Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071318\
Data File : PR030281.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2018 07:36
Operator : MA/SM
Sample : J3937-09
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 14:55:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 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...	4.557	3.699	479.6E6	665.5E6	17.041	18.505	
2)	SA Decachlor...	10.323	8.612	749.9E6	540.2E6	33.464	35.340	
	Target Compounds							
3)	L1 AR-1016-1	5.280	4.348	4620882	20052470	7.343	18.587	#
4)	L1 AR-1016-2	5.404f	4.753	11370834	4271124	18.553	2.866	#
5)	L1 AR-1016-3	5.658f	4.753	21869869	4271124	23.851	1.692	#
6)	L1 AR-1016-4	0.000	4.907f	0	1877858	N.D.	1.219	#
7)	L1 AR-1016-5	0.000	5.202	0	5799276	N.D.	4.444	#
8)	L2 AR-1221-1	4.766	0.000	35436488	0	86.307	N.D.	#
9)	L2 AR-1221-2	4.861	3.994	9110186	11239272	34.071	28.766	
10)	L2 AR-1221-3	4.861f	4.133f	9110186	1325966	9.966	0.918	#
11)	L3 AR-1232-1	0.000	4.550	0	15779188	N.D.	30.145	#
12)	L3 AR-1232-2	0.000	4.753	0	4271124	N.D.	3.849	#
13)	L3 AR-1232-3	0.000	5.025	0	4447287	N.D.	9.561	#
14)	L3 AR-1232-4	0.000	5.307f	0	9398570	N.D.	16.591	#
16)	L4 AR-1242-1	5.280	4.348	4620882	20052470	16.526	38.375	#
17)	L4 AR-1242-2	0.000	4.993f	0	6352877	N.D.	6.471	#
18)	L4 AR-1242-3	0.000	4.993	0	6352877	N.D.	8.126	#
19)	L4 AR-1242-4	6.499f	5.757	17994758	3695825	42.513	4.106	#
20)	L4 AR-1242-5	6.832	5.804	1072949	3088575	2.817	5.212	#
21)	L5 AR-1248-1	0.000	4.993	0	6352877	N.D.	4.185	#
22)	L5 AR-1248-2	6.499f	0.000	17994758	0	21.261	N.D.	#
24)	L5 AR-1248-4	0.000	5.757	0	3695825	N.D.	2.316	#
25)	L5 AR-1248-5	6.832	6.077	1072949	5741206	1.545	4.876	#
26)	L6 AR-1254-1	6.802	5.694	981231	7263324	0.582	2.972	#
28)	L6 AR-1254-3	0.000	6.315	0	15495572	N.D.	5.843	#
30)	L6 AR-1254-5	0.000	6.673f	0	2785118	N.D.	1.101	#
31)	L7 AR-1260-1	0.000	6.226	0	12928477	N.D.	6.122	#
32)	L7 AR-1260-2	7.572	6.407	8818307	3401973	5.403	1.384	#
34)	L7 AR-1260-4	0.000	7.009	0	5512849	N.D.	3.990	#
35)	L7 AR-1260-5	8.422f	7.195f	12680561	16845427	5.086	5.379	
36)	L8 AR-1262-1	7.572	6.829f	8818307	14142165	6.904	5.573	
37)	L8 AR-1262-2	0.000	7.009	0	5512849	N.D.	3.030	#
38)	L8 AR-1262-3	0.000	7.195f	0	16845427	N.D.	4.901	#
39)	L8 AR-1262-4	8.422f	0.000	12680561	0	3.945	N.D.	#
42)	L9 AR-1268-2	8.873	0.000	5971594	0	1.710	N.D.	#
45)	L9 AR-1268-5	9.980	8.369	5719811	4192677	0.636	0.647	

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071318\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2018 07:36
Operator : MA/SM
Sample : J3937-09
Misc :
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Instrument :
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ClientSampleId :

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Quant Time: Jul 18 14:55:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 2018
Response via : Initial Calibration
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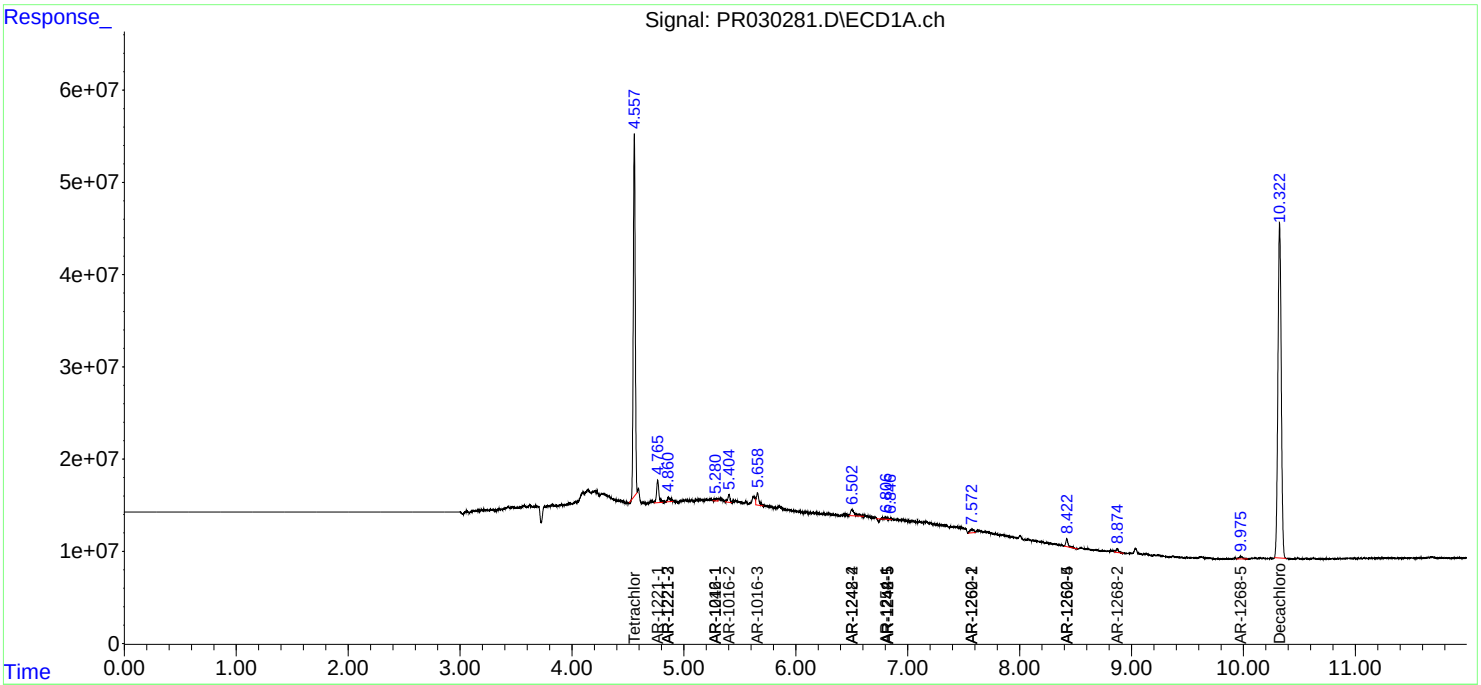
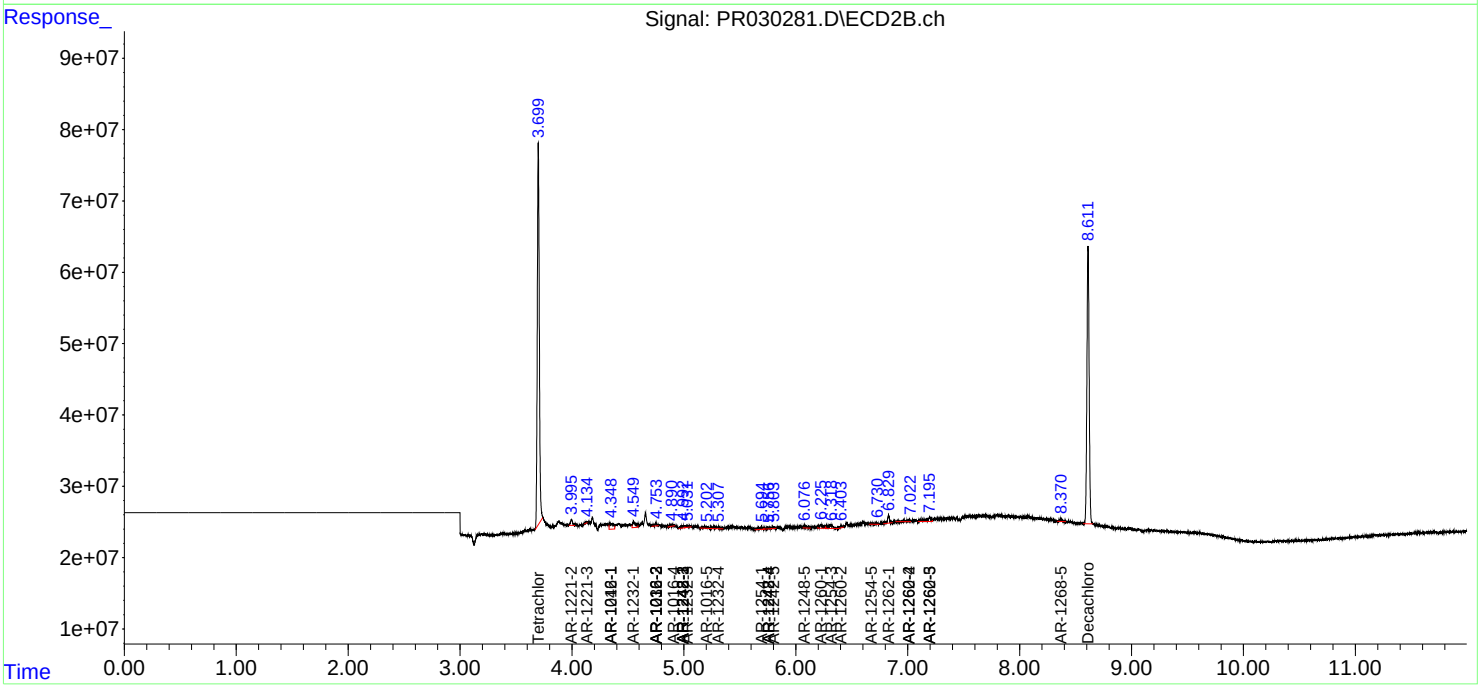
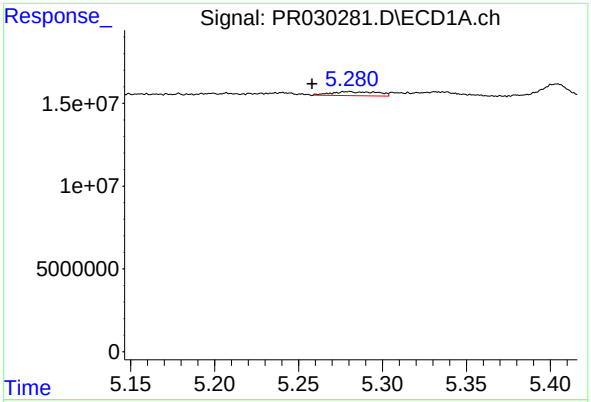
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



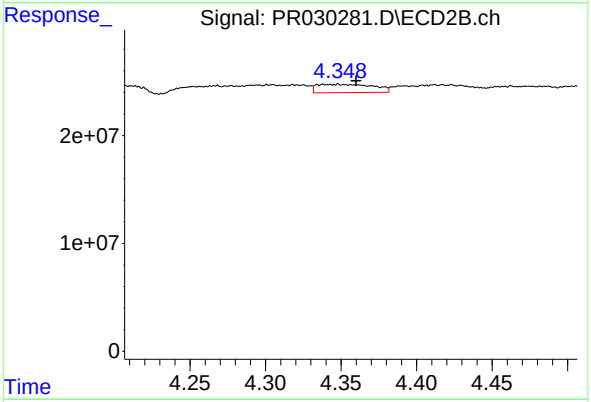




#3 AR-1016-1

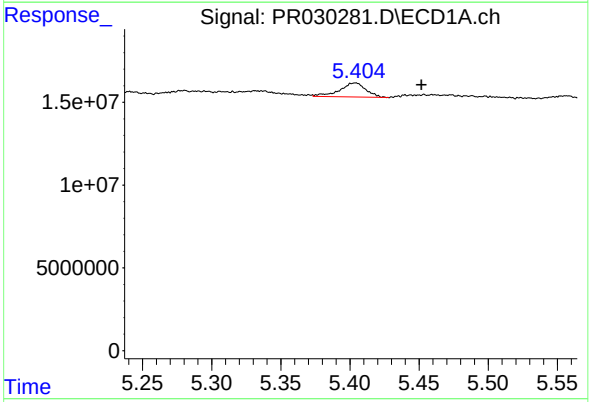
R.T.: 5.280 min
Delta R.T.: 0.022 min
Response: 4620882
Conc: 7.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



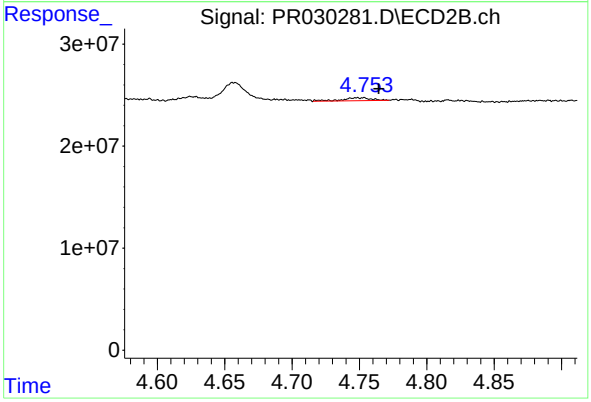
#3 AR-1016-1

R.T.: 4.348 min
Delta R.T.: -0.012 min
Response: 20052470
Conc: 18.59 ng/ml



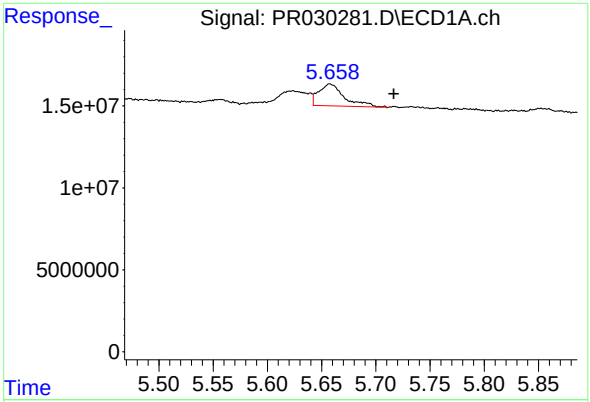
#4 AR-1016-2

R.T.: 5.404 min
Delta R.T.: -0.048 min
Response: 11370834
Conc: 18.55 ng/ml



#4 AR-1016-2

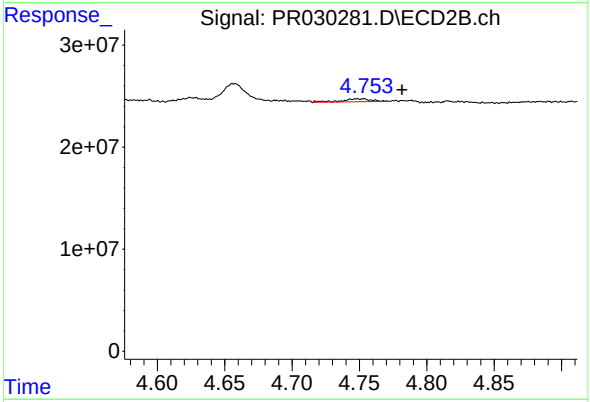
R.T.: 4.753 min
Delta R.T.: -0.011 min
Response: 4271124
Conc: 2.87 ng/ml



#5 AR-1016-3

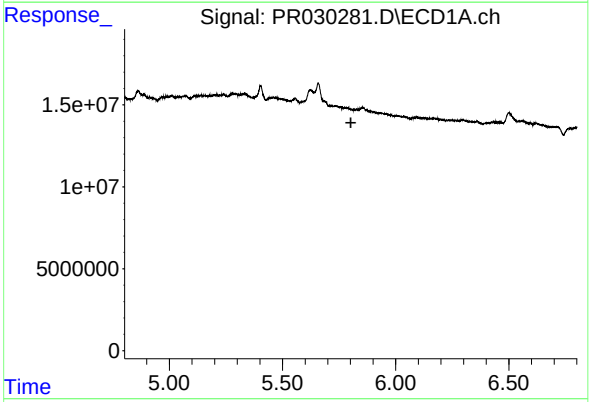
R.T.: 5.658 min
Delta R.T.: -0.059 min
Response: 21869869
Conc: 23.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



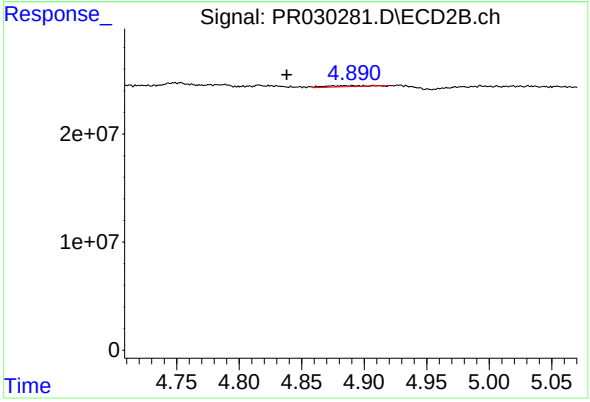
#5 AR-1016-3

R.T.: 4.753 min
Delta R.T.: -0.029 min
Response: 4271124
Conc: 1.69 ng/ml



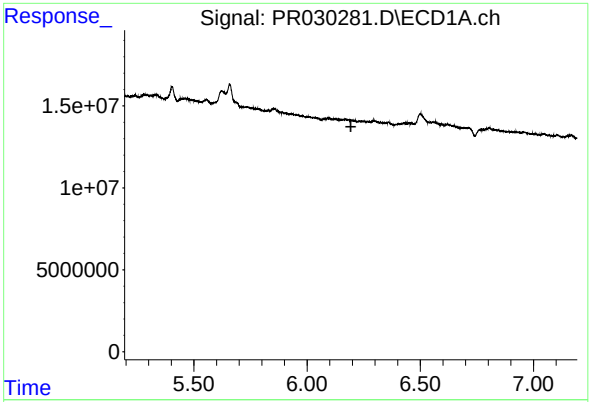
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.



#6 AR-1016-4

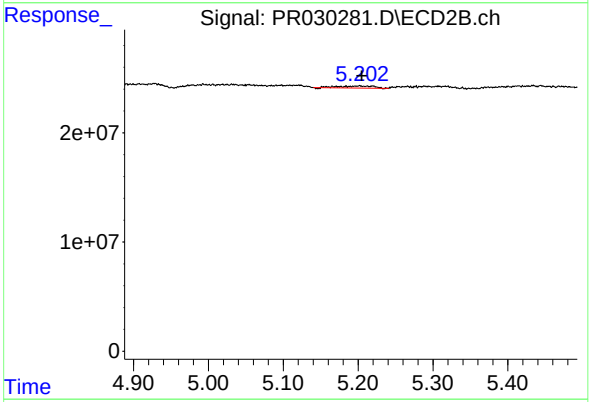
R.T.: 4.907 min
Delta R.T.: 0.069 min
Response: 1877858
Conc: 1.22 ng/ml



#7 AR-1016-5

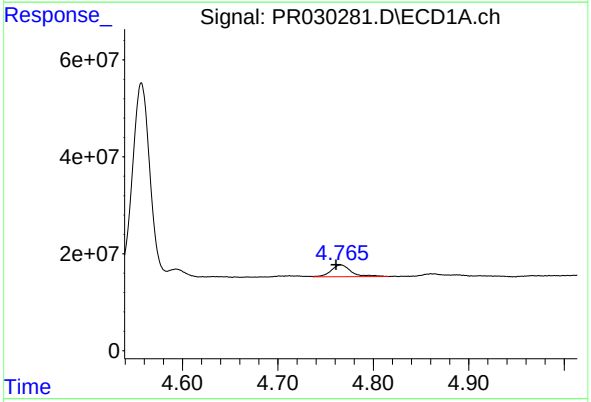
R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



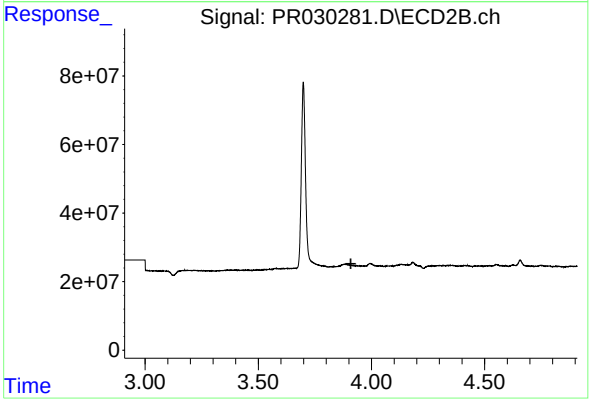
#7 AR-1016-5

R.T.: 5.202 min
Delta R.T.: -0.003 min
Response: 5799276
Conc: 4.44 ng/ml



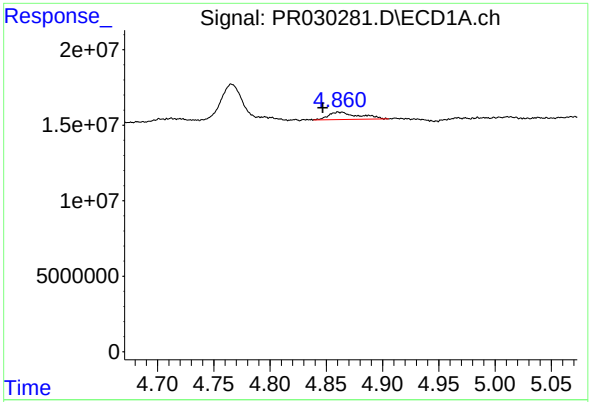
#8 AR-1221-1

R.T.: 4.766 min
Delta R.T.: 0.005 min
Response: 35436488
Conc: 86.31 ng/ml



#8 AR-1221-1

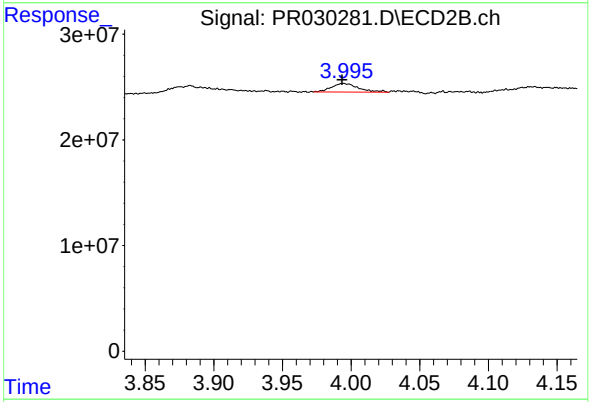
R.T.: 0.000 min
Exp R.T. : 3.909 min
Response: 0
Conc: N.D.



#9 AR-1221-2

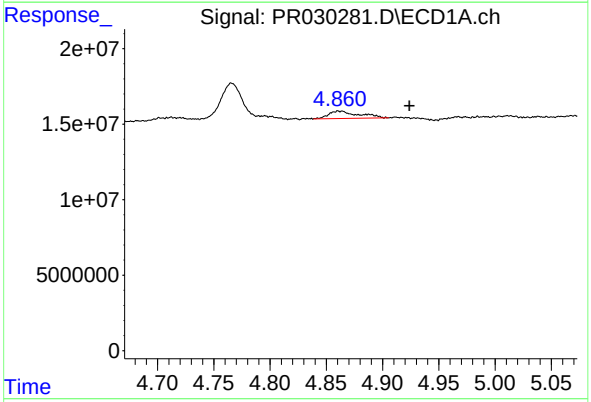
R.T.: 4.861 min
Delta R.T.: 0.014 min
Response: 9110186
Conc: 34.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



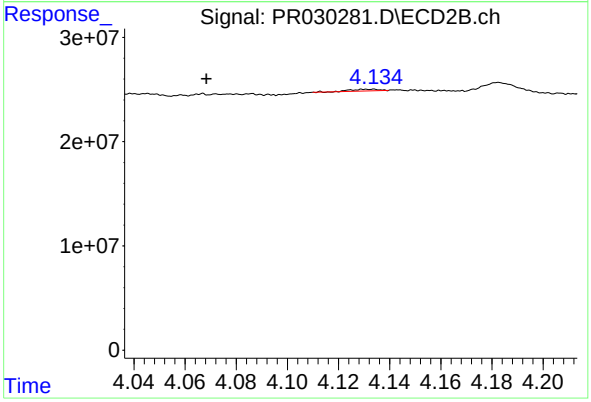
#9 AR-1221-2

R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 11239272
Conc: 28.77 ng/ml



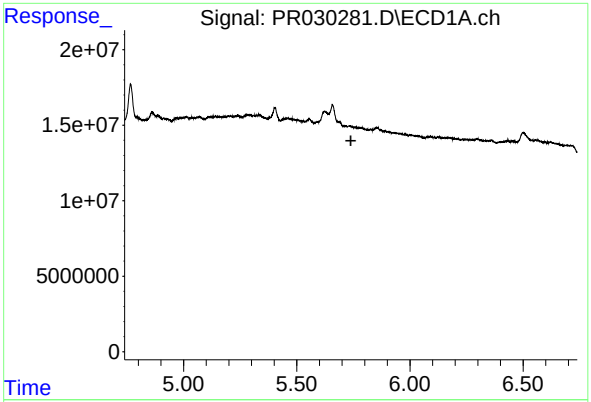
#10 AR-1221-3

R.T.: 4.861 min
Delta R.T.: -0.063 min
Response: 9110186
Conc: 9.97 ng/ml



#10 AR-1221-3

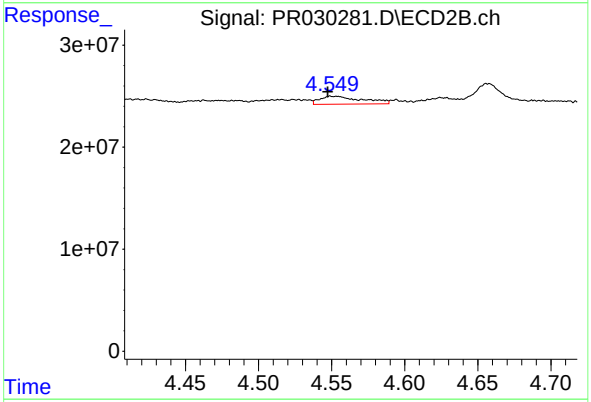
R.T.: 4.133 min
Delta R.T.: 0.065 min
Response: 1325966
Conc: 0.92 ng/ml



#11 AR-1232-1

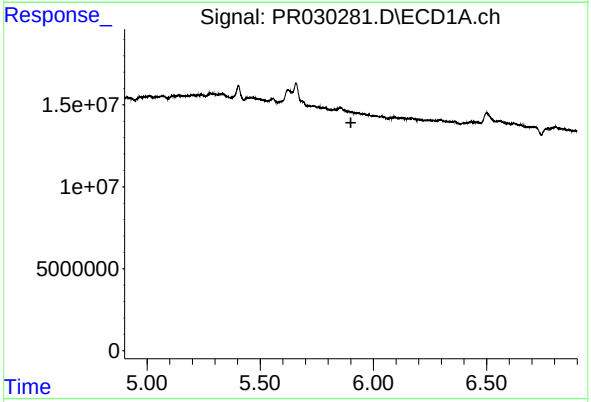
R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



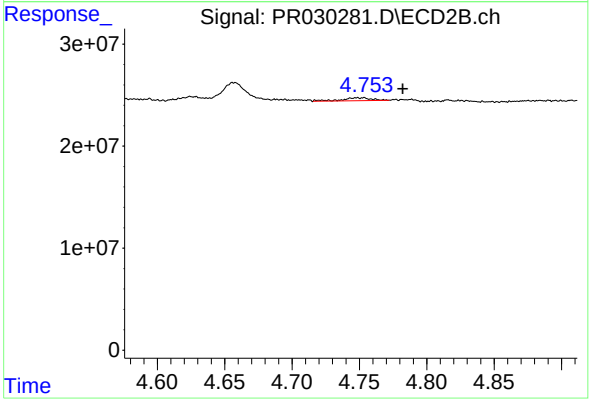
#11 AR-1232-1

R.T.: 4.550 min
Delta R.T.: 0.002 min
Response: 15779188
Conc: 30.14 ng/ml



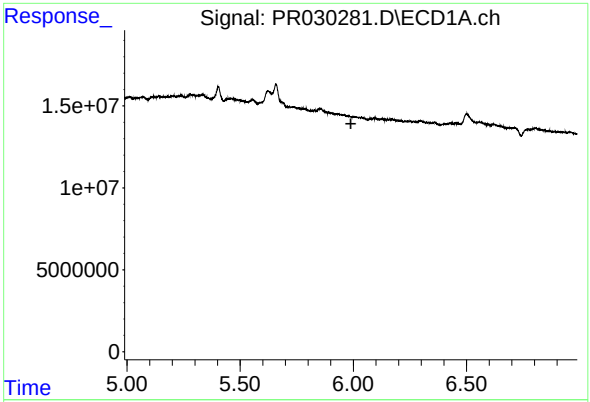
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.900 min
Response: 0
Conc: N.D.



#12 AR-1232-2

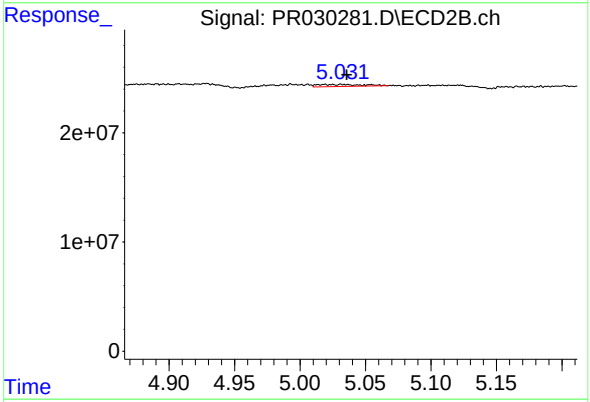
R.T.: 4.753 min
Delta R.T.: -0.029 min
Response: 4271124
Conc: 3.85 ng/ml



#13 AR-1232-3

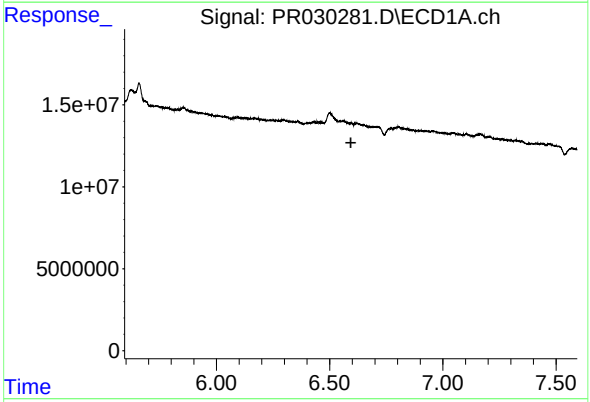
R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



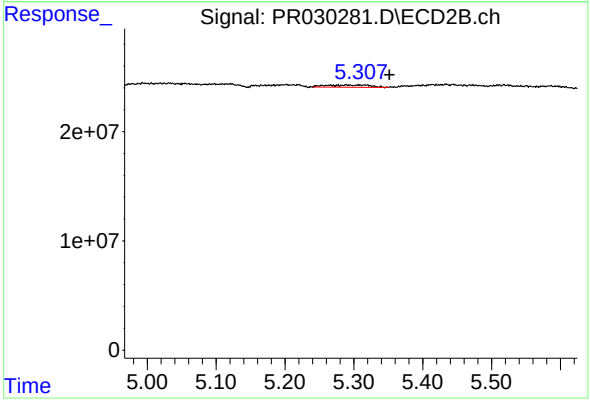
#13 AR-1232-3

R.T.: 5.025 min
Delta R.T.: -0.011 min
Response: 4447287
Conc: 9.56 ng/ml



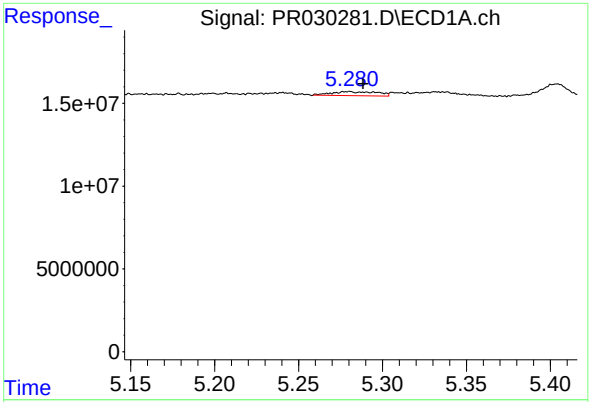
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.594 min
Response: 0
Conc: N.D.



#14 AR-1232-4

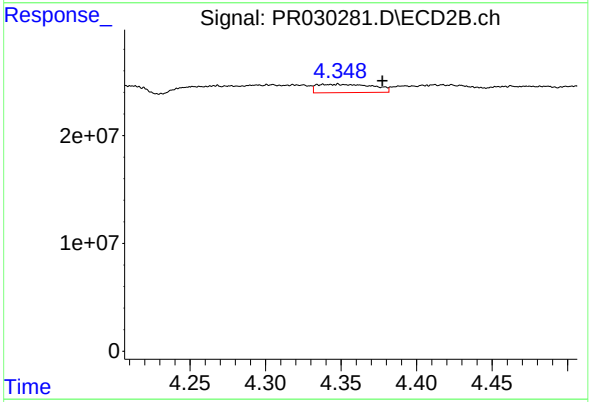
R.T.: 5.307 min
Delta R.T.: -0.045 min
Response: 9398570
Conc: 16.59 ng/ml



#16 AR-1242-1

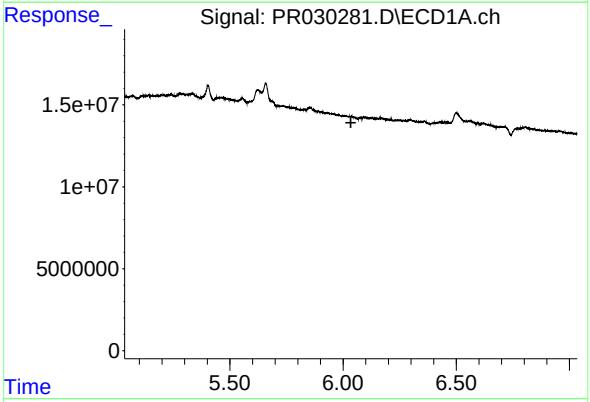
R.T.: 5.280 min
Delta R.T.: -0.008 min
Response: 4620882
Conc: 16.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



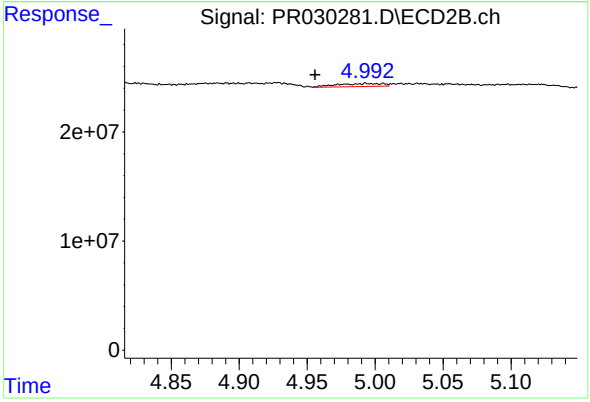
#16 AR-1242-1

R.T.: 4.348 min
Delta R.T.: -0.029 min
Response: 20052470
Conc: 38.38 ng/ml



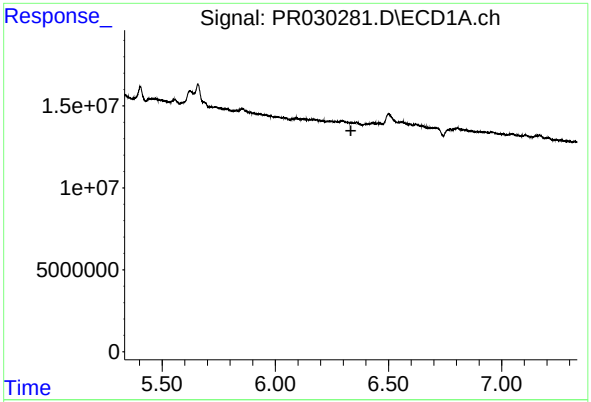
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.034 min
Response: 0
Conc: N.D.



#17 AR-1242-2

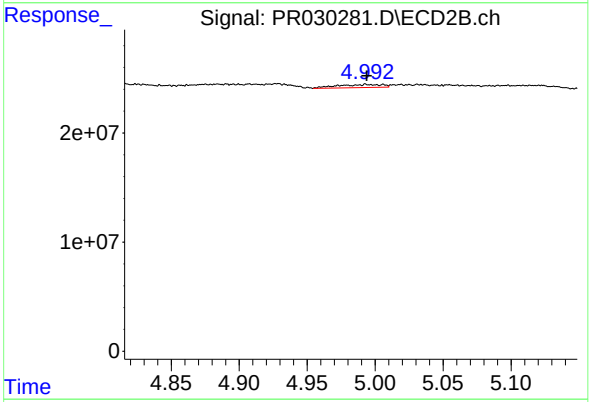
R.T.: 4.993 min
Delta R.T.: 0.038 min
Response: 6352877
Conc: 6.47 ng/ml



#18 AR-1242-3

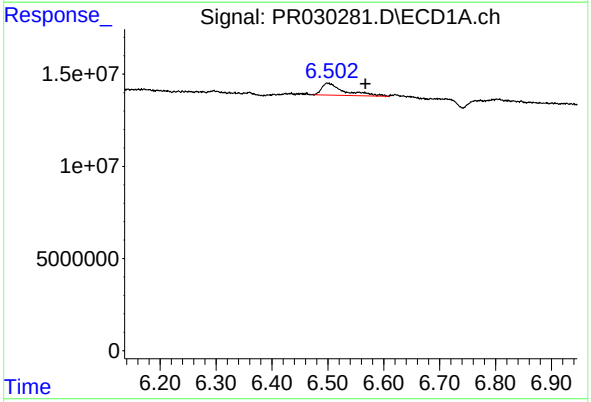
R.T.: 0.000 min
Exp R.T. : 6.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



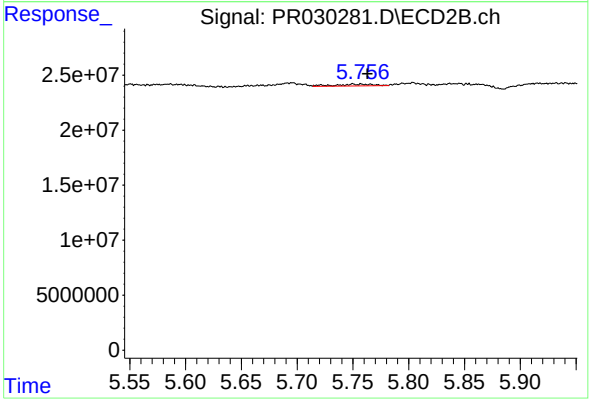
#18 AR-1242-3

R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 6352877
Conc: 8.13 ng/ml



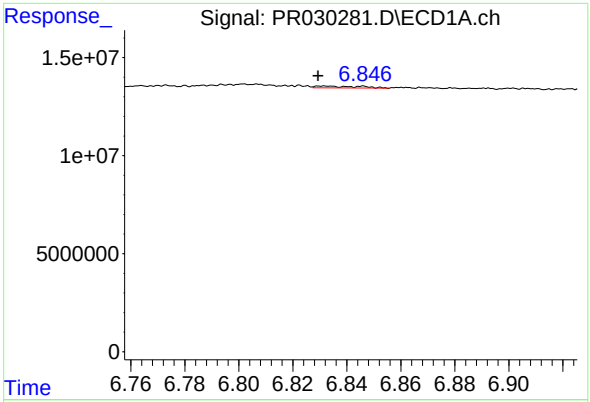
#19 AR-1242-4

R.T.: 6.499 min
Delta R.T.: -0.068 min
Response: 17994758
Conc: 42.51 ng/ml



#19 AR-1242-4

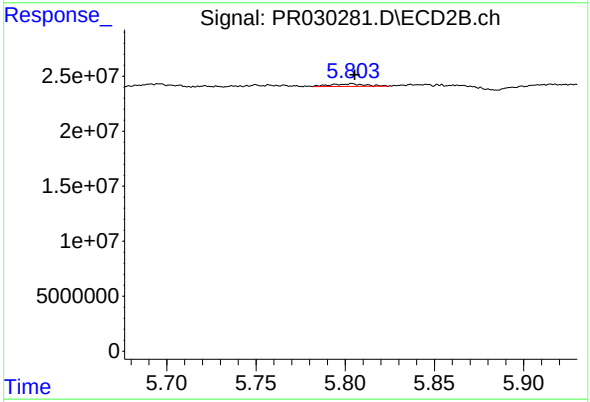
R.T.: 5.757 min
Delta R.T.: -0.006 min
Response: 3695825
Conc: 4.11 ng/ml



#20 AR-1242-5

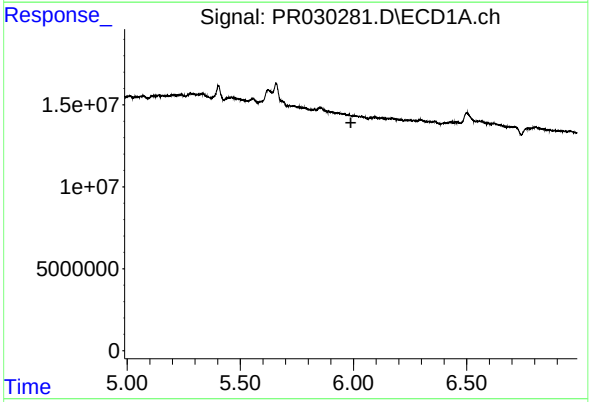
R.T.: 6.832 min
Delta R.T.: 0.002 min
Response: 1072949
Conc: 2.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



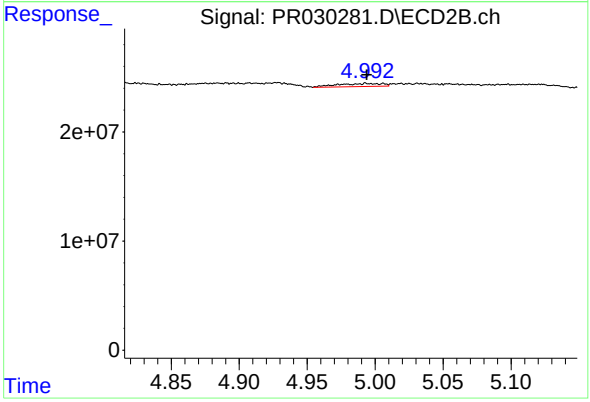
#20 AR-1242-5

R.T.: 5.804 min
Delta R.T.: -0.002 min
Response: 3088575
Conc: 5.21 ng/ml



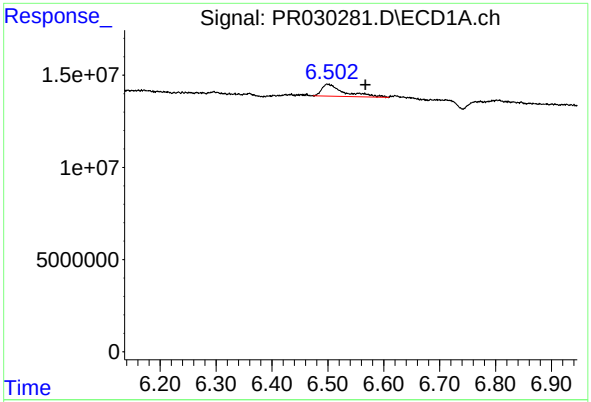
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.988 min
Response: 0
Conc: N.D.



#21 AR-1248-1

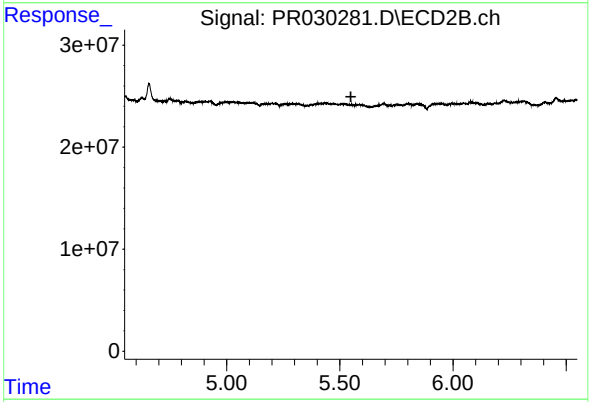
R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 6352877
Conc: 4.18 ng/ml



#22 AR-1248-2

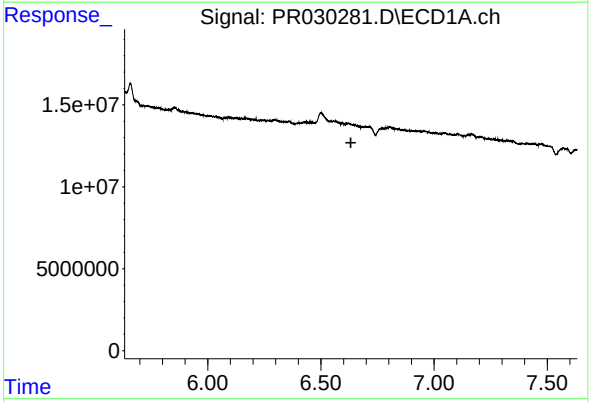
R.T.: 6.499 min
Delta R.T.: -0.068 min
Response: 17994758
Conc: 21.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



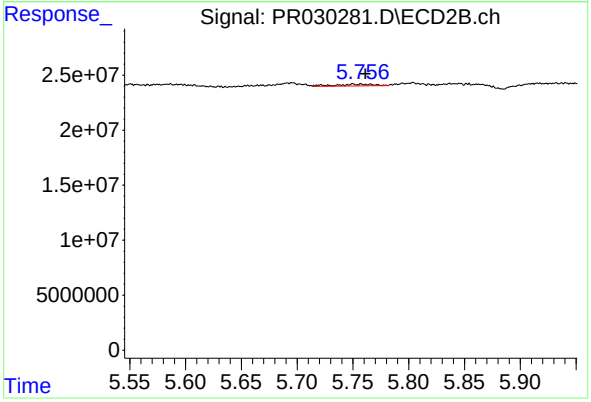
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



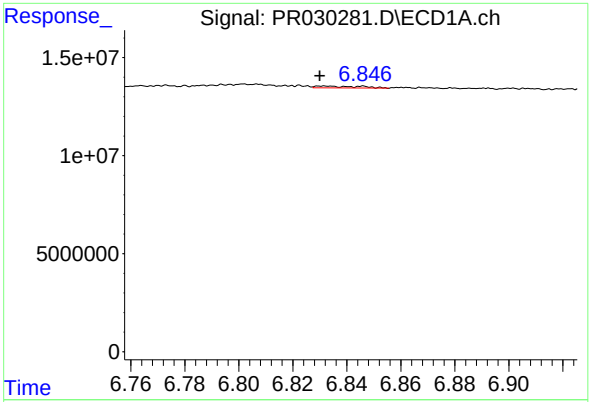
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



#24 AR-1248-4

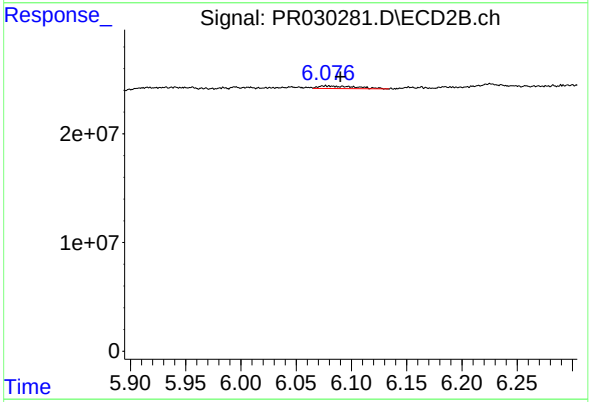
R.T.: 5.757 min
Delta R.T.: -0.004 min
Response: 3695825
Conc: 2.32 ng/ml



#25 AR-1248-5

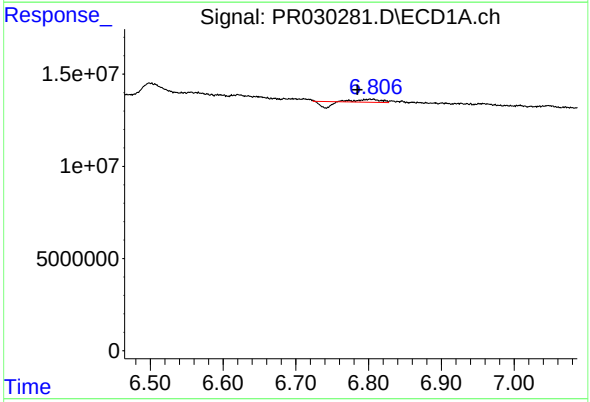
R.T.: 6.832 min
Delta R.T.: 0.002 min
Response: 1072949
Conc: 1.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



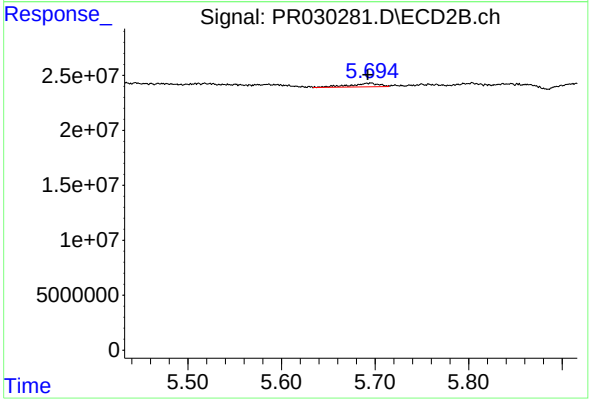
#25 AR-1248-5

R.T.: 6.077 min
Delta R.T.: -0.013 min
Response: 5741206
Conc: 4.88 ng/ml



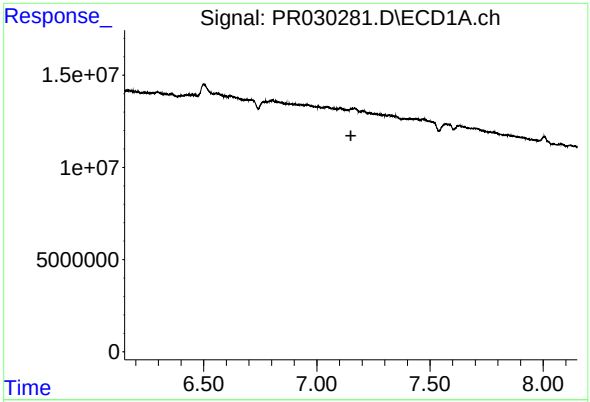
#26 AR-1254-1

R.T.: 6.802 min
Delta R.T.: 0.017 min
Response: 981231
Conc: 0.58 ng/ml



#26 AR-1254-1

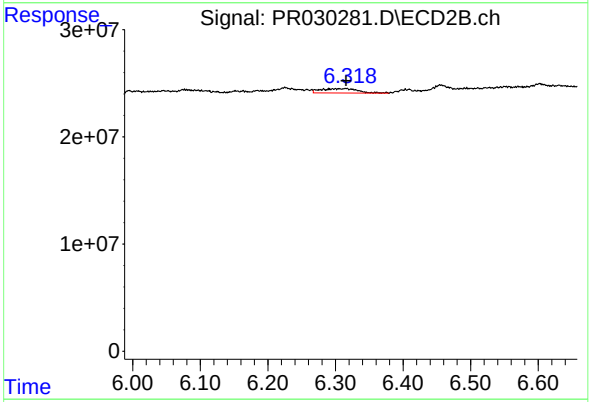
R.T.: 5.694 min
Delta R.T.: 0.002 min
Response: 7263324
Conc: 2.97 ng/ml



#28 AR-1254-3

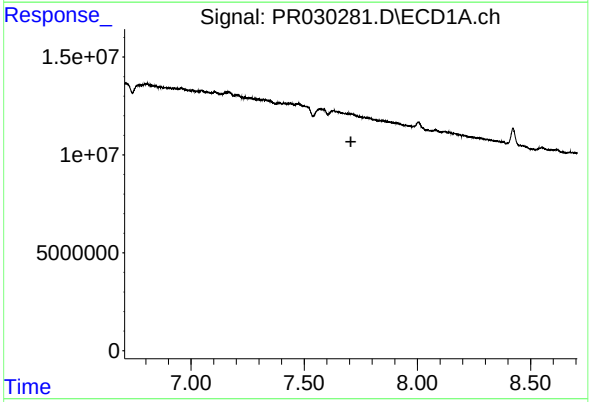
R.T.: 0.000 min
Exp R.T. : 7.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



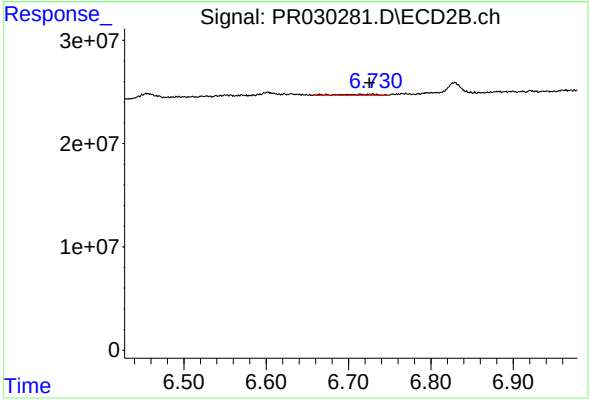
#28 AR-1254-3

R.T.: 6.315 min
Delta R.T.: -0.001 min
Response: 15495572
Conc: 5.84 ng/ml



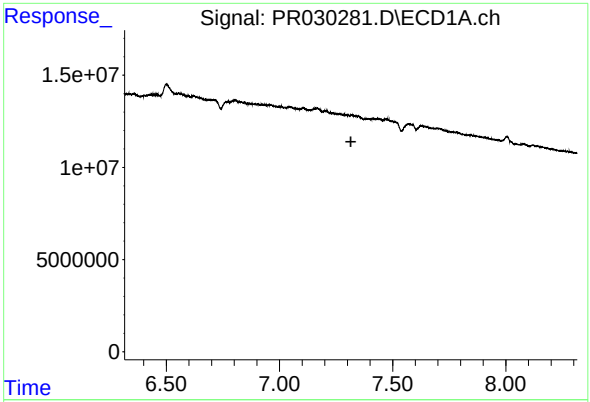
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.706 min
Response: 0
Conc: N.D.



#30 AR-1254-5

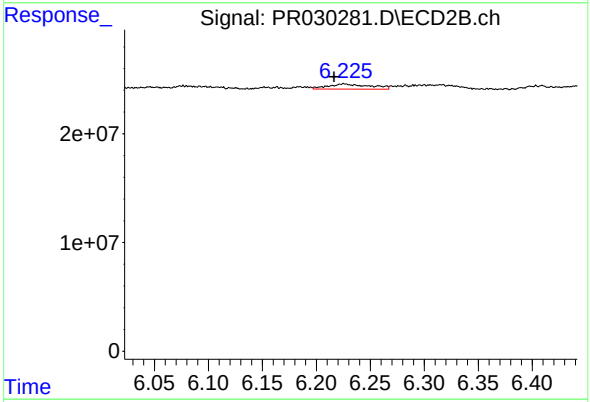
R.T.: 6.673 min
Delta R.T.: -0.052 min
Response: 2785118
Conc: 1.10 ng/ml



#31 AR-1260-1

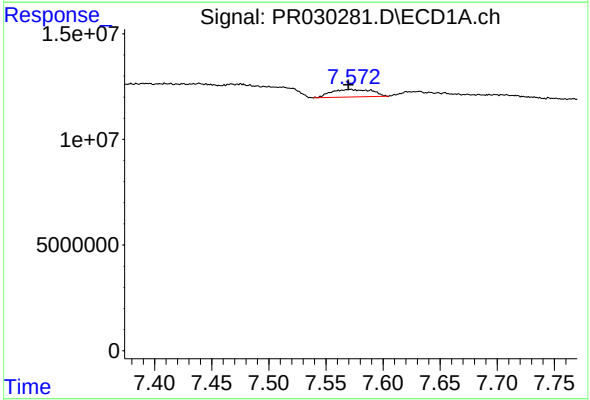
R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



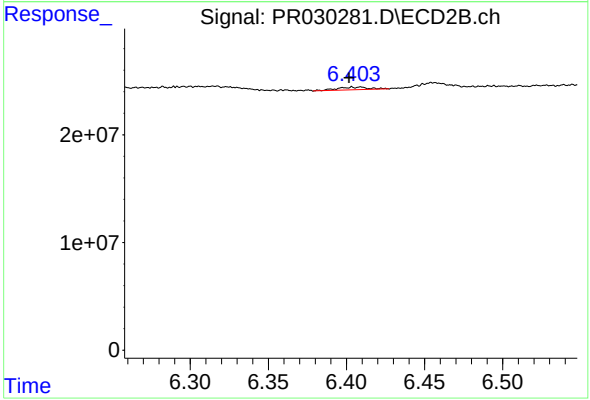
#31 AR-1260-1

R.T.: 6.226 min
Delta R.T.: 0.009 min
Response: 12928477
Conc: 6.12 ng/ml



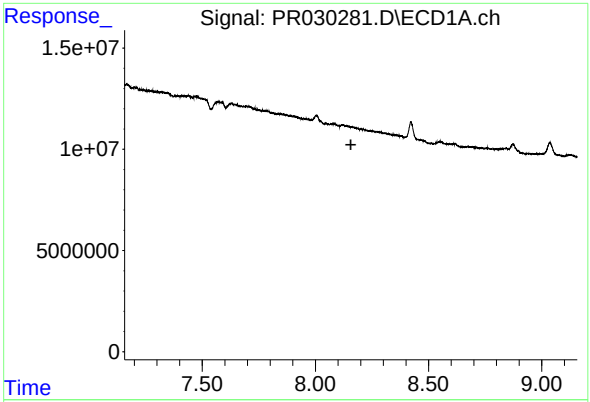
#32 AR-1260-2

R.T.: 7.572 min
Delta R.T.: 0.002 min
Response: 8818307
Conc: 5.40 ng/ml



#32 AR-1260-2

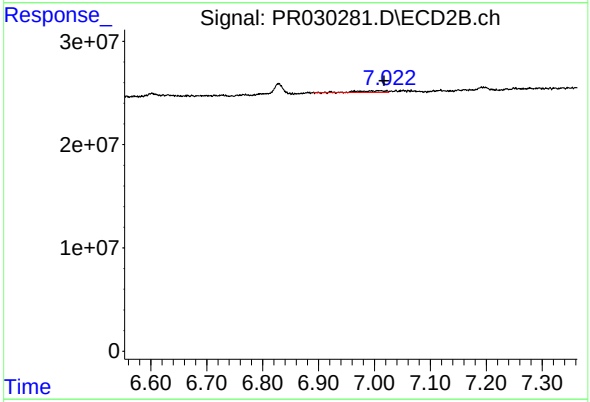
R.T.: 6.407 min
Delta R.T.: 0.006 min
Response: 3401973
Conc: 1.38 ng/ml



#34 AR-1260-4

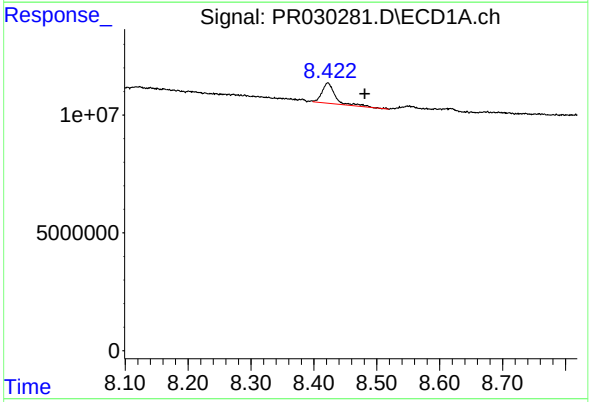
R.T.: 0.000 min
Exp R.T. : 8.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



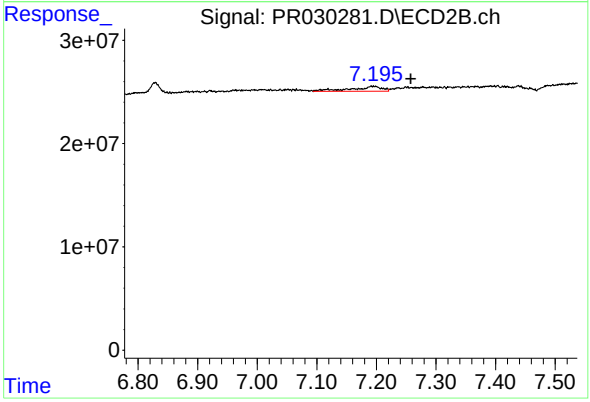
#34 AR-1260-4

R.T.: 7.009 min
Delta R.T.: -0.009 min
Response: 5512849
Conc: 3.99 ng/ml



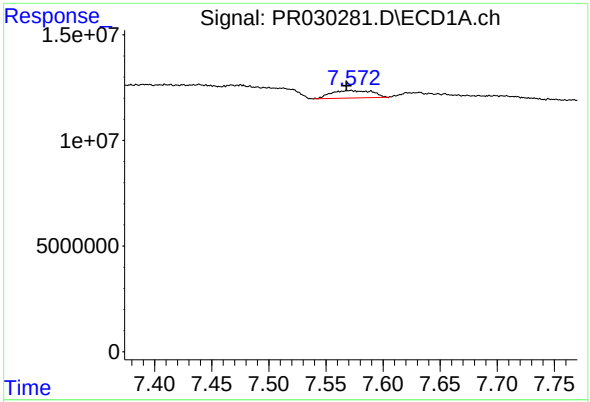
#35 AR-1260-5

R.T.: 8.422 min
Delta R.T.: -0.059 min
Response: 12680561
Conc: 5.09 ng/ml



#35 AR-1260-5

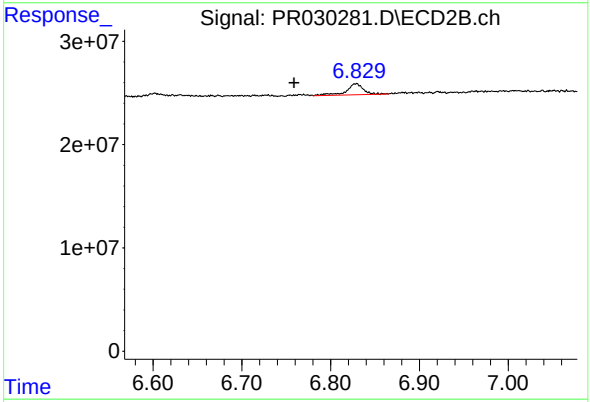
R.T.: 7.195 min
Delta R.T.: -0.063 min
Response: 16845427
Conc: 5.38 ng/ml



#36 AR-1262-1

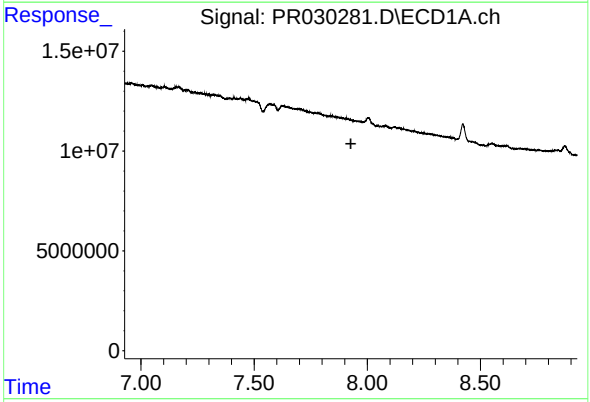
R.T.: 7.572 min
Delta R.T.: 0.004 min
Response: 8818307
Conc: 6.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



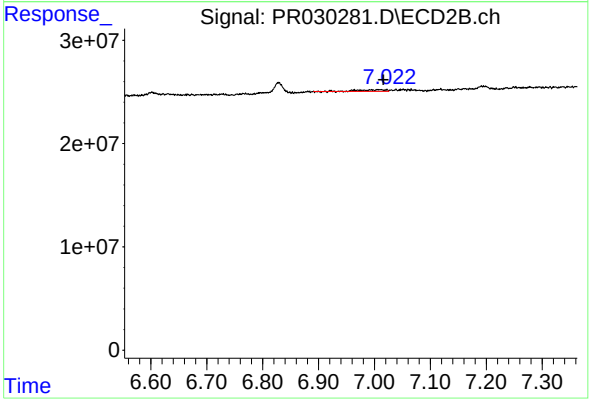
#36 AR-1262-1

R.T.: 6.829 min
Delta R.T.: 0.070 min
Response: 14142165
Conc: 5.57 ng/ml



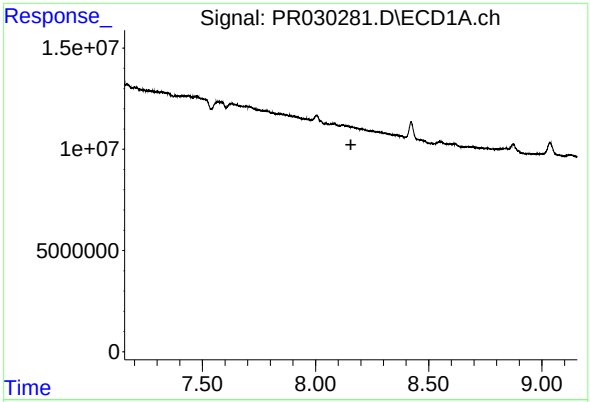
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.



#37 AR-1262-2

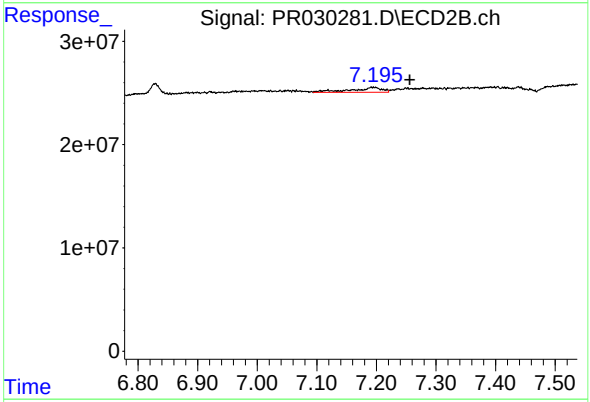
R.T.: 7.009 min
Delta R.T.: -0.007 min
Response: 5512849
Conc: 3.03 ng/ml



#38 AR-1262-3

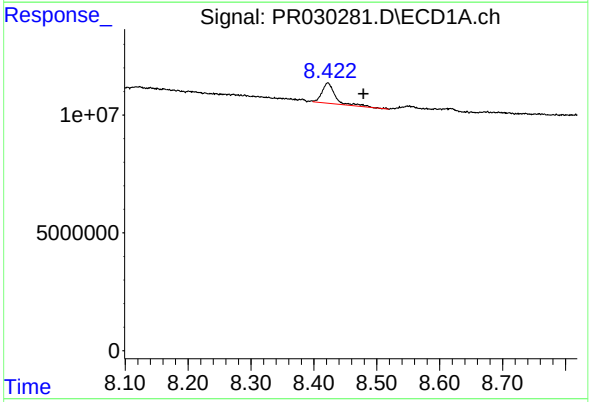
R.T.: 0.000 min
Exp R.T. : 8.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



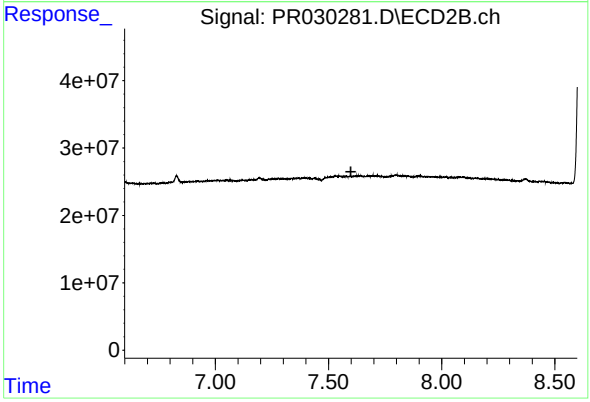
#38 AR-1262-3

R.T.: 7.195 min
Delta R.T.: -0.061 min
Response: 16845427
Conc: 4.90 ng/ml



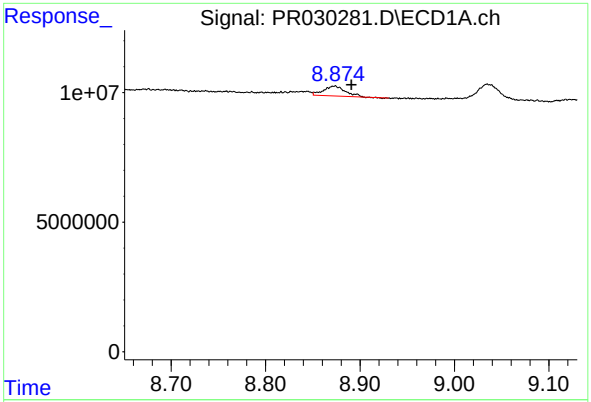
#39 AR-1262-4

R.T.: 8.422 min
Delta R.T.: -0.057 min
Response: 12680561
Conc: 3.94 ng/ml



#39 AR-1262-4

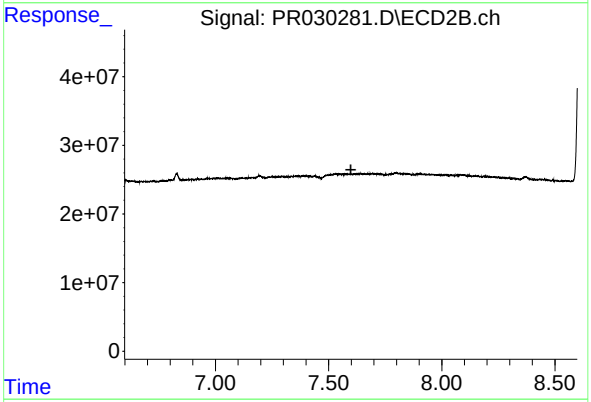
R.T.: 0.000 min
Exp R.T. : 7.599 min
Response: 0
Conc: N.D.



#42 AR-1268-2

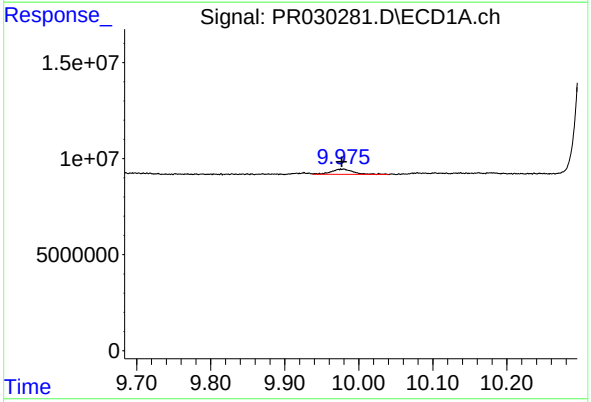
R.T.: 8.873 min
Delta R.T.: -0.018 min
Response: 5971594
Conc: 1.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



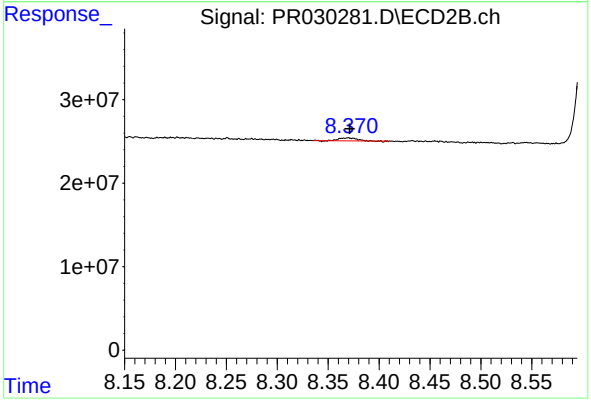
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.598 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.980 min
Delta R.T.: 0.003 min
Response: 5719811
Conc: 0.64 ng/ml



#45 AR-1268-5

R.T.: 8.369 min
Delta R.T.: -0.002 min
Response: 4192677
Conc: 0.65 ng/ml