Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051422\
Data File : PO086039.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2022 21:11
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 02:14:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 2022
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...	4.479	3.680	2190142	864631	21.567	19.839	
2)	SA Decachlor...	10.331	8.744	1358472	761641	25.635	22.440	
	Target Compounds							
3)	L1 AR-1016-1	5.590f	0.000	6366	0	1.992	N.D.	#
7)	L1 AR-1016-5	0.000	5.245	0	28667	N.D.	25.388	#
8)	L2 AR-1221-1	0.000	3.845f	0	5262	N.D.	10.233	#
9)	L2 AR-1221-2	4.788	3.985	33050	11552	36.206	29.975	
11)	L3 AR-1232-1	4.788f	0.000	33050	0	16.145	N.D.	#
15)	L3 AR-1232-5	0.000	5.245	0	28667	N.D.	68.448	#
20)	L4 AR-1242-5	6.579	5.620	19759	35608	10.794	31.311	#
21)	L5 AR-1248-1	5.590f	0.000	6366	0	3.152	N.D.	#
24)	L5 AR-1248-4	6.554	5.245	28313	28667	8.795	17.904	#
25)	L5 AR-1248-5	6.579	5.620	19759	35608	6.349	22.665	#
26)	L6 AR-1254-1	6.524	5.620	176996	35608	52.593	14.137	#
28)	L6 AR-1254-3	7.112	0.000	25385	0	5.024	N.D.	#
29)	L6 AR-1254-4	7.368	6.450f	10924	11065	2.933	5.002	#
32)	L7 AR-1260-2	0.000	6.450	0	11065	N.D.	4.708	#
38)	L8 AR-1262-3	0.000	7.643	0	57157	N.D.	27.115	#
39)	L8 AR-1262-4	0.000	7.656f	0	91726	N.D.	23.142	#
41)	L9 AR-1268-1	0.000	7.643	0	57157	N.D.	9.367	#
42)	L9 AR-1268-2	0.000	7.656f	0	91726	N.D.	16.709	#

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

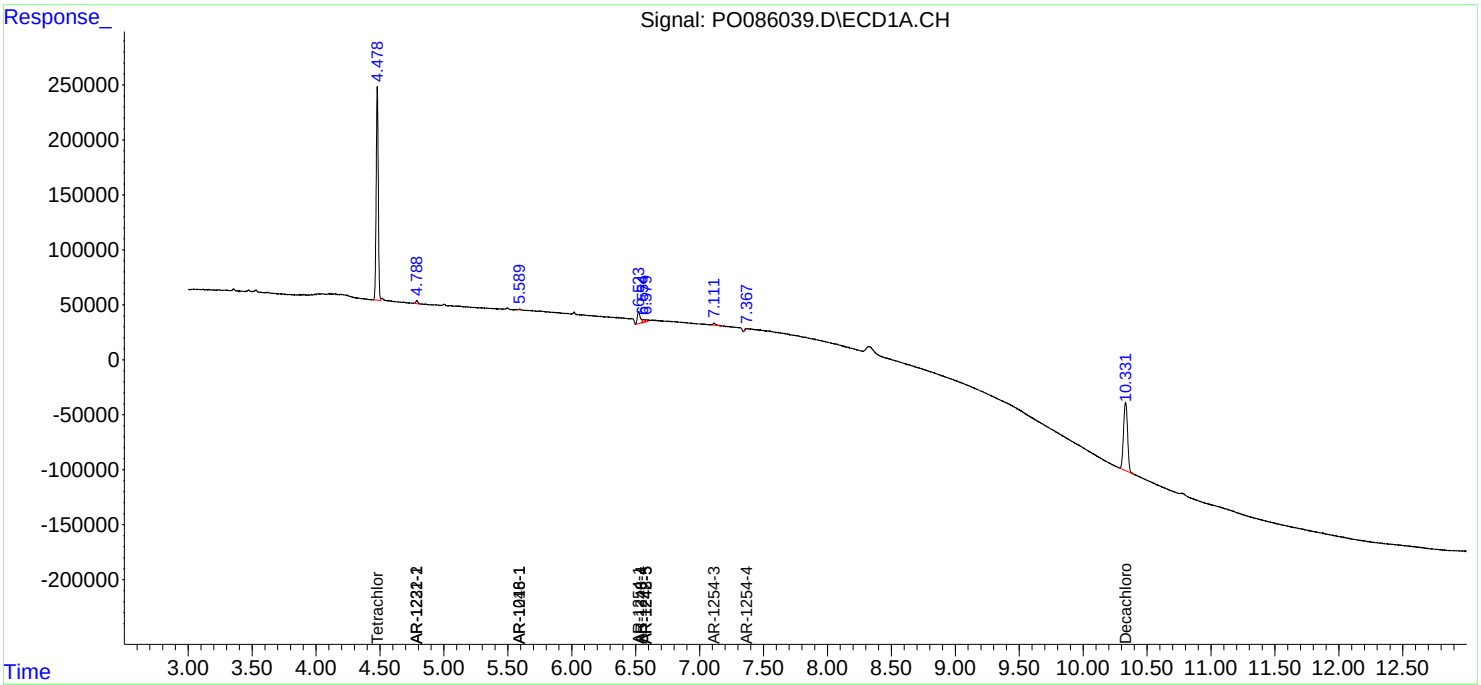
Quantitation Report (Not Reviewed)

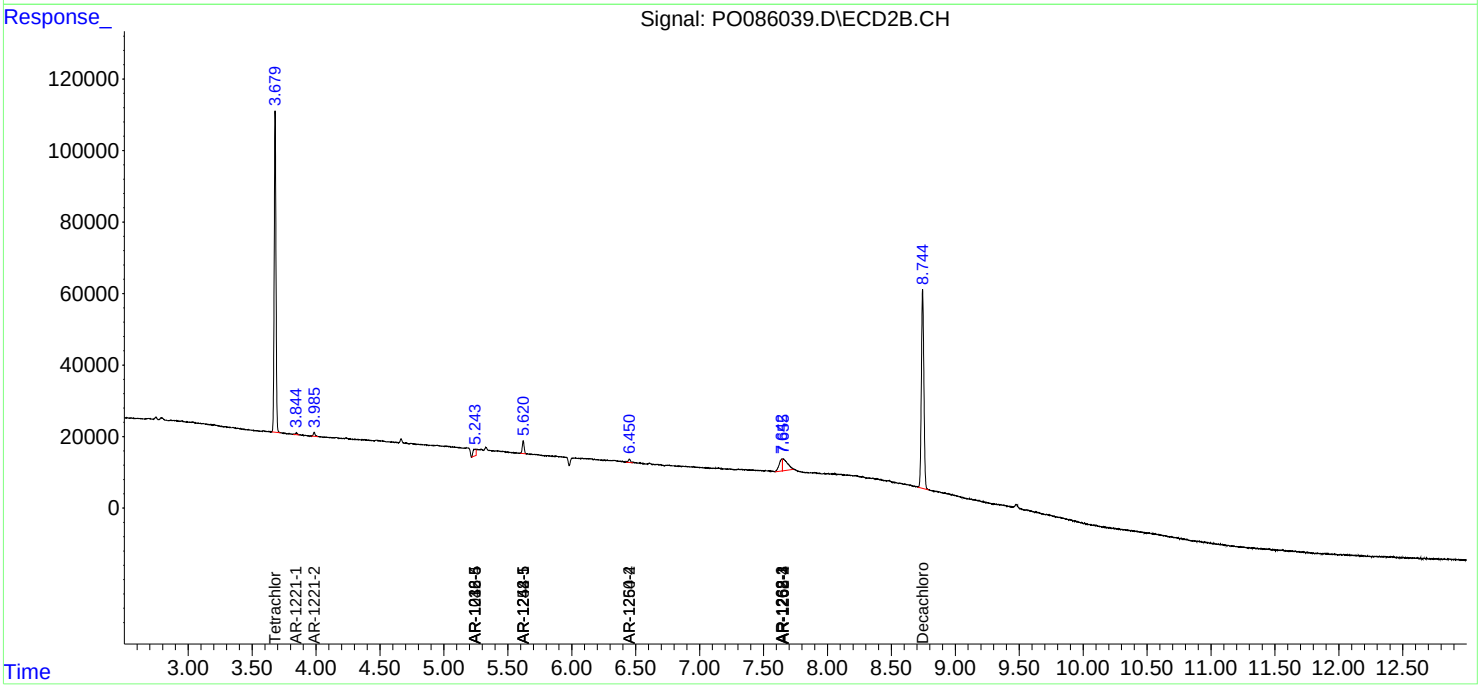
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051422\
Data File : PO086039.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2022 21:11
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

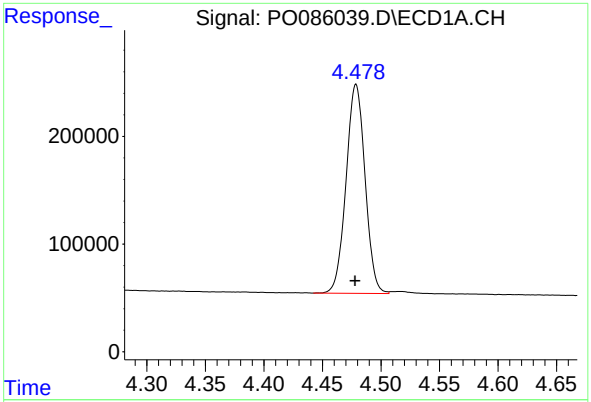
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 02:14:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 2022
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



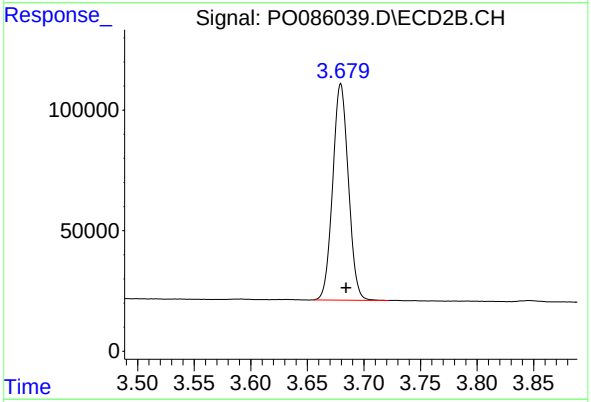




#1 Tetrachloro-m-xylene

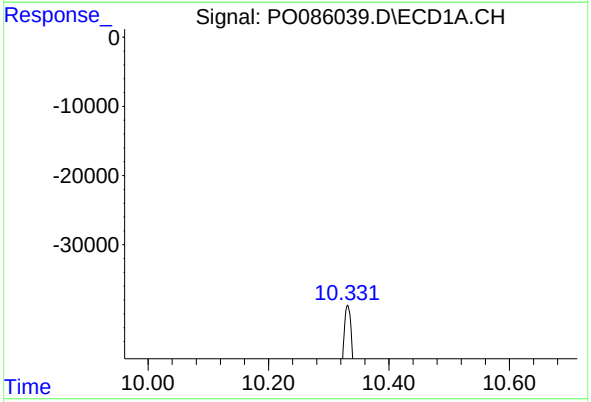
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 2190142
Conc: 21.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



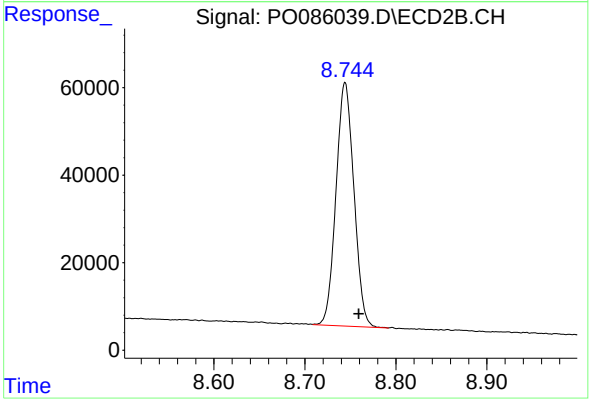
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.005 min
Response: 864631
Conc: 19.84 ng/ml



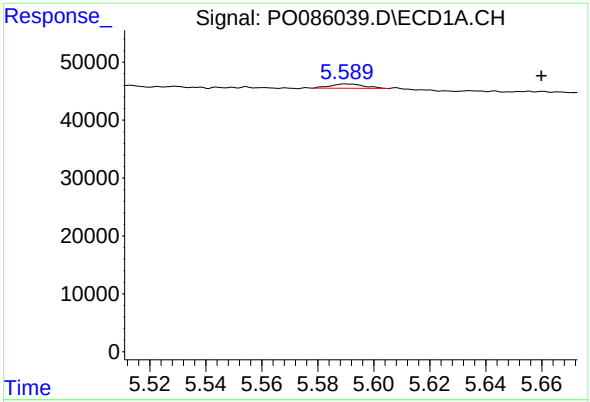
#2 Decachlorobiphenyl

R.T.: 10.331 min
Delta R.T.: 0.004 min
Response: 1358472
Conc: 25.63 ng/ml



#2 Decachlorobiphenyl

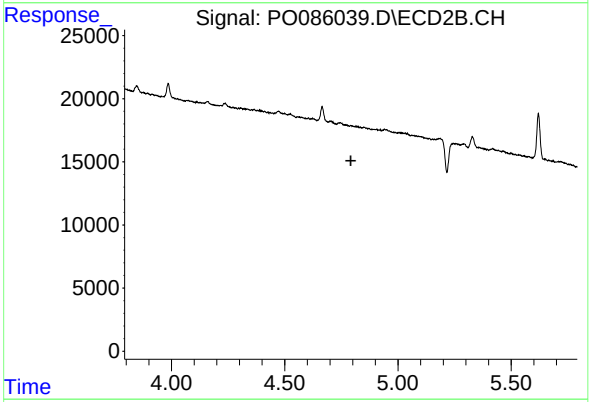
R.T.: 8.744 min
Delta R.T.: -0.015 min
Response: 761641
Conc: 22.44 ng/ml



#3 AR-1016-1

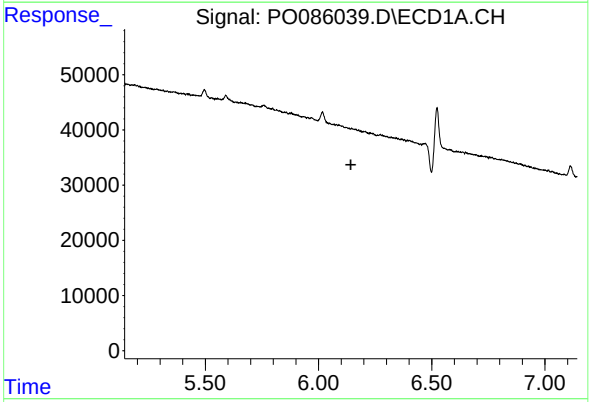
R.T.: 5.590 min
Delta R.T.: -0.070 min
Response: 6366
Conc: 1.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



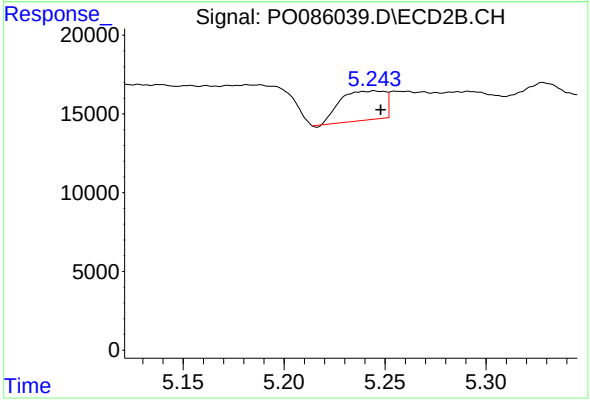
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



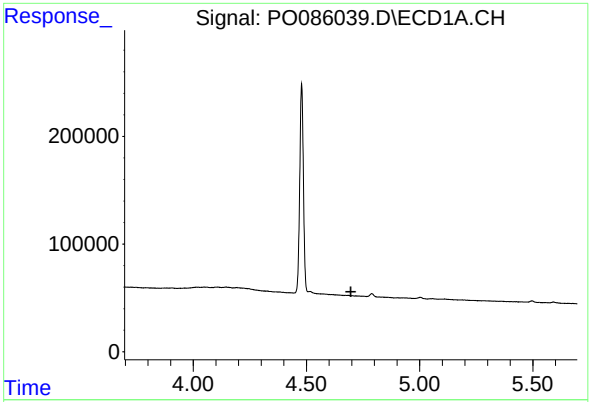
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#7 AR-1016-5

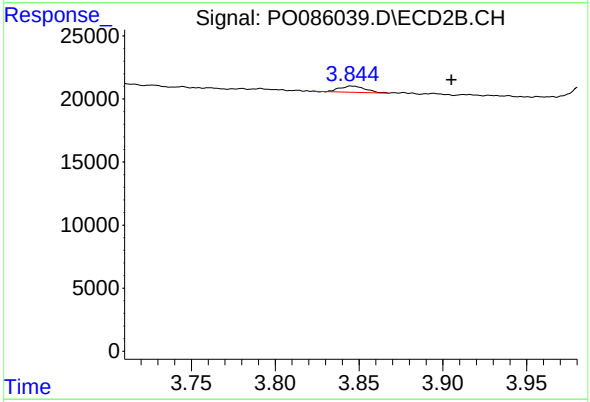
R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 28667
Conc: 25.39 ng/ml



#8 AR-1221-1

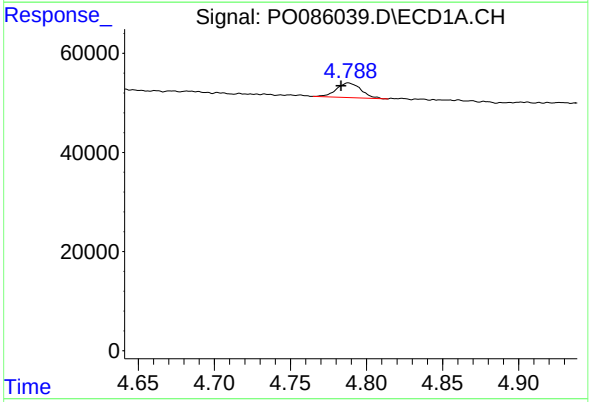
R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



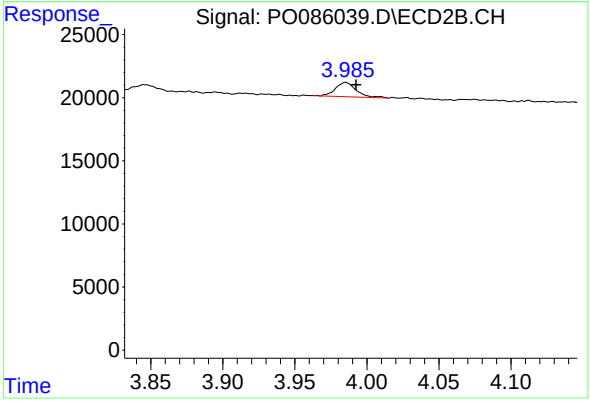
#8 AR-1221-1

R.T.: 3.845 min
Delta R.T.: -0.060 min
Response: 5262
Conc: 10.23 ng/ml



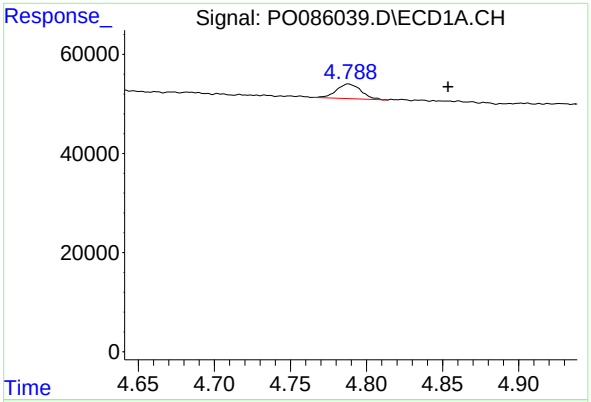
#9 AR-1221-2

R.T.: 4.788 min
Delta R.T.: 0.005 min
Response: 33050
Conc: 36.21 ng/ml



#9 AR-1221-2

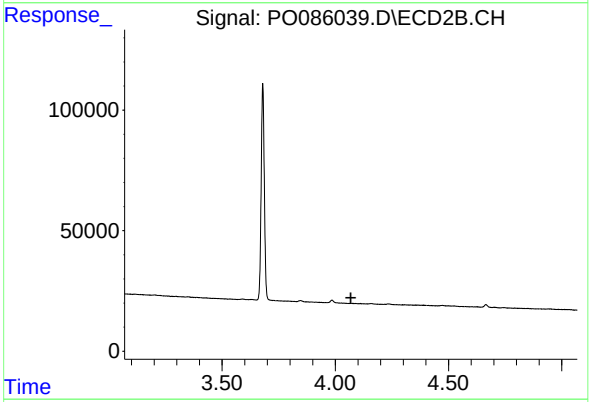
R.T.: 3.985 min
Delta R.T.: -0.007 min
Response: 11552
Conc: 29.97 ng/ml



#11 AR-1232-1

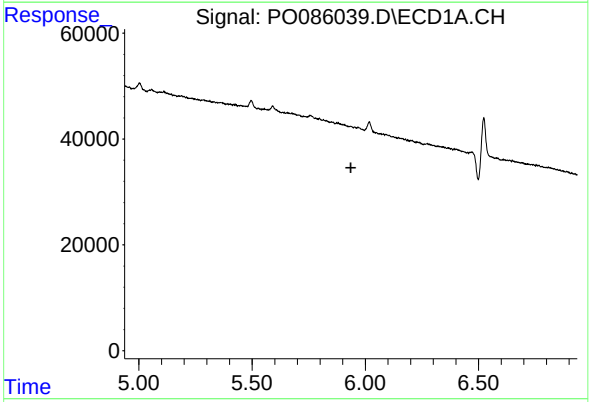
R.T.: 4.788 min
Delta R.T.: -0.065 min
Response: 33050
Conc: 16.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



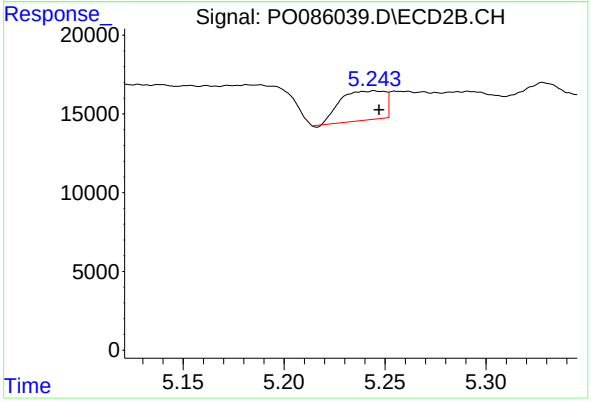
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



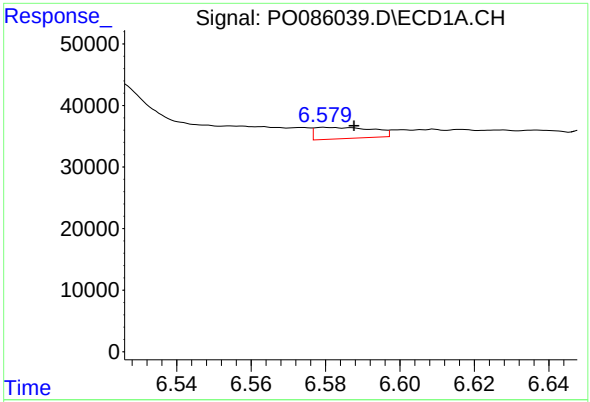
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.



#15 AR-1232-5

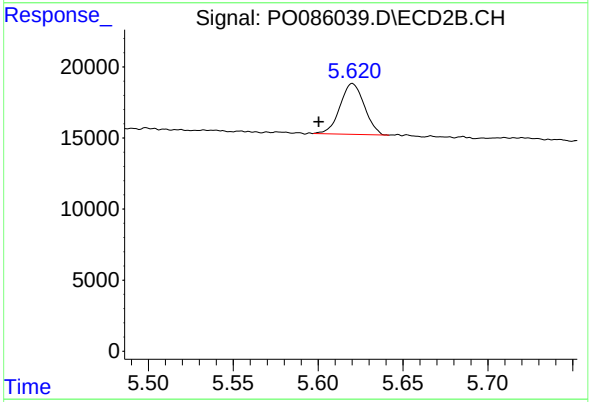
R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 28667
Conc: 68.45 ng/ml



#20 AR-1242-5

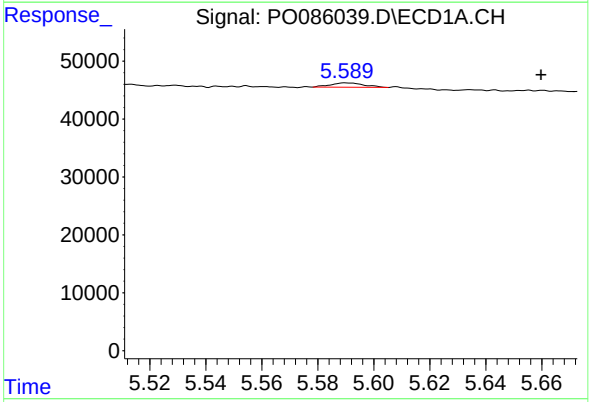
R.T.: 6.579 min
Delta R.T.: -0.008 min
Response: 19759
Conc: 10.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



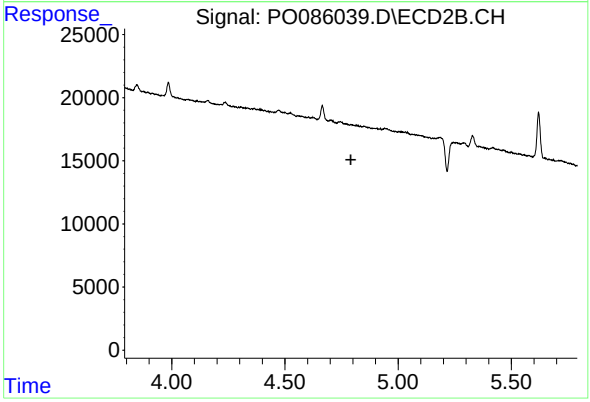
#20 AR-1242-5

R.T.: 5.620 min
Delta R.T.: 0.020 min
Response: 35608
Conc: 31.31 ng/ml



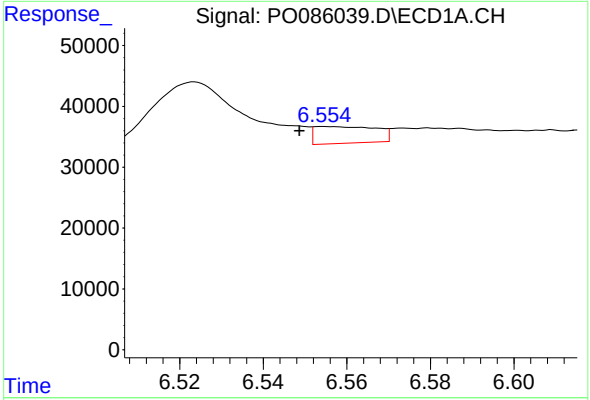
#21 AR-1248-1

R.T.: 5.590 min
Delta R.T.: -0.070 min
Response: 6366
Conc: 3.15 ng/ml



#21 AR-1248-1

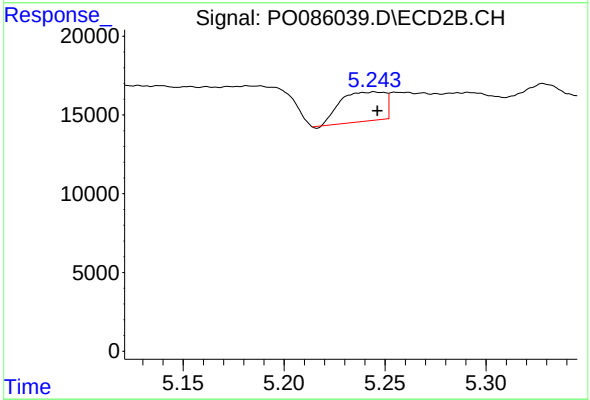
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#24 AR-1248-4

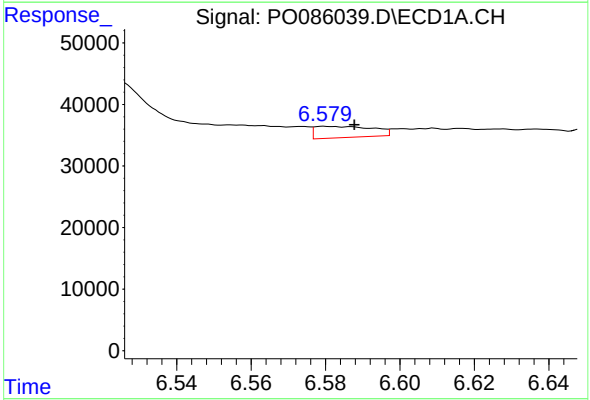
R.T.: 6.554 min
Delta R.T.: 0.006 min
Response: 28313
Conc: 8.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



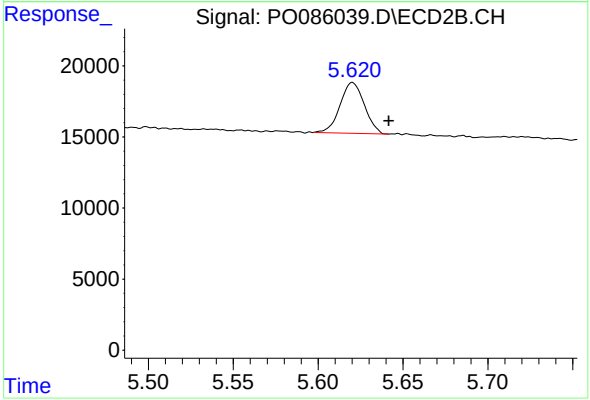
#24 AR-1248-4

R.T.: 5.245 min
Delta R.T.: -0.002 min
Response: 28667
Conc: 17.90 ng/ml



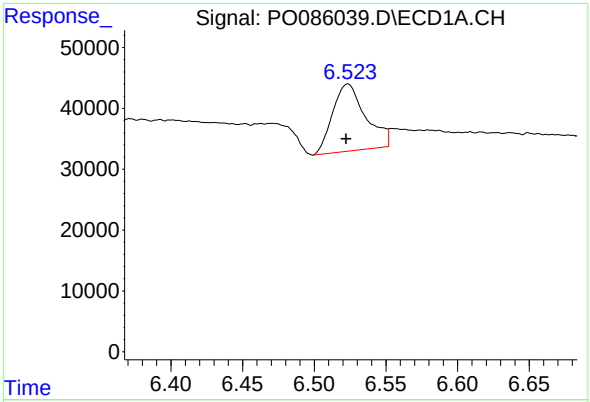
#25 AR-1248-5

R.T.: 6.579 min
Delta R.T.: -0.008 min
Response: 19759
Conc: 6.35 ng/ml



#25 AR-1248-5

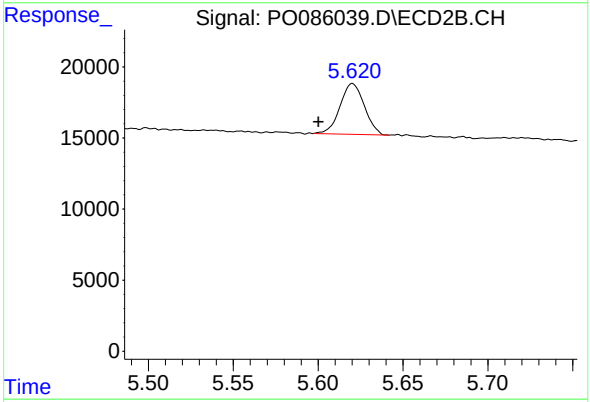
R.T.: 5.620 min
Delta R.T.: -0.021 min
Response: 35608
Conc: 22.67 ng/ml



#26 AR-1254-1

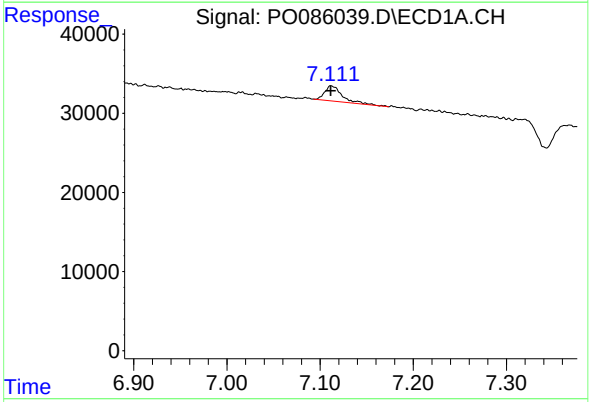
R.T.: 6.524 min
Delta R.T.: 0.001 min
Response: 176996
Conc: 52.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



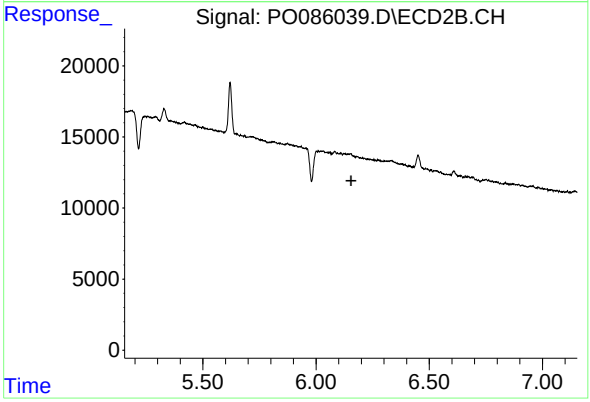
#26 AR-1254-1

R.T.: 5.620 min
Delta R.T.: 0.020 min
Response: 35608
Conc: 14.14 ng/ml



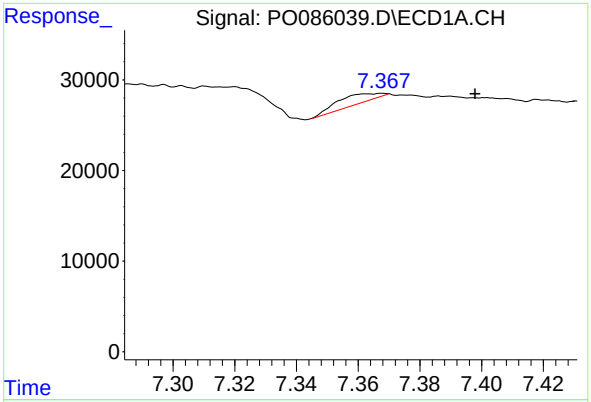
#28 AR-1254-3

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 25385
Conc: 5.02 ng/ml



#28 AR-1254-3

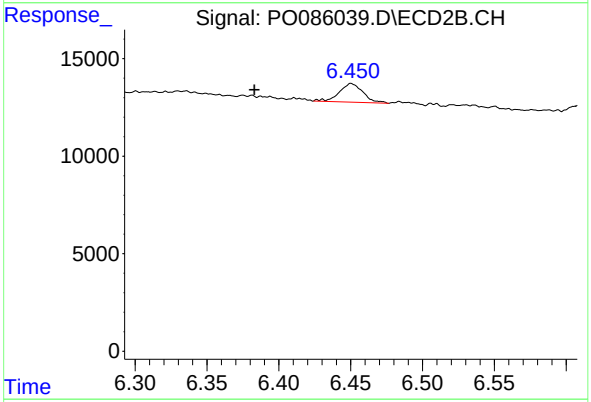
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#29 AR-1254-4

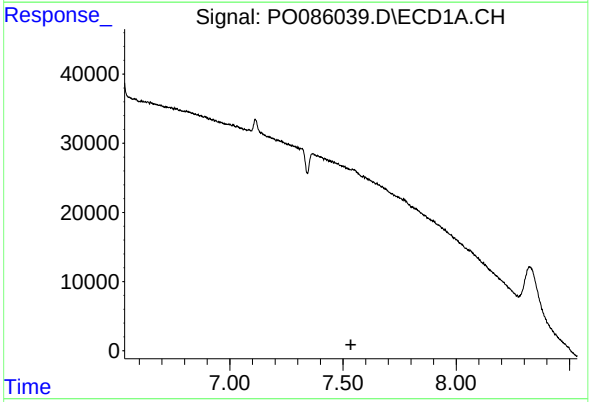
R.T.: 7.368 min
Delta R.T.: -0.030 min
Response: 10924
Conc: 2.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



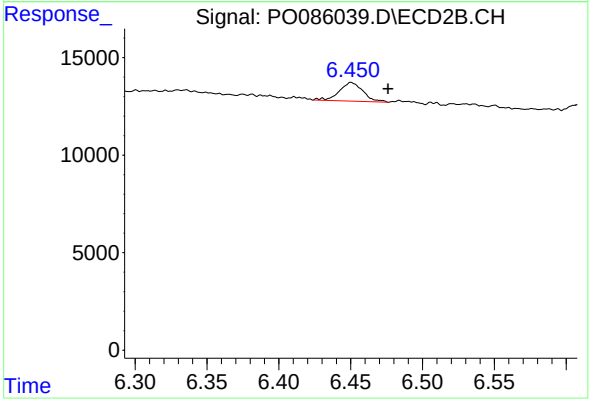
#29 AR-1254-4

R.T.: 6.450 min
Delta R.T.: 0.067 min
Response: 11065
Conc: 5.00 ng/ml



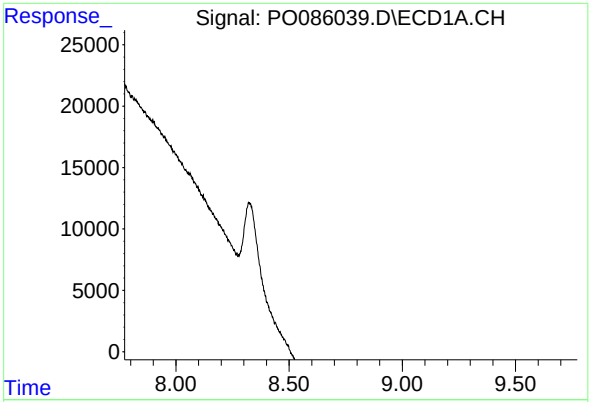
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



#32 AR-1260-2

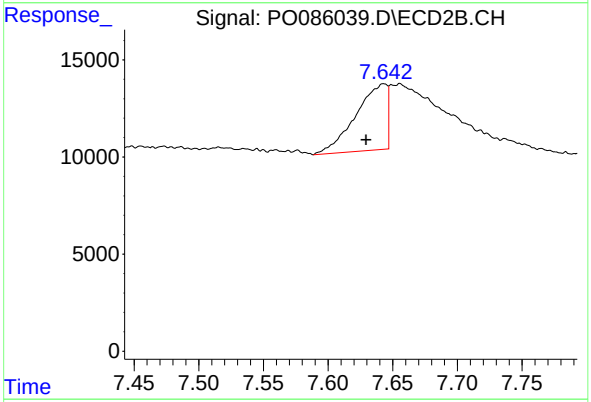
R.T.: 6.450 min
Delta R.T.: -0.026 min
Response: 11065
Conc: 4.71 ng/ml



#38 AR-1262-3

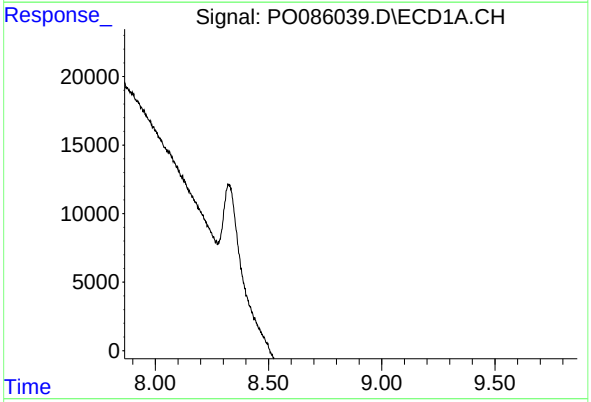
R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



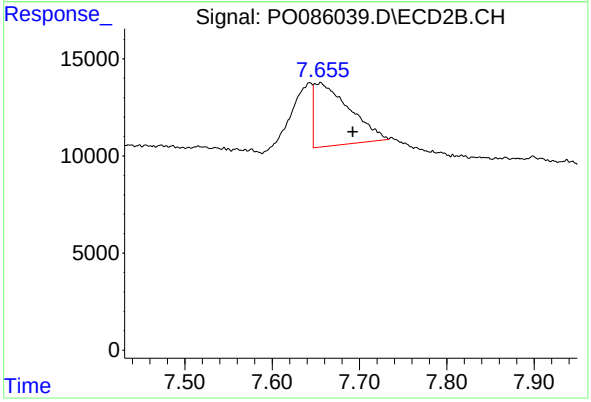
#38 AR-1262-3

R.T.: 7.643 min
Delta R.T.: 0.014 min
Response: 57157
Conc: 27.12 ng/ml



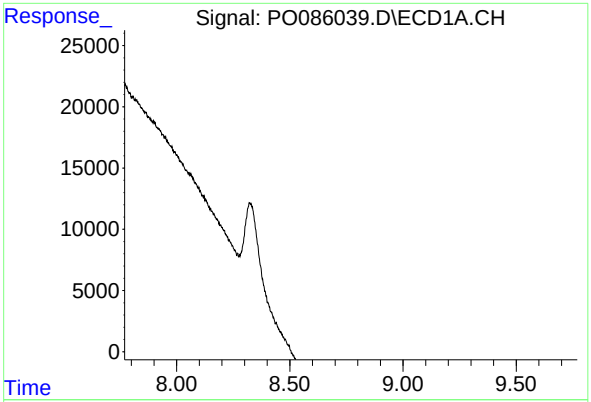
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.



#39 AR-1262-4

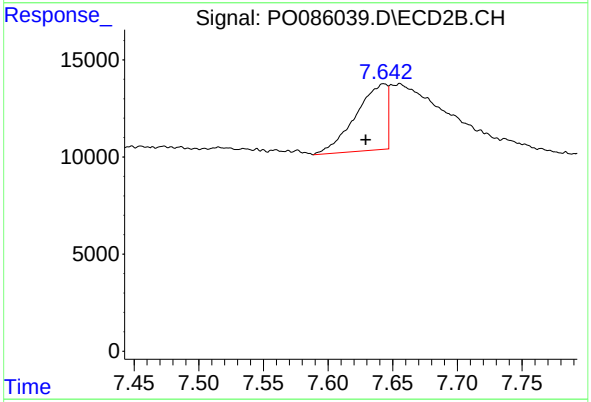
R.T.: 7.656 min
Delta R.T.: -0.037 min
Response: 91726
Conc: 23.14 ng/ml



#41 AR-1268-1

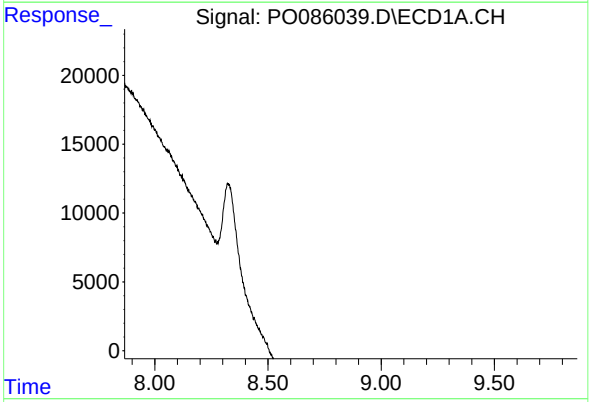
R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



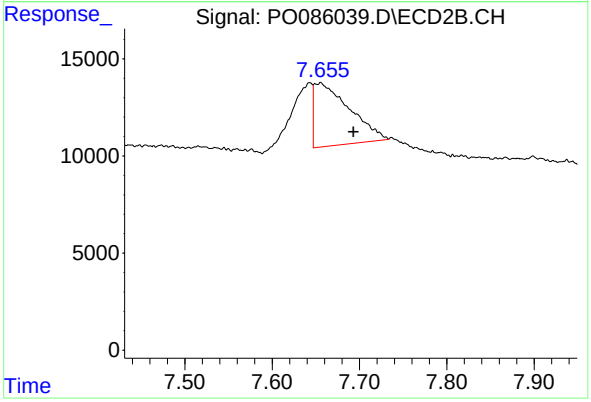
#41 AR-1268-1

R.T.: 7.643 min
Delta R.T.: 0.014 min
Response: 57157
Conc: 9.37 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.867 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.656 min
Delta R.T.: -0.037 min
Response: 91726
Conc: 16.71 ng/ml