Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043762.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 19:37
Operator : SM\AJ
Sample : K6200-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:29:59 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...	4.707	3.967	109.7E6	134.6E6	19.732	17.426	
2)	SA Decachlor...	10.609	9.052	139.0E6	303.7E6	36.922	30.691	
	Target Compounds							
3)	L1 AR-1016-1	5.881	0.000	450703	0	2.328	N.D.	#
4)	L1 AR-1016-2	5.916	0.000	110541	0	0.404	N.D.	#
5)	L1 AR-1016-3	5.932f	5.302f	151941	5604688	0.923	18.760	#
6)	L1 AR-1016-4	0.000	5.302	0	5604688	N.D.	23.301	#
8)	L2 AR-1221-1	4.933	0.000	2735094	0	47.678	N.D.	#
9)	L2 AR-1221-2	5.018	0.000	1944255	0	47.576	N.D.	#
10)	L2 AR-1221-3	5.065	0.000	531916	0	3.870	N.D.	#
11)	L3 AR-1232-1	5.065	0.000	531916	0	4.949	N.D.	#
12)	L3 AR-1232-2	5.593	0.000	1118502	0	20.209	N.D.	#
13)	L3 AR-1232-3	5.916	5.302f	110541	5604688	0.975	45.800	#
14)	L3 AR-1232-4	0.000	5.302f	0	5604688	N.D.	52.799	#
16)	L4 AR-1242-1	5.881	0.000	450703	0	2.773	N.D.	#
17)	L4 AR-1242-2	5.916	0.000	110541	0	0.485	N.D.	#
18)	L4 AR-1242-3	5.932f	5.302f	151941	5604688	1.105	22.997	#
19)	L4 AR-1242-4	0.000	5.302f	0	5604688	N.D.	23.791	#
20)	L4 AR-1242-5	6.789	0.000	269378	0	2.118	N.D.	#
21)	L5 AR-1248-1	5.881	0.000	450703	0	3.797	N.D.	#
22)	L5 AR-1248-2	0.000	5.302	0	5604688	N.D.	17.284	#
23)	L5 AR-1248-3	0.000	5.302f	0	5604688	N.D.	17.018	#
24)	L5 AR-1248-4	6.789	0.000	269378	0	1.287	N.D.	#
25)	L5 AR-1248-5	6.789	0.000	269378	0	1.357	N.D.	#
26)	L6 AR-1254-1	6.735	0.000	671137	0	3.071	N.D.	#
27)	L6 AR-1254-2	6.982	6.069f	272269	3503938	0.807	5.478	#
28)	L6 AR-1254-3	7.345	0.000	636025	0	1.818	N.D.	#
29)	L6 AR-1254-4	7.595	0.000	676532	0	2.707	N.D.	#
31)	L7 AR-1260-1	0.000	6.565	0	4527017	N.D.	6.682	#
32)	L7 AR-1260-2	7.756	0.000	230040	0	0.774	N.D.	#
34)	L7 AR-1260-4	8.348	0.000	276227	0	1.098	N.D.	#
36)	L8 AR-1262-1	8.213f	0.000	471425	0	3.541	N.D.	#
38)	L8 AR-1262-3	9.054f	0.000	496950	0	1.373	N.D.	#
39)	L8 AR-1262-4	9.054f	0.000	496950	0	1.867	N.D.	#
41)	L9 AR-1268-1	9.054f	0.000	496950	0	0.777	N.D.	#
42)	L9 AR-1268-2	9.054f	0.000	496950	0	0.863	N.D.	#
43)	L9 AR-1268-3	9.349	0.000	851916	0	1.810	N.D.	#
45)	L9 AR-1268-5	10.249	8.778	1212788	5176018	0.776	1.223	#

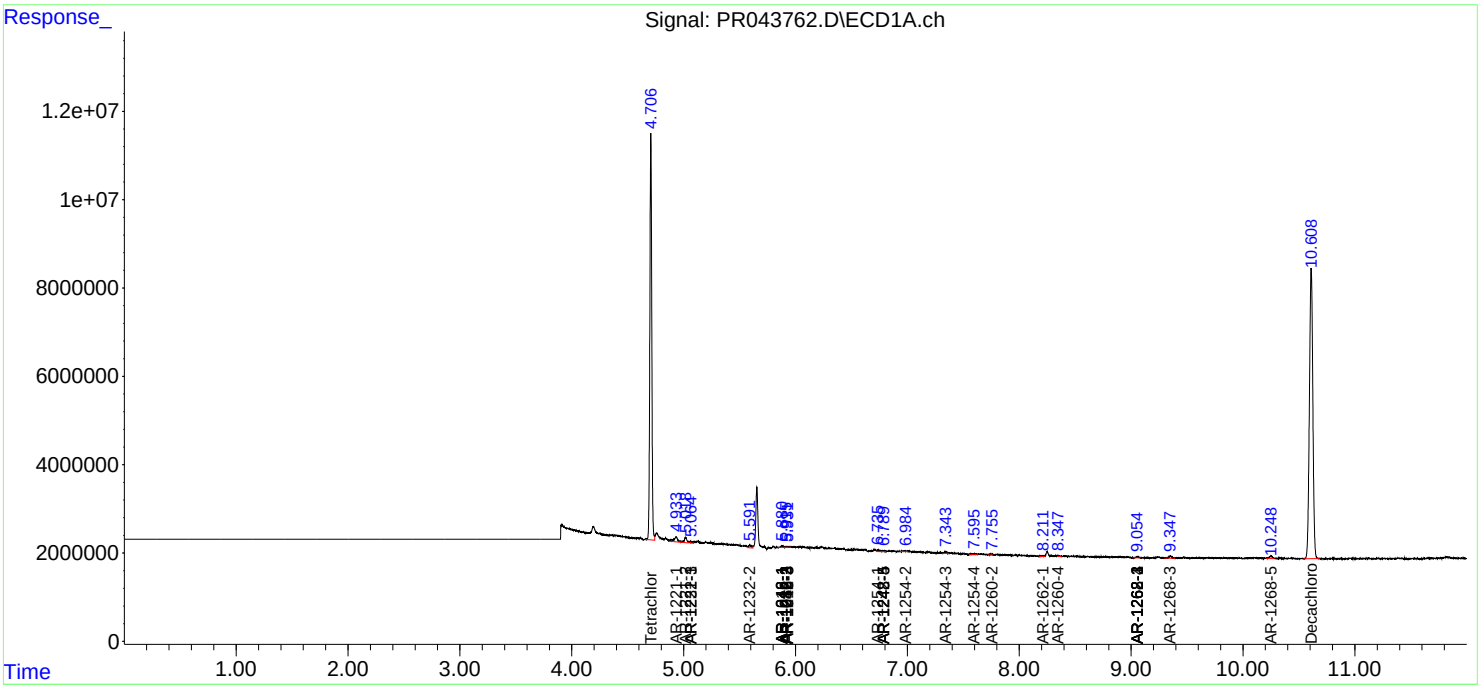
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

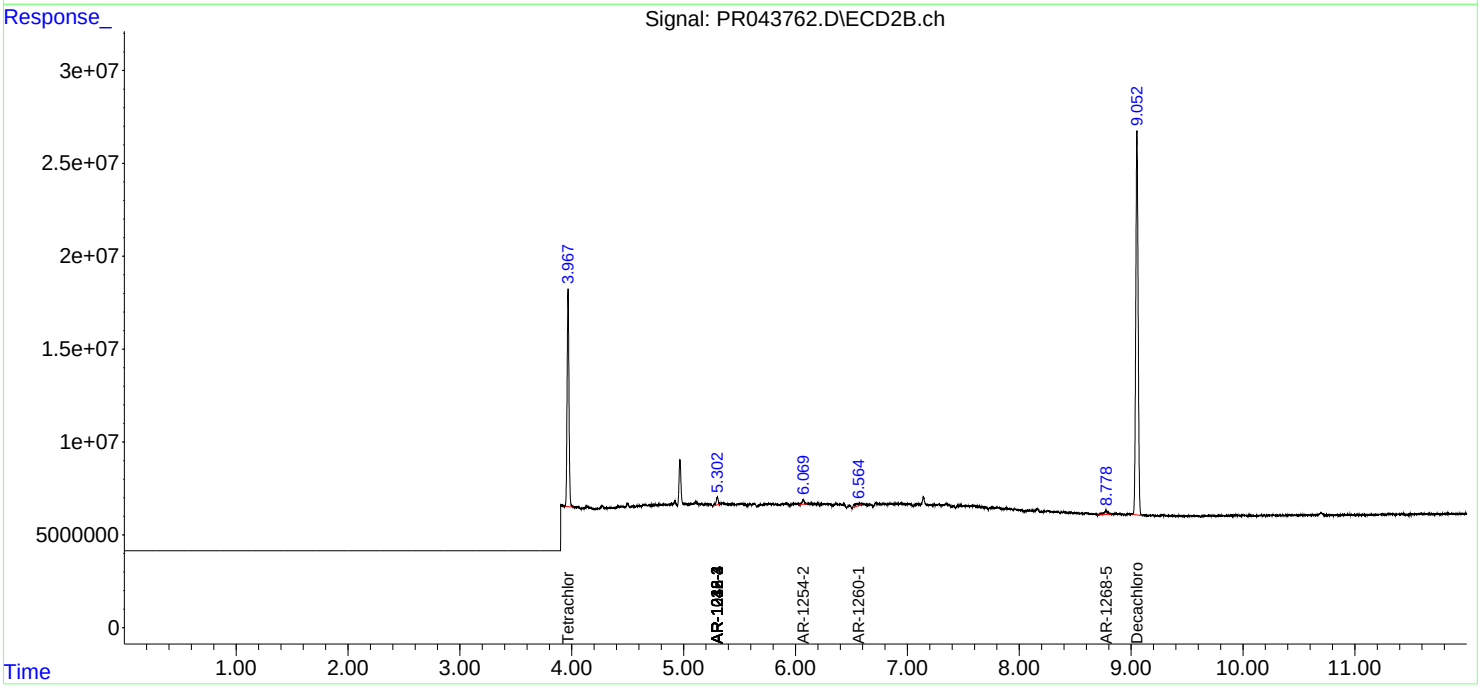
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043762.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 19:37
Operator : SM\AJ
Sample : K6200-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

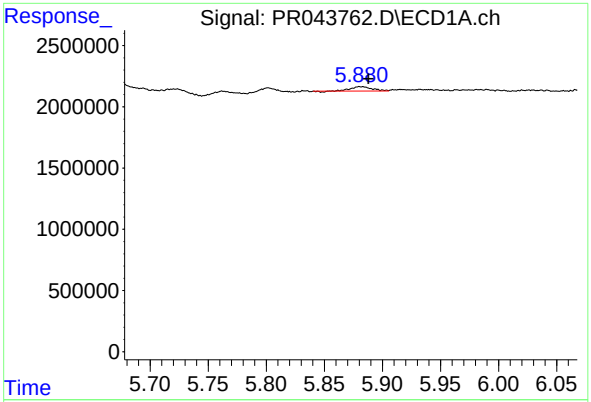
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:29:59 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



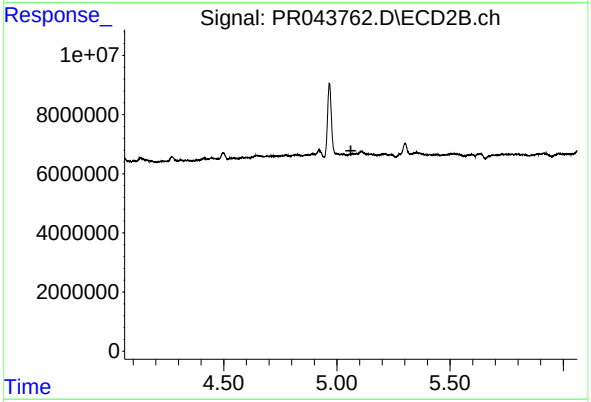




#3 AR-1016-1

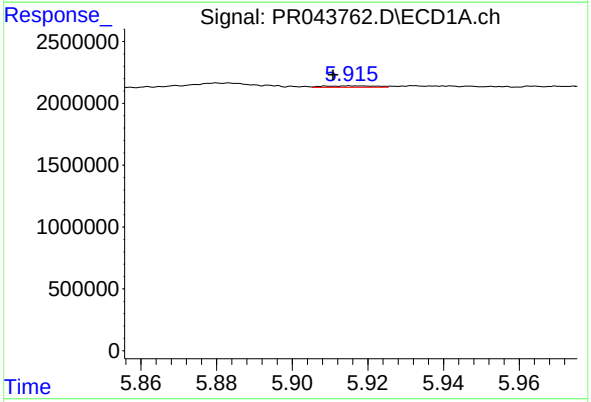
R.T.: 5.881 min
Delta R.T.: -0.007 min
Response: 450703
Conc: 2.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



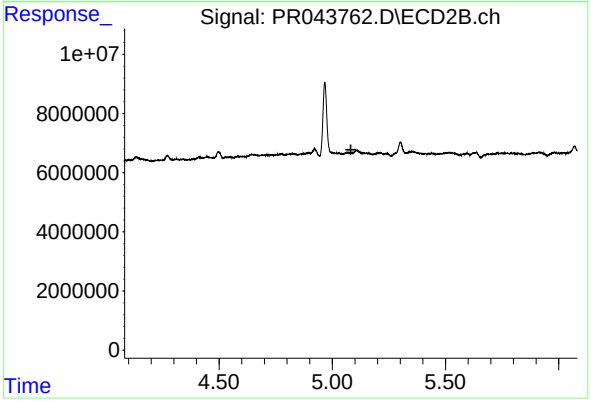
#3 AR-1016-1

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



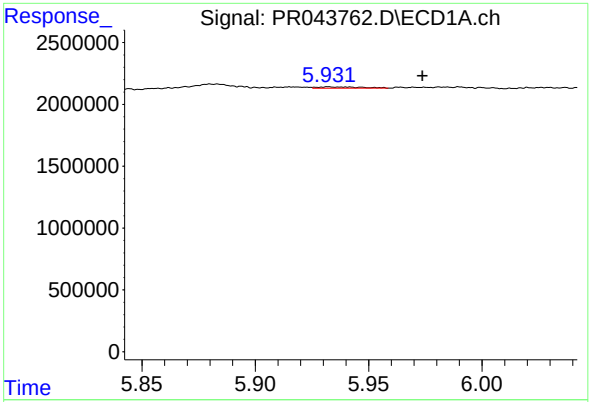
#4 AR-1016-2

R.T.: 5.916 min
Delta R.T.: 0.005 min
Response: 110541
Conc: 0.40 ng/ml



#4 AR-1016-2

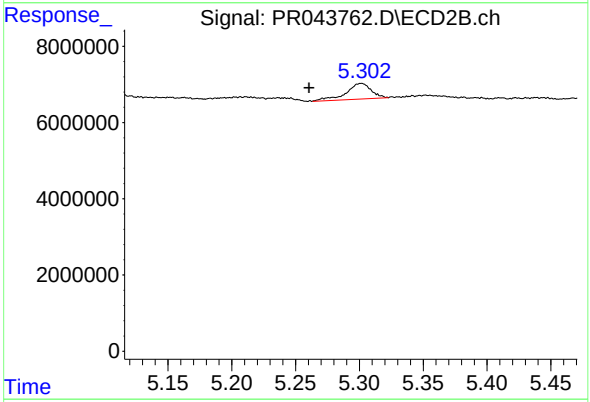
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

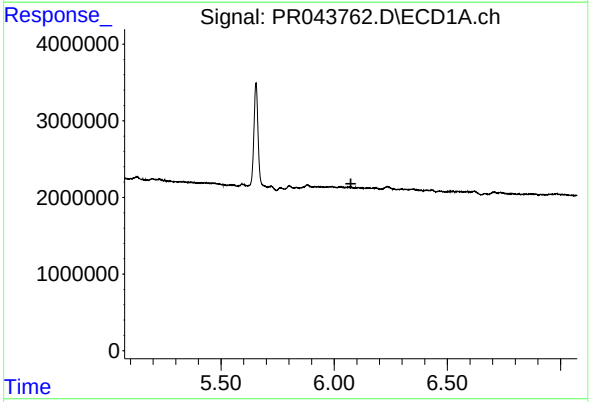
R.T.: 5.932 min
Delta R.T.: -0.041 min
Response: 151941
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



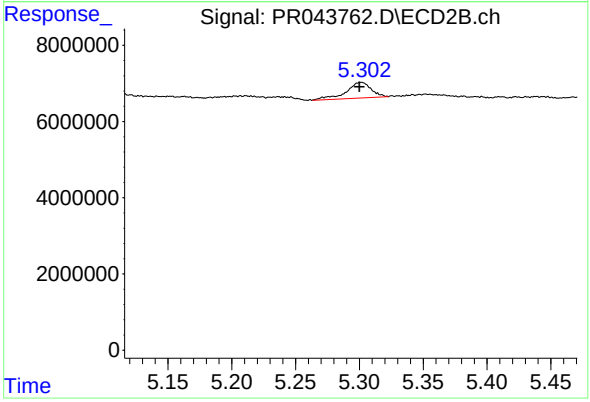
#5 AR-1016-3

R.T.: 5.302 min
Delta R.T.: 0.041 min
Response: 5604688
Conc: 18.76 ng/ml



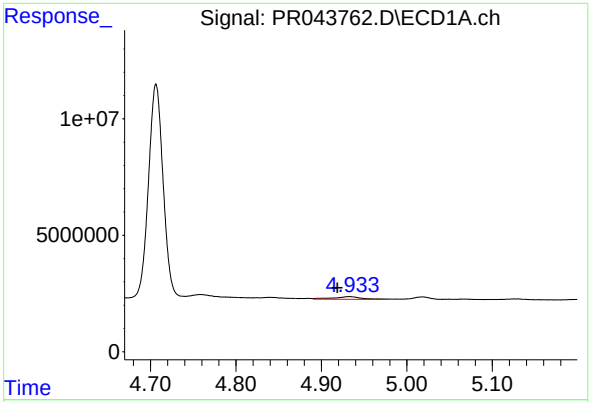
#6 AR-1016-4

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



#6 AR-1016-4

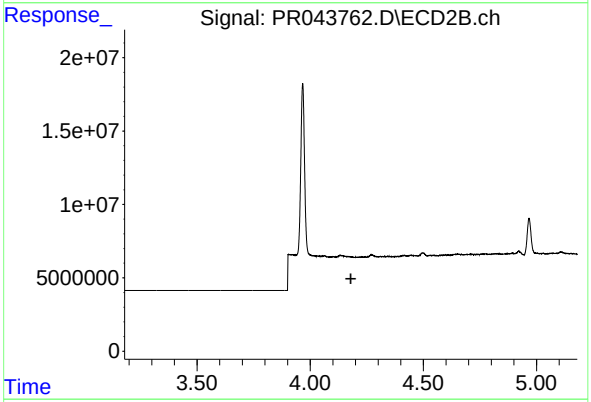
R.T.: 5.302 min
Delta R.T.: 0.002 min
Response: 5604688
Conc: 23.30 ng/ml



#8 AR-1221-1

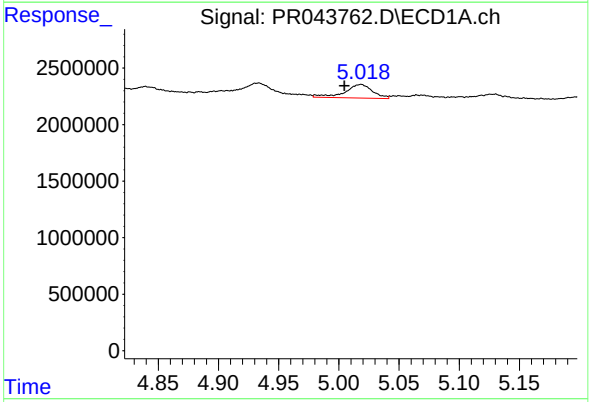
R.T.: 4.933 min
Delta R.T.: 0.014 min
Response: 2735094
Conc: 47.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



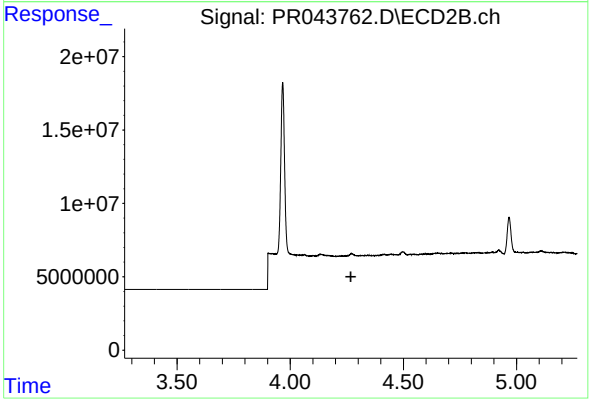
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



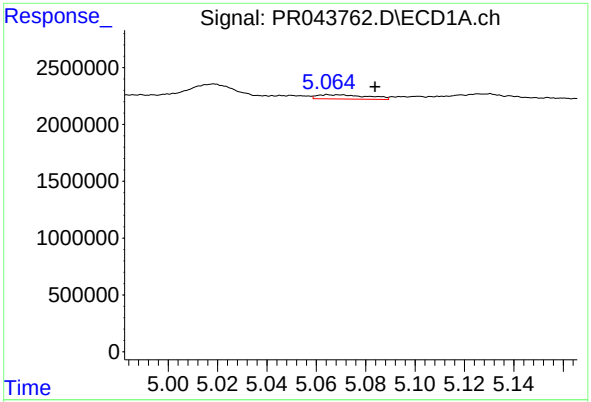
#9 AR-1221-2

R.T.: 5.018 min
Delta R.T.: 0.014 min
Response: 1944255
Conc: 47.58 ng/ml



#9 AR-1221-2

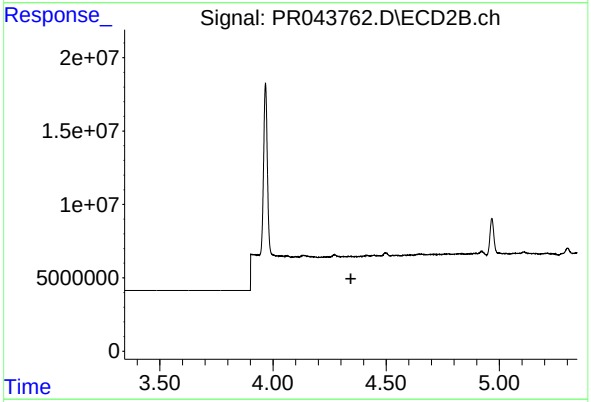
R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



#10 AR-1221-3

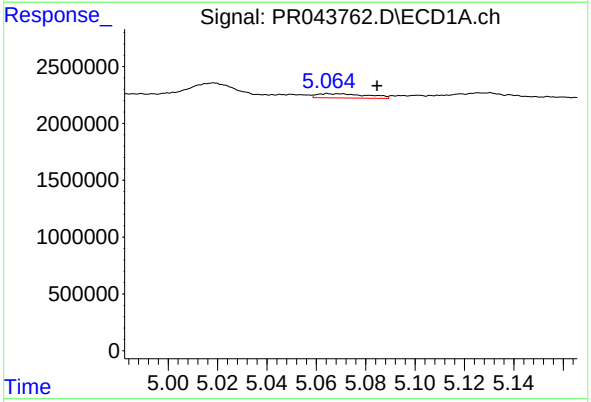
R.T.: 5.065 min
Delta R.T.: -0.019 min
Response: 531916
Conc: 3.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



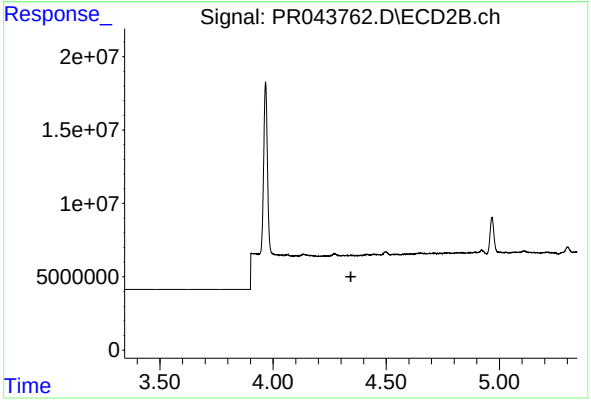
#10 AR-1221-3

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



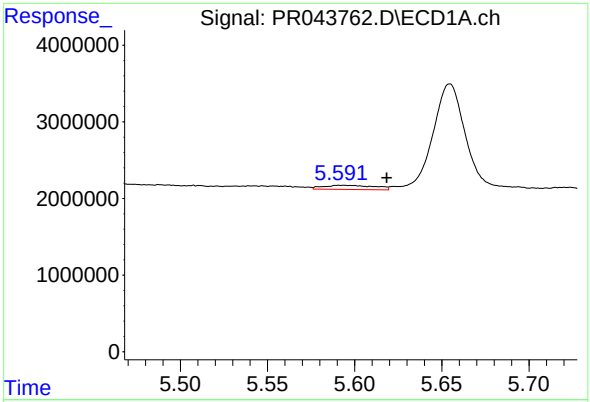
#11 AR-1232-1

R.T.: 5.065 min
Delta R.T.: -0.020 min
Response: 531916
Conc: 4.95 ng/ml



#11 AR-1232-1

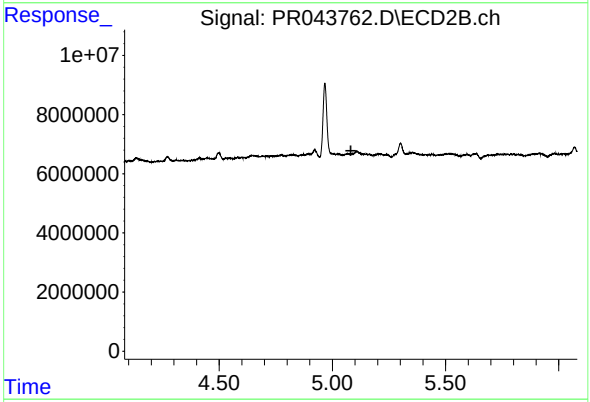
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#12 AR-1232-2

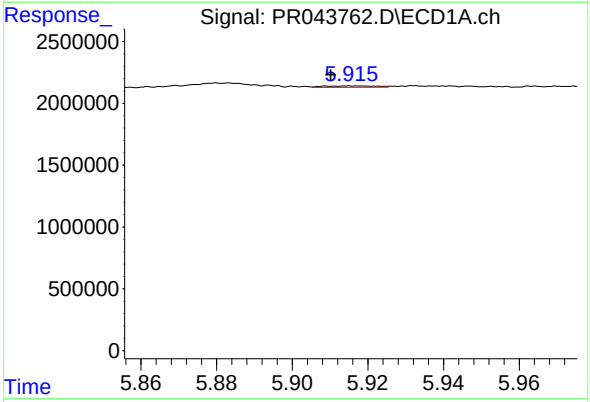
R.T.: 5.593 min
Delta R.T.: -0.025 min
Response: 1118502
Conc: 20.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



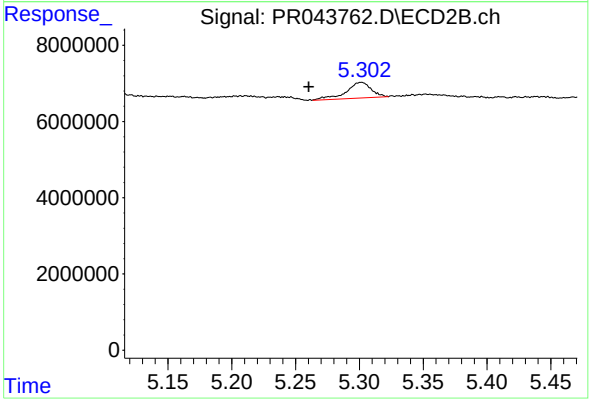
#12 AR-1232-2

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



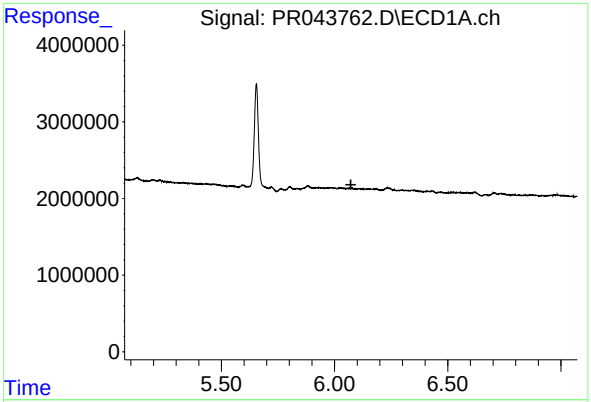
#13 AR-1232-3

R.T.: 5.916 min
Delta R.T.: 0.006 min
Response: 110541
Conc: 0.97 ng/ml



#13 AR-1232-3

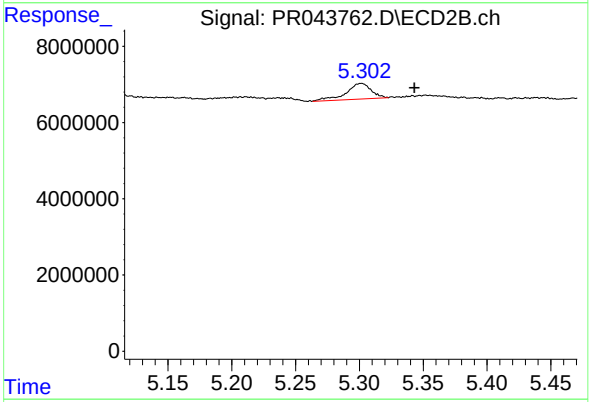
R.T.: 5.302 min
Delta R.T.: 0.041 min
Response: 5604688
Conc: 45.80 ng/ml



#14 AR-1232-4

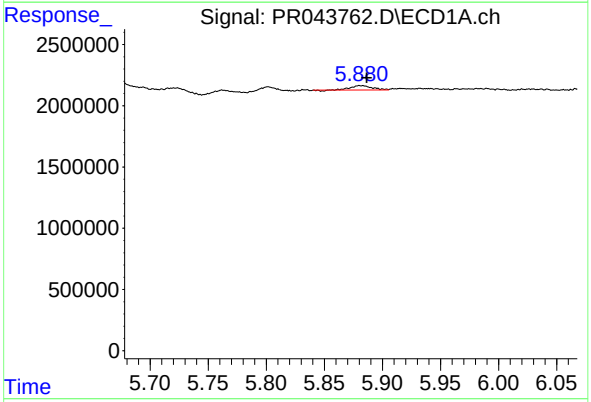
R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



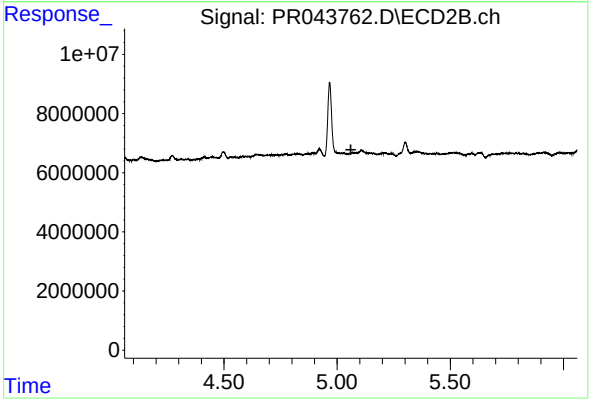
#14 AR-1232-4

R.T.: 5.302 min
Delta R.T.: -0.042 min
Response: 5604688
Conc: 52.80 ng/ml



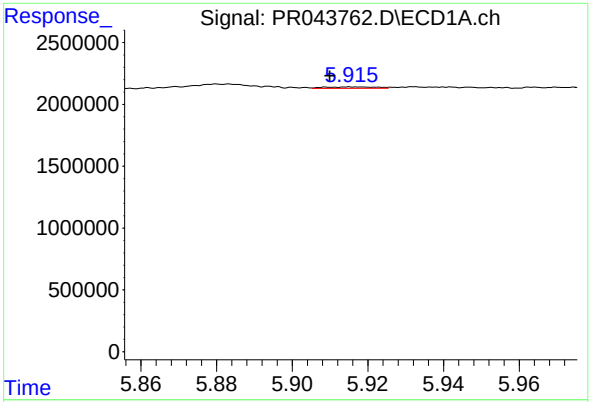
#16 AR-1242-1

R.T.: 5.881 min
Delta R.T.: -0.006 min
Response: 450703
Conc: 2.77 ng/ml



#16 AR-1242-1

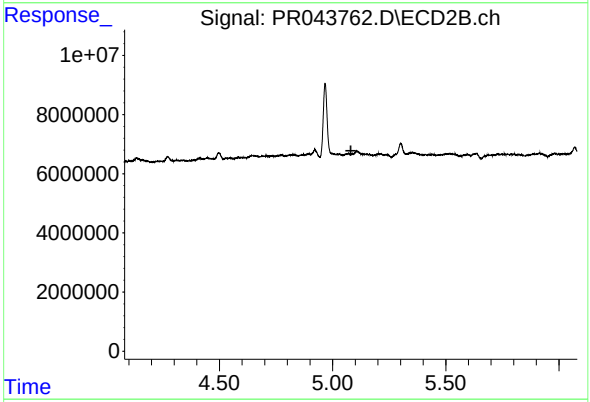
R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



#17 AR-1242-2

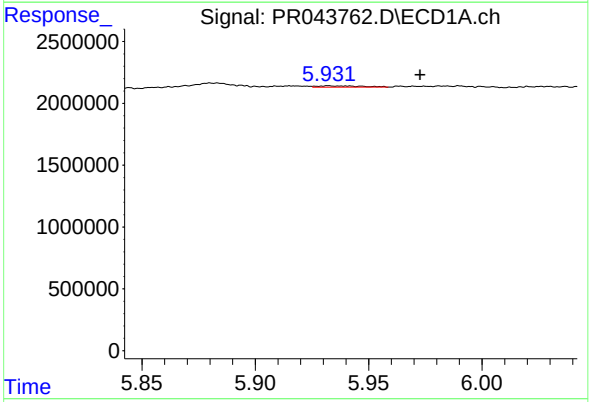
R.T.: 5.916 min
Delta R.T.: 0.006 min
Response: 110541
Conc: 0.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



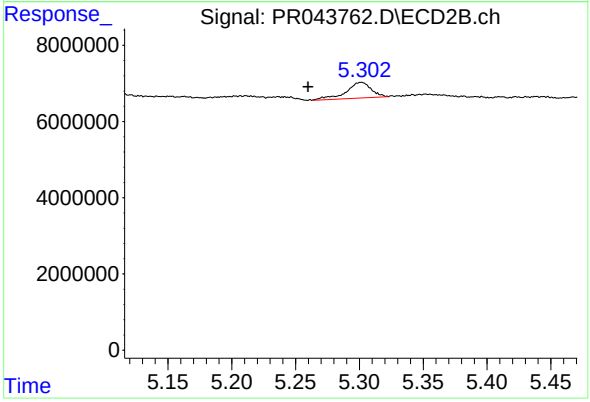
#17 AR-1242-2

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



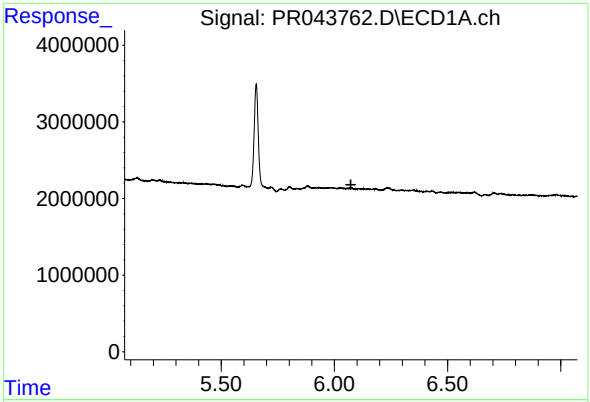
#18 AR-1242-3

R.T.: 5.932 min
Delta R.T.: -0.040 min
Response: 151941
Conc: 1.10 ng/ml



#18 AR-1242-3

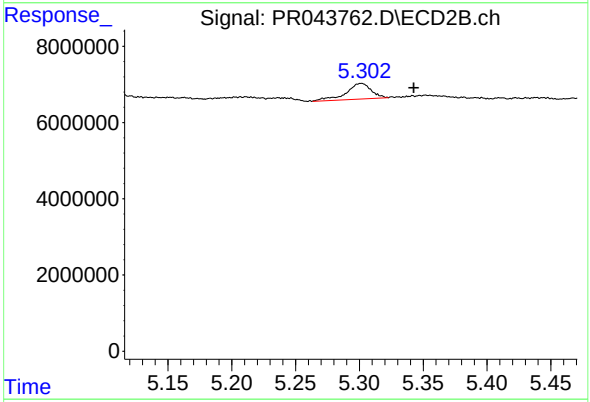
R.T.: 5.302 min
Delta R.T.: 0.042 min
Response: 5604688
Conc: 23.00 ng/ml



#19 AR-1242-4

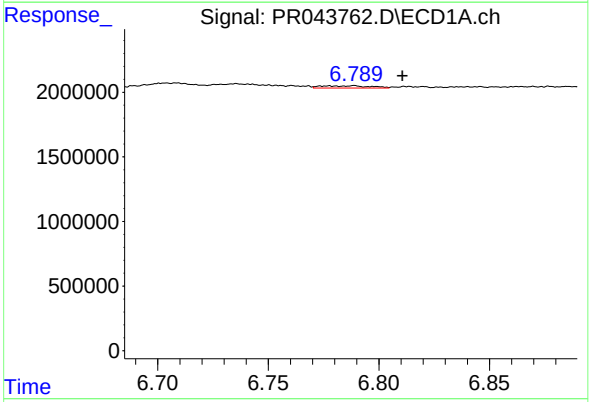
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



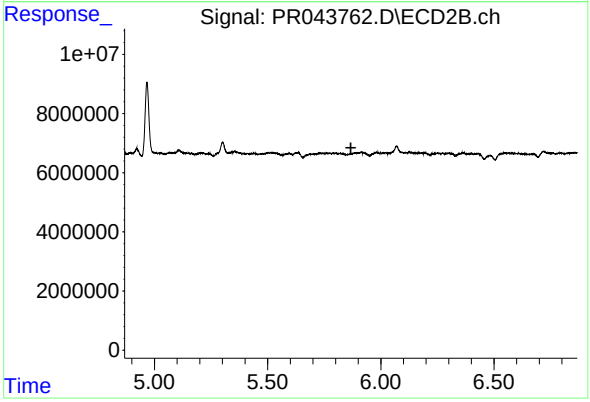
#19 AR-1242-4

R.T.: 5.302 min
Delta R.T.: -0.041 min
Response: 5604688
Conc: 23.79 ng/ml



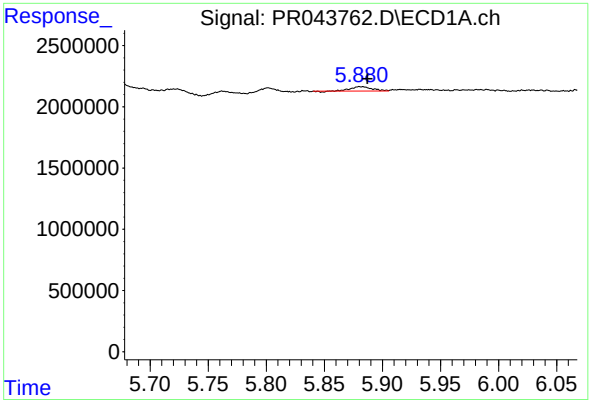
#20 AR-1242-5

R.T.: 6.789 min
Delta R.T.: -0.022 min
Response: 269378
Conc: 2.12 ng/ml



#20 AR-1242-5

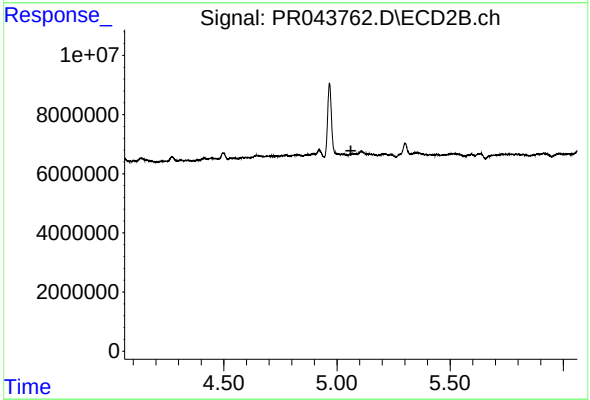
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#21 AR-1248-1

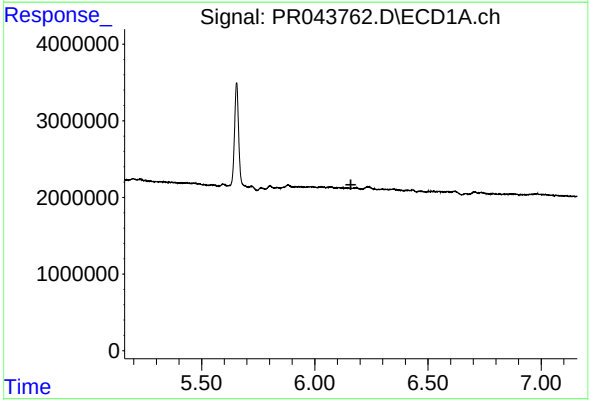
R.T.: 5.881 min
Delta R.T.: -0.006 min
Response: 450703
Conc: 3.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



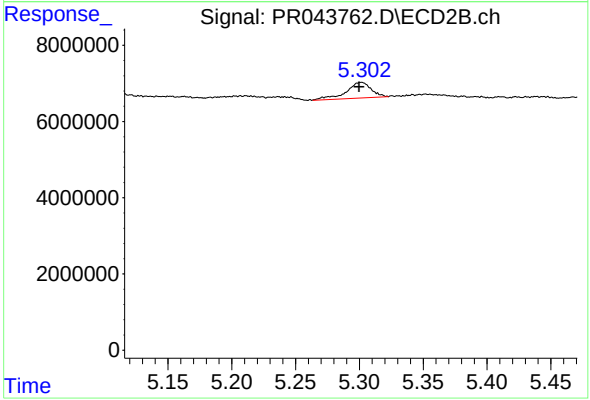
#21 AR-1248-1

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



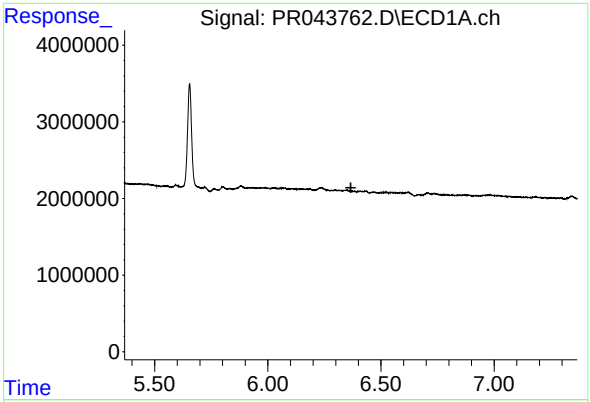
#22 AR-1248-2

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



#22 AR-1248-2

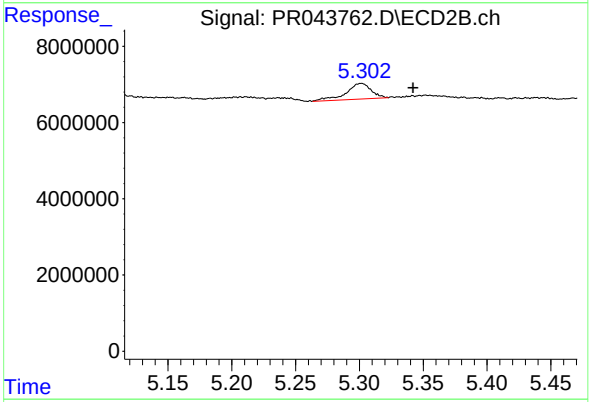
R.T.: 5.302 min
Delta R.T.: 0.002 min
Response: 5604688
Conc: 17.28 ng/ml



#23 AR-1248-3

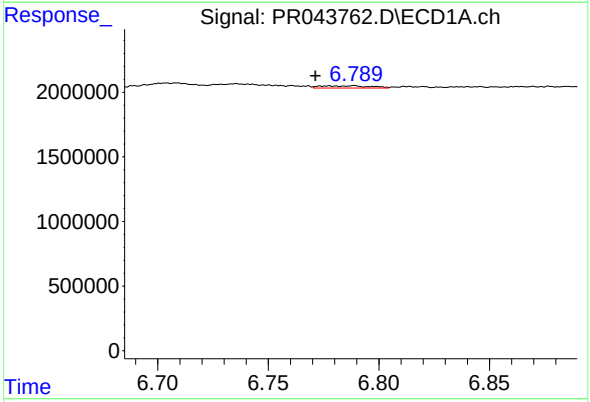
R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



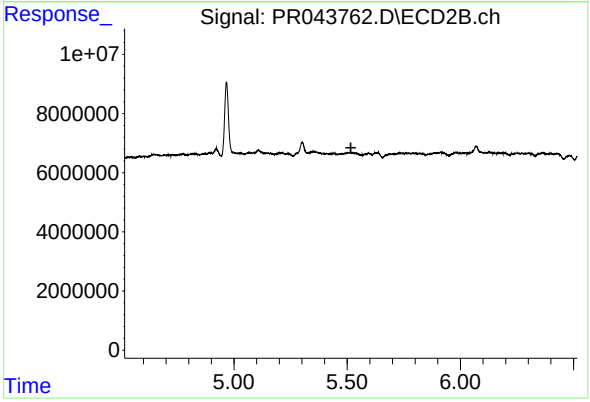
#23 AR-1248-3

R.T.: 5.302 min
Delta R.T.: -0.040 min
Response: 5604688
Conc: 17.02 ng/ml



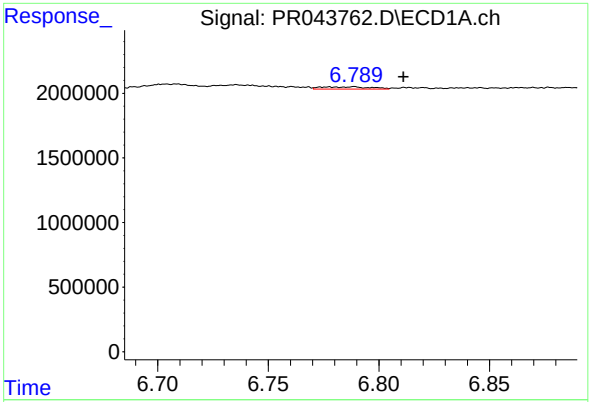
#24 AR-1248-4

R.T.: 6.789 min
Delta R.T.: 0.018 min
Response: 269378
Conc: 1.29 ng/ml



#24 AR-1248-4

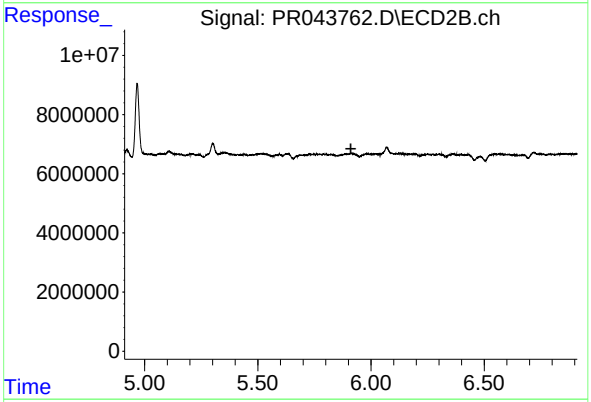
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#25 AR-1248-5

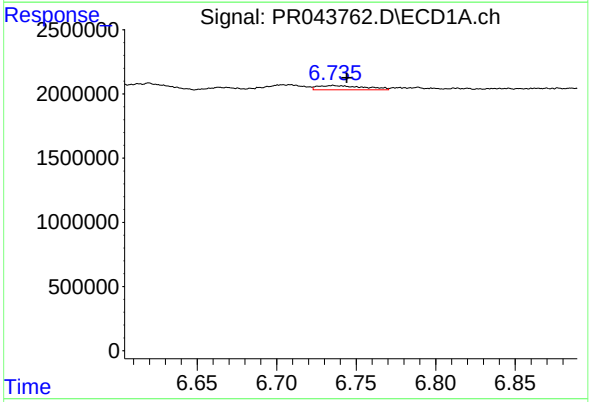
R.T.: 6.789 min
Delta R.T.: -0.022 min
Response: 269378
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



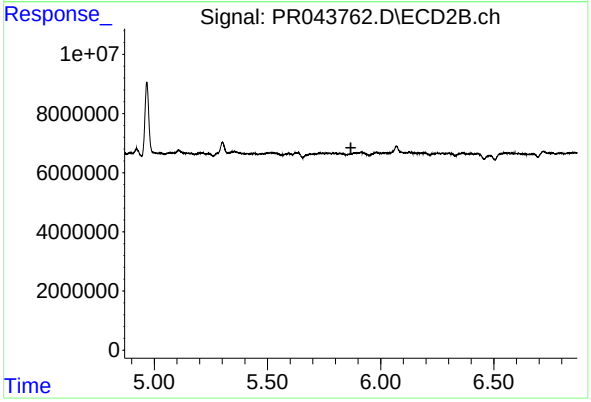
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



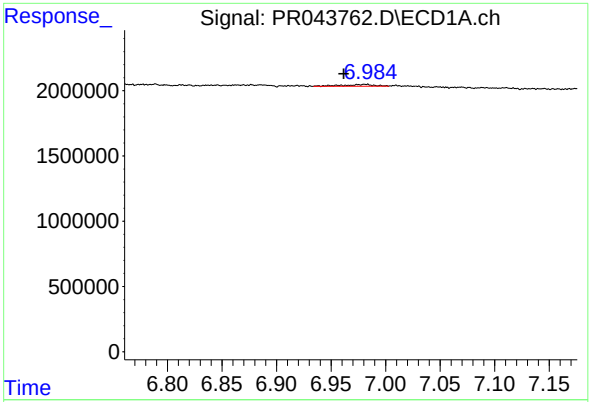
#26 AR-1254-1

R.T.: 6.735 min
Delta R.T.: -0.009 min
Response: 671137
Conc: 3.07 ng/ml



#26 AR-1254-1

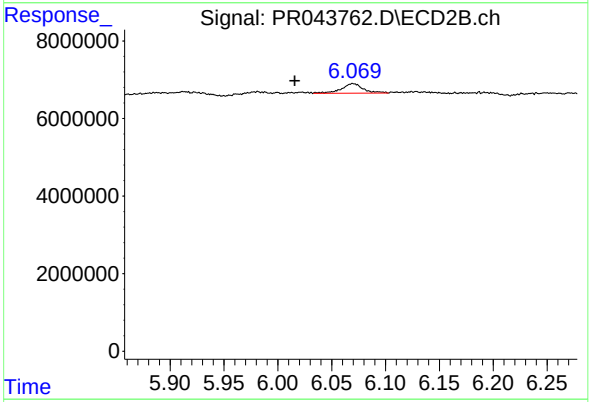
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#27 AR-1254-2

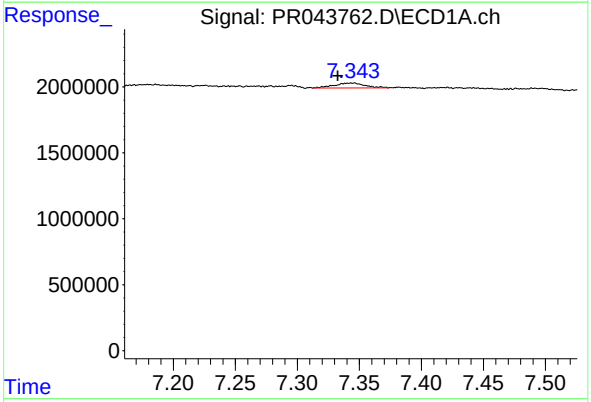
R.T.: 6.982 min
Delta R.T.: 0.020 min
Response: 272269
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



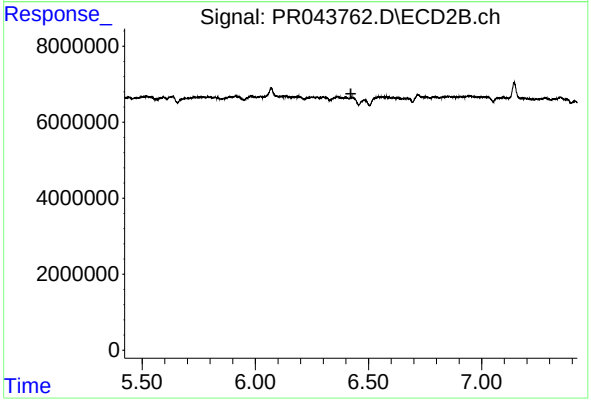
#27 AR-1254-2

R.T.: 6.069 min
Delta R.T.: 0.054 min
Response: 3503938
Conc: 5.48 ng/ml



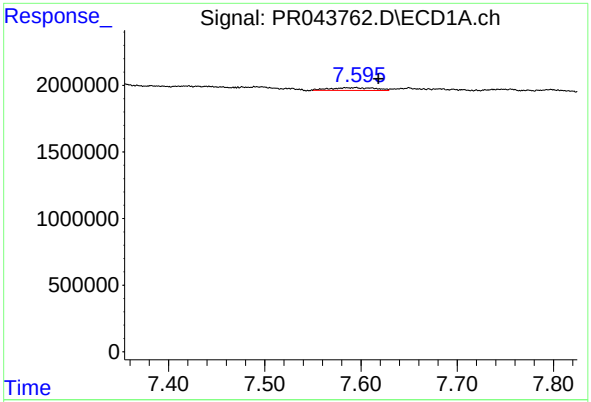
#28 AR-1254-3

R.T.: 7.345 min
Delta R.T.: 0.012 min
Response: 636025
Conc: 1.82 ng/ml



#28 AR-1254-3

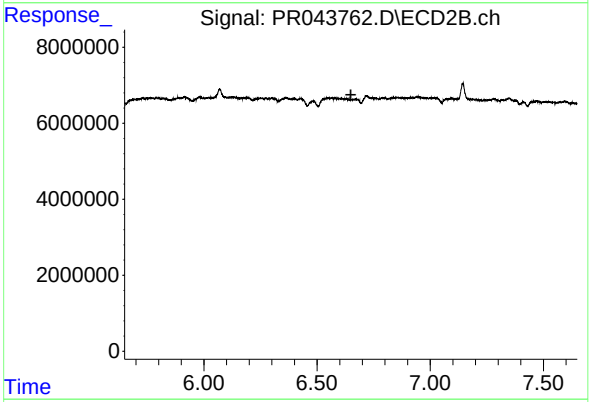
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#29 AR-1254-4

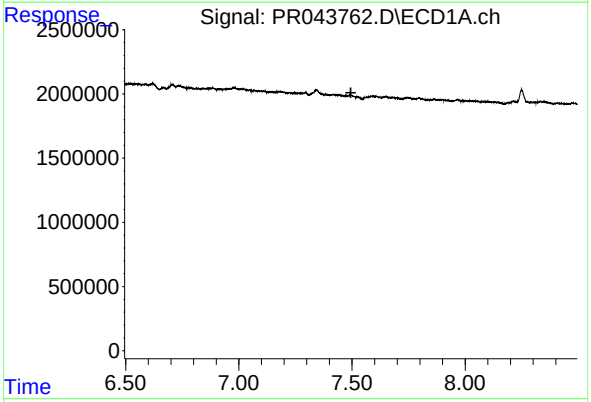
R.T.: 7.595 min
Delta R.T.: -0.023 min
Response: 676532
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



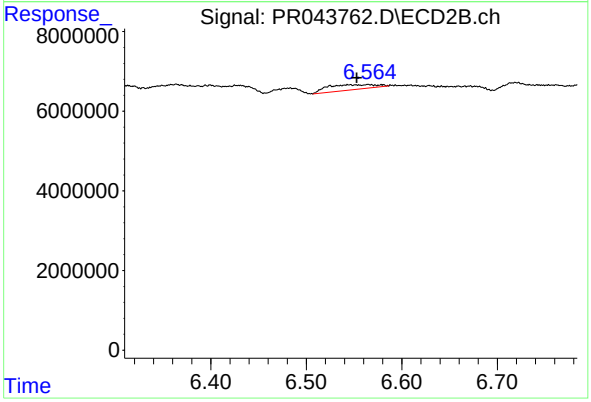
#29 AR-1254-4

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



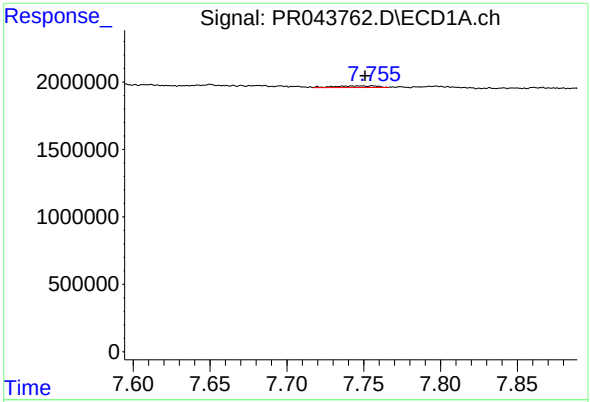
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.495 min
Response: 0
Conc: N.D.



#31 AR-1260-1

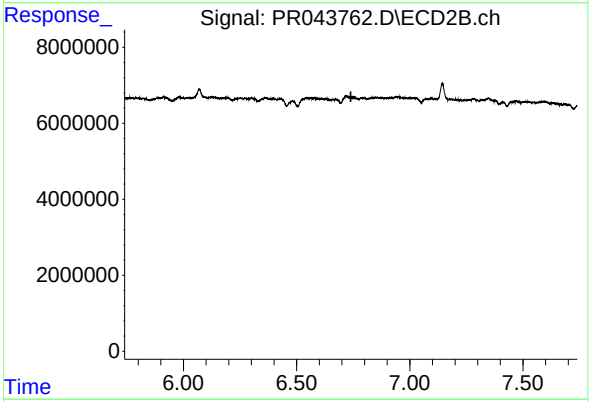
R.T.: 6.565 min
Delta R.T.: 0.012 min
Response: 4527017
Conc: 6.68 ng/ml



#32 AR-1260-2

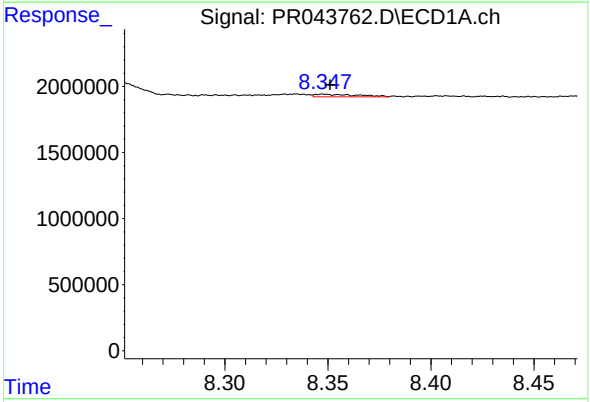
R.T.: 7.756 min
Delta R.T.: 0.005 min
Response: 230040
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



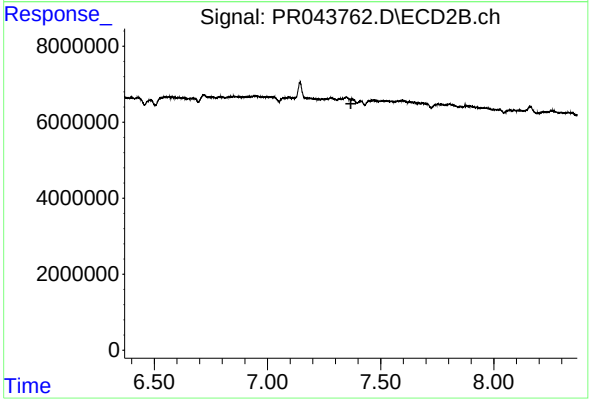
#32 AR-1260-2

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



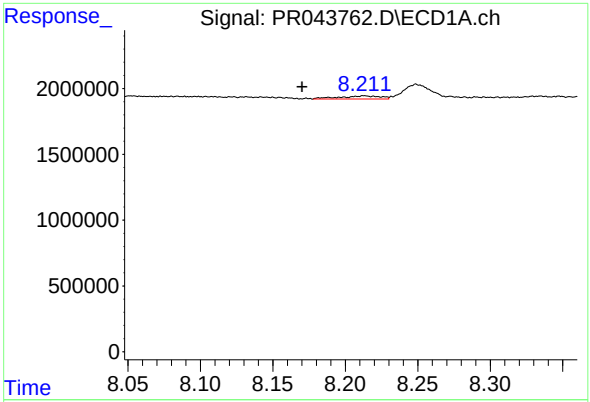
#34 AR-1260-4

R.T.: 8.348 min
Delta R.T.: -0.003 min
Response: 276227
Conc: 1.10 ng/ml



#34 AR-1260-4

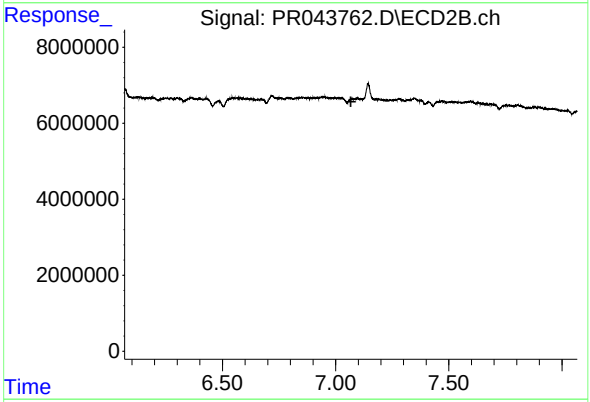
R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



#36 AR-1262-1

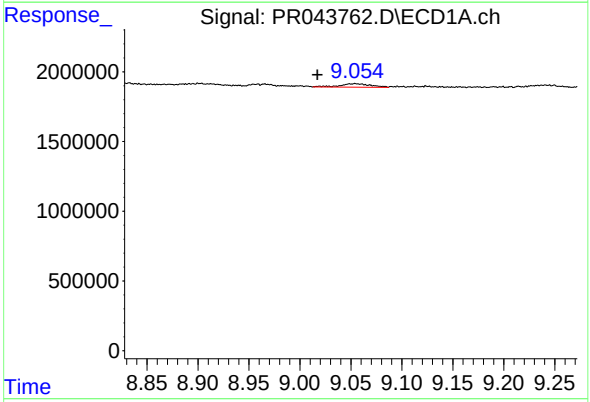
R.T.: 8.213 min
Delta R.T.: 0.043 min
Response: 471425
Conc: 3.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



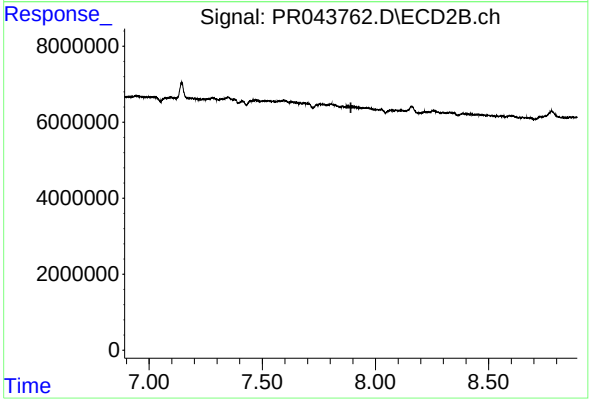
#36 AR-1262-1

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



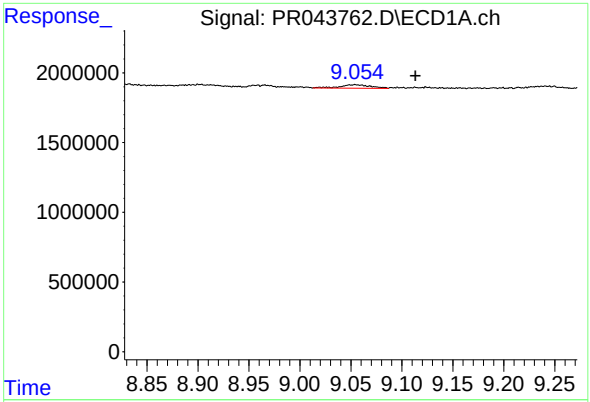
#38 AR-1262-3

R.T.: 9.054 min
Delta R.T.: 0.037 min
Response: 496950
Conc: 1.37 ng/ml



#38 AR-1262-3

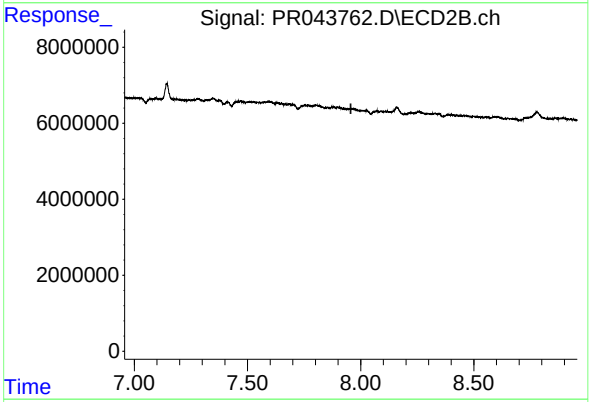
R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



#39 AR-1262-4

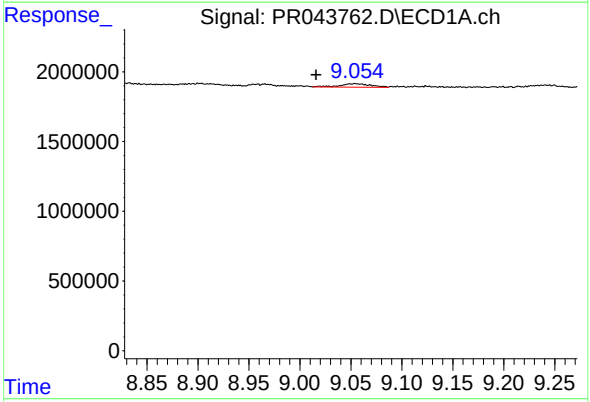
R.T.: 9.054 min
Delta R.T.: -0.059 min
Response: 496950
Conc: 1.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



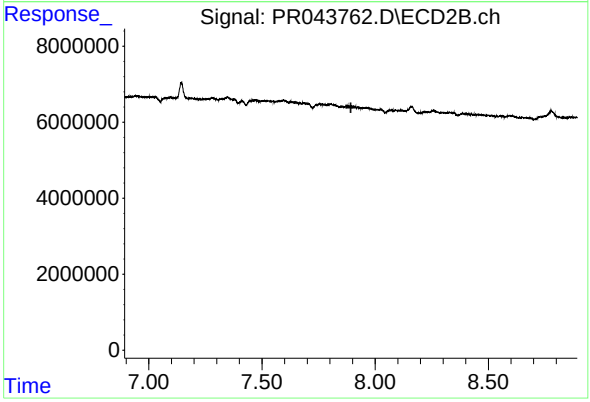
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



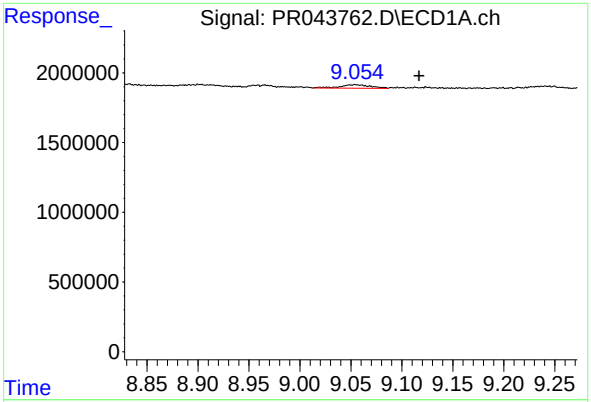
#41 AR-1268-1

R.T.: 9.054 min
Delta R.T.: 0.039 min
Response: 496950
Conc: 0.78 ng/ml



#41 AR-1268-1

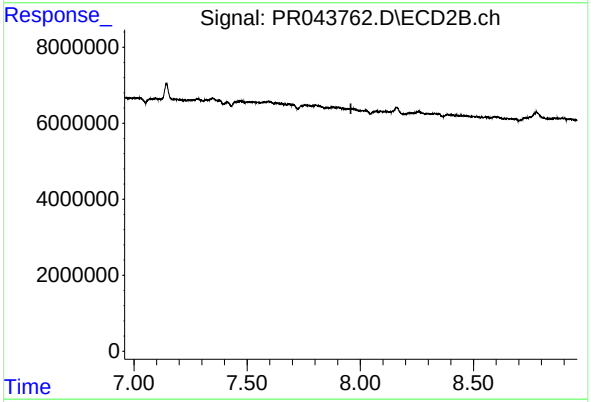
R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

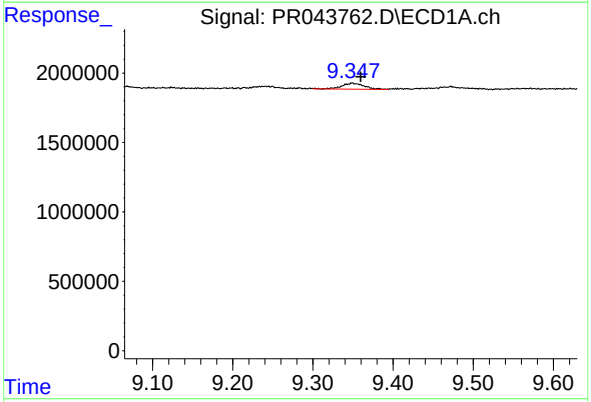
R.T.: 9.054 min
Delta R.T.: -0.063 min
Response: 496950
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



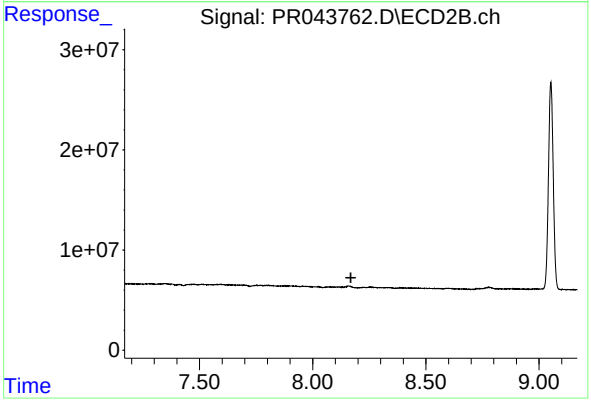
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



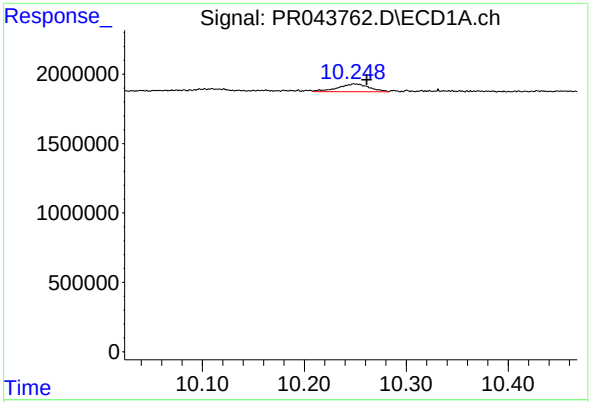
#43 AR-1268-3

R.T.: 9.349 min
Delta R.T.: -0.010 min
Response: 851916
Conc: 1.81 ng/ml



#43 AR-1268-3

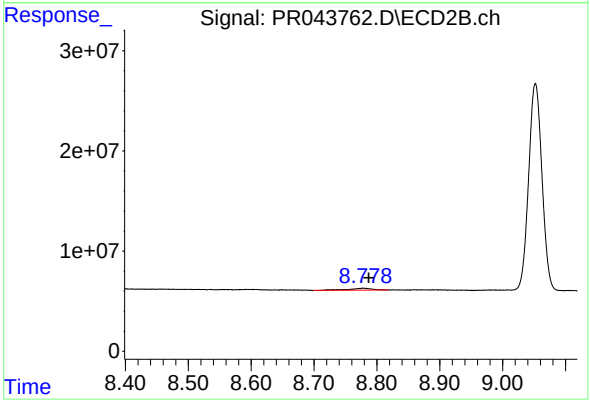
R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.249 min
Delta R.T.: -0.012 min
Response: 1212788
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.778 min
Delta R.T.: -0.009 min
Response: 5176018
Conc: 1.22 ng/ml