Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
Data File : PR043406.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2019 00:56
Operator : SM\AJ
Sample : K5915-15
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : JLNS6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 03:08:45 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...	4.707	3.966	84038738	276.7E6	14.974	14.320	
2)	SA Decachlor...	10.619	9.058	102.8E6	282.6E6	28.533	25.130	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.546	0	3905354	N.D.	12.316	#
8)	L2 AR-1221-1	0.000	4.131f	0	1317783	N.D.	6.755	#
9)	L2 AR-1221-2	5.019	4.272	1220280	4427837	31.777	33.006	
10)	L2 AR-1221-3	5.019f	4.345	1220280	1157347	9.565	2.537	#
11)	L3 AR-1232-1	5.019f	4.345	1220280	1157347	11.049	2.932	#
12)	L3 AR-1232-2	5.649	0.000	188902	0	3.311	N.D.	#
15)	L3 AR-1232-5	0.000	5.546	0	3905354	N.D.	28.658	#
20)	L4 AR-1242-5	6.742f	5.890	509660	10478378	4.715	35.262	#
24)	L5 AR-1248-4	6.742	5.546	509660	3905354	2.572	9.376	#
25)	L5 AR-1248-5	6.742f	5.932	509660	4201589	2.731	9.537	#
26)	L6 AR-1254-1	6.742	5.890	509660	10478378	2.649	16.783	#
27)	L6 AR-1254-2	6.958	6.086f	98856	13476207	0.335	23.991	#
28)	L6 AR-1254-3	7.344	0.000	372609	0	1.209	N.D.	#
29)	L6 AR-1254-4	7.613	6.641	1199611	25194866	5.310	35.257	#
30)	L6 AR-1254-5	8.032	7.013f	2709428	26069081	11.600	31.526	#
31)	L7 AR-1260-1	0.000	6.557	0	16644120	N.D.	25.412	#
32)	L7 AR-1260-2	7.748	6.758	709970	16903460	2.676	18.511	#
33)	L7 AR-1260-3	8.096	6.899	995674	14723135	5.021	19.199	#
34)	L7 AR-1260-4	8.297f	7.379	1234684	11162579	5.401	17.642	#
35)	L7 AR-1260-5	0.000	7.601	0	25299464	N.D.	14.321	#
36)	L8 AR-1262-1	8.187	7.013f	1247541	26069081	10.921	55.326	#
37)	L8 AR-1262-2	0.000	7.601	0	25299464	N.D.	13.122	#
38)	L8 AR-1262-3	0.000	7.962f	0	3276302	N.D.	4.417	#
39)	L8 AR-1262-4	9.151f	7.962	956117	3276302	3.902	2.538	#
40)	L8 AR-1262-5	9.795	0.000	1423498	0	8.421	N.D.	#
41)	L9 AR-1268-1	0.000	7.962f	0	3276302	N.D.	1.479	#
42)	L9 AR-1268-2	9.151f	7.962	956117	3276302	1.812	1.678	
43)	L9 AR-1268-3	9.356	8.163	693742	6208709	1.605	3.745	#
44)	L9 AR-1268-4	9.795	0.000	1423498	0	7.548	N.D.	#
45)	L9 AR-1268-5	10.257	8.782	1267096	16344108	0.900	3.470	#

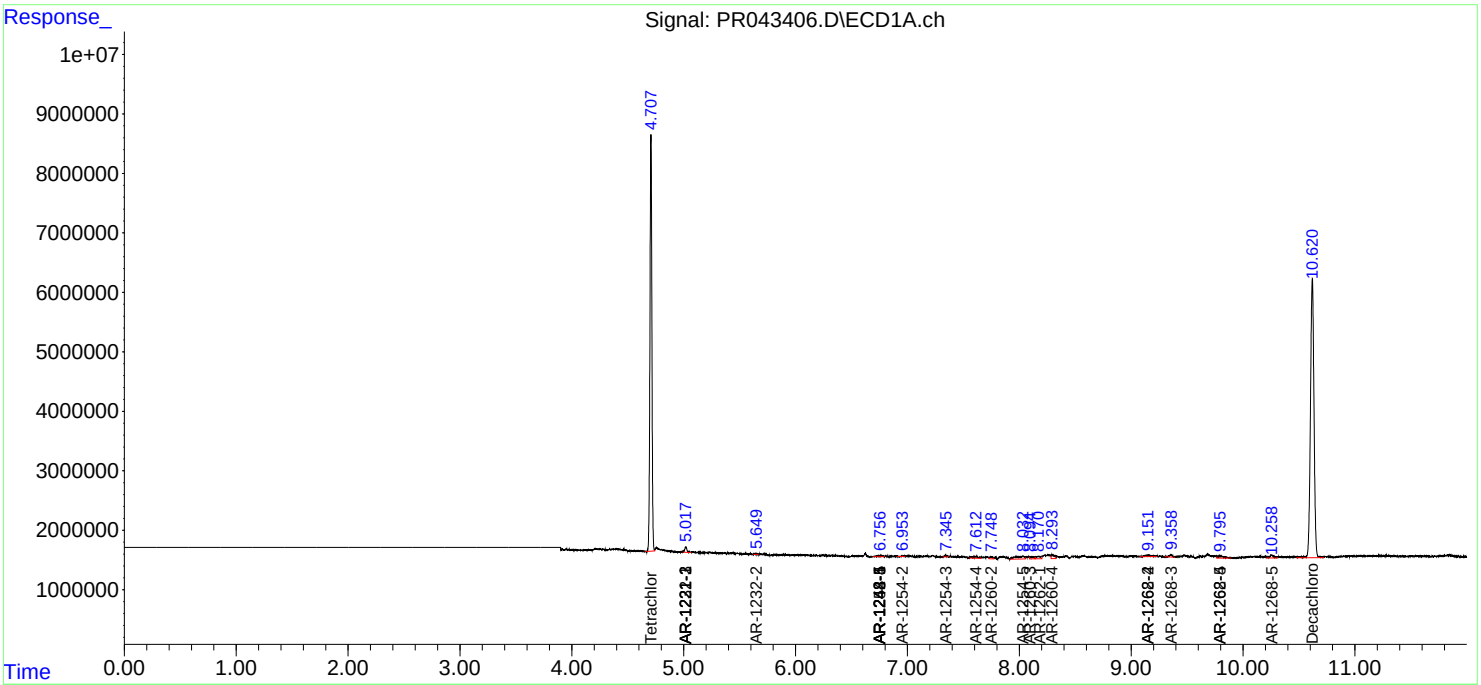
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

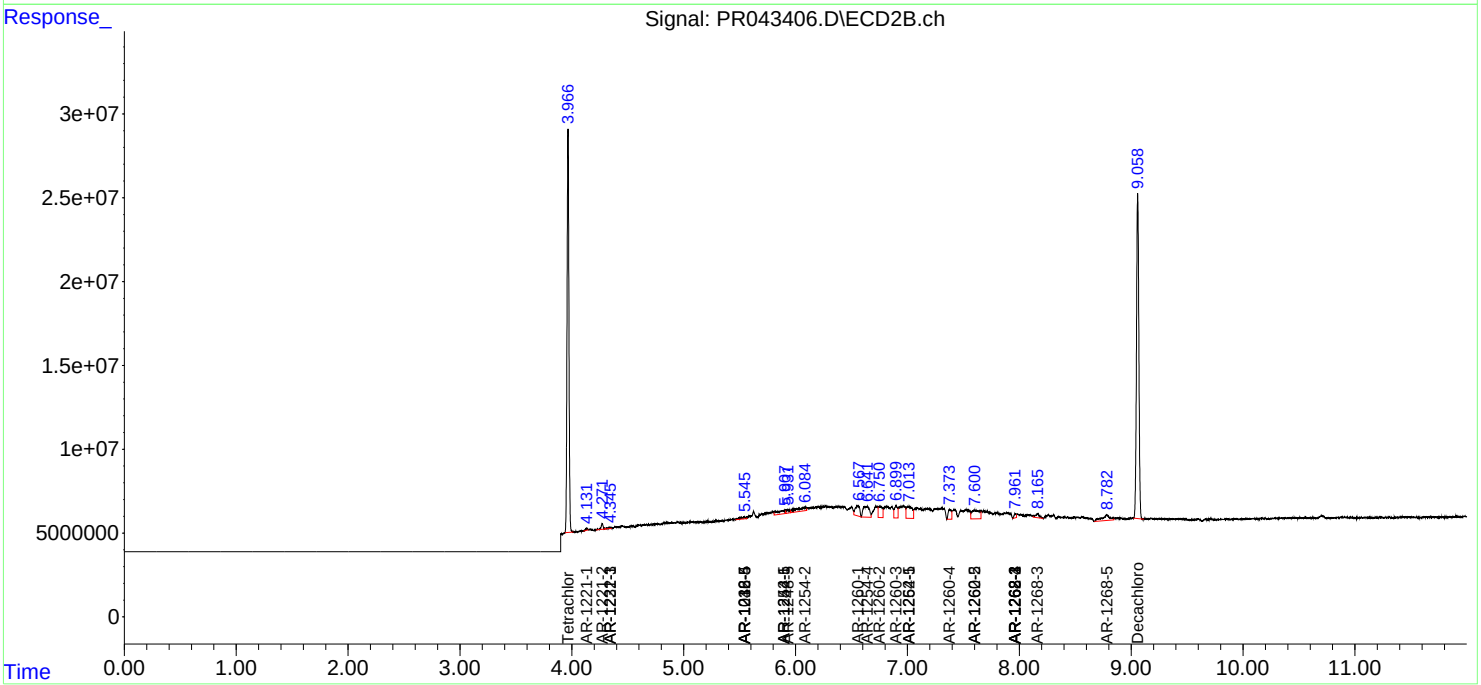
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
Data File : PR043406.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2019 00:56
Operator : SM\AJ
Sample : K5915-15
Misc :
ALS Vial : 52 Sample Multiplier: 1

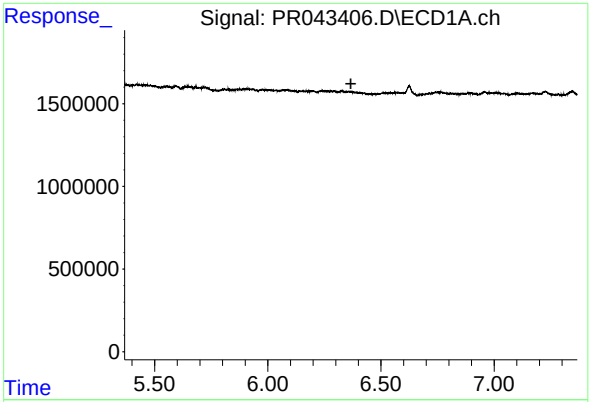
Instrument :
ECD_R
ClientSampleId :
JLNS6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 03:08:45 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



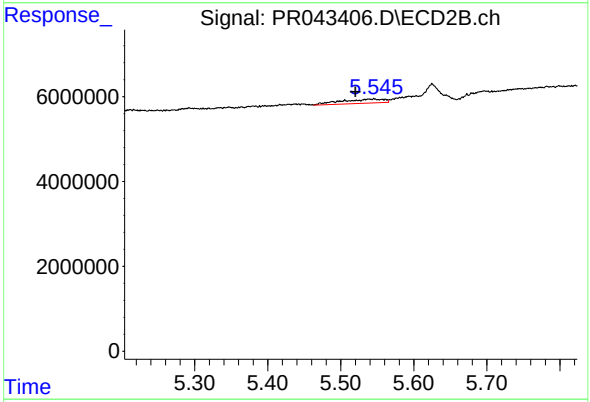




#7 AR-1016-5

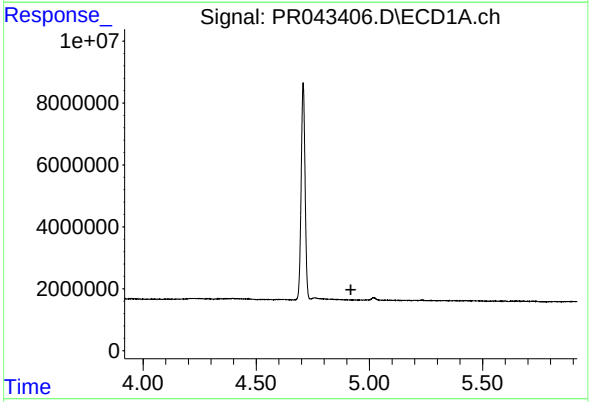
R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNS6



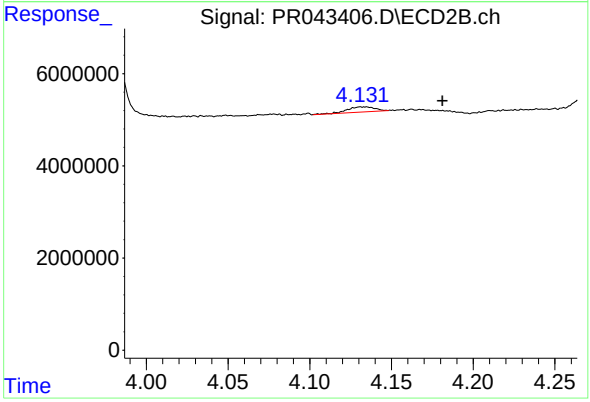
#7 AR-1016-5

R.T.: 5.546 min
Delta R.T.: 0.026 min
Response: 3905354
Conc: 12.32 ng/ml



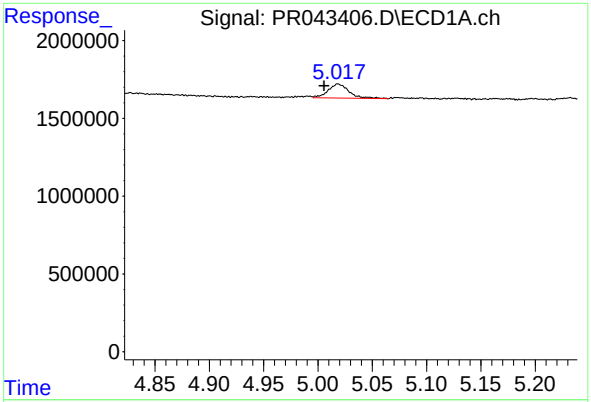
#8 AR-1221-1

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



#8 AR-1221-1

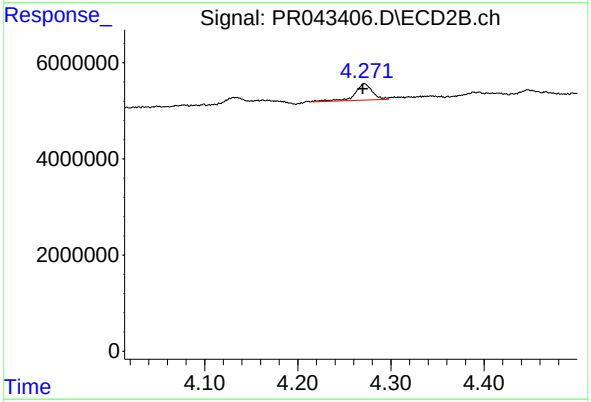
R.T.: 4.131 min
Delta R.T.: -0.050 min
Response: 1317783
Conc: 6.76 ng/ml



#9 AR-1221-2

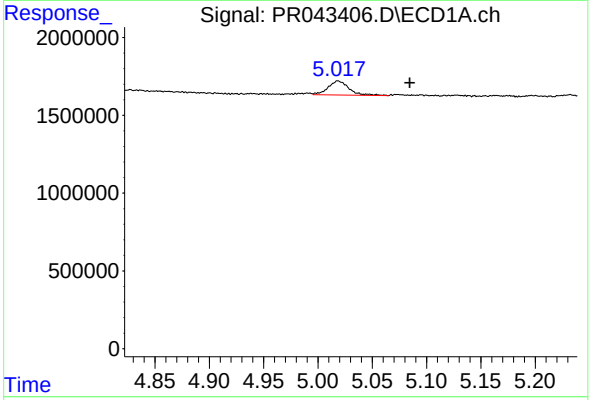
R.T.: 5.019 min
Delta R.T.: 0.013 min
Response: 1220280
Conc: 31.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNS6



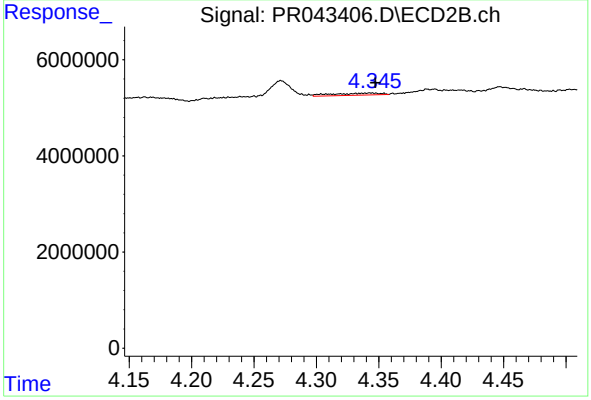
#9 AR-1221-2

R.T.: 4.272 min
Delta R.T.: 0.002 min
Response: 4427837
Conc: 33.01 ng/ml



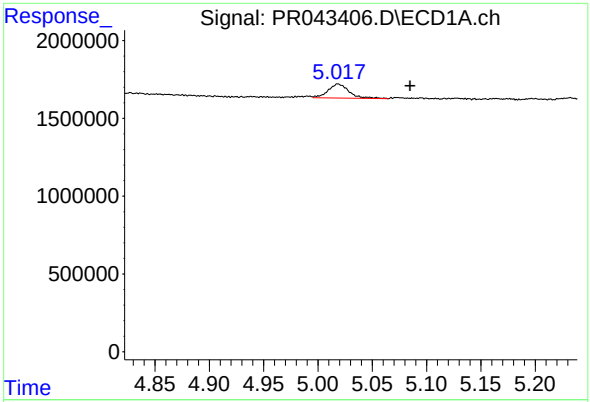
#10 AR-1221-3

R.T.: 5.019 min
Delta R.T.: -0.066 min
Response: 1220280
Conc: 9.56 ng/ml



#10 AR-1221-3

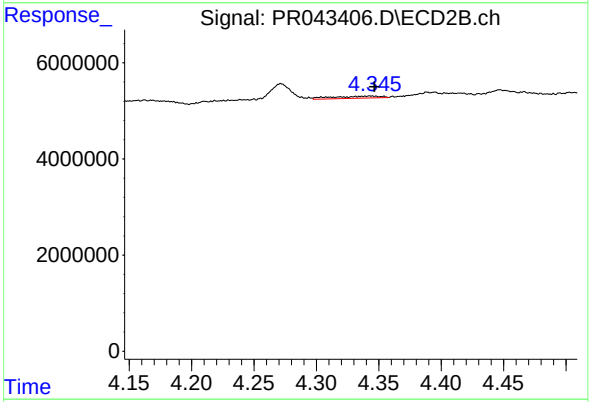
R.T.: 4.345 min
Delta R.T.: -0.003 min
Response: 1157347
Conc: 2.54 ng/ml



#11 AR-1232-1

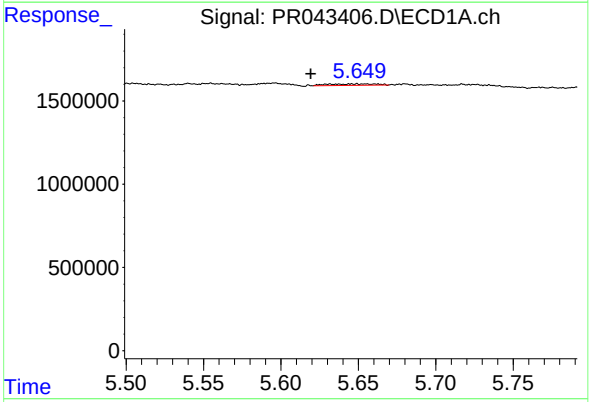
R.T.: 5.019 min
Delta R.T.: -0.066 min
Response: 1220280
Conc: 11.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNS6



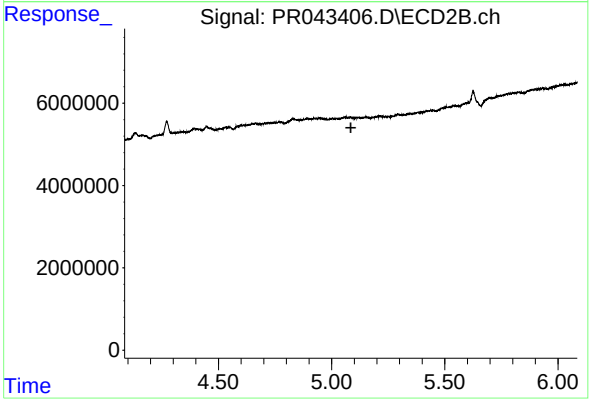
#11 AR-1232-1

R.T.: 4.345 min
Delta R.T.: -0.002 min
Response: 1157347
Conc: 2.93 ng/ml



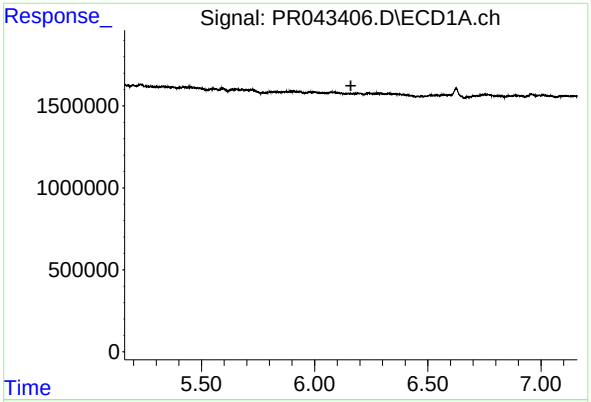
#12 AR-1232-2

R.T.: 5.649 min
Delta R.T.: 0.030 min
Response: 188902
Conc: 3.31 ng/ml



#12 AR-1232-2

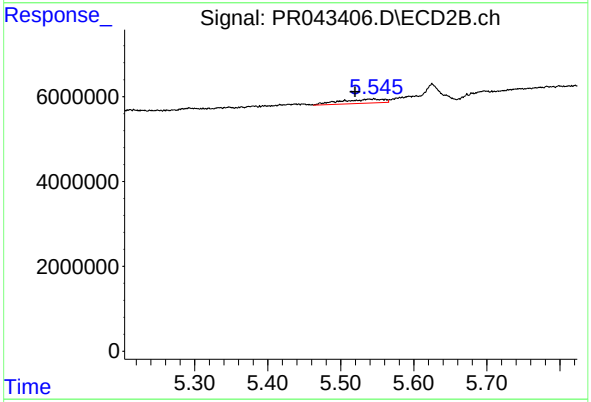
R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



#15 AR-1232-5

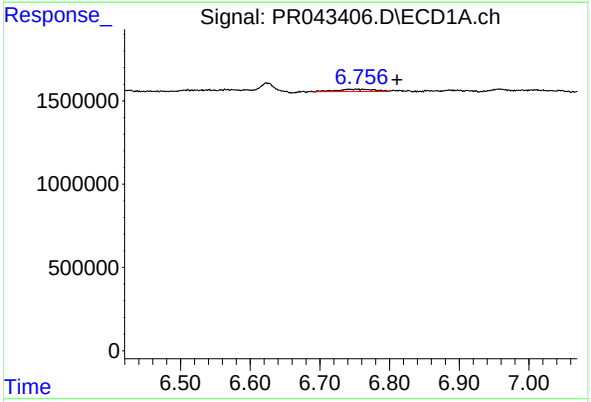
R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNS6



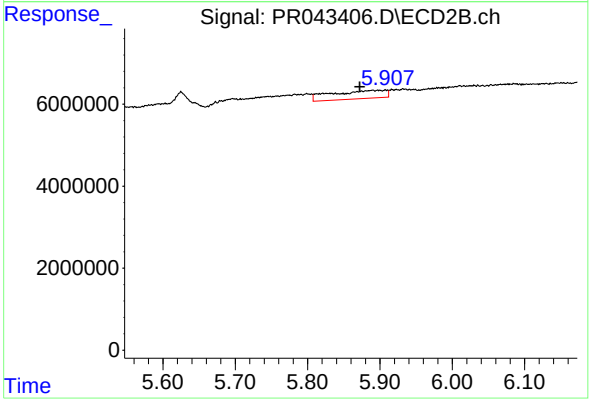
#15 AR-1232-5

R.T.: 5.546 min
Delta R.T.: 0.026 min
Response: 3905354
Conc: 28.66 ng/ml



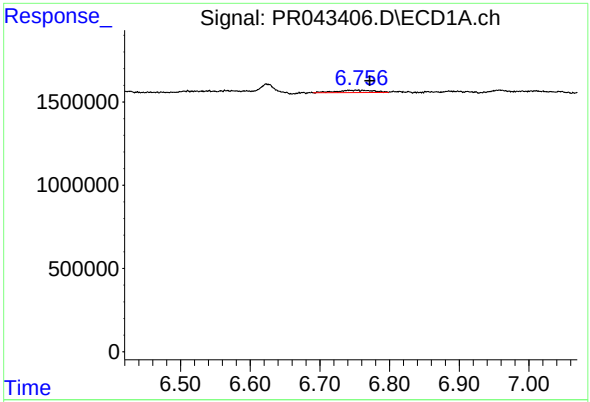
#20 AR-1242-5

R.T.: 6.742 min
Delta R.T.: -0.069 min
Response: 509660
Conc: 4.71 ng/ml



#20 AR-1242-5

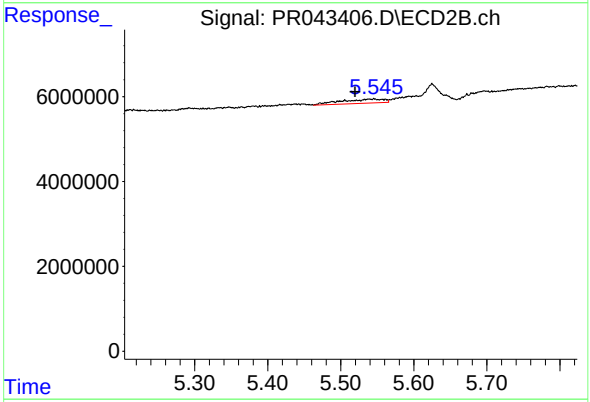
R.T.: 5.890 min
Delta R.T.: 0.018 min
Response: 10478378
Conc: 35.26 ng/ml



#24 AR-1248-4

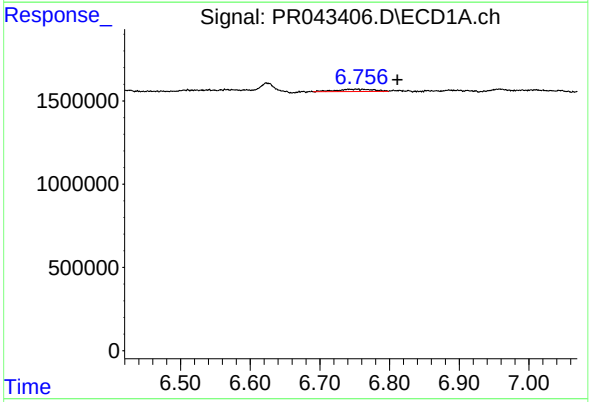
R.T.: 6.742 min
Delta R.T.: -0.030 min
Response: 509660
Conc: 2.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNS6



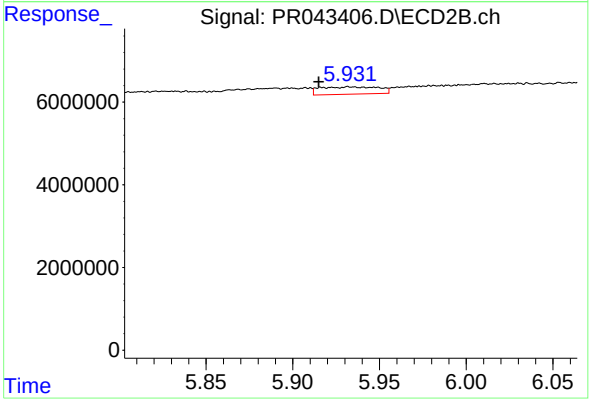
#24 AR-1248-4

R.T.: 5.546 min
Delta R.T.: 0.026 min
Response: 3905354
Conc: 9.38 ng/ml



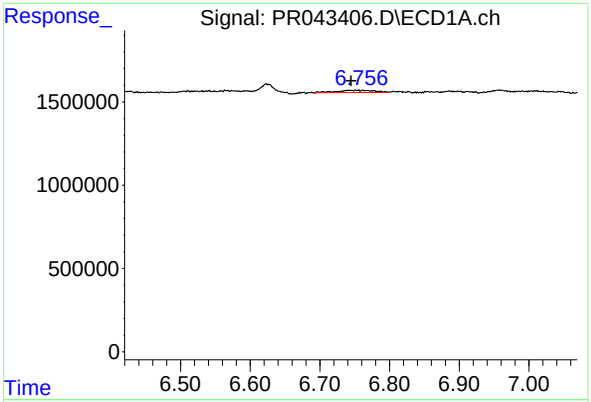
#25 AR-1248-5

R.T.: 6.742 min
Delta R.T.: -0.070 min
Response: 509660
Conc: 2.73 ng/ml



#25 AR-1248-5

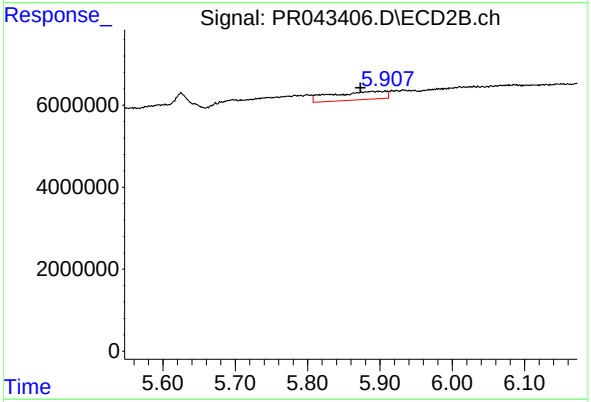
R.T.: 5.932 min
Delta R.T.: 0.017 min
Response: 4201589
Conc: 9.54 ng/ml



#26 AR-1254-1

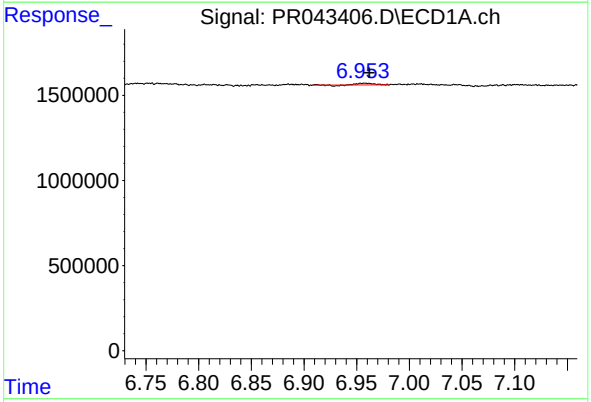
R.T.: 6.742 min
Delta R.T.: -0.003 min
Response: 509660
Conc: 2.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNS6



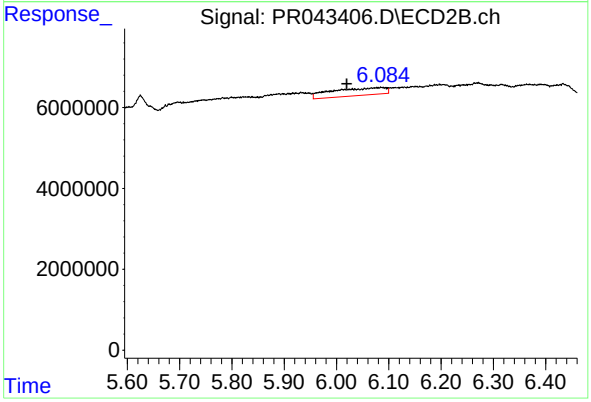
#26 AR-1254-1

R.T.: 5.890 min
Delta R.T.: 0.017 min
Response: 10478378
Conc: 16.78 ng/ml



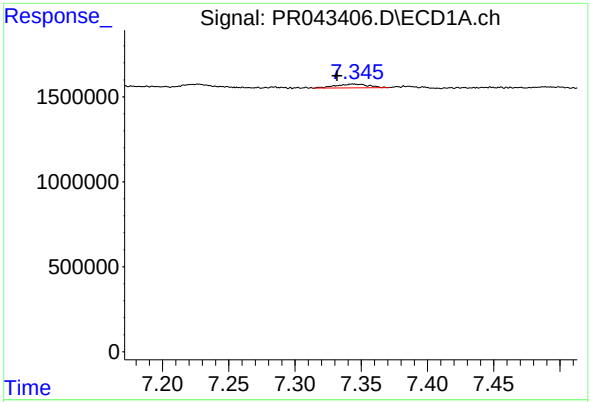
#27 AR-1254-2

R.T.: 6.958 min
Delta R.T.: -0.004 min
Response: 98856
Conc: 0.34 ng/ml



#27 AR-1254-2

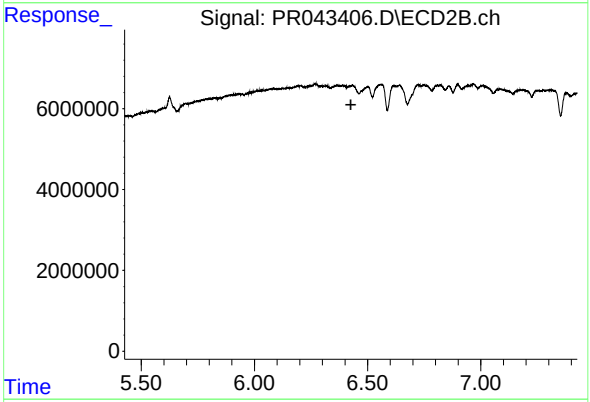
R.T.: 6.086 min
Delta R.T.: 0.066 min
Response: 13476207
Conc: 23.99 ng/ml



#28 AR-1254-3

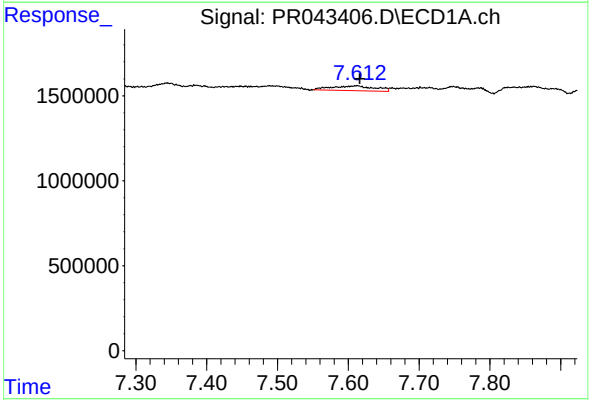
R.T.: 7.344 min
Delta R.T.: 0.012 min
Response: 372609
Conc: 1.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNS6



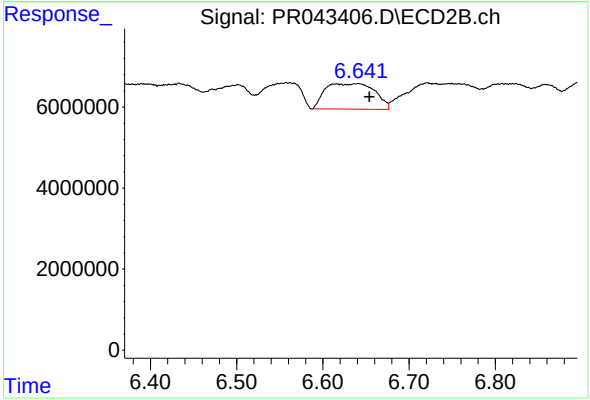
#28 AR-1254-3

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



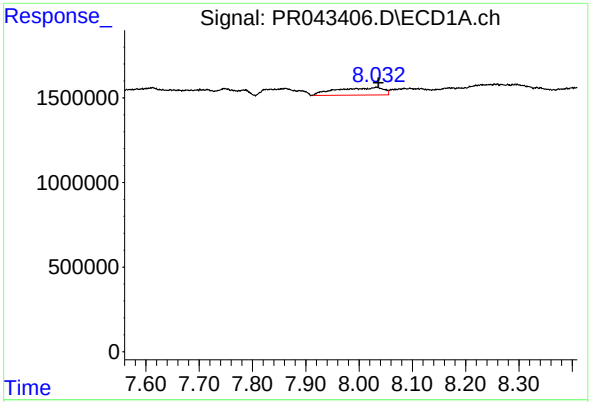
#29 AR-1254-4

R.T.: 7.613 min
Delta R.T.: -0.003 min
Response: 1199611
Conc: 5.31 ng/ml



#29 AR-1254-4

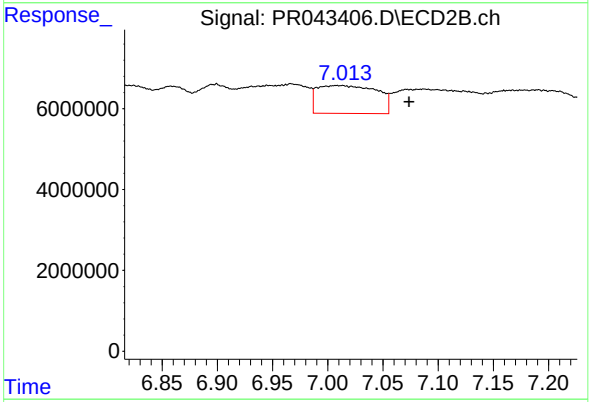
R.T.: 6.641 min
Delta R.T.: -0.013 min
Response: 25194866
Conc: 35.26 ng/ml



#30 AR-1254-5

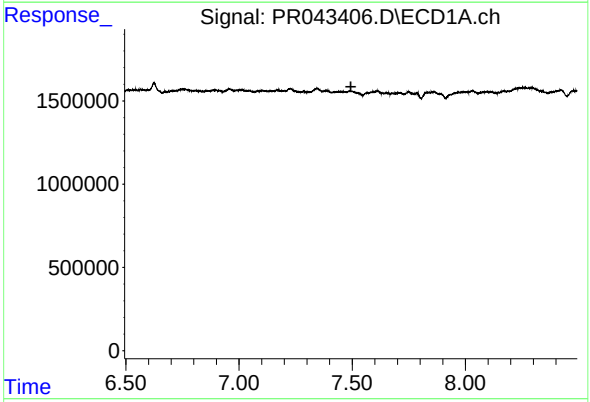
R.T.: 8.032 min
Delta R.T.: -0.004 min
Response: 2709428
Conc: 11.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNS6



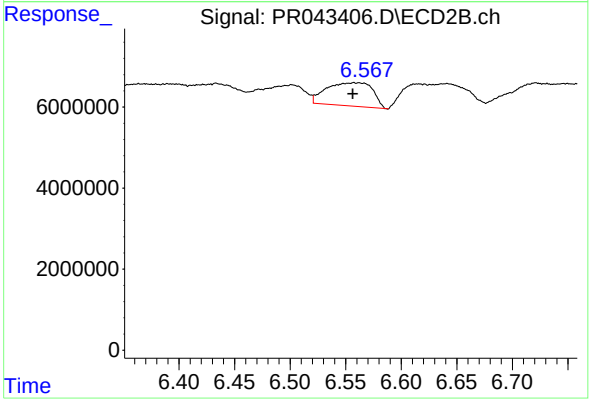
#30 AR-1254-5

R.T.: 7.013 min
Delta R.T.: -0.060 min
Response: 26069081
Conc: 31.53 ng/ml



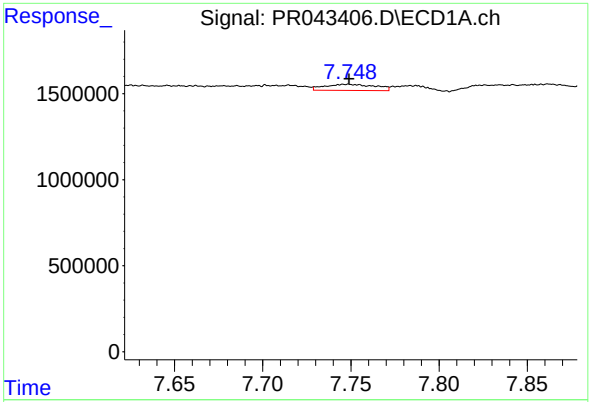
#31 AR-1260-1

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



#31 AR-1260-1

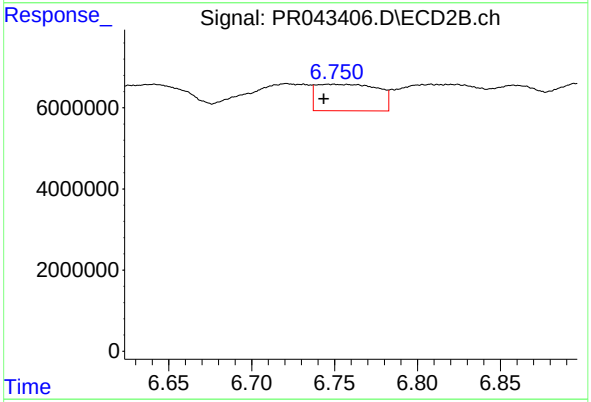
R.T.: 6.557 min
Delta R.T.: 0.001 min
Response: 16644120
Conc: 25.41 ng/ml



#32 AR-1260-2

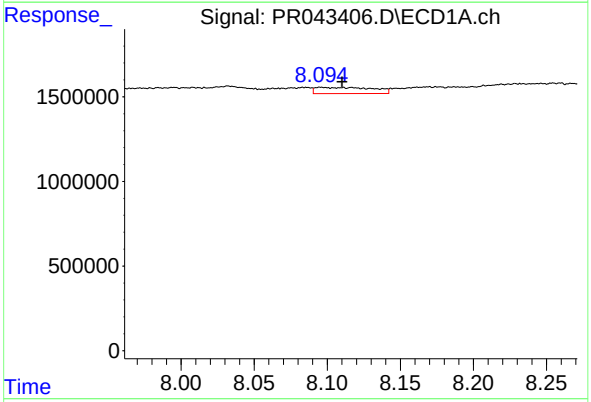
R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 709970
Conc: 2.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNS6



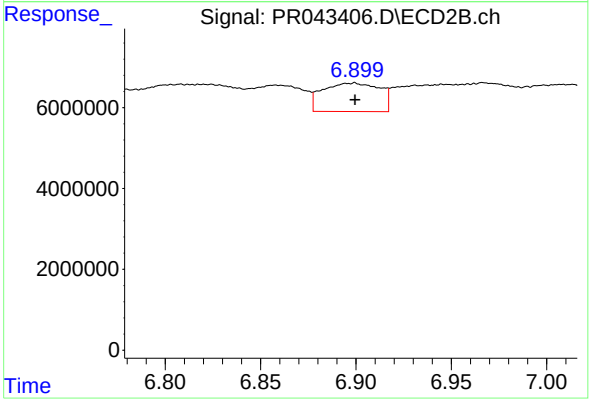
#32 AR-1260-2

R.T.: 6.758 min
Delta R.T.: 0.014 min
Response: 16903460
Conc: 18.51 ng/ml



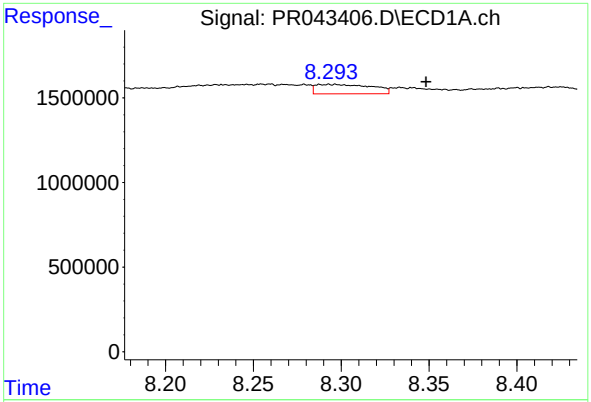
#33 AR-1260-3

R.T.: 8.096 min
Delta R.T.: -0.014 min
Response: 995674
Conc: 5.02 ng/ml



#33 AR-1260-3

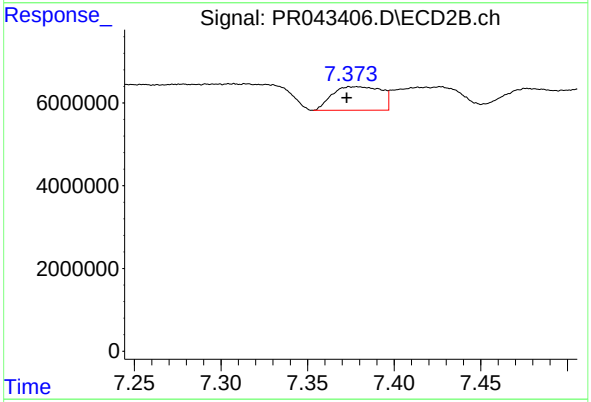
R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 14723135
Conc: 19.20 ng/ml



#34 AR-1260-4

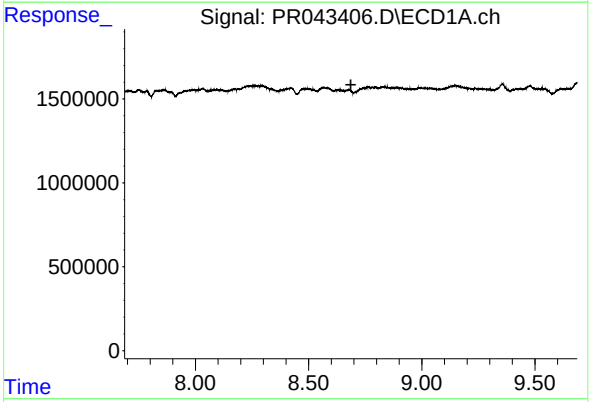
R.T.: 8.297 min
Delta R.T.: -0.052 min
Response: 1234684
Conc: 5.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNS6



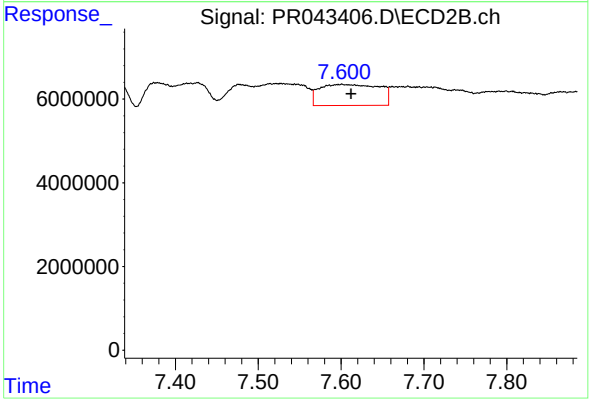
#34 AR-1260-4

R.T.: 7.379 min
Delta R.T.: 0.006 min
Response: 11162579
Conc: 17.64 ng/ml



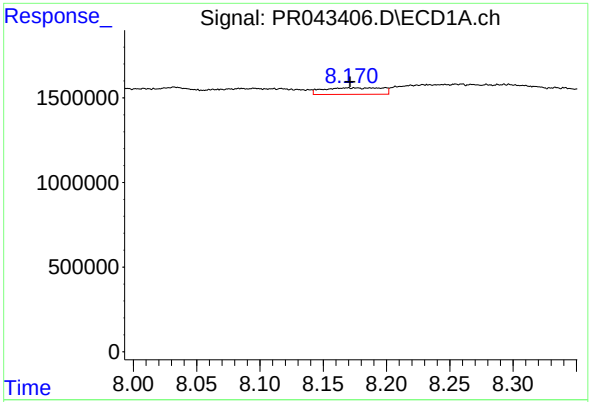
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.



#35 AR-1260-5

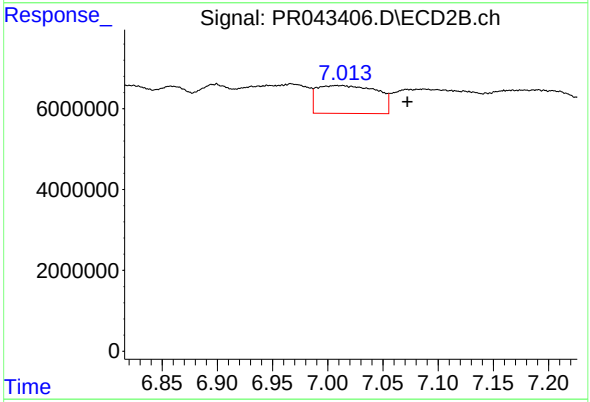
R.T.: 7.601 min
Delta R.T.: -0.011 min
Response: 25299464
Conc: 14.32 ng/ml



#36 AR-1262-1

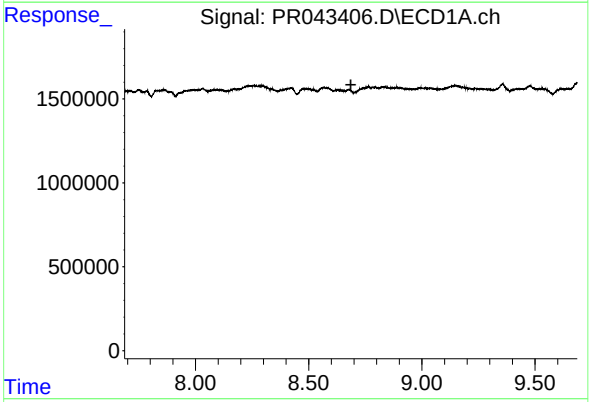
R.T.: 8.187 min
Delta R.T.: 0.016 min
Response: 1247541
Conc: 10.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNS6



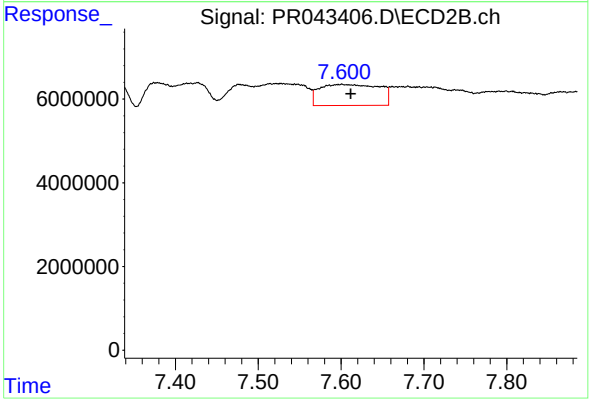
#36 AR-1262-1

R.T.: 7.013 min
Delta R.T.: -0.059 min
Response: 26069081
Conc: 55.33 ng/ml



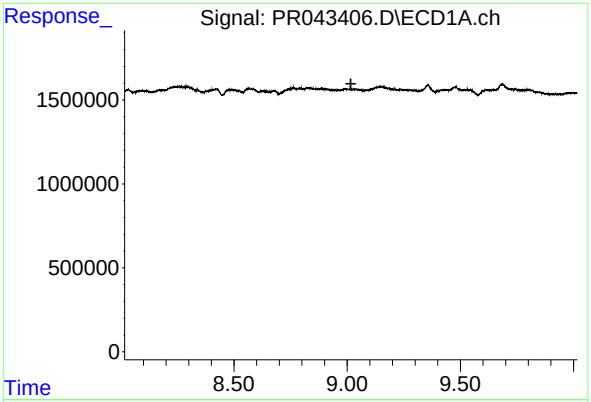
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.686 min
Response: 0
Conc: N.D.



#37 AR-1262-2

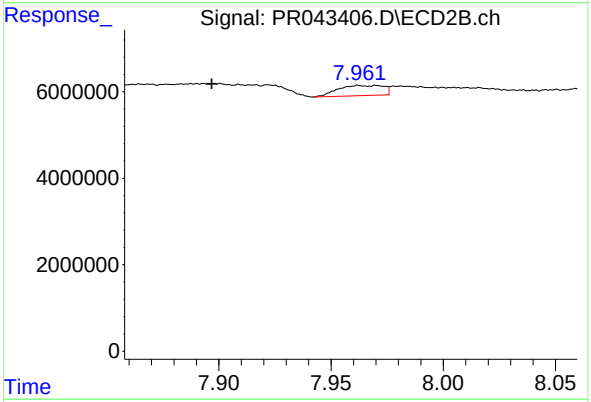
R.T.: 7.601 min
Delta R.T.: -0.011 min
Response: 25299464
Conc: 13.12 ng/ml



#38 AR-1262-3

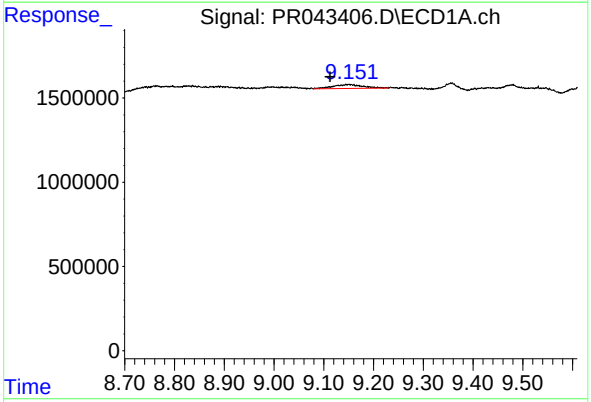
R.T.: 0.000 min
Exp R.T. : 9.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNS6



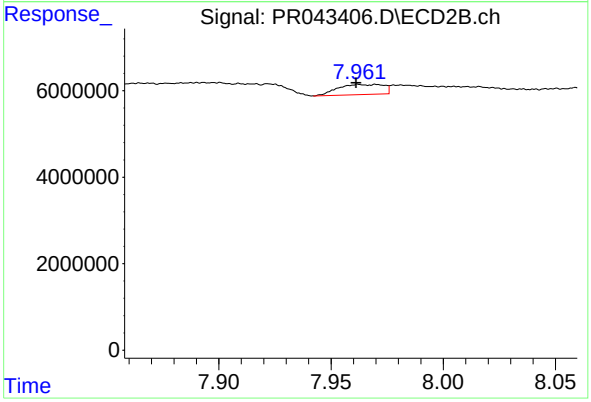
#38 AR-1262-3

R.T.: 7.962 min
Delta R.T.: 0.066 min
Response: 3276302
Conc: 4.42 ng/ml



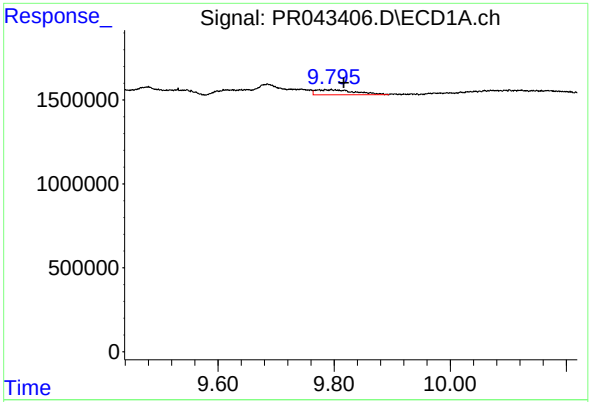
#39 AR-1262-4

R.T.: 9.151 min
Delta R.T.: 0.038 min
Response: 956117
Conc: 3.90 ng/ml



#39 AR-1262-4

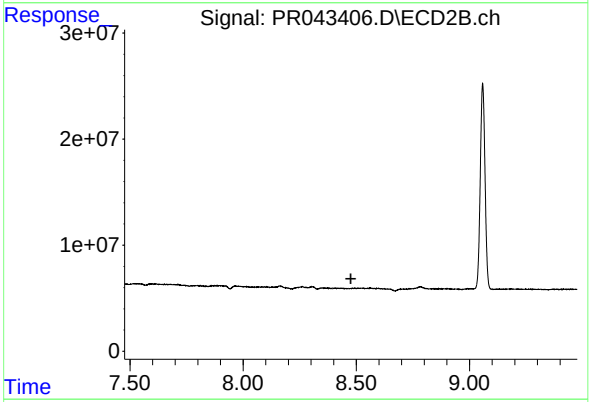
R.T.: 7.962 min
Delta R.T.: 0.001 min
Response: 3276302
Conc: 2.54 ng/ml



#40 AR-1262-5

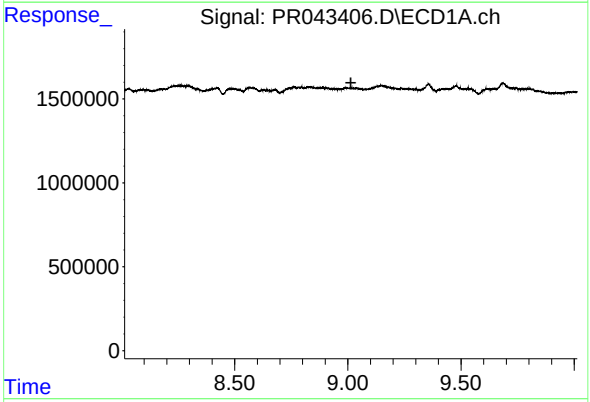
R.T.: 9.795 min
Delta R.T.: -0.022 min
Response: 1423498
Conc: 8.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNS6



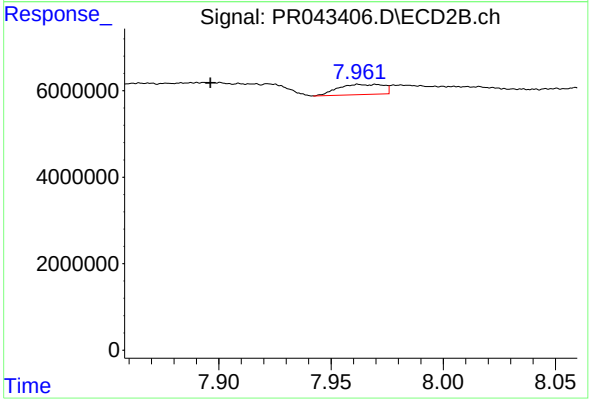
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.476 min
Response: 0
Conc: N.D.



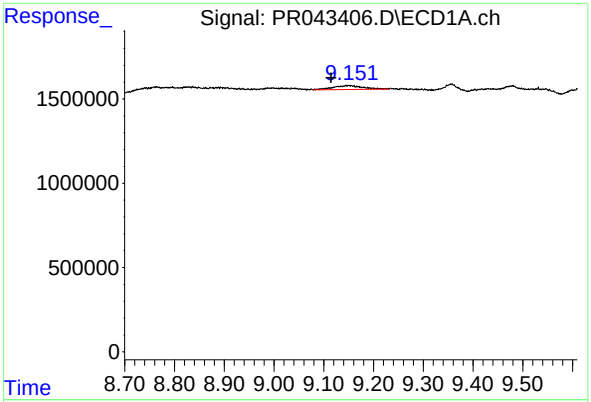
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.



#41 AR-1268-1

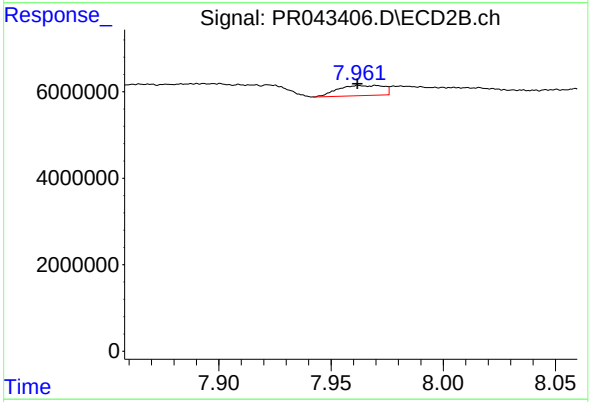
R.T.: 7.962 min
Delta R.T.: 0.066 min
Response: 3276302
Conc: 1.48 ng/ml



#42 AR-1268-2

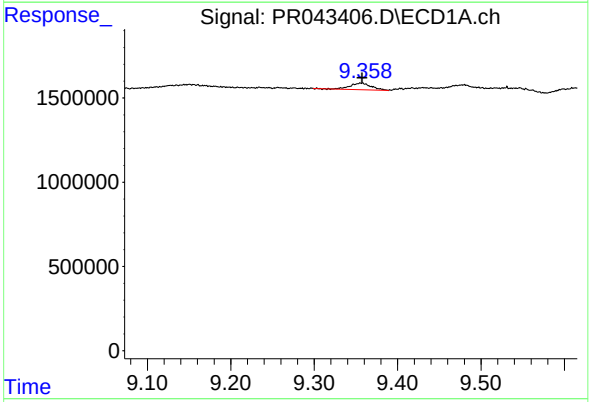
R.T.: 9.151 min
Delta R.T.: 0.036 min
Response: 956117
Conc: 1.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNS6



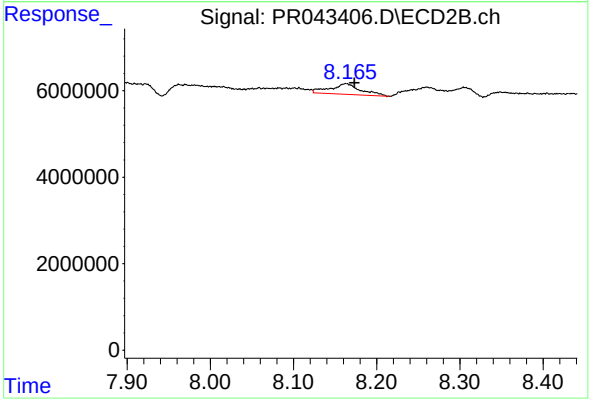
#42 AR-1268-2

R.T.: 7.962 min
Delta R.T.: 0.000 min
Response: 3276302
Conc: 1.68 ng/ml



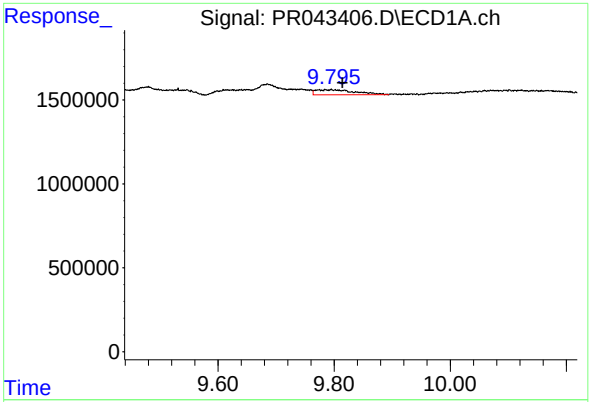
#43 AR-1268-3

R.T.: 9.356 min
Delta R.T.: -0.001 min
Response: 693742
Conc: 1.61 ng/ml



#43 AR-1268-3

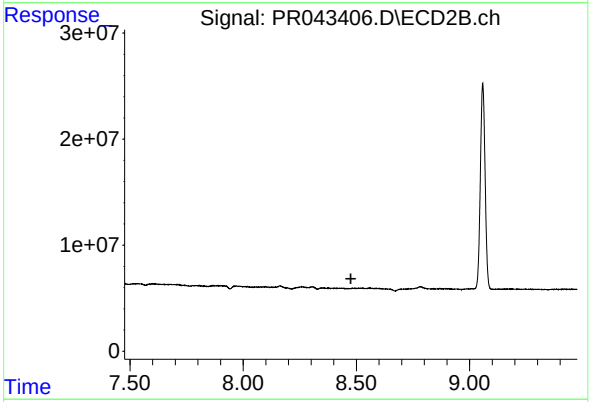
R.T.: 8.163 min
Delta R.T.: -0.010 min
Response: 6208709
Conc: 3.75 ng/ml



#44 AR-1268-4

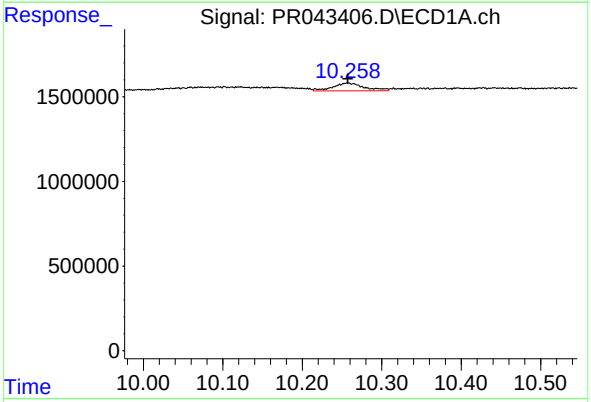
R.T.: 9.795 min
Delta R.T.: -0.019 min
Response: 1423498
Conc: 7.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNS6



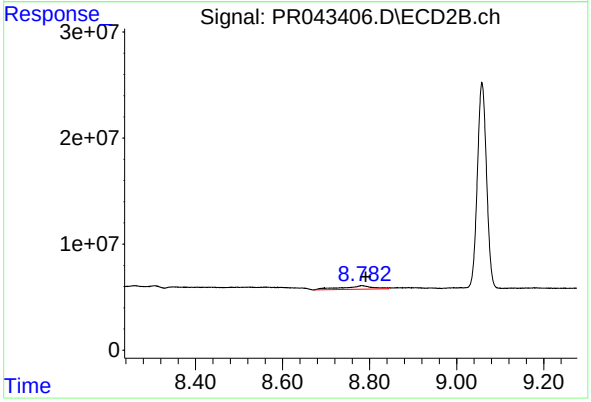
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.476 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.257 min
Delta R.T.: 0.000 min
Response: 1267096
Conc: 0.90 ng/ml



#45 AR-1268-5

R.T.: 8.782 min
Delta R.T.: -0.009 min
Response: 16344108
Conc: 3.47 ng/ml