Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091120\
Data File : PO071299.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2020 17:29
Operator : DD\AJ
Sample : L3976-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 18:10:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 2020
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...	4.346	3.531	1401570	885166	19.778	22.673	
2)	SA Decachlor...	9.960	8.711	1101591	764869	11.813	13.885	
	Target Compounds							
5)	L1 AR-1016-3	5.746	0.000	138461	0	54.584	N.D.	#
10)	L2 AR-1221-3	4.809f	0.000	114250	0	62.854	N.D.	#
11)	L3 AR-1232-1	4.809f	0.000	114250	0	76.329	N.D.	#
12)	L3 AR-1232-2	5.359	0.000	272354	0	334.908	N.D.	#
18)	L4 AR-1242-3	5.746	0.000	138461	0	68.372	N.D.	#
19)	L4 AR-1242-4	5.789f	0.000	40603	0	23.964	N.D.	#
27)	L6 AR-1254-2	6.777	0.000	51045	0	8.877	N.D.	#
28)	L6 AR-1254-3	7.159f	0.000	62359	0	10.485	N.D.	#
30)	L6 AR-1254-5	7.844	0.000	35068	0	6.286	N.D.	#
33)	L7 AR-1260-3	7.918	6.676f	32175	23713	5.309	7.349	#
35)	L7 AR-1260-5	8.483	0.000	83451	0	6.581	N.D.	#
36)	L8 AR-1262-1	7.918	0.000	32175	0	3.793	N.D.	#
37)	L8 AR-1262-2	8.483	0.000	83451	0	5.781	N.D.	#
39)	L8 AR-1262-4	0.000	7.724	0	27725	N.D.	4.779	#
40)	L8 AR-1262-5	9.374	0.000	55442	0	12.329	N.D.	#
42)	L9 AR-1268-2	0.000	7.724	0	27725	N.D.	3.231	#
43)	L9 AR-1268-3	8.983f	0.000	60720	0	5.150	N.D.	#
44)	L9 AR-1268-4	9.374	0.000	55442	0	10.798	N.D.	#

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

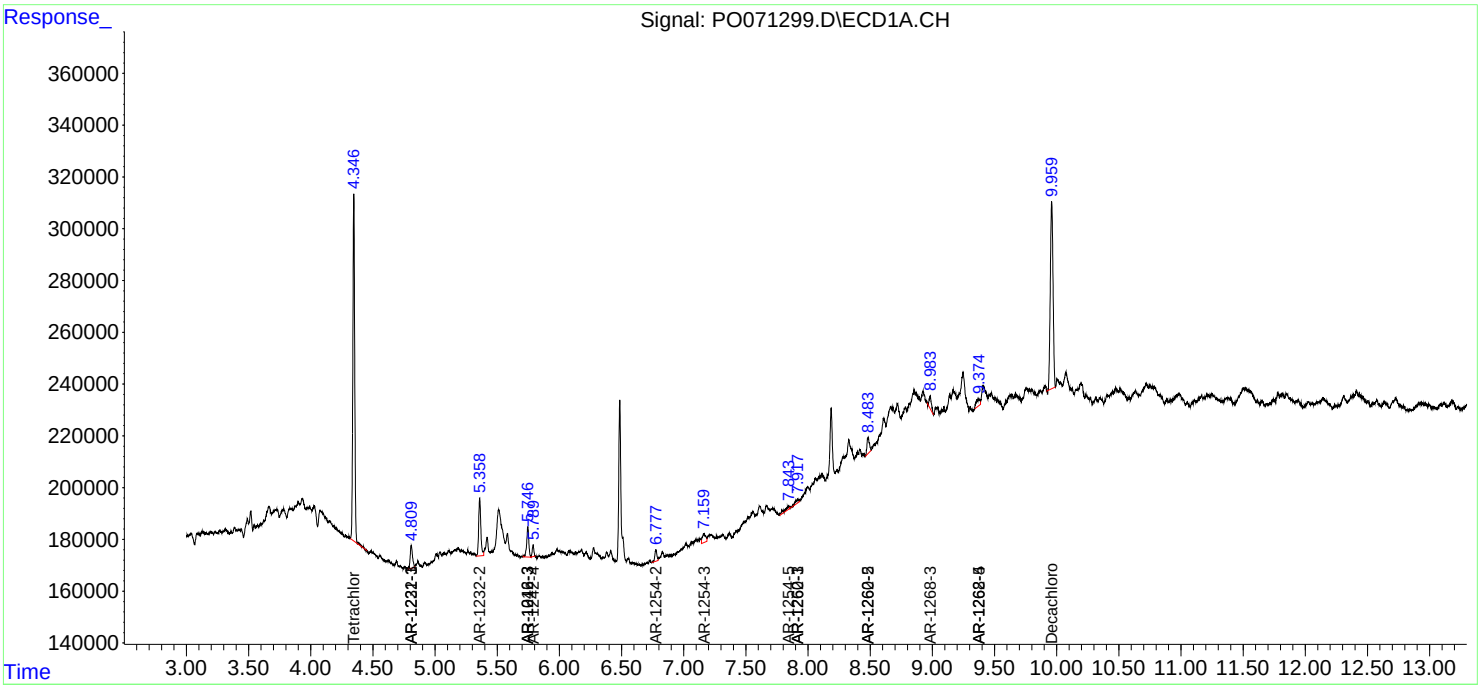
Quantitation Report (Not Reviewed)

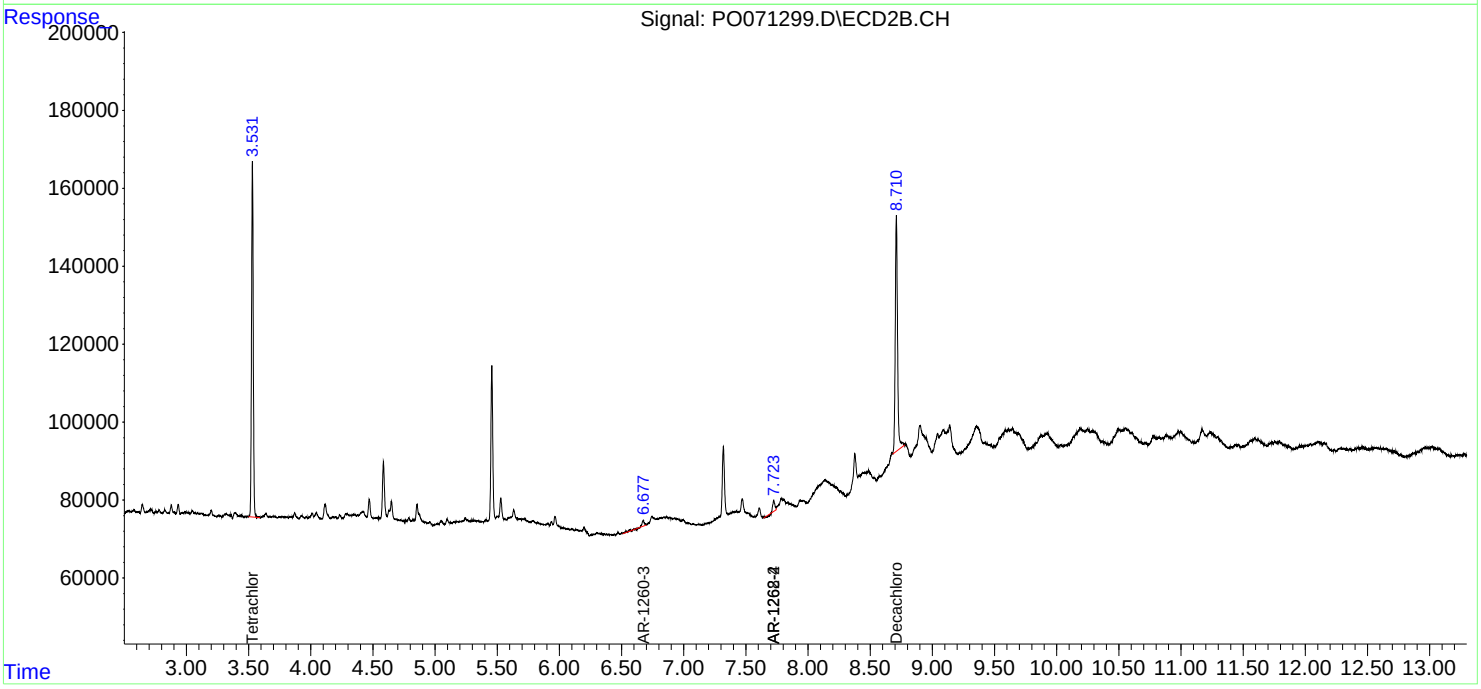
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091120\
Data File : PO071299.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2020 17:29
Operator : DD\AJ
Sample : L3976-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

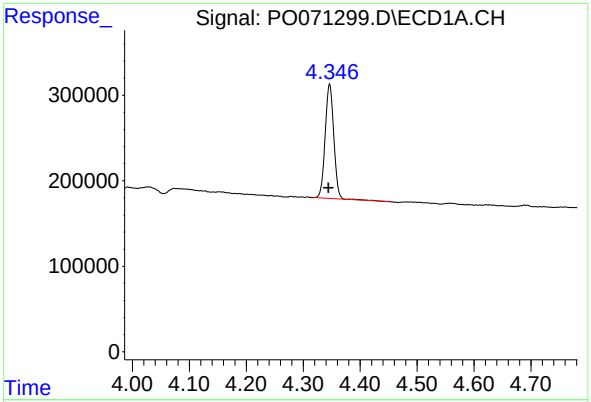
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 18:10:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 2020
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



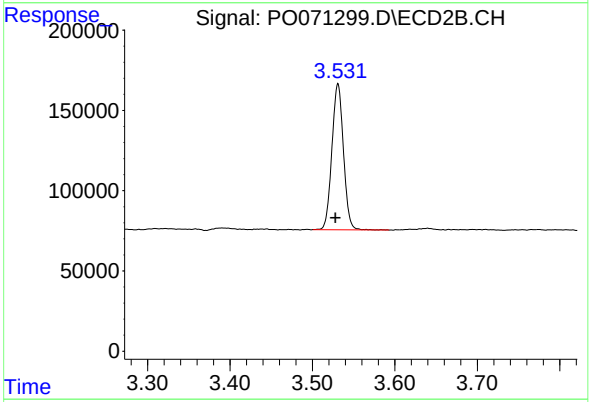




#1 Tetrachloro-m-xylene

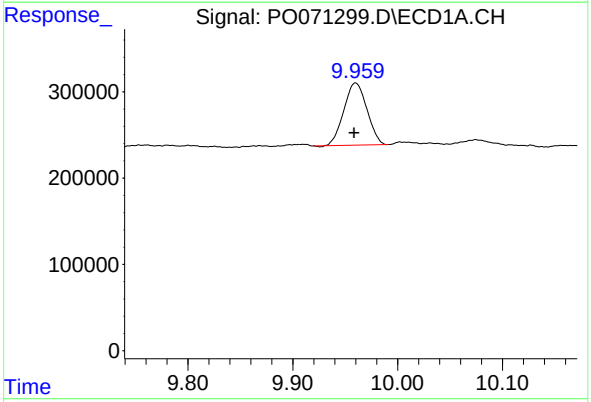
R.T.: 4.346 min
Delta R.T.: 0.002 min
Response: 1401570
Conc: 19.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



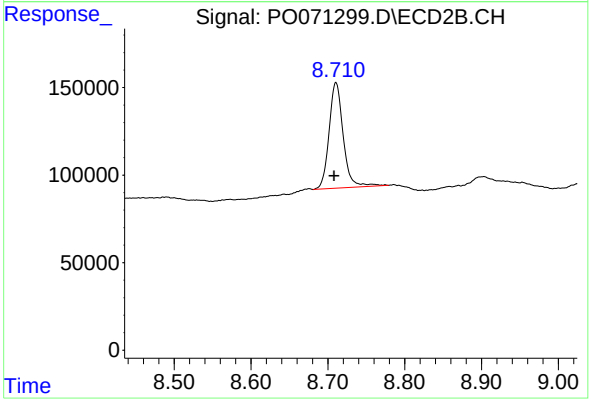
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: 0.003 min
Response: 885166
Conc: 22.67 ng/ml



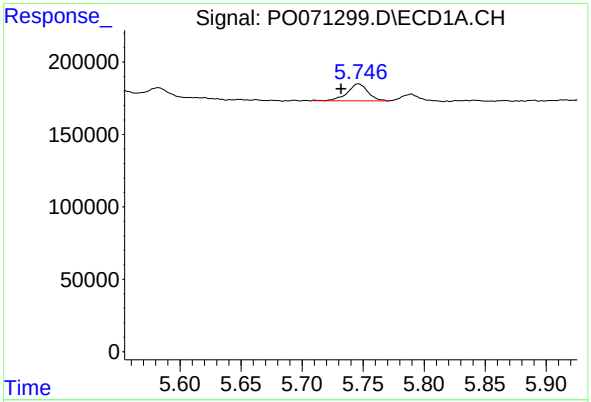
#2 Decachlorobiphenyl

R.T.: 9.960 min
Delta R.T.: 0.001 min
Response: 1101591
Conc: 11.81 ng/ml



#2 Decachlorobiphenyl

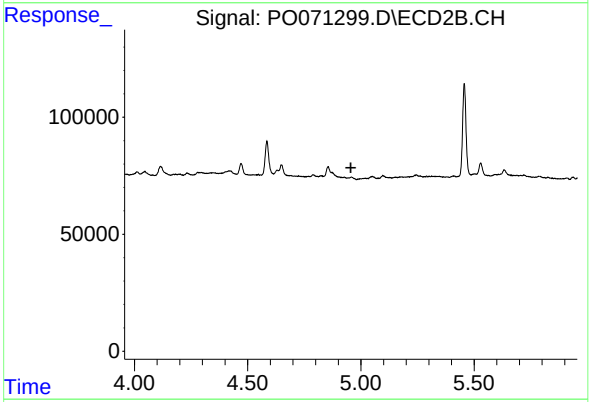
R.T.: 8.711 min
Delta R.T.: 0.002 min
Response: 764869
Conc: 13.89 ng/ml



#5 AR-1016-3

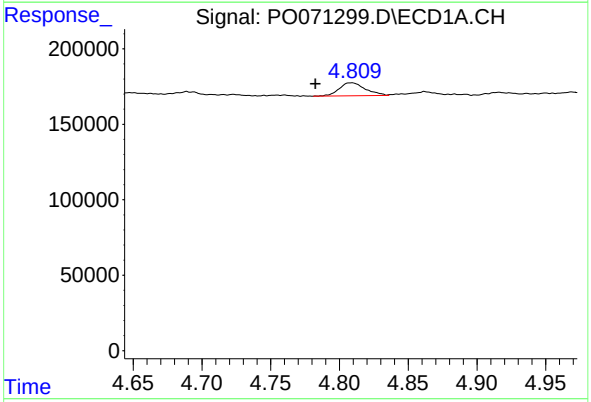
R.T.: 5.746 min
Delta R.T.: 0.014 min
Response: 138461
Conc: 54.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



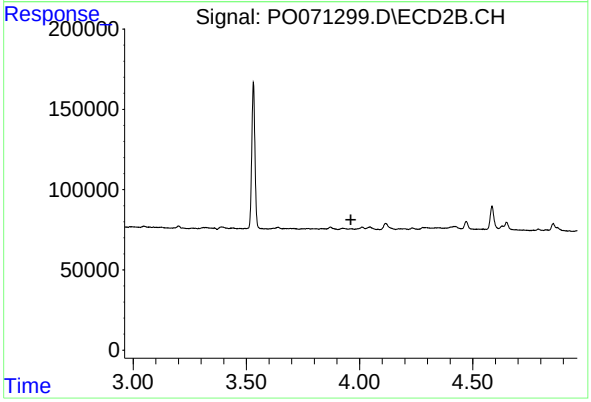
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



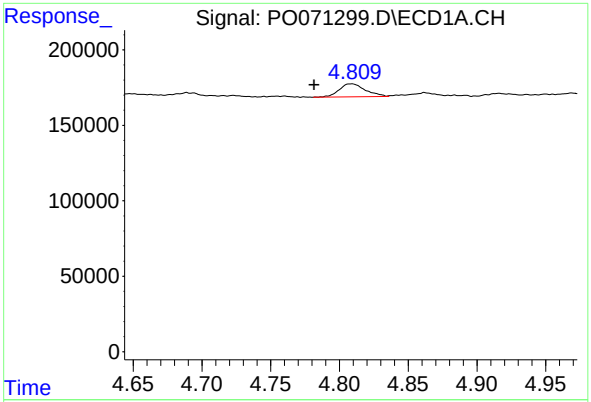
#10 AR-1221-3

R.T.: 4.809 min
Delta R.T.: 0.026 min
Response: 114250
Conc: 62.85 ng/ml



#10 AR-1221-3

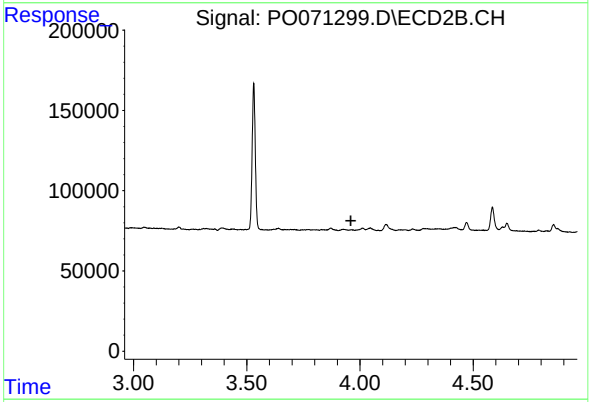
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#11 AR-1232-1

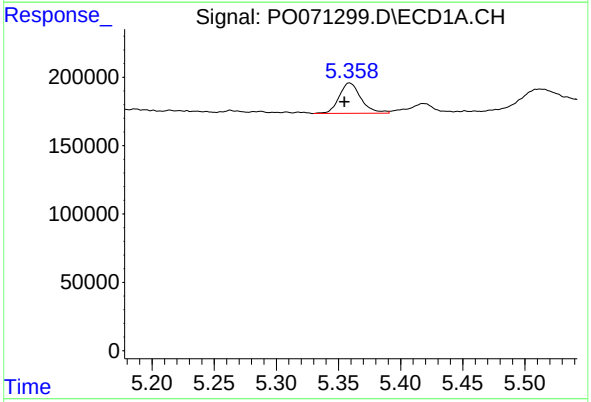
R.T.: 4.809 min
Delta R.T.: 0.027 min
Response: 114250
Conc: 76.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



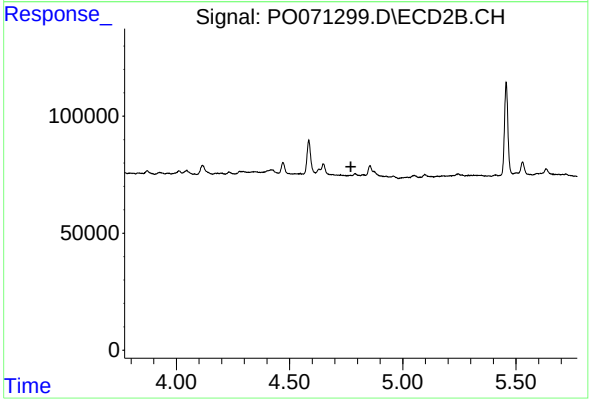
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.960 min
Response: 0
Conc: N.D.



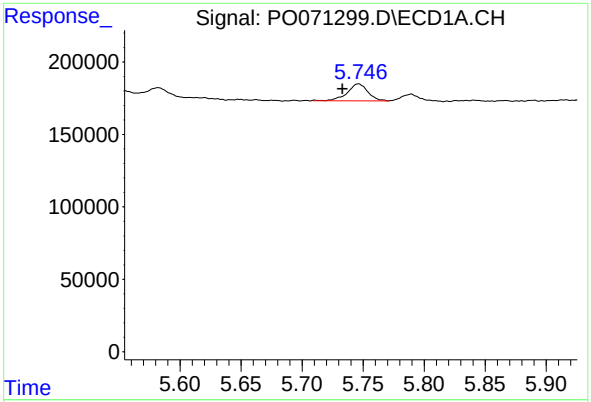
#12 AR-1232-2

R.T.: 5.359 min
Delta R.T.: 0.004 min
Response: 272354
Conc: 334.91 ng/ml



#12 AR-1232-2

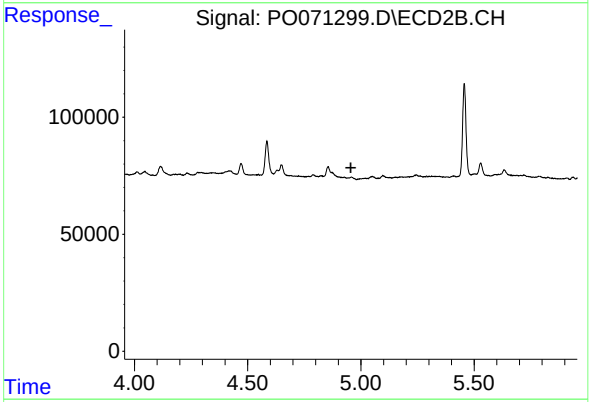
R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



#18 AR-1242-3

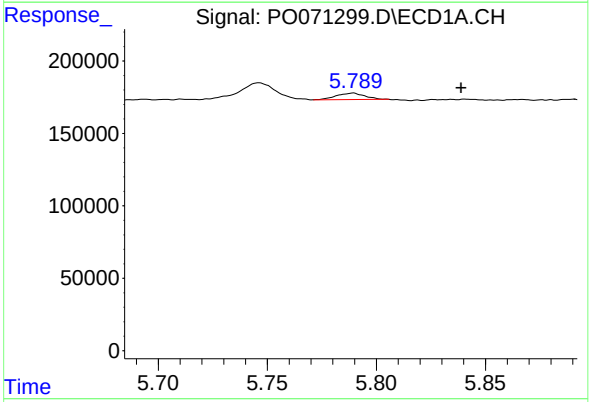
R.T.: 5.746 min
Delta R.T.: 0.013 min
Response: 138461
Conc: 68.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



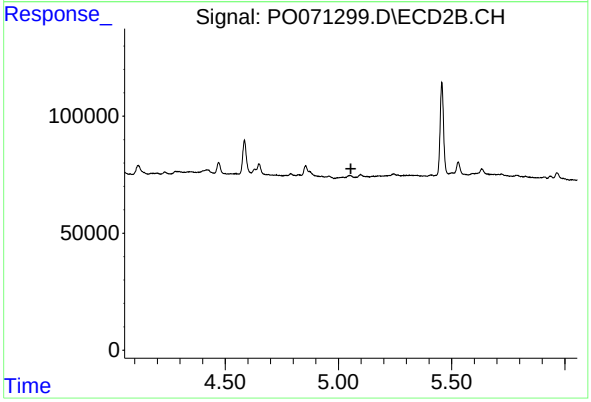
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



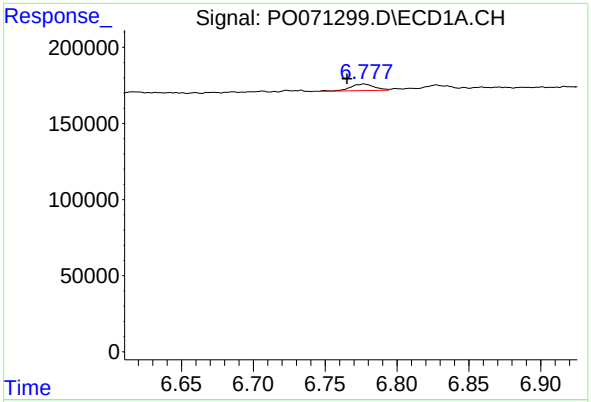
#19 AR-1242-4

R.T.: 5.789 min
Delta R.T.: -0.050 min
Response: 40603
Conc: 23.96 ng/ml



#19 AR-1242-4

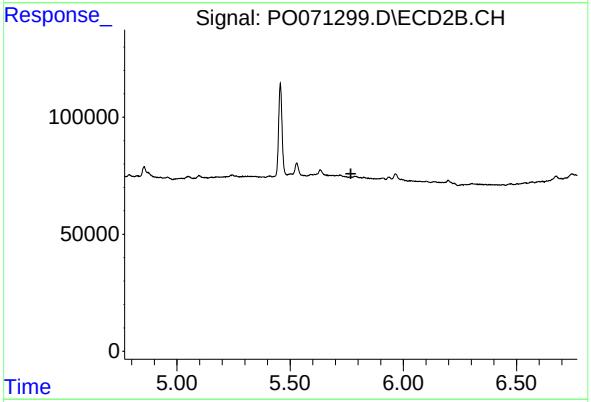
R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.



#27 AR-1254-2

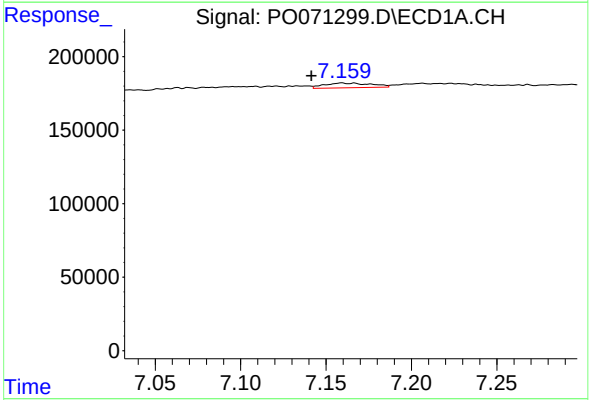
R.T.: 6.777 min
Delta R.T.: 0.012 min
Response: 51045
Conc: 8.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



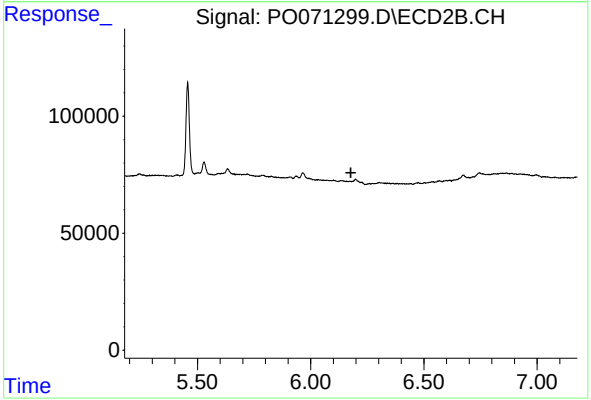
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



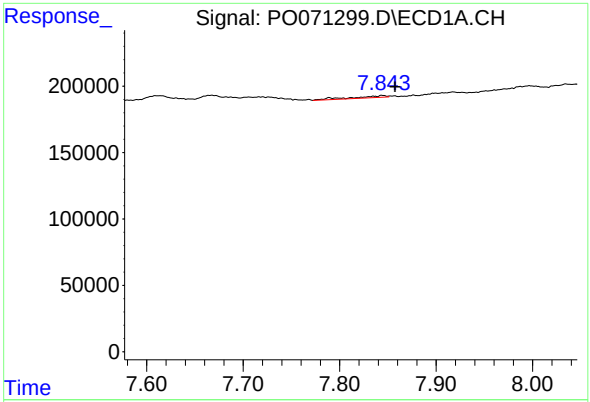
#28 AR-1254-3

R.T.: 7.159 min
Delta R.T.: 0.018 min
Response: 62359
Conc: 10.49 ng/ml



#28 AR-1254-3

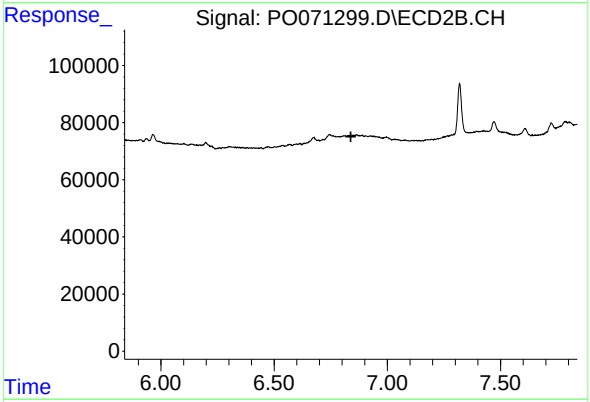
R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



#30 AR-1254-5

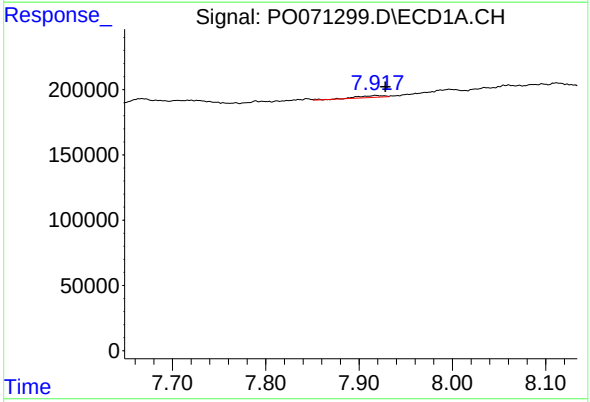
R.T.: 7.844 min
Delta R.T.: -0.013 min
Response: 35068
Conc: 6.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



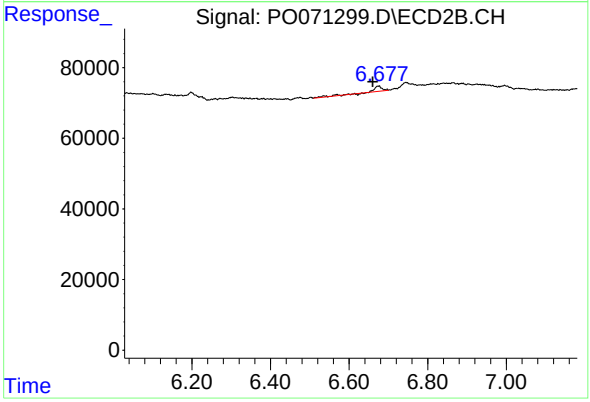
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



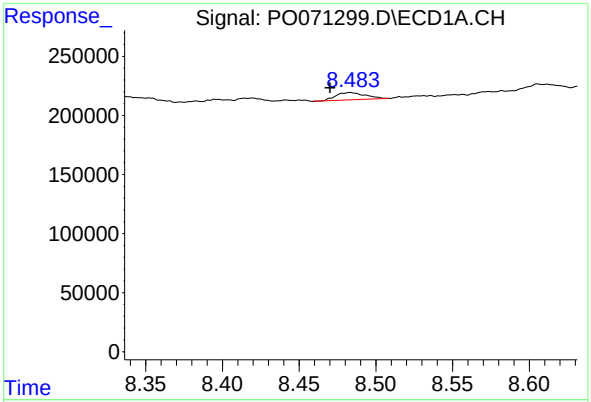
#33 AR-1260-3

R.T.: 7.918 min
Delta R.T.: -0.011 min
Response: 32175
Conc: 5.31 ng/ml



#33 AR-1260-3

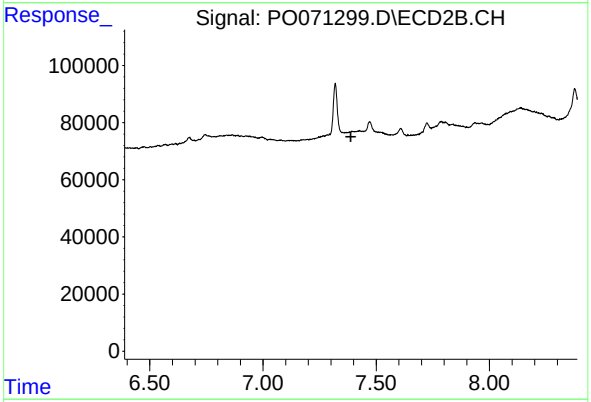
R.T.: 6.676 min
Delta R.T.: 0.016 min
Response: 23713
Conc: 7.35 ng/ml



#35 AR-1260-5

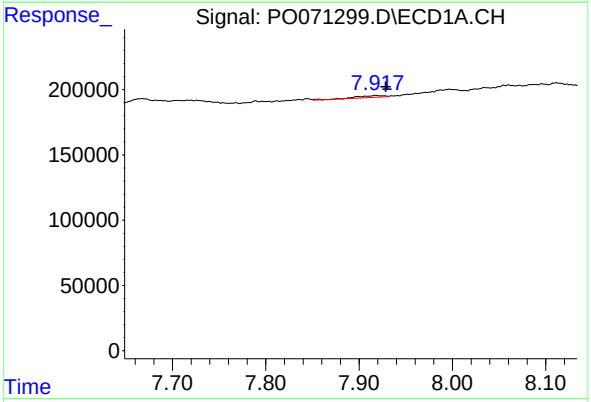
R.T.: 8.483 min
Delta R.T.: 0.013 min
Response: 83451
Conc: 6.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



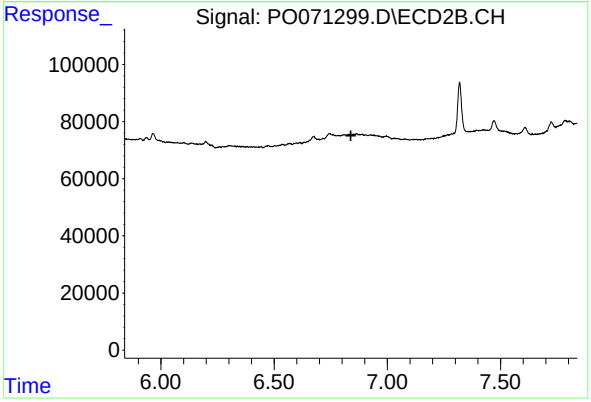
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.



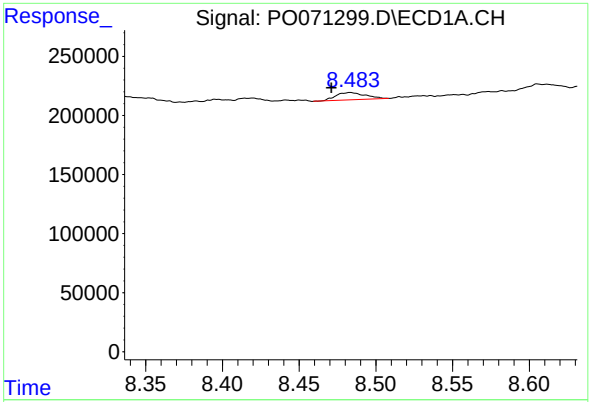
#36 AR-1262-1

R.T.: 7.918 min
Delta R.T.: -0.011 min
Response: 32175
Conc: 3.79 ng/ml



#36 AR-1262-1

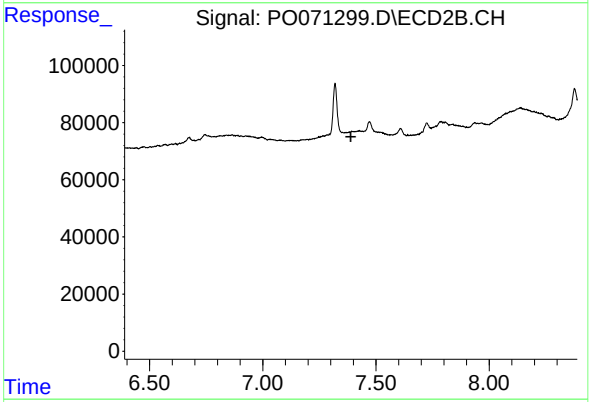
R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



#37 AR-1262-2

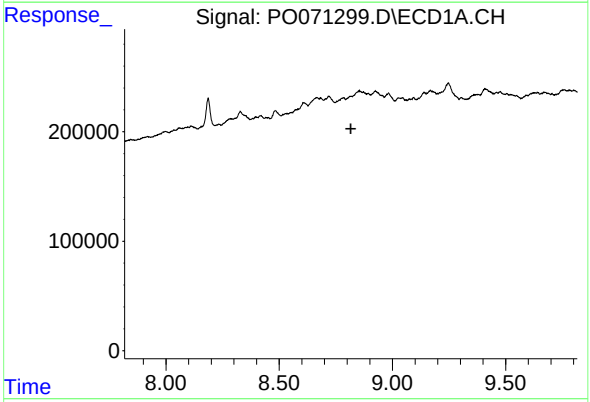
R.T.: 8.483 min
Delta R.T.: 0.012 min
Response: 83451
Conc: 5.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



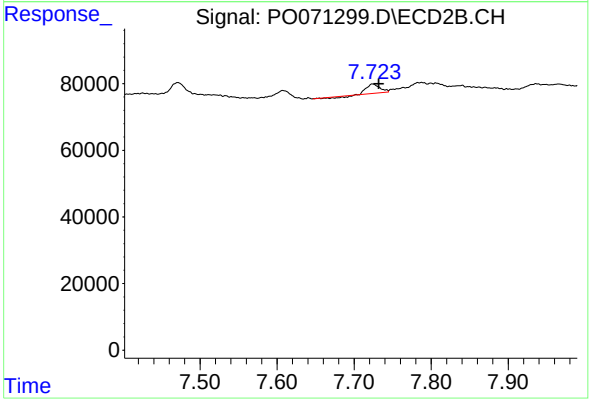
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



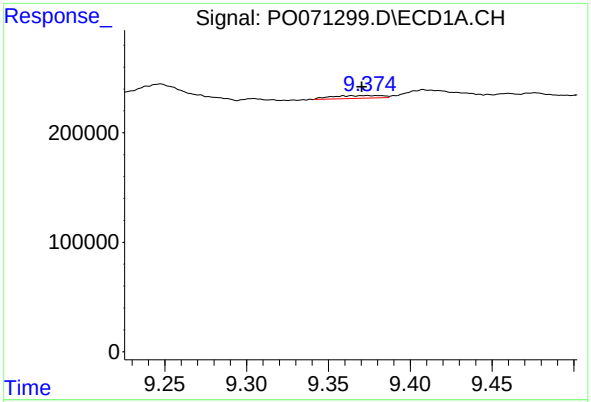
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.816 min
Response: 0
Conc: N.D.



#39 AR-1262-4

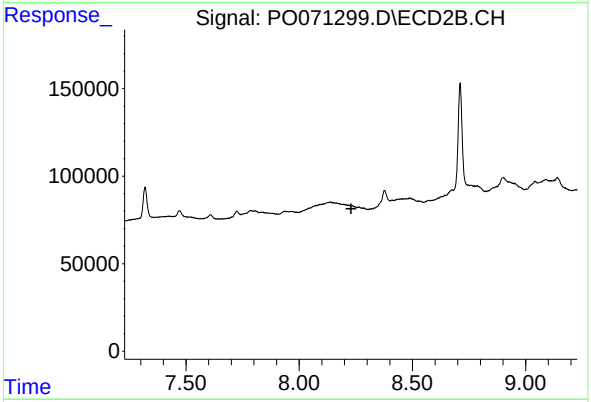
R.T.: 7.724 min
Delta R.T.: -0.008 min
Response: 27725
Conc: 4.78 ng/ml



#40 AR-1262-5

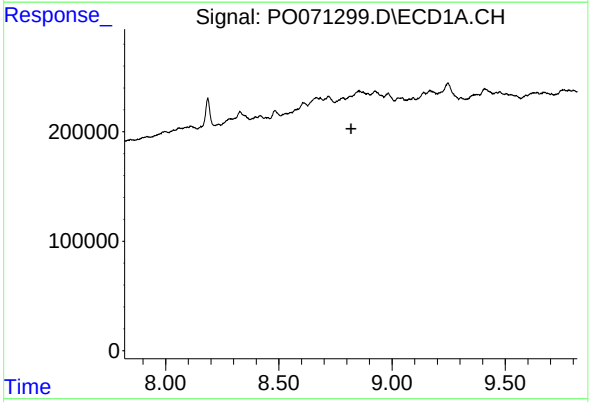
R.T.: 9.374 min
Delta R.T.: 0.003 min
Response: 55442
Conc: 12.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



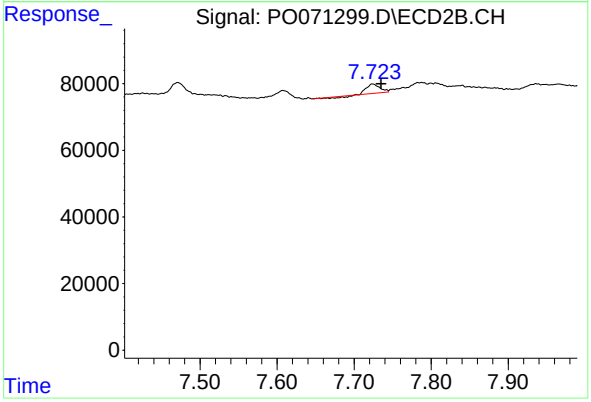
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.229 min
Response: 0
Conc: N.D.



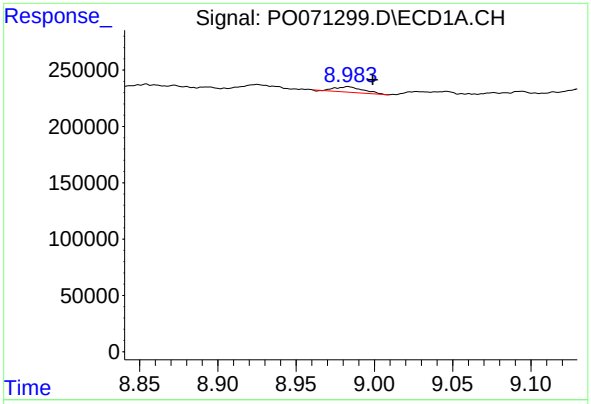
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.819 min
Response: 0
Conc: N.D.



#42 AR-1268-2

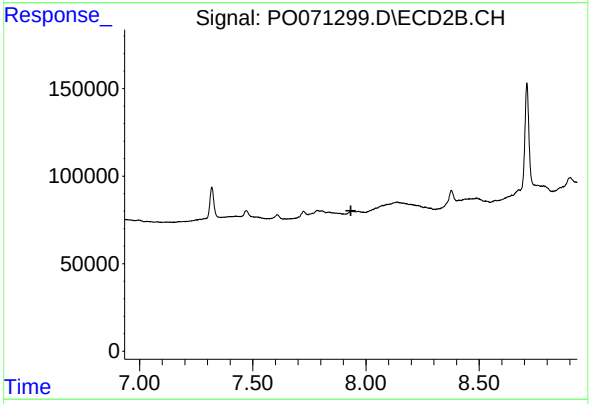
R.T.: 7.724 min
Delta R.T.: -0.011 min
Response: 27725
Conc: 3.23 ng/ml



#43 AR-1268-3

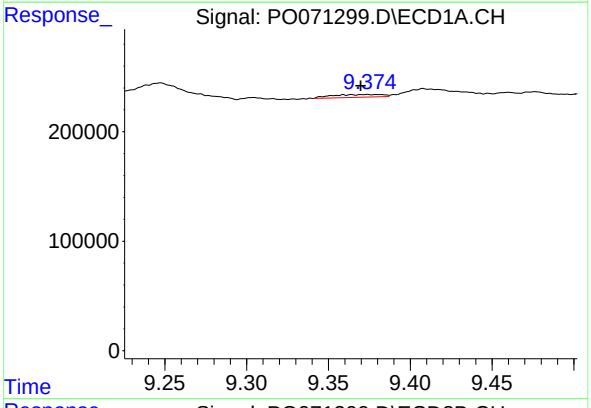
R.T.: 8.983 min
Delta R.T.: -0.016 min
Response: 60720
Conc: 5.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



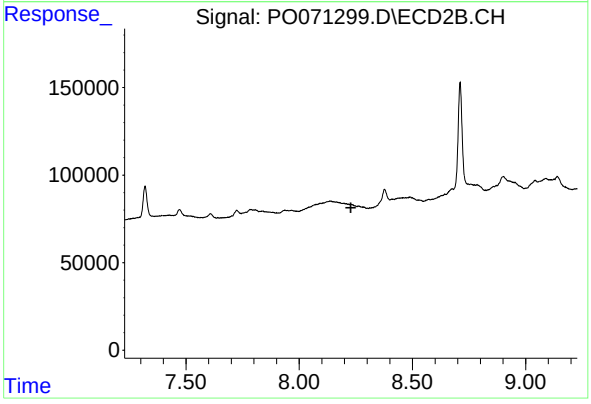
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.933 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.374 min
Delta R.T.: 0.004 min
Response: 55442
Conc: 10.80 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.228 min
Response: 0
Conc: N.D.