Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
Data File : PR043587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 02:25
Operator : SM\AJ
Sample : K6155-18
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 04:55:29 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...	4.709	3.969	124.0E6	164.8E6	22.306	21.339	
2)	SA Decachlor...	10.618	9.057	135.3E6	320.6E6	35.927	32.396	
	Target Compounds							
4)	L1 AR-1016-2	5.973f	0.000	454158	0	1.659	N.D.	#
5)	L1 AR-1016-3	5.973	0.000	454158	0	2.758	N.D.	#
6)	L1 AR-1016-4	6.072	0.000	996403	0	7.235	N.D.	#
9)	L2 AR-1221-2	5.020	4.276	1616277	2236317	39.550	36.530	
10)	L2 AR-1221-3	5.020f	4.276f	1616277	2236317	11.760	10.236	
11)	L3 AR-1232-1	5.020f	4.276f	1616277	2236317	15.037	13.257	
13)	L3 AR-1232-3	5.973f	0.000	454158	0	4.005	N.D.	#
14)	L3 AR-1232-4	6.072	0.000	996403	0	17.142	N.D.	#
17)	L4 AR-1242-2	5.973f	0.000	454158	0	1.991	N.D.	#
18)	L4 AR-1242-3	5.973	0.000	454158	0	3.302	N.D.	#
19)	L4 AR-1242-4	6.072	0.000	996403	0	8.680	N.D.	#
27)	L6 AR-1254-2	6.969	0.000	203359	0	0.603	N.D.	#
29)	L6 AR-1254-4	7.611	0.000	368547	0	1.475	N.D.	#
30)	L6 AR-1254-5	8.033	0.000	645640	0	2.505	N.D.	#
31)	L7 AR-1260-1	7.493	0.000	728525	0	2.924	N.D.	#
32)	L7 AR-1260-2	7.745	0.000	525766	0	1.770	N.D.	#
33)	L7 AR-1260-3	8.074f	0.000	347046	0	1.566	N.D.	#
34)	L7 AR-1260-4	8.340	0.000	415042	0	1.650	N.D.	#
35)	L7 AR-1260-5	8.681	0.000	329424	0	0.683	N.D.	#
36)	L8 AR-1262-1	8.161	0.000	265151	0	1.992	N.D.	#
37)	L8 AR-1262-2	8.681	0.000	329424	0	0.578	N.D.	#
38)	L8 AR-1262-3	9.014	0.000	417360	0	1.153	N.D.	#
39)	L8 AR-1262-4	9.109	0.000	418687	0	1.573	N.D.	#
40)	L8 AR-1262-5	9.752f	0.000	501121	0	2.661	N.D.	#
41)	L9 AR-1268-1	9.014	0.000	417360	0	0.652	N.D.	#
42)	L9 AR-1268-2	9.109	0.000	418687	0	0.727	N.D.	#
43)	L9 AR-1268-3	9.357	0.000	666499	0	1.416	N.D.	#
44)	L9 AR-1268-4	9.752f	0.000	501121	0	2.453	N.D.	#
45)	L9 AR-1268-5	10.256	0.000	2389192	0	1.528	N.D.	#

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

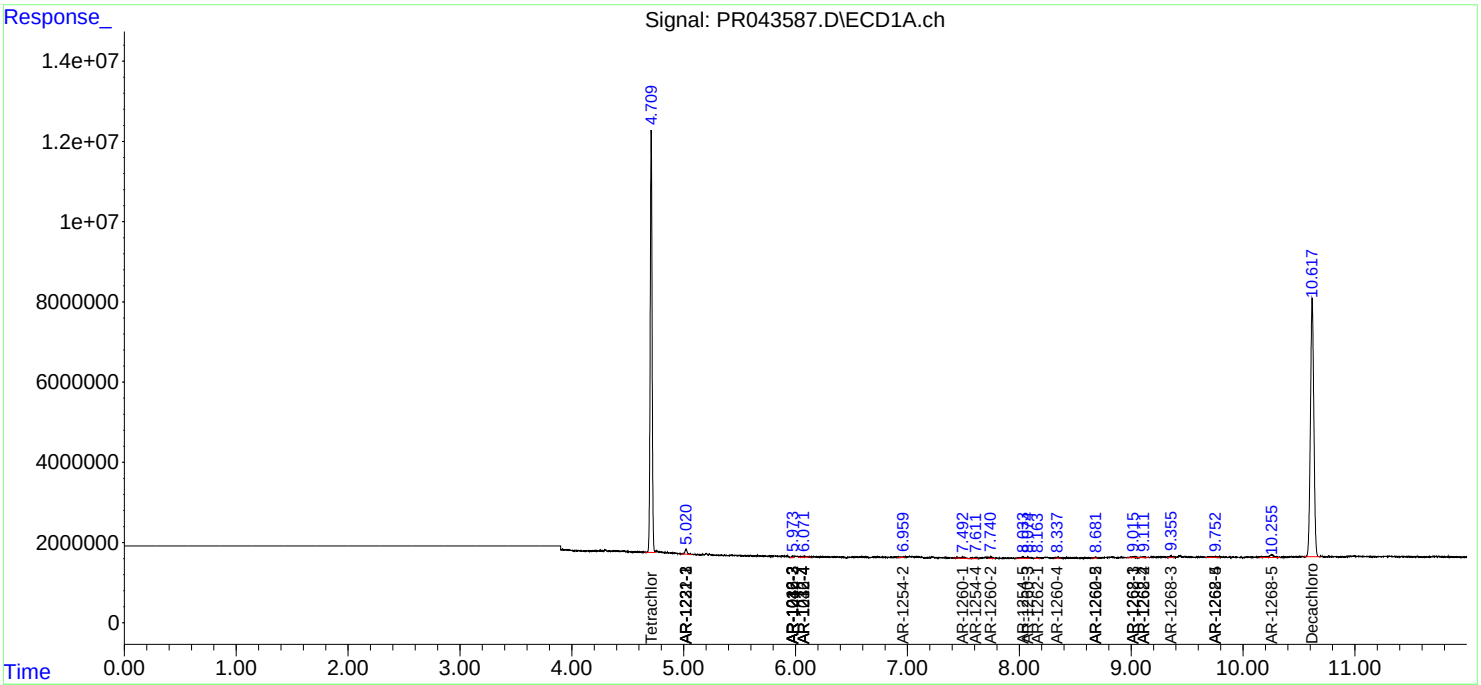
Quantitation Report (Not Reviewed)

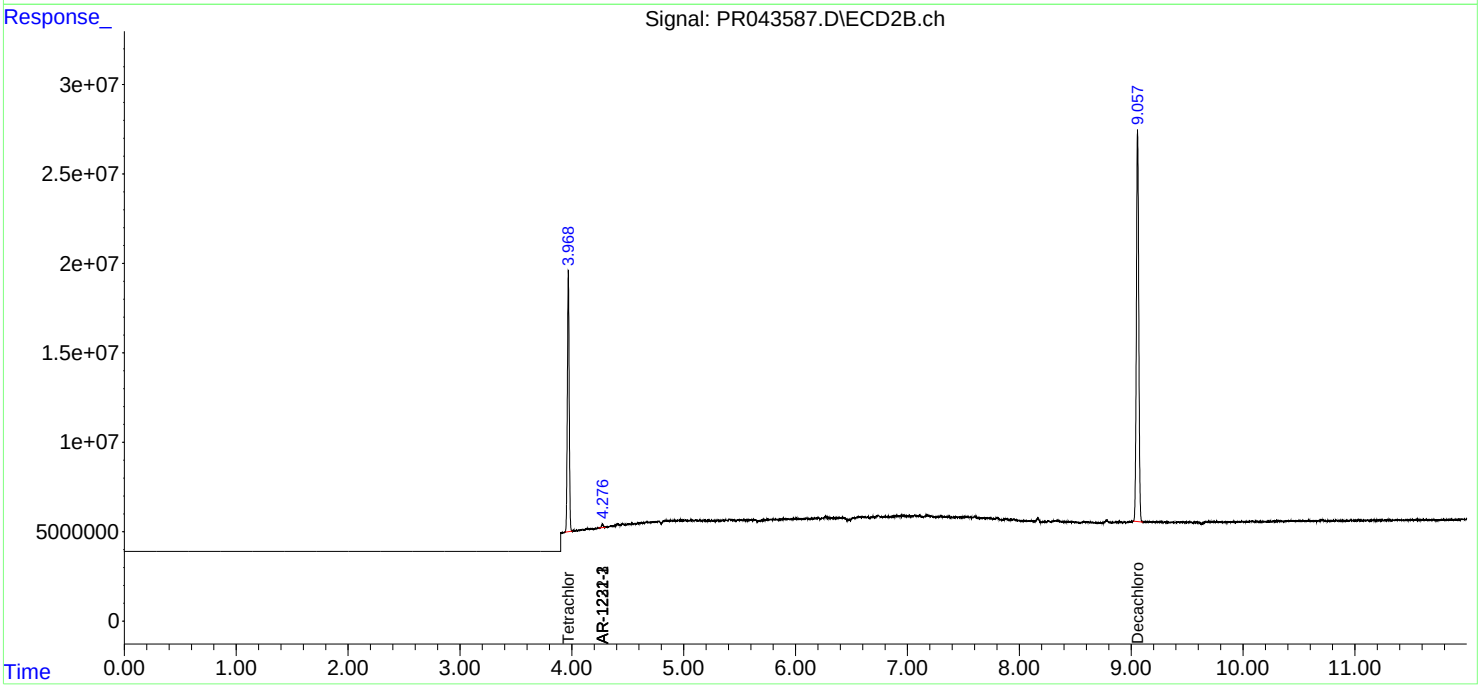
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
Data File : PR043587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 02:25
Operator : SM\AJ
Sample : K6155-18
Misc :
ALS Vial : 48 Sample Multiplier: 1

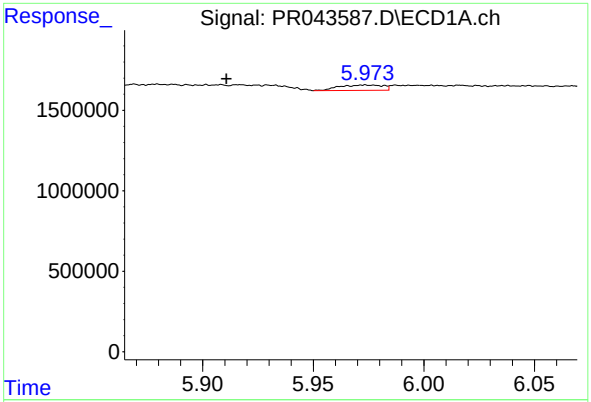
Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 04:55:29 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



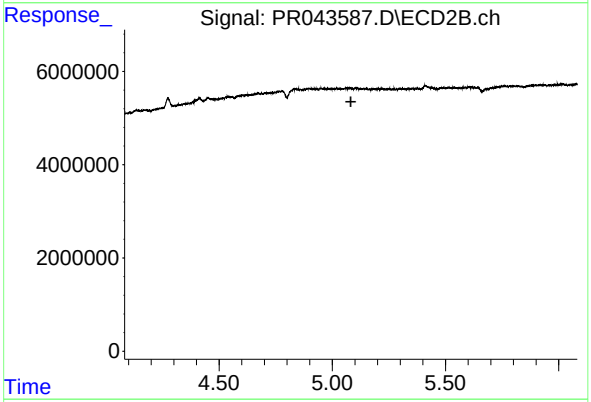




#4 AR-1016-2

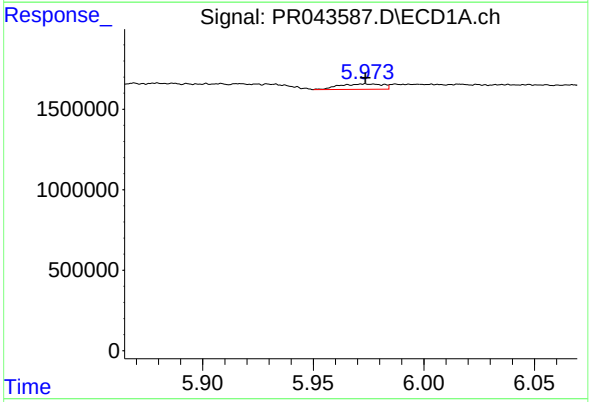
R.T.: 5.973 min
Delta R.T.: 0.063 min
Response: 454158
Conc: 1.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



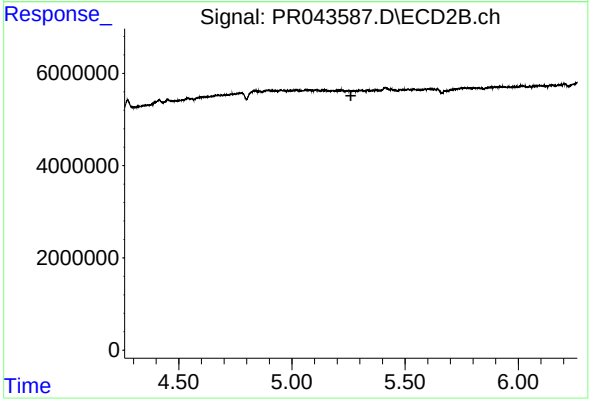
#4 AR-1016-2

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



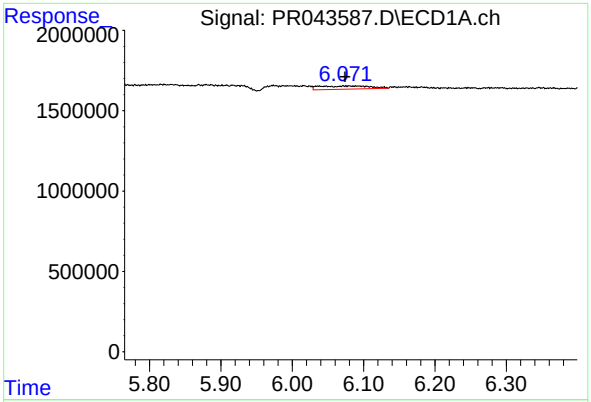
#5 AR-1016-3

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 454158
Conc: 2.76 ng/ml



#5 AR-1016-3

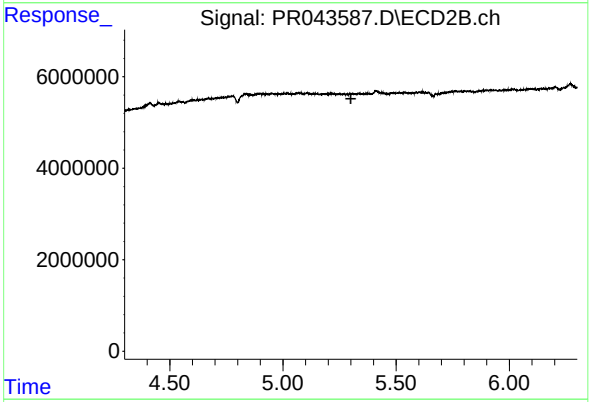
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#6 AR-1016-4

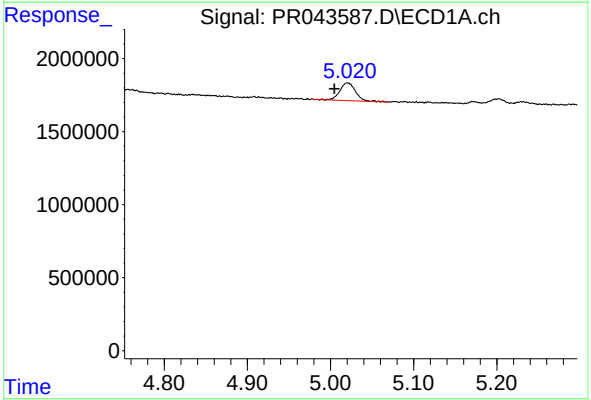
R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 996403
Conc: 7.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



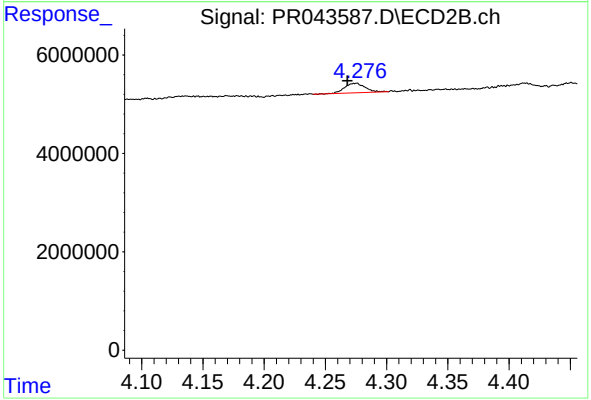
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



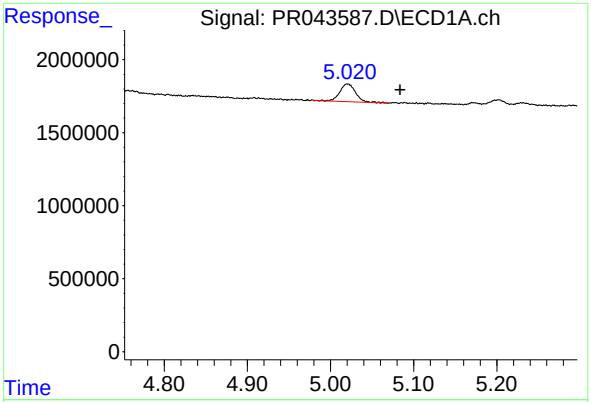
#9 AR-1221-2

R.T.: 5.020 min
Delta R.T.: 0.016 min
Response: 1616277
Conc: 39.55 ng/ml



#9 AR-1221-2

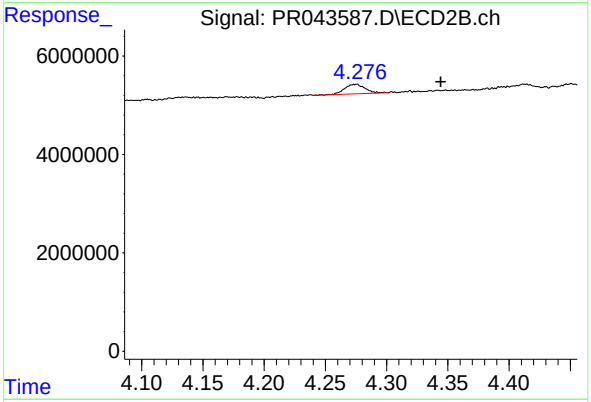
R.T.: 4.276 min
Delta R.T.: 0.008 min
Response: 2236317
Conc: 36.53 ng/ml



#10 AR-1221-3

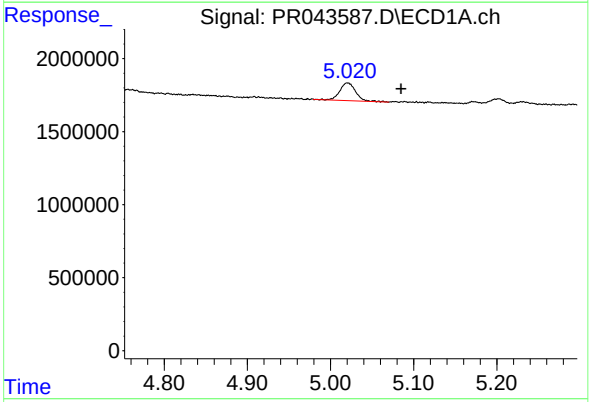
R.T.: 5.020 min
Delta R.T.: -0.063 min
Response: 1616277
Conc: 11.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



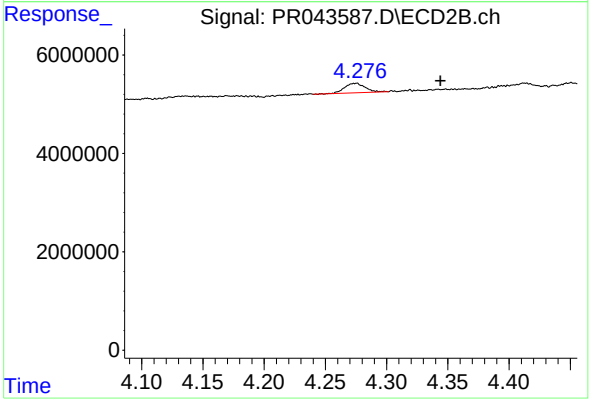
#10 AR-1221-3

R.T.: 4.276 min
Delta R.T.: -0.068 min
Response: 2236317
Conc: 10.24 ng/ml



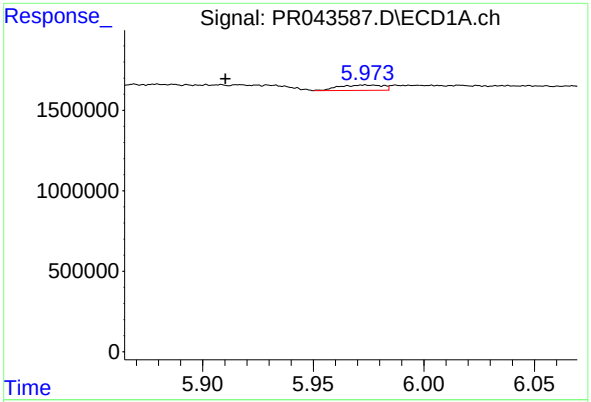
#11 AR-1232-1

R.T.: 5.020 min
Delta R.T.: -0.064 min
Response: 1616277
Conc: 15.04 ng/ml



#11 AR-1232-1

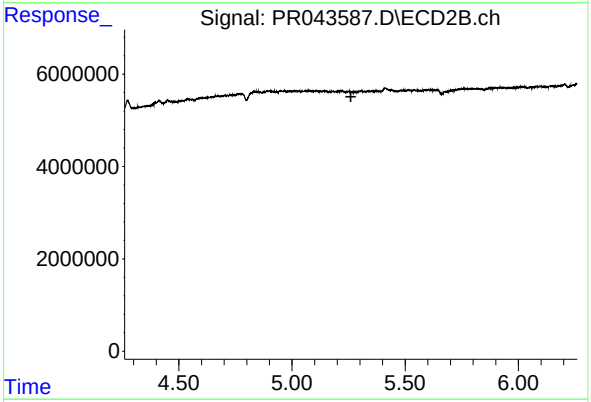
R.T.: 4.276 min
Delta R.T.: -0.068 min
Response: 2236317
Conc: 13.26 ng/ml



#13 AR-1232-3

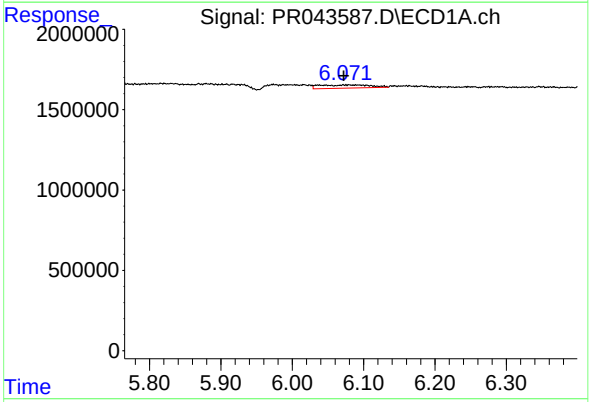
R.T.: 5.973 min
Delta R.T.: 0.063 min
Response: 454158
Conc: 4.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



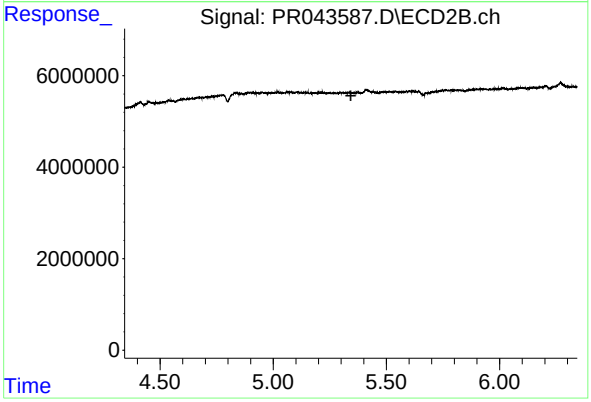
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



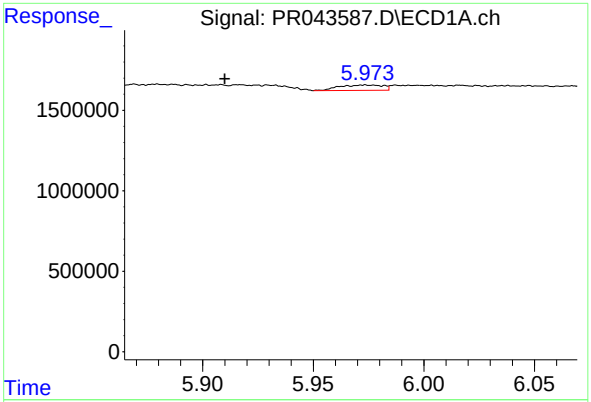
#14 AR-1232-4

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 996403
Conc: 17.14 ng/ml



#14 AR-1232-4

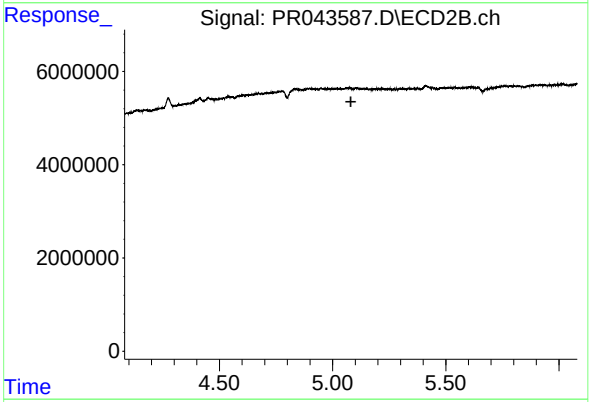
R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



#17 AR-1242-2

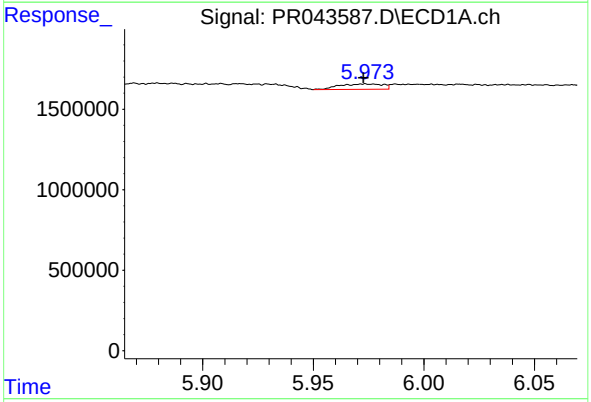
R.T.: 5.973 min
Delta R.T.: 0.064 min
Response: 454158
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



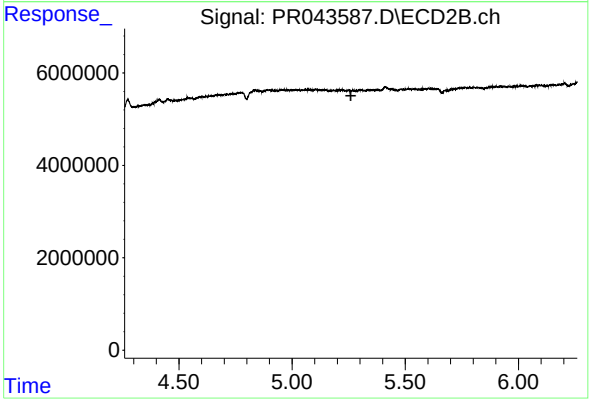
#17 AR-1242-2

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



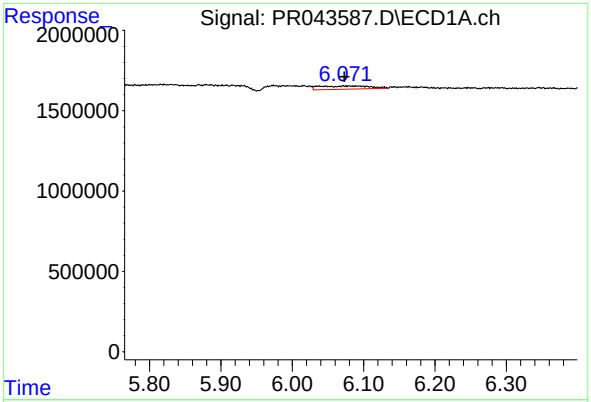
#18 AR-1242-3

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 454158
Conc: 3.30 ng/ml



#18 AR-1242-3

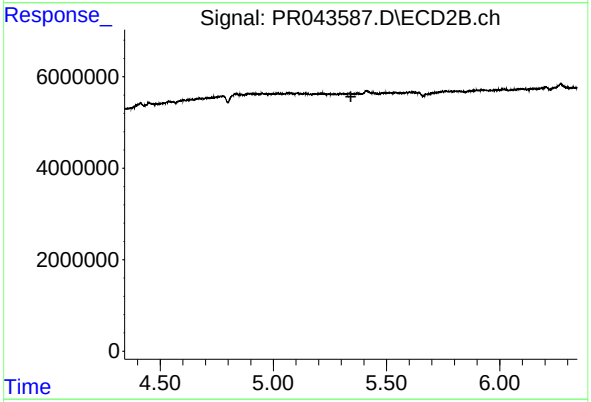
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#19 AR-1242-4

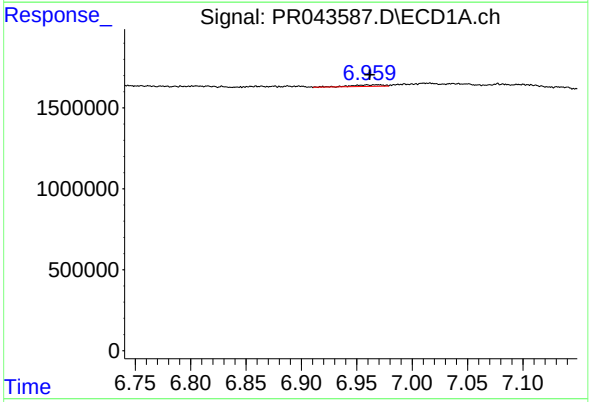
R.T.: 6.072 min
Delta R.T.: -0.001 min
Response: 996403
Conc: 8.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



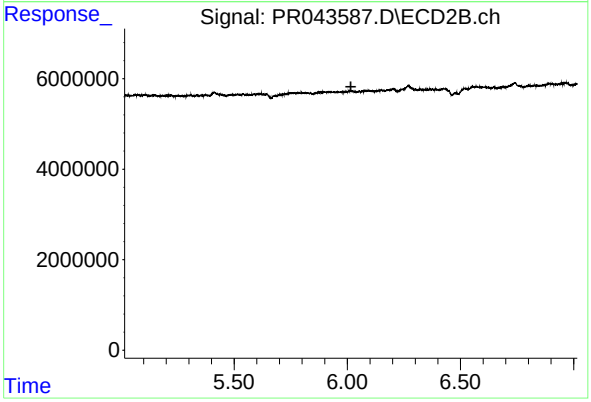
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



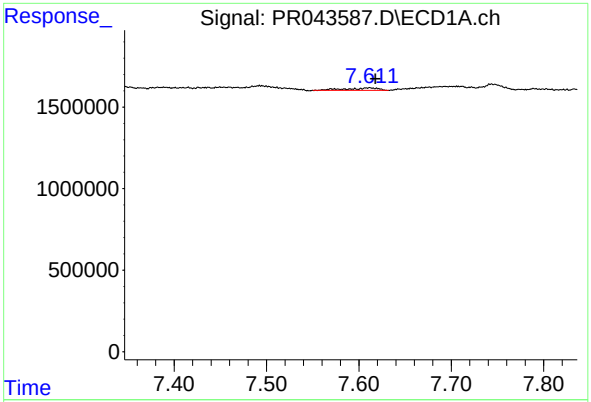
#27 AR-1254-2

R.T.: 6.969 min
Delta R.T.: 0.007 min
Response: 203359
Conc: 0.60 ng/ml



#27 AR-1254-2

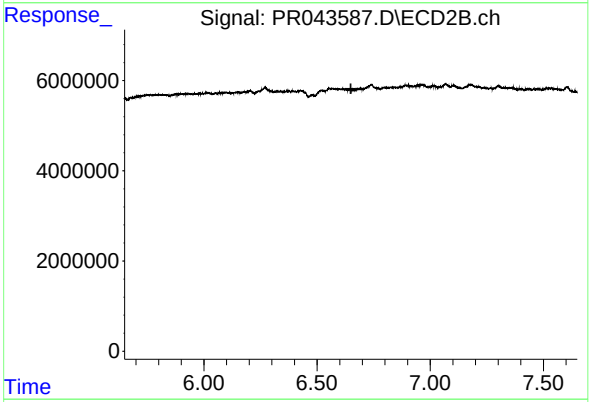
R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#29 AR-1254-4

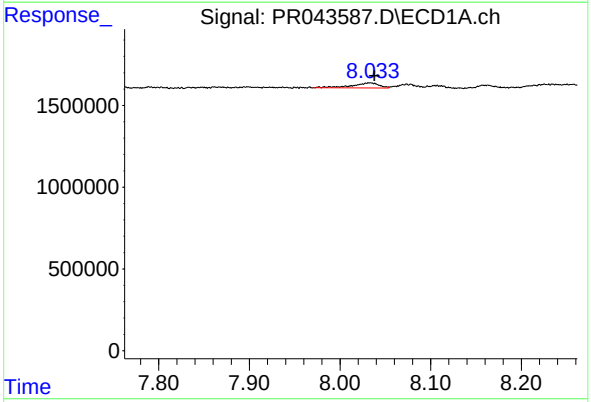
R.T.: 7.611 min
Delta R.T.: -0.007 min
Response: 368547
Conc: 1.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



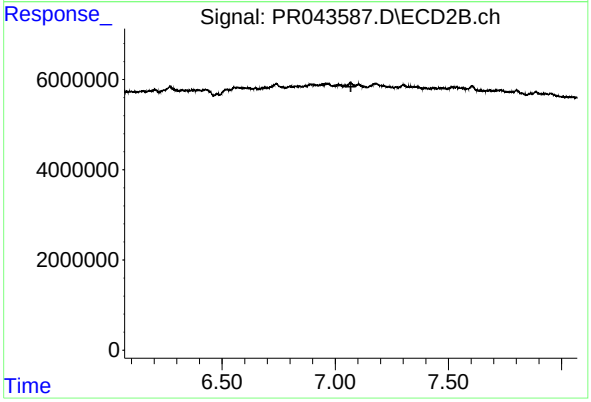
#29 AR-1254-4

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



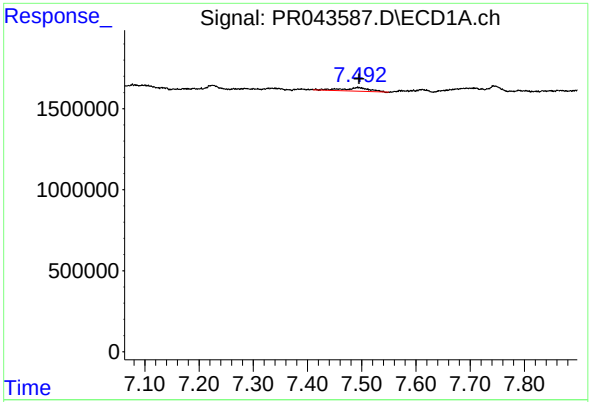
#30 AR-1254-5

R.T.: 8.033 min
Delta R.T.: -0.005 min
Response: 645640
Conc: 2.51 ng/ml



#30 AR-1254-5

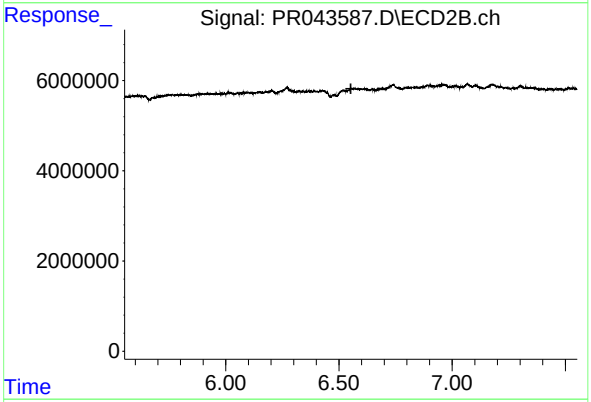
R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



#31 AR-1260-1

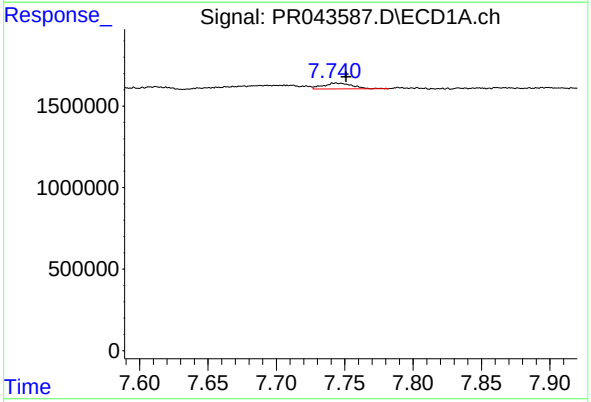
R.T.: 7.493 min
Delta R.T.: -0.002 min
Response: 728525
Conc: 2.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



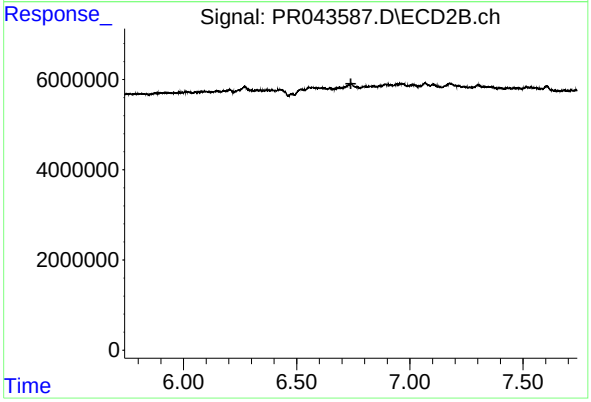
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



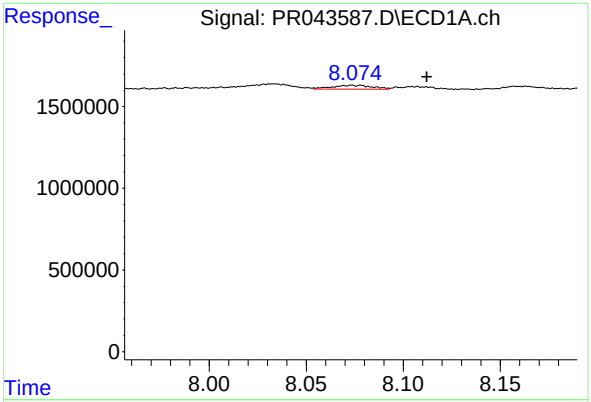
#32 AR-1260-2

R.T.: 7.745 min
Delta R.T.: -0.006 min
Response: 525766
Conc: 1.77 ng/ml



#32 AR-1260-2

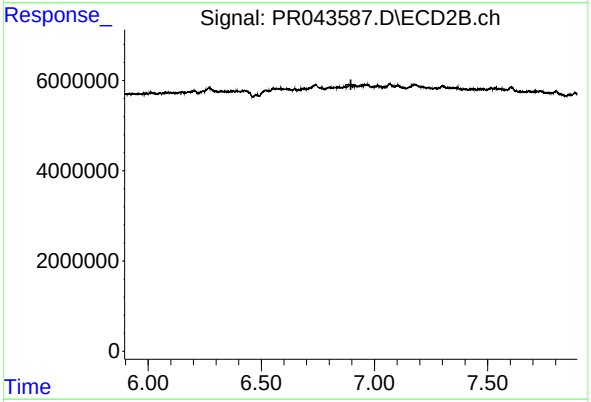
R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



#33 AR-1260-3

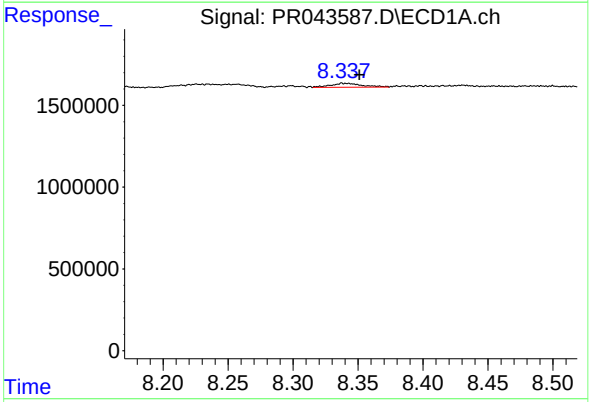
R.T.: 8.074 min
Delta R.T.: -0.038 min
Response: 347046
Conc: 1.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



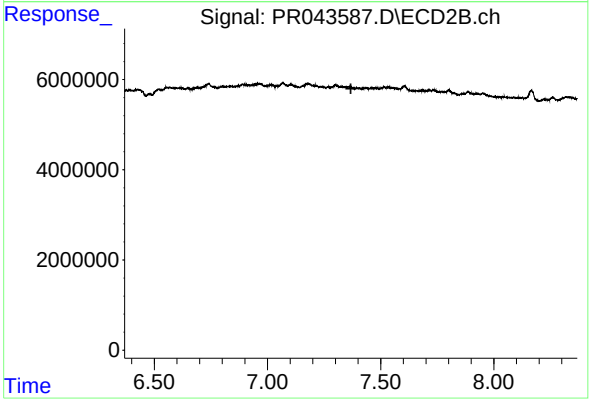
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



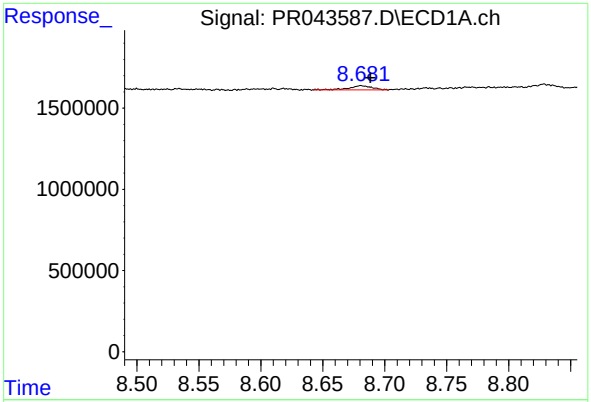
#34 AR-1260-4

R.T.: 8.340 min
Delta R.T.: -0.011 min
Response: 415042
Conc: 1.65 ng/ml



#34 AR-1260-4

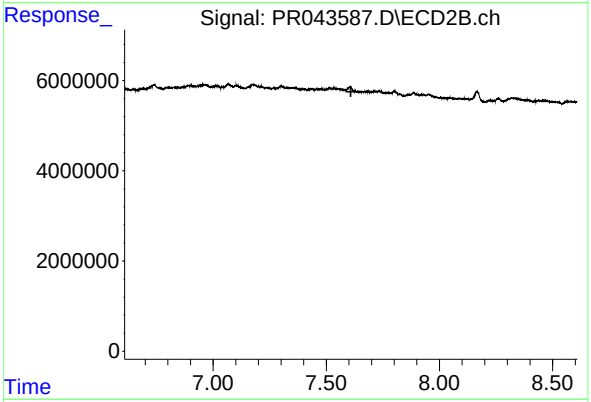
R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



#35 AR-1260-5

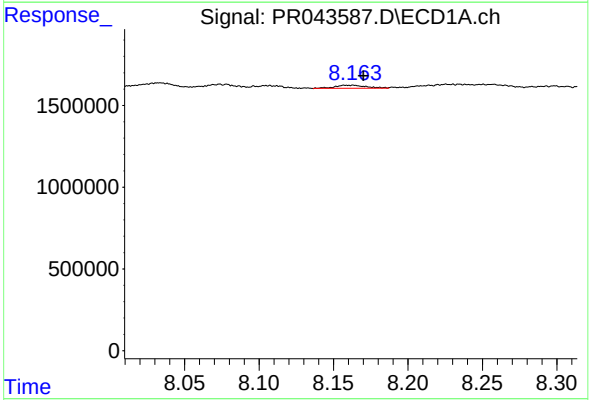
R.T.: 8.681 min
Delta R.T.: -0.007 min
Response: 329424
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



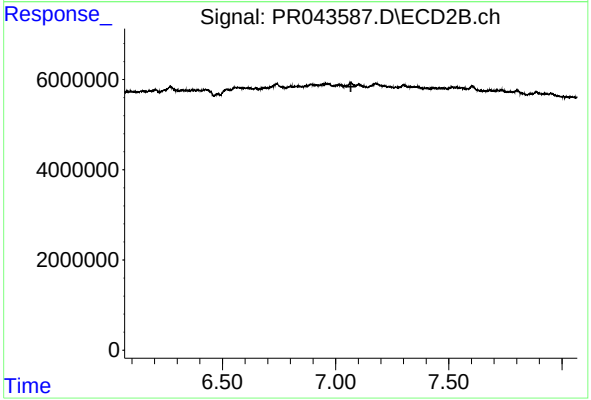
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



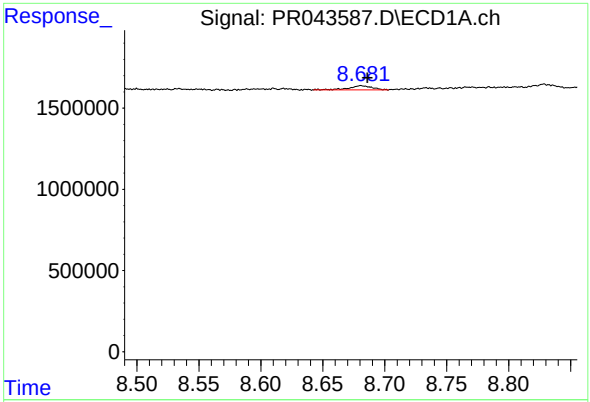
#36 AR-1262-1

R.T.: 8.161 min
Delta R.T.: -0.009 min
Response: 265151
Conc: 1.99 ng/ml



#36 AR-1262-1

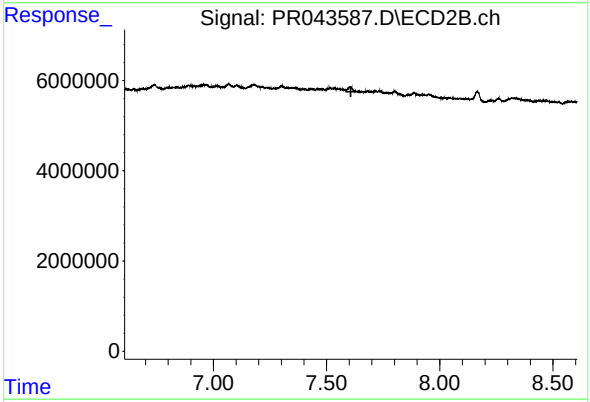
R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



#37 AR-1262-2

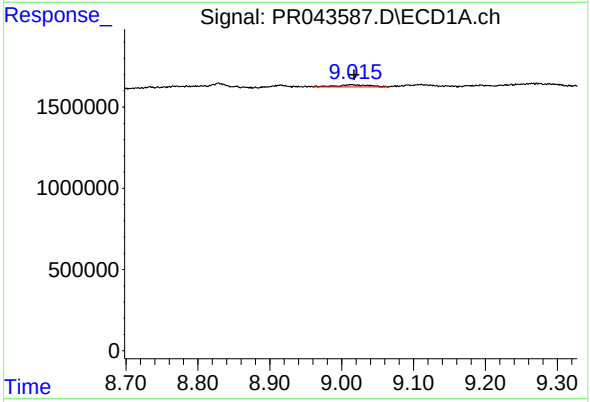
R.T.: 8.681 min
Delta R.T.: -0.005 min
Response: 329424
Conc: 0.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



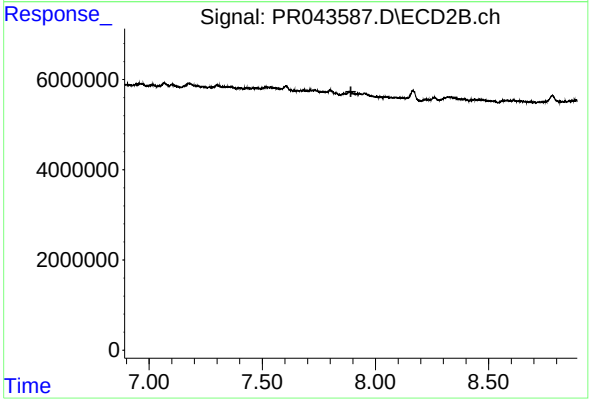
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



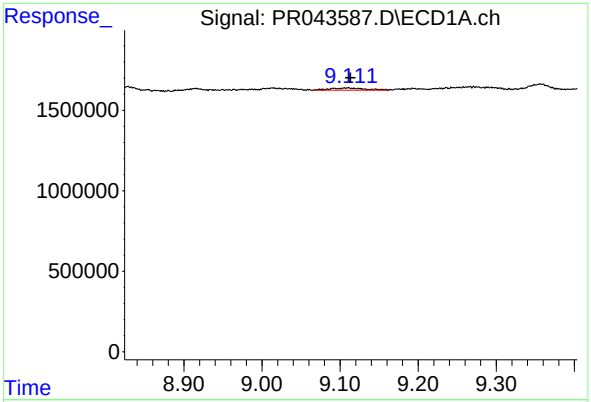
#38 AR-1262-3

R.T.: 9.014 min
Delta R.T.: -0.004 min
Response: 417360
Conc: 1.15 ng/ml



#38 AR-1262-3

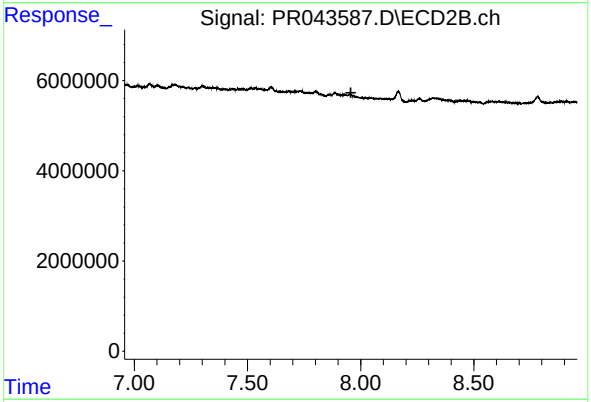
R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



#39 AR-1262-4

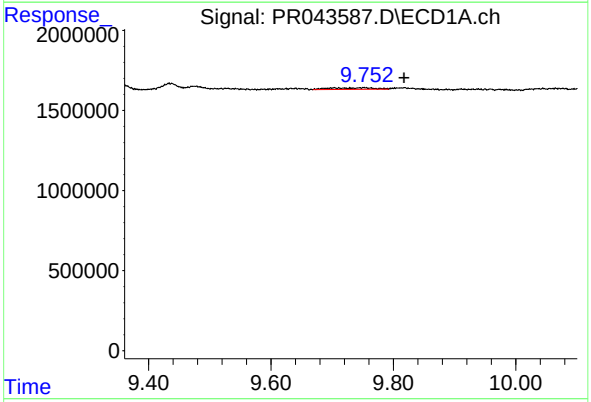
R.T.: 9.109 min
Delta R.T.: -0.004 min
Response: 418687
Conc: 1.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



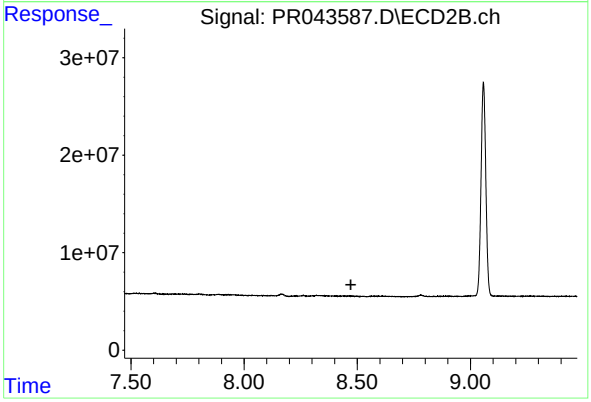
#39 AR-1262-4

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



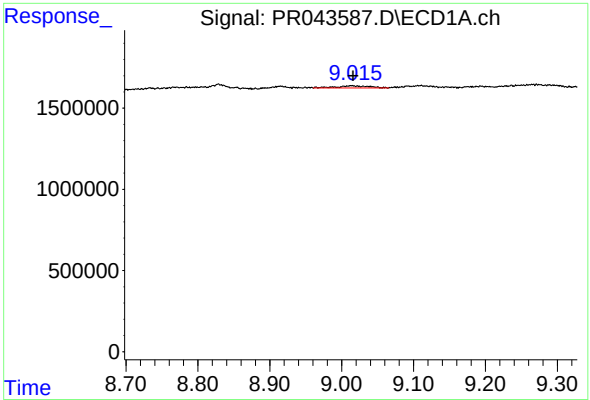
#40 AR-1262-5

R.T.: 9.752 min
Delta R.T.: -0.066 min
Response: 501121
Conc: 2.66 ng/ml



#40 AR-1262-5

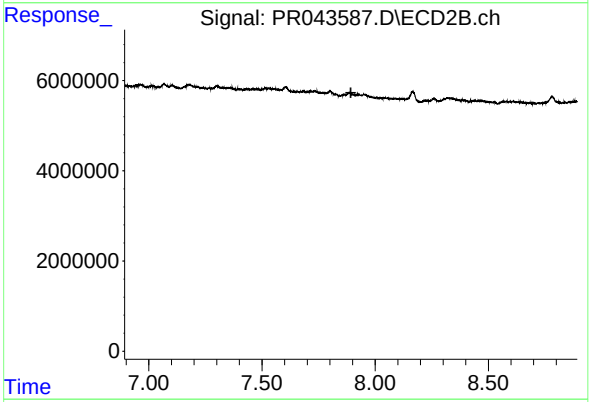
R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#41 AR-1268-1

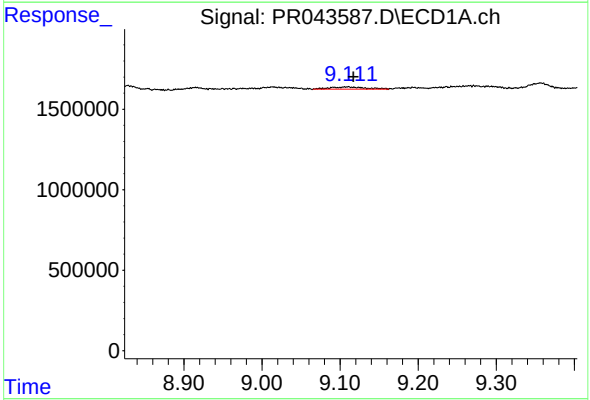
R.T.: 9.014 min
Delta R.T.: -0.002 min
Response: 417360
Conc: 0.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



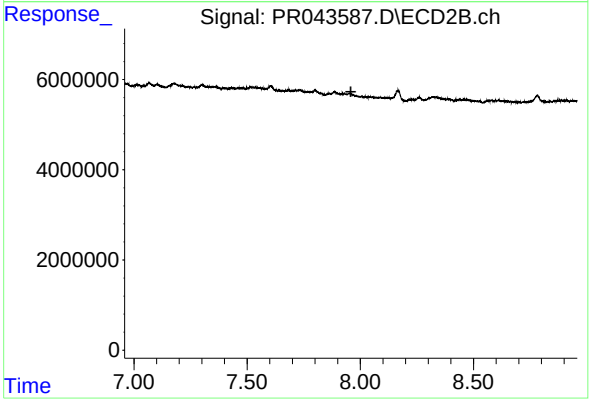
#41 AR-1268-1

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



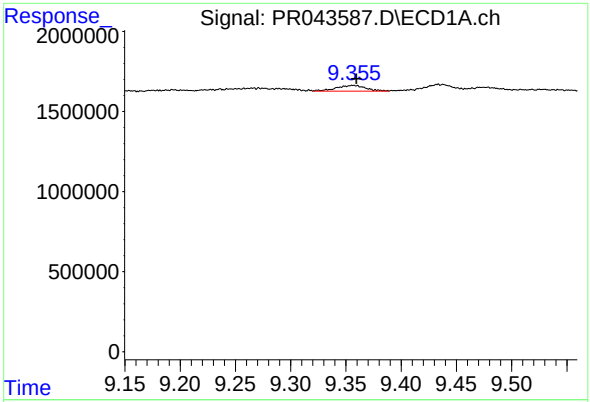
#42 AR-1268-2

R.T.: 9.109 min
Delta R.T.: -0.008 min
Response: 418687
Conc: 0.73 ng/ml



#42 AR-1268-2

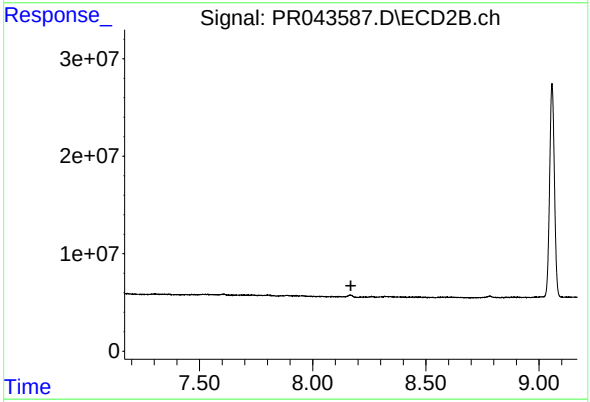
R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#43 AR-1268-3

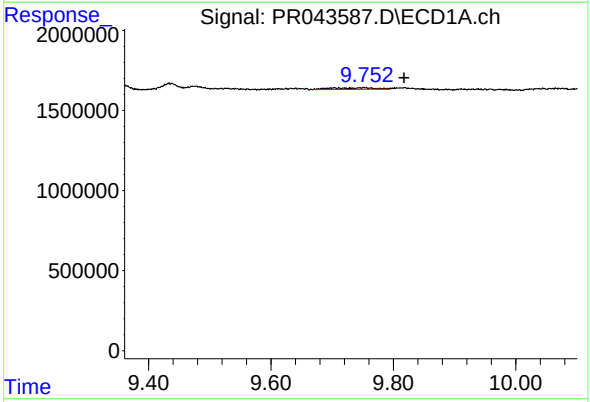
R.T.: 9.357 min
Delta R.T.: -0.003 min
Response: 666499
Conc: 1.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



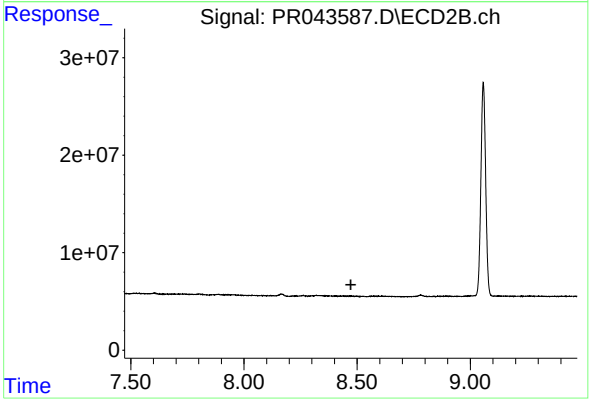
#43 AR-1268-3

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



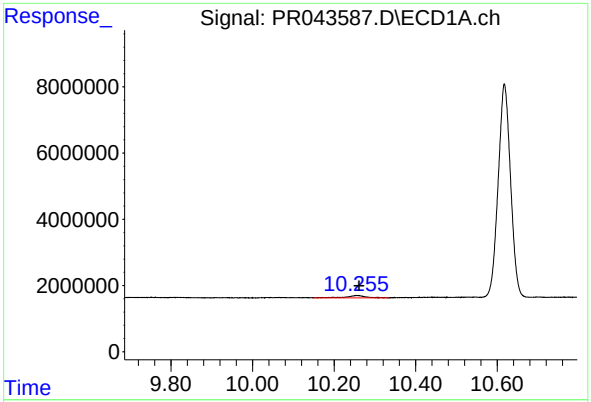
#44 AR-1268-4

R.T.: 9.752 min
Delta R.T.: -0.066 min
Response: 501121
Conc: 2.45 ng/ml



#44 AR-1268-4

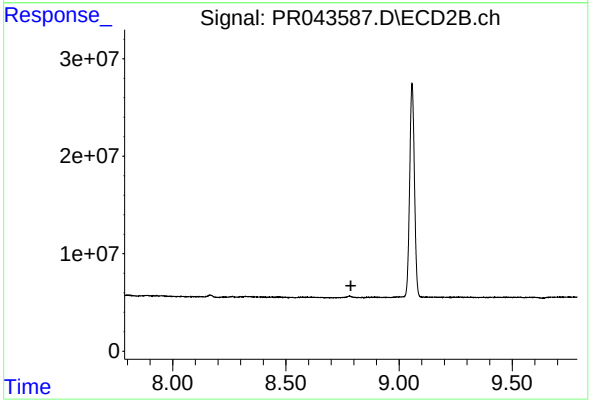
R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.256 min
Delta R.T.: -0.006 min
Response: 2389192
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.787 min
Response: 0
Conc: N.D.