

Quantitation Report (QT Reviewed)

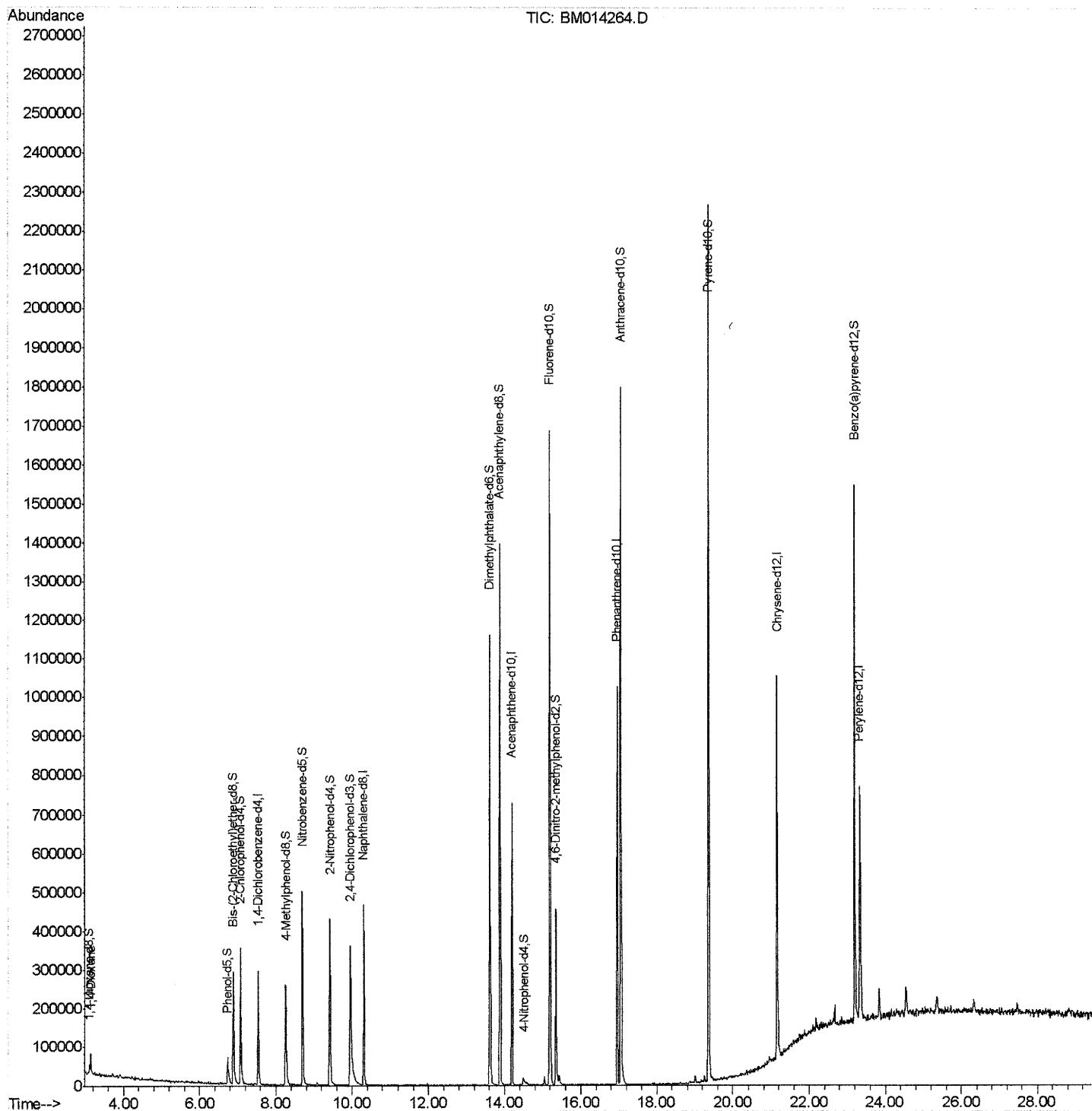
Instrument :
BNA_M
ClientSampleId :
C02Q1

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
Data File : BM014264.D
Acq On : 16 Feb 2018 12:05
Operator : SJ/JU
Sample : J1553-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

Manual Integrations
APPROVED

Sohil
2/19/2018 4:15:27 PM

Quant Time: Feb 16 13:27:00 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



Quantitation Report (Qedit)

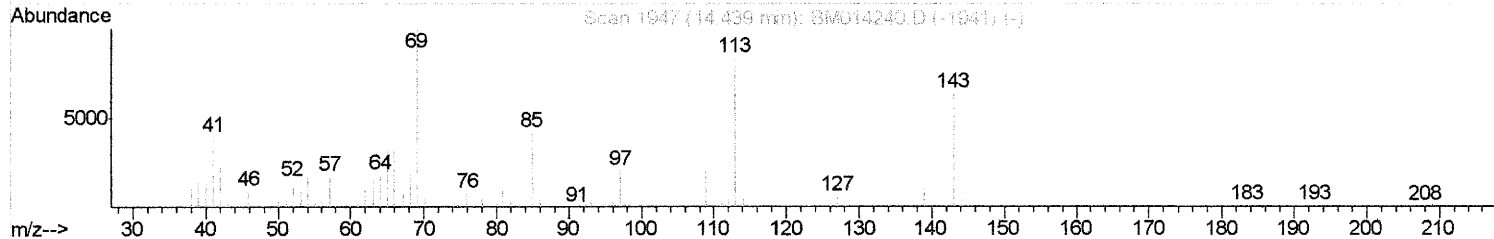
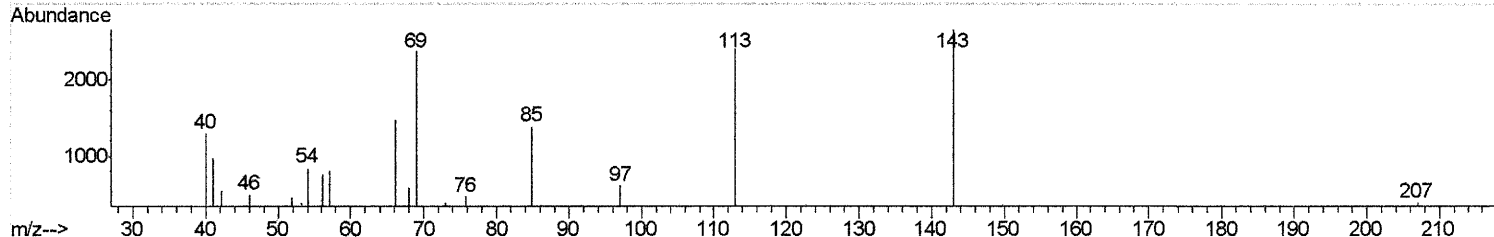
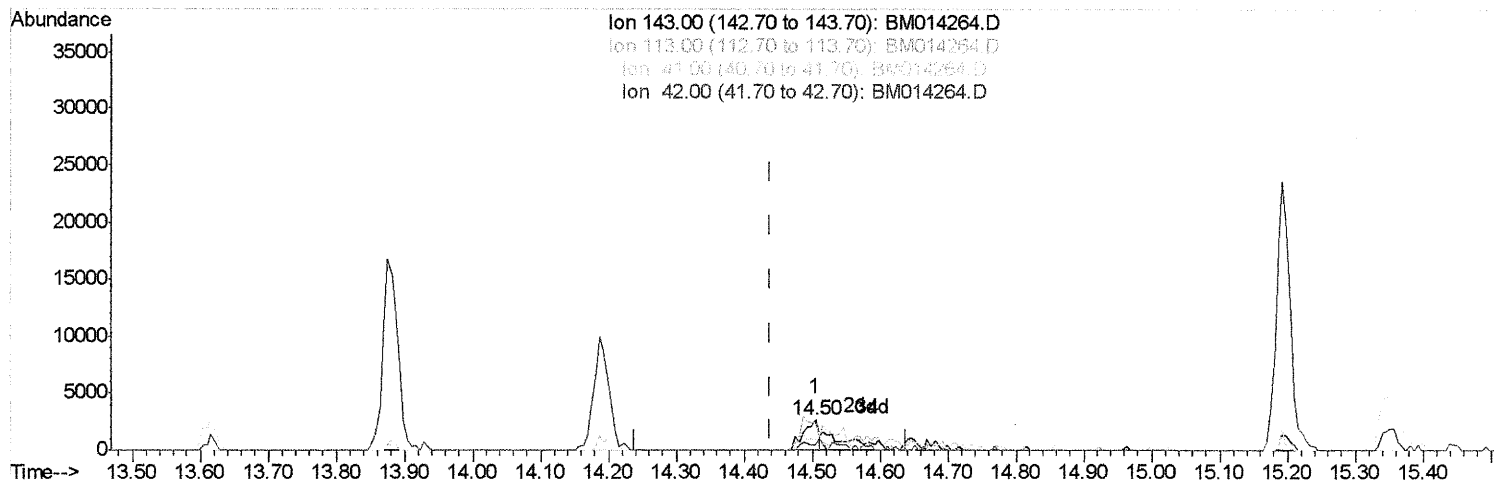
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Instrument :
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 ClientSampled :
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TIC: BM014264.D

(51) 4-Nitrophenol-d4 (S)

14.504min (+0.065) 1.69ng/ul

response 4062

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	90.52#
41.00	34.80	36.08
42.00	20.50	20.23

Quantitation Report (Qedit)

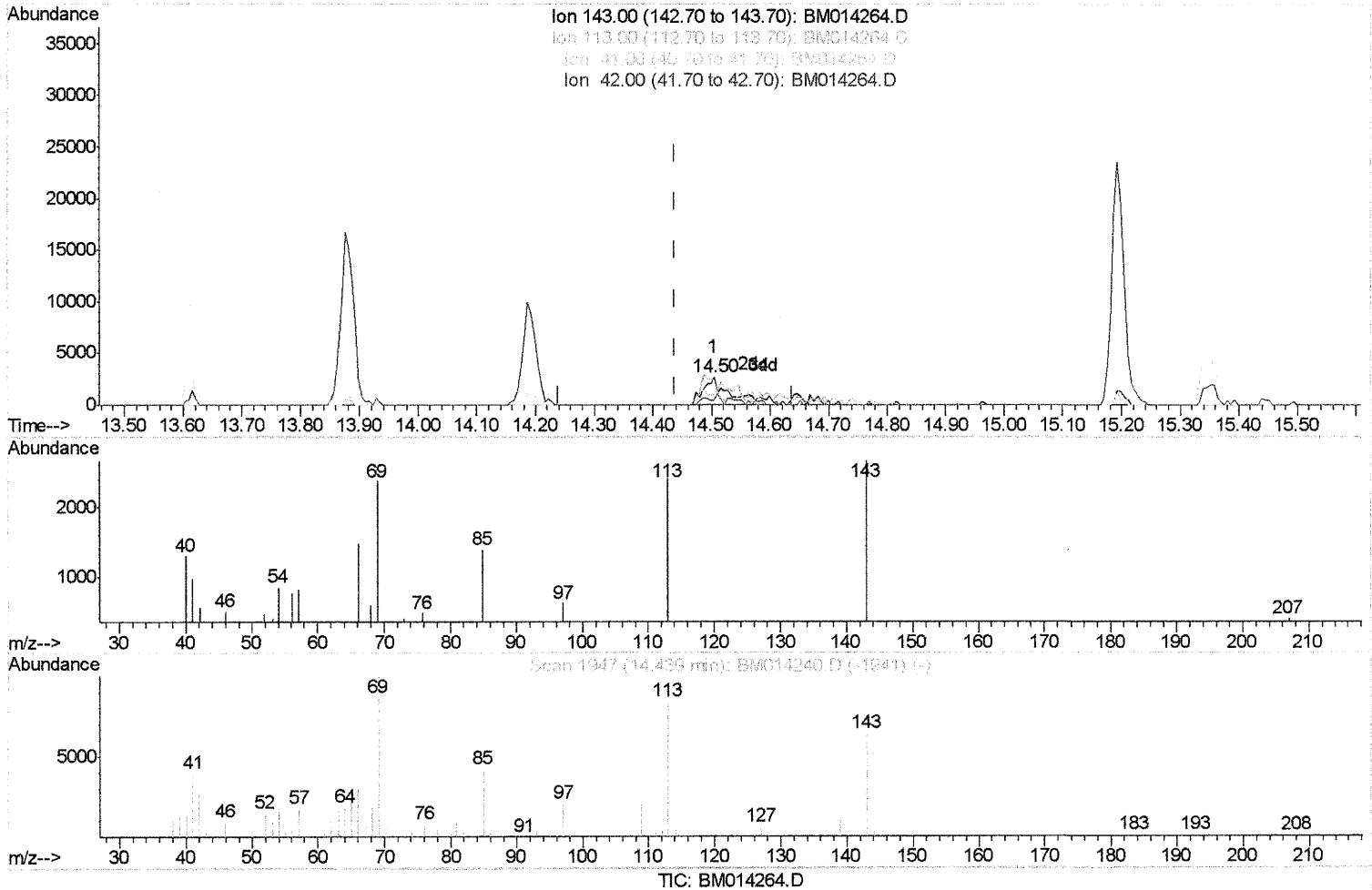
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Instrument :
 BNA_M
 ClientSampleID :
 C02Q1

Manual Integrations
 APPROVED

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 2/19/2018 4:15:27 PM

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(51) 4-Nitrophenol-d4 (S)

14.504min (+0.065) 3.72ng/ul m

SJ 2/20/18

response 8931

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	90.52#
41.00	34.80	36.08
42.00	20.50	20.23

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	66887	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	303790	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	210395	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	502512	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	496793	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	435175	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	8934	5.72	ng/uL	0.00
5) Phenol-d5	6.73	99	40609	7.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.89	67	123190	36.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	128028	29.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	83951	16.97	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	87412	38.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	95859	41.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	135639	28.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.32	131	264	0.06	ng/ul	-0.15
43) Dimethylphthalate-d6	13.62	166	677205	38.98	ng/ul	0.00
46) Acenaphthylene-d8	13.88	160	803504	37.50	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	8931m	3.72	ng/ul	0.06
57) Fluorene-d10	15.19	176	591567	38.00	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	88862	29.48	ng/ul	0.00
70) Anthracene-d10	17.05	188	967452	39.90	ng/ul	0.00
76) Pyrene-d10	19.36	212	1102144	43.01	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	824597	38.93	ng/ul	0.00

SJ 2/20/18

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.14	88	23035	13.268	ng/uL#	65

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