

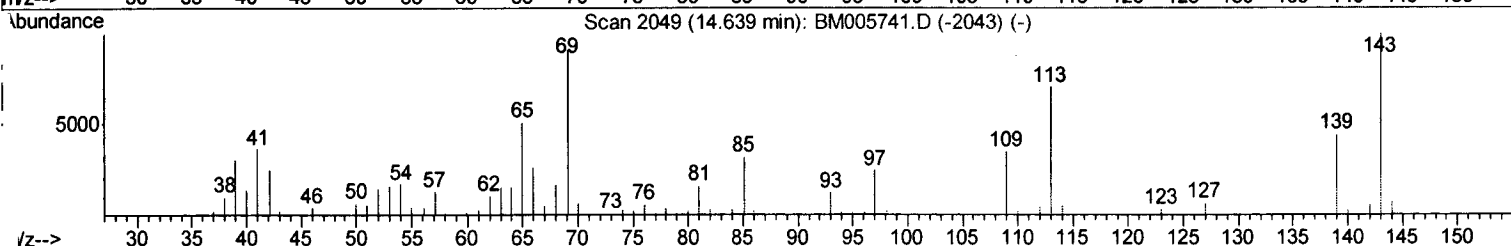
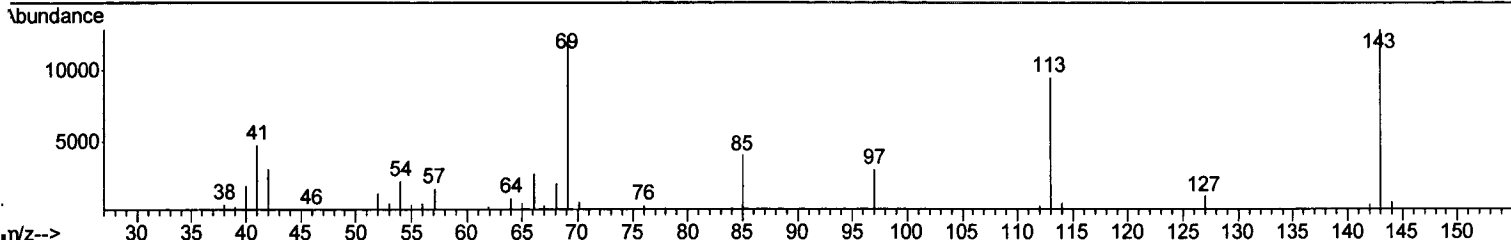
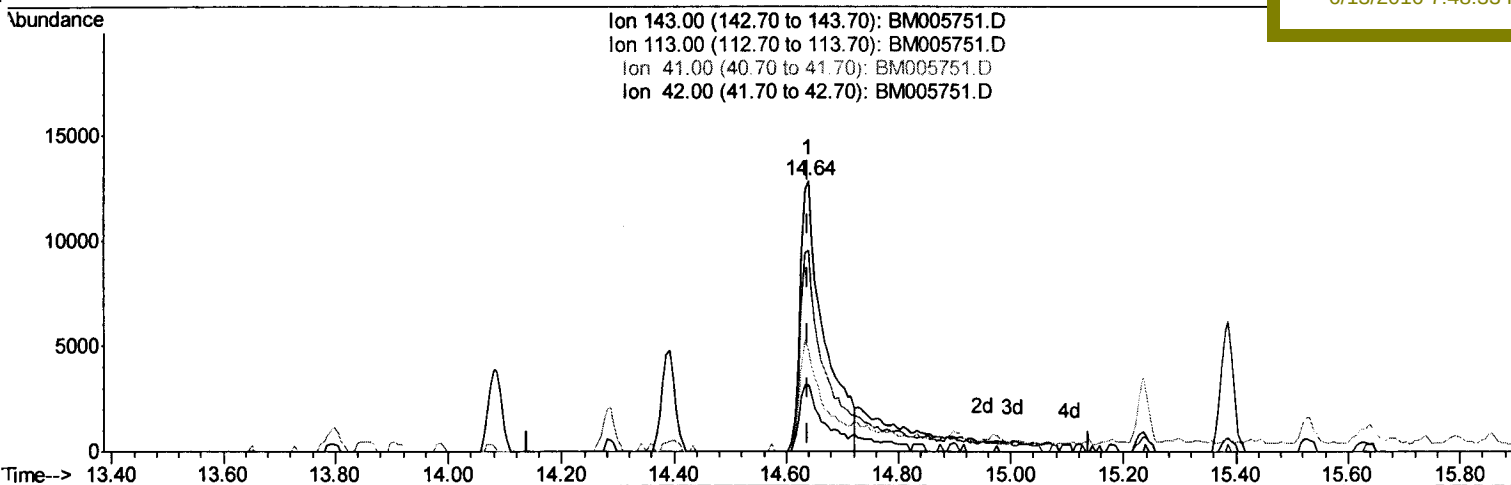
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061216\
Data File : BM005751.D
Acq On : 12 Jun 2016 16:02
Operator : UM/SJ
Sample : H3535-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
D9Y08

Quant Time: Jun 13 03:31:00 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061016.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 13 03:29:45 2016
Response via : Initial Calibration

Manual Integrations
APPROVED

umangi
6/13/2016 7:48:33 PM



TIC: BM005751.D

(20) 4-Nitrophenol-d4 (S)

14.639min (-0.000) 11.47ng/ul

response 37570

Ion	Exp%	Act%
143.00	100	100
113.00	72.40	74.26
41.00	38.30	37.19
42.00	26.80	24.64

Quantitation Report (Qedit)

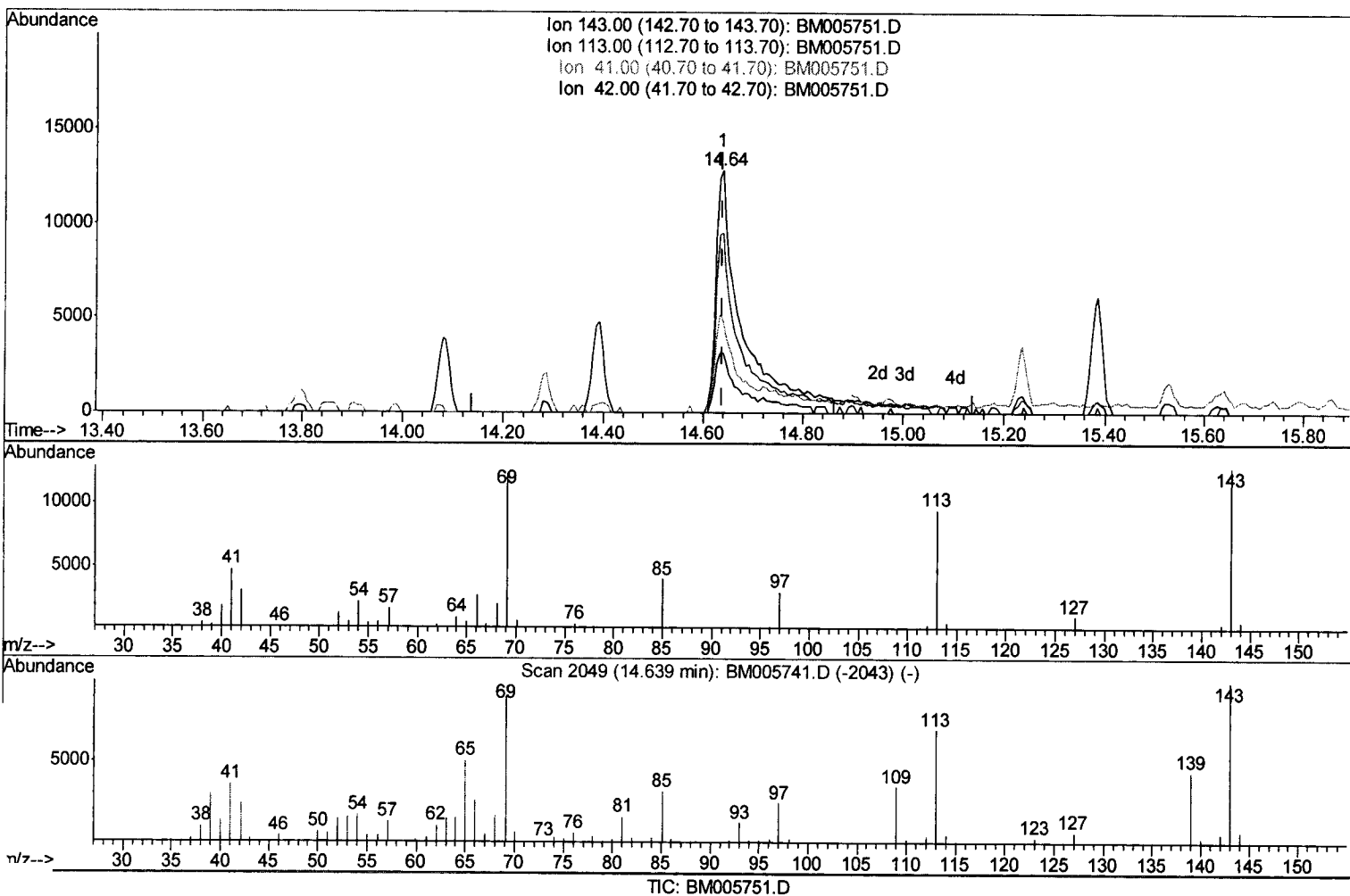
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 Sample : H3535-18
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
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(20) 4-Nitrophenol-d4 (S)

14.639min (-0.000) 14.69ng/ul m

response 48137

Ion	Exp%	Act%
143.00	100	100
113.00	72.40	74.26
41.00	38.30	37.19
42.00	26.80	24.64

> U.M
 06/20/16

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 BNA_M
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Manual Integrations
 APPROVED

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Quant Time: Jun 13 03:45:06 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061016.M
 Quant Title : SVOA CALIBRATION
 Last Update : Mon Jun 13 03:29:45 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	80429	20.00	ng/ul	0.00
7) Naphthalene-d8	10.53	136	431565	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.39	164	271530	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.14	188	601621	20.00	ng/ul	0.00
29) Chrysene-d12	21.32	240	472090	20.00	ng/ul	0.00
34) Perylene-d12	23.58	264	406218	20.00	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.19	96	3432	1.85	ng/uL	0.00
3) Phenol-d5	6.93	99	129885	18.71	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	7.07	67	93698	22.47	ng/ul	0.00
5) 2-Chlorophenol-d4	7.28	132	118443	21.11	ng/ul	0.00
6) 4-Methylphenol-d8	8.46	113	102879	17.54	ng/ul	0.00
8) Nitrobenzene-d5	8.90	128	65948	21.20	ng/ul	0.00
9) 2-Nitrophenol-d4	9.63	143	70232	19.97	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.17	165	125169	19.62	ng/ul	0.00
12) 4-Chloroaniline-d4	10.68	131	102987	13.38	ng/ul	0.00
16) Dimethylphthalate-d6	13.80	166	458556	20.48	ng/ul	0.00
17) Acenaphthylene-d8	14.09	160	620613	22.65	ng/ul	0.00
20) 4-Nitrophenol-d4	14.64	143	48137m	14.69	ng/ul	0.00
21) Fluorene-d10	15.39	176	426097	22.47	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.53	200	23664	7.60	ng/ul	-0.01
26) Anthracene-d10	17.23	188	629280	22.20	ng/ul	0.00
30) Pyrene-d10	19.53	212	621076	27.38	ng/ul	0.00
37) Benzo(a)pyrene-d12	23.43	264	438165	23.65	ng/ul	-0.01

> U.M
 06/20/16

Target Compounds Qvalue

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

Quantitation Report (QT Reviewed)

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