Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041421\
Data File : PP034862.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Apr 2021 9:51
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 11:10:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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...	4.842	4.257	1754130	1073100	22.995	23.888
2)	SA Decachlor...	10.757	9.553	1733321	659200	22.517	23.346
	Target Compounds						
9)	L2 AR-1221-2	5.192	4.611	21114	22622	37.065	64.844 #
20)	L4 AR-1242-5	0.000	6.376	0	46195	N.D.	56.339 #
24)	L5 AR-1248-4	7.095	0.000	93282	0	36.554	N.D. #
26)	L6 AR-1254-1	0.000	6.376	0	46195	N.D.	25.039 #
27)	L6 AR-1254-2	0.000	6.531	0	51919	N.D.	32.452 #
28)	L6 AR-1254-3	7.687	6.953	348155	65697	76.280	26.323 #
29)	L6 AR-1254-4	0.000	7.191	0	64216	N.D.	48.851 #
30)	L6 AR-1254-5	8.388	7.614	168838	35826	47.509	17.627 #
31)	L7 AR-1260-1	0.000	7.081	0	132953	N.D.	86.577 #
32)	L7 AR-1260-2	0.000	7.264f	0	62645	N.D.	34.679 #
33)	L7 AR-1260-3	0.000	7.434	0	42298	N.D.	24.381 #
35)	L7 AR-1260-5	0.000	8.161	0	11669	N.D.	3.416 #
36)	L8 AR-1262-1	0.000	7.614	0	35826	N.D.	33.358 #
37)	L8 AR-1262-2	0.000	8.161	0	11669	N.D.	3.401 #
40)	L8 AR-1262-5	0.000	9.006	0	12554	N.D.	11.063 #
43)	L9 AR-1268-3	0.000	8.716	0	4189	N.D.	1.152 #
44)	L9 AR-1268-4	0.000	9.006	0	12554	N.D.	9.745 #
45)	L9 AR-1268-5	0.000	9.298	0	83410	N.D.	8.031 #

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

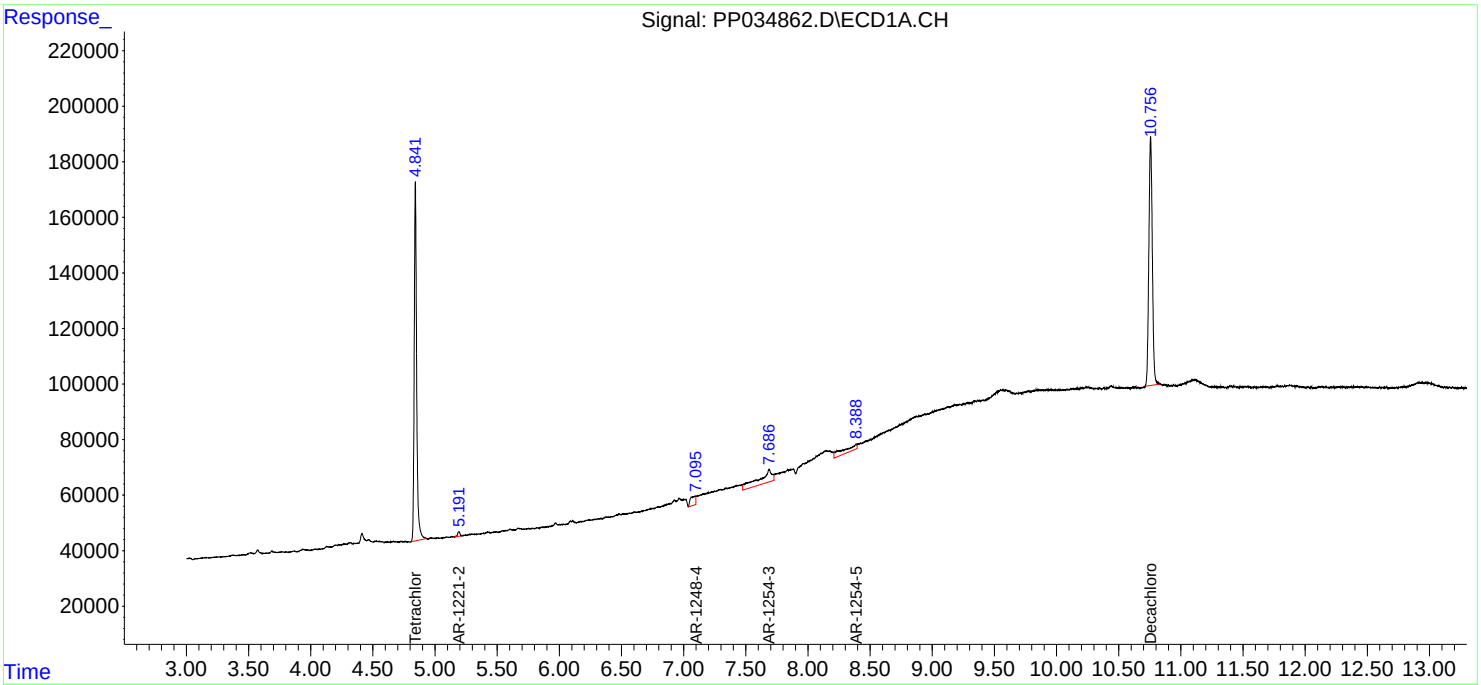
Quantitation Report (Not Reviewed)

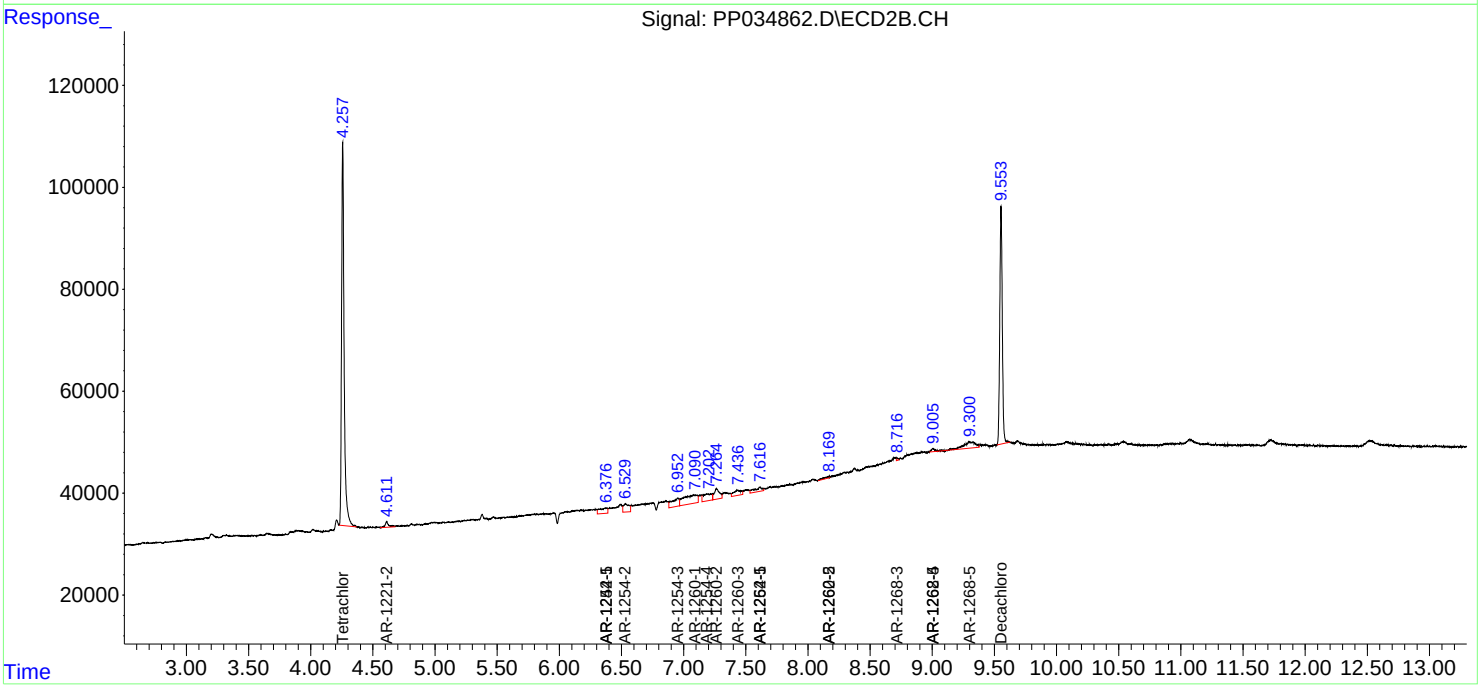
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041421\
Data File : PP034862.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Apr 2021 9:51
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

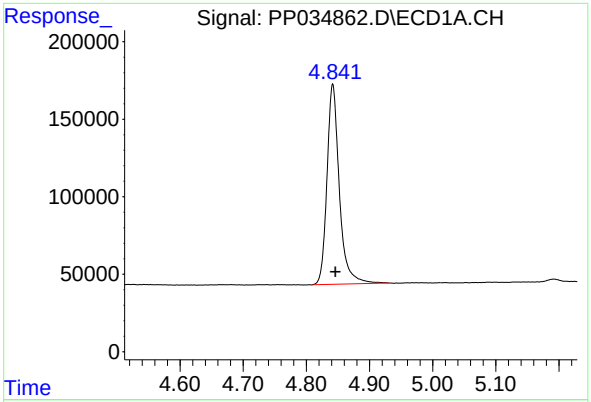
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 11:10:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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



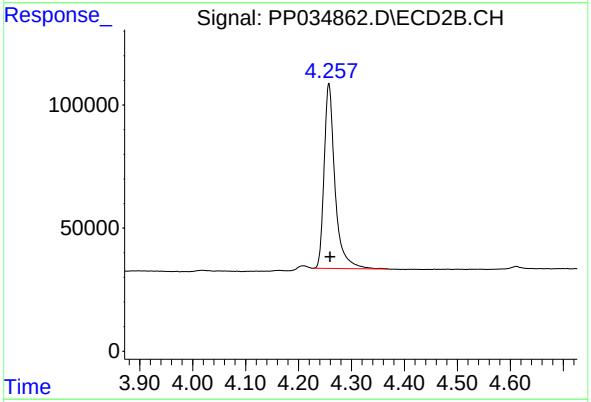




#1 Tetrachloro-m-xylene

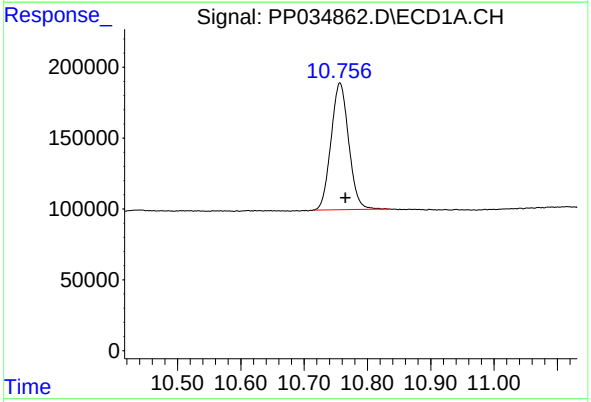
R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 1754130
Conc: 22.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



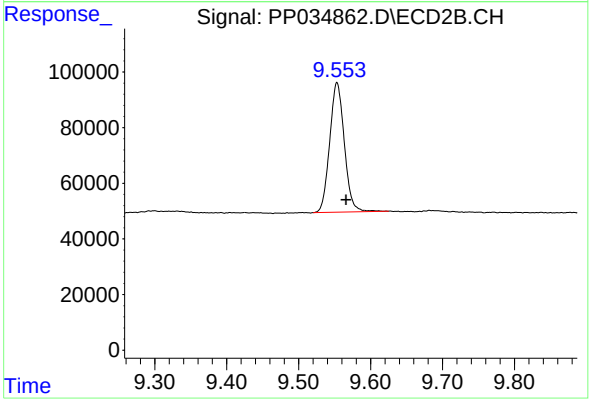
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.002 min
Response: 1073100
Conc: 23.89 ng/ml



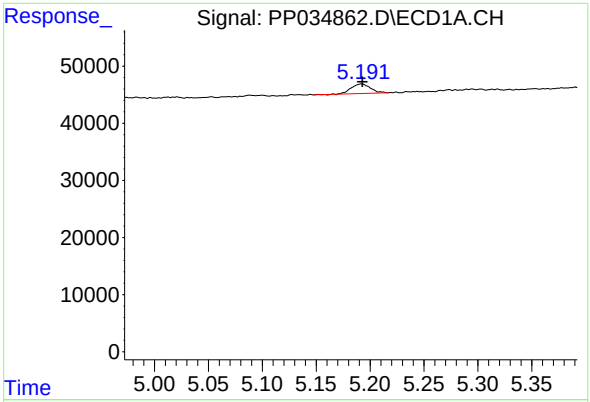
#2 Decachlorobiphenyl

R.T.: 10.757 min
Delta R.T.: -0.008 min
Response: 1733321
Conc: 22.52 ng/ml



#2 Decachlorobiphenyl

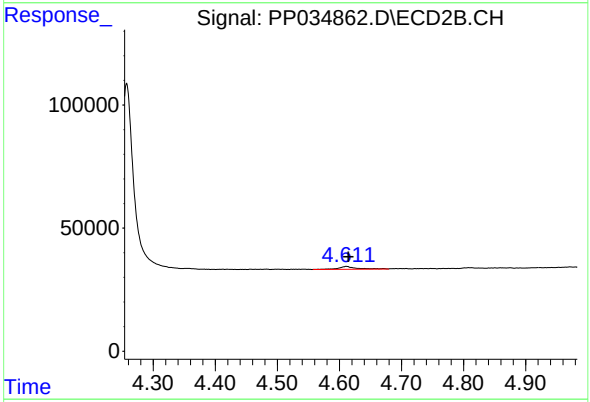
R.T.: 9.553 min
Delta R.T.: -0.013 min
Response: 659200
Conc: 23.35 ng/ml



#9 AR-1221-2

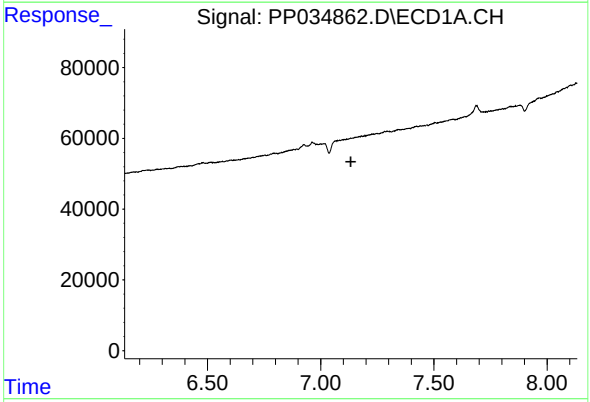
R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 21114
Conc: 37.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



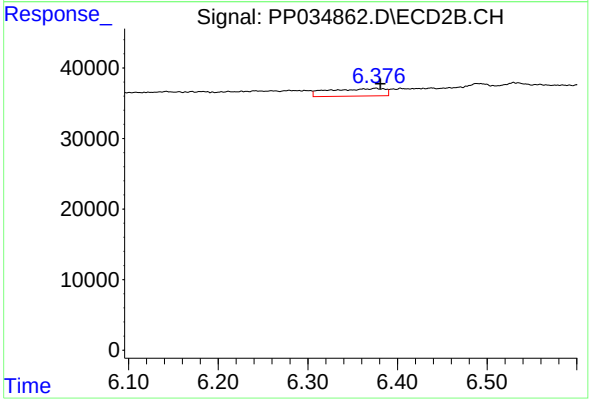
#9 AR-1221-2

R.T.: 4.611 min
Delta R.T.: -0.003 min
Response: 22622
Conc: 64.84 ng/ml



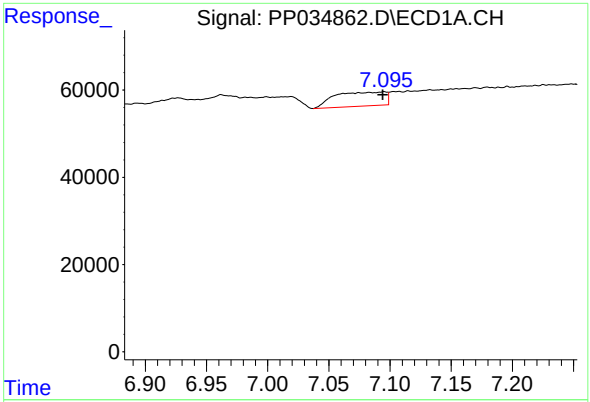
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.



#20 AR-1242-5

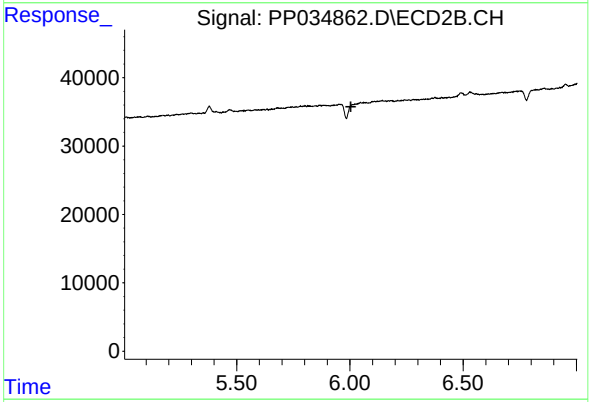
R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 46195
Conc: 56.34 ng/ml



#24 AR-1248-4

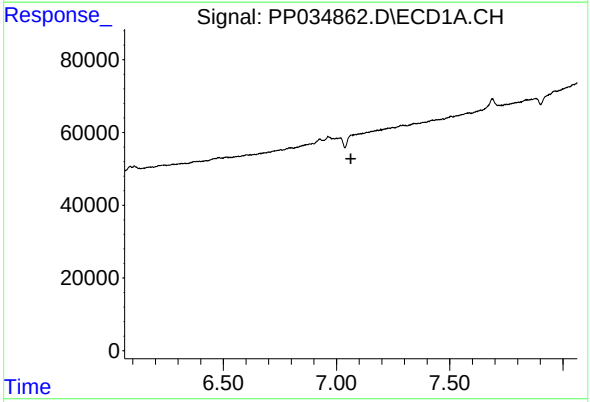
R.T.: 7.095 min
Delta R.T.: 0.001 min
Response: 93282
Conc: 36.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



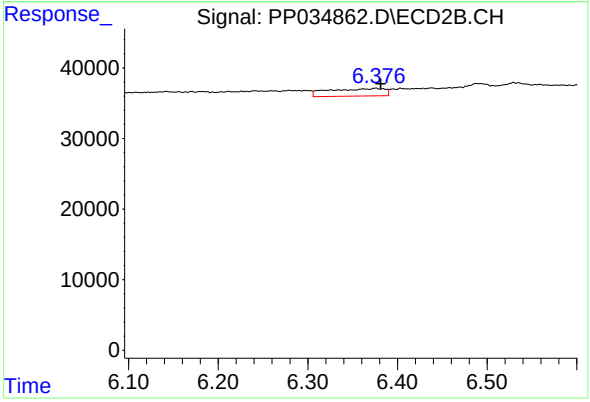
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



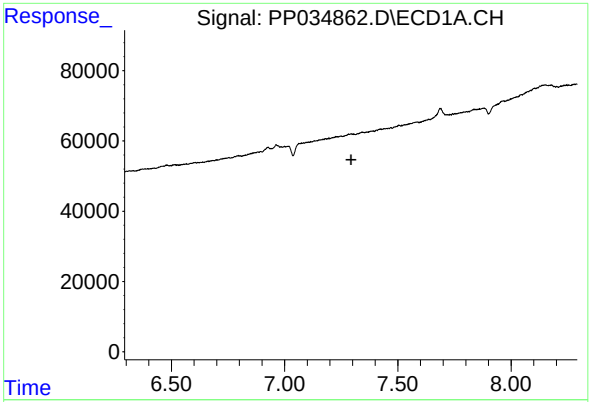
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



#26 AR-1254-1

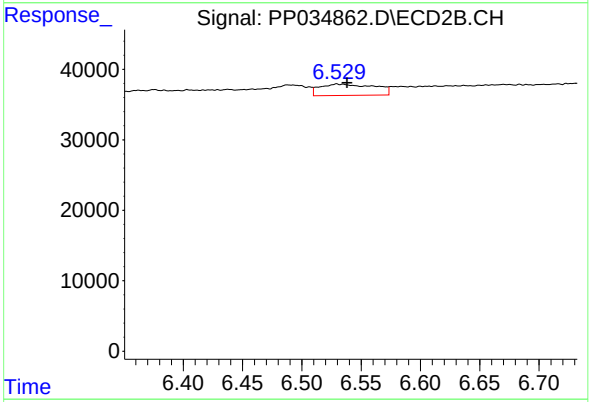
R.T.: 6.376 min
Delta R.T.: -0.006 min
Response: 46195
Conc: 25.04 ng/ml



#27 AR-1254-2

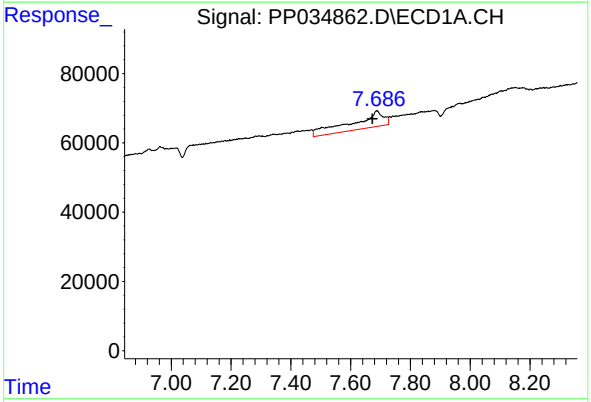
R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



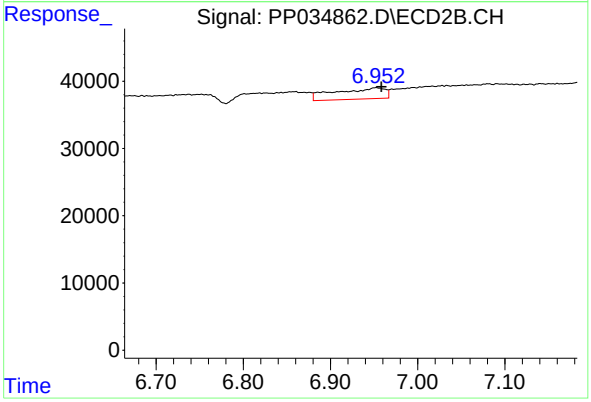
#27 AR-1254-2

R.T.: 6.531 min
Delta R.T.: -0.007 min
Response: 51919
Conc: 32.45 ng/ml



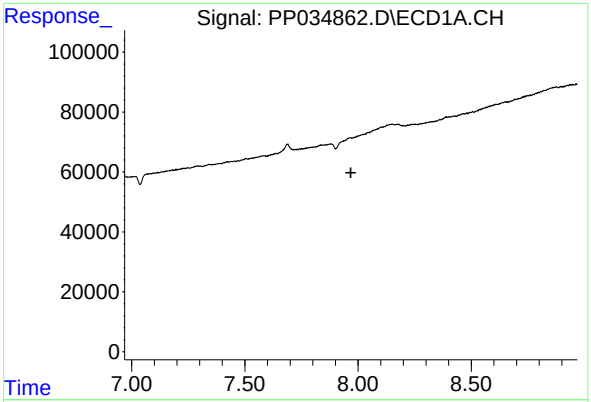
#28 AR-1254-3

R.T.: 7.687 min
Delta R.T.: 0.014 min
Response: 348155
Conc: 76.28 ng/ml



#28 AR-1254-3

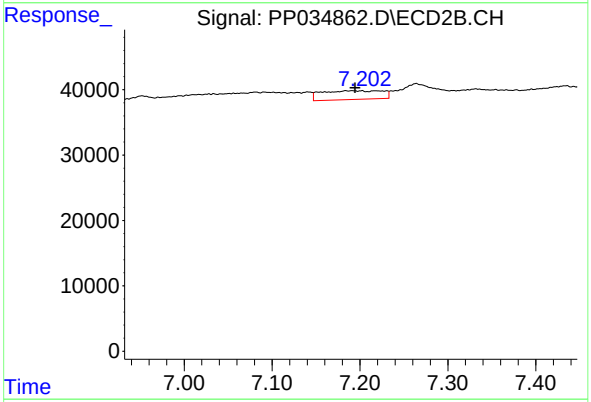
R.T.: 6.953 min
Delta R.T.: -0.006 min
Response: 65697
Conc: 26.32 ng/ml



#29 AR-1254-4

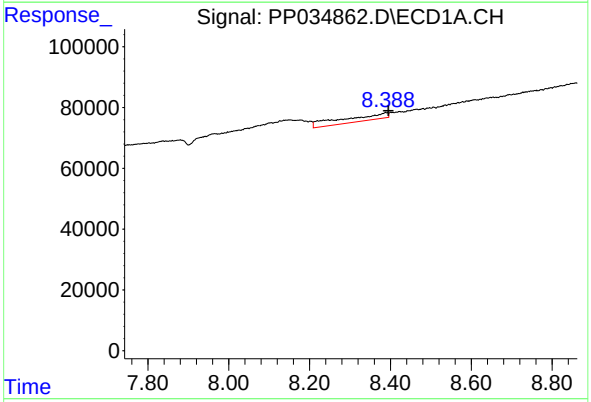
R.T.: 0.000 min
Exp R.T. : 7.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



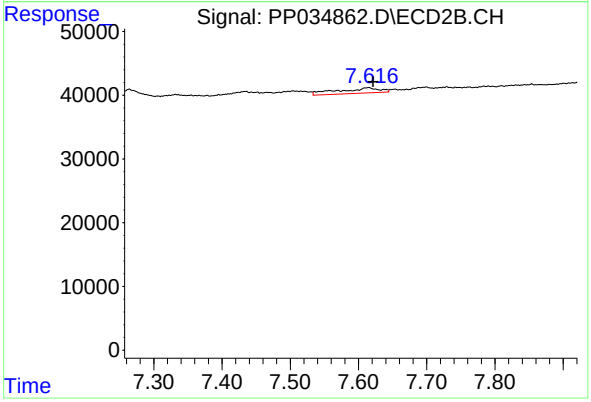
#29 AR-1254-4

R.T.: 7.191 min
Delta R.T.: -0.004 min
Response: 64216
Conc: 48.85 ng/ml



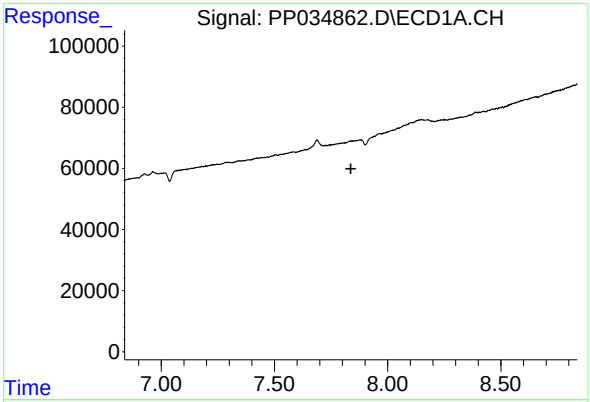
#30 AR-1254-5

R.T.: 8.388 min
Delta R.T.: -0.007 min
Response: 168838
Conc: 47.51 ng/ml



#30 AR-1254-5

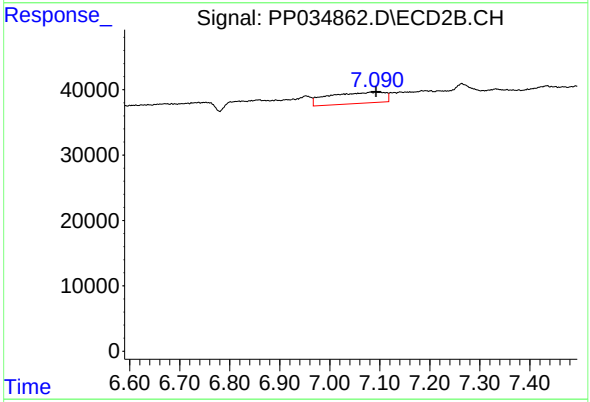
R.T.: 7.614 min
Delta R.T.: -0.007 min
Response: 35826
Conc: 17.63 ng/ml



#31 AR-1260-1

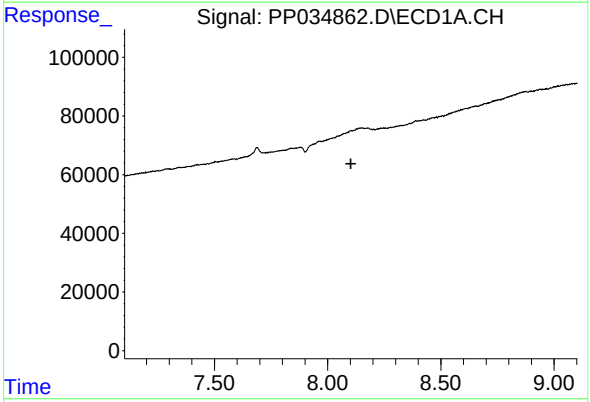
R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



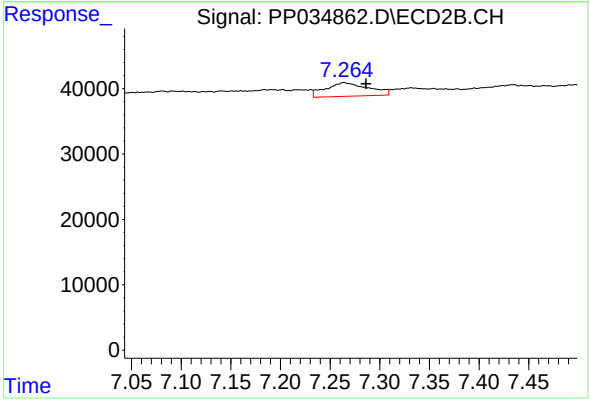
#31 AR-1260-1

R.T.: 7.081 min
Delta R.T.: -0.012 min
Response: 132953
Conc: 86.58 ng/ml



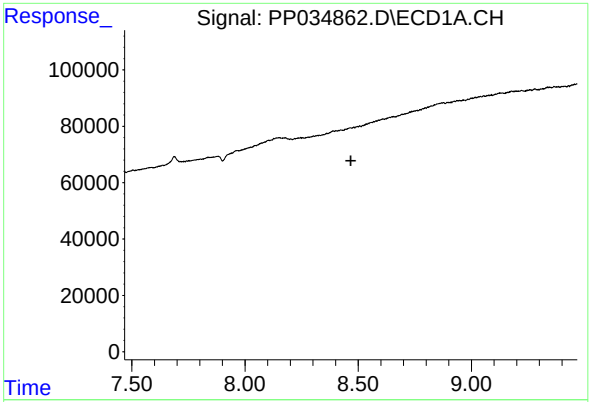
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.



#32 AR-1260-2

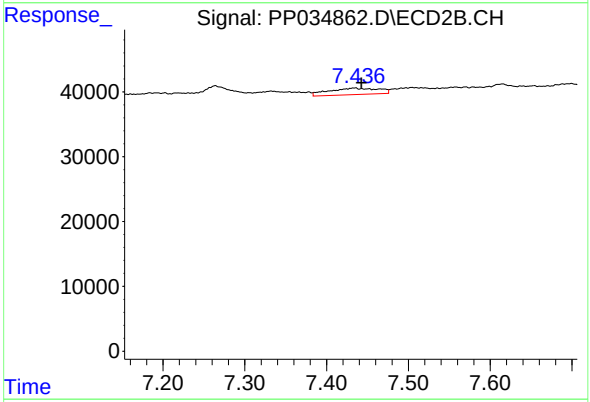
R.T.: 7.264 min
Delta R.T.: -0.022 min
Response: 62645
Conc: 34.68 ng/ml



#33 AR-1260-3

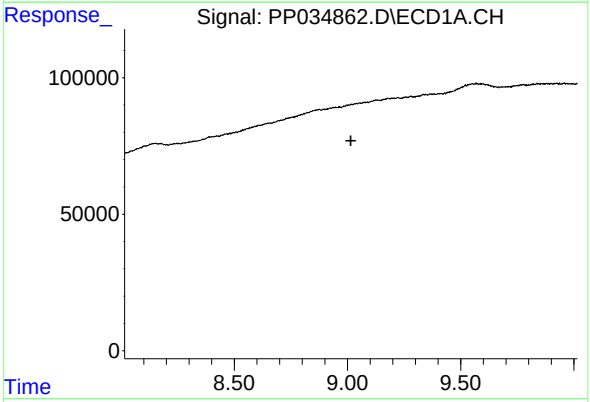
R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



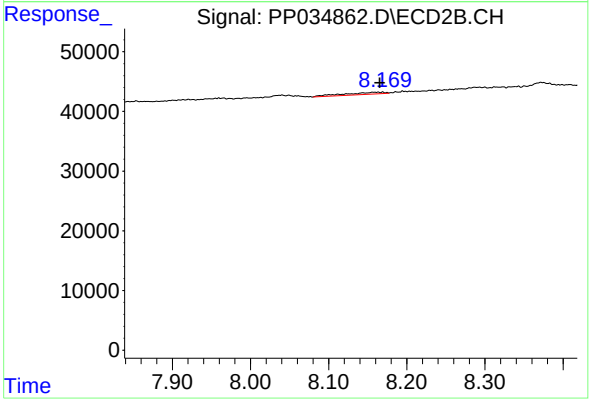
#33 AR-1260-3

R.T.: 7.434 min
Delta R.T.: -0.009 min
Response: 42298
Conc: 24.38 ng/ml



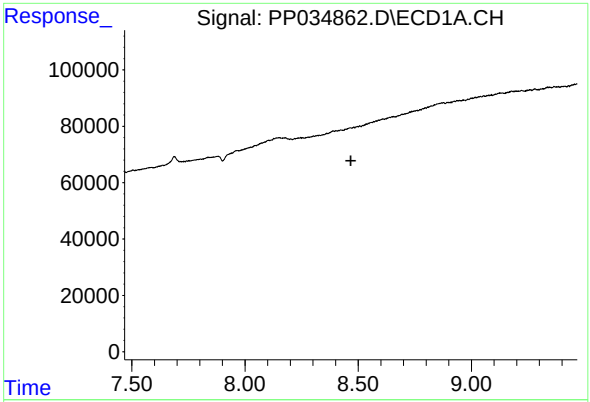
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.



#35 AR-1260-5

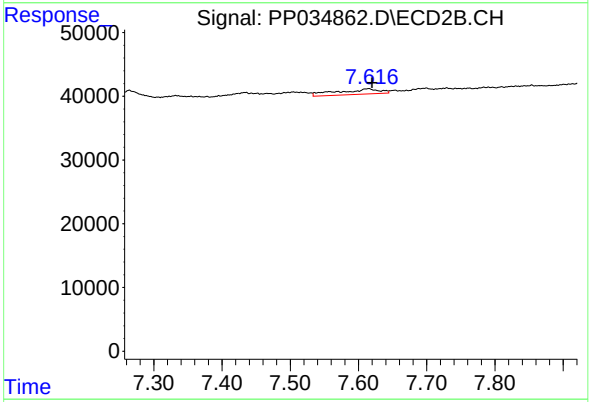
R.T.: 8.161 min
Delta R.T.: -0.005 min
Response: 11669
Conc: 3.42 ng/ml



#36 AR-1262-1

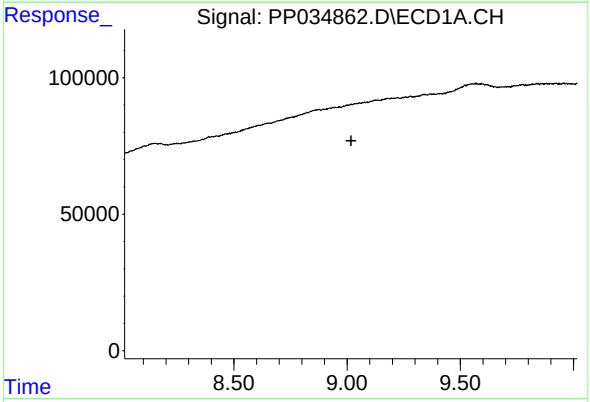
R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



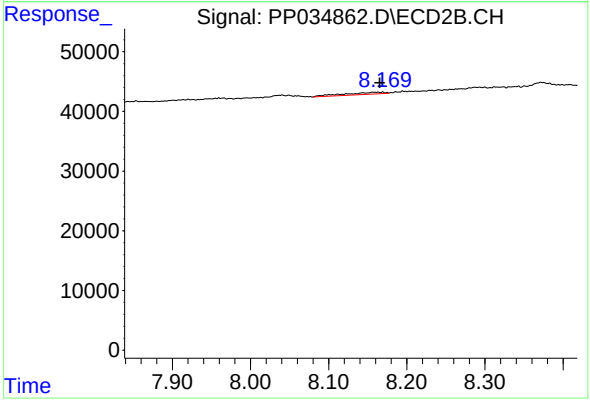
#36 AR-1262-1

R.T.: 7.614 min
Delta R.T.: -0.006 min
Response: 35826
Conc: 33.36 ng/ml



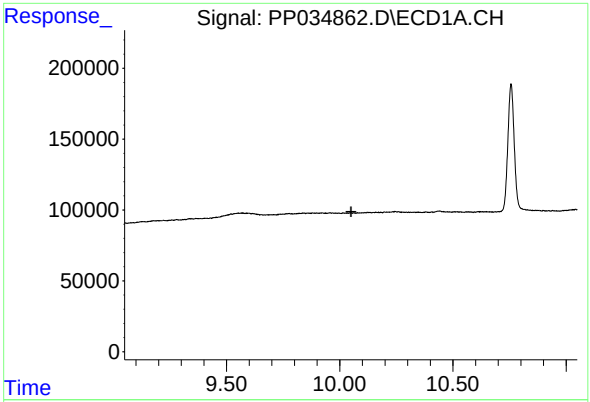
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.



#37 AR-1262-2

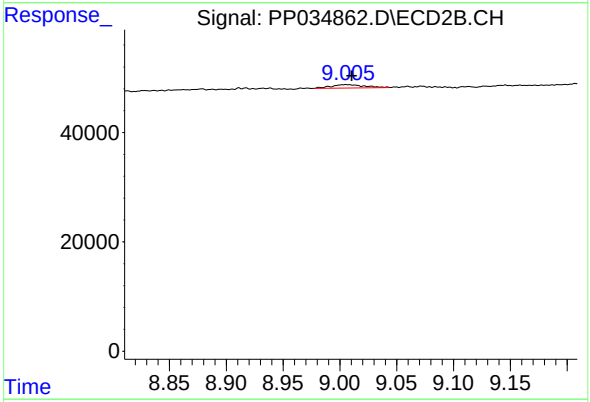
R.T.: 8.161 min
Delta R.T.: -0.005 min
Response: 11669
Conc: 3.40 ng/ml



#40 AR-1262-5

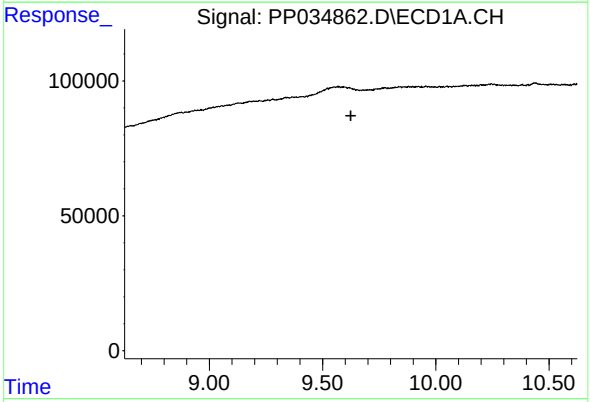
R.T.: 0.000 min
Exp R.T. : 10.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



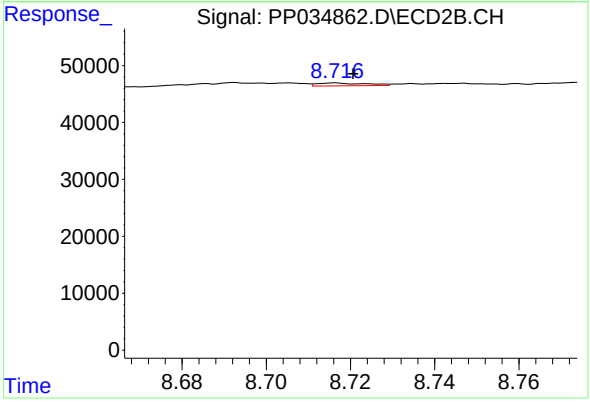
#40 AR-1262-5

R.T.: 9.006 min
Delta R.T.: -0.005 min
Response: 12554
Conc: 11.06 ng/ml



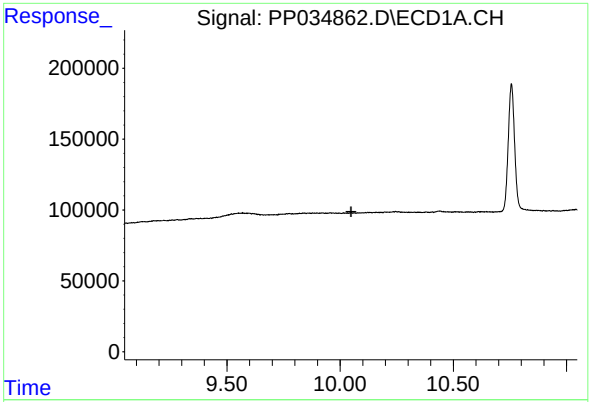
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.



#43 AR-1268-3

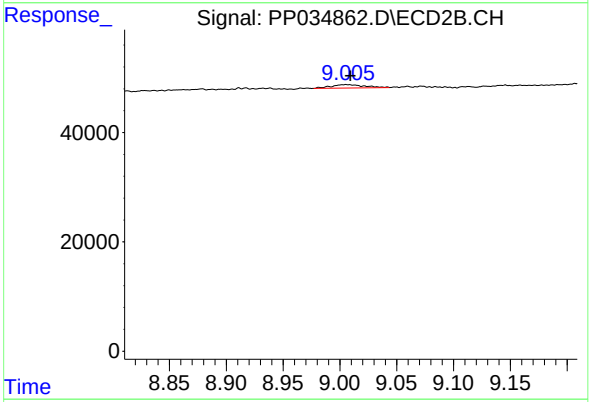
R.T.: 8.716 min
Delta R.T.: -0.005 min
Response: 4189
Conc: 1.15 ng/ml



#44 AR-1268-4

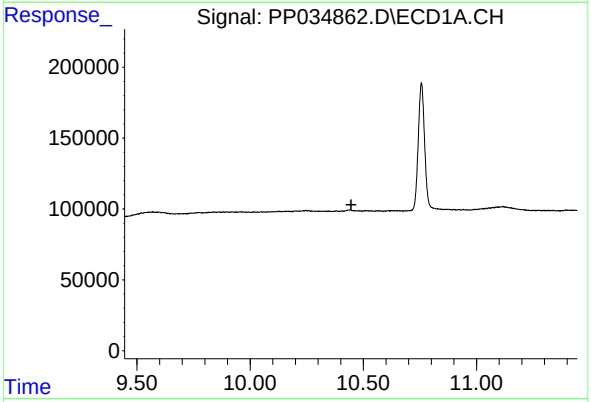
R.T.: 0.000 min
Exp R.T. : 10.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



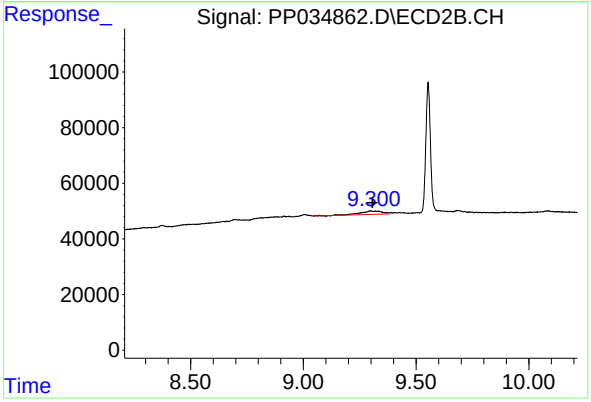
#44 AR-1268-4

R.T.: 9.006 min
Delta R.T.: -0.003 min
Response: 12554
Conc: 9.75 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.445 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.298 min
Delta R.T.: -0.008 min
Response: 83410
Conc: 8.03 ng/ml