Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
Data File : PR047189.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2020 08:05
Operator : DD\AJ
Sample : L3855-13
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 08:29:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
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...	4.761	3.894	14680233	51601061	11.147	11.504	
2)	SA Decachlor...	10.715	8.985	39567668	290.7E6	23.602	22.470	
	Target Compounds							
4)	L1 AR-1016-2	0.000	5.071f	0	1070295	N.D.	3.952	#
5)	L1 AR-1016-3	0.000	5.189	0	680074	N.D.	4.233	#
6)	L1 AR-1016-4	0.000	5.261	0	529555	N.D.	6.127	#
7)	L1 AR-1016-5	0.000	5.513f	0	651196	N.D.	4.519	#
8)	L2 AR-1221-1	0.000	4.160f	0	1251859	N.D.	27.092	#
9)	L2 AR-1221-2	0.000	4.199	0	1276389	N.D.	35.018	#
12)	L3 AR-1232-2	0.000	5.071f	0	1070295	N.D.	9.445	#
13)	L3 AR-1232-3	0.000	5.189	0	680074	N.D.	9.958	#
14)	L3 AR-1232-4	0.000	5.261	0	529555	N.D.	11.993	#
15)	L3 AR-1232-5	0.000	5.513f	0	651196	N.D.	10.934	#
17)	L4 AR-1242-2	0.000	5.071f	0	1070295	N.D.	5.028	#
18)	L4 AR-1242-3	0.000	5.189	0	680074	N.D.	5.354	#
19)	L4 AR-1242-4	0.000	5.261	0	529555	N.D.	5.659	#
20)	L4 AR-1242-5	0.000	5.805	0	4227566	N.D.	27.367	#
22)	L5 AR-1248-2	0.000	5.261	0	529555	N.D.	4.547	#
23)	L5 AR-1248-3	0.000	5.261	0	529555	N.D.	4.001	#
25)	L5 AR-1248-5	0.000	5.822	0	1232425	N.D.	5.279	#
26)	L6 AR-1254-1	0.000	5.805	0	4227566	N.D.	14.864	#
27)	L6 AR-1254-2	0.000	5.974	0	2911652	N.D.	11.922	#
28)	L6 AR-1254-3	0.000	6.354	0	1158557	N.D.	2.256	#
29)	L6 AR-1254-4	0.000	6.588	0	5924821	N.D.	15.235	#
31)	L7 AR-1260-1	0.000	6.461	0	384465	N.D.	1.280	#
32)	L7 AR-1260-2	0.000	6.660	0	1343920	N.D.	2.999	#
33)	L7 AR-1260-3	0.000	6.848	0	178772	N.D.	0.446	#
34)	L7 AR-1260-4	0.000	7.247f	0	2024566	N.D.	5.052	#
35)	L7 AR-1260-5	0.000	7.528	0	2947317	N.D.	1.814	#
37)	L8 AR-1262-2	0.000	7.528	0	2947317	N.D.	1.617	#
38)	L8 AR-1262-3	0.000	7.833	0	497474	N.D.	0.663	#
39)	L8 AR-1262-4	0.000	7.833f	0	497474	N.D.	0.385	#
40)	L8 AR-1262-5	0.000	8.387	0	1450202	N.D.	2.023	#
41)	L9 AR-1268-1	0.000	7.833	0	497474	N.D.	0.214	#
42)	L9 AR-1268-2	0.000	7.833f	0	497474	N.D.	0.227	#
43)	L9 AR-1268-3	0.000	8.103	0	1488564	N.D.	0.773	#
44)	L9 AR-1268-4	0.000	8.387	0	1450202	N.D.	1.742	#
45)	L9 AR-1268-5	0.000	8.710	0	724633	N.D.	0.125	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
Data File : PR047189.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2020 08:05
Operator : DD\AJ
Sample : L3855-13
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 08:29:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
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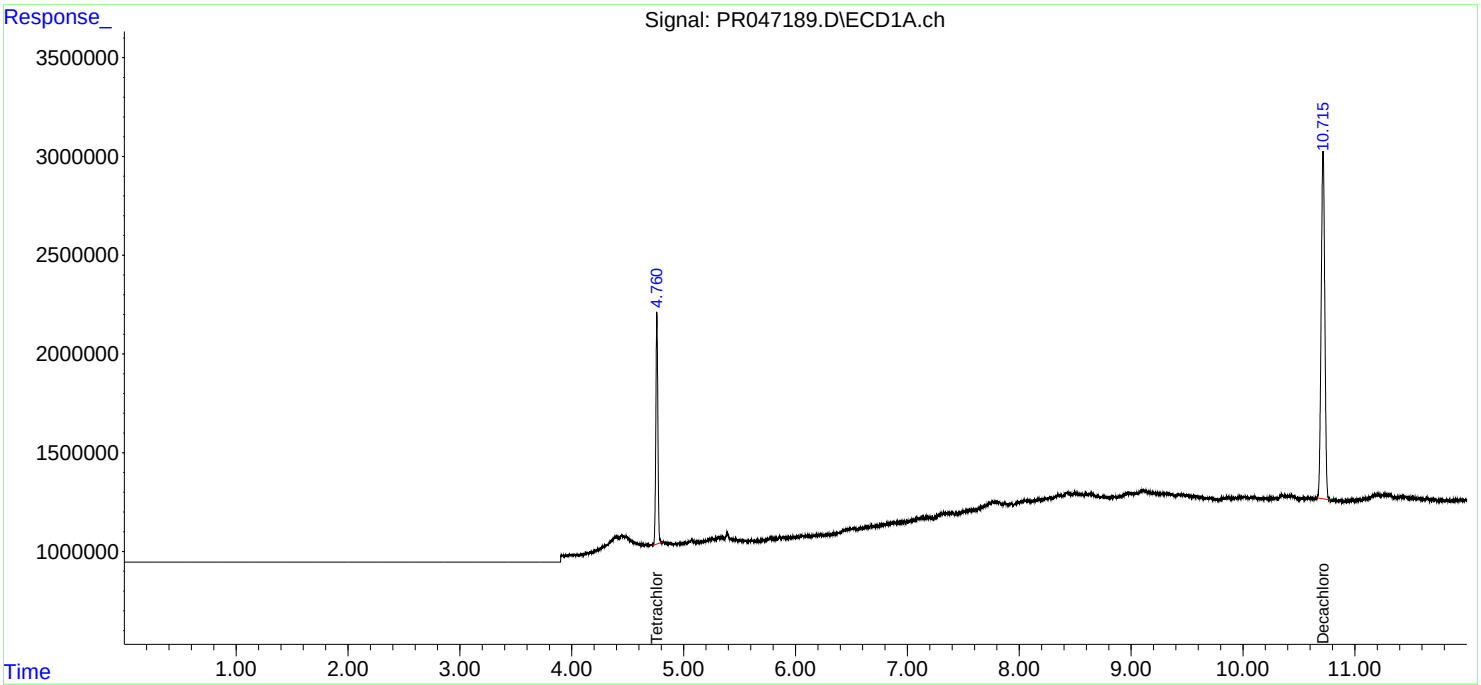
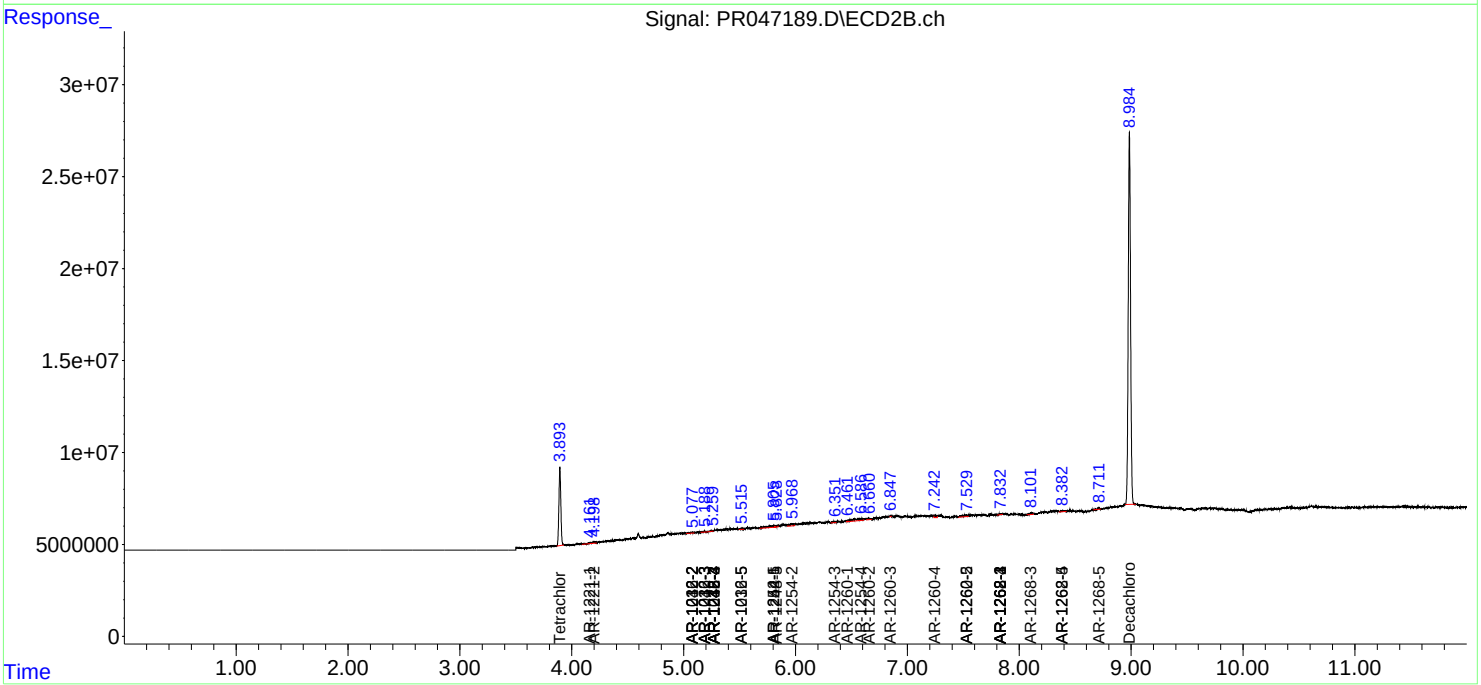
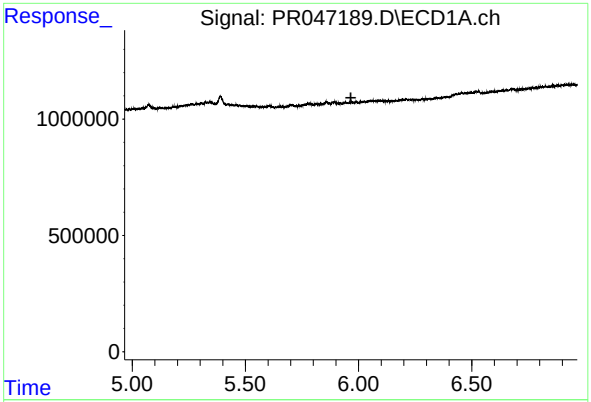
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



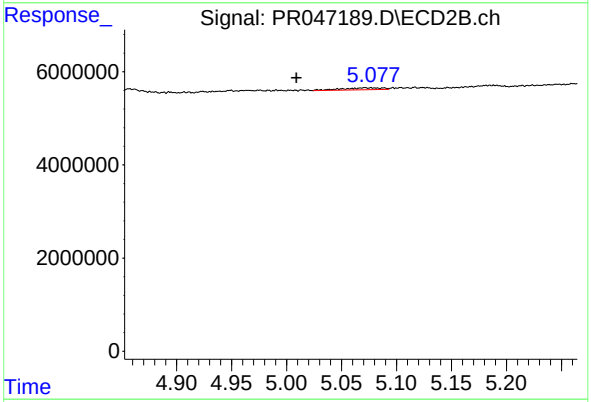




#4 AR-1016-2

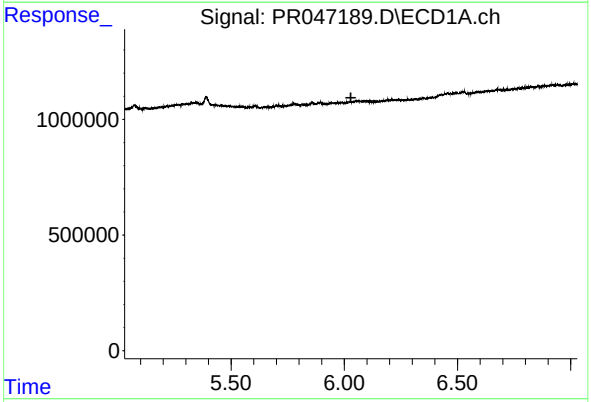
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



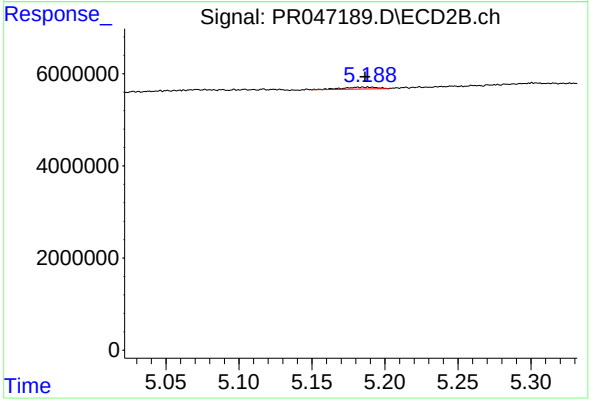
#4 AR-1016-2

R.T.: 5.071 min
Delta R.T.: 0.062 min
Response: 1070295
Conc: 3.95 ng/ml



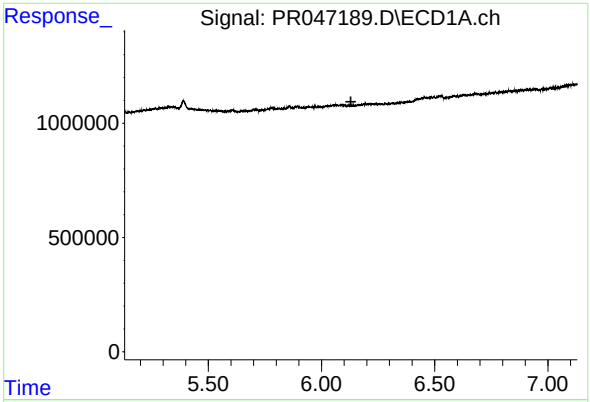
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.



#5 AR-1016-3

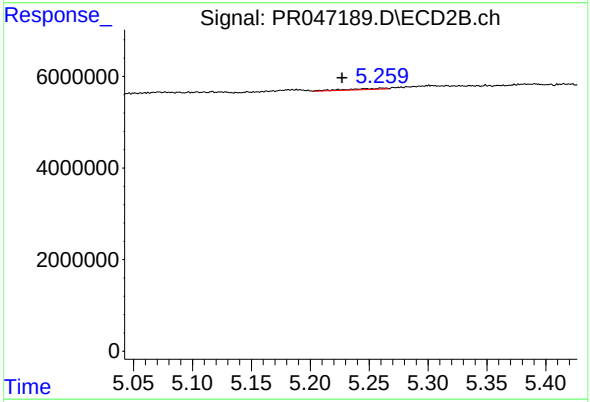
R.T.: 5.189 min
Delta R.T.: 0.002 min
Response: 680074
Conc: 4.23 ng/ml



#6 AR-1016-4

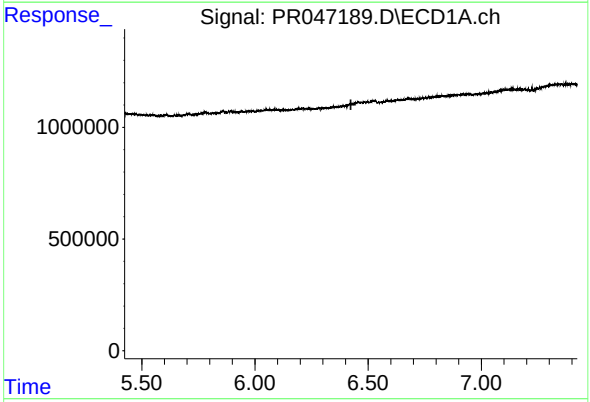
R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



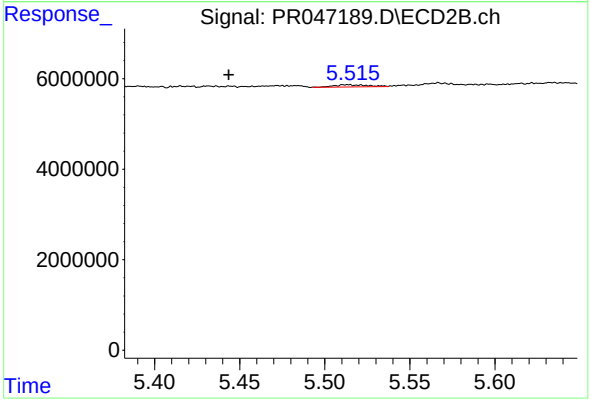
#6 AR-1016-4

R.T.: 5.261 min
Delta R.T.: 0.034 min
Response: 529555
Conc: 6.13 ng/ml



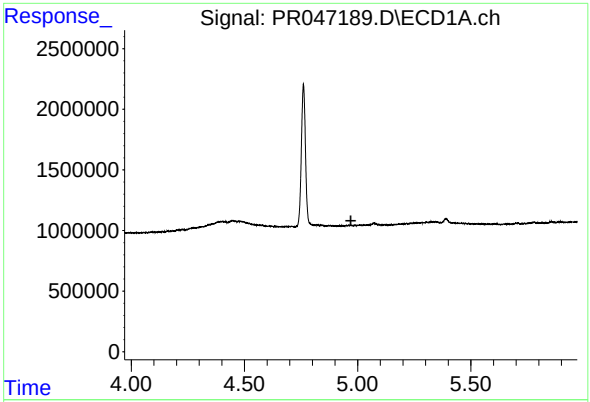
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.424 min
Response: 0
Conc: N.D.



#7 AR-1016-5

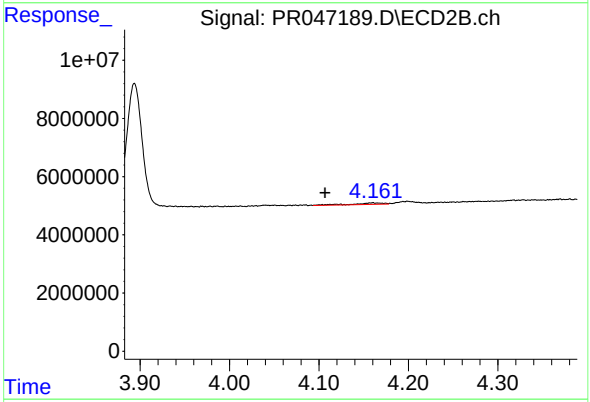
R.T.: 5.513 min
Delta R.T.: 0.070 min
Response: 651196
Conc: 4.52 ng/ml



#8 AR-1221-1

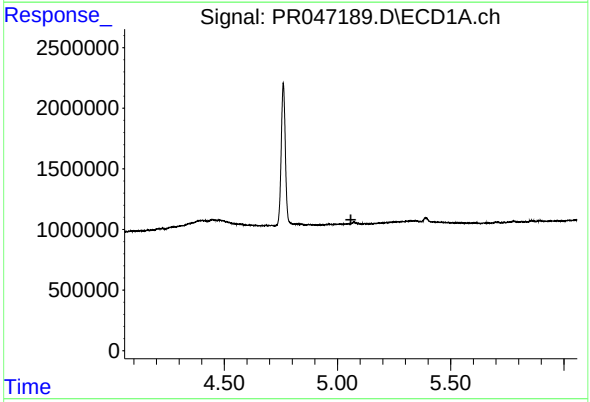
R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



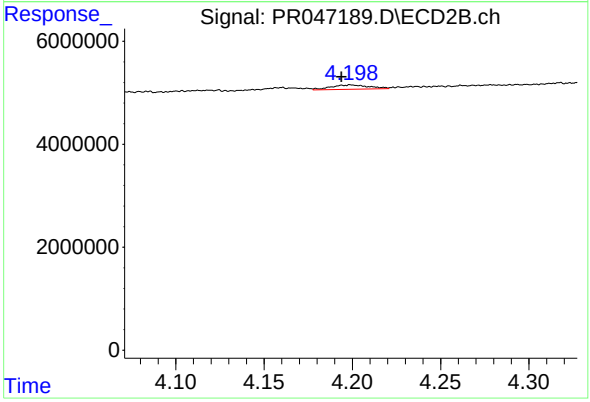
#8 AR-1221-1

R.T.: 4.160 min
Delta R.T.: 0.053 min
Response: 1251859
Conc: 27.09 ng/ml



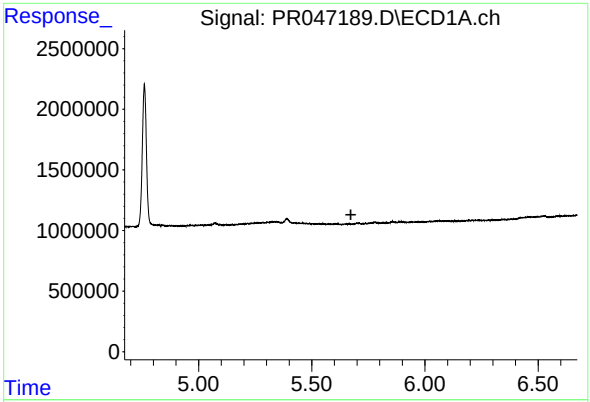
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.



#9 AR-1221-2

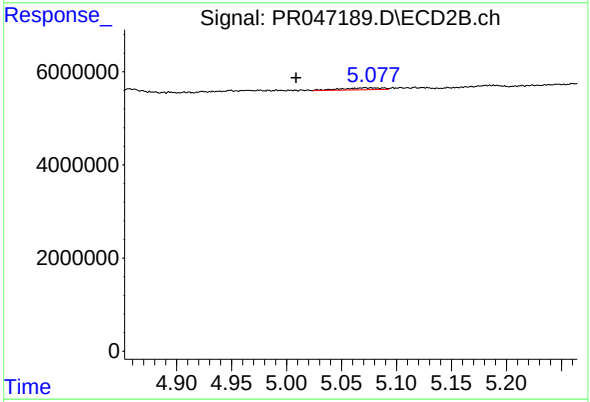
R.T.: 4.199 min
Delta R.T.: 0.006 min
Response: 1276389
Conc: 35.02 ng/ml



#12 AR-1232-2

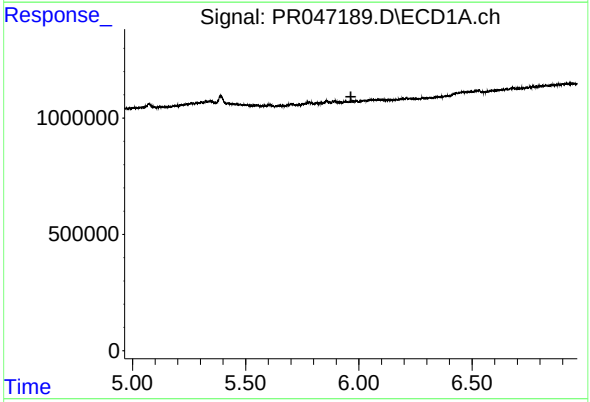
R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



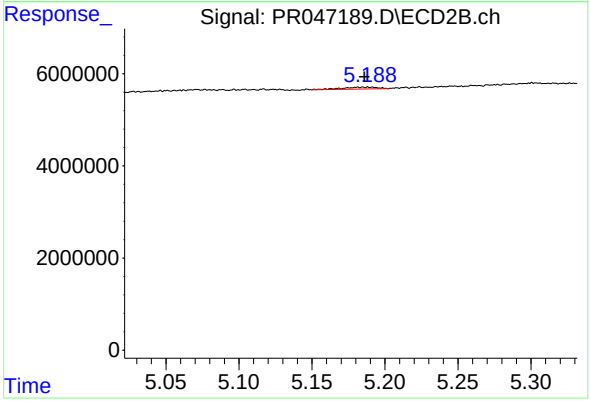
#12 AR-1232-2

R.T.: 5.071 min
Delta R.T.: 0.063 min
Response: 1070295
Conc: 9.44 ng/ml



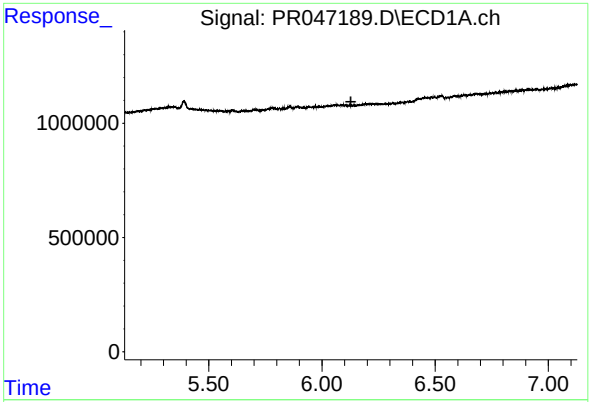
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#13 AR-1232-3

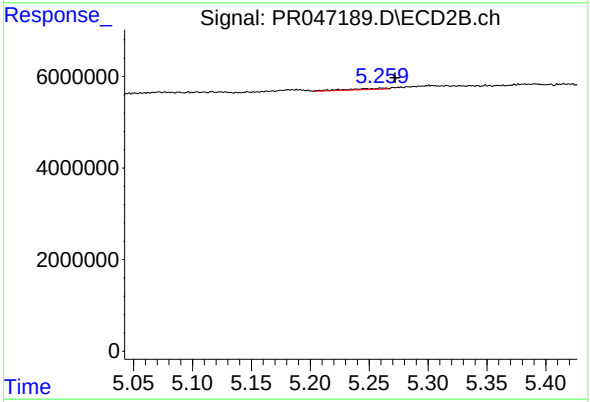
R.T.: 5.189 min
Delta R.T.: 0.003 min
Response: 680074
Conc: 9.96 ng/ml



#14 AR-1232-4

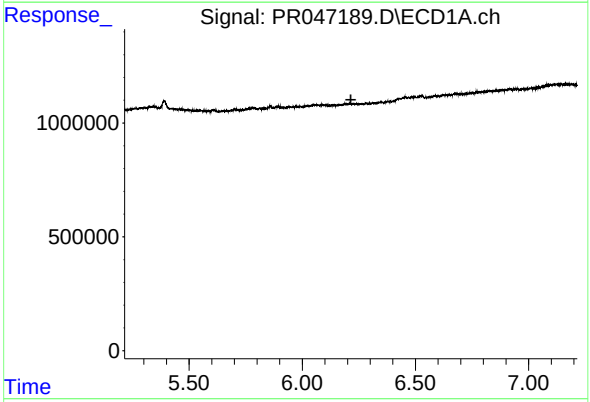
R.T.: 0.000 min
Exp R.T. : 6.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



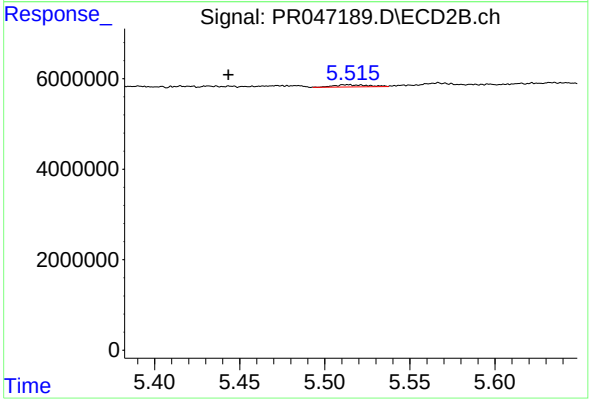
#14 AR-1232-4

R.T.: 5.261 min
Delta R.T.: -0.011 min
Response: 529555
Conc: 11.99 ng/ml



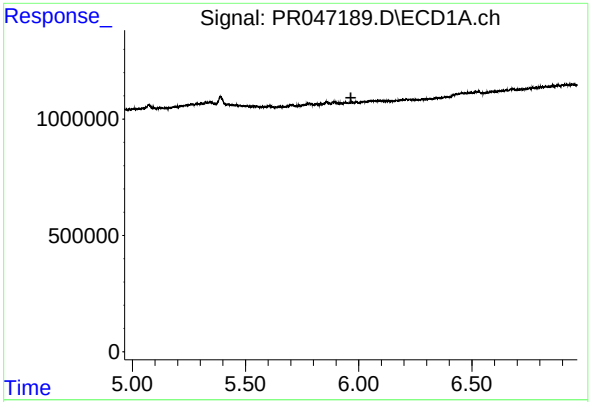
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



#15 AR-1232-5

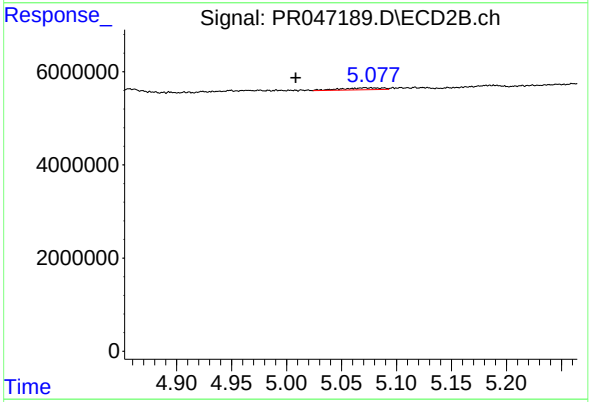
R.T.: 5.513 min
Delta R.T.: 0.070 min
Response: 651196
Conc: 10.93 ng/ml



#17 AR-1242-2

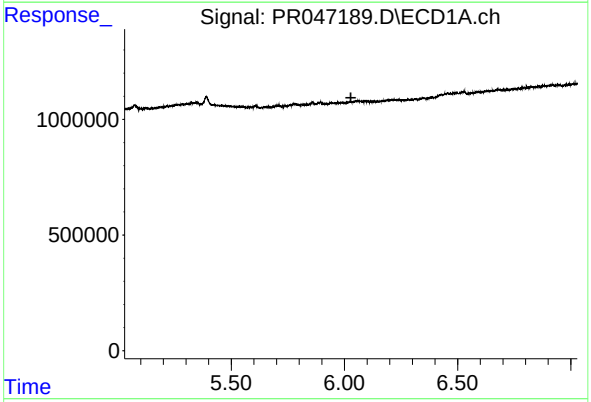
R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



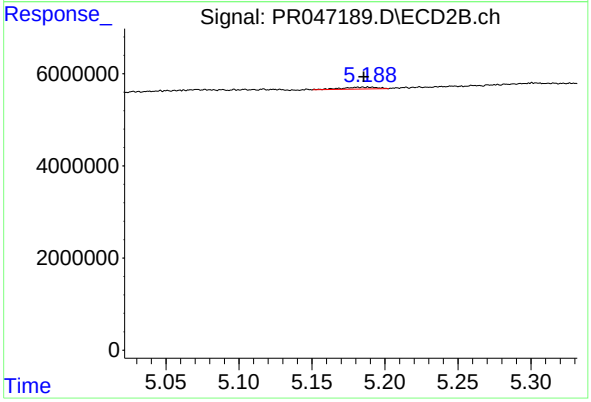
#17 AR-1242-2

R.T.: 5.071 min
Delta R.T.: 0.063 min
Response: 1070295
Conc: 5.03 ng/ml



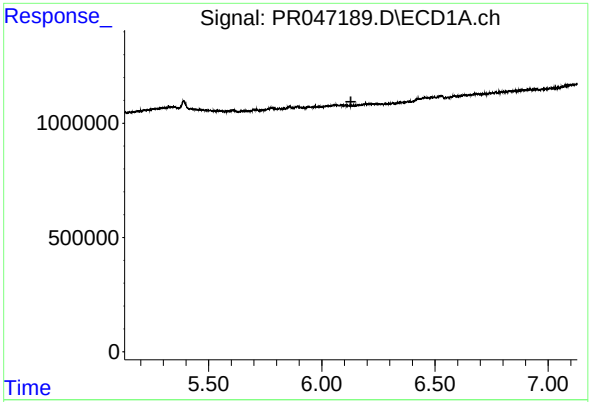
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.



#18 AR-1242-3

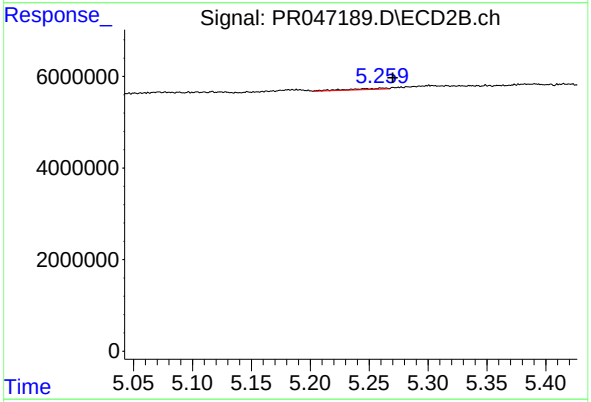
R.T.: 5.189 min
Delta R.T.: 0.003 min
Response: 680074
Conc: 5.35 ng/ml



#19 AR-1242-4

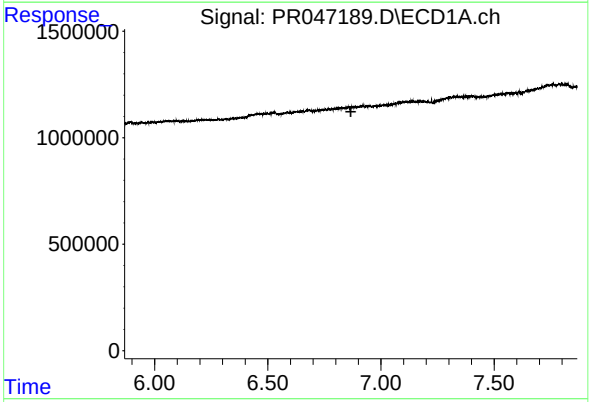
R.T.: 0.000 min
Exp R.T. : 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



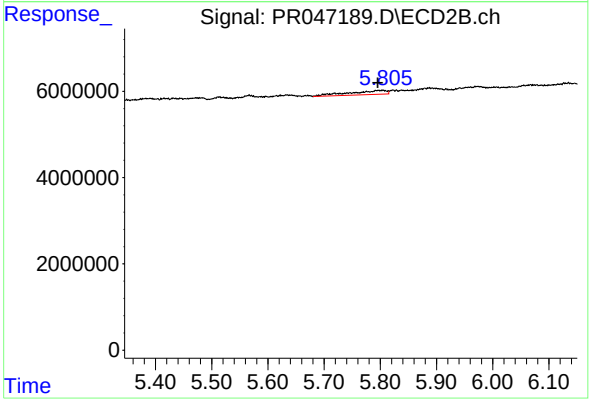
#19 AR-1242-4

R.T.: 5.261 min
Delta R.T.: -0.009 min
Response: 529555
Conc: 5.66 ng/ml



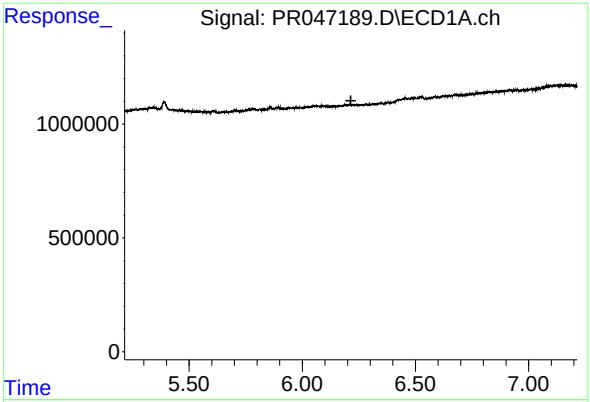
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.867 min
Response: 0
Conc: N.D.



#20 AR-1242-5

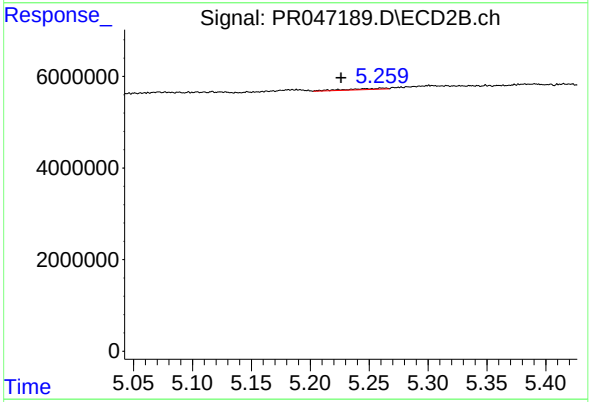
R.T.: 5.805 min
Delta R.T.: 0.010 min
Response: 4227566
Conc: 27.37 ng/ml



#22 AR-1248-2

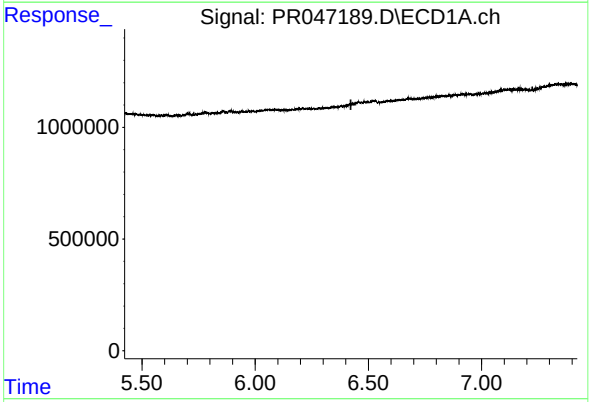
R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



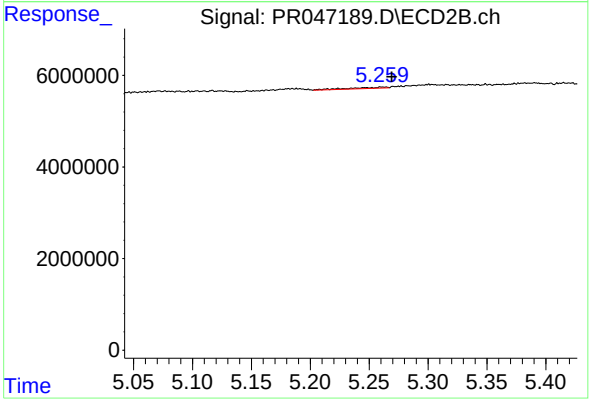
#22 AR-1248-2

R.T.: 5.261 min
Delta R.T.: 0.035 min
Response: 529555
Conc: 4.55 ng/ml



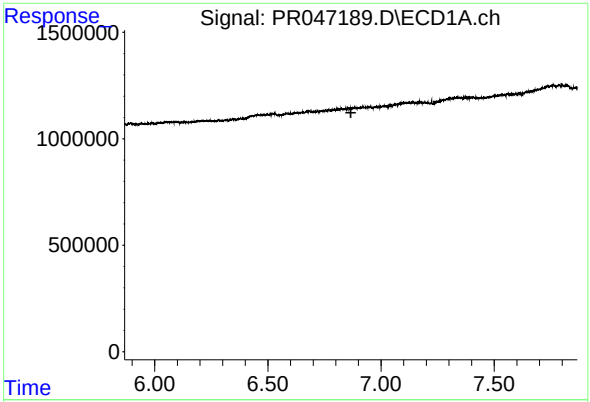
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.



#23 AR-1248-3

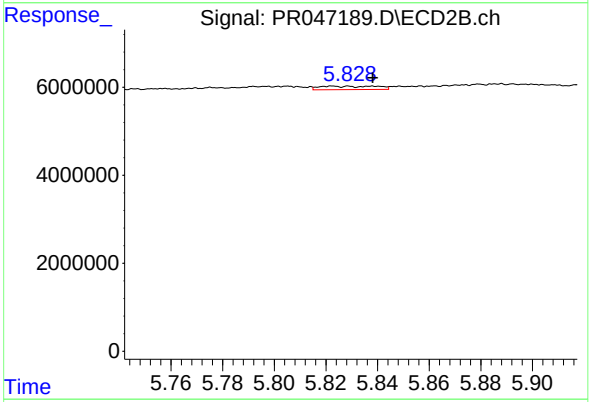
R.T.: 5.261 min
Delta R.T.: -0.009 min
Response: 529555
Conc: 4.00 ng/ml



#25 AR-1248-5

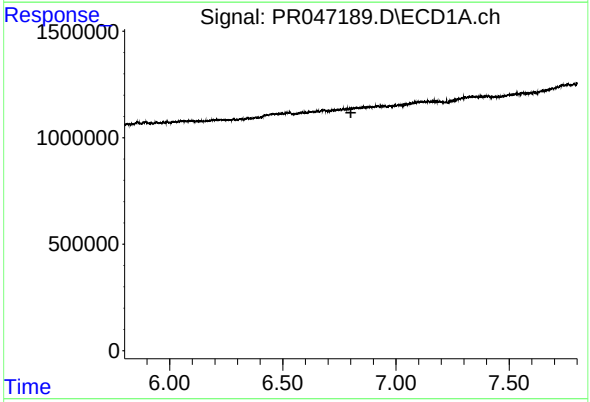
R.T.: 0.000 min
Exp R.T. : 6.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



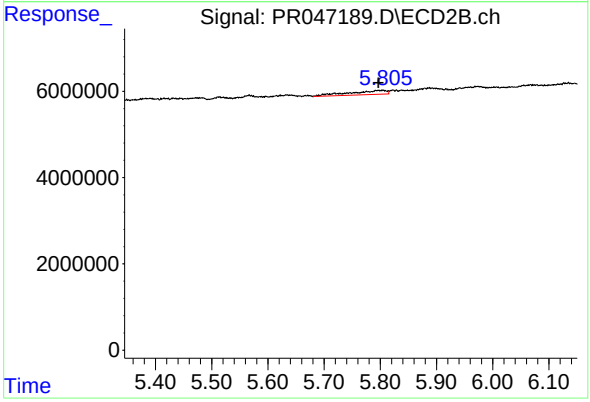
#25 AR-1248-5

R.T.: 5.822 min
Delta R.T.: -0.016 min
Response: 1232425
Conc: 5.28 ng/ml



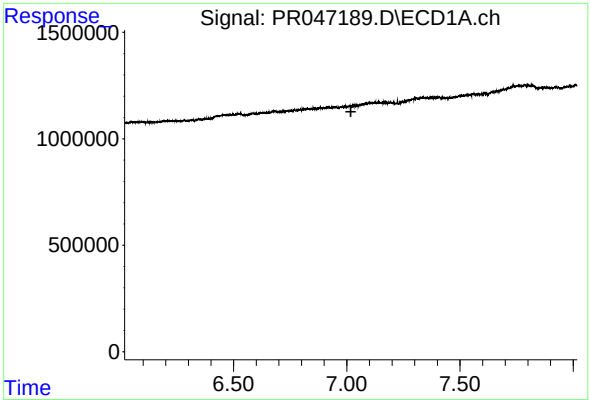
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.801 min
Response: 0
Conc: N.D.



#26 AR-1254-1

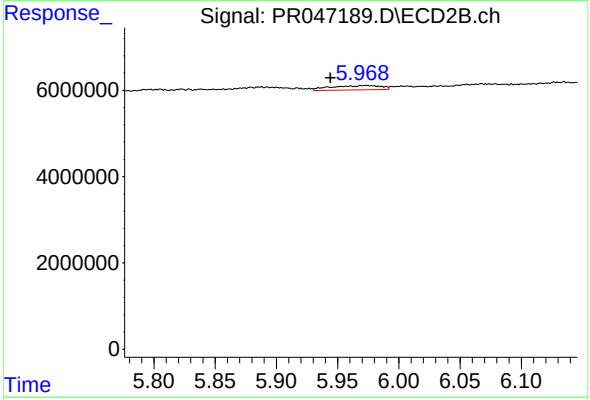
R.T.: 5.805 min
Delta R.T.: 0.008 min
Response: 4227566
Conc: 14.86 ng/ml



#27 AR-1254-2

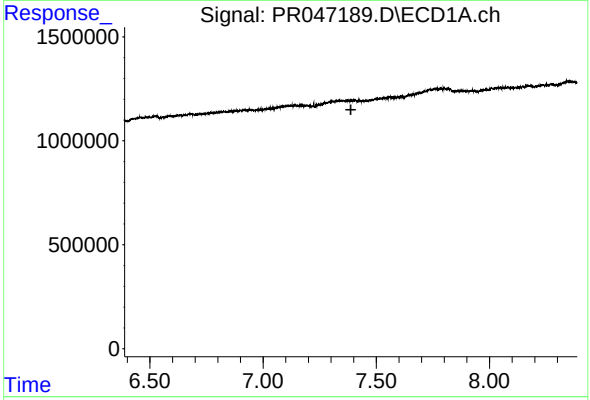
R.T.: 0.000 min
Exp R.T. : 7.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



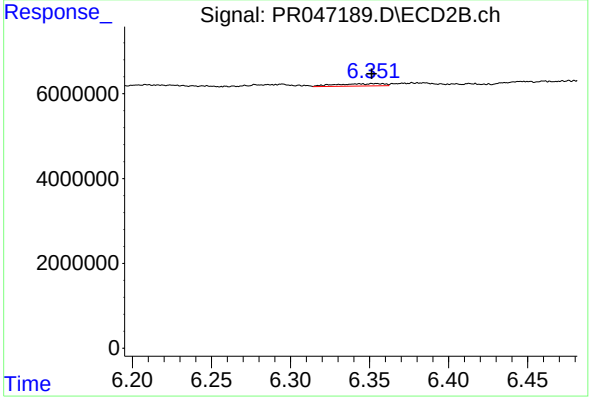
#27 AR-1254-2

R.T.: 5.974 min
Delta R.T.: 0.029 min
Response: 2911652
Conc: 11.92 ng/ml



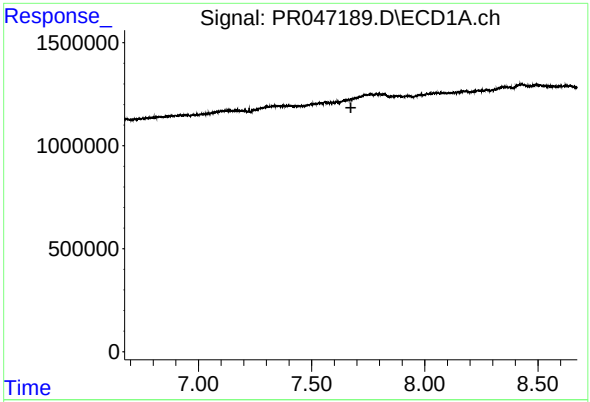
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.



#28 AR-1254-3

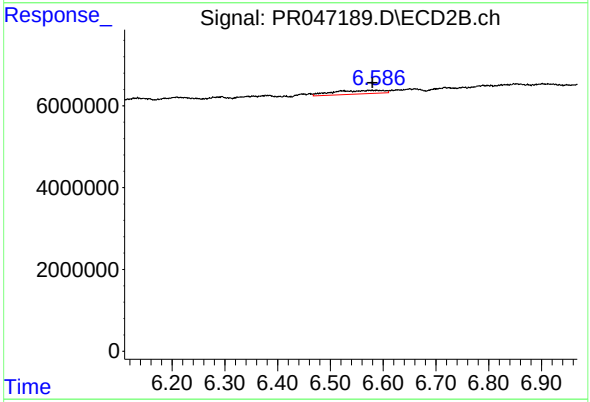
R.T.: 6.354 min
Delta R.T.: 0.002 min
Response: 1158557
Conc: 2.26 ng/ml



#29 AR-1254-4

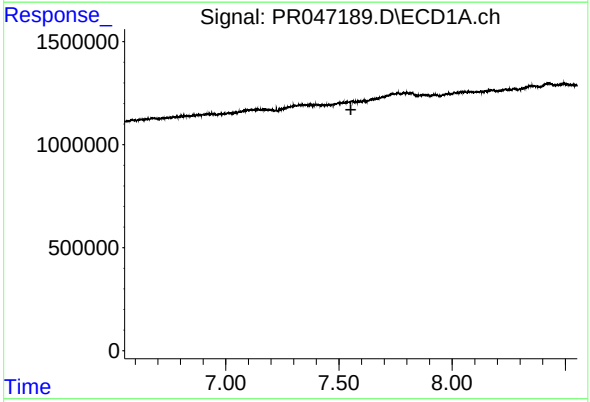
R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



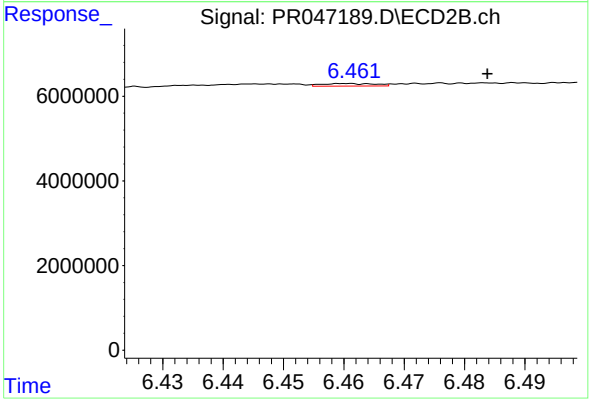
#29 AR-1254-4

R.T.: 6.588 min
Delta R.T.: 0.008 min
Response: 5924821
Conc: 15.24 ng/ml



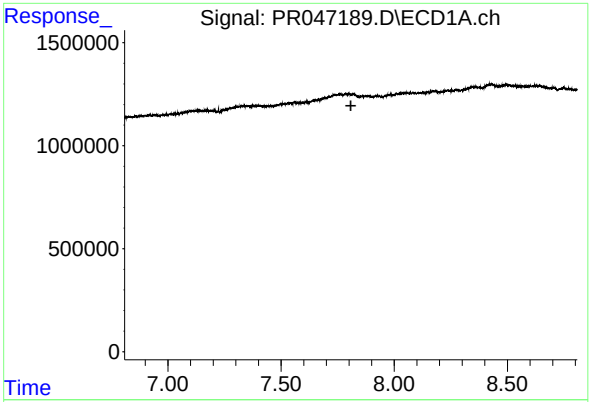
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.553 min
Response: 0
Conc: N.D.



#31 AR-1260-1

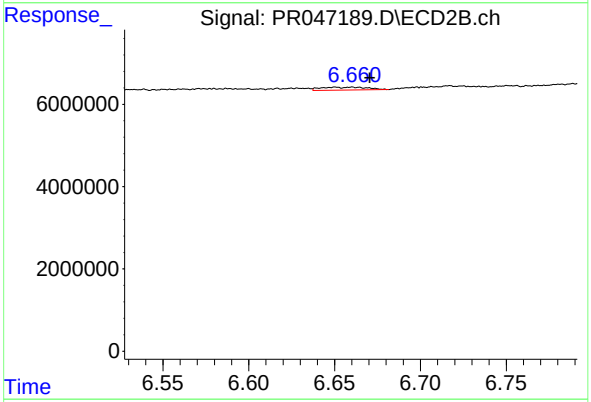
R.T.: 6.461 min
Delta R.T.: -0.023 min
Response: 384465
Conc: 1.28 ng/ml



#32 AR-1260-2

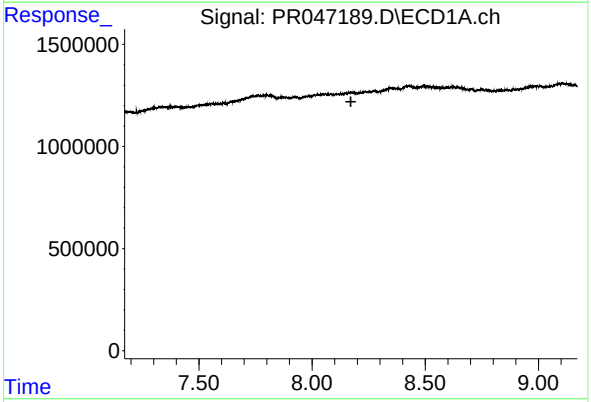
R.T.: 0.000 min
Exp R.T. : 7.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



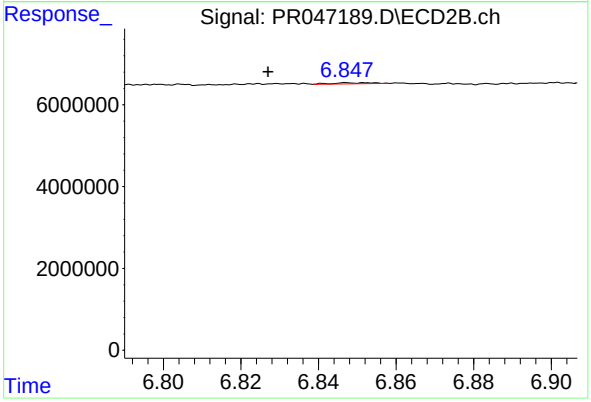
#32 AR-1260-2

R.T.: 6.660 min
Delta R.T.: -0.011 min
Response: 1343920
Conc: 3.00 ng/ml



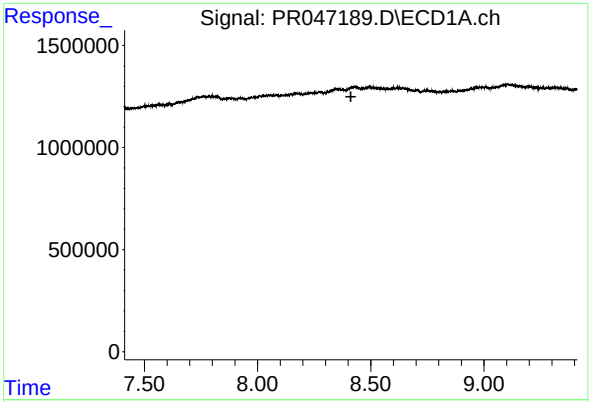
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.171 min
Response: 0
Conc: N.D.



#33 AR-1260-3

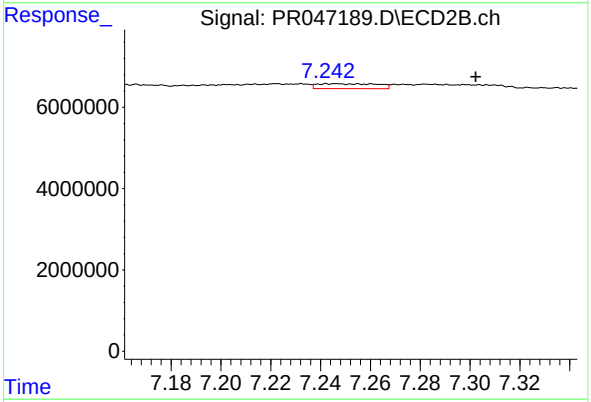
R.T.: 6.848 min
Delta R.T.: 0.021 min
Response: 178772
Conc: 0.45 ng/ml



#34 AR-1260-4

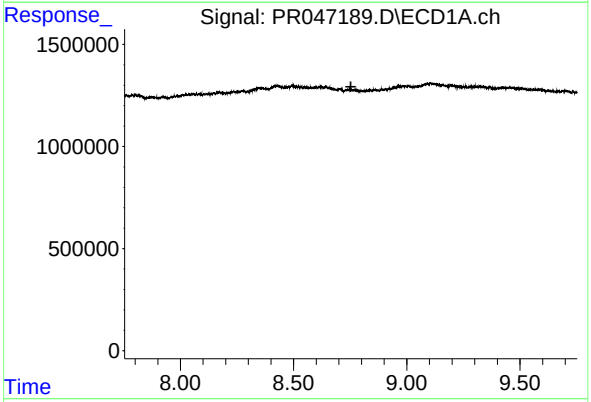
R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



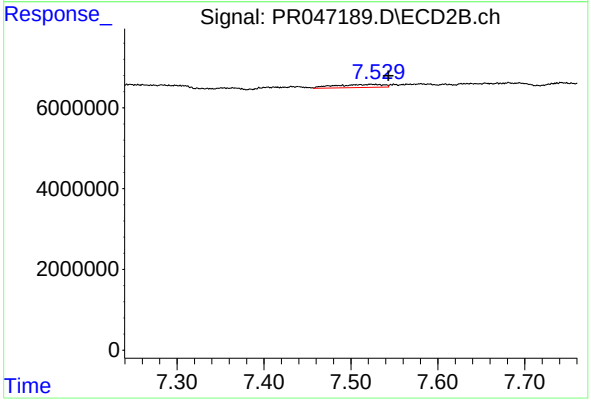
#34 AR-1260-4

R.T.: 7.247 min
Delta R.T.: -0.056 min
Response: 2024566
Conc: 5.05 ng/ml



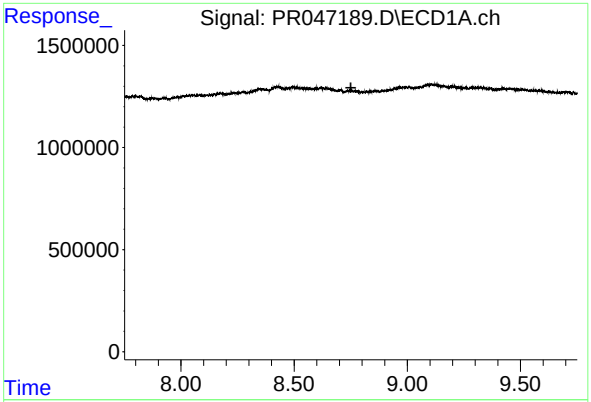
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.753 min
Response: 0
Conc: N.D.



#35 AR-1260-5

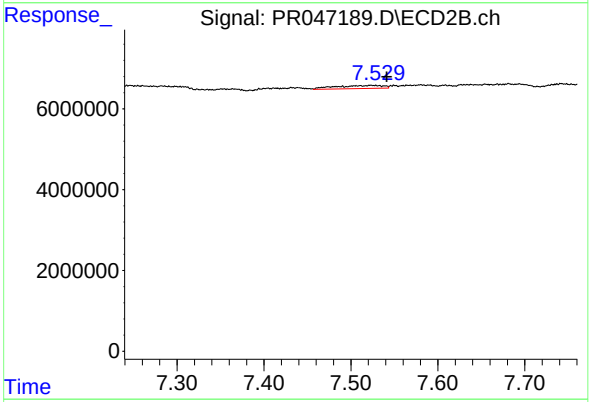
R.T.: 7.528 min
Delta R.T.: -0.015 min
Response: 2947317
Conc: 1.81 ng/ml



#37 AR-1262-2

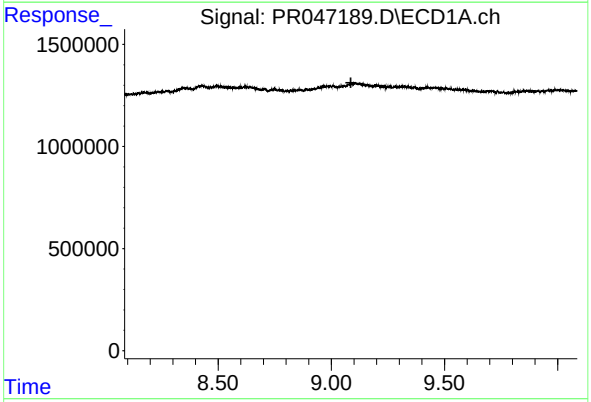
R.T.: 0.000 min
Exp R.T. : 8.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



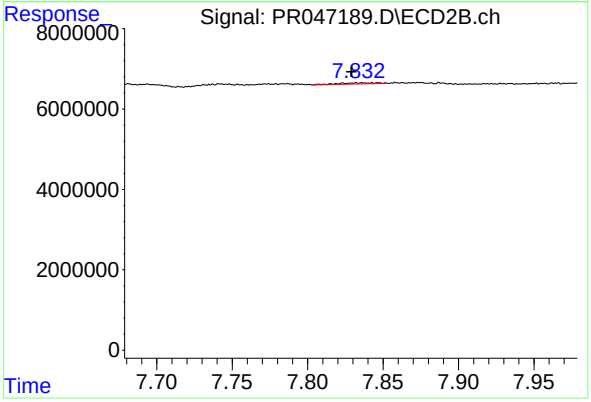
#37 AR-1262-2

R.T.: 7.528 min
Delta R.T.: -0.013 min
Response: 2947317
Conc: 1.62 ng/ml



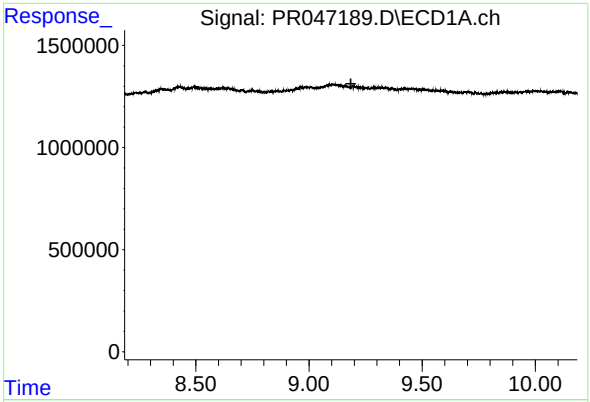
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.086 min
Response: 0
Conc: N.D.



#38 AR-1262-3

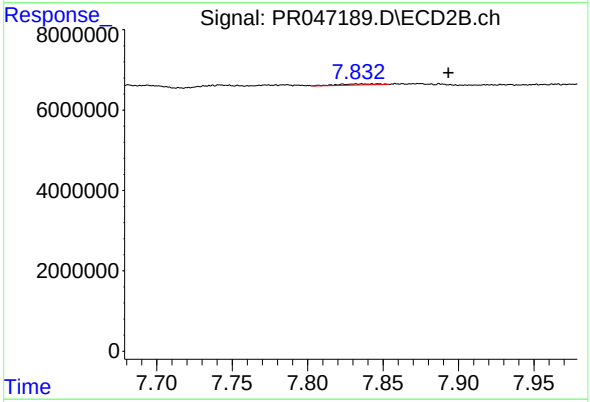
R.T.: 7.833 min
Delta R.T.: 0.004 min
Response: 497474
Conc: 0.66 ng/ml



#39 AR-1262-4

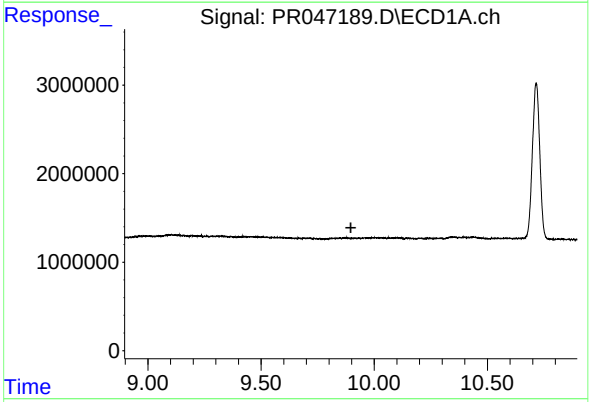
R.T.: 0.000 min
Exp R.T. : 9.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



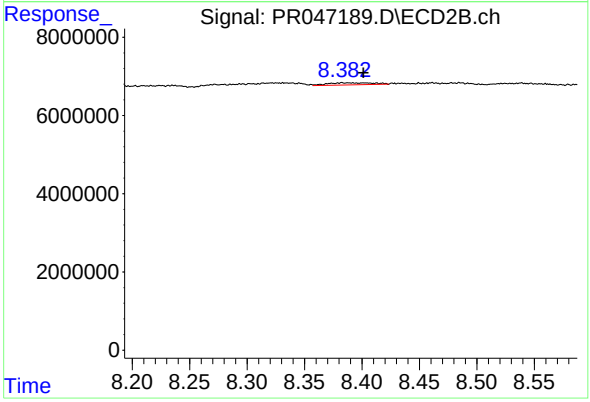
#39 AR-1262-4

R.T.: 7.833 min
Delta R.T.: -0.061 min
Response: 497474
Conc: 0.39 ng/ml



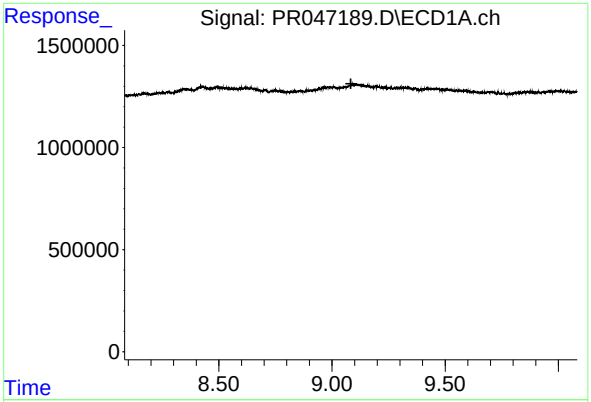
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.897 min
Response: 0
Conc: N.D.



#40 AR-1262-5

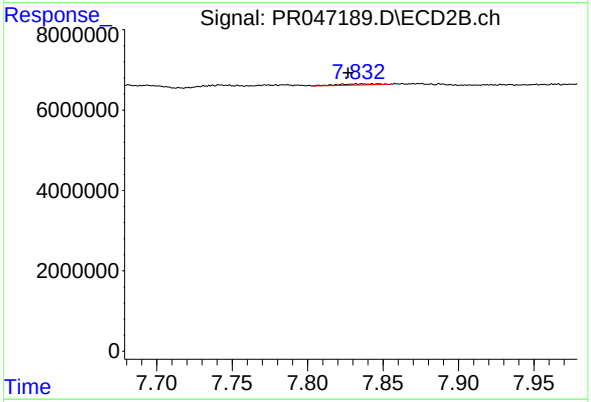
R.T.: 8.387 min
Delta R.T.: -0.014 min
Response: 1450202
Conc: 2.02 ng/ml



#41 AR-1268-1

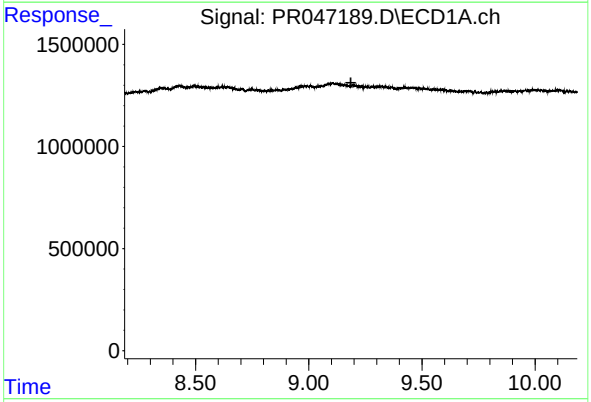
R.T.: 0.000 min
Exp R.T. : 9.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



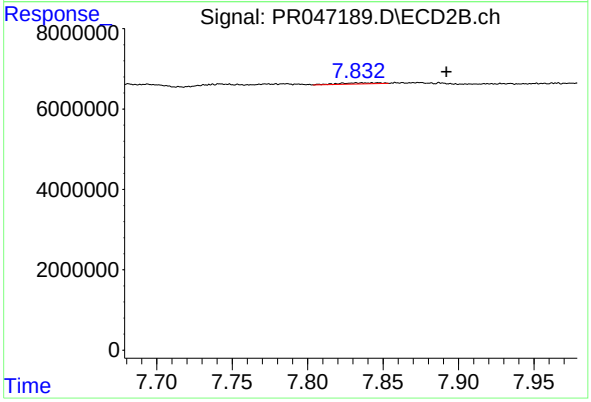
#41 AR-1268-1

R.T.: 7.833 min
Delta R.T.: 0.006 min
Response: 497474
Conc: 0.21 ng/ml



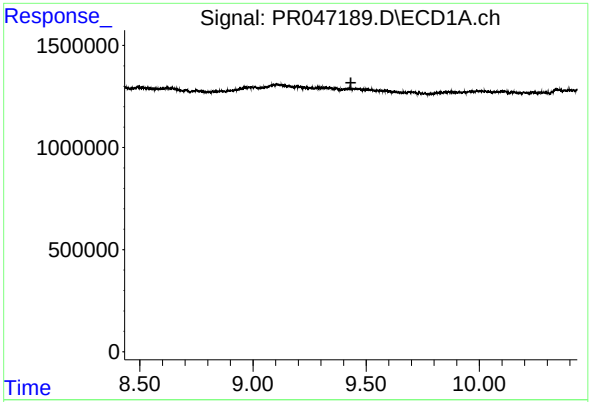
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.186 min
Response: 0
Conc: N.D.



#42 AR-1268-2

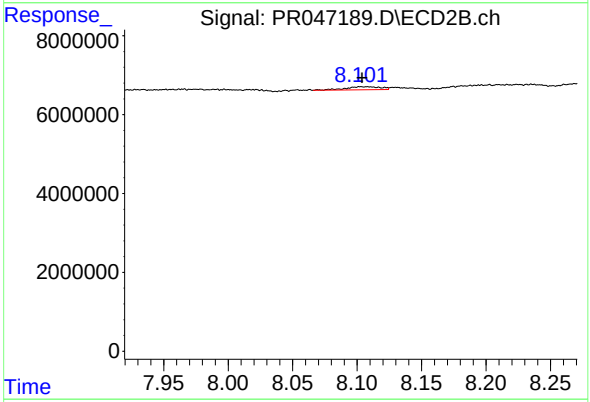
R.T.: 7.833 min
Delta R.T.: -0.059 min
Response: 497474
Conc: 0.23 ng/ml



#43 AR-1268-3

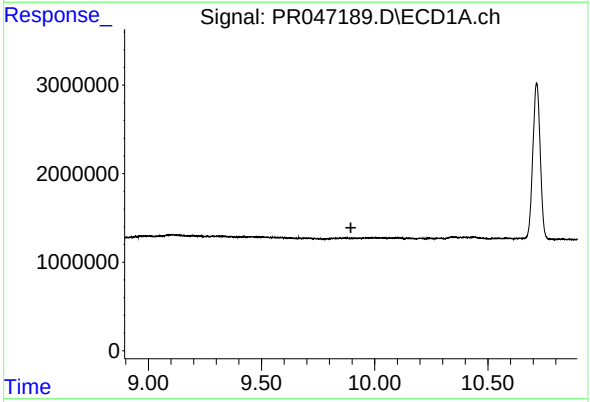
R.T.: 0.000 min
Exp R.T. : 9.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



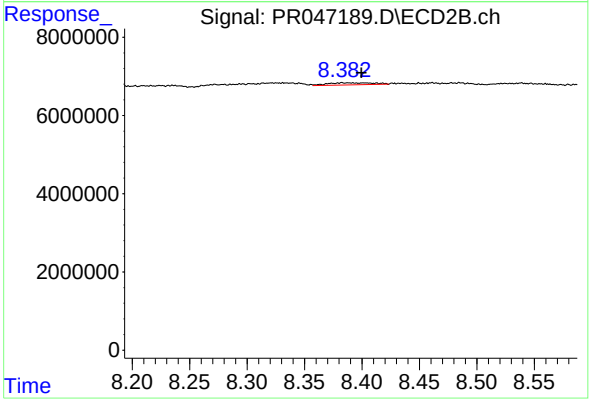
#43 AR-1268-3

R.T.: 8.103 min
Delta R.T.: 0.000 min
Response: 1488564
Conc: 0.77 ng/ml



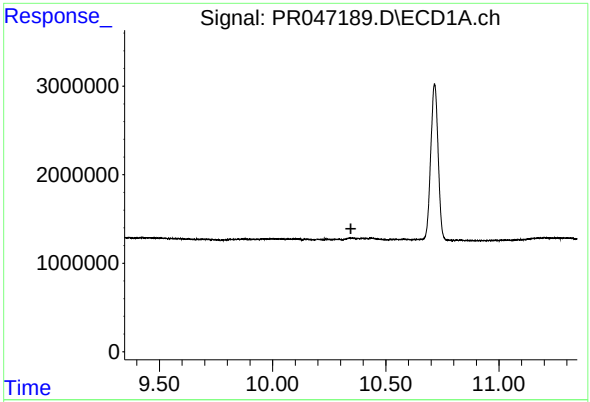
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.895 min
Response: 0
Conc: N.D.



#44 AR-1268-4

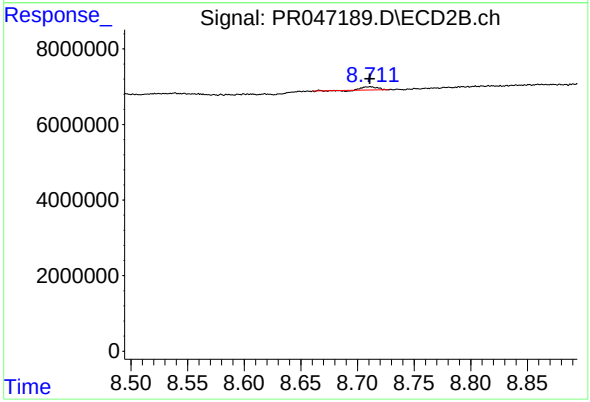
R.T.: 8.387 min
Delta R.T.: -0.012 min
Response: 1450202
Conc: 1.74 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.710 min
Delta R.T.: 0.000 min
Response: 724633
Conc: 0.13 ng/ml