

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
 Data File : PR043582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2019 01:13
 Operator : SM\AJ
 Sample : K6155-13
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

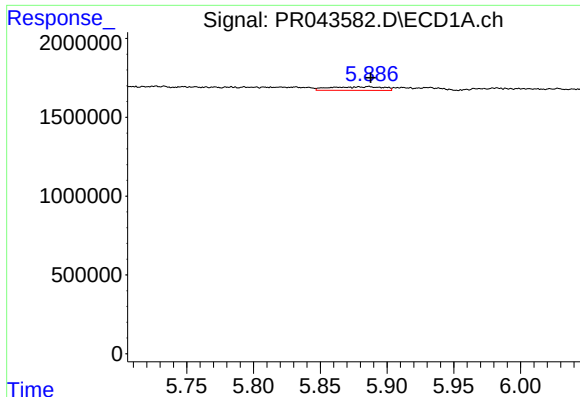
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 04:53:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.710	3.969	84573167	116.0E6	15.213	15.014
2)	SA Decachlor...	10.616	9.058	106.4E6	243.4E6	28.258	24.590
Target Compounds							
3)	L1 AR-1016-1	5.887	0.000	632056	0	3.264	N.D. #
4)	L1 AR-1016-2	5.887	0.000	632056	0	2.308	N.D. #
5)	L1 AR-1016-3	5.982	0.000	359515	0	2.183	N.D. #
6)	L1 AR-1016-4	6.076	0.000	55300	0	0.402	N.D. #
9)	L2 AR-1221-2	5.021	0.000	1067409	0	26.119	N.D. #
10)	L2 AR-1221-3	5.021f	0.000	1067409	0	7.766	N.D. #
11)	L3 AR-1232-1	5.021f	0.000	1067409	0	9.930	N.D. #
13)	L3 AR-1232-3	5.887	0.000	632056	0	5.574	N.D. #
14)	L3 AR-1232-4	6.076	0.000	55300	0	0.951	N.D. #
15)	L3 AR-1232-5	6.216f	0.000	150584	0	3.373	N.D. #
16)	L4 AR-1242-1	5.887	0.000	632056	0	3.888	N.D. #
17)	L4 AR-1242-2	5.887	0.000	632056	0	2.771	N.D. #
18)	L4 AR-1242-3	5.982	0.000	359515	0	2.614	N.D. #
19)	L4 AR-1242-4	6.076	0.000	55300	0	0.482	N.D. #
20)	L4 AR-1242-5	6.741f	0.000	154132	0	1.212	N.D. #
21)	L5 AR-1248-1	5.887	0.000	632056	0	5.325	N.D. #
22)	L5 AR-1248-2	6.216f	0.000	150584	0	0.924	N.D. #
24)	L5 AR-1248-4	6.741	0.000	154132	0	0.736	N.D. #
26)	L6 AR-1254-1	6.741	0.000	154132	0	0.705	N.D. #
27)	L6 AR-1254-2	6.957	0.000	281025	0	0.833	N.D. #
28)	L6 AR-1254-3	7.348	0.000	176191	0	0.504	N.D. #
29)	L6 AR-1254-4	7.613	0.000	594744	0	2.380	N.D. #
30)	L6 AR-1254-5	8.036	0.000	1425569	0	5.532	N.D. #
31)	L7 AR-1260-1	7.492	6.555	414796	712256	1.665	1.051 #
32)	L7 AR-1260-2	7.745	0.000	1252020	0	4.214	N.D. #
33)	L7 AR-1260-3	8.075f	0.000	708690	0	3.199	N.D. #
34)	L7 AR-1260-4	8.338	0.000	1744612	0	6.936	N.D. #
35)	L7 AR-1260-5	8.683	0.000	522885	0	1.084	N.D. #
36)	L8 AR-1262-1	8.160	0.000	636148	0	4.779	N.D. #
37)	L8 AR-1262-2	8.683	0.000	522885	0	0.918	N.D. #
40)	L8 AR-1262-5	9.752f	0.000	347215	0	1.844	N.D. #
43)	L9 AR-1268-3	9.355	0.000	503795	0	1.070	N.D. #
44)	L9 AR-1268-4	9.752f	0.000	347215	0	1.699	N.D. #
45)	L9 AR-1268-5	10.256	0.000	1101293	0	0.704	N.D. #

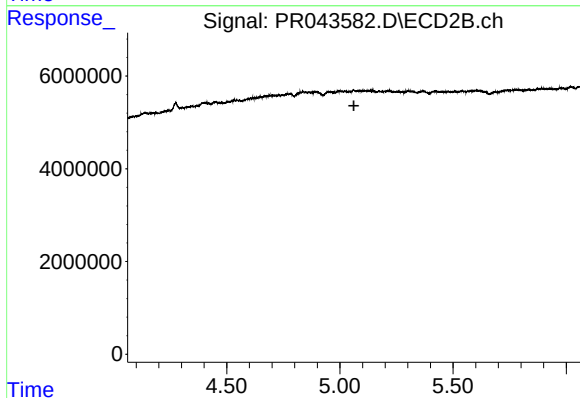
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

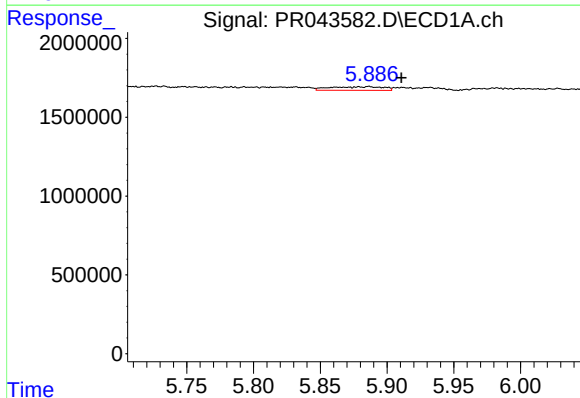
R.T.: 5.887 min
Delta R.T.: -0.001 min
Response: 632056
Conc: 3.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



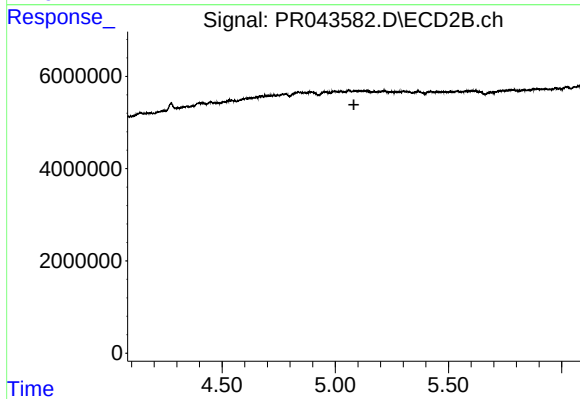
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



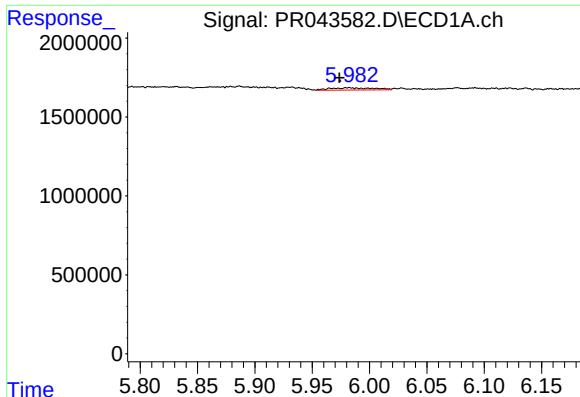
#4 AR-1016-2

R.T.: 5.887 min
Delta R.T.: -0.024 min
Response: 632056
Conc: 2.31 ng/ml



#4 AR-1016-2

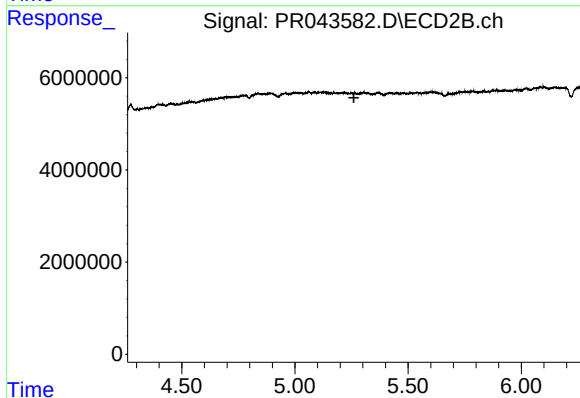
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

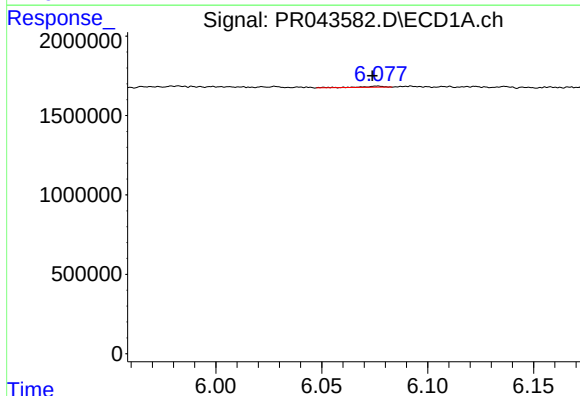
R.T.: 5.982 min
Delta R.T.: 0.008 min
Response: 359515
Conc: 2.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



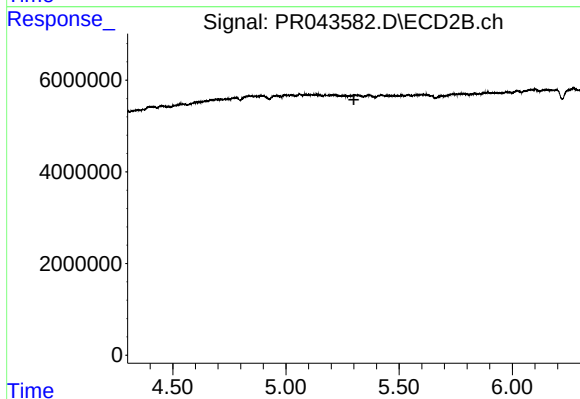
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



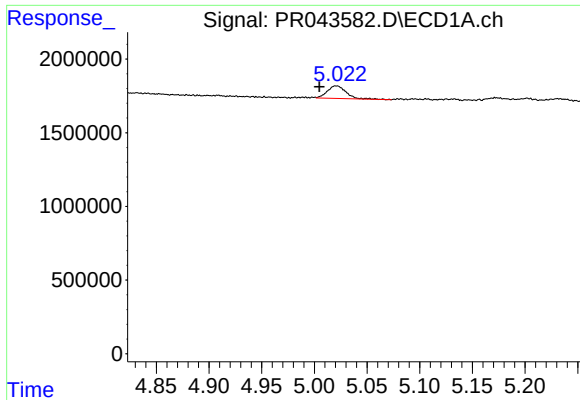
#6 AR-1016-4

R.T.: 6.076 min
Delta R.T.: 0.002 min
Response: 55300
Conc: 0.40 ng/ml



#6 AR-1016-4

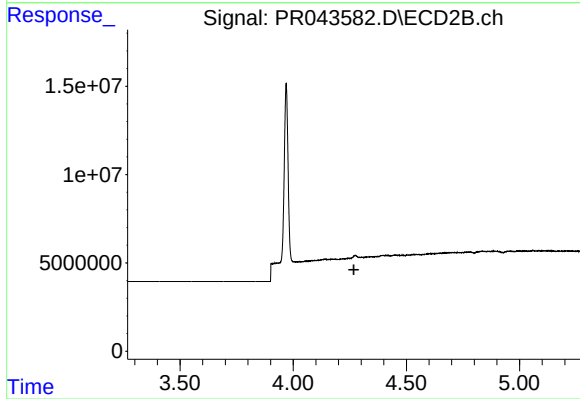
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#9 AR-1221-2

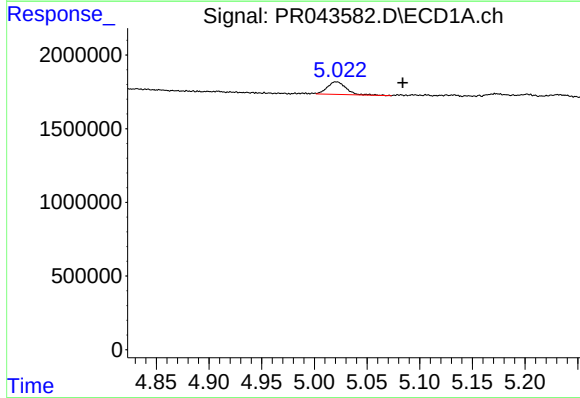
R.T.: 5.021 min
Delta R.T.: 0.016 min
Response: 1067409
Conc: 26.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



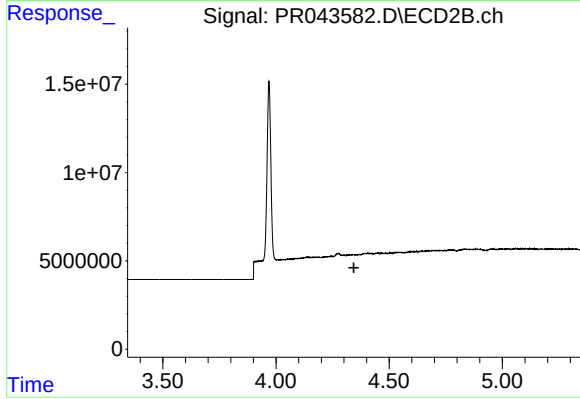
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



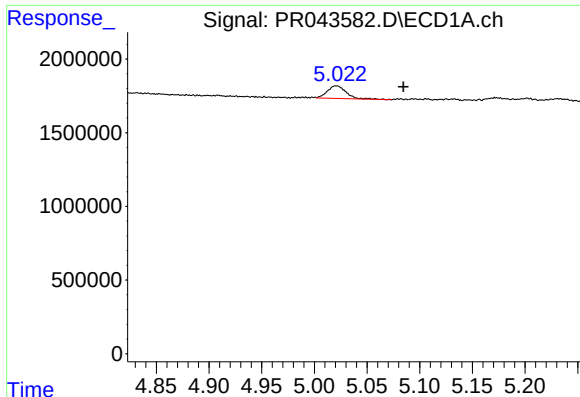
#10 AR-1221-3

R.T.: 5.021 min
Delta R.T.: -0.063 min
Response: 1067409
Conc: 7.77 ng/ml



#10 AR-1221-3

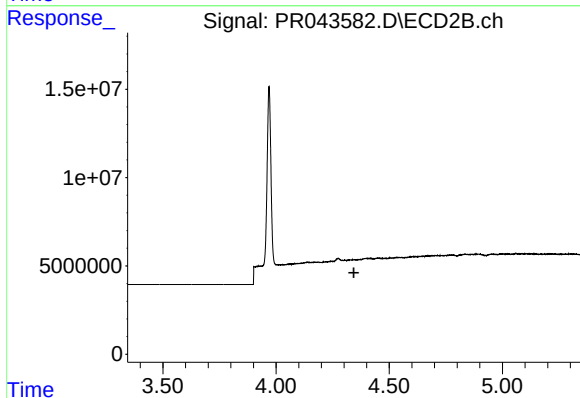
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#11 AR-1232-1

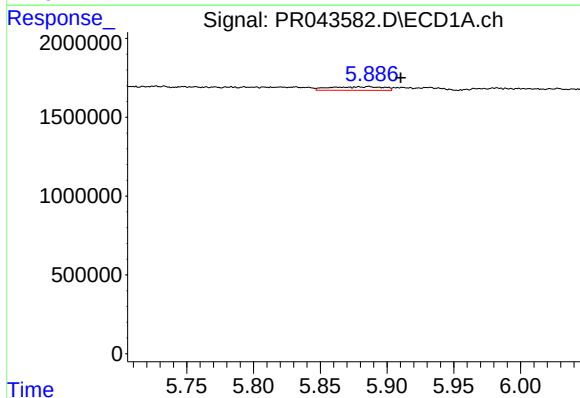
R.T.: 5.021 min
Delta R.T.: -0.064 min
Response: 1067409
Conc: 9.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



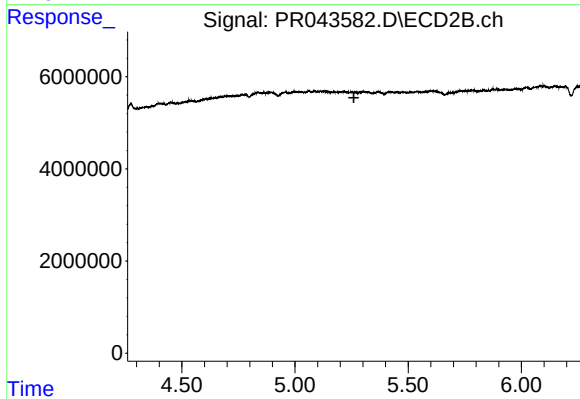
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



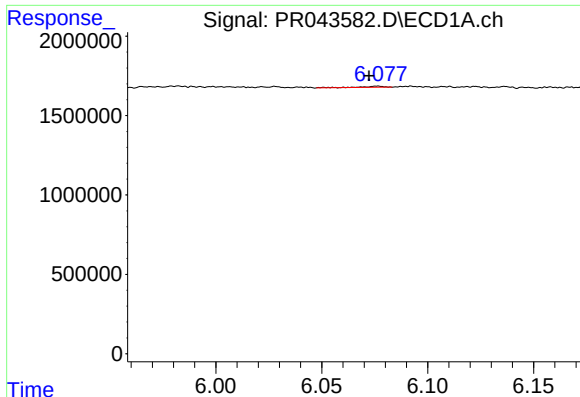
#13 AR-1232-3

R.T.: 5.887 min
Delta R.T.: -0.024 min
Response: 632056
Conc: 5.57 ng/ml



#13 AR-1232-3

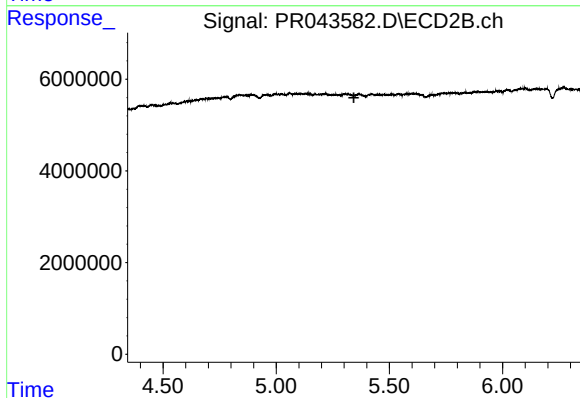
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#14 AR-1232-4

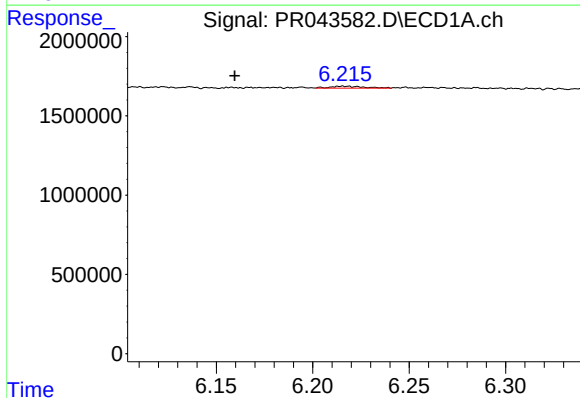
R.T.: 6.076 min
Delta R.T.: 0.004 min
Response: 55300
Conc: 0.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



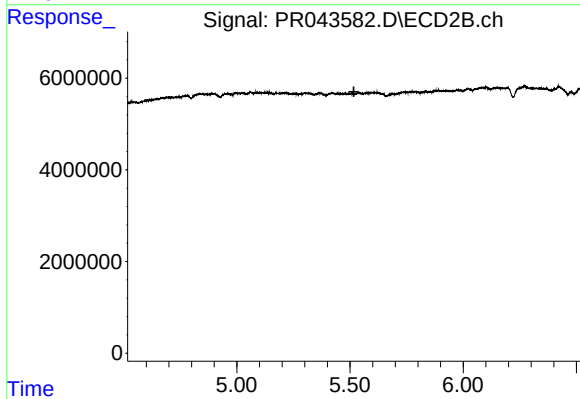
#14 AR-1232-4

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



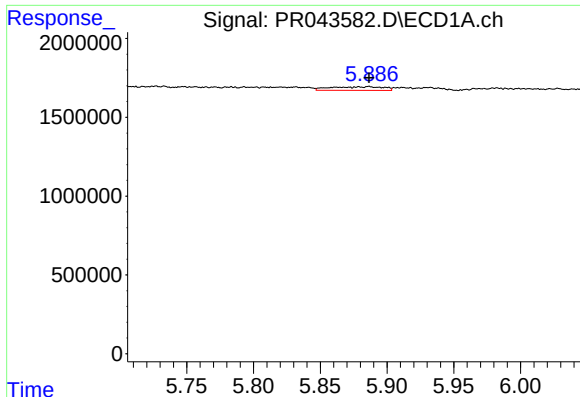
#15 AR-1232-5

R.T.: 6.216 min
Delta R.T.: 0.056 min
Response: 150584
Conc: 3.37 ng/ml



#15 AR-1232-5

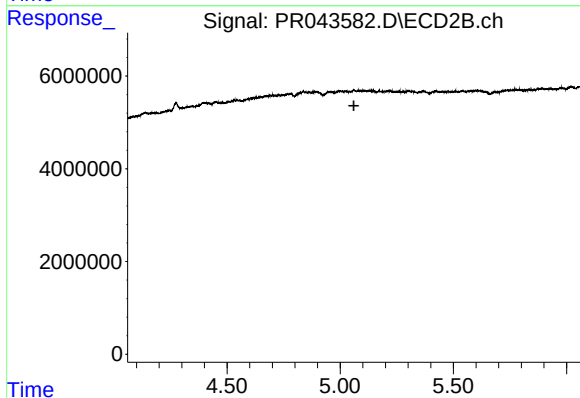
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#16 AR-1242-1

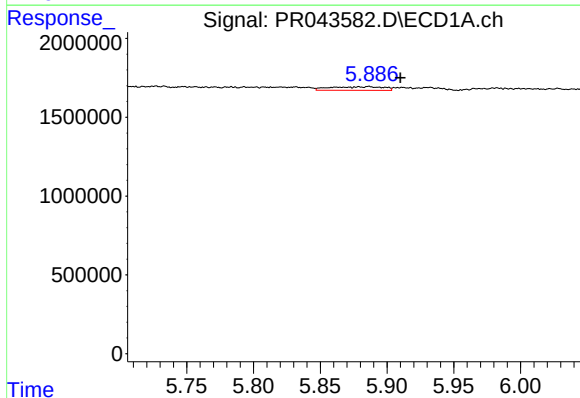
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 632056
Conc: 3.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



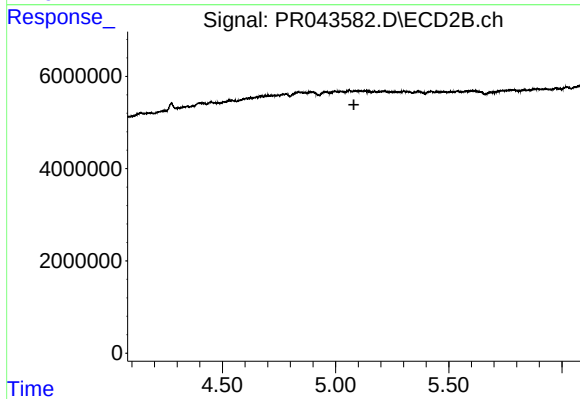
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



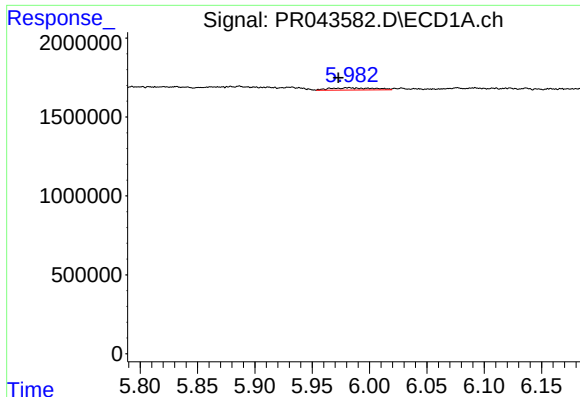
#17 AR-1242-2

R.T.: 5.887 min
Delta R.T.: -0.023 min
Response: 632056
Conc: 2.77 ng/ml



#17 AR-1242-2

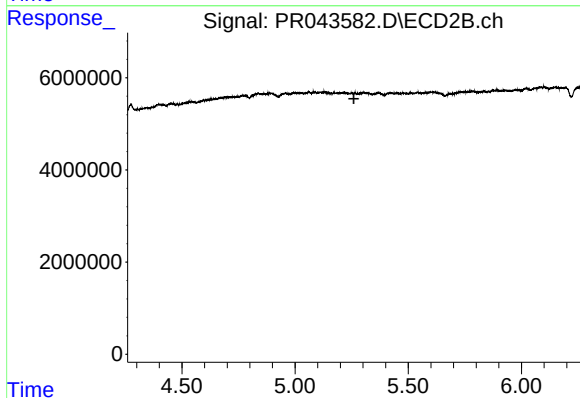
R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



#18 AR-1242-3

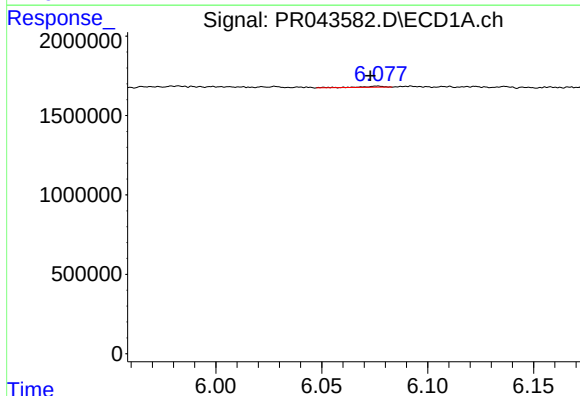
R.T.: 5.982 min
Delta R.T.: 0.009 min
Response: 359515
Conc: 2.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



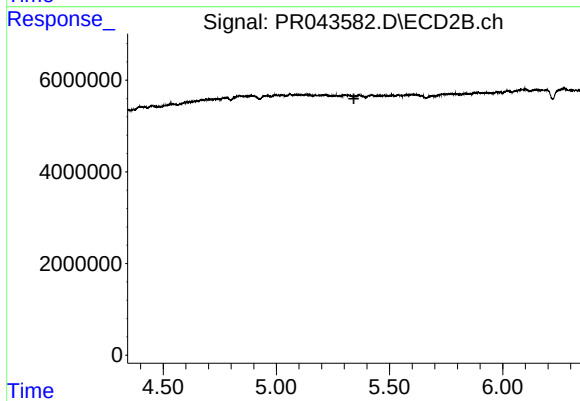
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



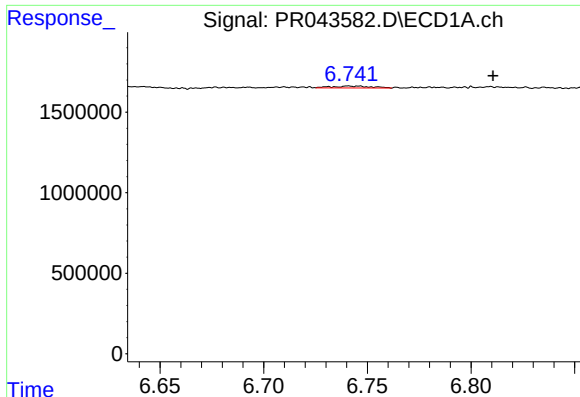
#19 AR-1242-4

R.T.: 6.076 min
Delta R.T.: 0.003 min
Response: 55300
Conc: 0.48 ng/ml



#19 AR-1242-4

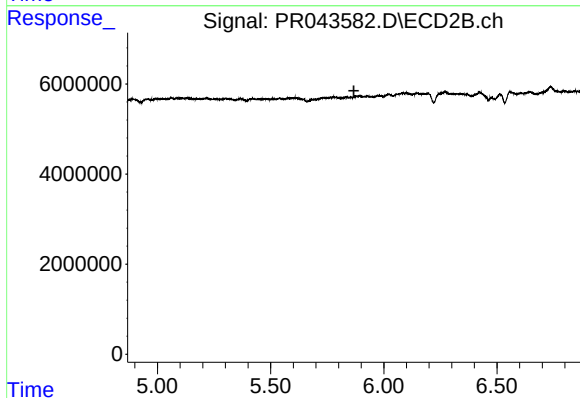
R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



#20 AR-1242-5

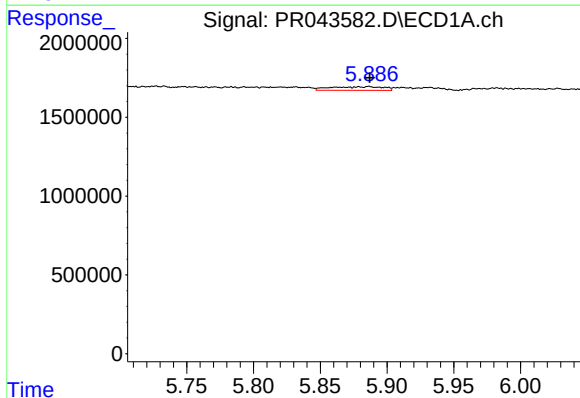
R.T.: 6.741 min
Delta R.T.: -0.070 min
Response: 154132
Conc: 1.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



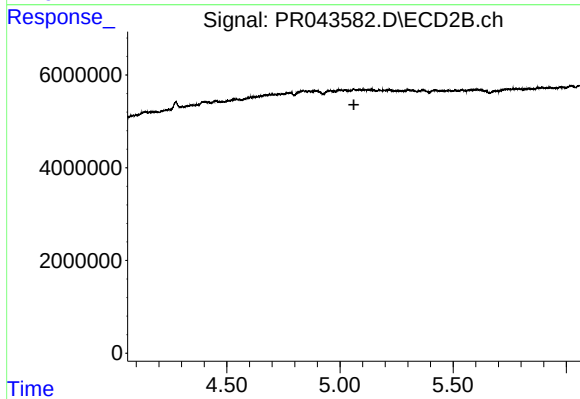
#20 AR-1242-5

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



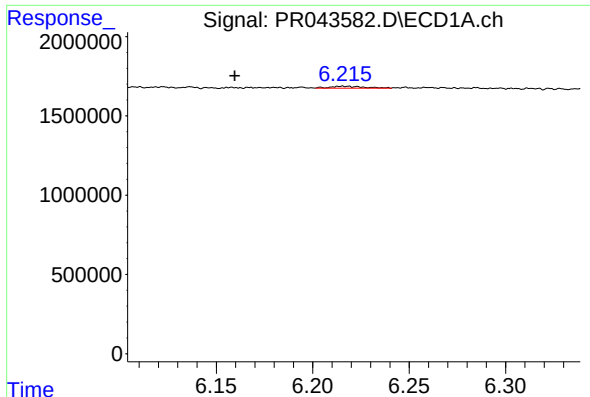
#21 AR-1248-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 632056
Conc: 5.33 ng/ml



#21 AR-1248-1

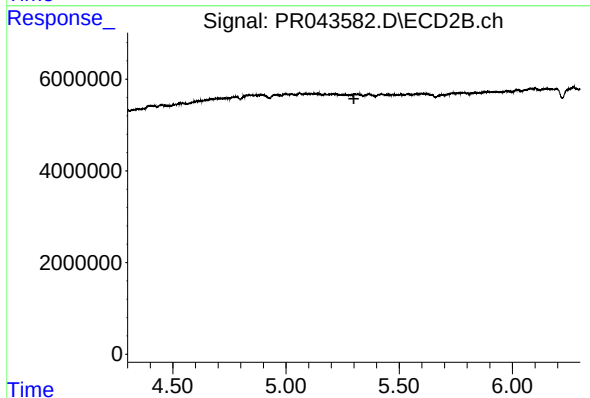
R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



#22 AR-1248-2

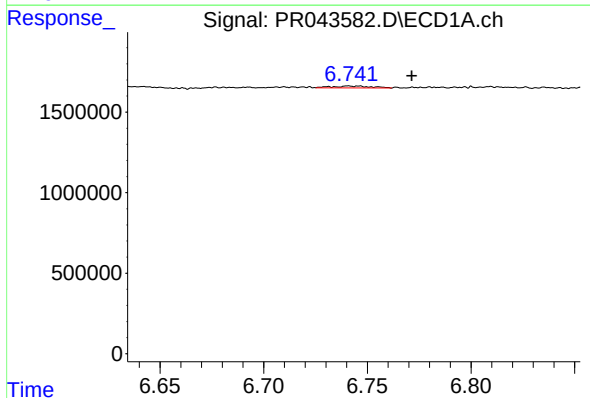
R.T.: 6.216 min
Delta R.T.: 0.056 min
Response: 150584
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



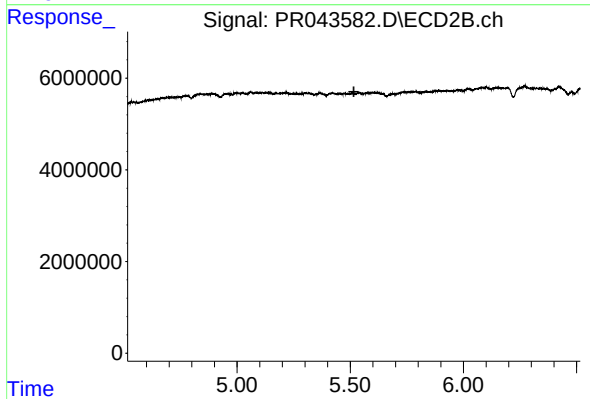
#22 AR-1248-2

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



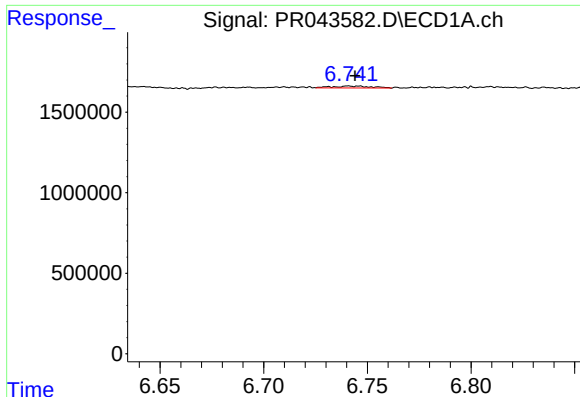
#24 AR-1248-4

R.T.: 6.741 min
Delta R.T.: -0.030 min
Response: 154132
Conc: 0.74 ng/ml



#24 AR-1248-4

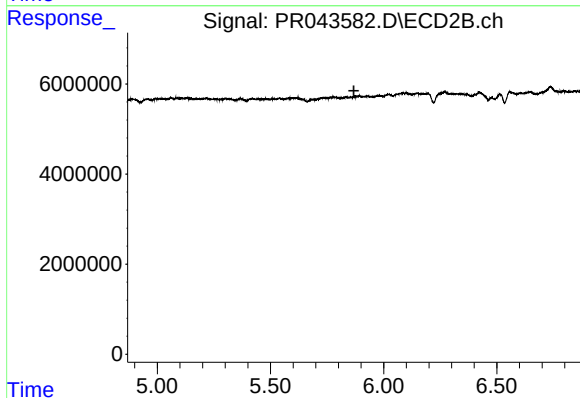
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#26 AR-1254-1

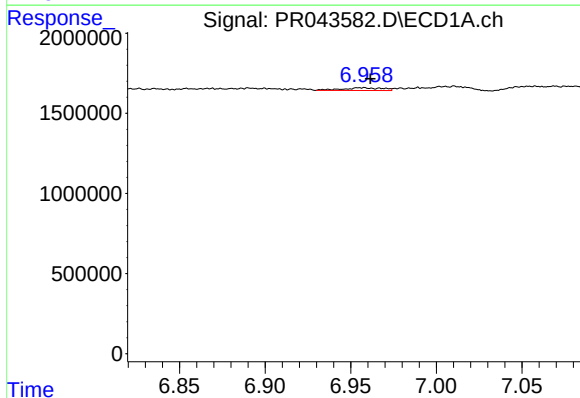
R.T.: 6.741 min
Delta R.T.: -0.003 min
Response: 154132
Conc: 0.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



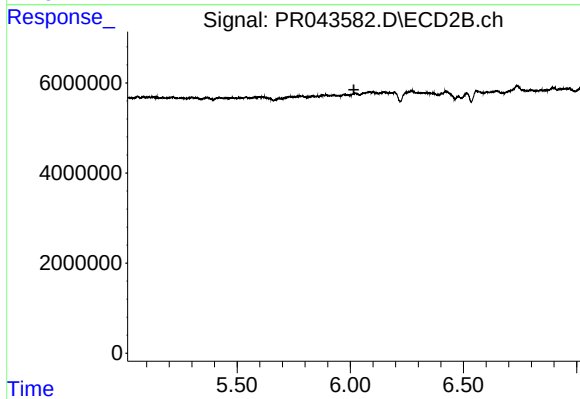
#26 AR-1254-1

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



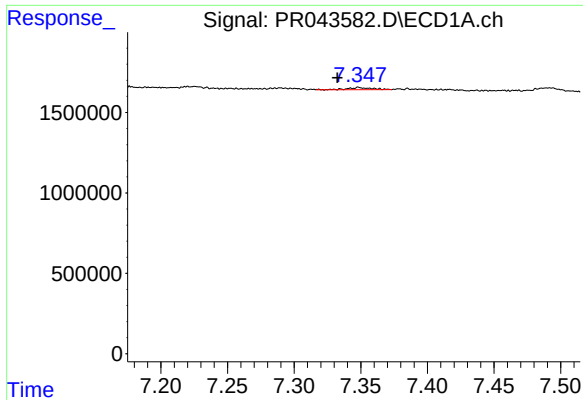
#27 AR-1254-2

R.T.: 6.957 min
Delta R.T.: -0.004 min
Response: 281025
Conc: 0.83 ng/ml



#27 AR-1254-2

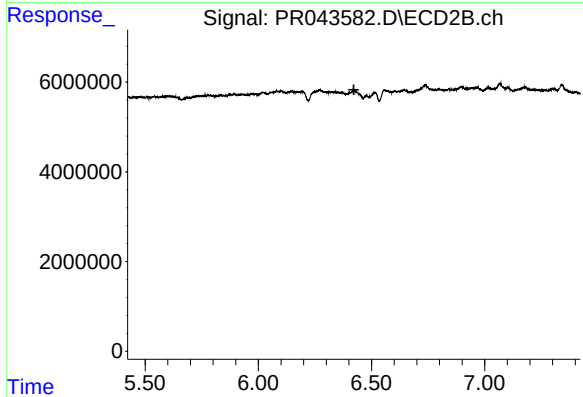
R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#28 AR-1254-3

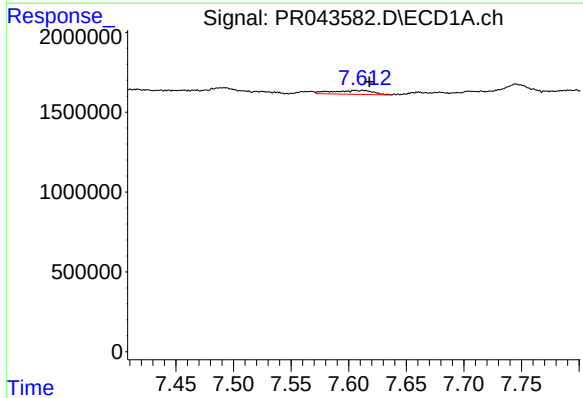
R.T.: 7.348 min
Delta R.T.: 0.016 min
Response: 176191
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



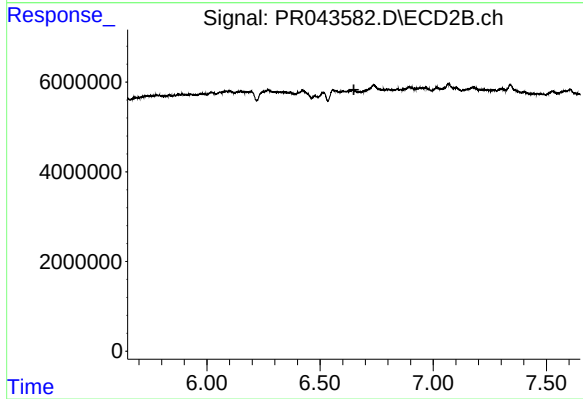
#28 AR-1254-3

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



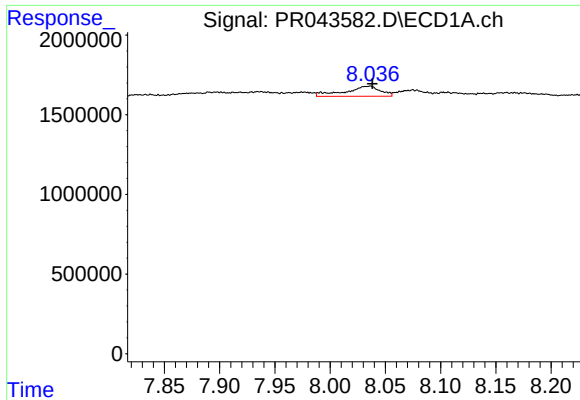
#29 AR-1254-4

R.T.: 7.613 min
Delta R.T.: -0.006 min
Response: 594744
Conc: 2.38 ng/ml



#29 AR-1254-4

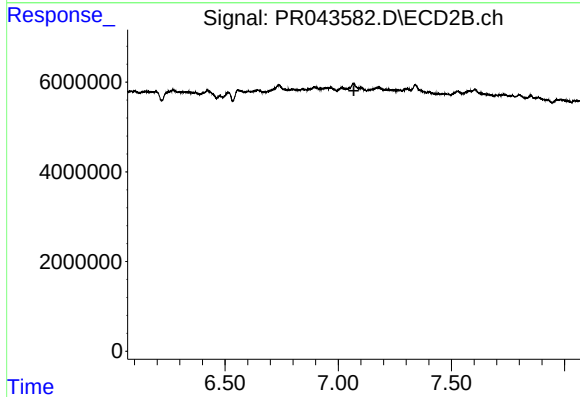
R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



#30 AR-1254-5

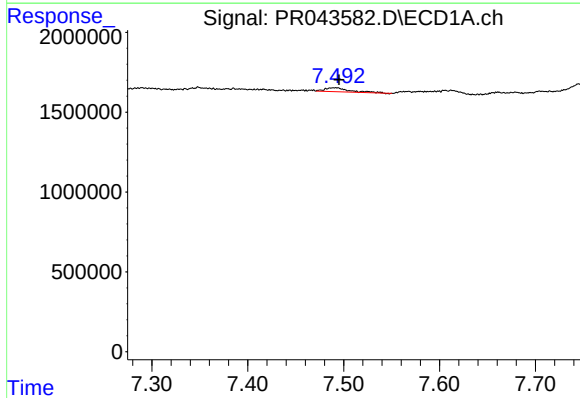
R.T.: 8.036 min
Delta R.T.: -0.002 min
Response: 1425569
Conc: 5.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



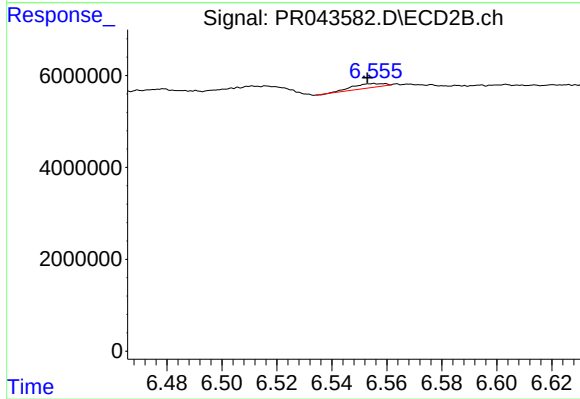
#30 AR-1254-5

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



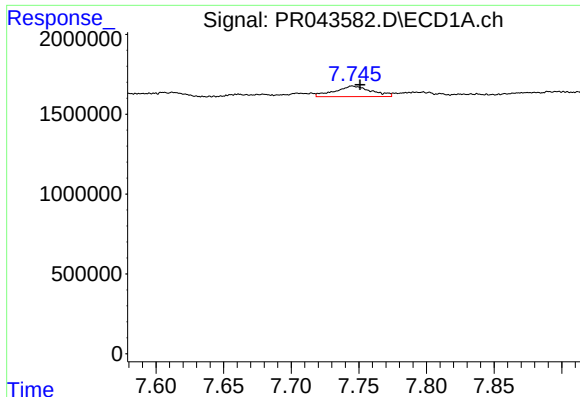
#31 AR-1260-1

R.T.: 7.492 min
Delta R.T.: -0.004 min
Response: 414796
Conc: 1.66 ng/ml



#31 AR-1260-1

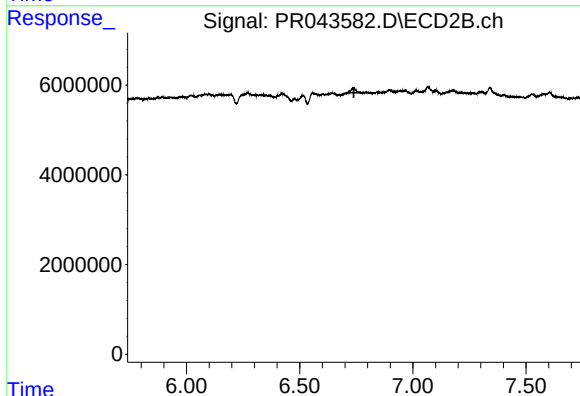
R.T.: 6.555 min
Delta R.T.: 0.002 min
Response: 712256
Conc: 1.05 ng/ml



#32 AR-1260-2

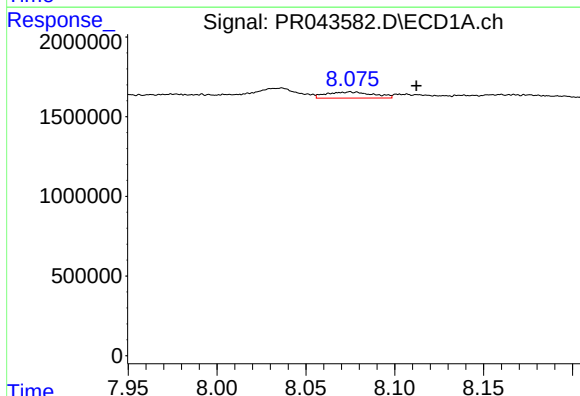
R.T.: 7.745 min
Delta R.T.: -0.006 min
Response: 1252020
Conc: 4.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



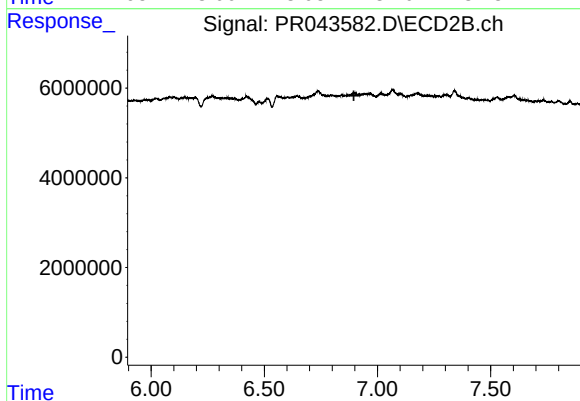
#32 AR-1260-2

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



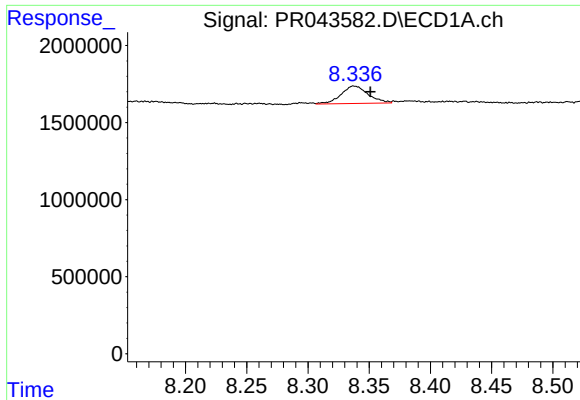
#33 AR-1260-3

R.T.: 8.075 min
Delta R.T.: -0.037 min
Response: 708690
Conc: 3.20 ng/ml



#33 AR-1260-3

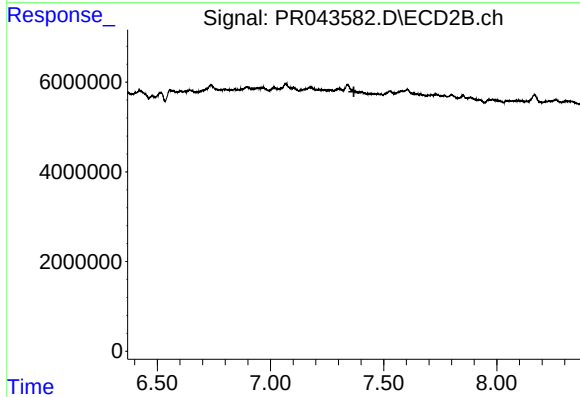
R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



#34 AR-1260-4

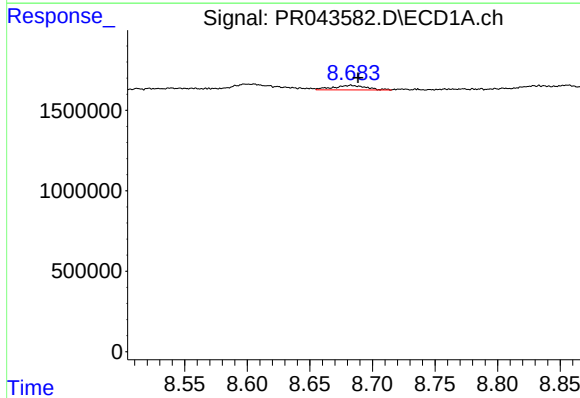
R.T.: 8.338 min
Delta R.T.: -0.013 min
Response: 1744612
Conc: 6.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



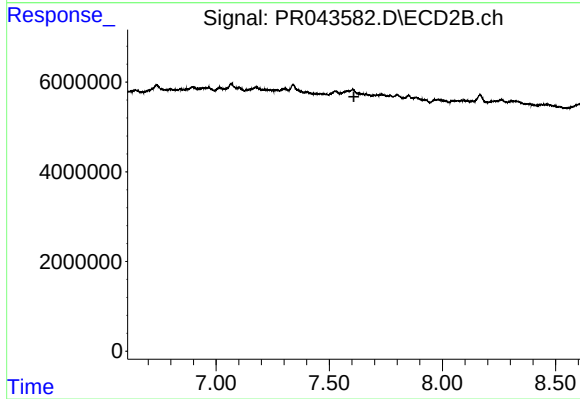
#34 AR-1260-4

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



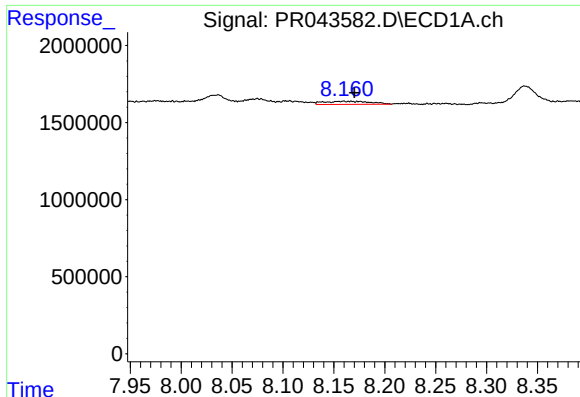
#35 AR-1260-5

R.T.: 8.683 min
Delta R.T.: -0.006 min
Response: 522885
Conc: 1.08 ng/ml



#35 AR-1260-5

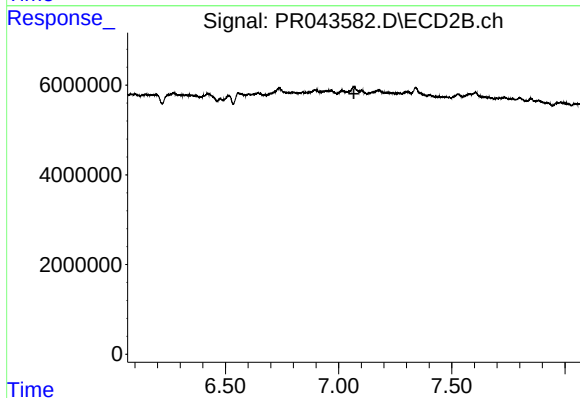
R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



#36 AR-1262-1

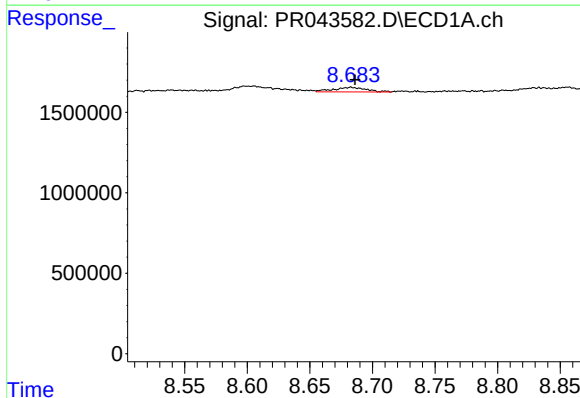
R.T.: 8.160 min
Delta R.T.: -0.011 min
Response: 636148
Conc: 4.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



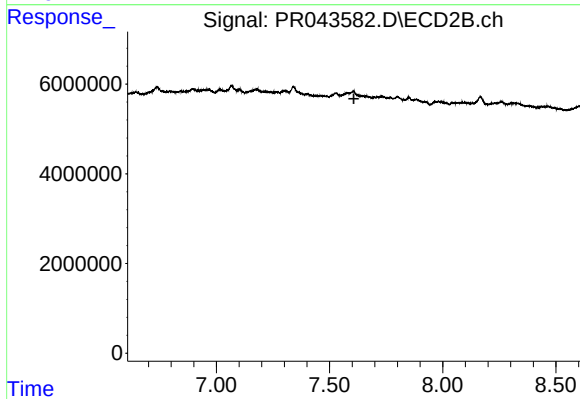
#36 AR-1262-1

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



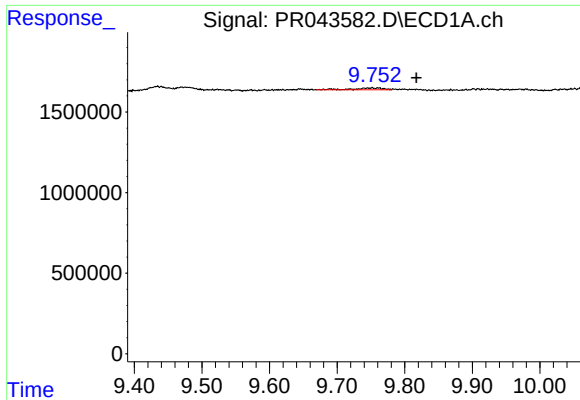
#37 AR-1262-2

R.T.: 8.683 min
Delta R.T.: -0.003 min
Response: 522885
Conc: 0.92 ng/ml



#37 AR-1262-2

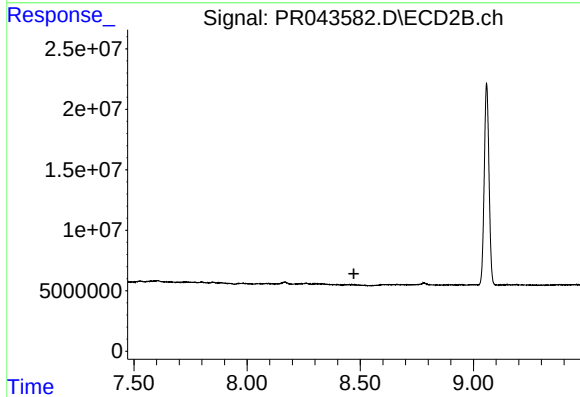
R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



#40 AR-1262-5

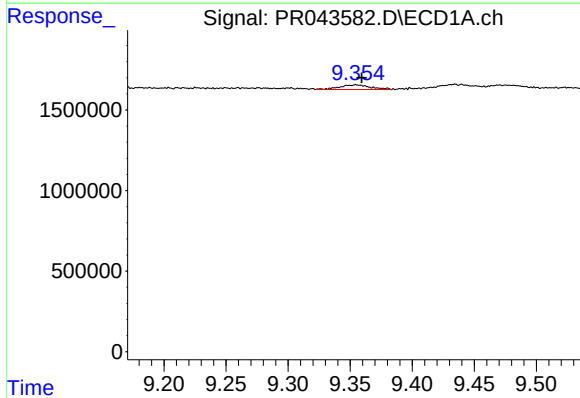
R.T.: 9.752 min
Delta R.T.: -0.065 min
Response: 347215
Conc: 1.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



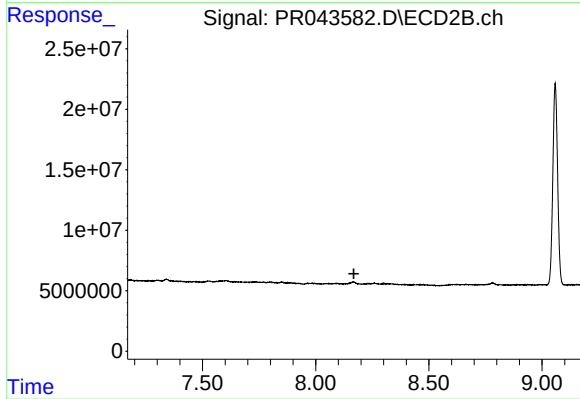
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



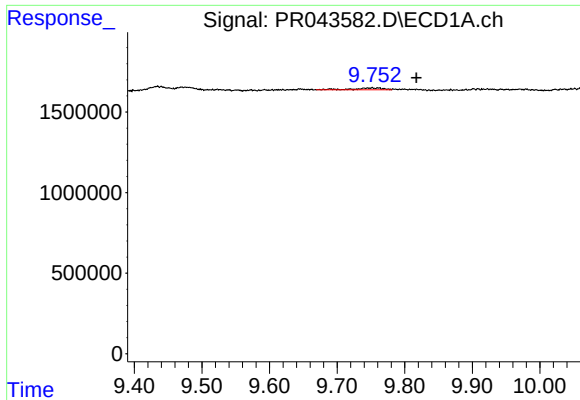
#43 AR-1268-3

R.T.: 9.355 min
Delta R.T.: -0.005 min
Response: 503795
Conc: 1.07 ng/ml



#43 AR-1268-3

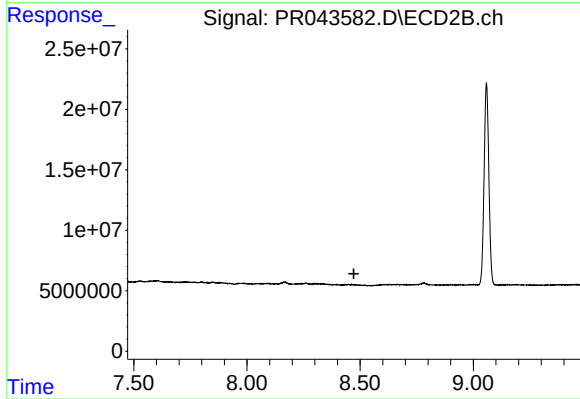
R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



#44 AR-1268-4

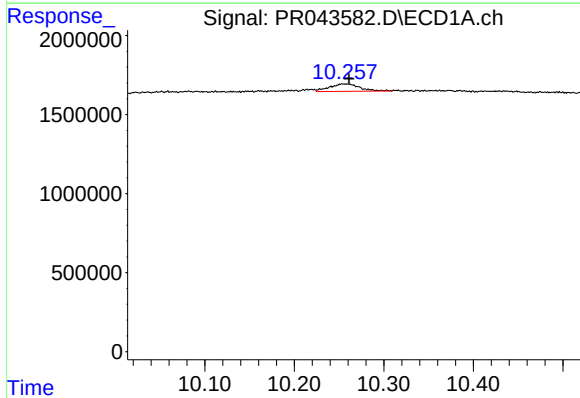
R.T.: 9.752 min
Delta R.T.: -0.065 min
Response: 347215
Conc: 1.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



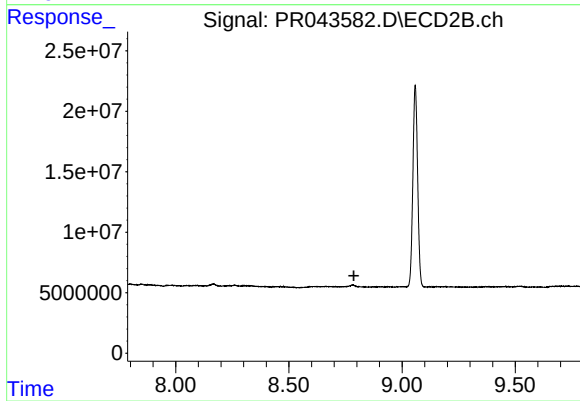
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.256 min
Delta R.T.: -0.005 min
Response: 1101293
Conc: 0.70 ng/ml



#45 AR-1268-5

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