

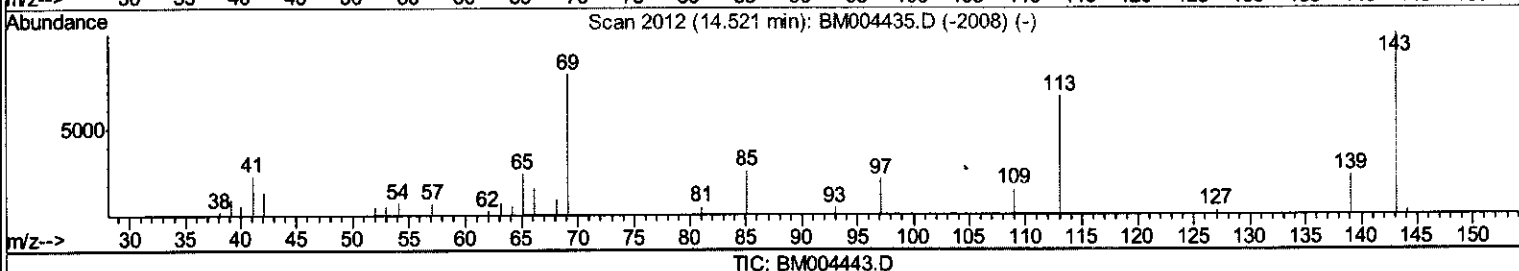
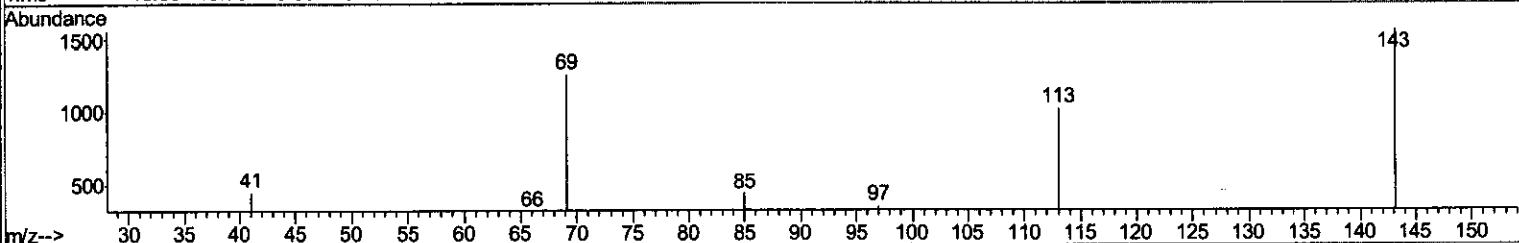
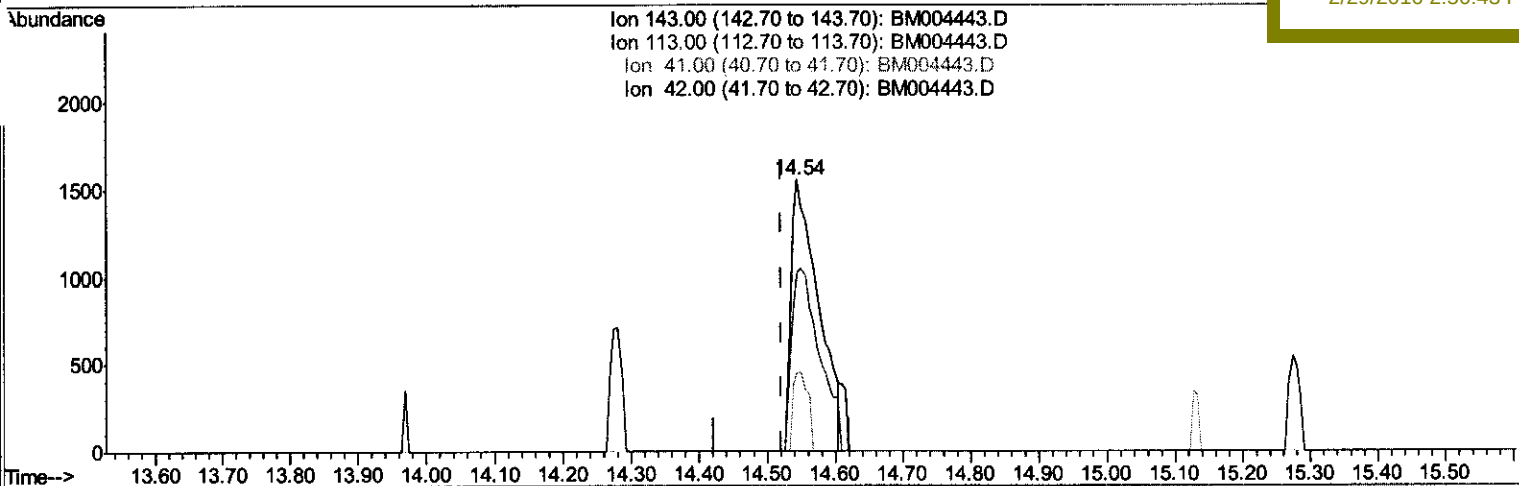
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022616\
Data File : BM004443.D
Acq On : 27 Feb 2016 01:28
Operator : SJ/UM
Sample : H1564-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
D9R36

Quant Time: Feb 27 04:34:02 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 27 00:43:30 2016
Response via : Initial Calibration

Manual Integrations
APPROVED

UMANGI
2/29/2016 2:50:43 PM



TIC: BM004443.D

(52) 4-Nitrophenol-d4 (S)

14.545min (+0.023) 5.29ng/ui

response 4311

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	65.30
41.00	28.80	28.73
42.00	19.10	0.00#

Quantitation Report (Qedit)

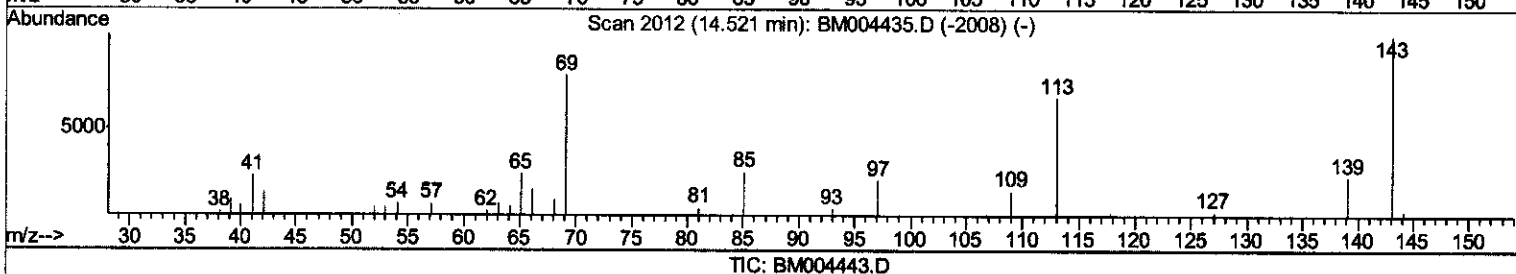
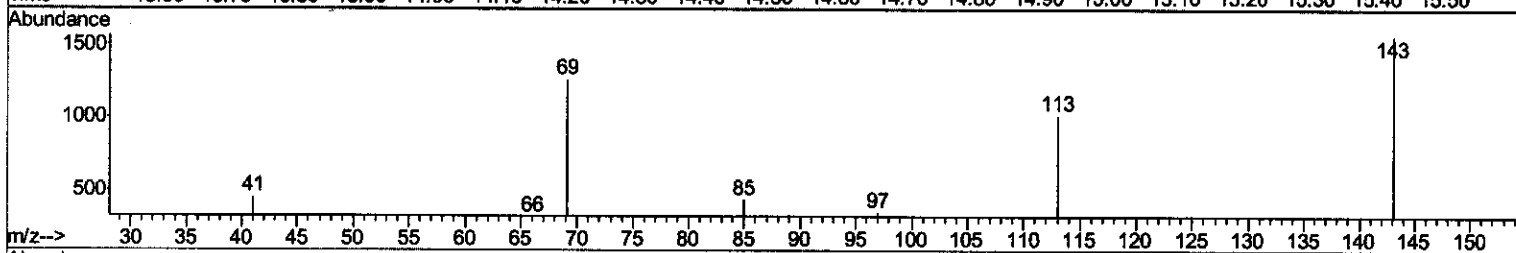
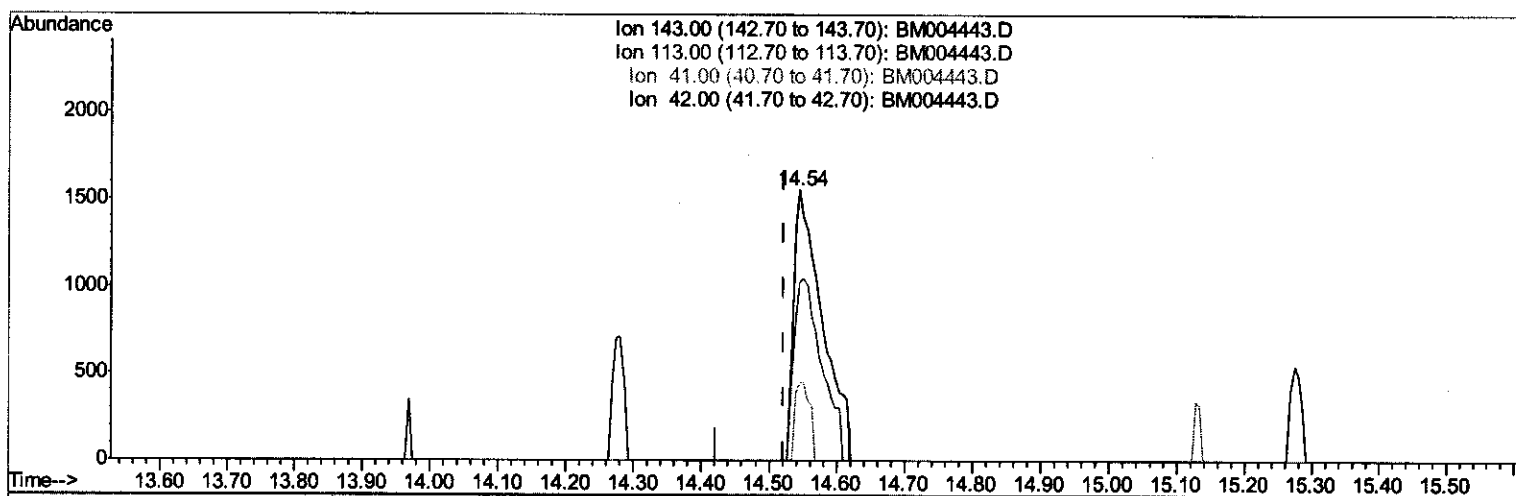
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(52) 4-Nitrophenol-d4 (S)

14.545min (+0.023) 5.61ng/ul m

response 4570

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	65.30
41.00	28.80	28.73
42.00	19.10	0.00#

> 5.3
 03/08/16

TIC: BM004443.D

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Manual Integrations
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UMANGI
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	27776	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	115558	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.28	164	59114	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	119934	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	129705	20.00	ng/ul	0.00
86) Perylene-d12	23.46	264	130692	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	1072	2.03	ng/uL	0.00
5) Phenol-d5	6.80	99	24649	10.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	13534	11.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	23544	11.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	20211	9.71	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	10849	12.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	11523	11.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	19733	10.89	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	28157	12.47	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	63383	12.50	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	78847	13.28	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	4570m	5.61	ng/ul	0.02
58) Fluorene-d10	15.27	176	54214	12.57	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	2213	3.00	ng/ul	0.01
71) Anthracene-d10	17.13	188	80306	13.67	ng/ul	0.00
79) Pyrene-d10	19.44	212	88399	14.09	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.32	264	95939	13.99	ng/ul	0.00

Target Compounds					Qvalue
45) Dimethylphthalate	13.74	163	18088	3.42 ng/ul	98

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

5.3
 09/08/16

Quantitation Report (QT Reviewed)

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