

Quantitation Report (Qedit)

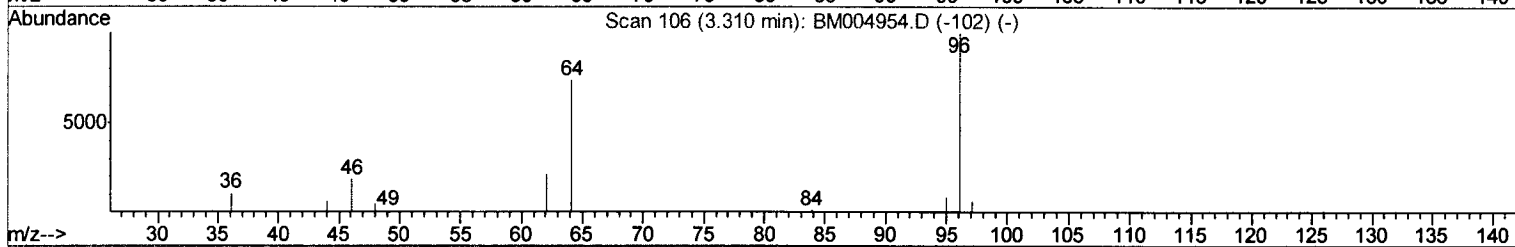
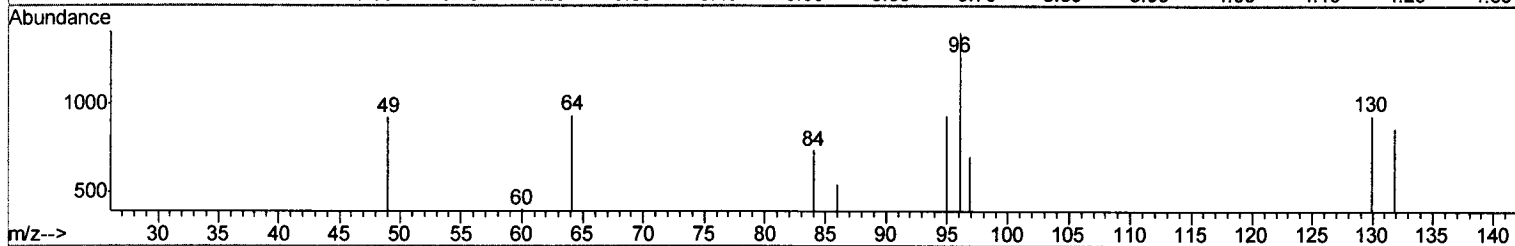
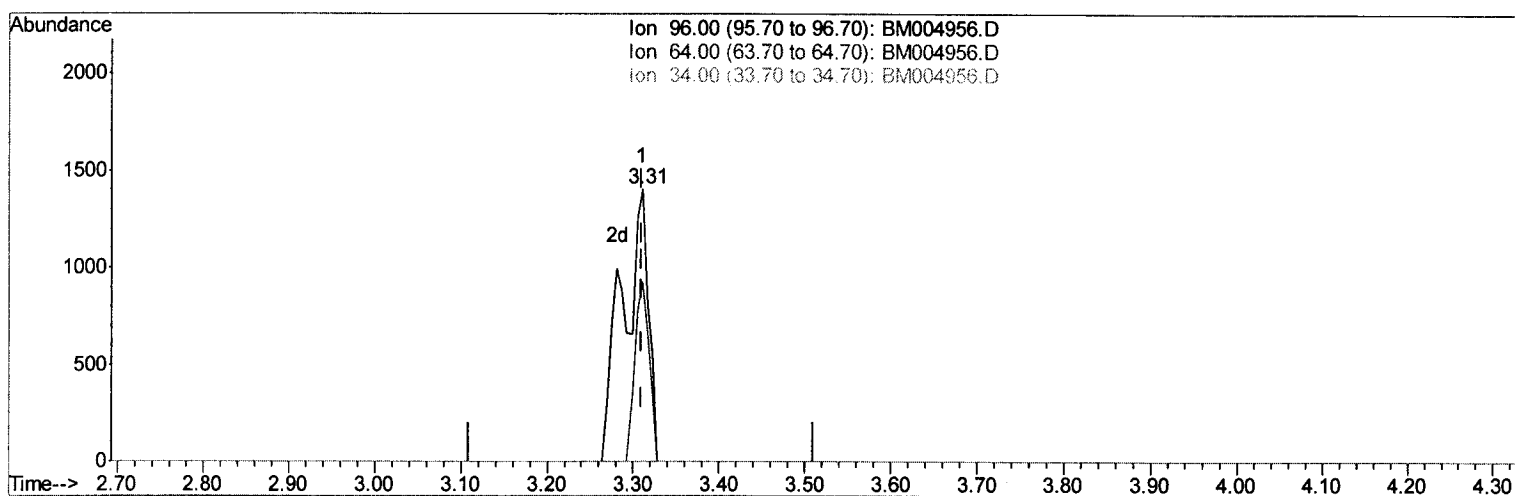
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041516\
Data File : BM004956.D
Acq On : 15 Apr 2016 12:30
Operator : UM/SJ
Sample : H2298-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
D9T92

Manual Integrations
APPROVED

Sohil
4/18/2016 7:27:17 PM

Quant Time: Apr 15 23:03:08 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM041416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 15 22:59:24 2016
Response via : Initial Calibration



TIC: BM004956.D

(3) 1,4-Dioxane-d8 (S)

3.310min (+0.000) 3.09ng/uL m

response 2918

Ion	Exp%	Act%
96.00	100	100
64.00	71.20	36.91#
34.00	0.00	0.00
0.00	0.00	0.00

U.M
04/21/16

Quantitation Report (Qedit)

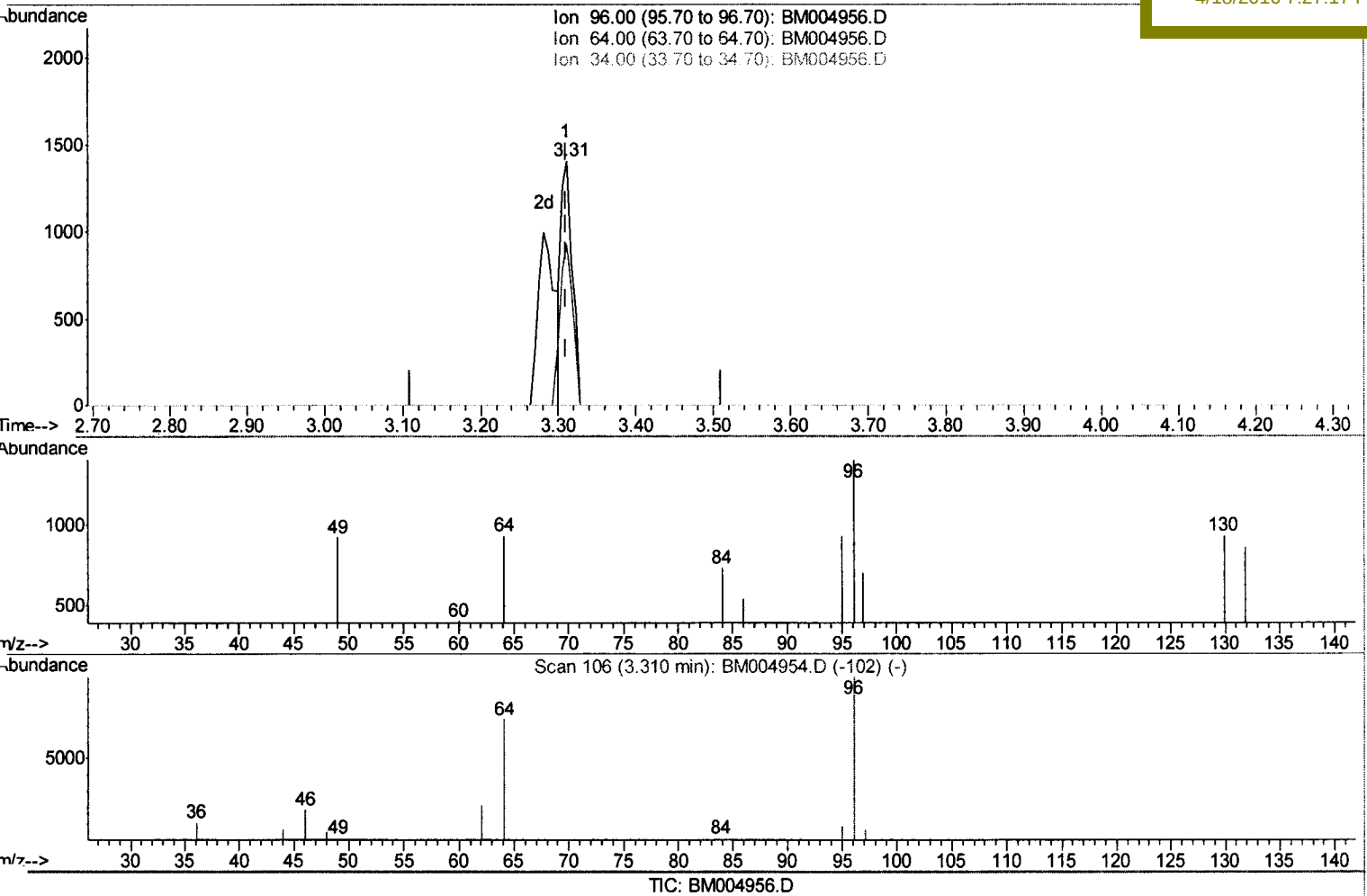
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041516\
 Data File : BM004956.D
 Acq On : 15 Apr 2016 12:30
 Operator : UM/SJ
 Sample : H2298-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9T92

Manual Integrations
 APPROVED

Sohil
 4/18/2016 7:27:17 PM

Quant Time: Apr 15 23:03:08 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM041416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 15 22:59:24 2016
 Response via : Initial Calibration



(3) 1,4-Dioxane-d8 (S)

3.310min (+0.000) 1.50ng/uL

response 1421

Ion	Exp%	Act%
96.00	100	100
64.00	71.20	75.79
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

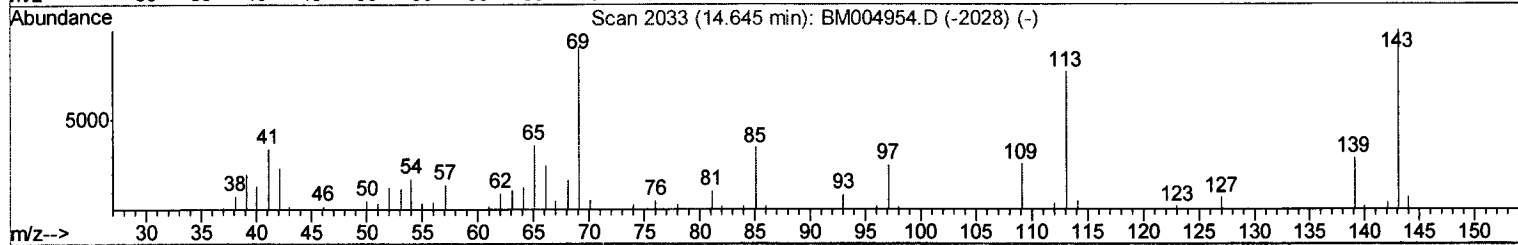
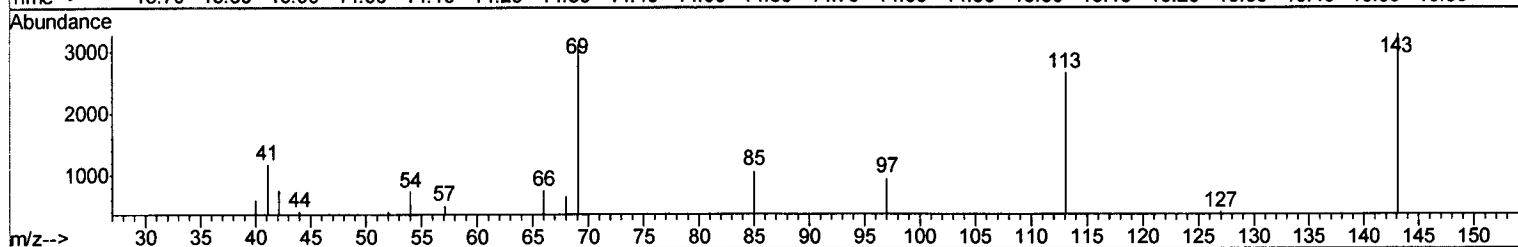
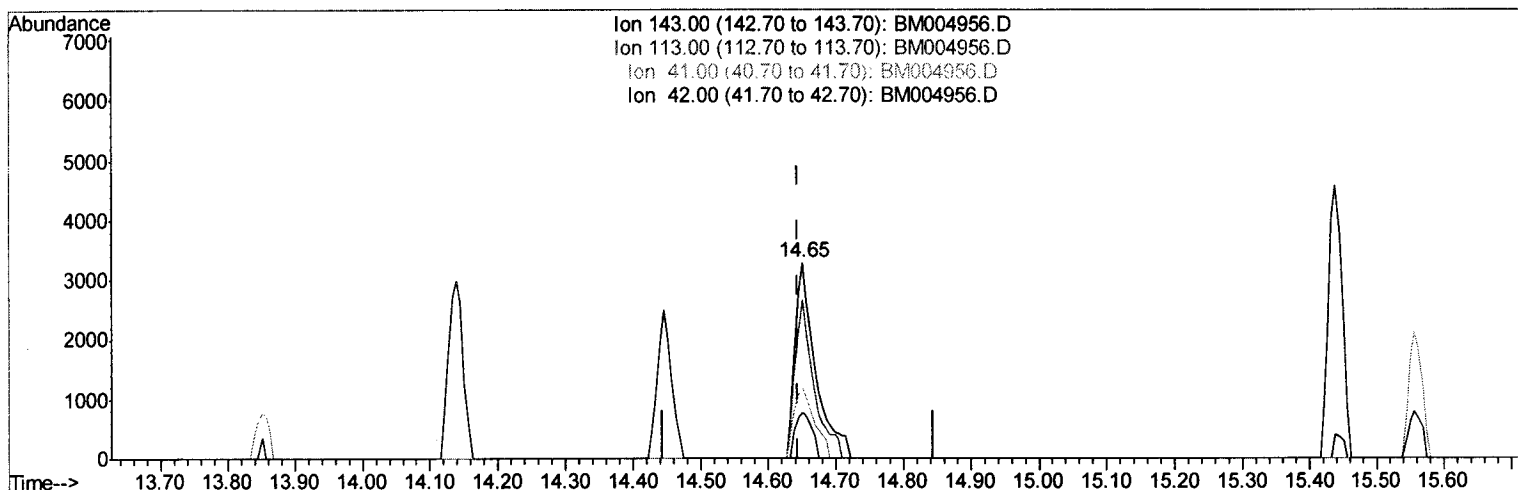
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041516\
 Data File : BM004956.D
 Acq On : 15 Apr 2016 12:30
 Operator : UM/SJ
 Sample : H2298-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 D9T92

Manual Integrations
 APPROVED

Sohil
 4/18/2016 7:27:17 PM

Quant Time: Apr 15 23:03:08 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM041416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 15 22:59:24 2016
 Response via : Initial Calibration



TIC: BM004956.D

(51) 4-Nitrophenol-d4 (S)

14.651min (+0.006) 4.18ng/ul m

response 6907

U.M
 04/21/16

Ion	Exp%	Act%
143.00	100	100
113.00	75.50	80.91
41.00	35.90	35.89
42.00	22.90	23.24

```

Data Path   : Z:\HPCHEM1\BNA_M\DATA\BM041516\
Data File   : BM004956.D
Acq On      : 15 Apr 2016   12:30
Operator    : UM/SJ
Sample      : H2298-09
Misc        :
ALS Vial    : 5      Sample Multiplier: 1

```

Manual Integrations

Sohil
4/18/2016 7:27:17 PM

Abundance

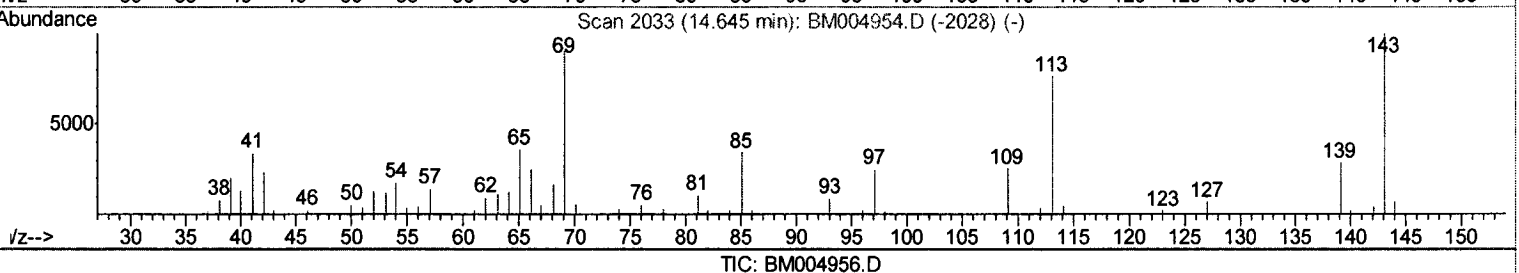
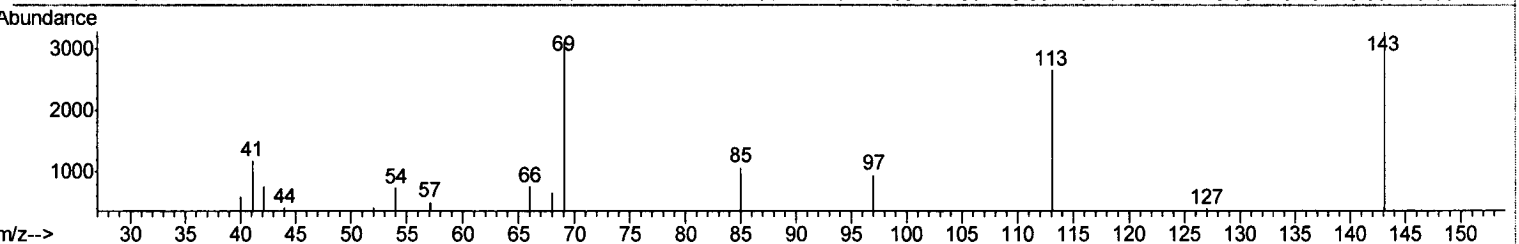
7000
6000
5000
4000
3000
2000
1000
0

Time-->

13.70 13.80 13.90 14.00 14.10 14.20 14.30 14.40 14.50 14.60 14.70 14.80 14.90 15.00 15.10 15.20 15.30 15.40 15.50 15.60

Ion 143.00 (142.70 to 143.70): BM004956.D
Ion 113.00 (112.70 to 113.70): BM004956.D
Ion 41.00 (40.70 to 41.70): BM004956.D
Ion 42.00 (41.70 to 42.70): BM004956.D

14.65



Ion	Exp%	Act%
143.00	100	100
113.00	75.50	80.91
41.00	35.90	35.89
42.00	22.90	23.24

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041516\
 Data File : BM004956.D
 Acq On : 15 Apr 2016 12:30
 Operator : UM/SJ
 Sample : H2298-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9T92

Quant Time: Apr 15 23:11:35 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM041416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 15 22:59:24 2016
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Sohil
 4/18/2016 7:27:17 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	50609	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	234455	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	142289	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	302782	20.00	ng/ul	0.00
75) Chrysene-d12	21.38	240	295454	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	286065	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.31	96	2918m>	3.09	ng/uL	0.00
5) Phenol-d5	6.97	99	28203	7.81	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.15	67	88943	42.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	95029	31.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	47037	15.76	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	61969	39.91	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	69985	40.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	110766	34.90	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	1143	0.32	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	401396	41.47	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	485596	40.91	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	6907m>	4.18	ng/ul	0.00
57) Fluorene-d10	15.44	176	345575	41.33	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	44320	33.84	ng/ul	0.00
70) Anthracene-d10	17.29	188	405505	33.70	ng/ul	0.00
76) Pyrene-d10	19.59	212	452343	36.74	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.52	264	451210	40.96	ng/ul	0.00

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041516\
 Data File : BM004956.D
 Acq On : 15 Apr 2016 12:30
 Operator : UM/SJ
 Sample : H2298-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9T92

Manual Integrations
 APPROVED

Sohil
 4/18/2016 7:27:17 PM

Quant Time: Apr 15 23:11:35 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM041416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 15 22:59:24 2016
 Response via : Initial Calibration

