

Quantitation Report (Qedit)

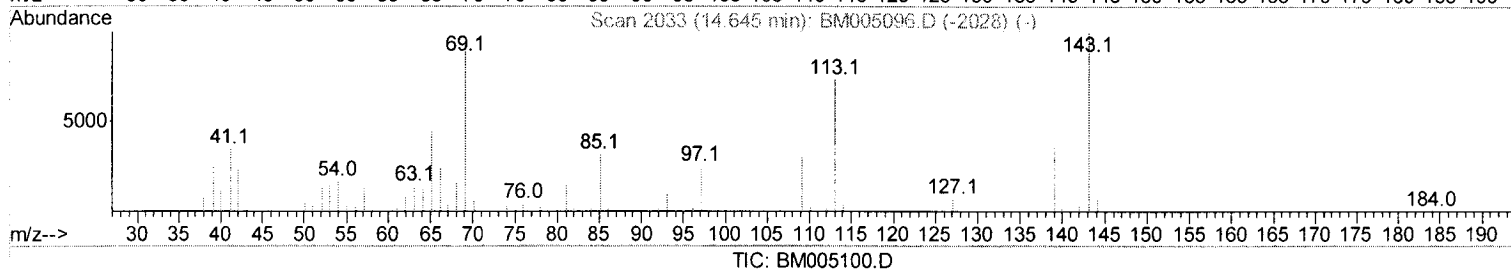
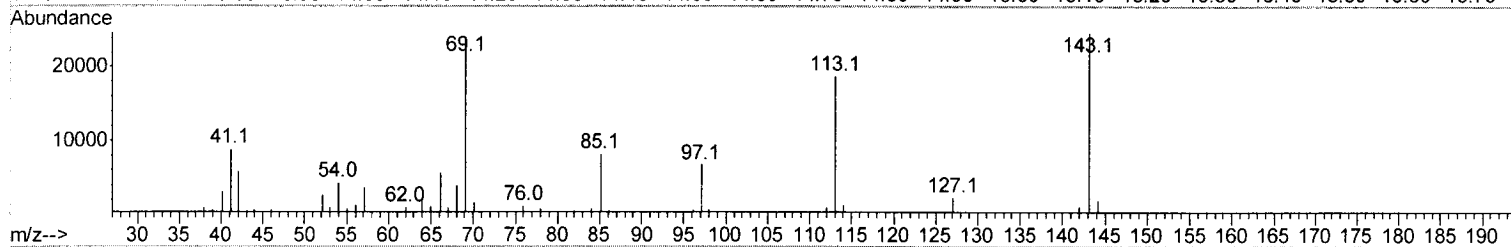
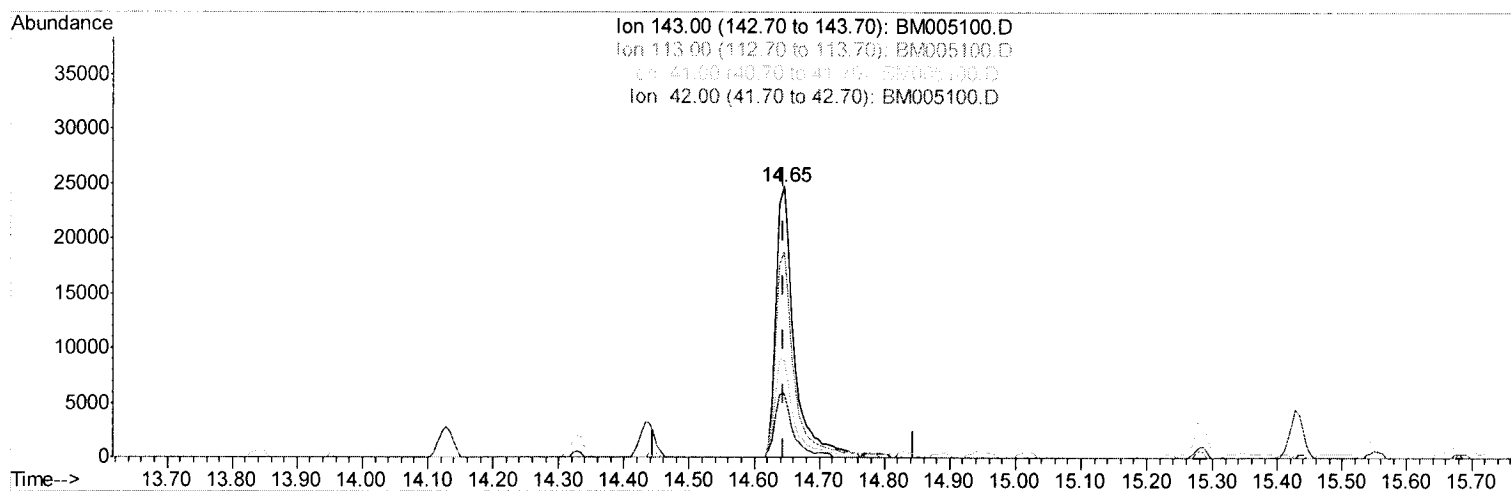
Data Path : Z:\HPCHEM1\BNA M\DATA\BM042716\
Data File : BM005100.D
Acq On : 27 Apr 2016 17:02
Operator : UM/SJ
Sample : H2584-19
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BC7K5

Manual Integrations
APPROVED

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4/28/2016 1:41:30 PM

Quant Time: Apr 28 04:17:28 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM042516.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 28 04:13:24 2016
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.645min (+0.000) 17.09ng/ul

response 47458

Ion	Exp%	Act%
143.00	100	100
113.00	75.50	75.96
41.00	35.90	35.95
42.00	22.90	23.84

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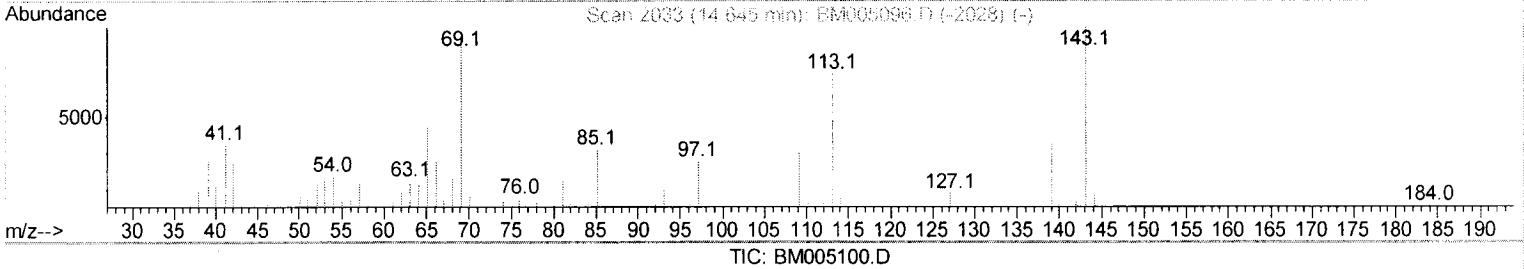
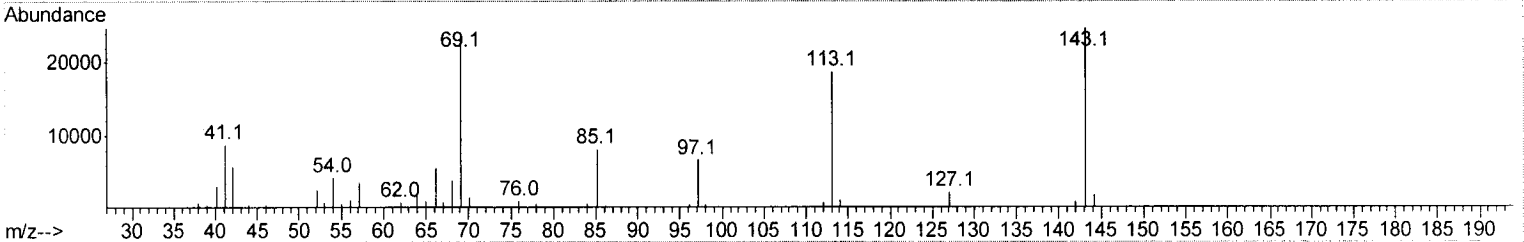
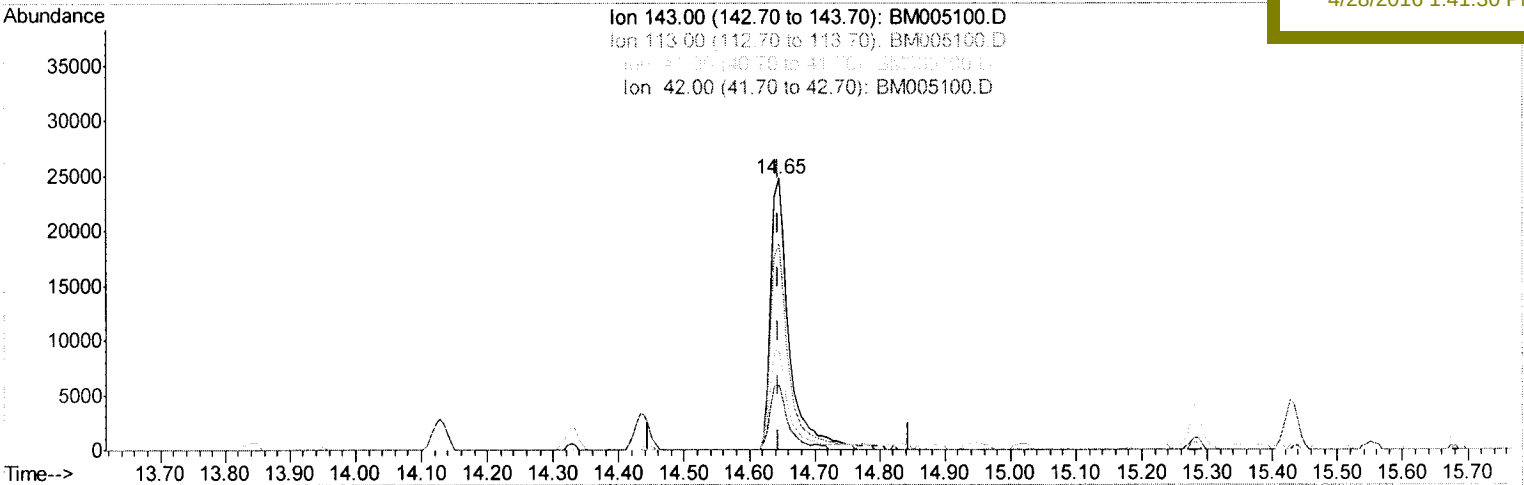
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(51) 4-Nitrophenol-d4 (S)

14.645min (+0.000) 17.34ng/ul m

response 48167

Ion	Exp%	Act%
143.00	100	100
113.00	75.50	75.96
41.00	35.90	35.95
42.00	22.90	23.84

U.M
 04/29/16

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	68039	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	317711	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	201207	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	465253	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	497950	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	390431	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	5572	4.16	ng/uL	0.00
5) Phenol-d5	6.97	99	125810	22.35	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	69510	21.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	95988	21.56	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	105951	22.20	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	45315	20.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	53936	21.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	102113	21.90	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	145731	26.66	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	352976	22.21	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	421793	22.29	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	48167m	17.34	ng/ul	0.00
57) Fluorene-d10	15.43	176	314172	22.50	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.55	200	31601	11.94	ng/ul	0.00
70) Anthracene-d10	17.28	188	493233	23.64	ng/ul	0.00
76) Pyrene-d10	19.58	212	564960	24.92	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	427653	24.45	ng/ul	0.00

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Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	13.89	163	69453	4.36	ng/ul	99

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

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