Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120818\
Data File : PR034391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2018 21:55
Operator : SM\SJ
Sample : J6214-31
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 00:16:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.433	3.520	23871832	46104487	13.225	12.522	
2)	SA Decachlor...	10.124	8.424	15694141	30402935	7.996	7.431	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.599	0	3652445	N.D.	28.105	#
4)	L1 AR-1016-2	0.000	4.599	0	3652445	N.D.	18.488	#
5)	L1 AR-1016-3	0.000	4.816	0	1165426	N.D.	11.670	#
6)	L1 AR-1016-4	0.000	4.816	0	1165426	N.D.	14.352	#
7)	L1 AR-1016-5	0.000	5.024	0	1059898	N.D.	9.620	#
10)	L2 AR-1221-3	0.000	3.945	0	1336431	N.D.	17.021	#
11)	L3 AR-1232-1	0.000	3.945	0	1336431	N.D.	21.012	#
12)	L3 AR-1232-2	0.000	4.599	0	3652445	N.D.	48.252	#
13)	L3 AR-1232-3	0.000	4.816	0	1165426	N.D.	30.583	#
14)	L3 AR-1232-4	0.000	4.816	0	1165426	N.D.	33.806	#
15)	L3 AR-1232-5	0.000	5.024	0	1059898	N.D.	26.989	#
16)	L4 AR-1242-1	0.000	4.599	0	3652445	N.D.	35.774	#
17)	L4 AR-1242-2	0.000	4.599	0	3652445	N.D.	22.892	#
18)	L4 AR-1242-3	0.000	4.816	0	1165426	N.D.	14.591	#
19)	L4 AR-1242-4	0.000	4.816	0	1165426	N.D.	14.747	#
20)	L4 AR-1242-5	0.000	5.369	0	2079597	N.D.	18.858	#
21)	L5 AR-1248-1	0.000	4.599	0	3652445	N.D.	43.038	#
22)	L5 AR-1248-2	0.000	4.816	0	1165426	N.D.	10.206	#
23)	L5 AR-1248-3	0.000	4.816	0	1165426	N.D.	9.893	#
24)	L5 AR-1248-4	0.000	5.024	0	1059898	N.D.	7.149	#
25)	L5 AR-1248-5	0.000	5.408	0	1300909	N.D.	8.653	#
26)	L6 AR-1254-1	0.000	5.369	0	2079597	N.D.	8.712	#
28)	L6 AR-1254-3	0.000	5.911	0	2902667	N.D.	8.034	#
30)	L6 AR-1254-5	0.000	6.547	0	2554498	N.D.	7.897	#
31)	L7 AR-1260-1	0.000	6.039	0	2255686	N.D.	9.346	#
32)	L7 AR-1260-2	0.000	6.225	0	2538400	N.D.	8.376	#
33)	L7 AR-1260-3	0.000	6.375	0	1893648	N.D.	6.644	#
34)	L7 AR-1260-4	0.000	6.840	0	1623119	N.D.	8.226	#
35)	L7 AR-1260-5	8.347	7.081	1599396	3673927	8.165	7.183	
36)	L8 AR-1262-1	0.000	6.585	0	1557802	N.D.	12.567	#
37)	L8 AR-1262-2	8.347	7.081	1599396	3673927	6.825	6.261	
38)	L8 AR-1262-3	0.000	7.424	0	3162219	N.D.	14.977	#
39)	L8 AR-1262-4	0.000	7.424	0	3162219	N.D.	7.785	#
41)	L9 AR-1268-1	0.000	7.424	0	3162219	N.D.	4.028	#
42)	L9 AR-1268-2	0.000	7.424	0	3162219	N.D.	4.404	#
43)	L9 AR-1268-3	0.000	7.629	0	1523932	N.D.	2.689	#
45)	L9 AR-1268-5	0.000	8.188	0	1485691	N.D.	0.814	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120818\
Data File : PR034391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2018 21:55
Operator : SM\SJ
Sample : J6214-31
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 00:16:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

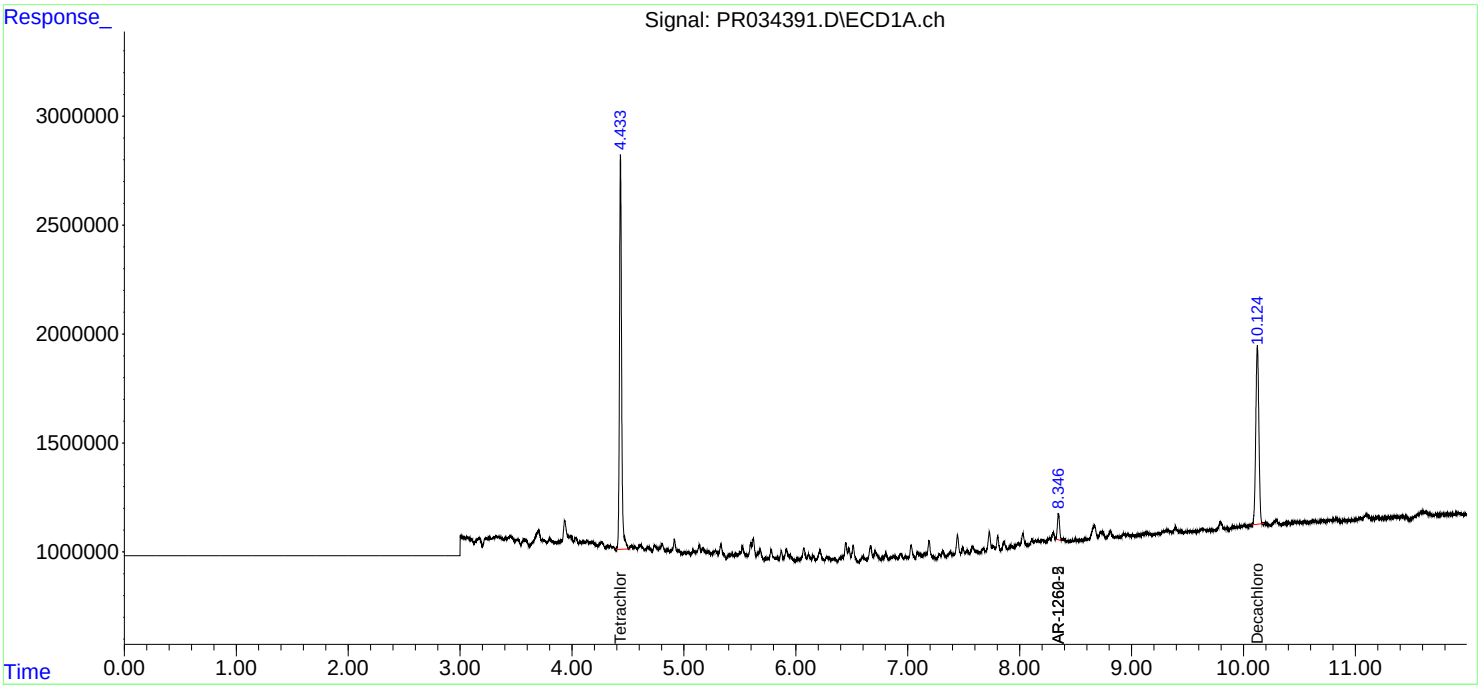
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

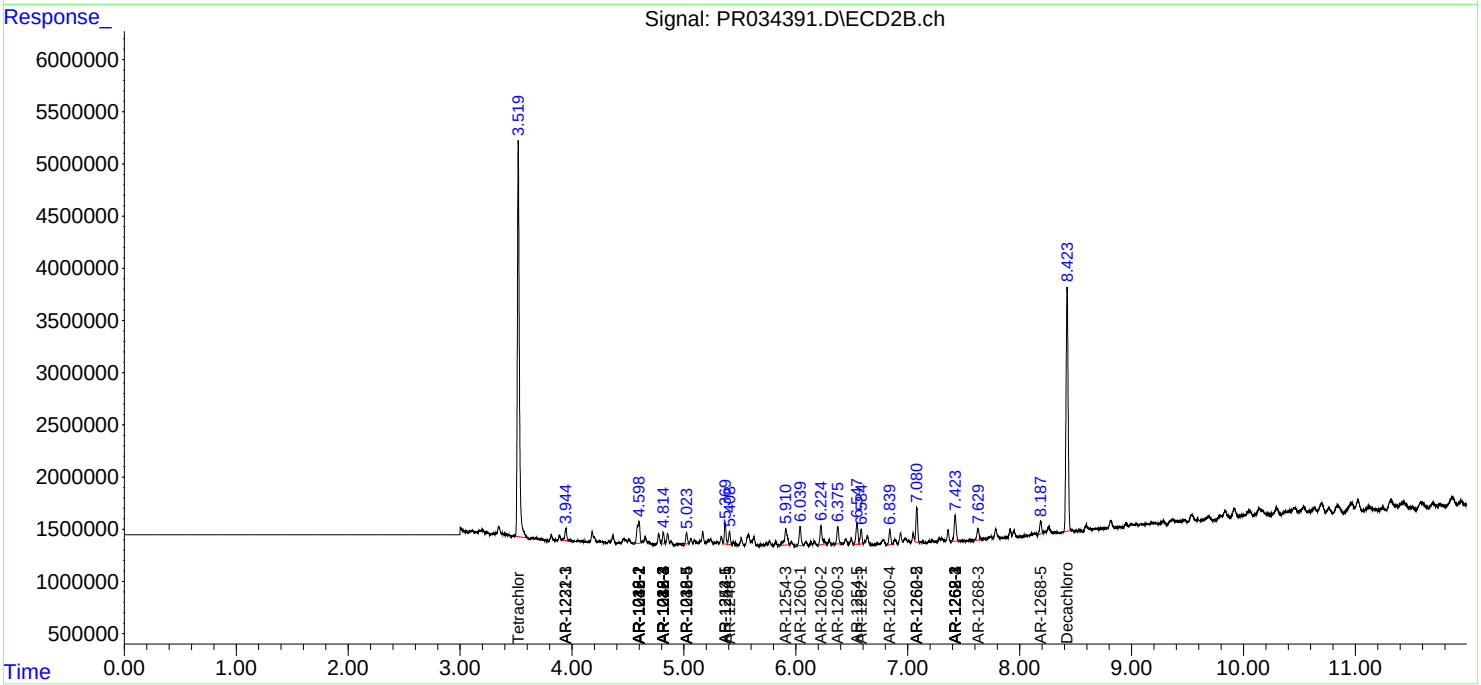
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120818\
Data File : PR034391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2018 21:55
Operator : SM\SJ
Sample : J6214-31
Misc :
ALS Vial : 6 Sample Multiplier: 1

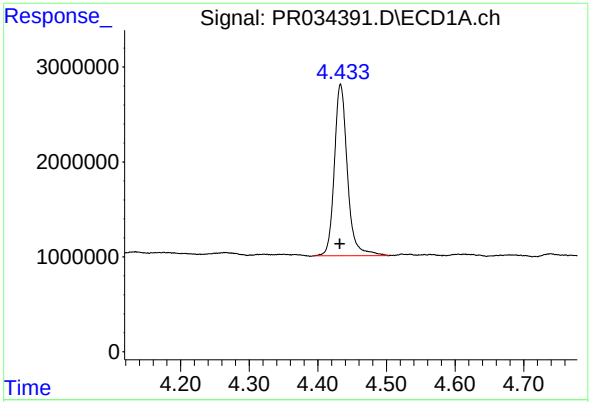
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 00:16:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



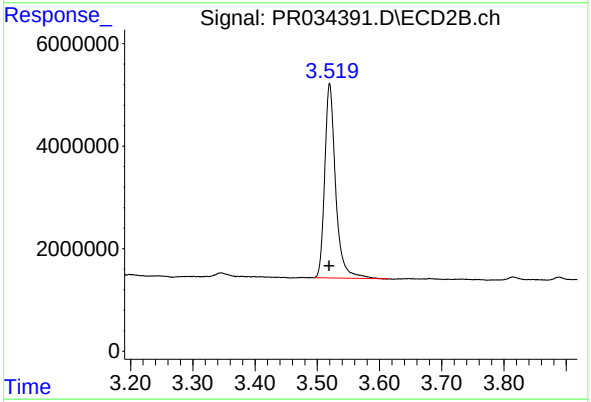




#1 Tetrachloro-m-xylene

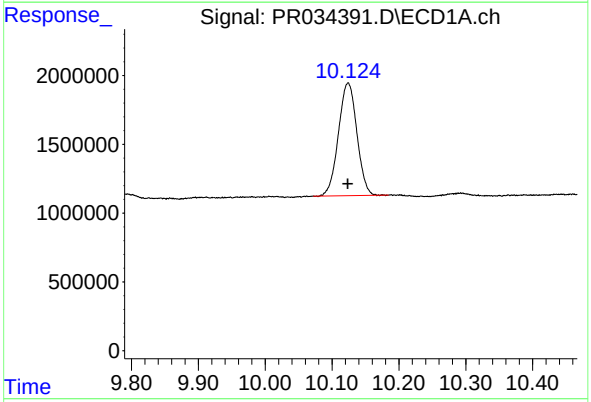
R.T.: 4.433 min
Delta R.T.: 0.001 min
Response: 23871832
Conc: 13.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



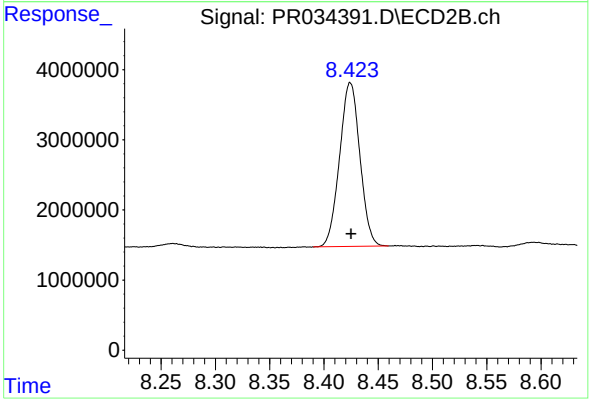
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 46104487
Conc: 12.52 ng/ml



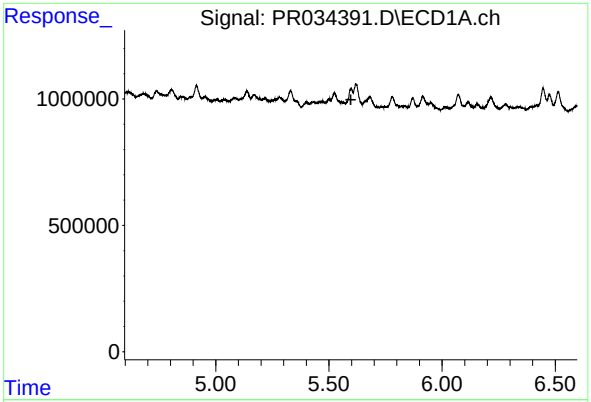
#2 Decachlorobiphenyl

R.T.: 10.124 min
Delta R.T.: 0.000 min
Response: 15694141
Conc: 8.00 ng/ml



#2 Decachlorobiphenyl

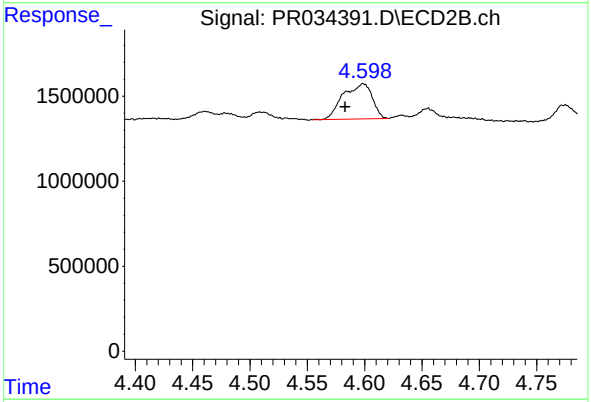
R.T.: 8.424 min
Delta R.T.: 0.000 min
Response: 30402935
Conc: 7.43 ng/ml



#3 AR-1016-1

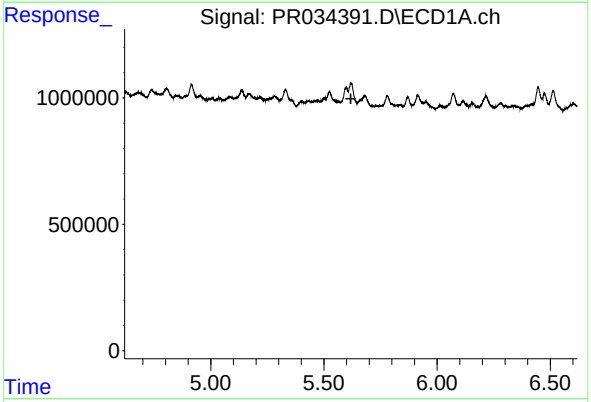
R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



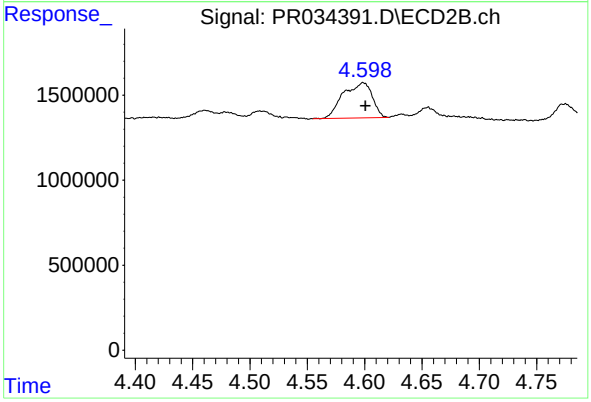
#3 AR-1016-1

R.T.: 4.599 min
Delta R.T.: 0.016 min
Response: 3652445
Conc: 28.11 ng/ml



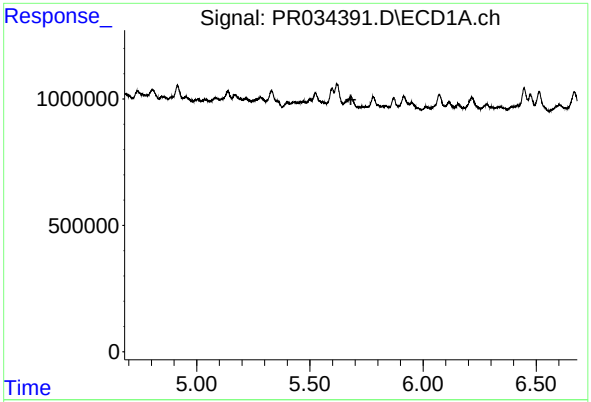
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.



#4 AR-1016-2

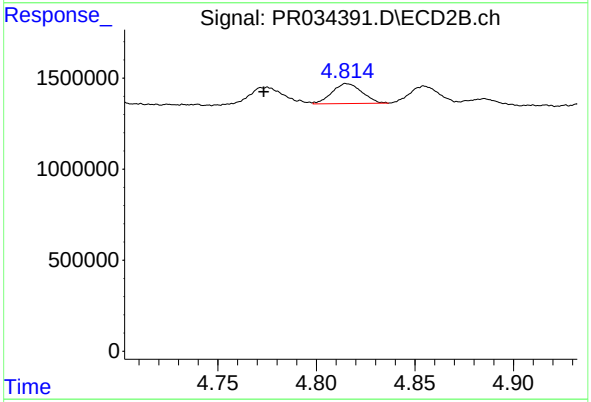
R.T.: 4.599 min
Delta R.T.: -0.002 min
Response: 3652445
Conc: 18.49 ng/ml



#5 AR-1016-3

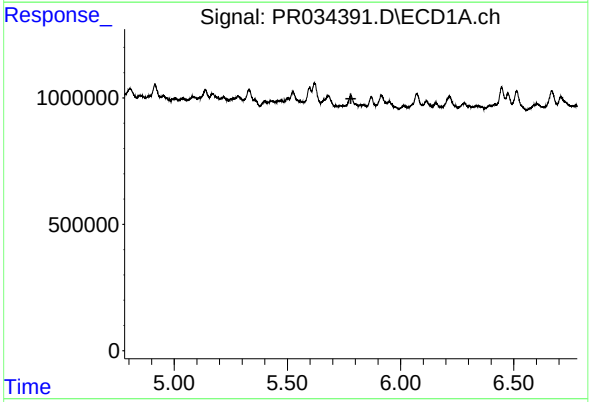
R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



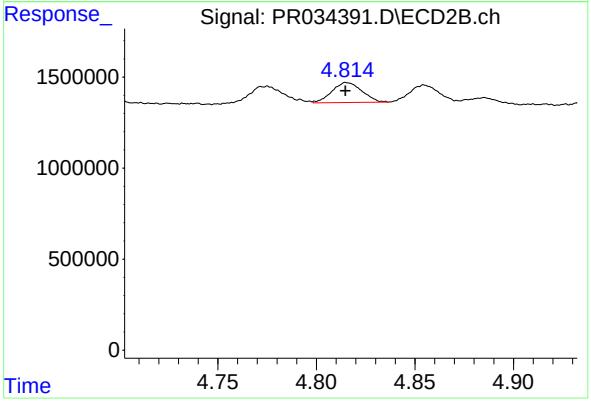
#5 AR-1016-3

R.T.: 4.816 min
Delta R.T.: 0.042 min
Response: 1165426
Conc: 11.67 ng/ml



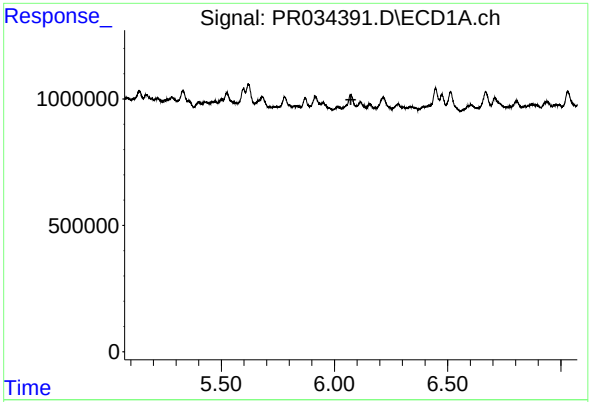
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#6 AR-1016-4

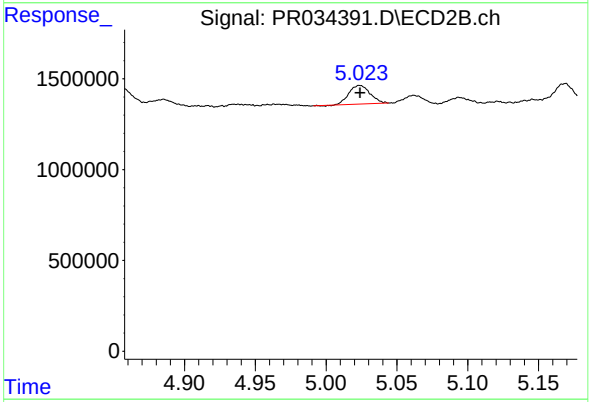
R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 1165426
Conc: 14.35 ng/ml



#7 AR-1016-5

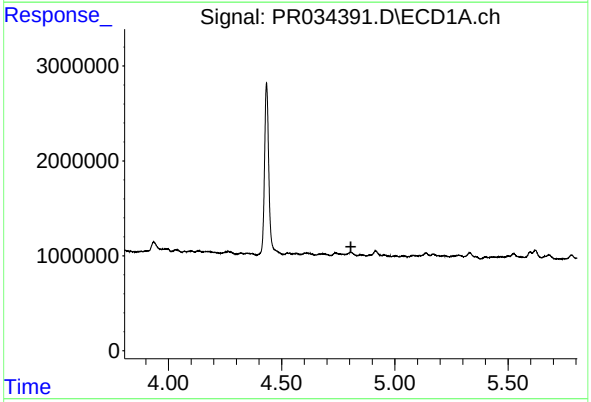
R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



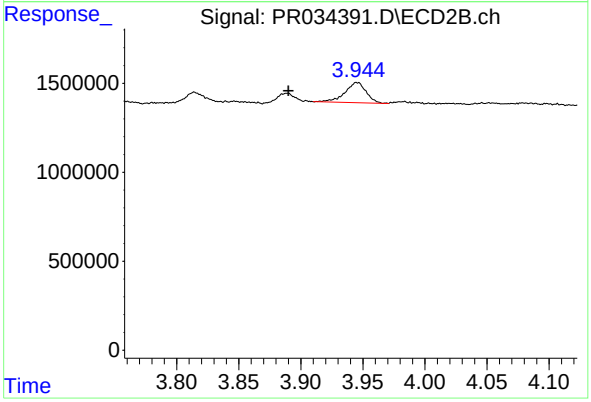
#7 AR-1016-5

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 1059898
Conc: 9.62 ng/ml



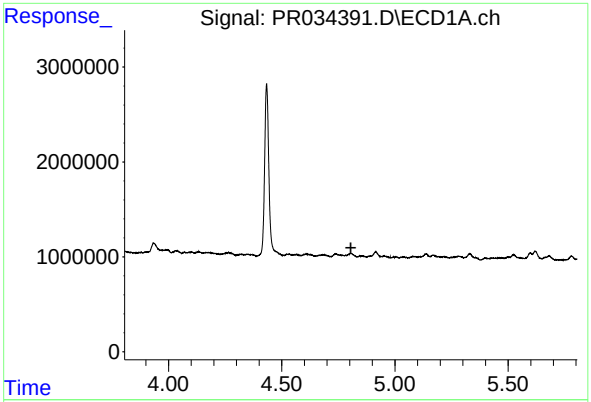
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



#10 AR-1221-3

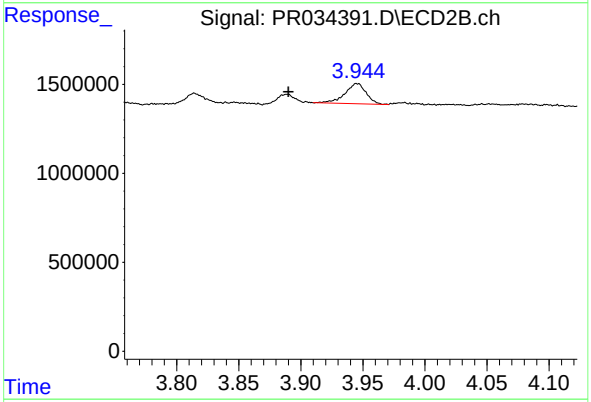
R.T.: 3.945 min
Delta R.T.: 0.055 min
Response: 1336431
Conc: 17.02 ng/ml



#11 AR-1232-1

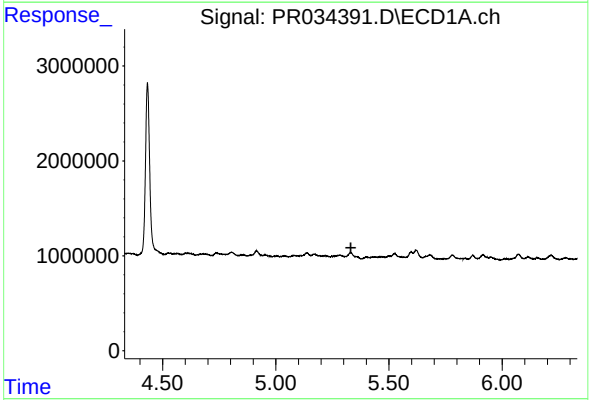
R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



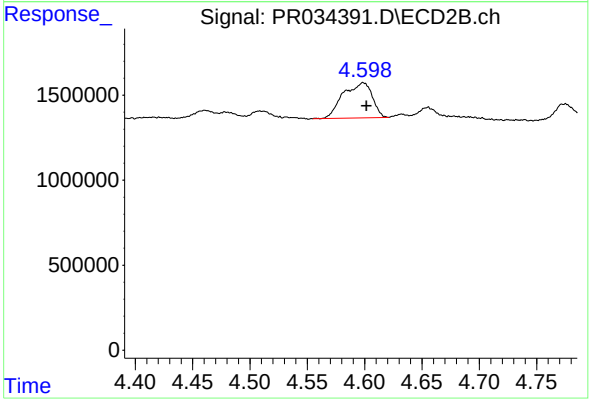
#11 AR-1232-1

R.T.: 3.945 min
Delta R.T.: 0.055 min
Response: 1336431
Conc: 21.01 ng/ml



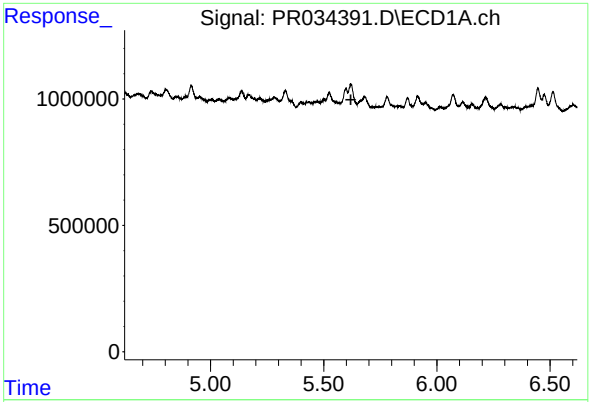
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.332 min
Response: 0
Conc: N.D.



#12 AR-1232-2

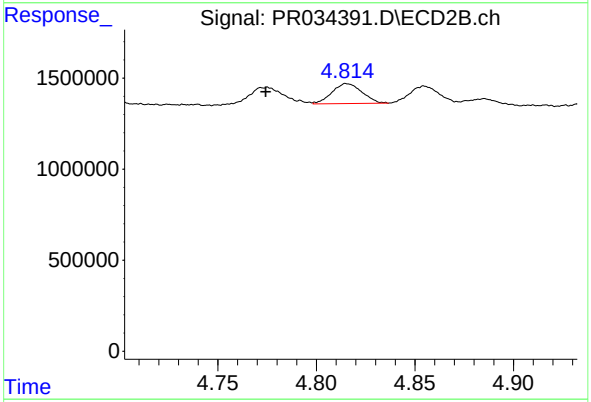
R.T.: 4.599 min
Delta R.T.: -0.003 min
Response: 3652445
Conc: 48.25 ng/ml



#13 AR-1232-3

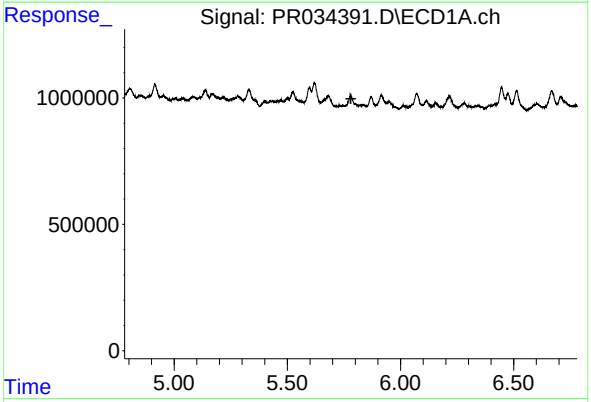
R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



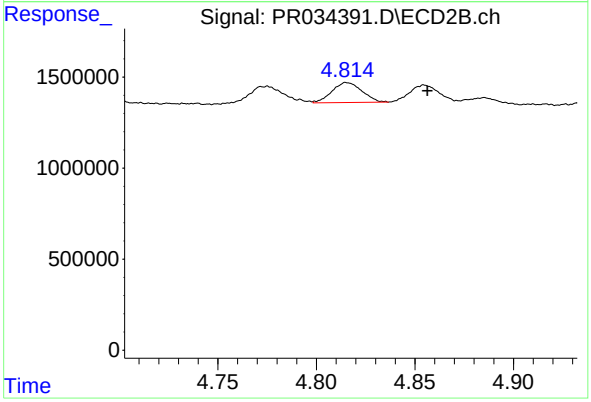
#13 AR-1232-3

R.T.: 4.816 min
Delta R.T.: 0.041 min
Response: 1165426
Conc: 30.58 ng/ml



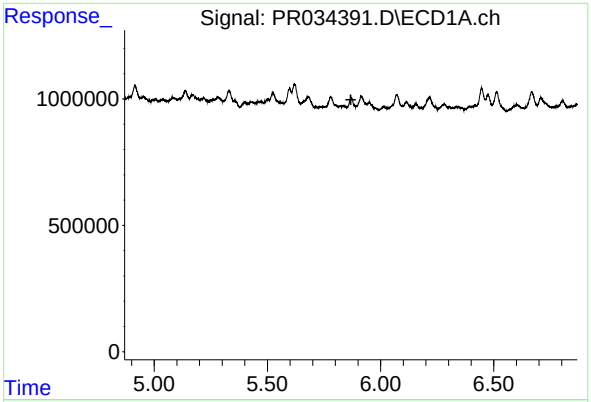
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#14 AR-1232-4

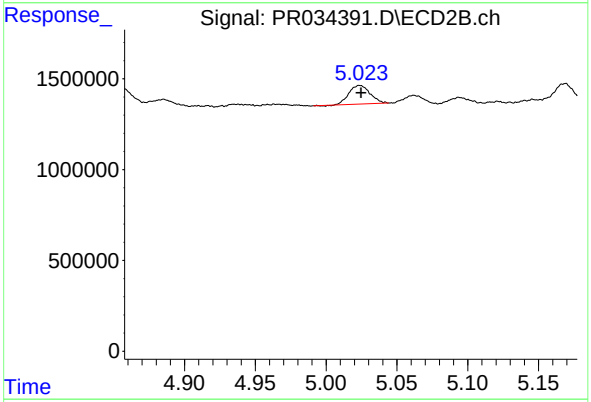
R.T.: 4.816 min
Delta R.T.: -0.041 min
Response: 1165426
Conc: 33.81 ng/ml



#15 AR-1232-5

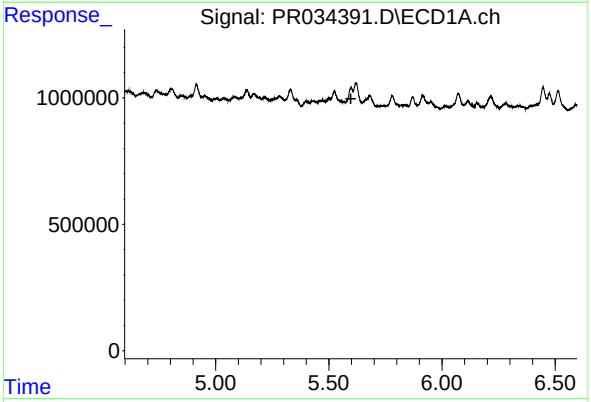
R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



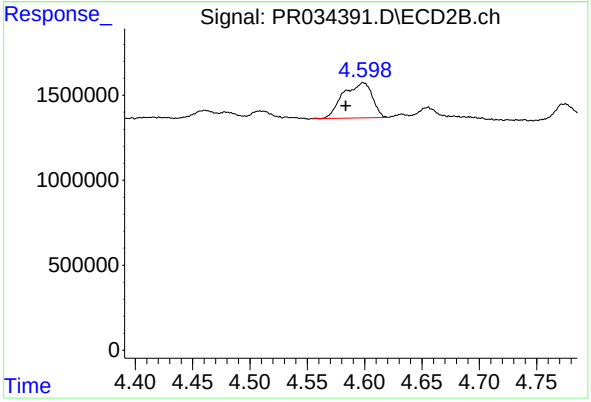
#15 AR-1232-5

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 1059898
Conc: 26.99 ng/ml



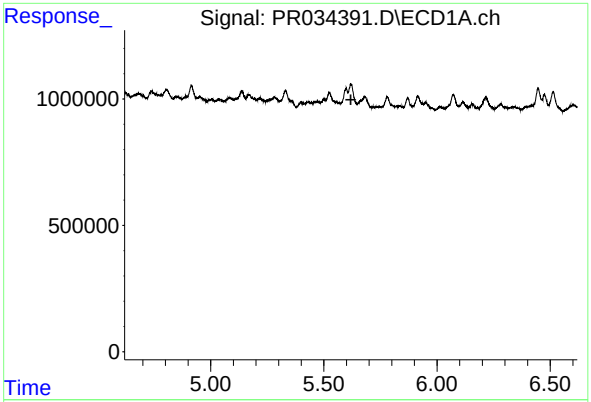
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.



#16 AR-1242-1

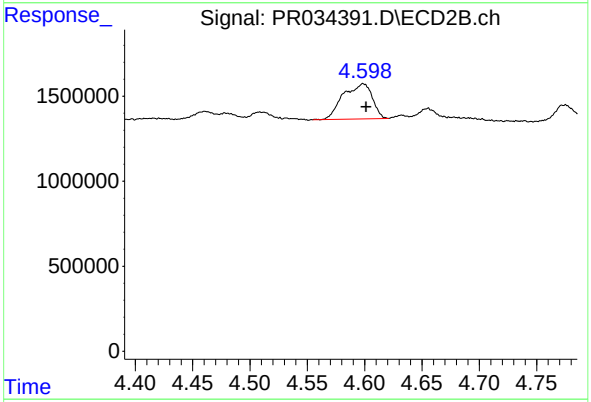
R.T.: 4.599 min
Delta R.T.: 0.015 min
Response: 3652445
Conc: 35.77 ng/ml



#17 AR-1242-2

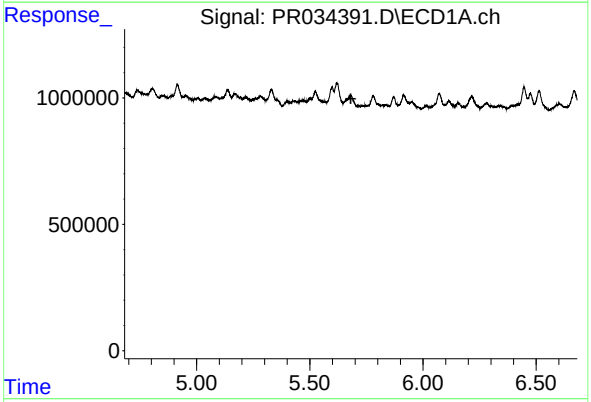
R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



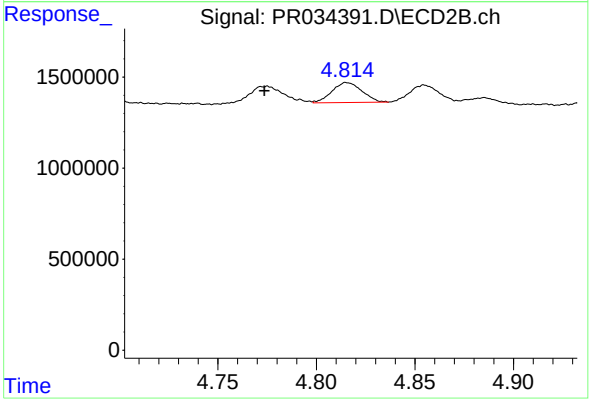
#17 AR-1242-2

R.T.: 4.599 min
Delta R.T.: -0.002 min
Response: 3652445
Conc: 22.89 ng/ml



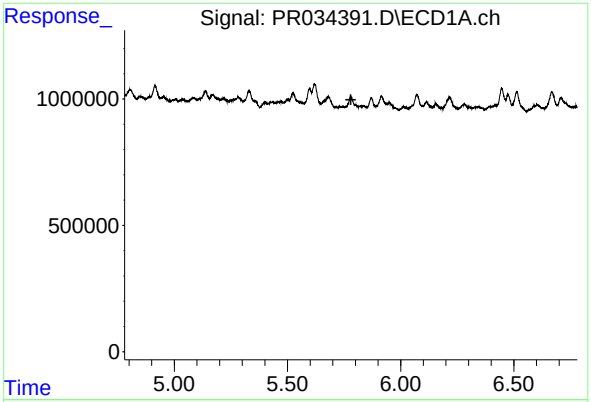
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



#18 AR-1242-3

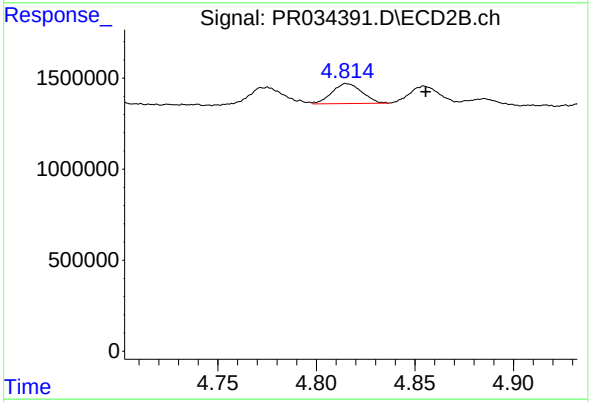
R.T.: 4.816 min
Delta R.T.: 0.042 min
Response: 1165426
Conc: 14.59 ng/ml



#19 AR-1242-4

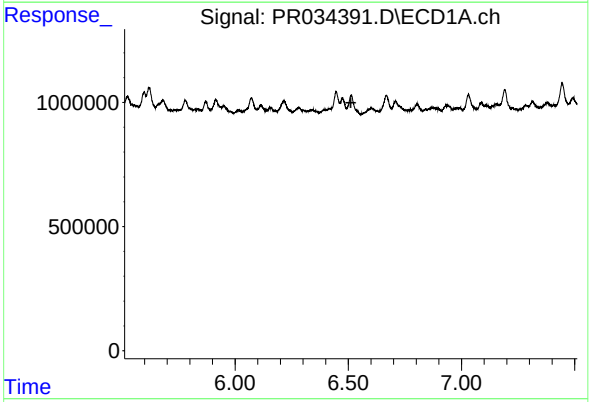
R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



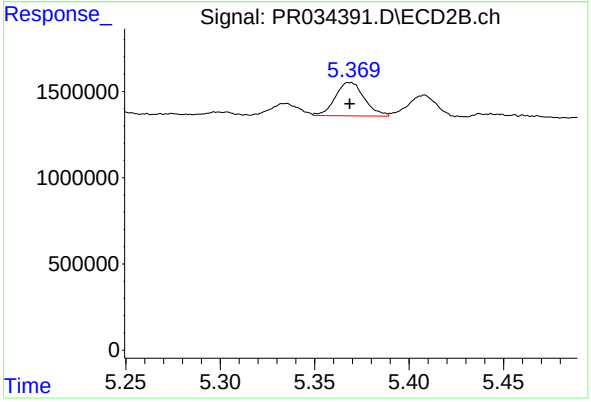
#19 AR-1242-4

R.T.: 4.816 min
Delta R.T.: -0.040 min
Response: 1165426
Conc: 14.75 ng/ml



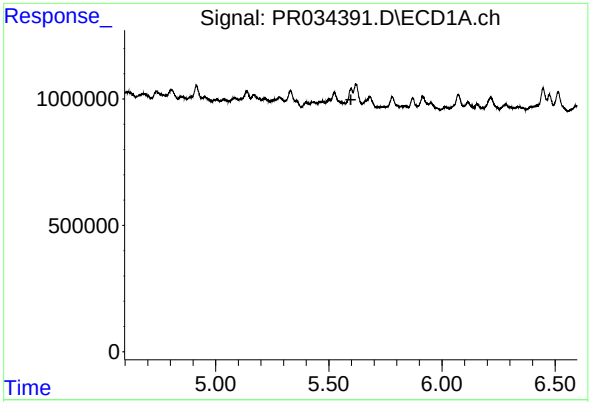
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.



#20 AR-1242-5

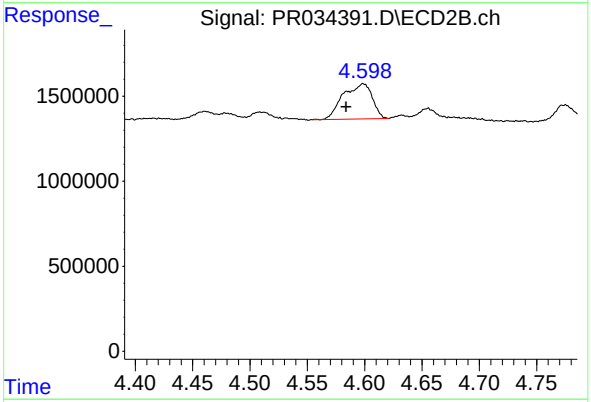
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 2079597
Conc: 18.86 ng/ml



#21 AR-1248-1

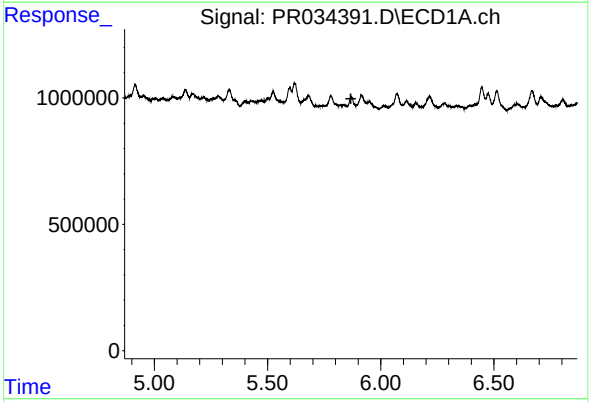
R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



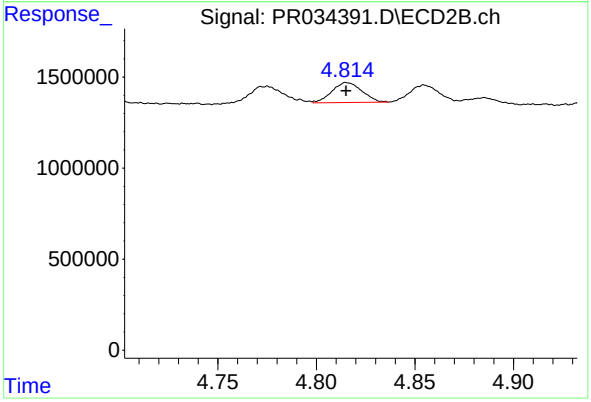
#21 AR-1248-1

R.T.: 4.599 min
Delta R.T.: 0.015 min
Response: 3652445
Conc: 43.04 ng/ml



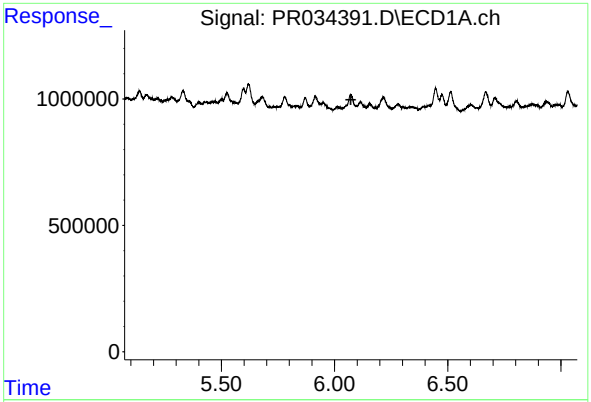
#22 AR-1248-2

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



#22 AR-1248-2

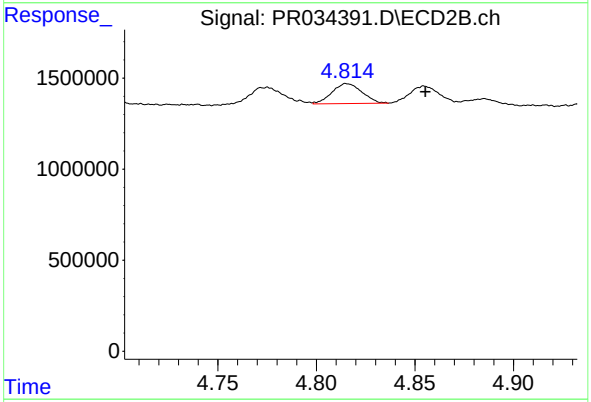
R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 1165426
Conc: 10.21 ng/ml



#23 AR-1248-3

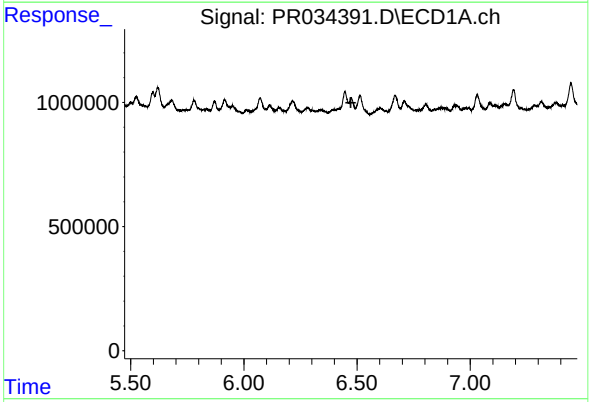
R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



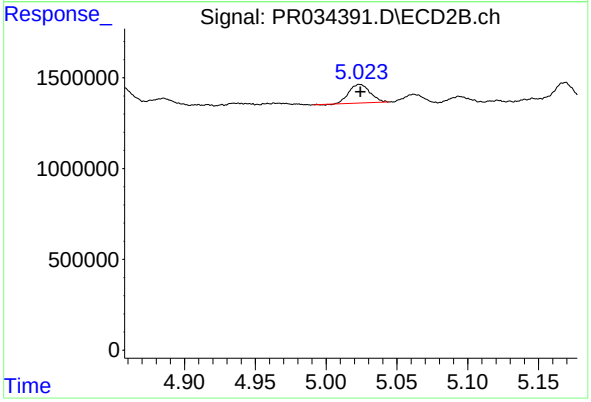
#23 AR-1248-3

R.T.: 4.816 min
Delta R.T.: -0.040 min
Response: 1165426
Conc: 9.89 ng/ml



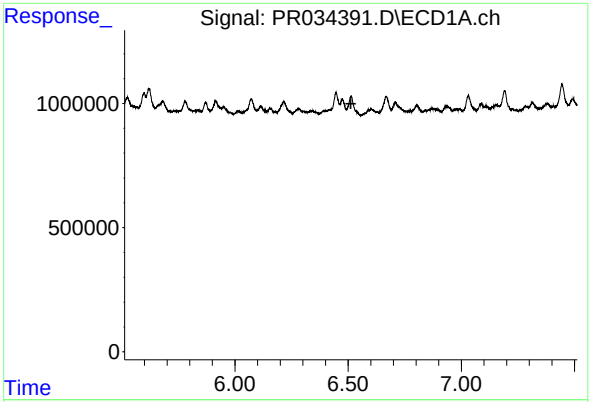
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



#24 AR-1248-4

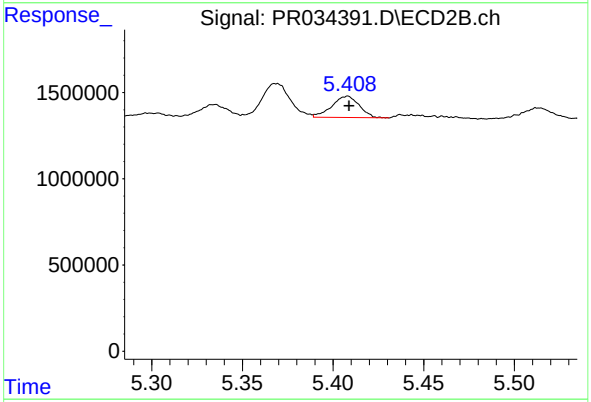
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 1059898
Conc: 7.15 ng/ml



#25 AR-1248-5

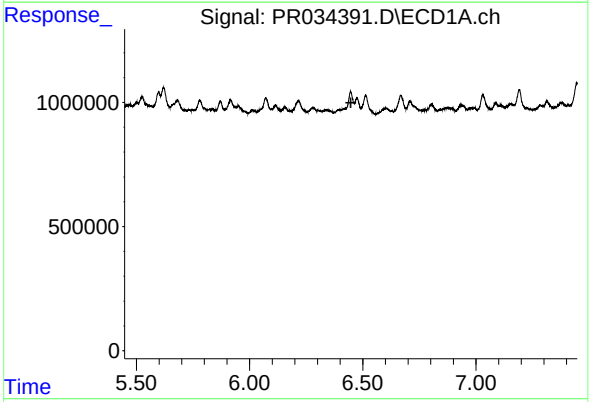
R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



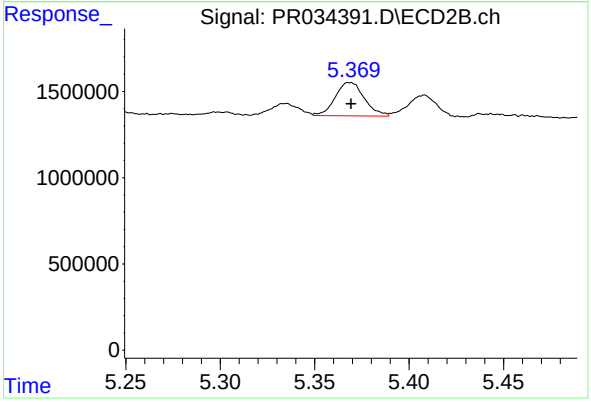
#25 AR-1248-5

R.T.: 5.408 min
Delta R.T.: -0.001 min
Response: 1300909
Conc: 8.65 ng/ml



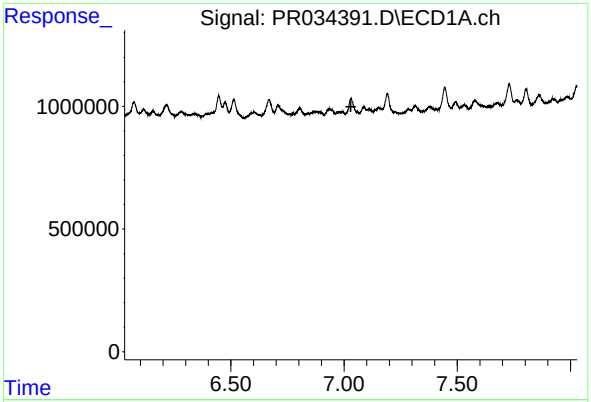
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



#26 AR-1254-1

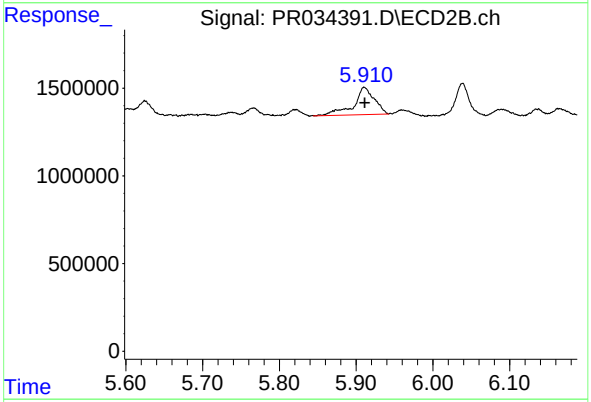
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 2079597
Conc: 8.71 ng/ml



#28 AR-1254-3

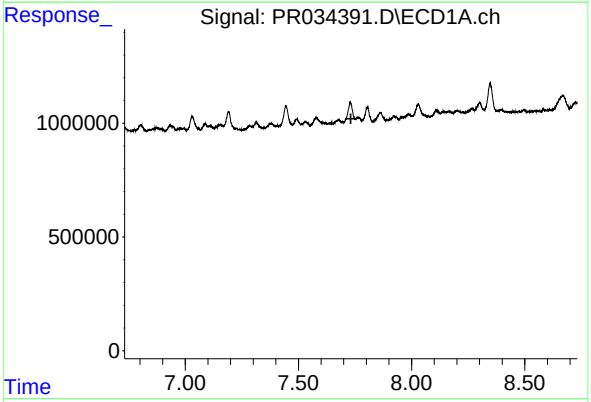
R.T.: 0.000 min
Exp R.T. : 7.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



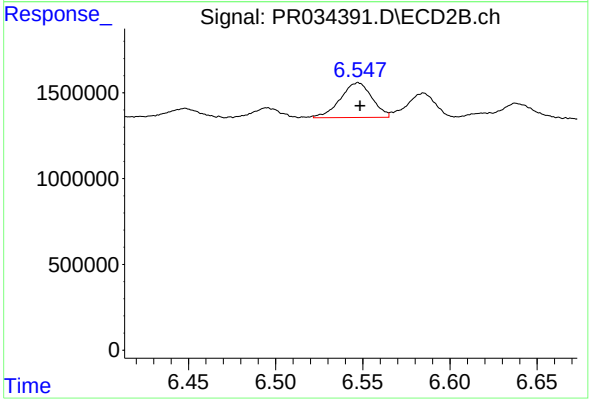
#28 AR-1254-3

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 2902667
Conc: 8.03 ng/ml



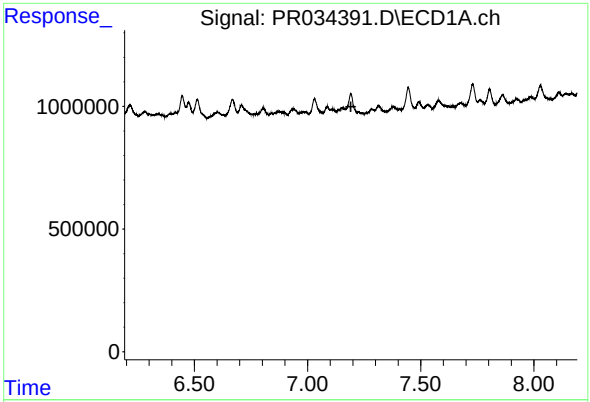
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.732 min
Response: 0
Conc: N.D.



#30 AR-1254-5

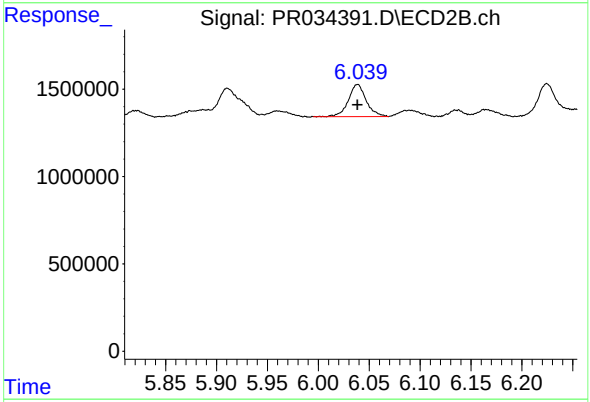
R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 2554498
Conc: 7.90 ng/ml



#31 AR-1260-1

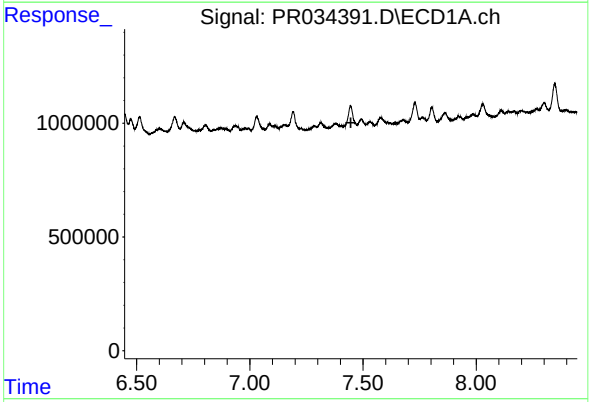
R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



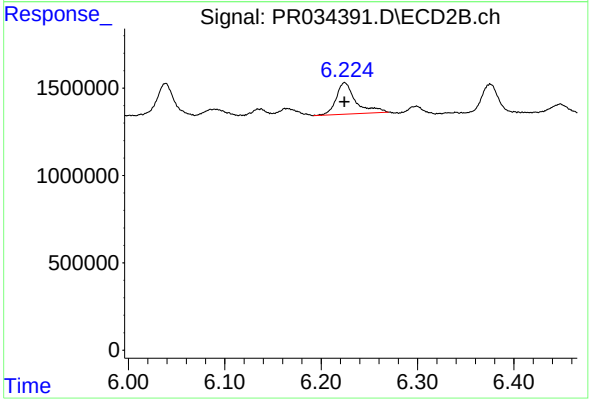
#31 AR-1260-1

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 2255686
Conc: 9.35 ng/ml



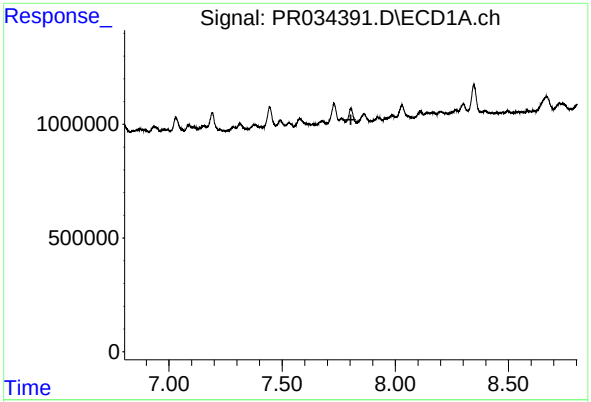
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#32 AR-1260-2

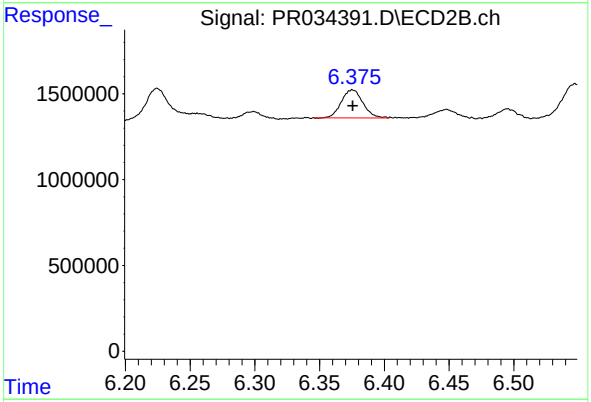
R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 2538400
Conc: 8.38 ng/ml



#33 AR-1260-3

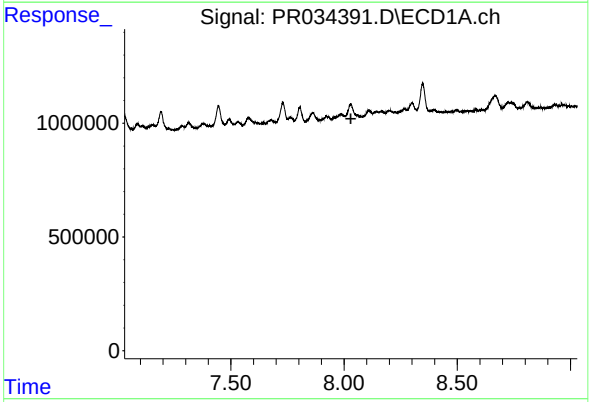
R.T.: 0.000 min
Exp R.T. : 7.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



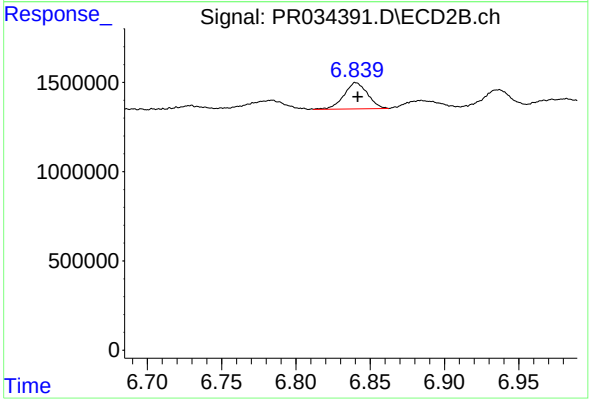
#33 AR-1260-3

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 1893648
Conc: 6.64 ng/ml



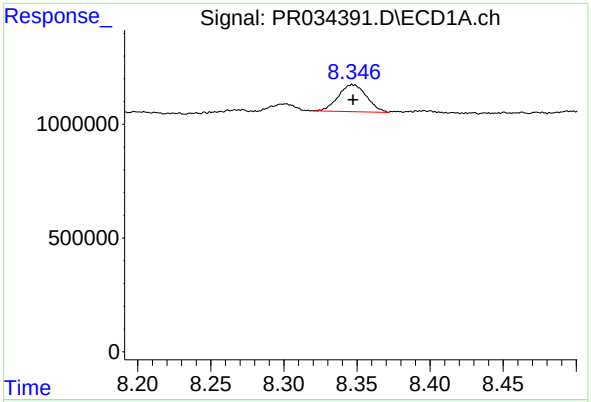
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.030 min
Response: 0
Conc: N.D.



#34 AR-1260-4

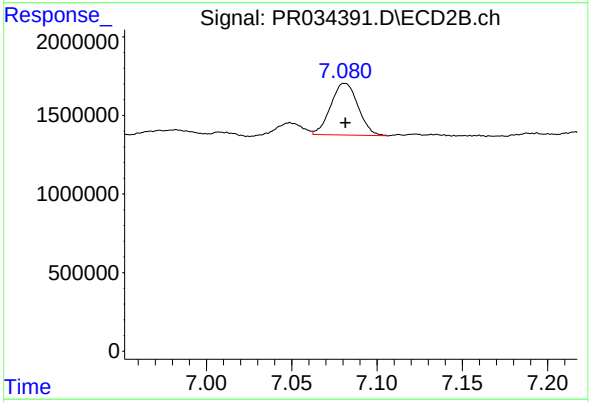
R.T.: 6.840 min
Delta R.T.: -0.001 min
Response: 1623119
Conc: 8.23 ng/ml



#35 AR-1260-5

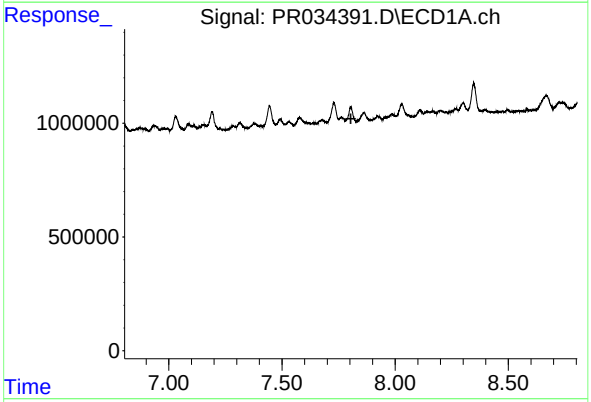
R.T.: 8.347 min
Delta R.T.: 0.000 min
Response: 1599396
Conc: 8.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



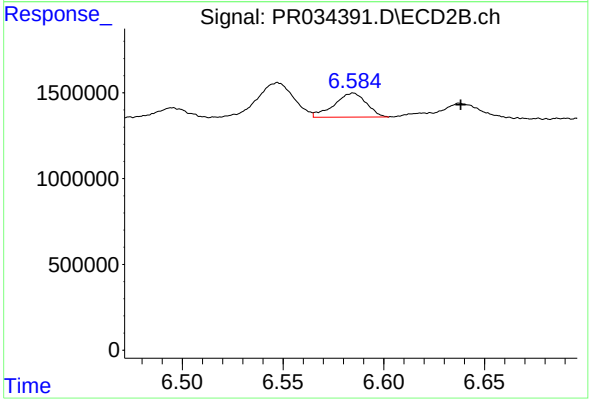
#35 AR-1260-5

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 3673927
Conc: 7.18 ng/ml



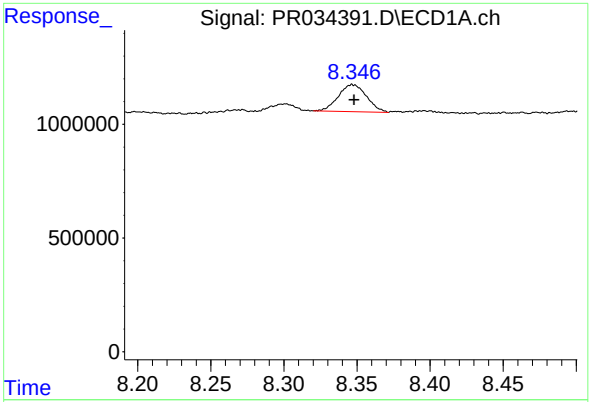
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.805 min
Response: 0
Conc: N.D.



#36 AR-1262-1

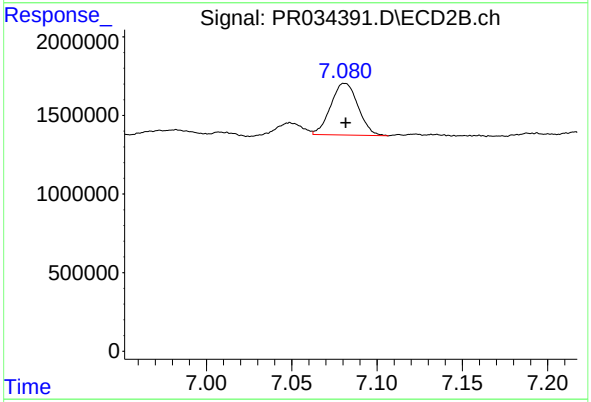
R.T.: 6.585 min
Delta R.T.: -0.053 min
Response: 1557802
Conc: 12.57 ng/ml



#37 AR-1262-2

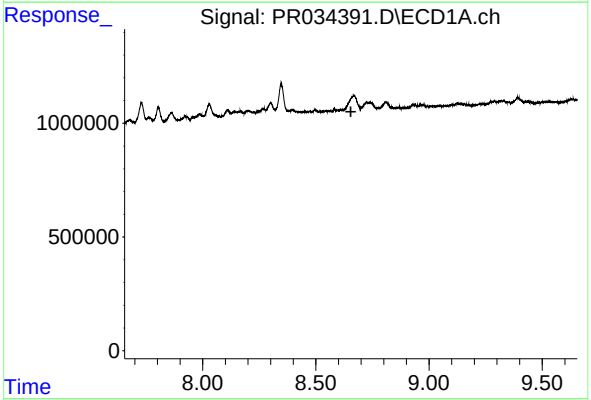
R.T.: 8.347 min
Delta R.T.: -0.001 min
Response: 1599396
Conc: 6.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



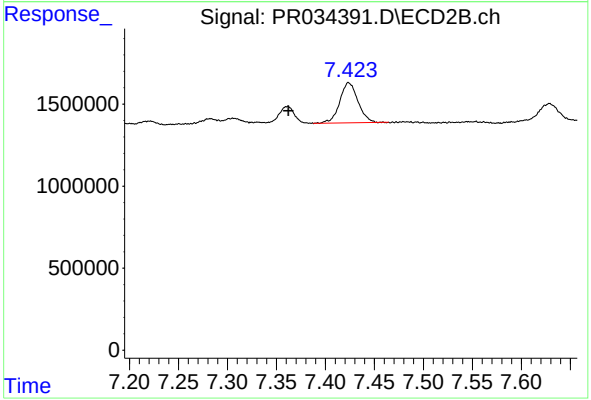
#37 AR-1262-2

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 3673927
Conc: 6.26 ng/ml



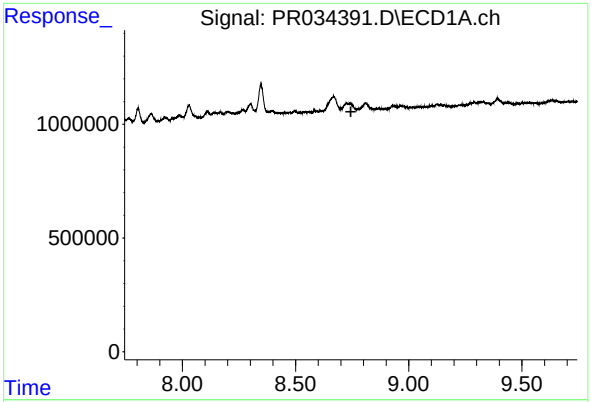
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.



#38 AR-1262-3

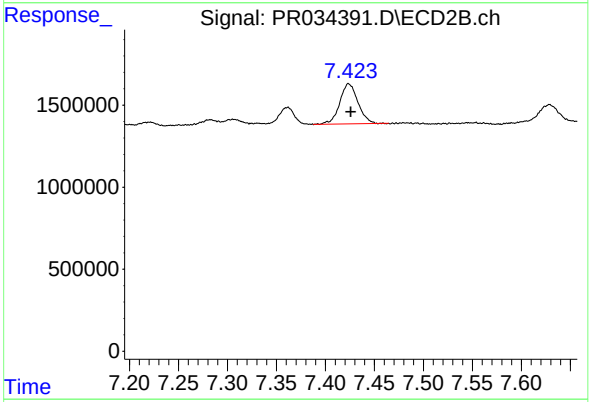
R.T.: 7.424 min
Delta R.T.: 0.062 min
Response: 3162219
Conc: 14.98 ng/ml



#39 AR-1262-4

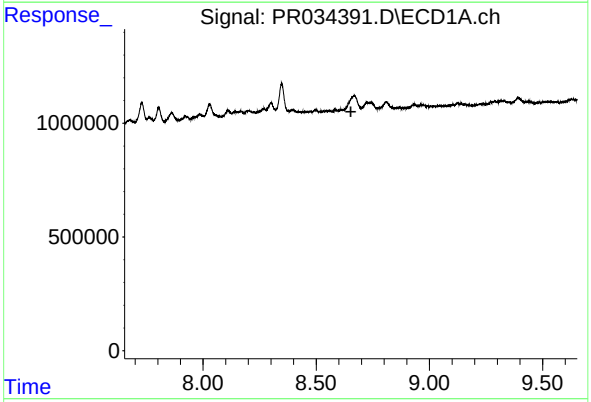
R.T.: 0.000 min
Exp R.T. : 8.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



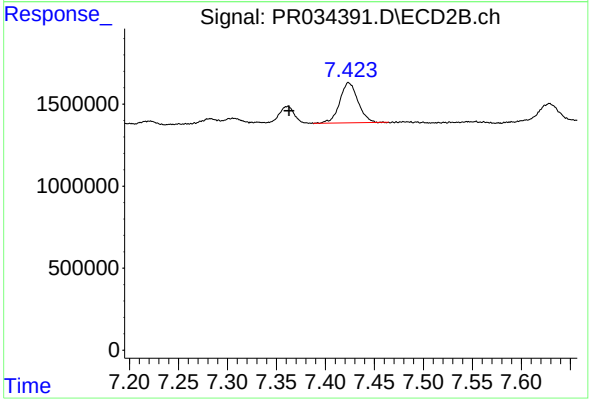
#39 AR-1262-4

R.T.: 7.424 min
Delta R.T.: -0.002 min
Response: 3162219
Conc: 7.79 ng/ml



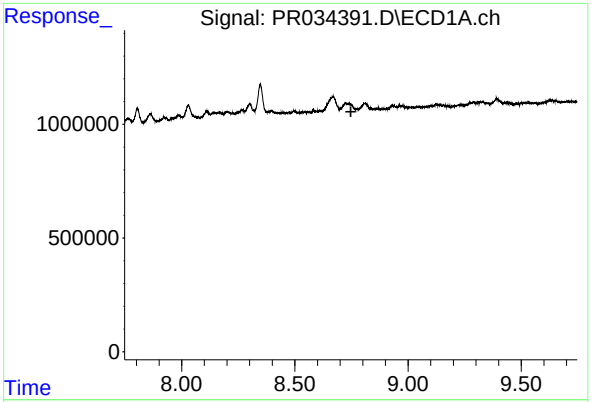
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.653 min
Response: 0
Conc: N.D.



#41 AR-1268-1

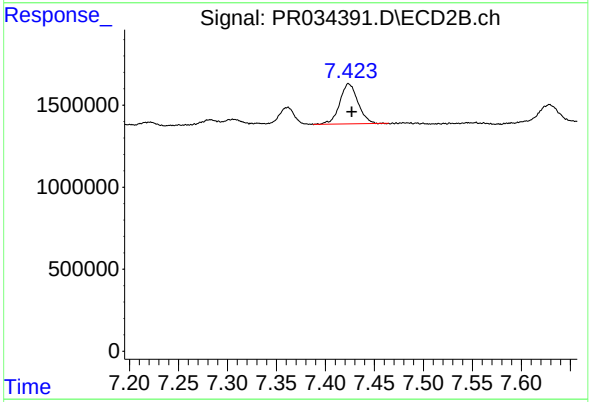
R.T.: 7.424 min
Delta R.T.: 0.061 min
Response: 3162219
Conc: 4.03 ng/ml



#42 AR-1268-2

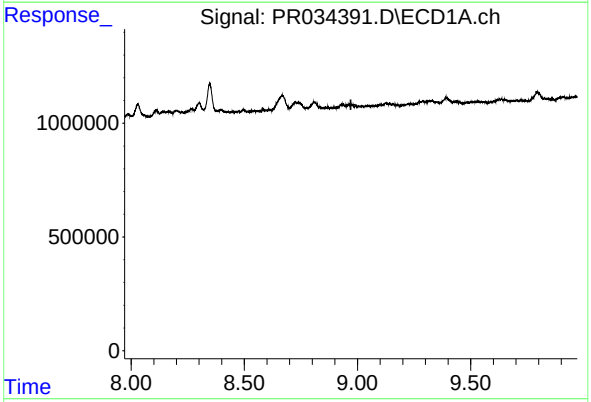
R.T.: 0.000 min
Exp R.T. : 8.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



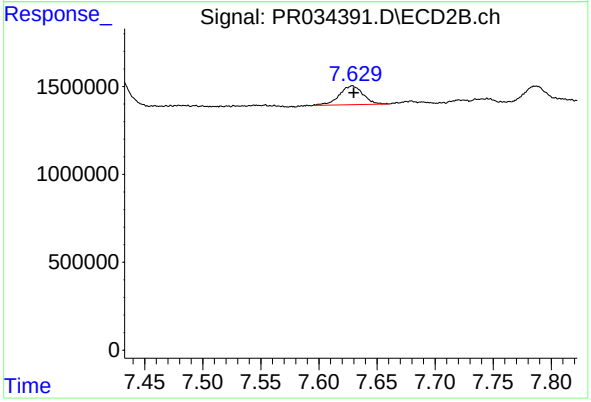
#42 AR-1268-2

R.T.: 7.424 min
Delta R.T.: -0.003 min
Response: 3162219
Conc: 4.40 ng/ml



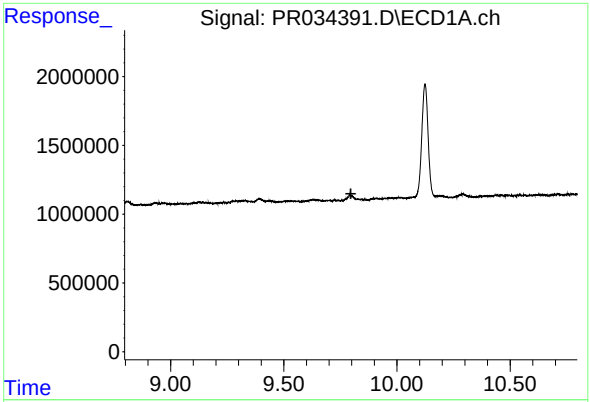
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.971 min
Response: 0
Conc: N.D.



#43 AR-1268-3

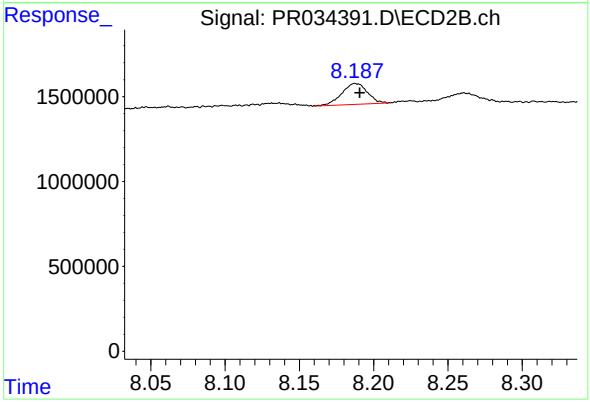
R.T.: 7.629 min
Delta R.T.: -0.001 min
Response: 1523932
Conc: 2.69 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.188 min
Delta R.T.: -0.003 min
Response: 1485691
Conc: 0.81 ng/ml