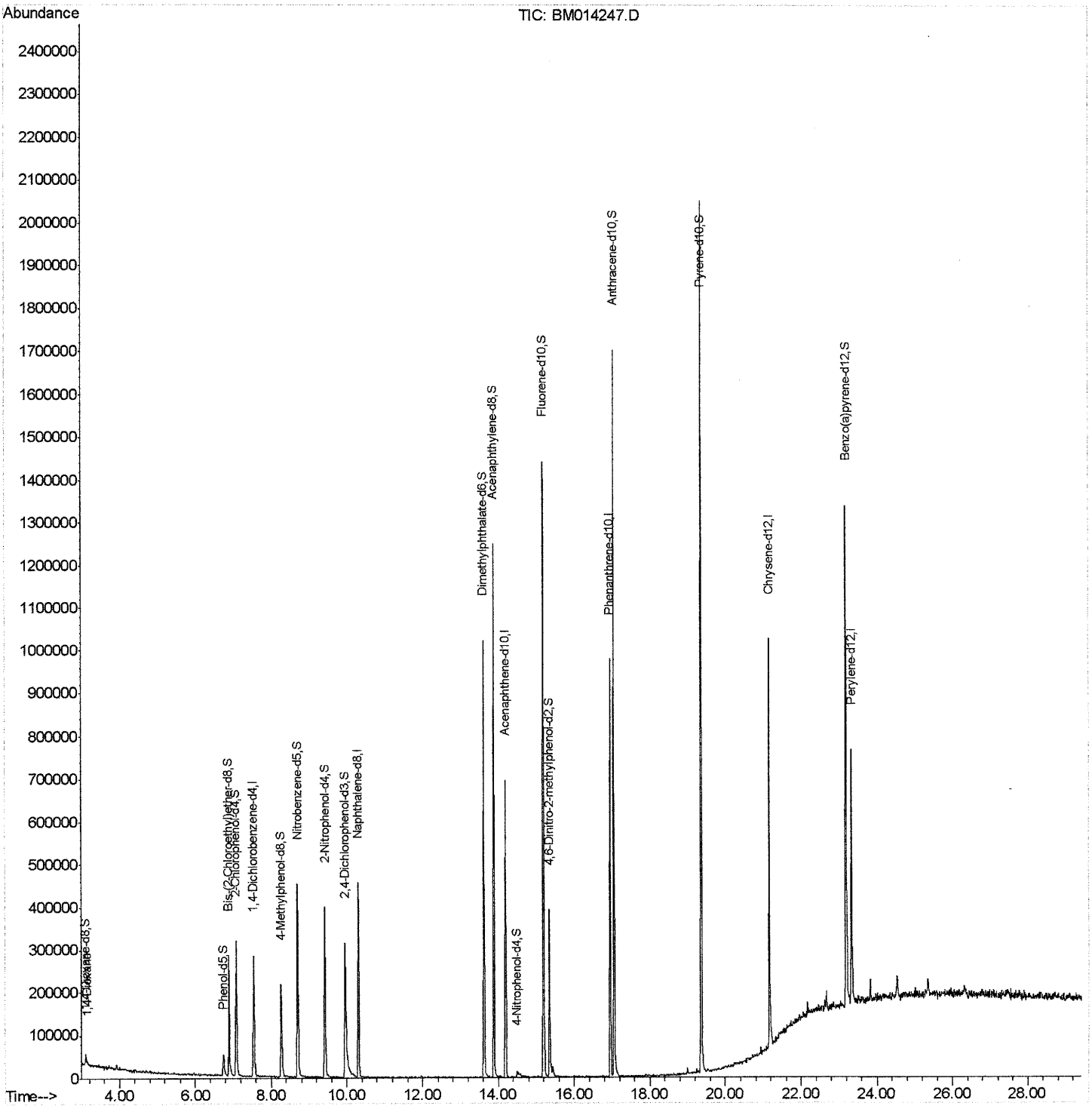
Instrument :
BNA_M
ClientSampleId :
C02P1

Manual Integrations APPROVED
Sohil
2/15/2018 11:09:25 AM

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021418\
Data File : BM014247.D
Acq On : 14 Feb 2018 21:27
Operator : SJ/JU
Sample : J1553-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Feb 15 02:07:35 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 :
C02P1

Manual Integrations APPROVED
Sohil
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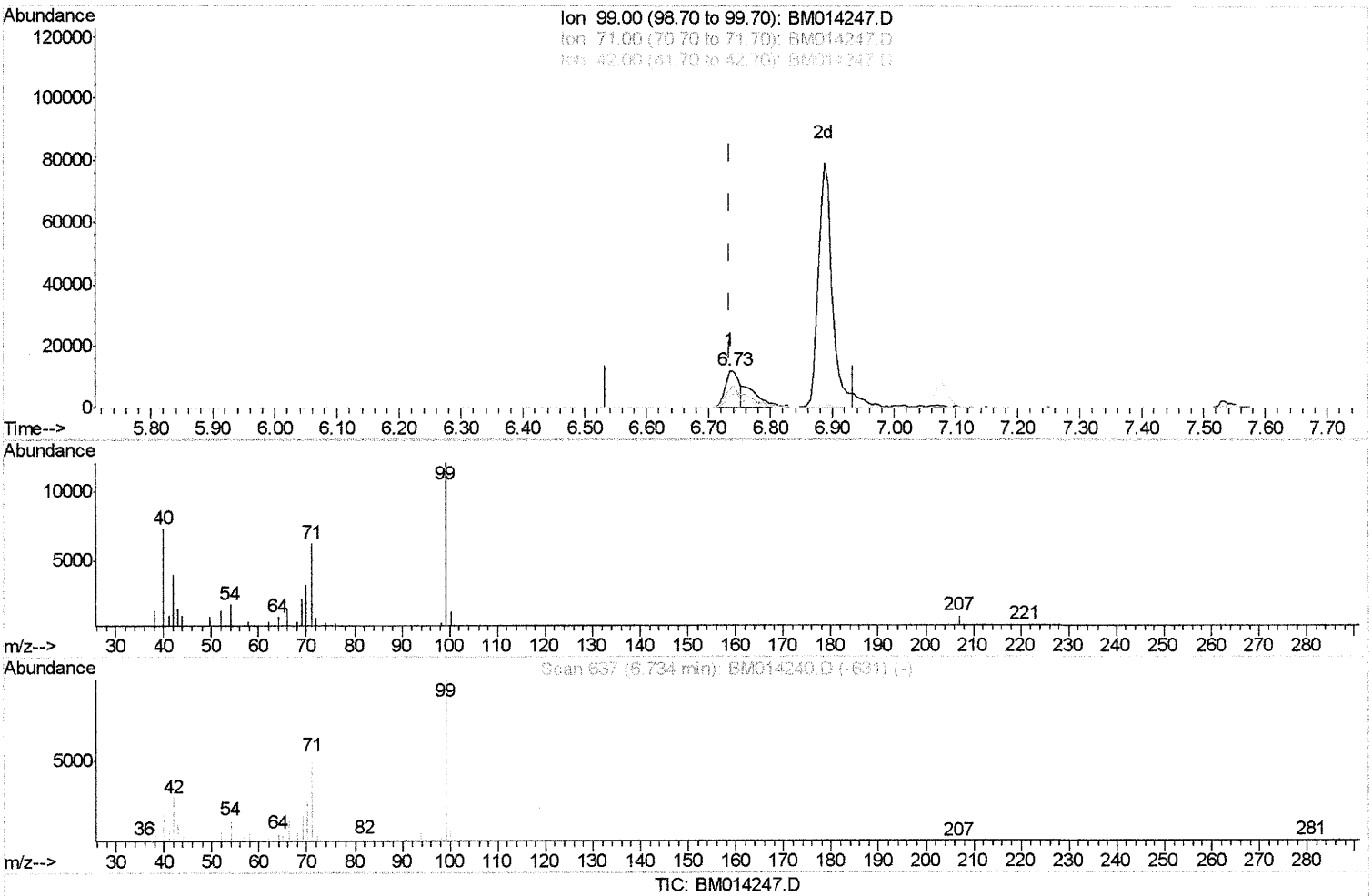
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021418\
Data File : BM014247.D
Acq On : 14 Feb 2018 21:27
Operator : SJ/JU
Sample : J1553-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Feb 15 01:14:18 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



TIC: BM014247.D

(5) Phenol-d5 (S)

6.734min (-0.000) 3.53ng/ul

response 19045

Ion	Exp%	Act%
99.00	100	100
71.00	55.00	51.34
42.00	24.20	32.51#
0.00	0.00	0.00

Instrument :
BNA_M
ClientSampleId :
C02P1

Manual Integrations APPROVED
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Quantitation Report (Qedit)

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Data File : BM014247.D
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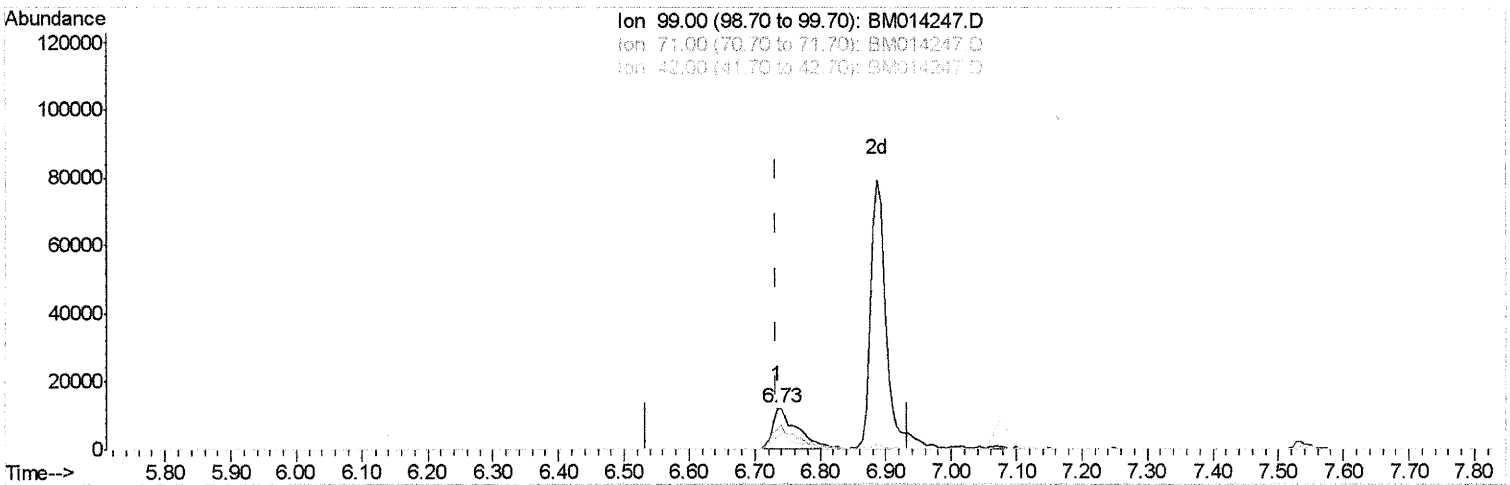
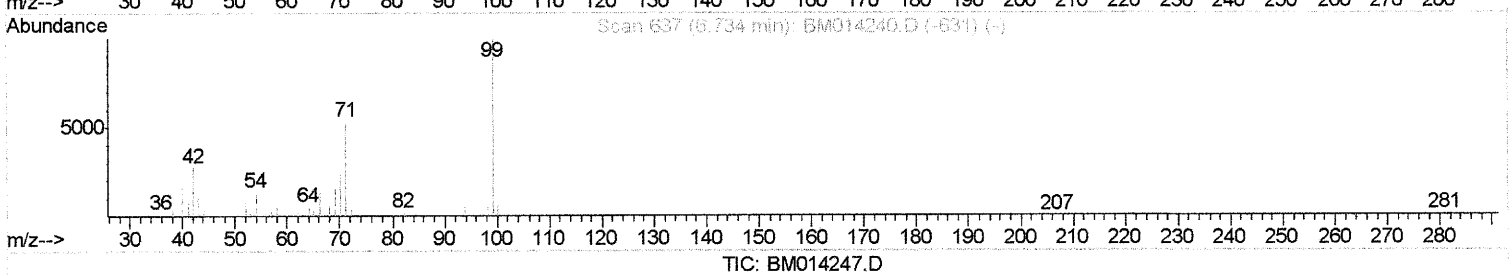
Operator : SJ/JU
Sample : J1553-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Feb 15 01:14:18 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





TIC: BM014247.D

(5) Phenol-d5 (S)

6.734min (-0.000) 6.02ng/ul m SJ 2/19/18

response 32440

Ion	Exp%	Act%
99.00	100	100
71.00	55.00	51.34
42.00	24.20	32.51#
0.00	0.00	0.00

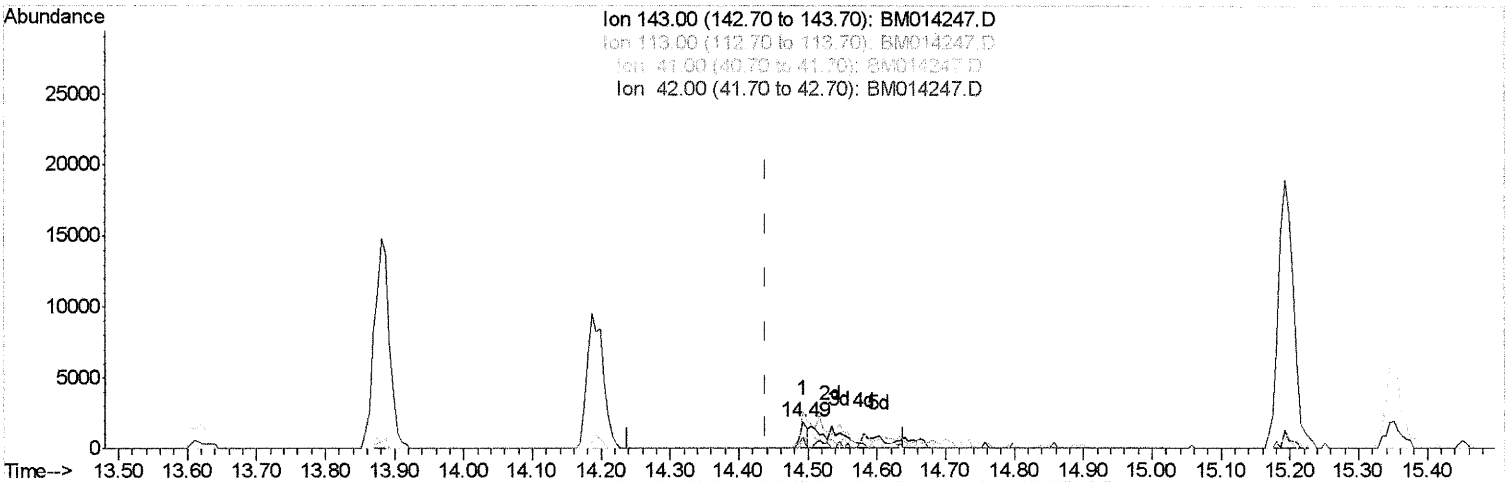
Instrument :
BNA_M
ClientSampleId :
C02P1

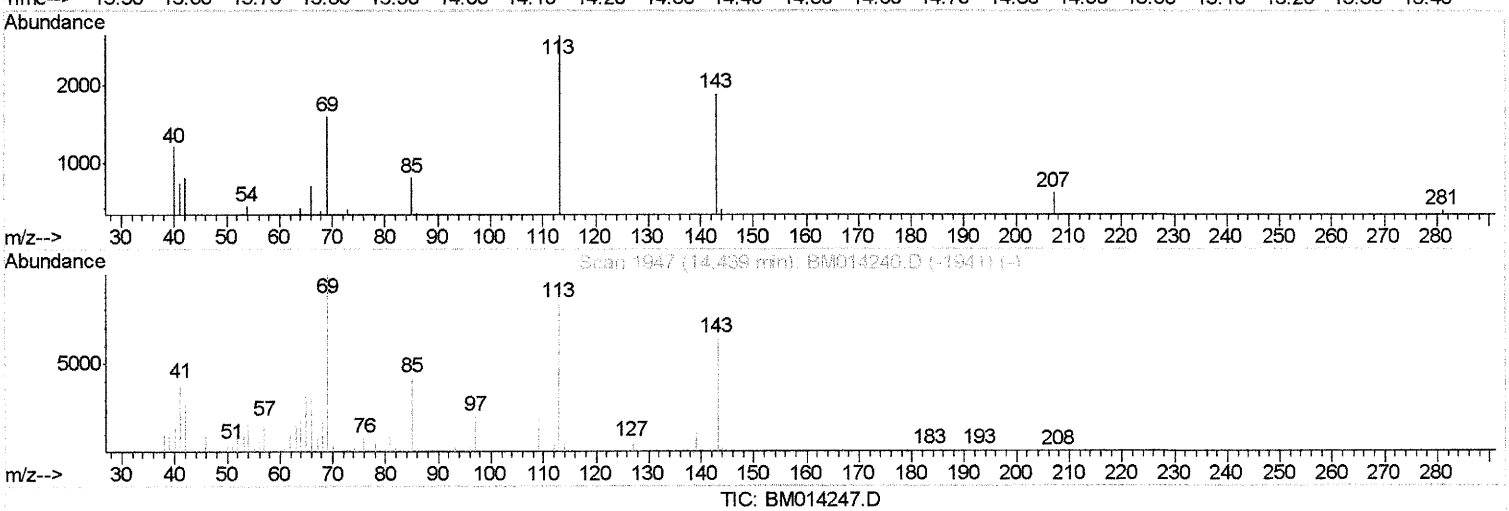
Manual Integrations APPROVED
Sohil
2/15/2018 11:09:25 AM

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021418\
Data File : BM014247.D
Acq On : 14 Feb 2018 21:27
Operator : SJ/JU
Sample : J1553-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Feb 15 02:06:35 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





TIC: BM014247.D

(51) 4-Nitrophenol-d4 (S)

14.492min (+0.053) 0.64ng/ul

response 1439

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	140.00#
41.00	34.80	38.21
42.00	20.50	42.22#

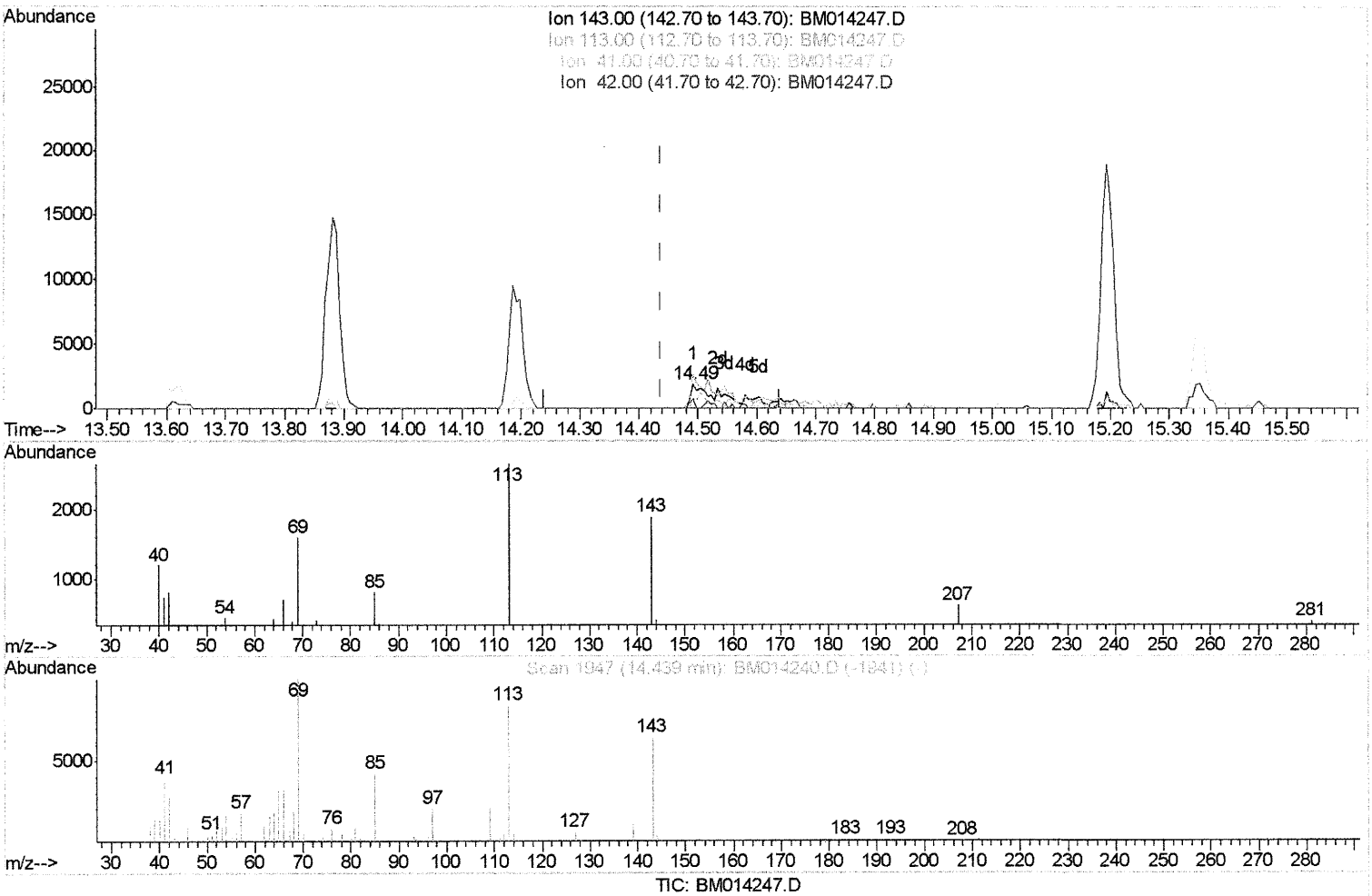
Instrument :
BNA_M
ClientSampleId :
C02P1

Manual Integrations APPROVED
Sohil
2/15/2018 11:09:25 AM

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021418\
Data File : BM014247.D
Acq On : 14 Feb 2018 21:27
Operator : SJ/JU
Sample : J1553-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Feb 15 02:06:35 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



(51) 4-Nitrophenol-d4 (S)

14.492min (+0.053) 3.34ng/ul m SJ 2/19/18

response 7522

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	140.00#
41.00	34.80	38.21
42.00	20.50	42.22#

Quantitation Report (QT Reviewed)

Instrument :
BNA_M
ClientSampleId :
C02P1

Manual Integrations APPROVED
Sohil
2/15/2018 11:09:25 AM

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021418\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)	
1) 1,4-Dichlorobenzene-d4	7.53	152	63799	20.00	ng/ul	0.00	
18) Naphthalene-d8	10.30	136	304564	20.00	ng/ul	0.00	
35) Acenaphthene-d10	14.19	164	197811	20.00	ng/ul	0.00	
61) Phenanthrene-d10	16.95	188	480475	20.00	ng/ul	0.00	
75) Chrysene-d12	21.16	240	475853	20.00	ng/ul	0.00	
83) Perylene-d12	23.33	264	410829	20.00	ng/ul	0.00	
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.11	96	10059	6.75	ng/uL	0.00	
5) Phenol-d5	6.73	99	32440m	6.02	ng/ul	0.00	SJ 2/19/18
7) Bis-(2-Chloroethyl)ether-d	6.89	67	113262	34.70	ng/ul	0.00	
9) 2-Chlorophenol-d4	7.07	132	115697	27.98	ng/ul	0.00	
13) 4-Methylphenol-d8	8.26	113	71858	15.23	ng/ul	0.00	
19) Nitrobenzene-d5	8.70	128	80071	35.58	ng/ul	0.00	
22) 2-Nitrophenol-d4	9.41	143	86577	37.17	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	9.95	165	127000	26.32	ng/ul	0.00	
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul		
43) Dimethylphthalate-d6	13.62	166	597784	36.59	ng/ul	0.00	
46) Acenaphthylene-d8	13.88	160	734639	36.47	ng/ul	0.00	
51) 4-Nitrophenol-d4	14.49	143	7522m	3.34	ng/ul	0.05	SJ 2/19/18
57) Fluorene-d10	15.19	176	522779	35.72	ng/ul	0.00	
62) 4,6-Dinitro-2-methylphenol	15.35	200	76897	26.68	ng/ul	0.00	
70) Anthracene-d10	17.05	188	867215	37.41	ng/ul	0.00	
76) Pyrene-d10	19.36	212	994411	40.52	ng/ul	0.00	
87) Benzo(a)pyrene-d12	23.19	264	716254	35.82	ng/ul	0.00	
Target Compounds						Qvalue	
2) 1,4-Dioxane	3.14	88	5382	3.250	ng/uL	# 67	

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