Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102621\
Data File : PR052338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2021 08:43
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 05:17:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
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							
	Target Compounds							
3)	L1 AR-1016-1	5.812f	0.000	2499810	0	20.587	N.D.	#
5)	L1 AR-1016-3	0.000	5.184f	0	268258	N.D.	3.771	#
6)	L1 AR-1016-4	0.000	5.184	0	268258	N.D.	4.927	#
7)	L1 AR-1016-5	0.000	5.396	0	240002	N.D.	3.312	#
8)	L2 AR-1221-1	0.000	4.075	0	772663	N.D.	20.029	#
9)	L2 AR-1221-2	5.011	4.190	1918658	1566884	38.653	64.857	#
10)	L2 AR-1221-3	5.011f	4.190f	1918658	1566884	16.513	18.231	
11)	L3 AR-1232-1	5.011f	4.190f	1918658	1566884	24.756	26.420	
13)	L3 AR-1232-3	0.000	5.184f	0	268258	N.D.	8.972	#
14)	L3 AR-1232-4	0.000	5.255	0	191218	N.D.	7.405	#
15)	L3 AR-1232-5	0.000	5.396	0	240002	N.D.	8.411	#
16)	L4 AR-1242-1	5.812f	0.000	2499810	0	25.106	N.D.	#
18)	L4 AR-1242-3	0.000	5.184f	0	268258	N.D.	4.716	#
19)	L4 AR-1242-4	0.000	5.255f	0	191218	N.D.	3.549	#
21)	L5 AR-1248-1	5.812f	0.000	2499810	0	34.236	N.D.	#
22)	L5 AR-1248-2	0.000	5.184	0	268258	N.D.	3.670	#
23)	L5 AR-1248-3	0.000	5.255f	0	191218	N.D.	2.451	#
24)	L5 AR-1248-4	0.000	5.396	0	240002	N.D.	2.552	#
27)	L6 AR-1254-2	0.000	5.890	0	167751	N.D.	1.337	#
28)	L6 AR-1254-3	0.000	6.275	0	333248	N.D.	1.569	#
31)	L7 AR-1260-1	0.000	6.418	0	29388	N.D.	0.230	#
32)	L7 AR-1260-2	0.000	6.586	0	229386	N.D.	1.531	#
34)	L7 AR-1260-4	0.000	7.239	0	95393	N.D.	0.786	#
35)	L7 AR-1260-5	0.000	7.463	0	143184	N.D.	0.462	#
37)	L8 AR-1262-2	0.000	7.463	0	143184	N.D.	0.421	#
40)	L8 AR-1262-5	0.000	8.348f	0	1069502	N.D.	7.770	#
43)	L9 AR-1268-3	0.000	8.024	0	613947	N.D.	1.803	#
44)	L9 AR-1268-4	0.000	8.348f	0	1069502	N.D.	7.168	#

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

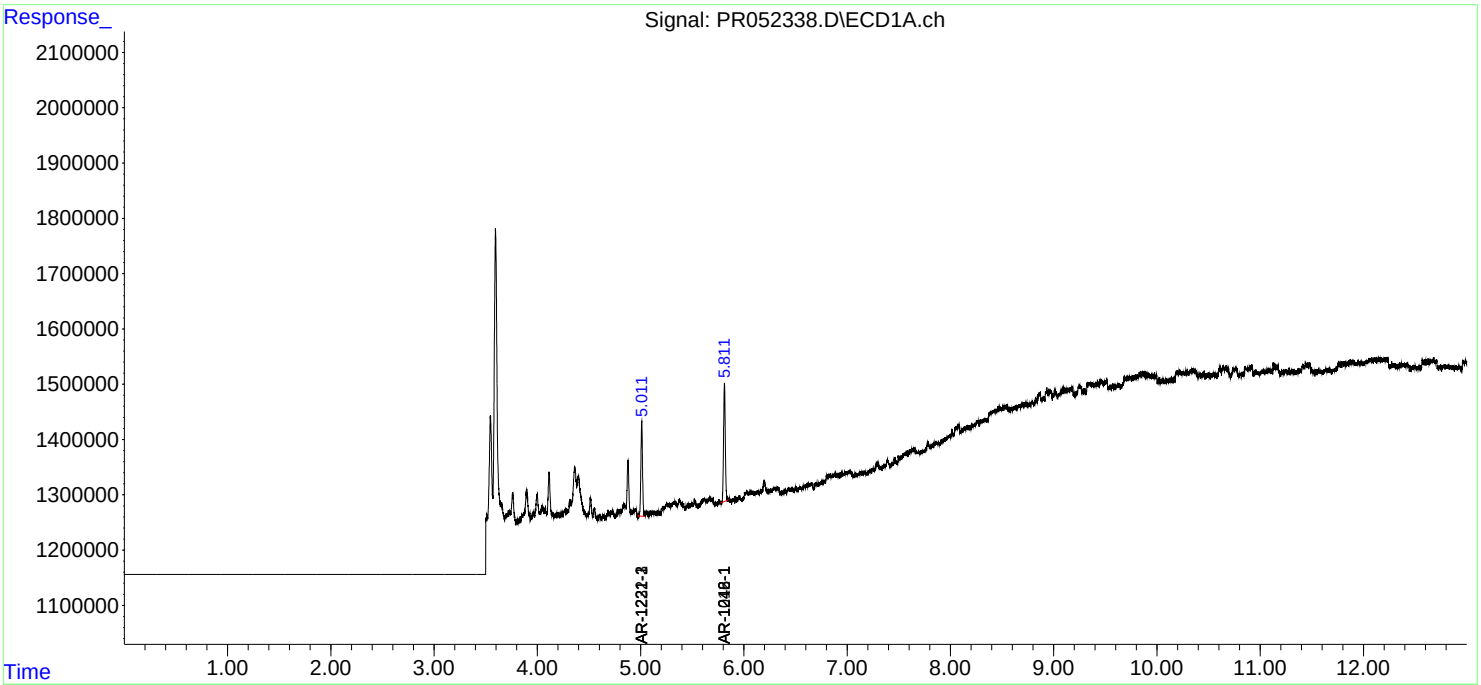
Quantitation Report (Not Reviewed)

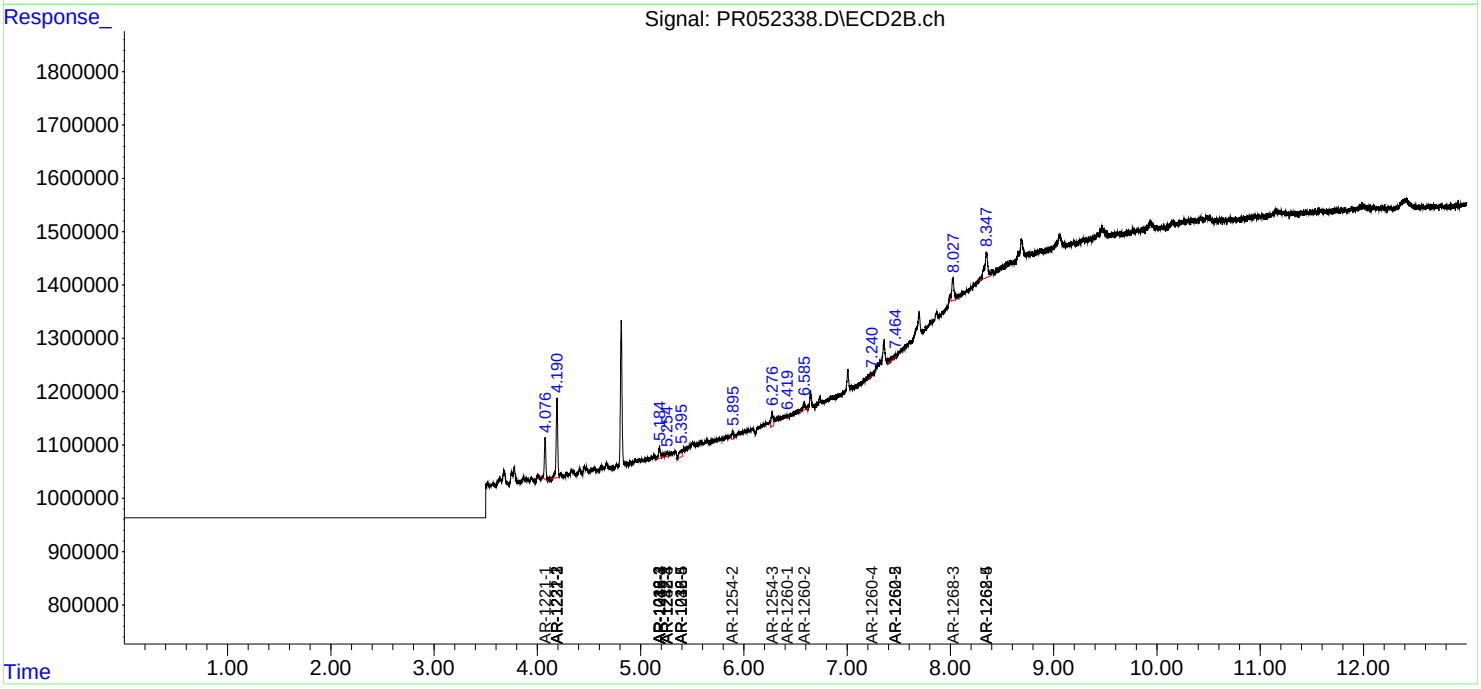
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102621\
Data File : PR052338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2021 08:43
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

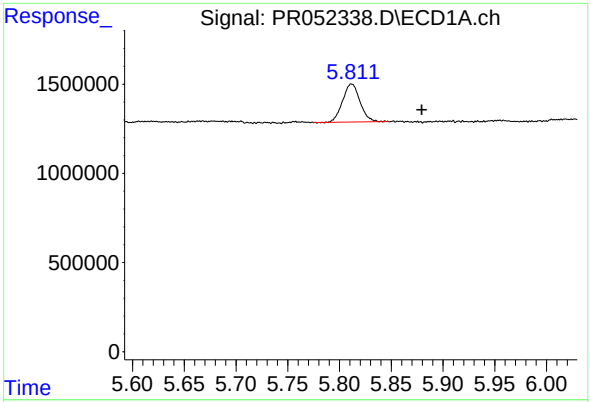
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 05:17:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
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



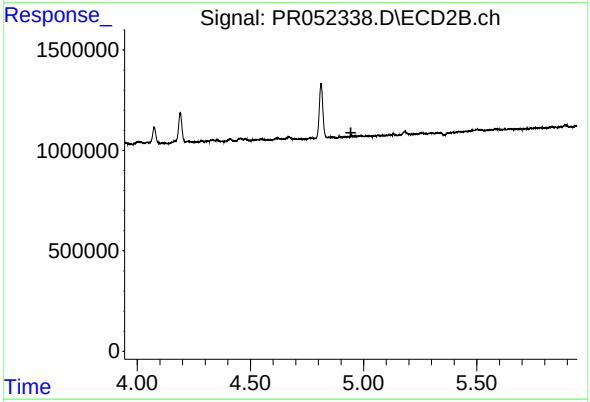




#3 AR-1016-1

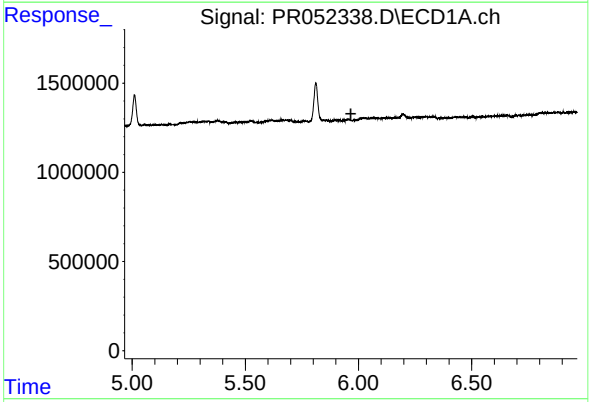
R.T.: 5.812 min
Delta R.T.: -0.068 min
Response: 2499810
Conc: 20.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



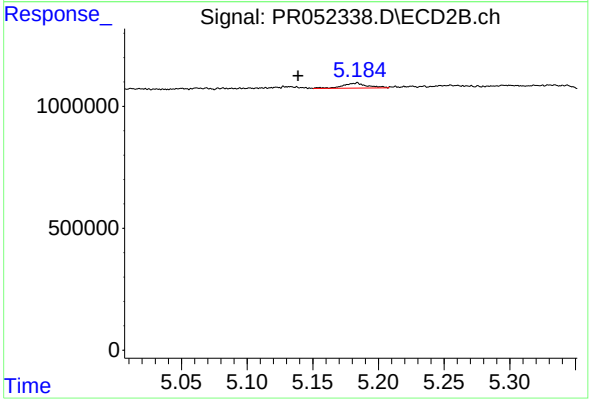
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



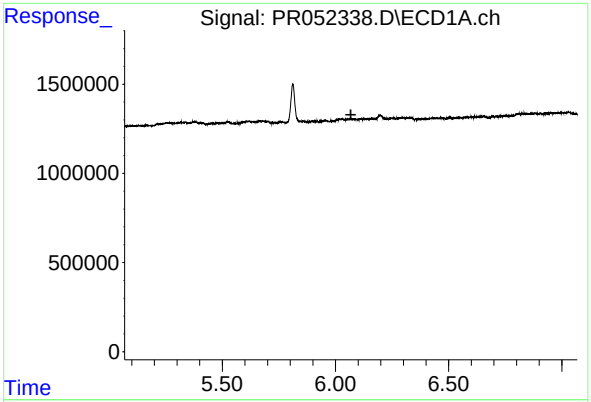
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.967 min
Response: 0
Conc: N.D.



#5 AR-1016-3

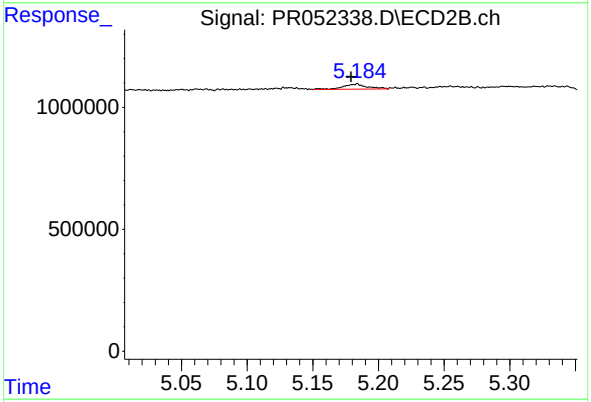
R.T.: 5.184 min
Delta R.T.: 0.045 min
Response: 268258
Conc: 3.77 ng/ml



#6 AR-1016-4

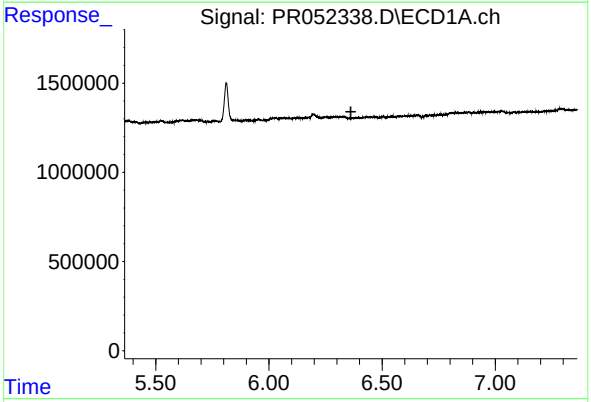
R.T.: 0.000 min
Exp R.T. : 6.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



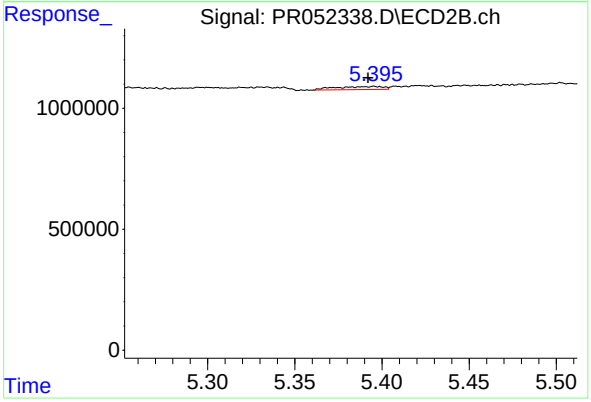
#6 AR-1016-4

R.T.: 5.184 min
Delta R.T.: 0.004 min
Response: 268258
Conc: 4.93 ng/ml



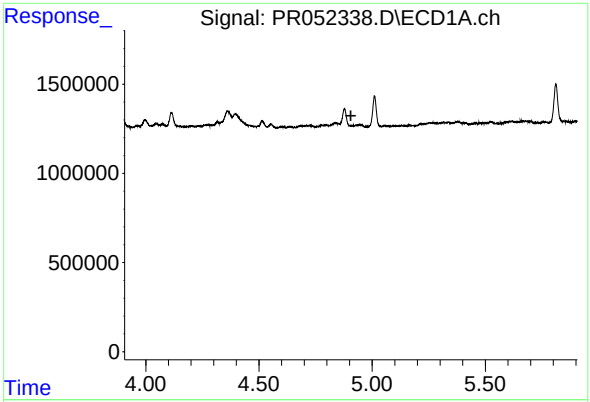
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.362 min
Response: 0
Conc: N.D.



#7 AR-1016-5

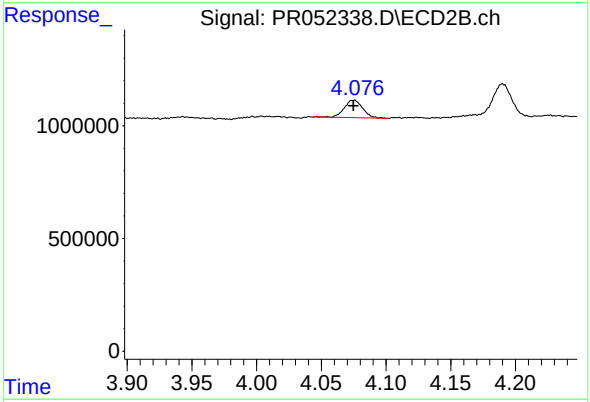
R.T.: 5.396 min
Delta R.T.: 0.004 min
Response: 240002
Conc: 3.31 ng/ml



#8 AR-1221-1

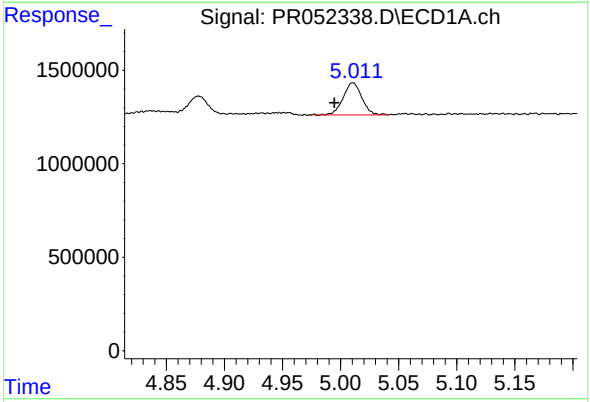
R.T.: 0.000 min
Exp R.T. : 4.906 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



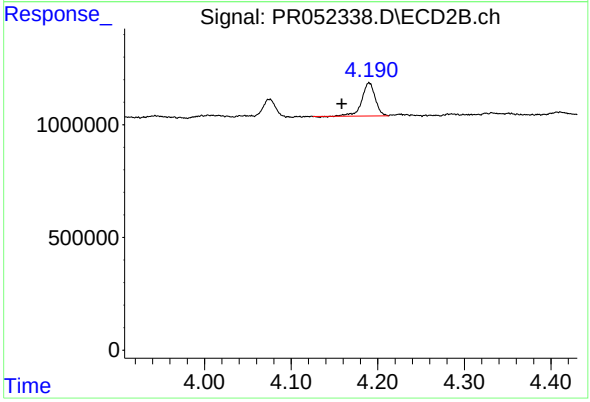
#8 AR-1221-1

R.T.: 4.075 min
Delta R.T.: 0.000 min
Response: 772663
Conc: 20.03 ng/ml



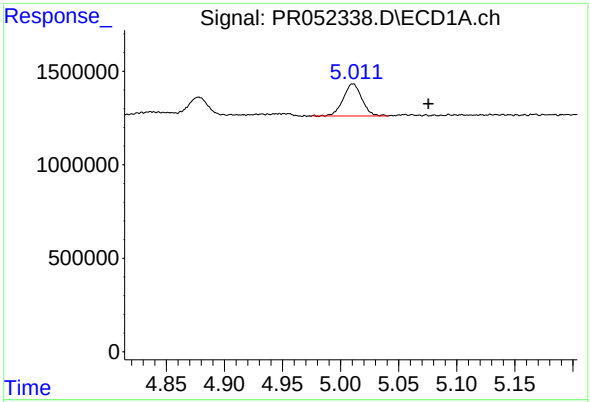
#9 AR-1221-2

R.T.: 5.011 min
Delta R.T.: 0.016 min
Response: 1918658
Conc: 38.65 ng/ml



#9 AR-1221-2

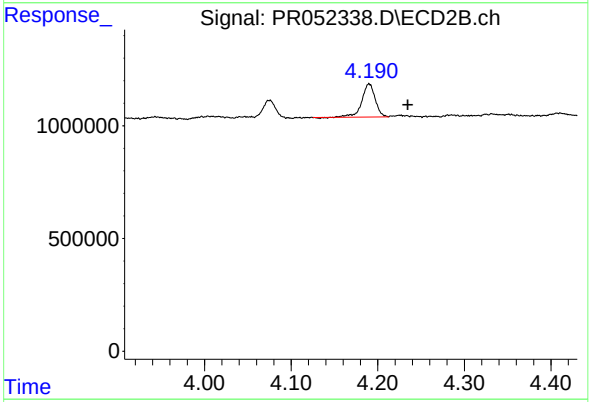
R.T.: 4.190 min
Delta R.T.: 0.032 min
Response: 1566884
Conc: 64.86 ng/ml



#10 AR-1221-3

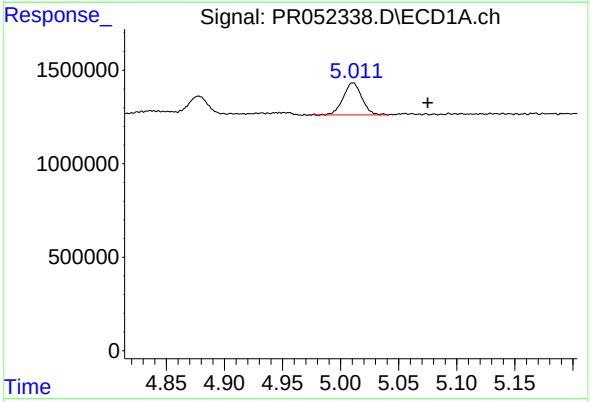
R.T.: 5.011 min
Delta R.T.: -0.065 min
Response: 1918658
Conc: 16.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



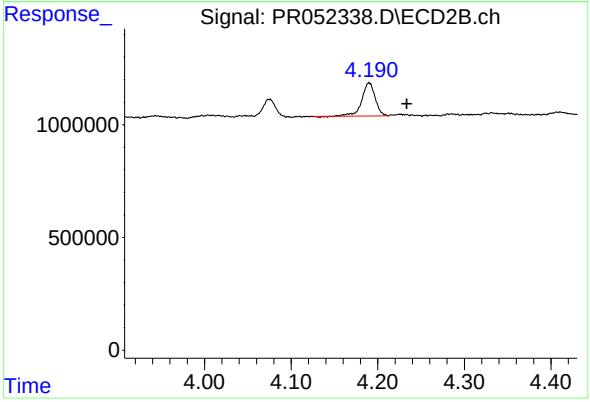
#10 AR-1221-3

R.T.: 4.190 min
Delta R.T.: -0.044 min
Response: 1566884
Conc: 18.23 ng/ml



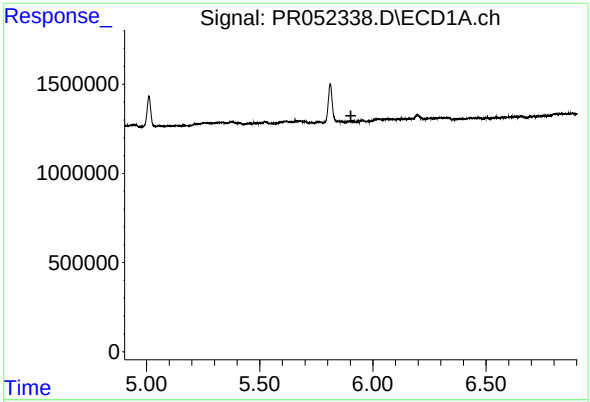
#11 AR-1232-1

R.T.: 5.011 min
Delta R.T.: -0.064 min
Response: 1918658
Conc: 24.76 ng/ml



#11 AR-1232-1

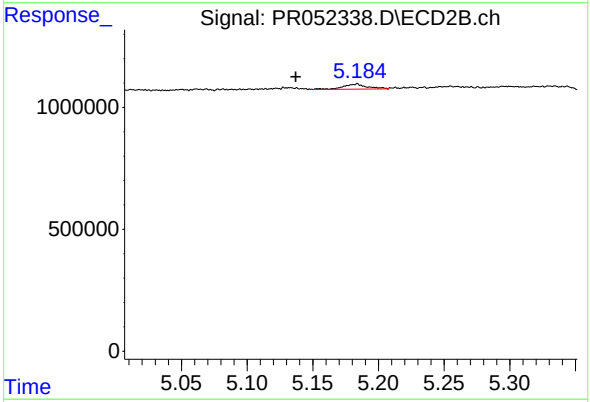
R.T.: 4.190 min
Delta R.T.: -0.043 min
Response: 1566884
Conc: 26.42 ng/ml



#13 AR-1232-3

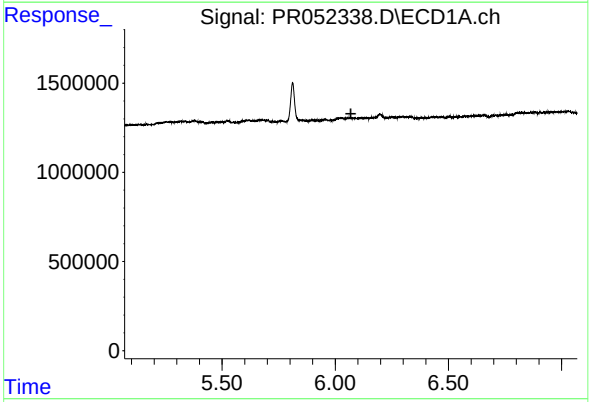
R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



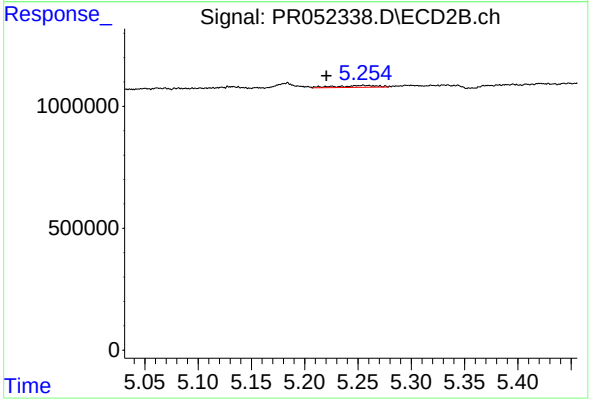
#13 AR-1232-3

R.T.: 5.184 min
Delta R.T.: 0.047 min
Response: 268258
Conc: 8.97 ng/ml



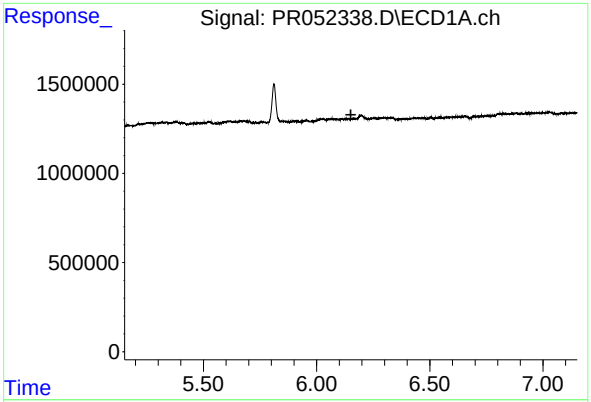
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#14 AR-1232-4

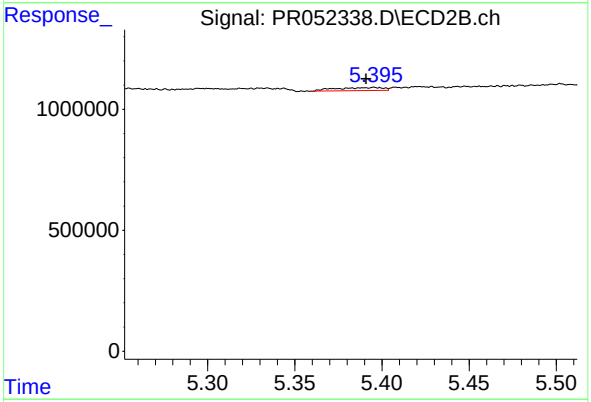
R.T.: 5.255 min
Delta R.T.: 0.035 min
Response: 191218
Conc: 7.41 ng/ml



#15 AR-1232-5

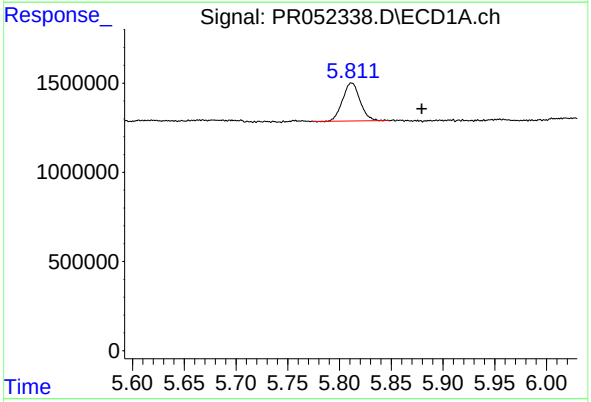
R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



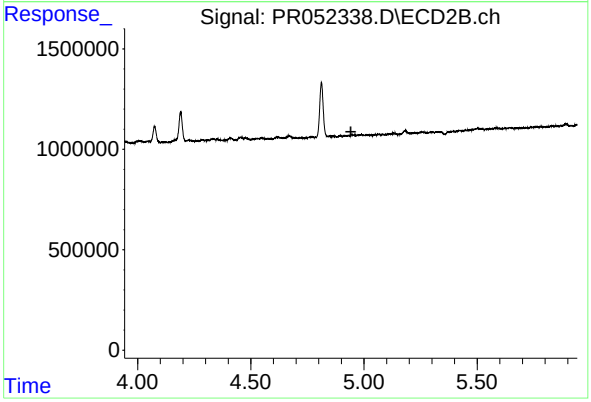
#15 AR-1232-5

R.T.: 5.396 min
Delta R.T.: 0.005 min
Response: 240002
Conc: 8.41 ng/ml



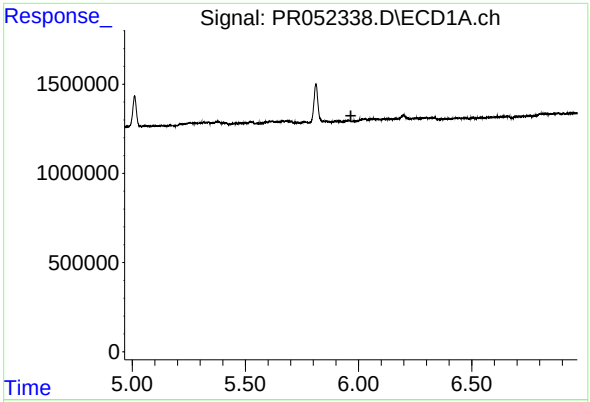
#16 AR-1242-1

R.T.: 5.812 min
Delta R.T.: -0.068 min
Response: 2499810
Conc: 25.11 ng/ml



#16 AR-1242-1

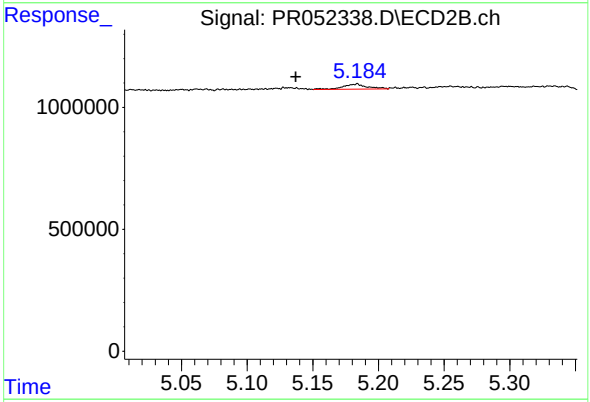
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#18 AR-1242-3

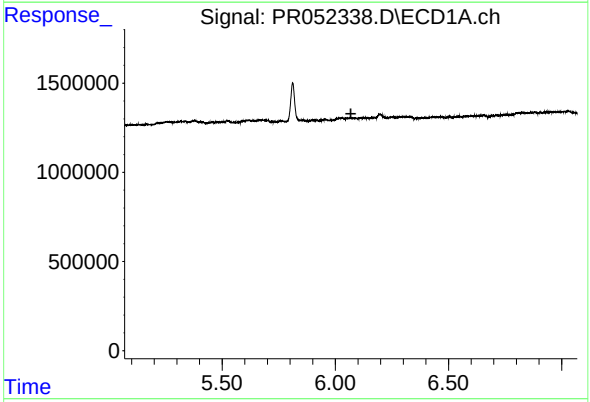
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



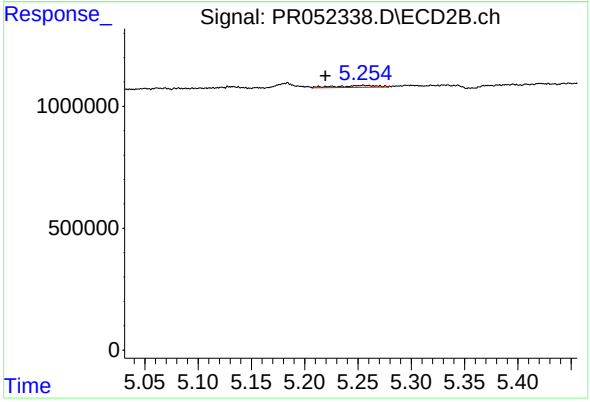
#18 AR-1242-3

R.T.: 5.184 min
Delta R.T.: 0.047 min
Response: 268258
Conc: 4.72 ng/ml



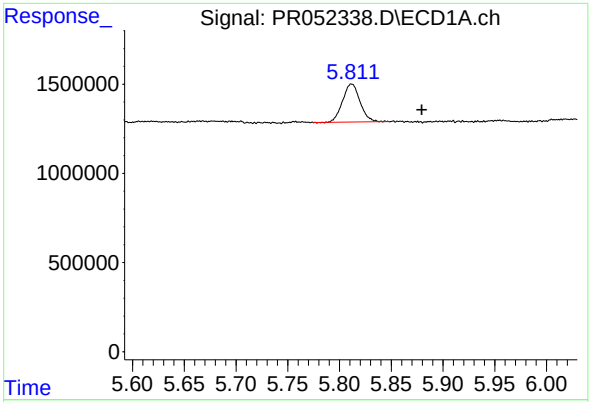
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#19 AR-1242-4

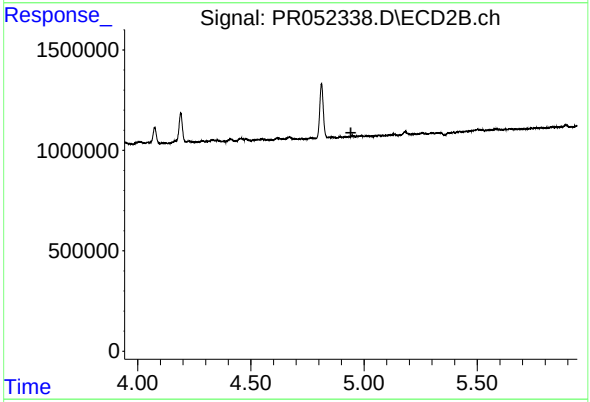
R.T.: 5.255 min
Delta R.T.: 0.035 min
Response: 191218
Conc: 3.55 ng/ml



#21 AR-1248-1

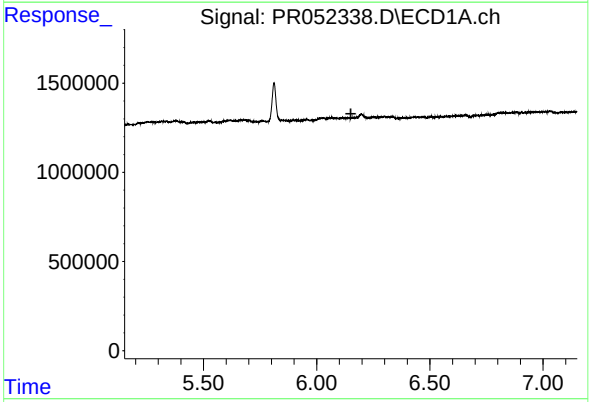
R.T.: 5.812 min
Delta R.T.: -0.068 min
Response: 2499810
Conc: 34.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



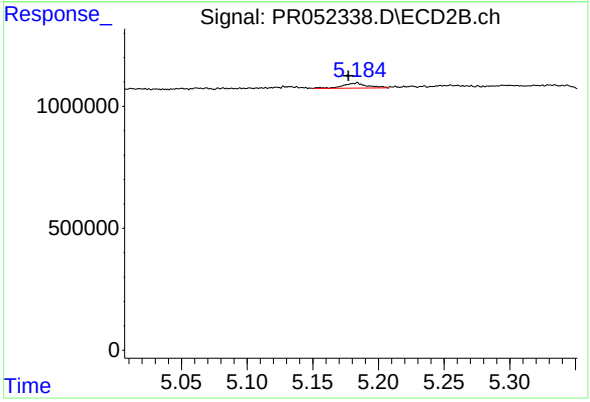
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



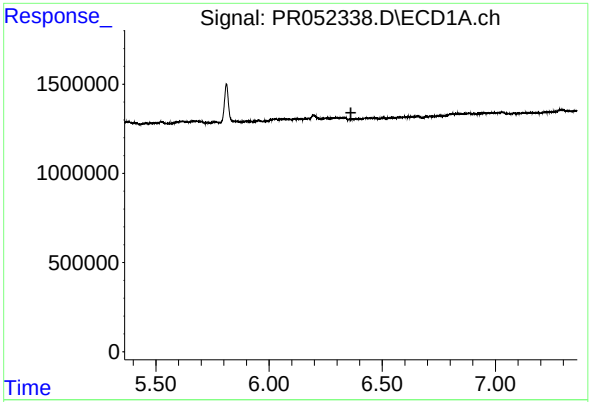
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#22 AR-1248-2

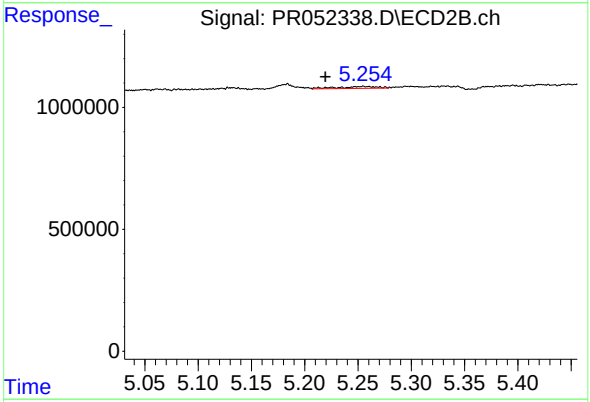
R.T.: 5.184 min
Delta R.T.: 0.006 min
Response: 268258
Conc: 3.67 ng/ml



#23 AR-1248-3

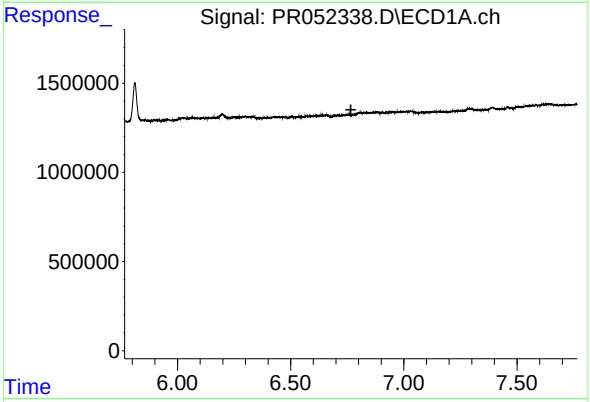
R.T.: 0.000 min
Exp R.T. : 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



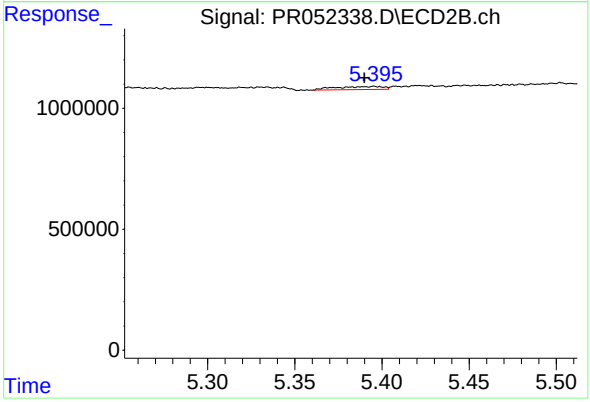
#23 AR-1248-3

R.T.: 5.255 min
Delta R.T.: 0.036 min
Response: 191218
Conc: 2.45 ng/ml



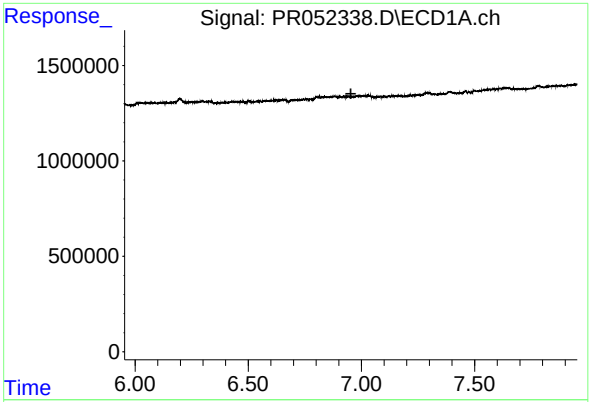
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



#24 AR-1248-4

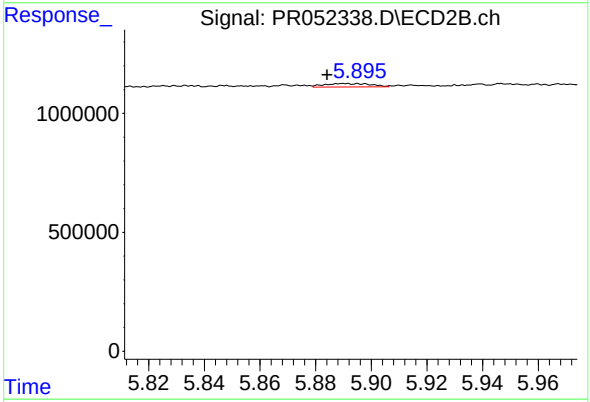
R.T.: 5.396 min
Delta R.T.: 0.006 min
Response: 240002
Conc: 2.55 ng/ml



#27 AR-1254-2

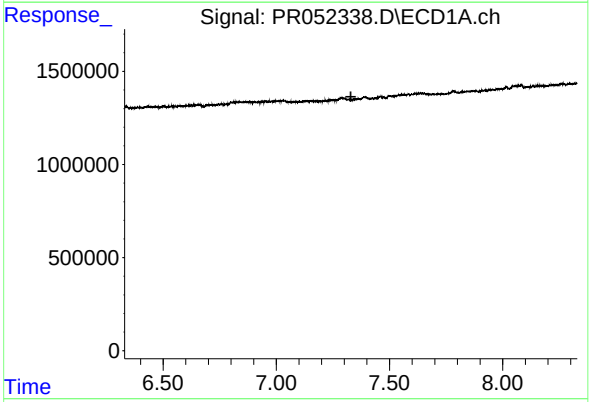
R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



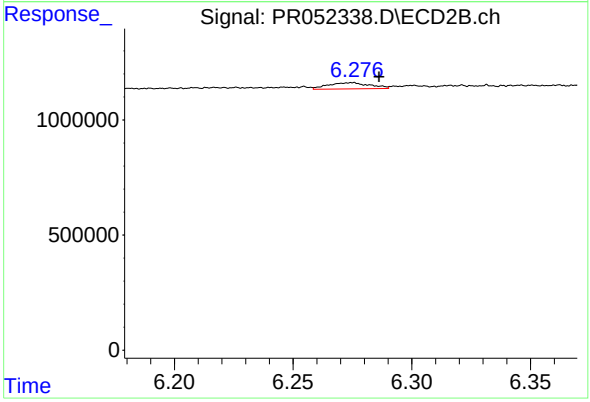
#27 AR-1254-2

R.T.: 5.890 min
Delta R.T.: 0.006 min
Response: 167751
Conc: 1.34 ng/ml



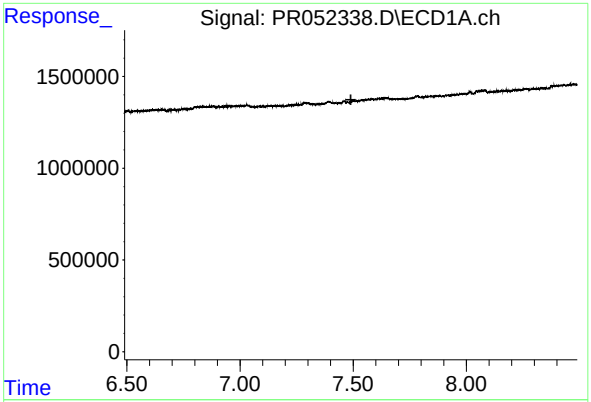
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.329 min
Response: 0
Conc: N.D.



#28 AR-1254-3

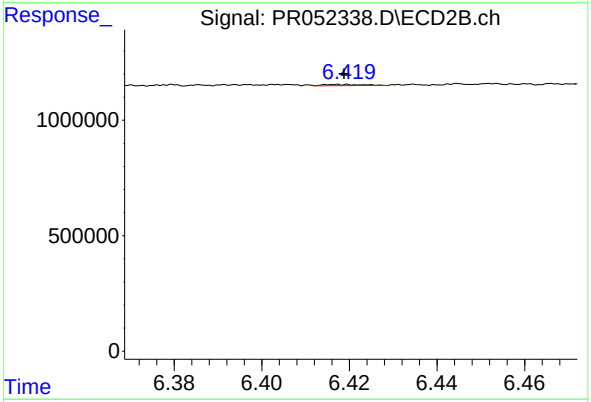
R.T.: 6.275 min
Delta R.T.: -0.012 min
Response: 333248
Conc: 1.57 ng/ml



#31 AR-1260-1

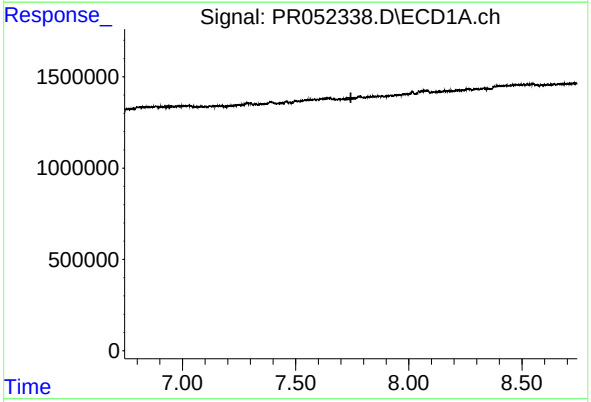
R.T.: 0.000 min
Exp R.T. : 7.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



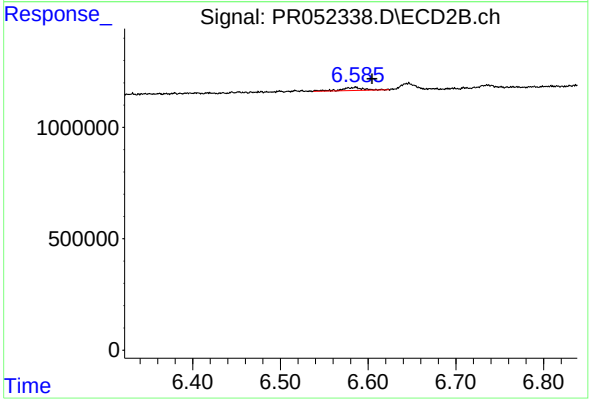
#31 AR-1260-1

R.T.: 6.418 min
Delta R.T.: -0.001 min
Response: 29388
Conc: 0.23 ng/ml



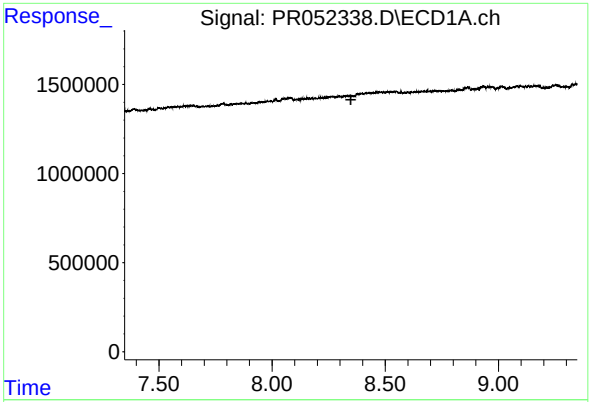
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



#32 AR-1260-2

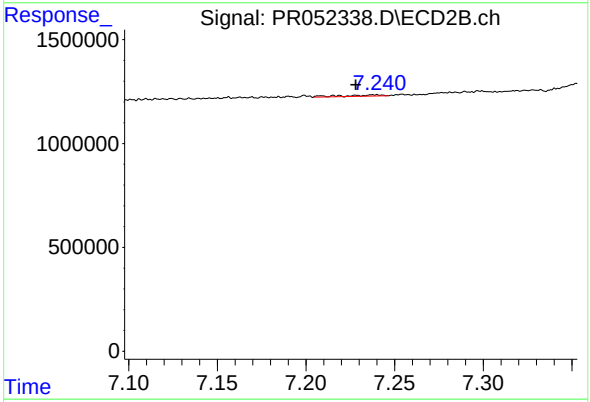
R.T.: 6.586 min
Delta R.T.: -0.019 min
Response: 229386
Conc: 1.53 ng/ml



#34 AR-1260-4

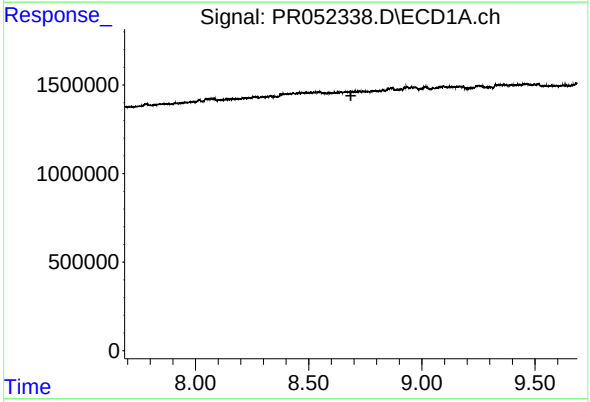
R.T.: 0.000 min
Exp R.T. : 8.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



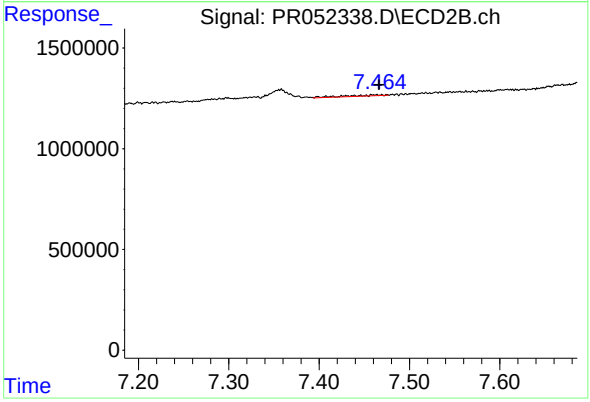
#34 AR-1260-4

R.T.: 7.239 min
Delta R.T.: 0.011 min
Response: 95393
Conc: 0.79 ng/ml



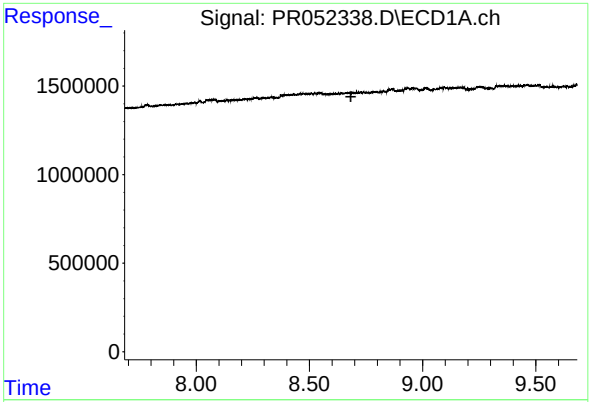
#35 AR-1260-5

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



#35 AR-1260-5

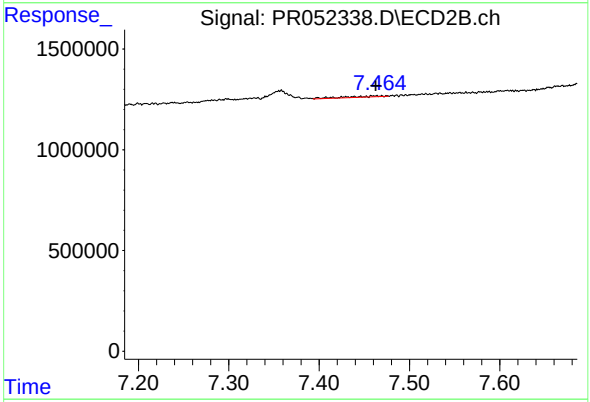
R.T.: 7.463 min
Delta R.T.: -0.003 min
Response: 143184
Conc: 0.46 ng/ml



#37 AR-1262-2

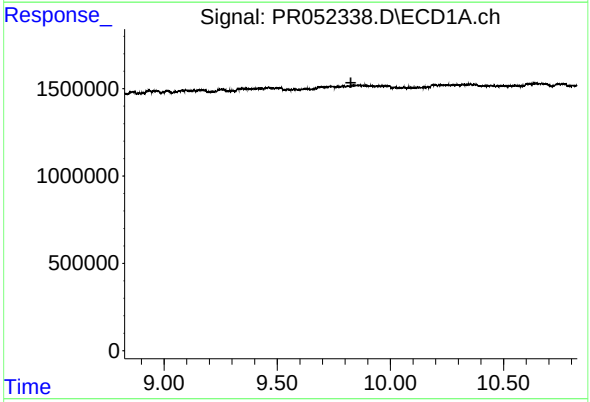
R.T.: 0.000 min
Exp R.T. : 8.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



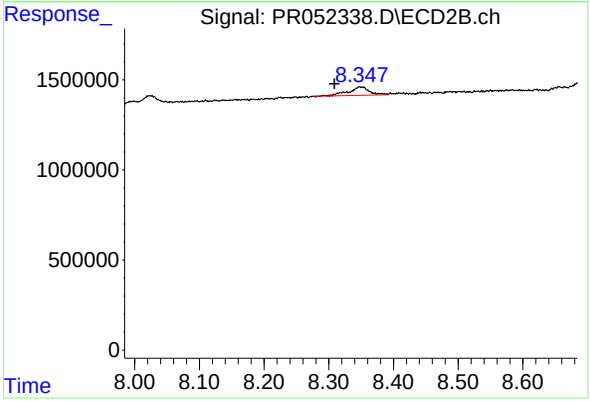
#37 AR-1262-2

R.T.: 7.463 min
Delta R.T.: 0.000 min
Response: 143184
Conc: 0.42 ng/ml



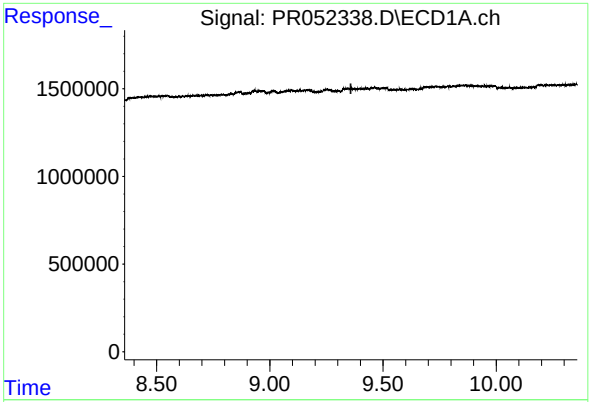
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.825 min
Response: 0
Conc: N.D.



#40 AR-1262-5

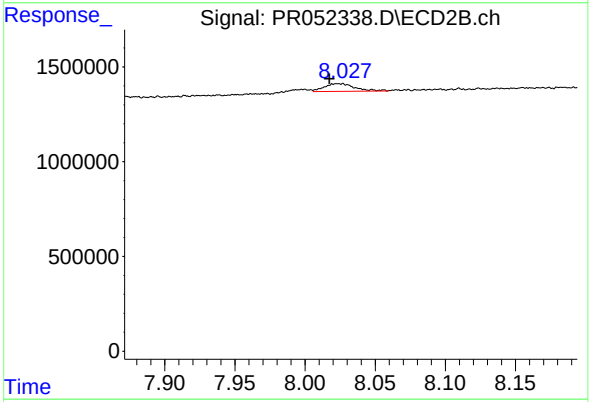
R.T.: 8.348 min
Delta R.T.: 0.040 min
Response: 1069502
Conc: 7.77 ng/ml



#43 AR-1268-3

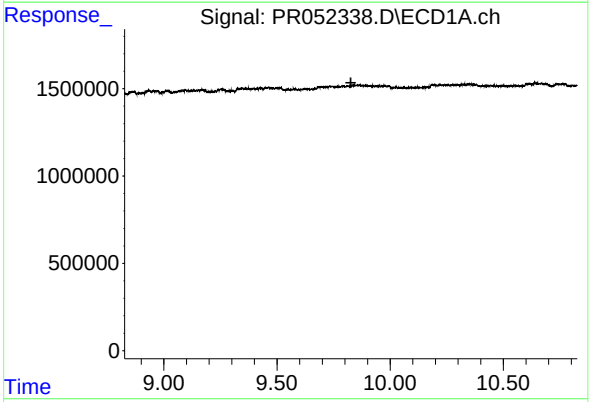
R.T.: 0.000 min
Exp R.T. : 9.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



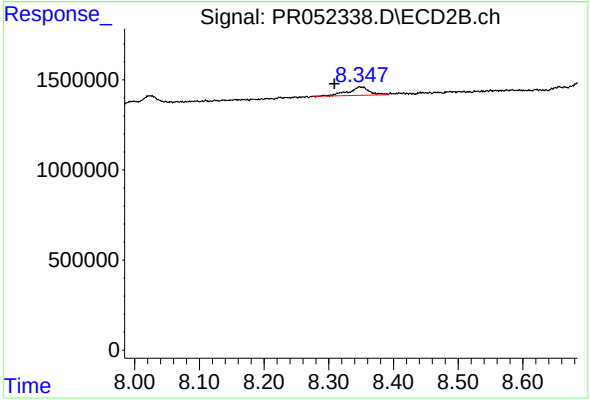
#43 AR-1268-3

R.T.: 8.024 min
Delta R.T.: 0.007 min
Response: 613947
Conc: 1.80 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.826 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.348 min
Delta R.T.: 0.040 min
Response: 1069502
Conc: 7.17 ng/ml