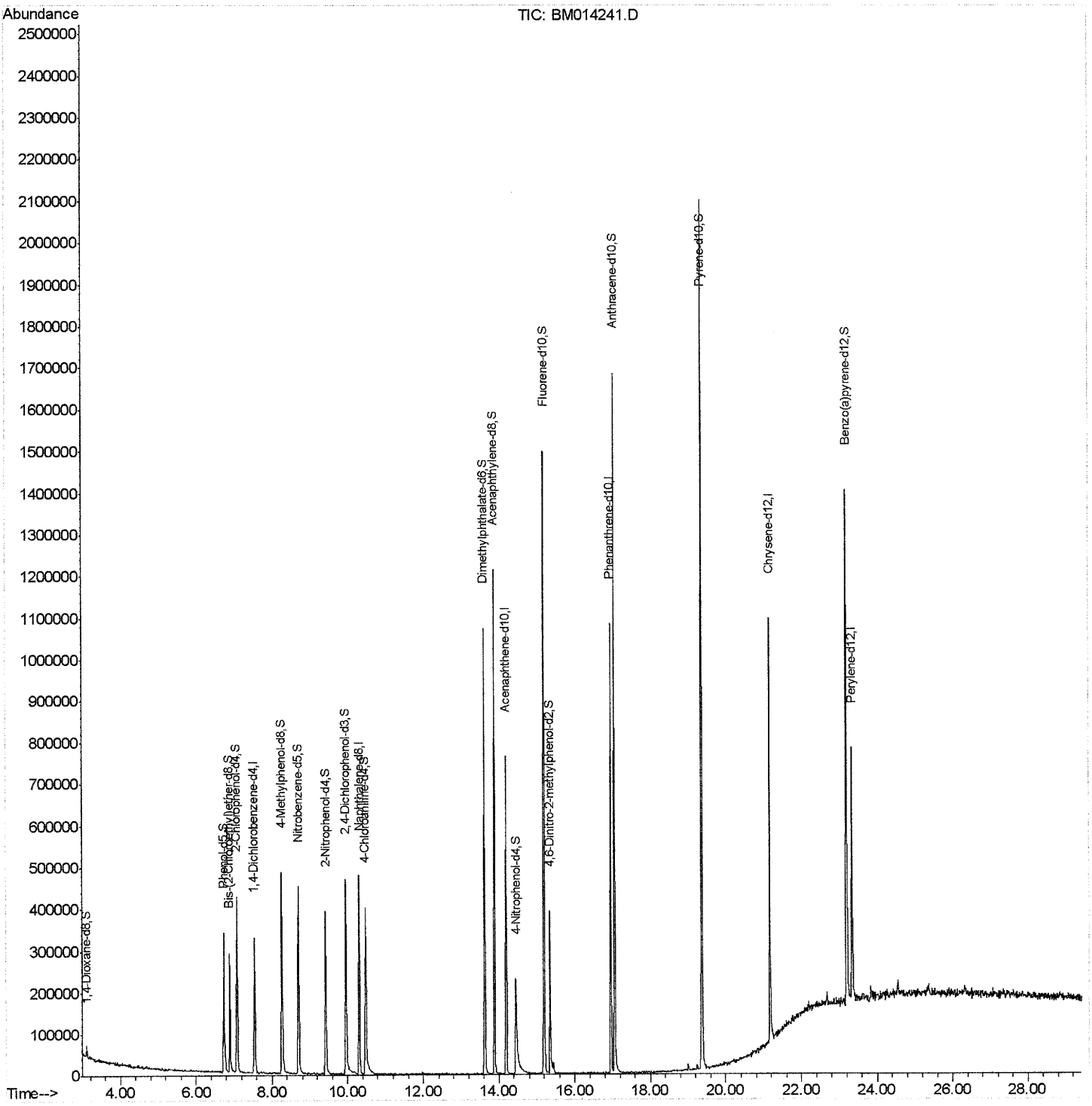
Instrument :
BNA_M
ClientSampleId :
SBLK65

Manual Integrations APPROVED
Sohil
2/15/2018 11:09:09 AM

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021418\
Data File : BM014241.D
Acq On : 14 Feb 2018 17:51
Operator : SJ/JU
Sample : PB106565BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Feb 15 01:19:08 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 15 01:12:03 2018
Response via : Initial Calibration



Instrument :
BNA_M
ClientSampleId :
SBLK65

Manual Integrations APPROVED
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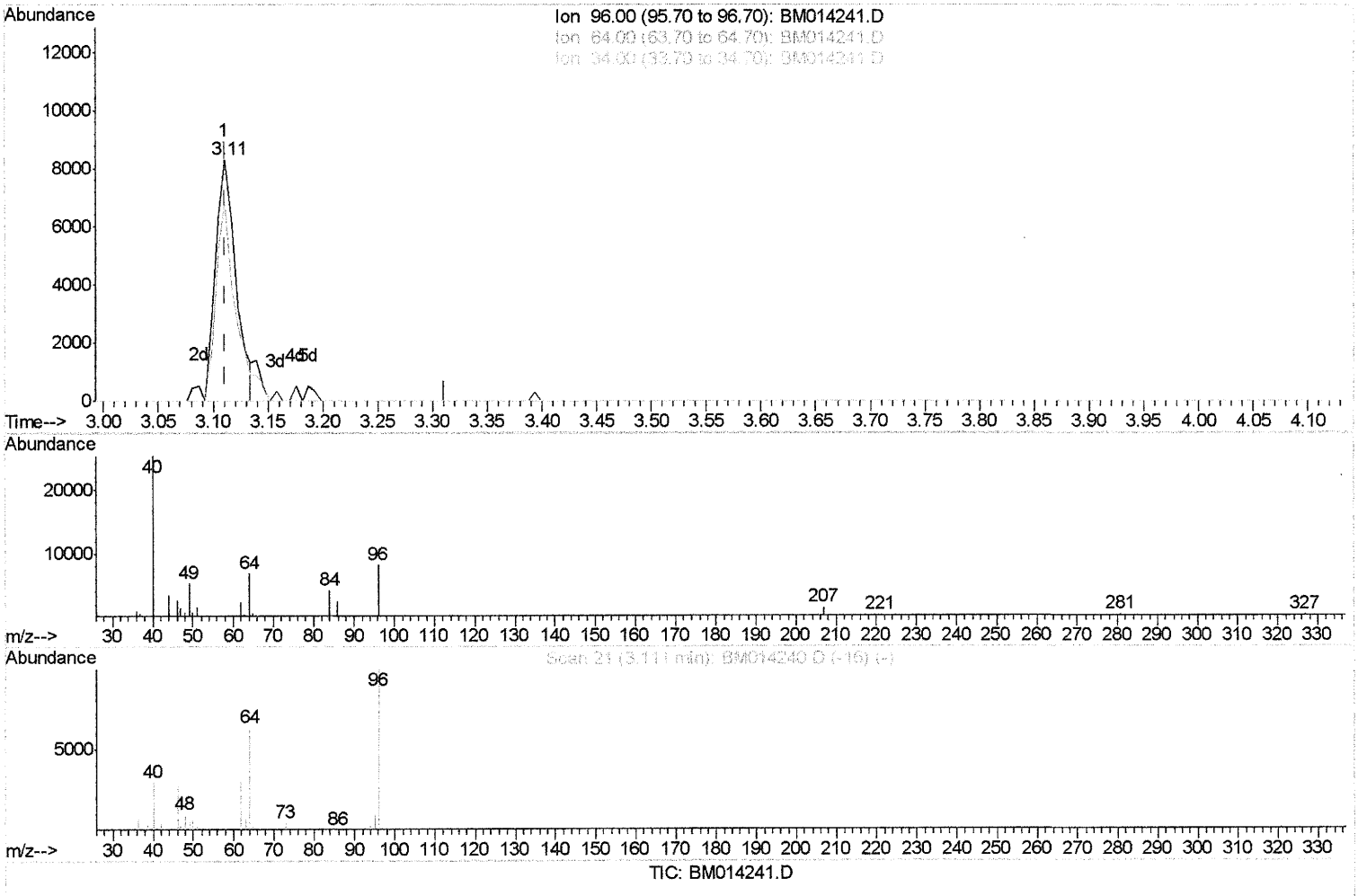
Response via : Initial Calibration



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

3.110min (-0.000) 6.39ng/uL

response 10638

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	81.05
34.00	0.00	0.00
0.00	0.00	0.00

Instrument :
BNA_M
ClientSampleId :
SBLK65

Manual Integrations APPROVED
Sohil
2/15/2018 11:09:09 AM

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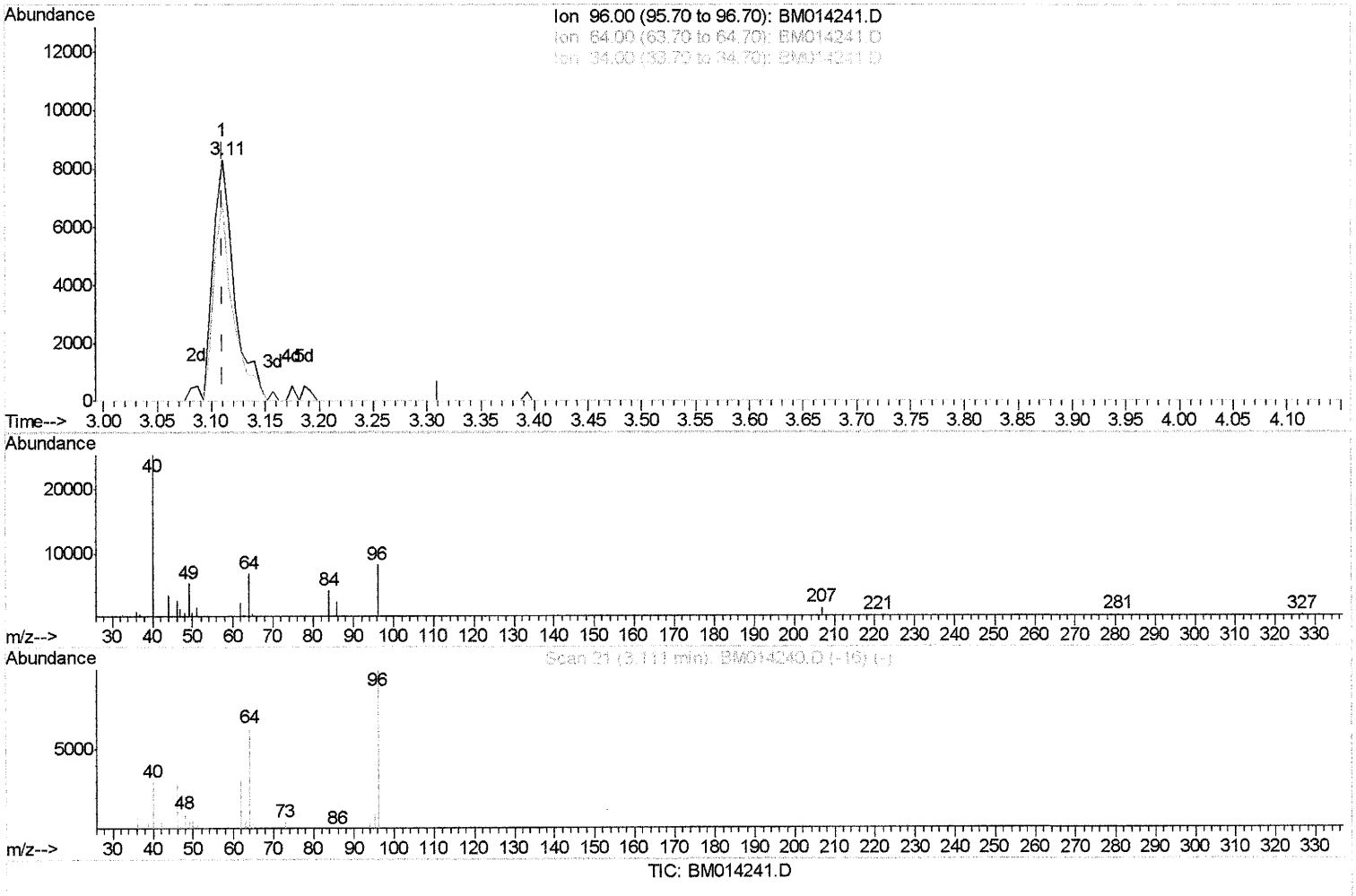

(3) 1,4-Dioxane-d8 (S)

3.110min (-0.000) 6.80ng/uL m SJ 2/19/18

response 11309

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	76.24
34.00	0.00	0.00
0.00	0.00	0.00

Instrument :
BNA_M
ClientSampleId :
SBLK65

Manual Integrations APPROVED
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Quantitation Report (Qedit)

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Data File : BM014241.D
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Operator : SJ/JU
Sample : PB106565BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Feb 15 01:18:08 2018
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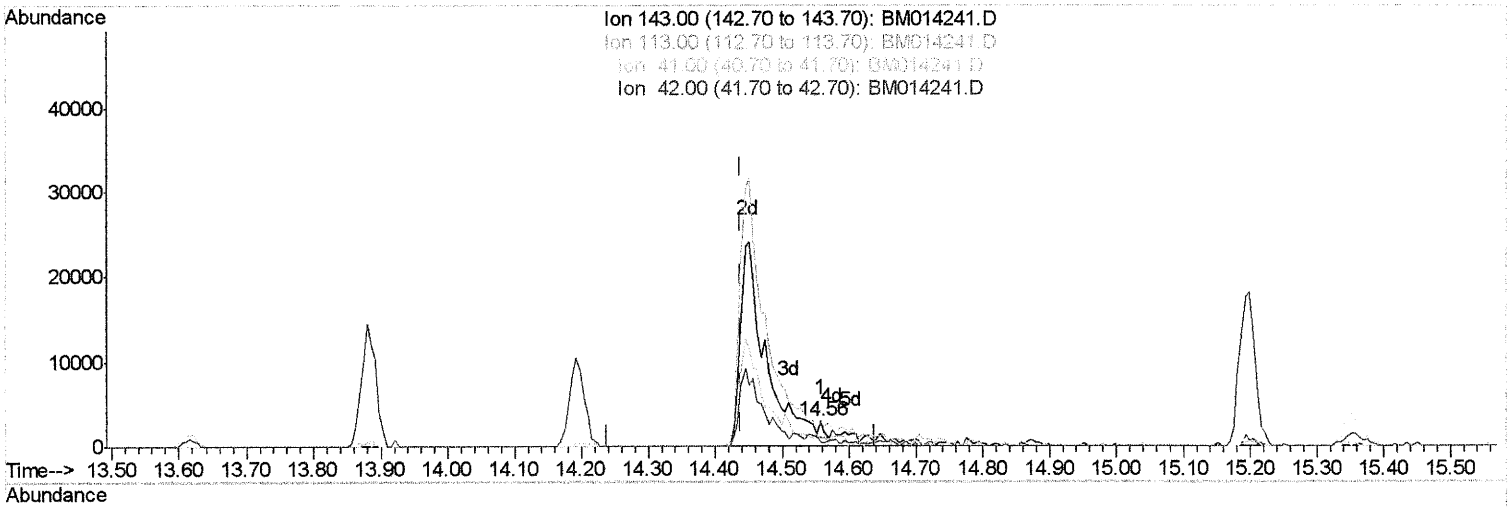
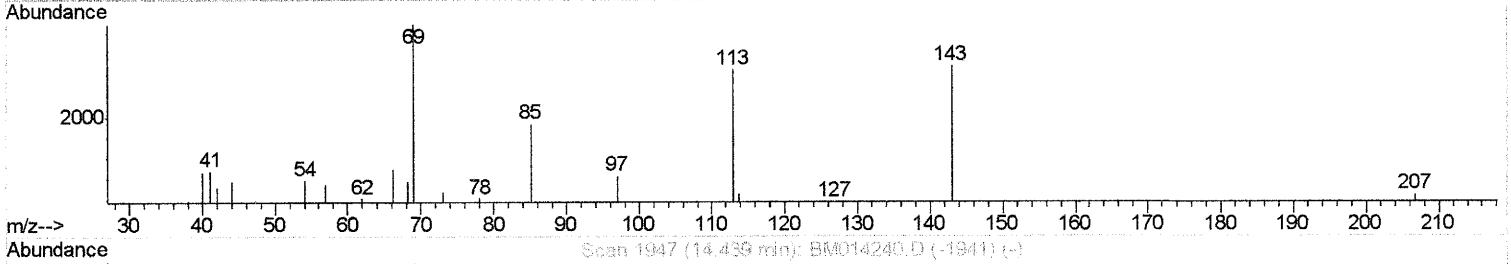
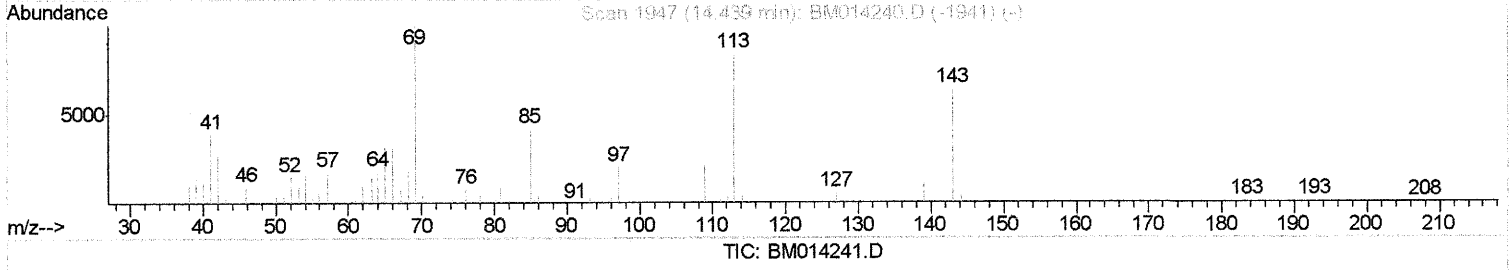
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 15 01:12:03 2018
Response via : Initial Calibration







TIC: BM014241.D

(51) 4-Nitrophenol-d4 (S)

14.557min (+0.117) 0.40ng/ul

response 979

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	97.57
41.00	34.80	31.43
42.00	20.50	21.15

Instrument :
BNA_M
ClientSampleId :
SBLK65

Manual Integrations APPROVED
Sohil
2/15/2018 11:09:09 AM

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021418\
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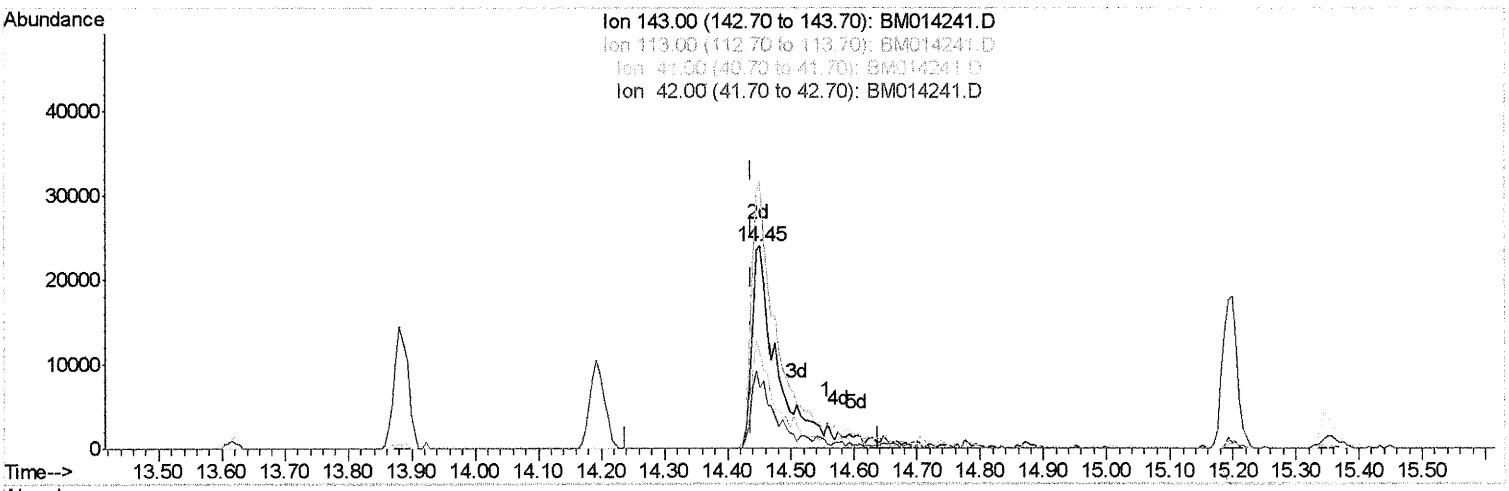
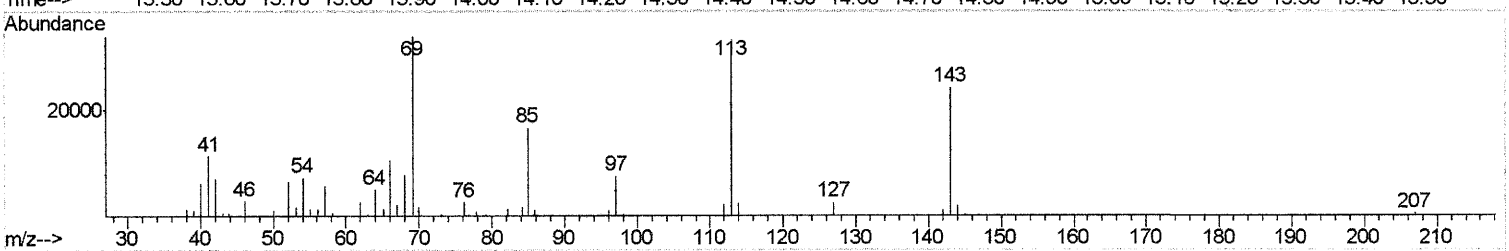
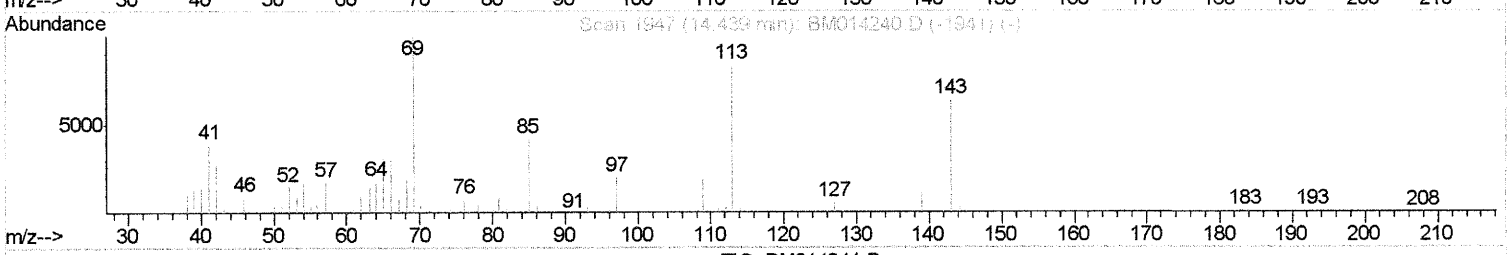
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 15 01:12:03 2018
Response via : Initial Calibration







TIC: BM014241.D

(51) 4-Nitrophenol-d4 (S)

14.451min (+0.011) 28.82ng/ul m SJ 2/19/18

response 71089

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	131.83
41.00	34.80	47.67#
42.00	20.50	29.68#

Instrument :
BNA_M
ClientSampleId :
SBLK65

Manual Integrations APPROVED
Sohil
2/15/2018 11:09:09 AM

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021418\
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ALS Vial : 11 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 15 01:12:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	71224	20.00	ng/ul	0.00
18) Naphthalene-d8	10.31	136	327861	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	216366	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	516583	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	514796	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	430221	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.11	96	11309m	6.80	ng/uL	0.00
5) Phenol-d5	6.73	99	182239	30.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.89	67	121609	33.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	150316	32.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	157409	29.88	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	84563	34.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	91984	36.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	142839	27.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	199191	38.93	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	636416	35.62	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	744438	33.79	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	71089m	28.82	ng/ul	0.01
57) Fluorene-d10	15.20	176	547863	34.22	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	76167	24.58	ng/ul	0.00
70) Anthracene-d10	17.05	188	884484	35.49	ng/ul	0.00
76) Pyrene-d10	19.36	212	1024356	38.58	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.20	264	745525	35.61	ng/ul	0.00

SJ 2/19/18

SJ 2/19/18

Target Compounds	Qvalue

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