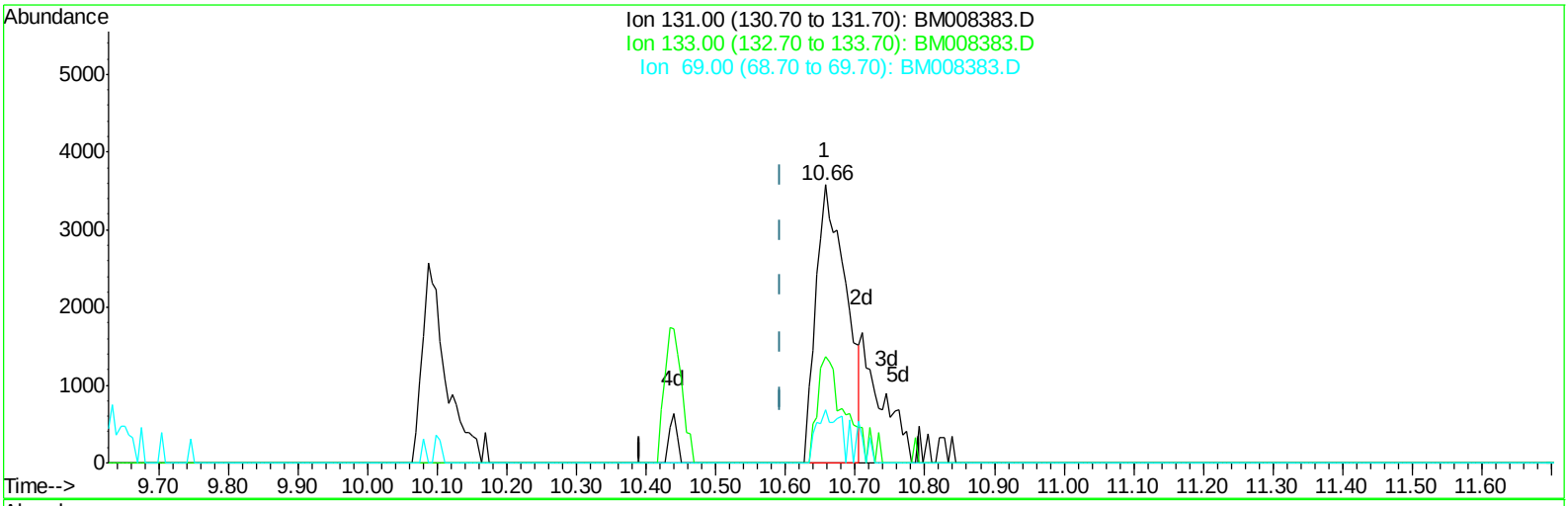
Quantitation Report (Qedit)

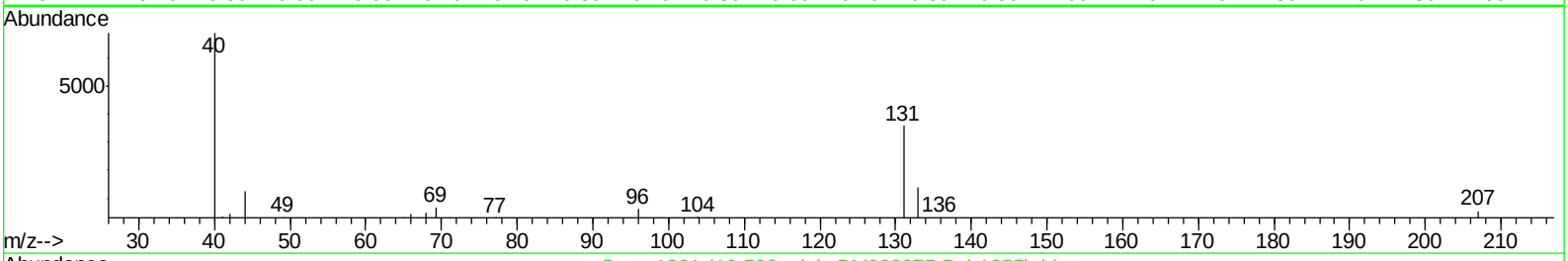
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121716\
Data File : BM008383.D
Acq On : 16 Dec 2016 21:02
Operator : UM/SJ
Sample : H6039-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

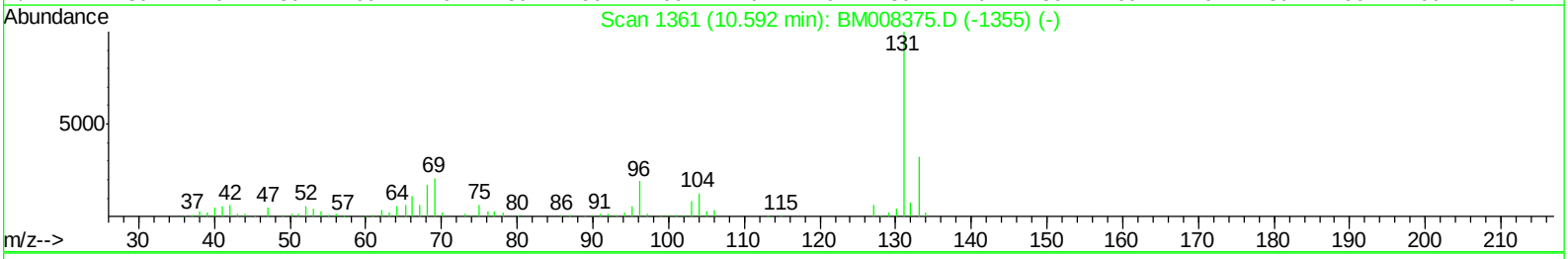
Quant Time: Dec 17 02:19:24 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM12
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 17 02:12:55 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA8S9

Manual Integrations APPROVED
umangi
12/20/2016 10:42:40 AM







TIC: BM008383.D

(29) 4-Chloroaniline-d4 (S)

10.657min (+0.065) 1.57ng/ul

response 10703

Ion	Exp%	Act%
131.00	100	100
133.00	34.20	38.34
69.00	21.70	19.02
0.00	0.00	0.00

Quantitation Report (Qedit)

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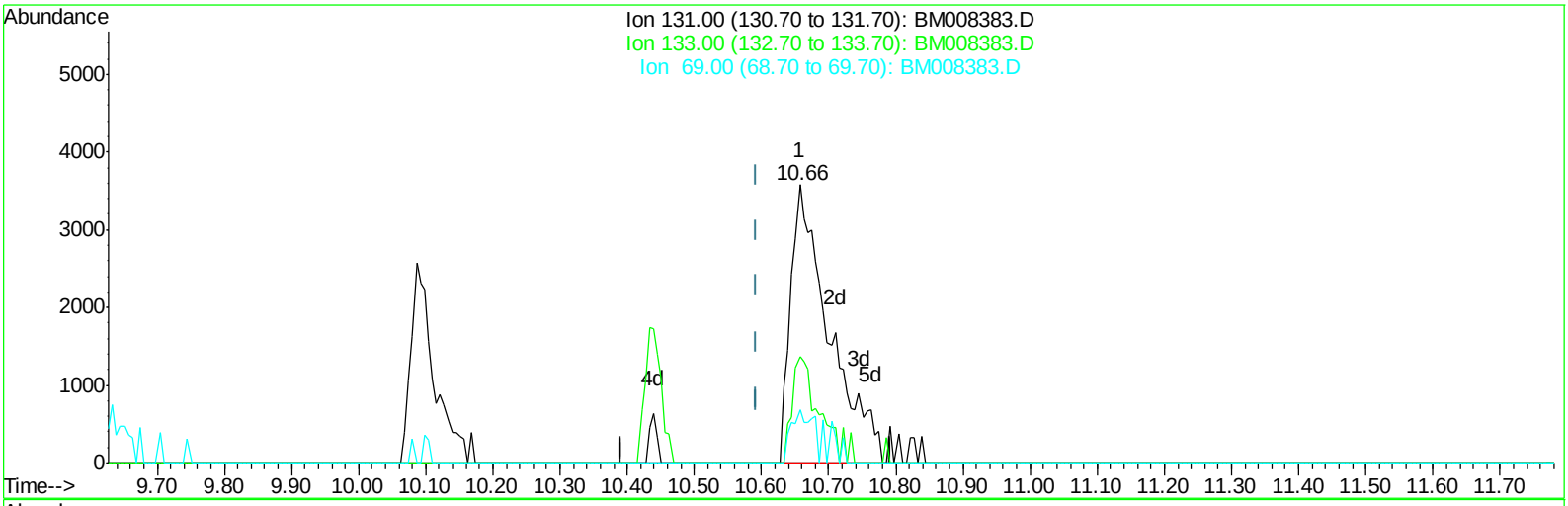
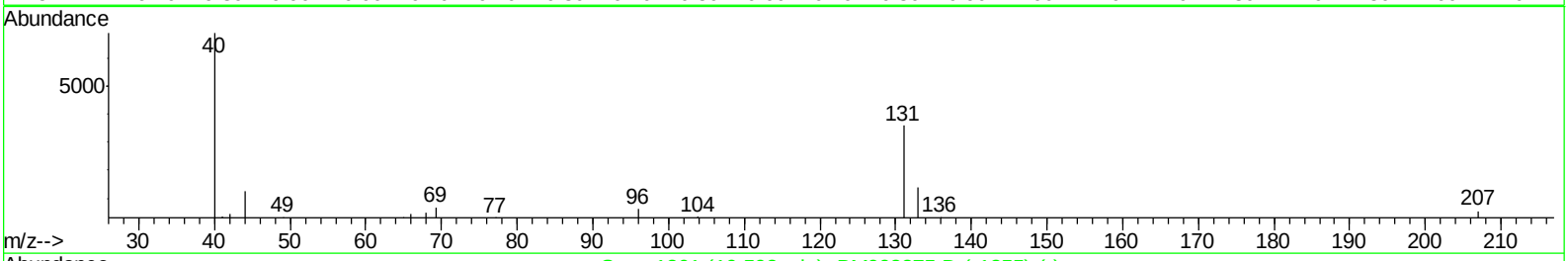
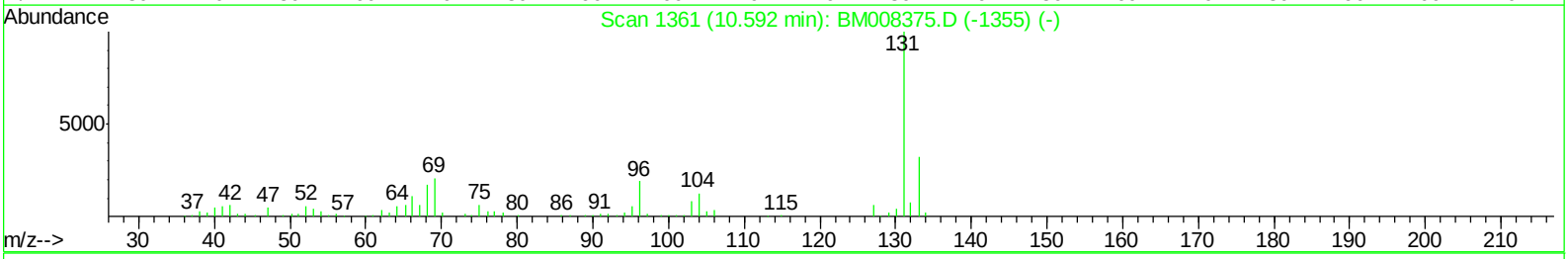
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 17 02:12:55 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA8S9

Manual Integrations APPROVED
umangi
12/20/2016 10:42:40 AM







TIC: BM008383.D

(29) 4-Chloroaniline-d4 (S)

10.657min (+0.065) 2.09ng/ul m

response 14234

Ion	Exp%	Act%
131.00	100	100
133.00	34.20	38.34
69.00	21.70	19.02
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121716\
Data File : BM008383.D
Acq On : 16 Dec 2016 21:02
Operator : UM/SJ
Sample : H6039-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 17 02:19:24 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM12
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 17 02:12:55 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA8S9

Manual Integrations APPROVED
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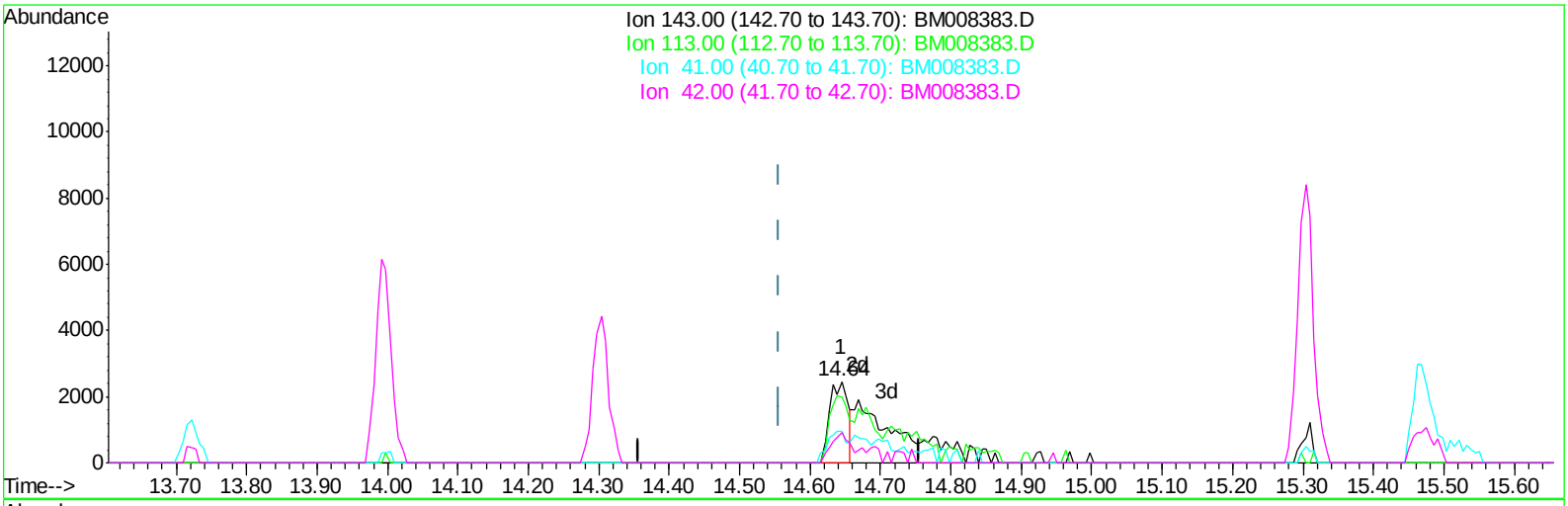

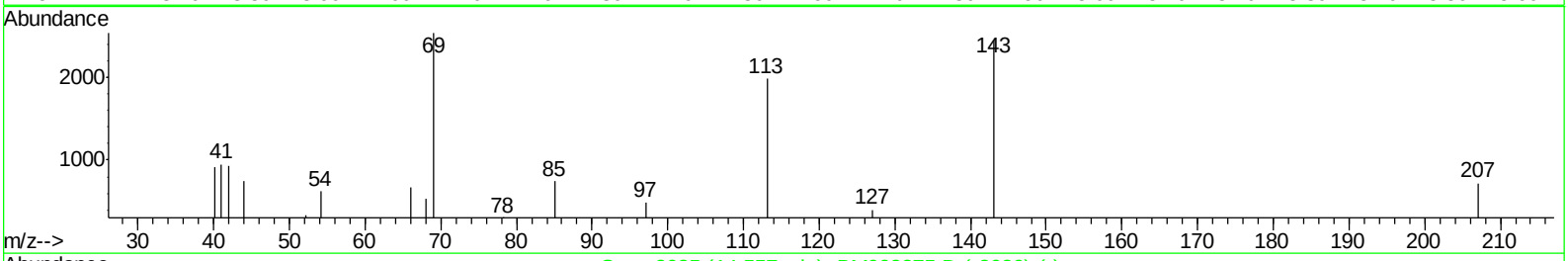

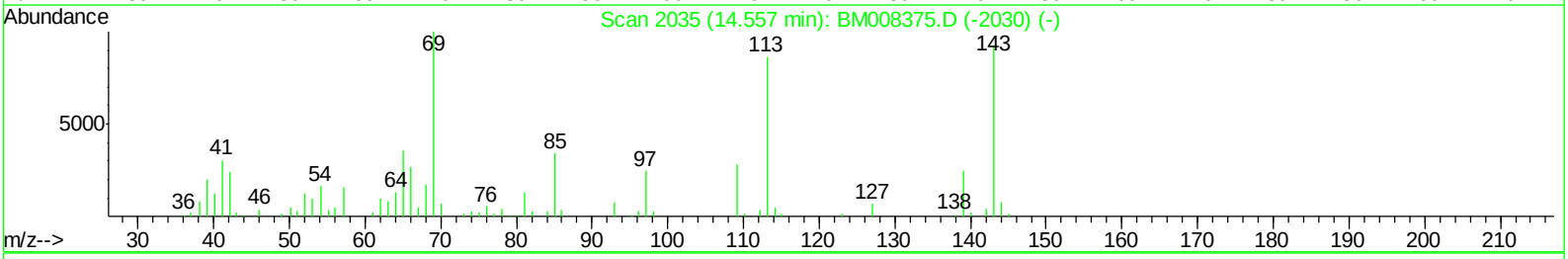

TIC: BM008383.D

(51) 4-Nitrophenol-d4 (S)

14.645min (+0.088) 1.73ng/ul

response 4492

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	80.92#
41.00	39.40	38.69
42.00	27.40	37.75#

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121716\
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ALS Vial : 10 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 17 02:12:55 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA8S9

Manual Integrations APPROVED
umangi
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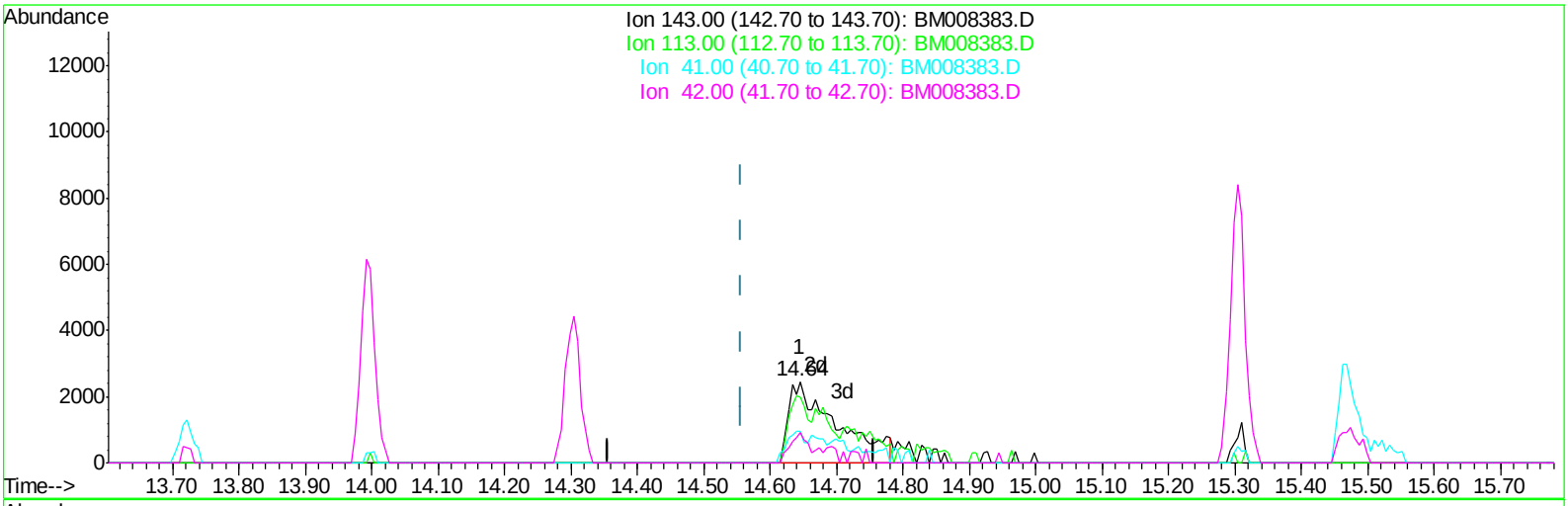

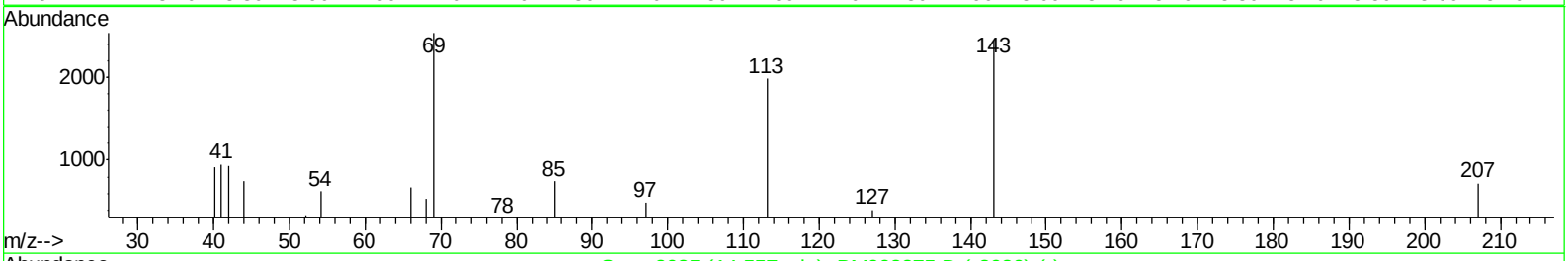

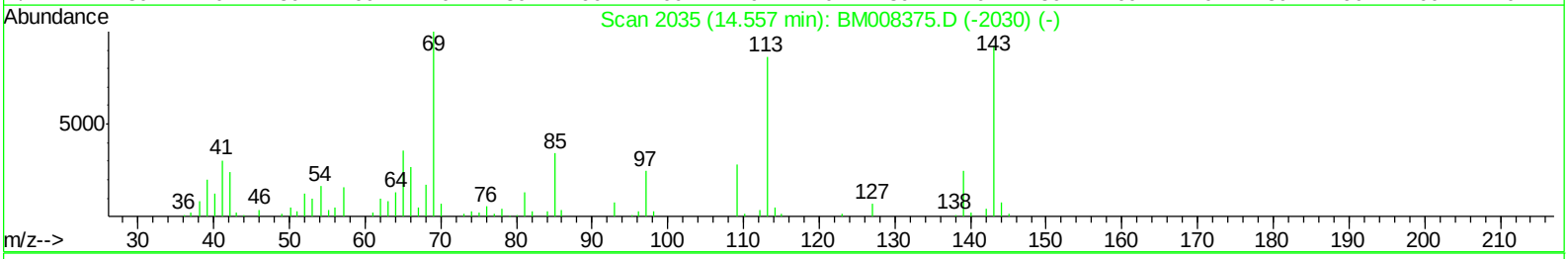

TIC: BM008383.D

(51) 4-Nitrophenol-d4 (S)

14.645min (+0.088) 4.70ng/ul m

response 12215

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	80.92#
41.00	39.40	38.69
42.00	27.40	37.75#

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121716\
Data File : BM008383.D
Acq On : 16 Dec 2016 21:02
Operator : UM/SJ
Sample : H6039-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA8S9

Manual Integrations APPROVED
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Quant Time: Dec 17 03:12:53 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 17 02:12:55 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	101370	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	405366	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	265486	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	539045	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	681654	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	700844	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.24	96	3247	1.51	ng/uL	0.00
5) Phenol-d5	6.87	99	58119	7.39	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.01	67	165633	36.64	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	180145	30.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	110347	18.12	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	110749	37.80	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	127776	39.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	195712	32.90	ng/ul	0.01
29) 4-Chloroaniline-d4	10.66	131	14234m	2.09	ng/ul	0.06
43) Dimethylphthalate-d6	13.72	166	720317	40.82	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	849290	40.72	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	12215m	4.70	ng/ul	0.09
57) Fluorene-d10	15.30	176	615733	40.14	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	94872	29.57	ng/ul	0.00
70) Anthracene-d10	17.16	188	990893	42.19	ng/ul	0.00
76) Pyrene-d10	19.46	212	1183223	44.95	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	1245056	42.31	ng/ul	0.00

Target Compounds	Qvalue

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

Quantitation Report (QT Reviewed)

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Data File : BM008383.D
Acq On : 16 Dec 2016 21:02
Operator : UM/SJ
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 17 03:12:53 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM12
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 17 02:12:55 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA8S9

Manual Integrations APPROVED
umangi
12/20/2016 10:42:40 AM