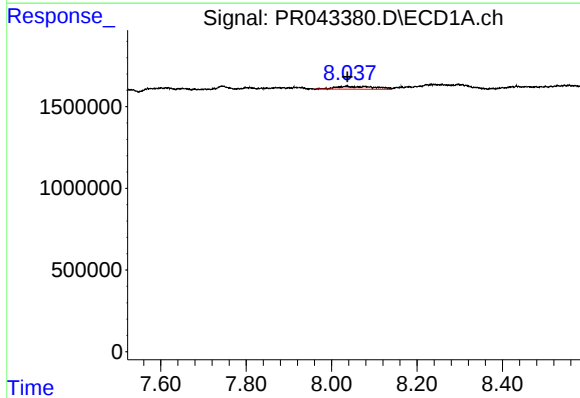
R.T.: 7.601 min
Delta R.T.: -0.015 min
Response: 825114
Conc: 3.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP2



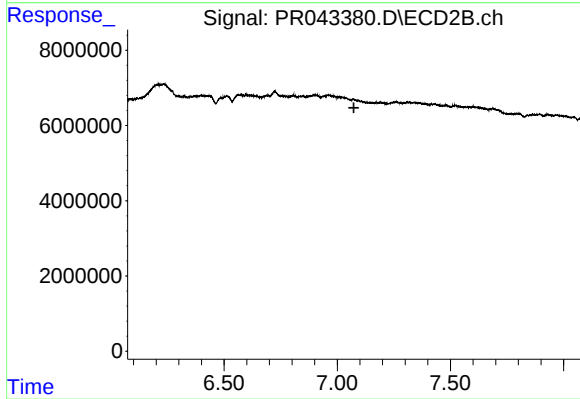
#29 AR-1254-4

R.T.: 6.600 min
Delta R.T.: -0.054 min
Response: 618710
Conc: 0.87 ng/ml



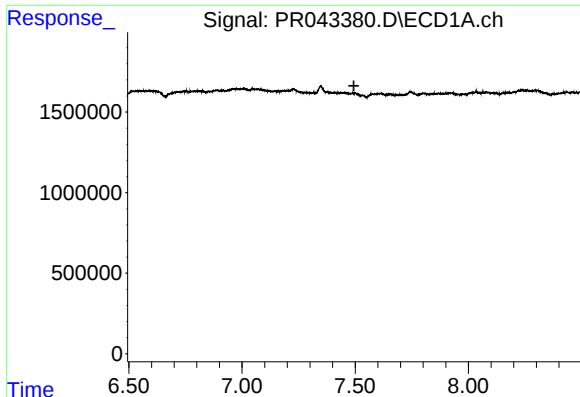
#30 AR-1254-5

R.T.: 8.036 min
Delta R.T.: 0.000 min
Response: 1077797
Conc: 4.61 ng/ml



#30 AR-1254-5

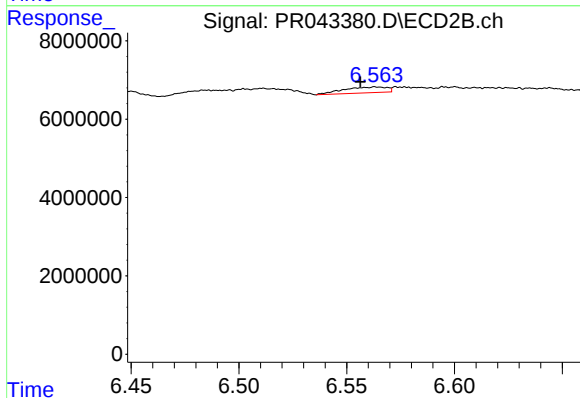
R.T.: 0.000 min
Exp R.T.: 7.074 min
Response: 0
Conc: N.D.



#31 AR-1260-1

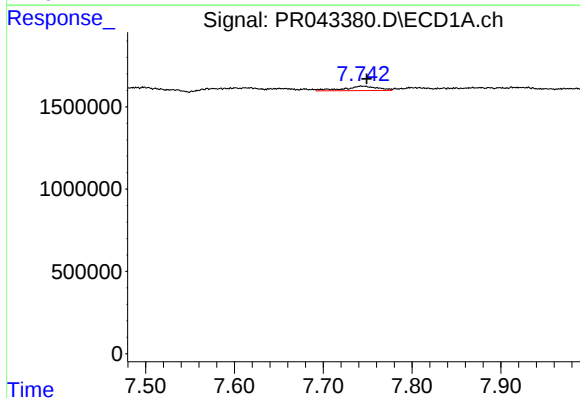
R.T.: 0.000 min
Exp R.T.: 7.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLLP2



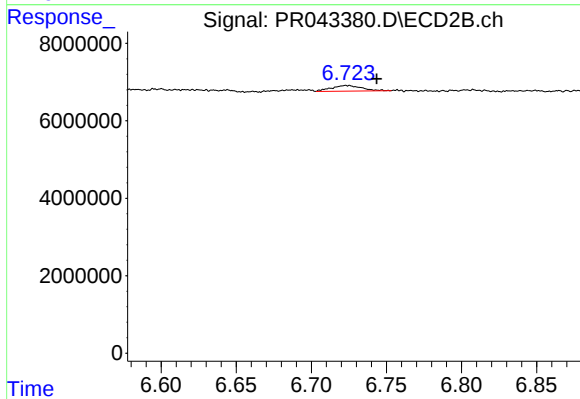
#31 AR-1260-1

R.T.: 6.564 min
Delta R.T.: 0.007 min
Response: 2104251
Conc: 3.21 ng/ml



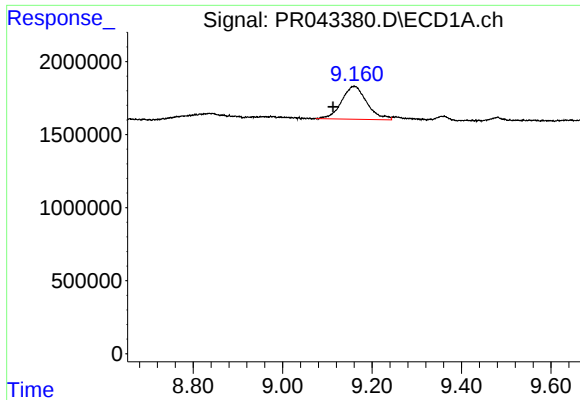
#32 AR-1260-2

R.T.: 7.745 min
Delta R.T.: -0.004 min
Response: 735362
Conc: 2.77 ng/ml



#32 AR-1260-2

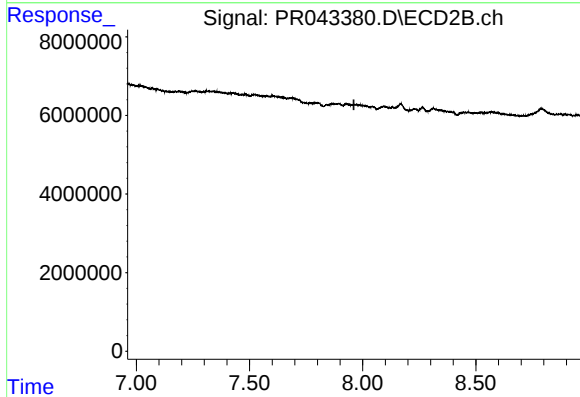
R.T.: 6.723 min
Delta R.T.: -0.020 min
Response: 2090967
Conc: 2.29 ng/ml



#39 AR-1262-4

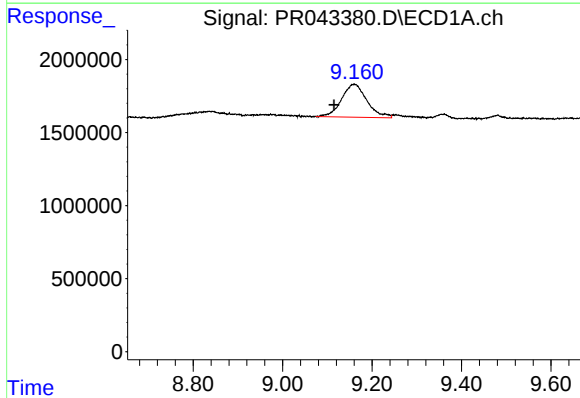
R.T.: 9.160 min
Delta R.T.: 0.047 min
Response: 8880799
Conc: 36.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP2



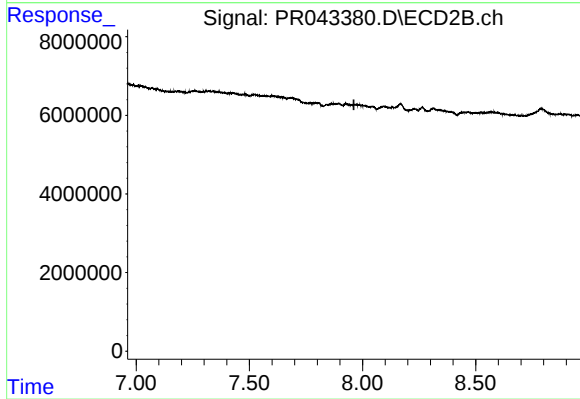
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.961 min
Response: 0
Conc: N.D.



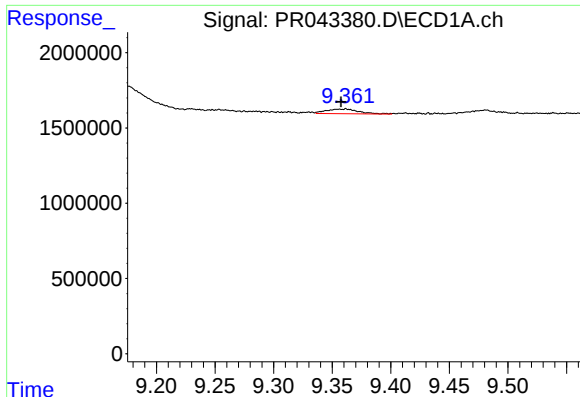
#42 AR-1268-2

R.T.: 9.160 min
Delta R.T.: 0.045 min
Response: 8880799
Conc: 16.83 ng/ml



#42 AR-1268-2

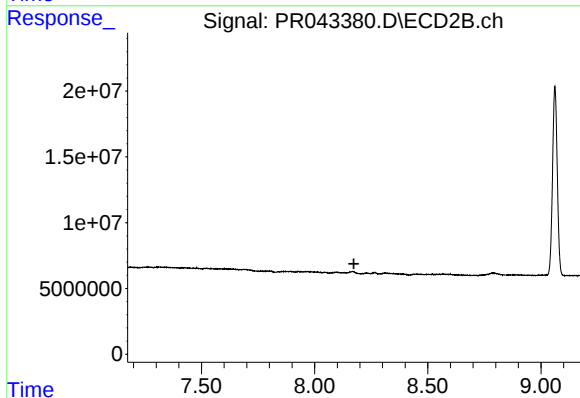
R.T.: 0.000 min
Exp R.T. : 7.962 min
Response: 0
Conc: N.D.



#43 AR-1268-3

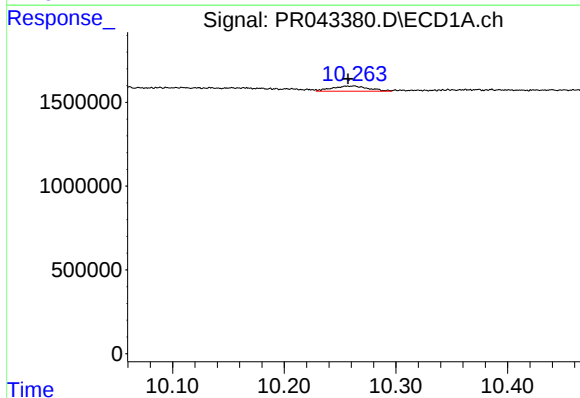
R.T.: 9.359 min
Delta R.T.: 0.002 min
Response: 598104
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP2



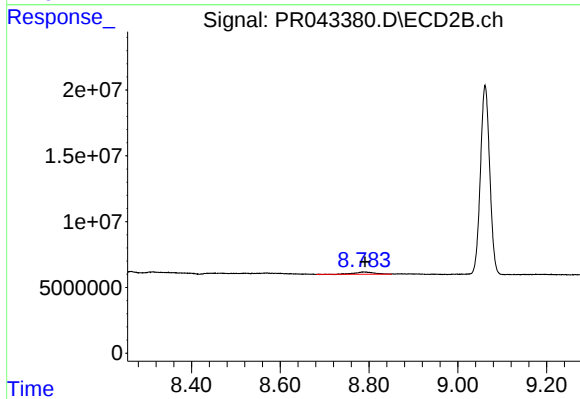
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.174 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.260 min
Delta R.T.: 0.003 min
Response: 698927
Conc: 0.50 ng/ml



#45 AR-1268-5

R.T.: 8.788 min
Delta R.T.: -0.003 min
Response: 4761523
Conc: 1.01 ng/ml