Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102721\
Data File : PP040460.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2021 21:03
Operator : AJ\MA
Sample : M4368-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 00:59:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 27 13:26:47 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.750	3.772	926611	570079	22.750	20.926	
2)	SA Decachlor...	10.685	9.062	501530	438653	16.554	15.635	
	Target Compounds							
8)	L2 AR-1221-1	5.000	4.053f	13063	4667	26.954	14.135	#
9)	L2 AR-1221-2	5.099	4.124	9848	12318	29.013	47.233	#
14)	L3 AR-1232-4	0.000	5.337	0	620	N.D.	2.419	#
19)	L4 AR-1242-4	0.000	5.337	0	620	N.D.	1.208	#
23)	L5 AR-1248-3	0.000	5.337	0	620	N.D.	0.835	#
28)	L6 AR-1254-3	7.609	0.000	11031	0	4.577	N.D.	#
30)	L6 AR-1254-5	0.000	7.148	0	6440	N.D.	3.724	#
31)	L7 AR-1260-1	0.000	6.617	0	2186	N.D.	1.529	#
32)	L7 AR-1260-2	8.030	6.817	8832	1785	4.792	1.066	#
34)	L7 AR-1260-4	8.603f	7.469	19261	2561	12.199	1.894	#
35)	L7 AR-1260-5	0.000	7.705	0	4830	N.D.	1.609	#
37)	L8 AR-1262-2	0.000	7.705	0	4830	N.D.	1.605	#
38)	L8 AR-1262-3	0.000	8.000	0	5112	N.D.	3.990	#
39)	L8 AR-1262-4	0.000	8.054	0	666	N.D.	0.285	#
41)	L9 AR-1268-1	0.000	8.000	0	5112	N.D.	1.446	#
42)	L9 AR-1268-2	0.000	8.054	0	666	N.D.	0.198	#
43)	L9 AR-1268-3	0.000	8.261	0	1227	N.D.	0.418	#
45)	L9 AR-1268-5	0.000	8.829	0	145	N.D.	0.016	#

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

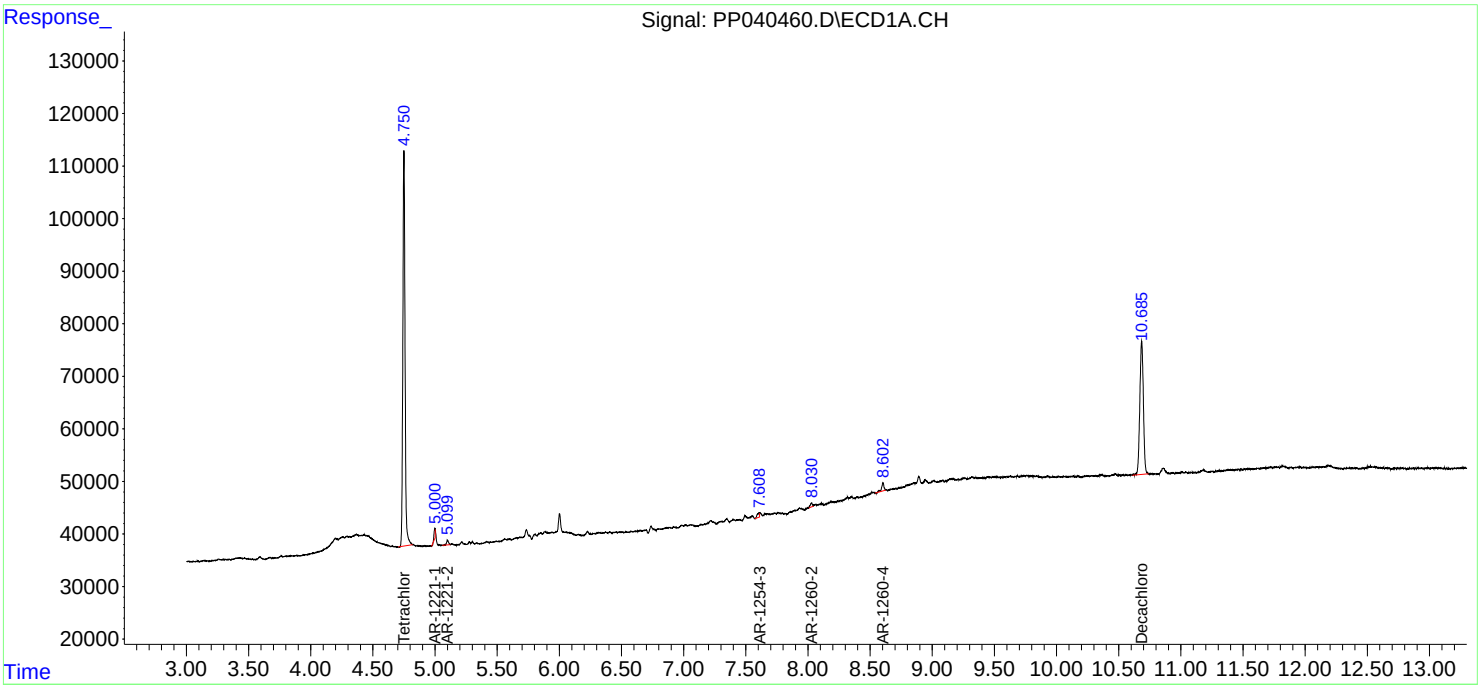
Quantitation Report (Not Reviewed)

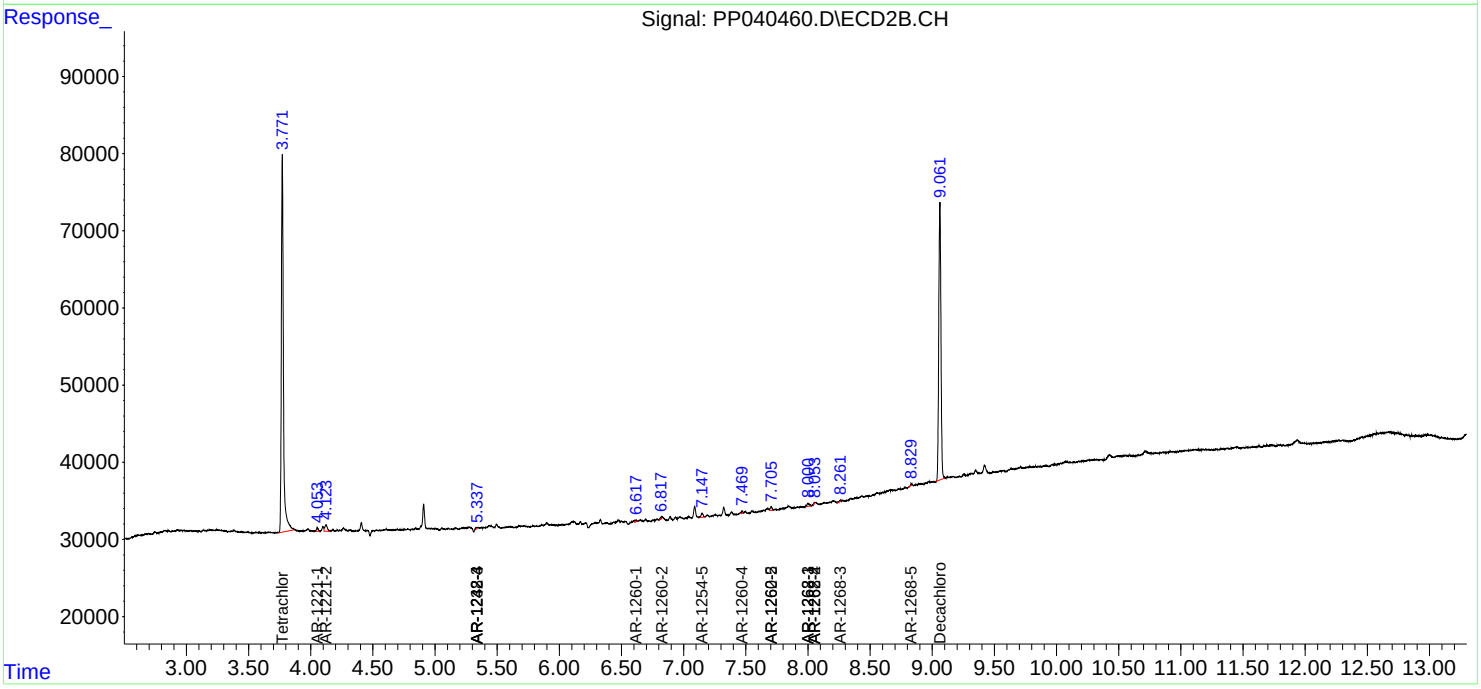
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102721\
Data File : PP040460.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2021 21:03
Operator : AJ\MA
Sample : M4368-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

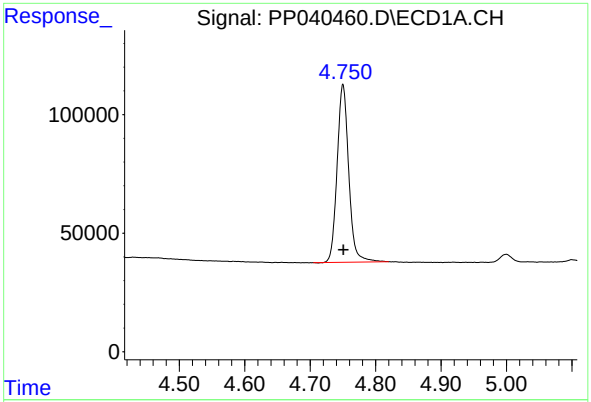
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 00:59:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 27 13:26:47 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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



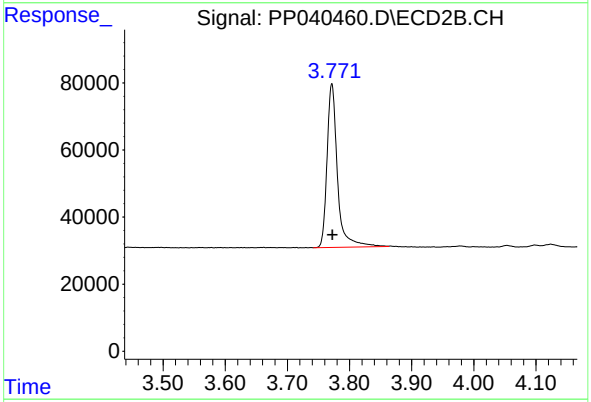




#1 Tetrachloro-m-xylene

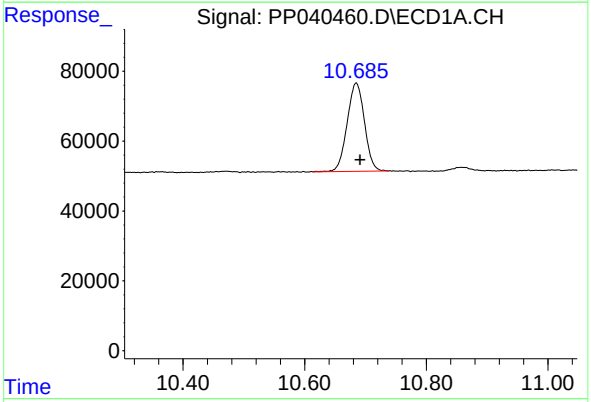
R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 926611
Conc: 22.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



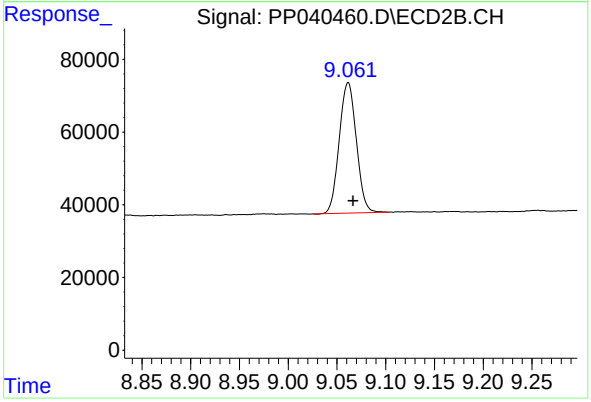
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: 0.000 min
Response: 570079
Conc: 20.93 ng/ml



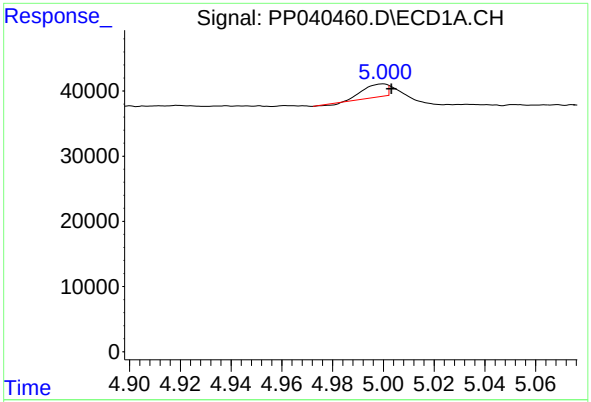
#2 Decachlorobiphenyl

R.T.: 10.685 min
Delta R.T.: -0.006 min
Response: 501530
Conc: 16.55 ng/ml



#2 Decachlorobiphenyl

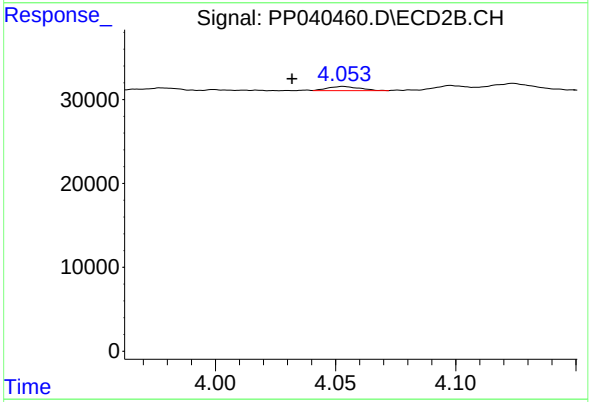
R.T.: 9.062 min
Delta R.T.: -0.005 min
Response: 438653
Conc: 15.64 ng/ml



#8 AR-1221-1

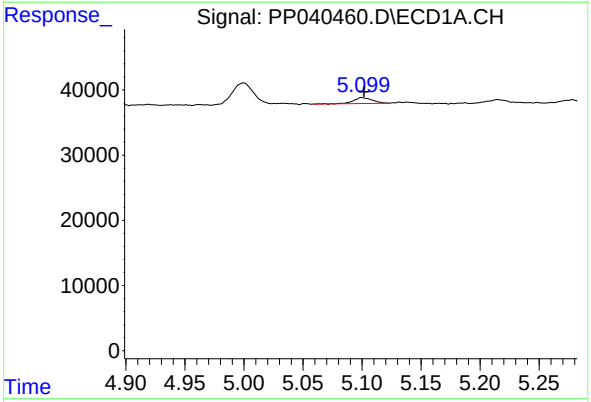
R.T.: 5.000 min
Delta R.T.: -0.003 min
Response: 13063
Conc: 26.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



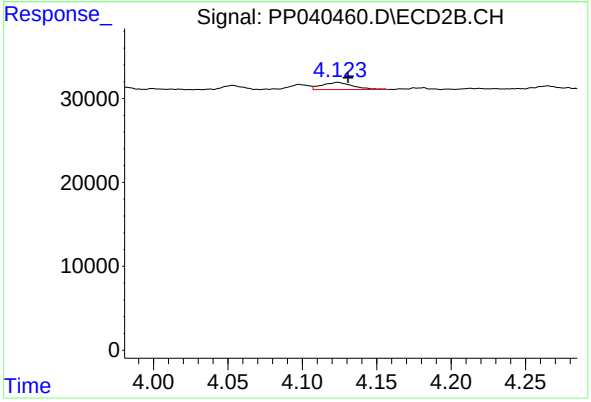
#8 AR-1221-1

R.T.: 4.053 min
Delta R.T.: 0.021 min
Response: 4667
Conc: 14.14 ng/ml



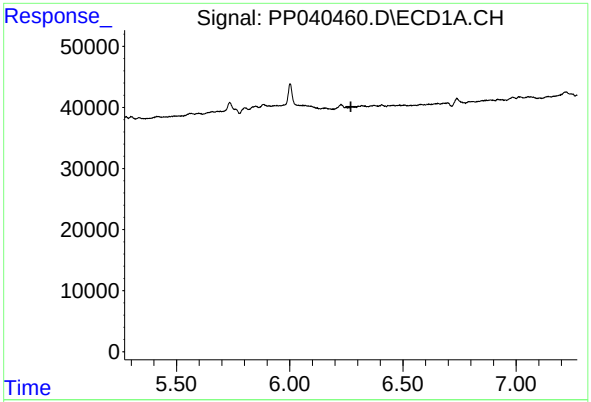
#9 AR-1221-2

R.T.: 5.099 min
Delta R.T.: -0.002 min
Response: 9848
Conc: 29.01 ng/ml



#9 AR-1221-2

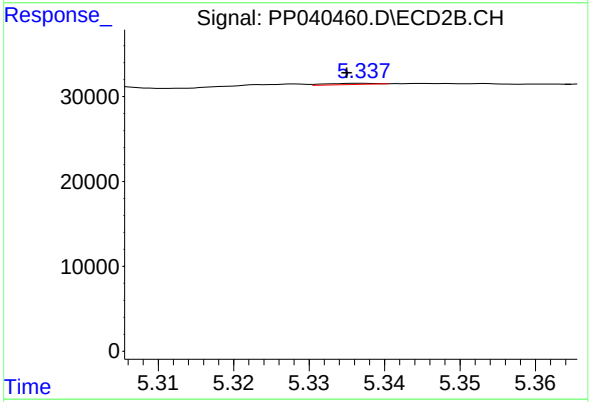
R.T.: 4.124 min
Delta R.T.: -0.007 min
Response: 12318
Conc: 47.23 ng/ml



#14 AR-1232-4

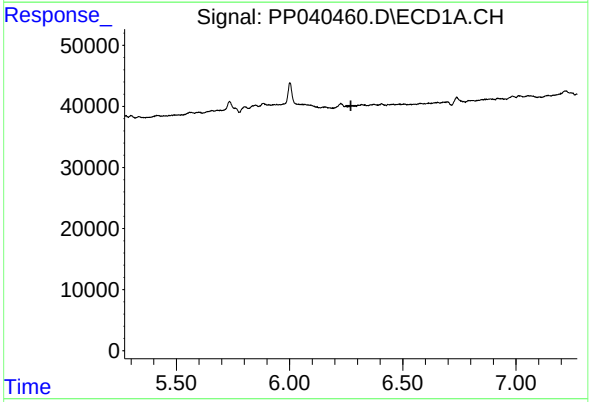
R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



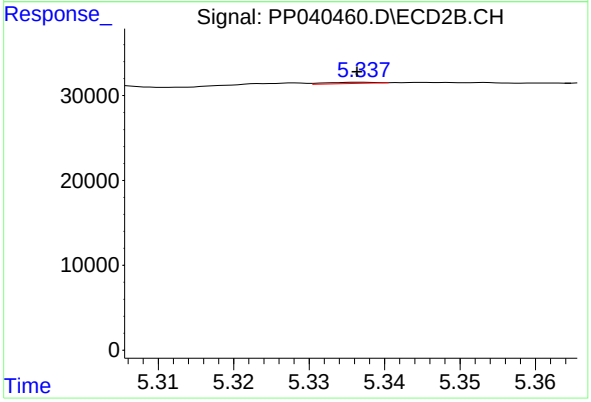
#14 AR-1232-4

R.T.: 5.337 min
Delta R.T.: 0.002 min
Response: 620
Conc: 2.42 ng/ml



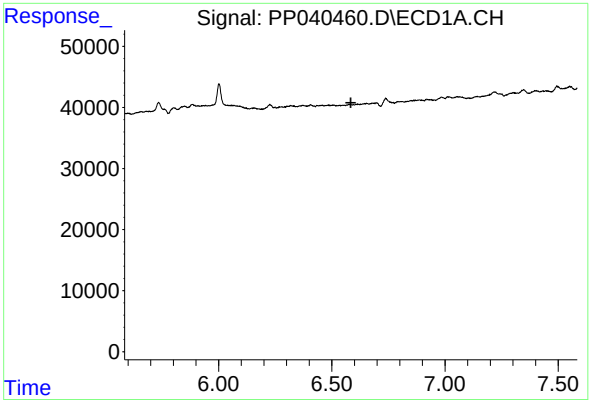
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.271 min
Response: 0
Conc: N.D.



#19 AR-1242-4

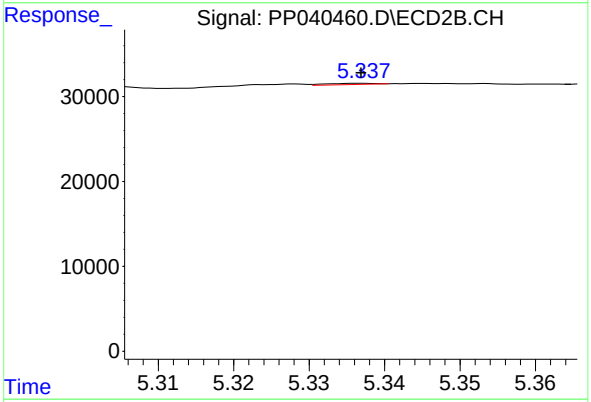
R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 620
Conc: 1.21 ng/ml



#23 AR-1248-3

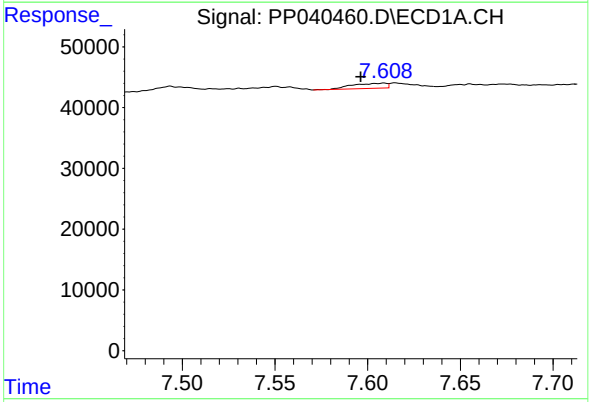
R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



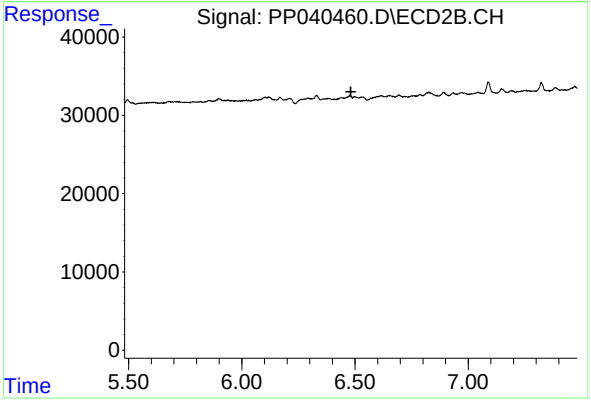
#23 AR-1248-3

R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 620
Conc: 0.83 ng/ml



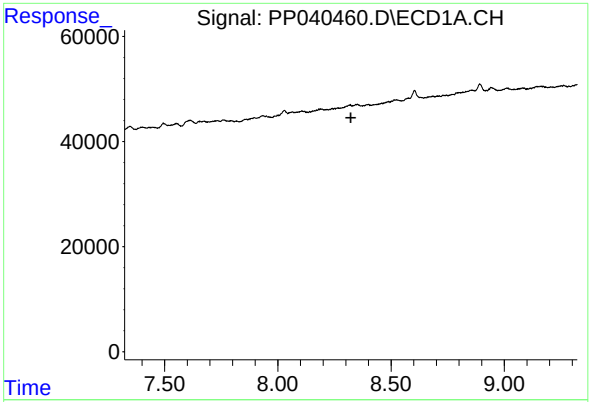
#28 AR-1254-3

R.T.: 7.609 min
Delta R.T.: 0.013 min
Response: 11031
Conc: 4.58 ng/ml



#28 AR-1254-3

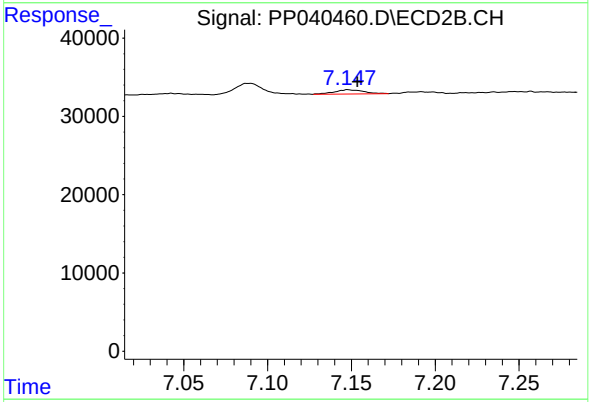
R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.



#30 AR-1254-5

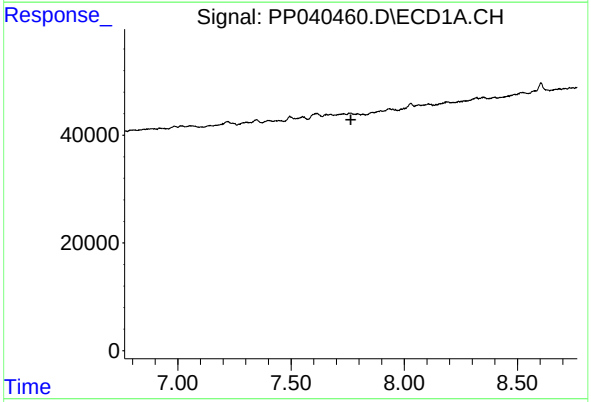
R.T.: 0.000 min
Exp R.T. : 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



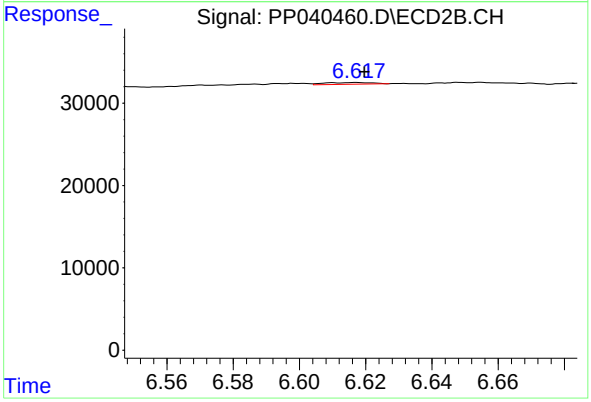
#30 AR-1254-5

R.T.: 7.148 min
Delta R.T.: -0.006 min
Response: 6440
Conc: 3.72 ng/ml



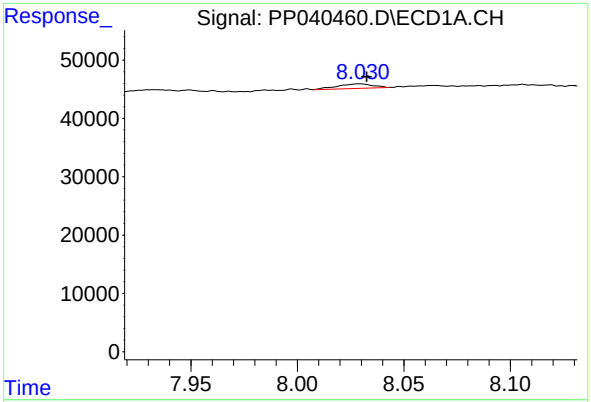
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.764 min
Response: 0
Conc: N.D.



#31 AR-1260-1

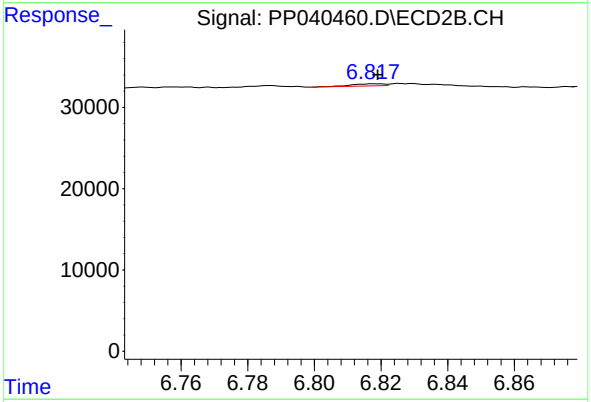
R.T.: 6.617 min
Delta R.T.: -0.002 min
Response: 2186
Conc: 1.53 ng/ml



#32 AR-1260-2

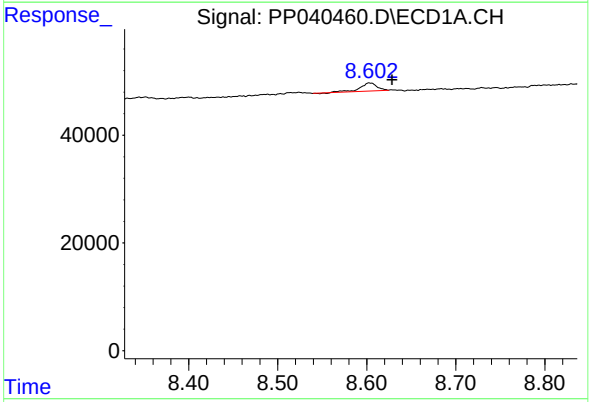
R.T.: 8.030 min
Delta R.T.: -0.003 min
Response: 8832
Conc: 4.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



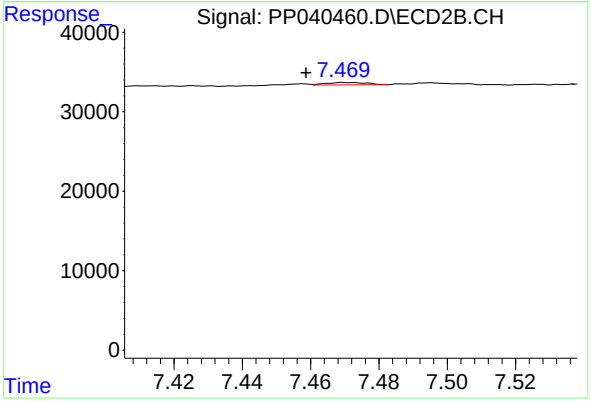
#32 AR-1260-2

R.T.: 6.817 min
Delta R.T.: -0.001 min
Response: 1785
Conc: 1.07 ng/ml



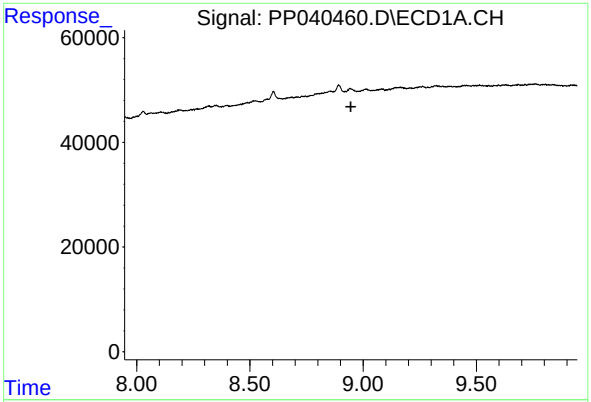
#34 AR-1260-4

R.T.: 8.603 min
Delta R.T.: -0.026 min
Response: 19261
Conc: 12.20 ng/ml



#34 AR-1260-4

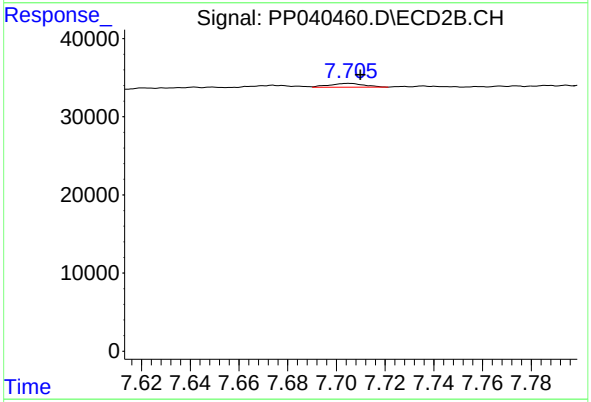
R.T.: 7.469 min
Delta R.T.: 0.011 min
Response: 2561
Conc: 1.89 ng/ml



#35 AR-1260-5

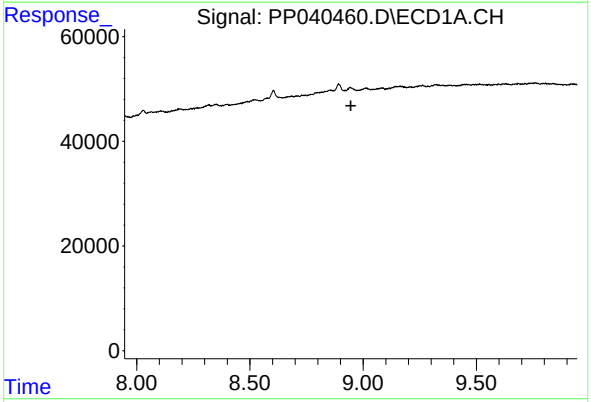
R.T.: 0.000 min
Exp R.T. : 8.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



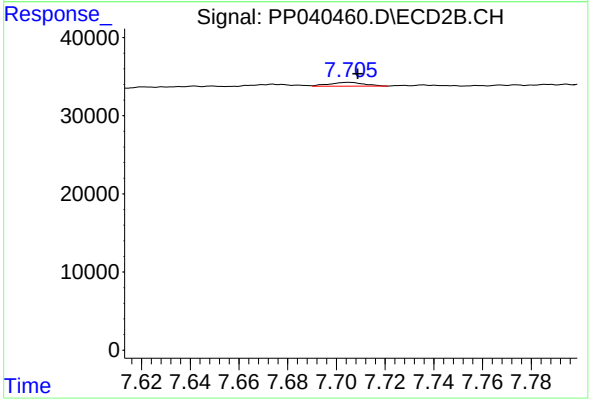
#35 AR-1260-5

R.T.: 7.705 min
Delta R.T.: -0.004 min
Response: 4830
Conc: 1.61 ng/ml



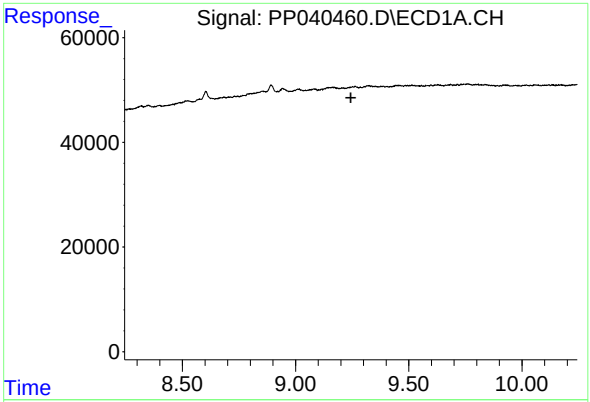
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.946 min
Response: 0
Conc: N.D.



#37 AR-1262-2

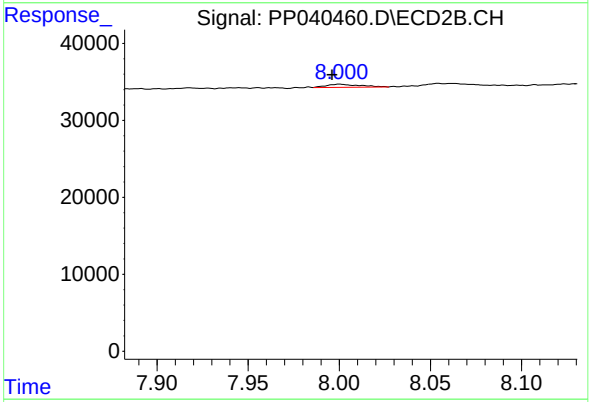
R.T.: 7.705 min
Delta R.T.: -0.003 min
Response: 4830
Conc: 1.60 ng/ml



#38 AR-1262-3

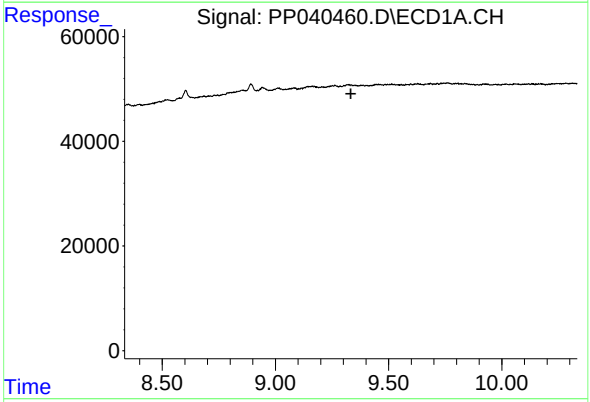
R.T.: 0.000 min
Exp R.T. : 9.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



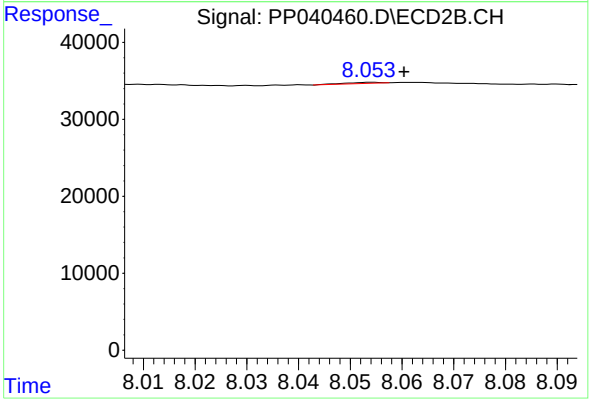
#38 AR-1262-3

R.T.: 8.000 min
Delta R.T.: 0.004 min
Response: 5112
Conc: 3.99 ng/ml



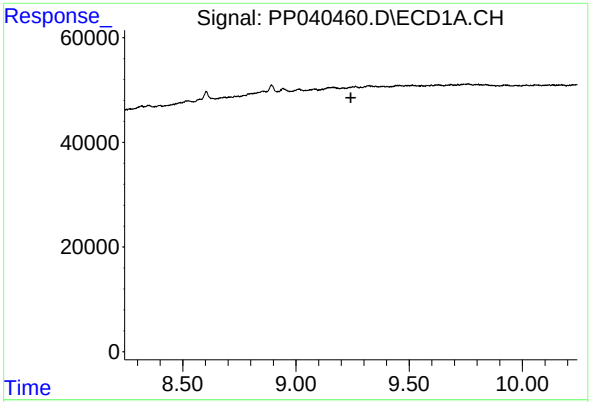
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.334 min
Response: 0
Conc: N.D.



#39 AR-1262-4

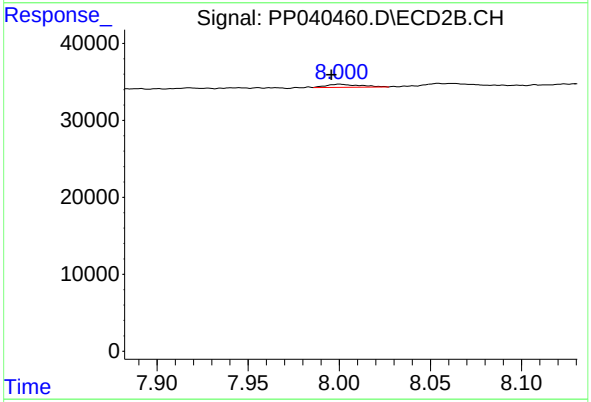
R.T.: 8.054 min
Delta R.T.: -0.006 min
Response: 666
Conc: 0.28 ng/ml



#41 AR-1268-1

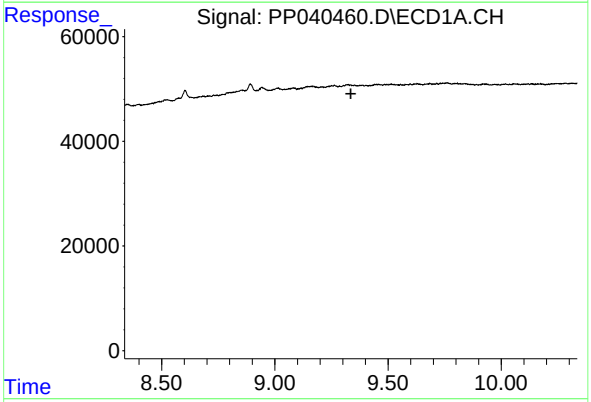
R.T.: 0.000 min
Exp R.T. : 9.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



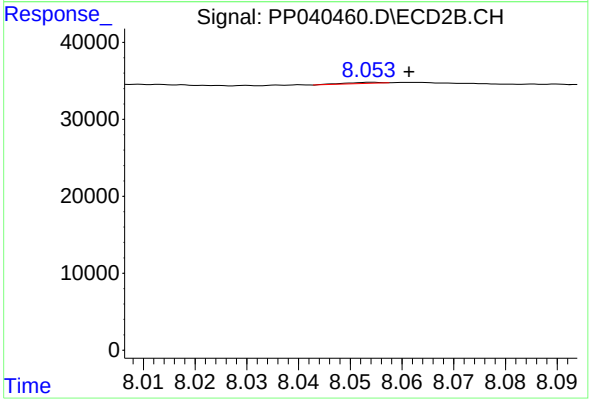
#41 AR-1268-1

R.T.: 8.000 min
Delta R.T.: 0.004 min
Response: 5112
Conc: 1.45 ng/ml



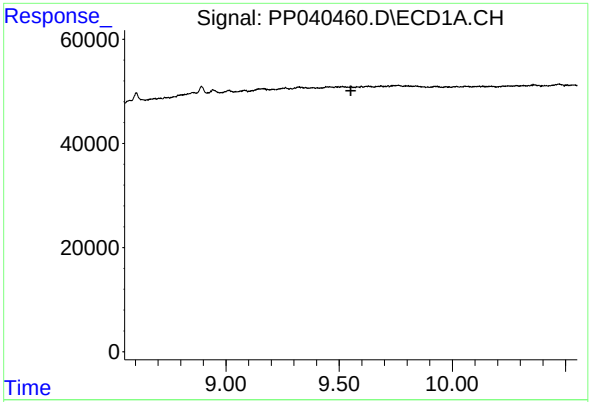
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.336 min
Response: 0
Conc: N.D.



#42 AR-1268-2

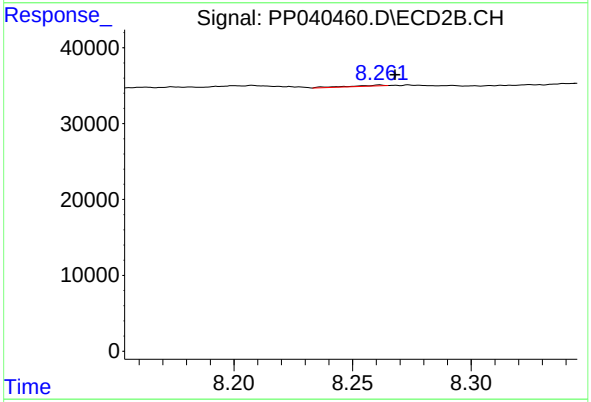
R.T.: 8.054 min
Delta R.T.: -0.007 min
Response: 666
Conc: 0.20 ng/ml



#43 AR-1268-3

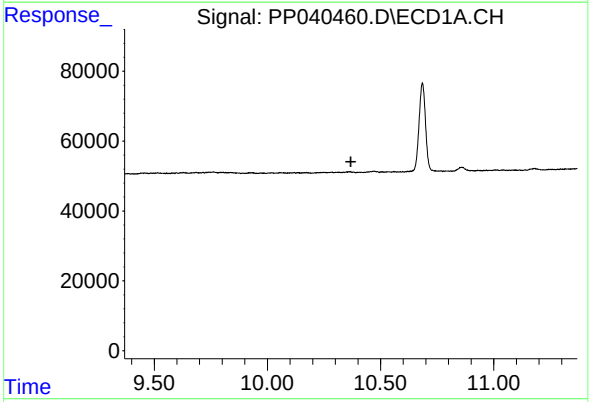
R.T.: 0.000 min
Exp R.T. : 9.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



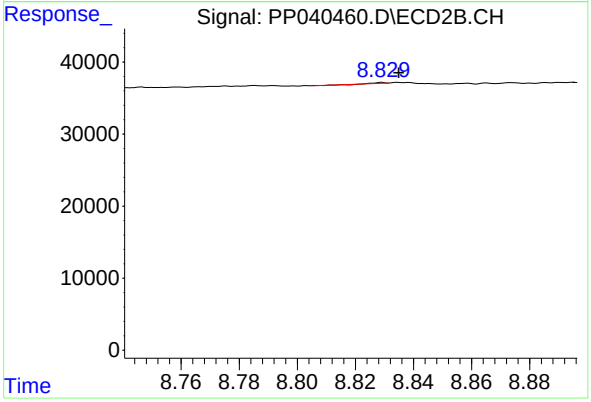
#43 AR-1268-3

R.T.: 8.261 min
Delta R.T.: -0.007 min
Response: 1227
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.369 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.829 min
Delta R.T.: -0.006 min
Response: 145
Conc: 0.02 ng/ml