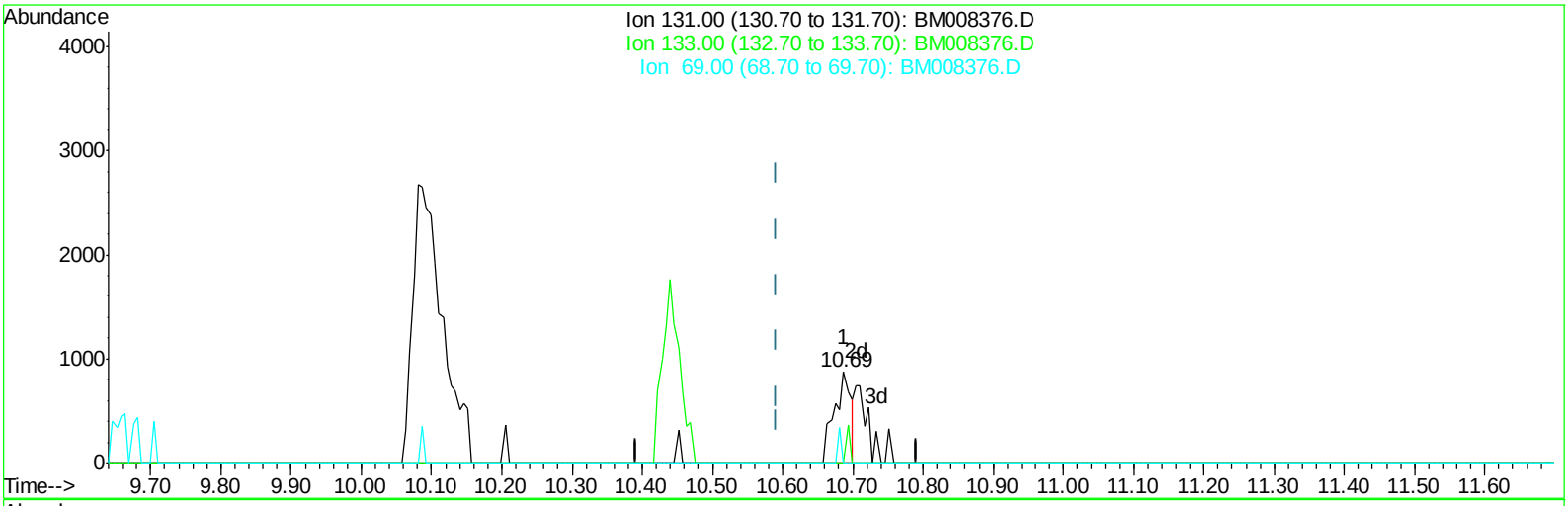
Quantitation Report (Qedit)

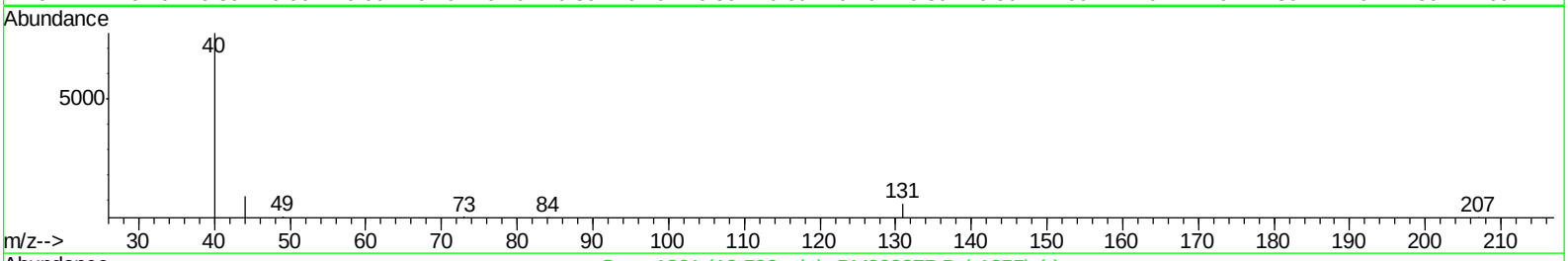
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121716\
Data File : BM008376.D
Acq On : 16 Dec 2016 16:48
Operator : UM/SJ
Sample : H6039-03
Misc :
ALS Vial : 3 Sample Multiplier: 1

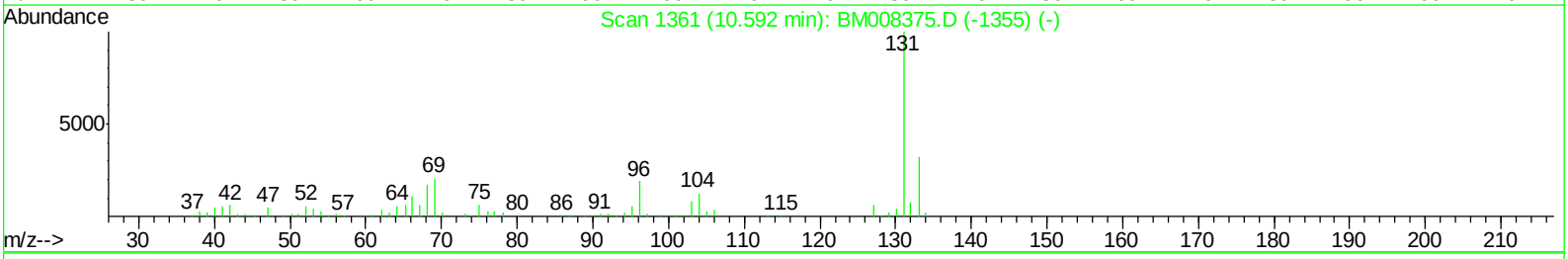
Quant Time: Dec 17 02:16:44 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM12
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 17 02:12:55 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA8R9

Manual Integrations APPROVED
umangi
12/20/2016 10:42:00 AM







TIC: BM008376.D

(29) 4-Chloroaniline-d4 (S)

10.687min (+0.095) 0.20ng/ul

response 1424

Ion	Exp%	Act%
131.00	100	100
133.00	34.20	0.00#
69.00	21.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Quant Time: Dec 17 02:16:44 2016
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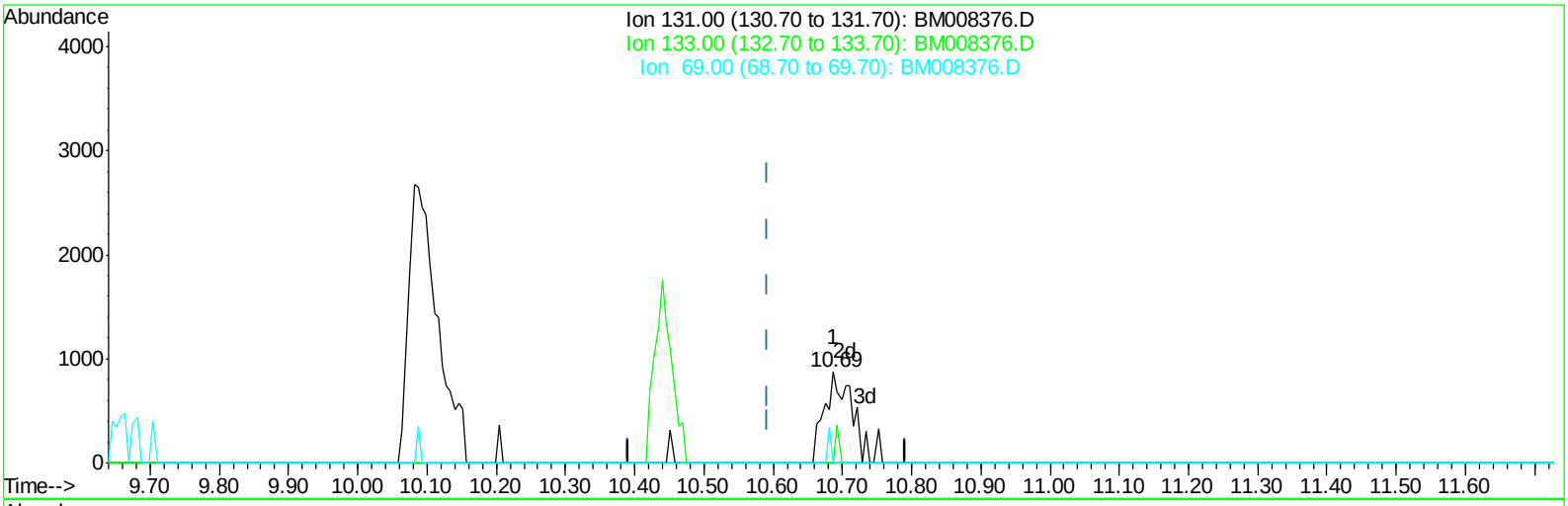
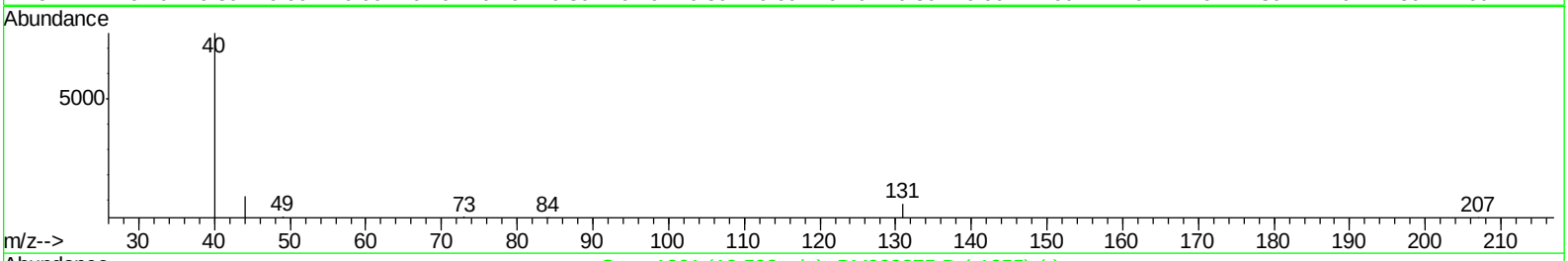
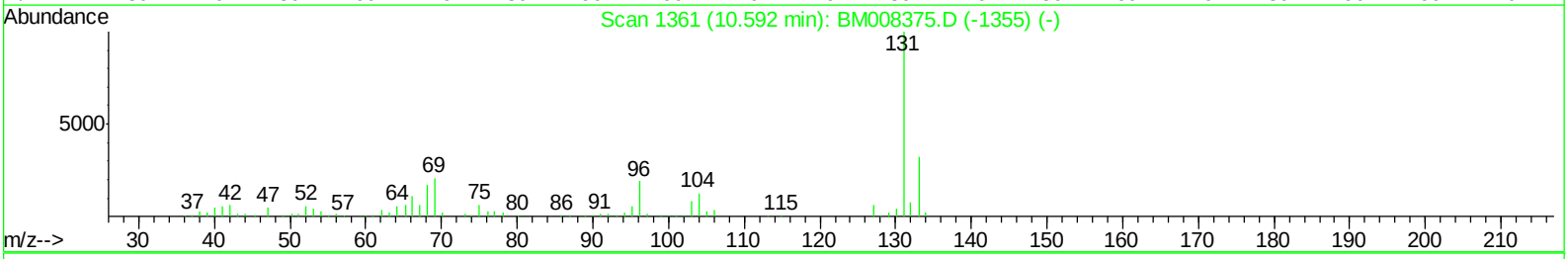
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 17 02:12:55 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA8R9

Manual Integrations APPROVED
umangi
12/20/2016 10:42:00 AM







TIC: BM008376.D

(29) 4-Chloroaniline-d4 (S)

10.687min (+0.095) 0.32ng/ul m

response 2256

Ion	Exp%	Act%
131.00	100	100
133.00	34.20	0.00#
69.00	21.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121716\
Data File : BM008376.D
Acq On : 16 Dec 2016 16:48
Operator : UM/SJ
Sample : H6039-03
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 17 02:16:44 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 :
DA8R9

Manual Integrations APPROVED
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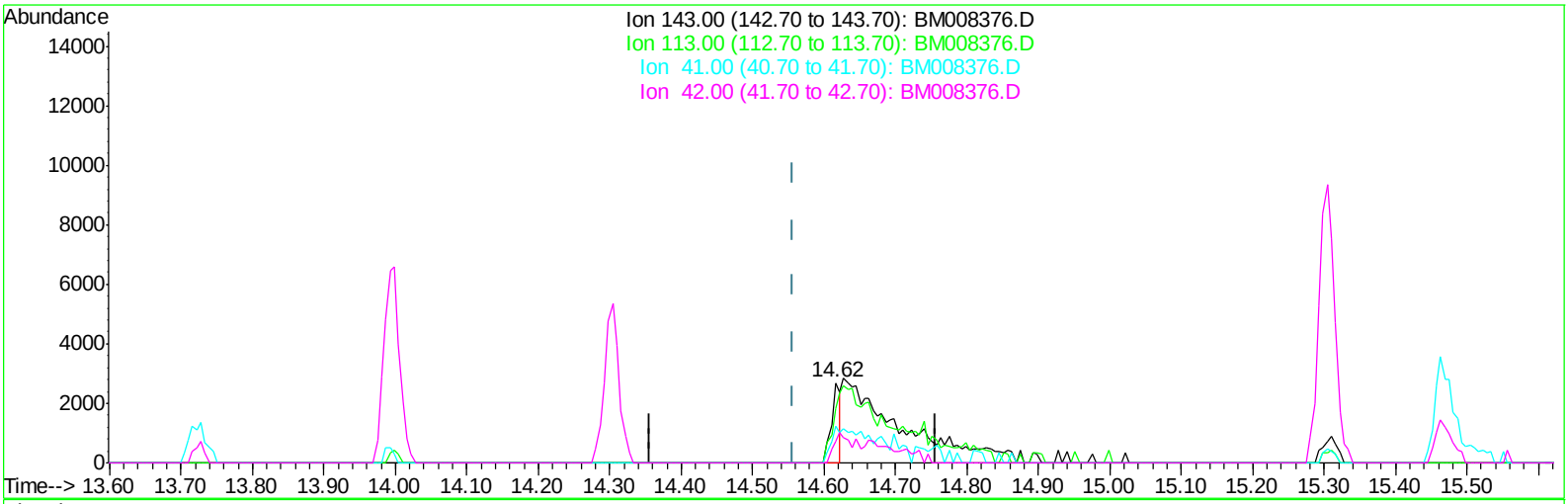

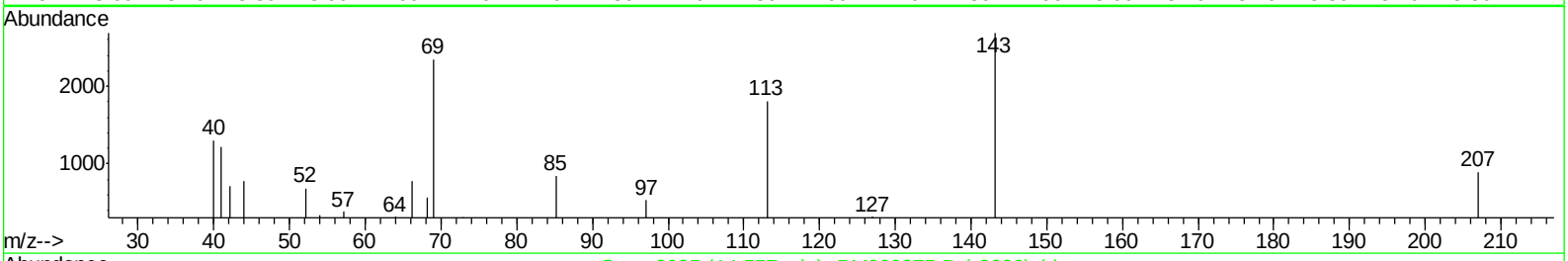

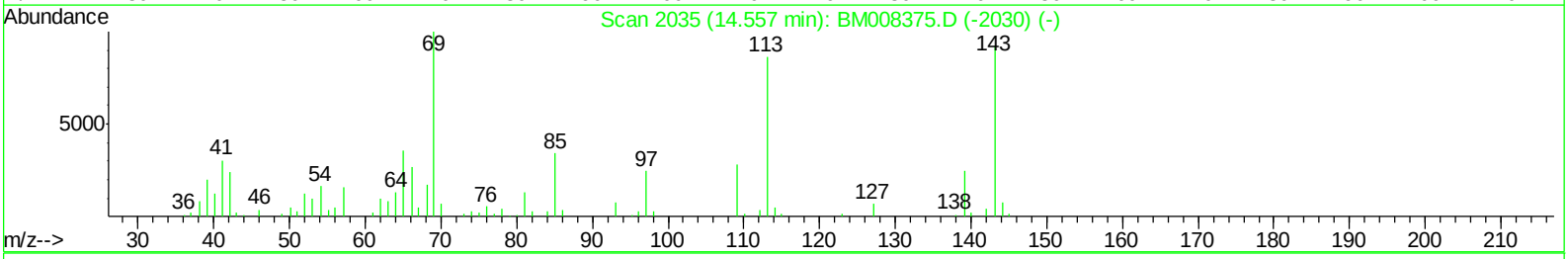

TIC: BM008376.D

(51) 4-Nitrophenol-d4 (S)

14.616min (+0.059) 0.92ng/ul

response 2464

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	67.31#
41.00	39.40	45.59
42.00	27.40	26.70

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121716\
Data File : BM008376.D
Acq On : 16 Dec 2016 16:48
Operator : UM/SJ
Sample : H6039-03
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 17 02:16:44 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 :
DA8R9

Manual Integrations APPROVED
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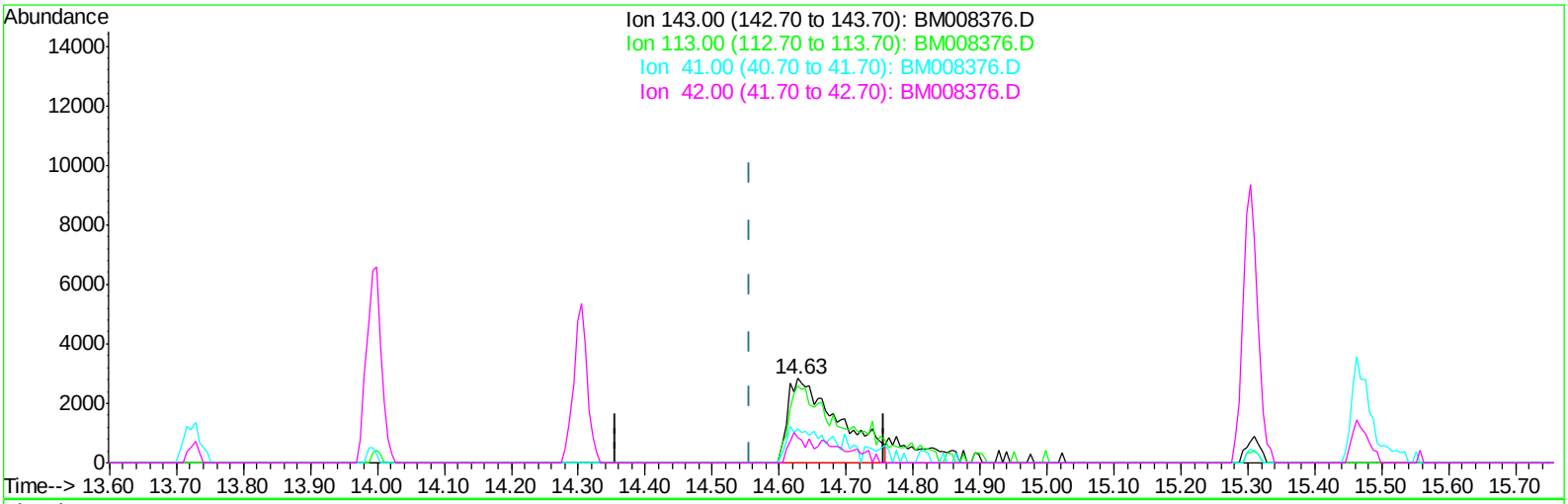

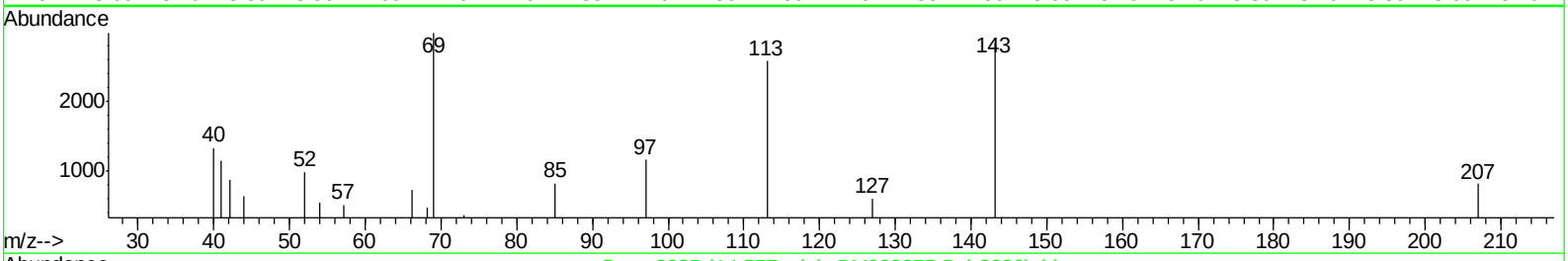

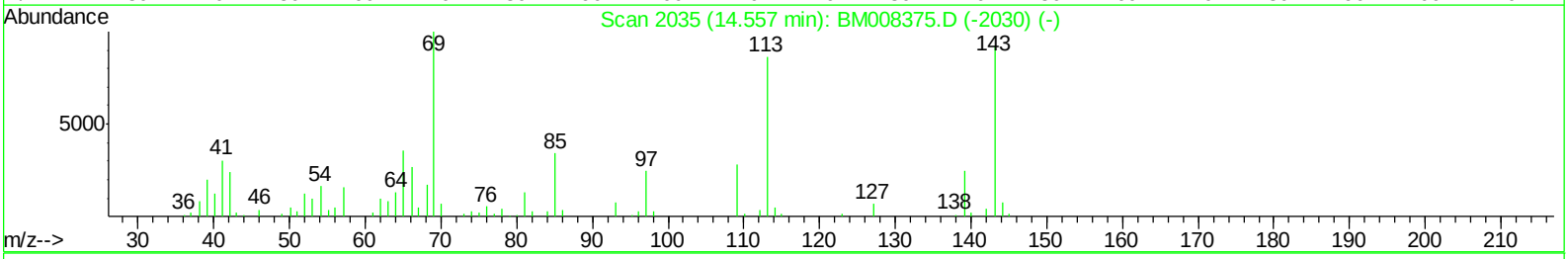

TIC: BM008376.D

(51) 4-Nitrophenol-d4 (S)

14.628min (+0.071) 5.58ng/ul m

response 14971

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	91.08
41.00	39.40	40.13
42.00	27.40	30.39

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121716\
Data File : BM008376.D
Acq On : 16 Dec 2016 16:48
Operator : UM/SJ
Sample : H6039-03
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA8R9

Manual Integrations APPROVED
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Quant Time: Dec 17 02:21:51 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	104796	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	414681	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	274018	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	551347	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	683501	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	702893	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	4566	2.05	ng/uL	0.00
5) Phenol-d5	6.86	99	73401	9.03	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.01	67	184469	39.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	207996	34.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	133766	21.24	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	126421	42.19	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	140780	42.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	227059	37.31	ng/ul	0.01
29) 4-Chloroaniline-d4	10.69	131	2256m	0.32	ng/ul	0.09
43) Dimethylphthalate-d6	13.72	166	781404	42.90	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	970172	45.07	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	14971m	5.58	ng/ul	0.07
57) Fluorene-d10	15.30	176	676755	42.74	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	96237	29.32	ng/ul	0.00
70) Anthracene-d10	17.16	188	1055865	43.96	ng/ul	0.00
76) Pyrene-d10	19.46	212	1225929	46.44	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	1250893	42.38	ng/ul	0.00

Target Compounds	Qvalue

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

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Data File : BM008376.D
Acq On : 16 Dec 2016 16:48
Operator : UM/SJ
Sample : H6039-03
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 17 02:21:51 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 :
DA8R9

Manual Integrations APPROVED
umangi
12/20/2016 10:42:00 AM