

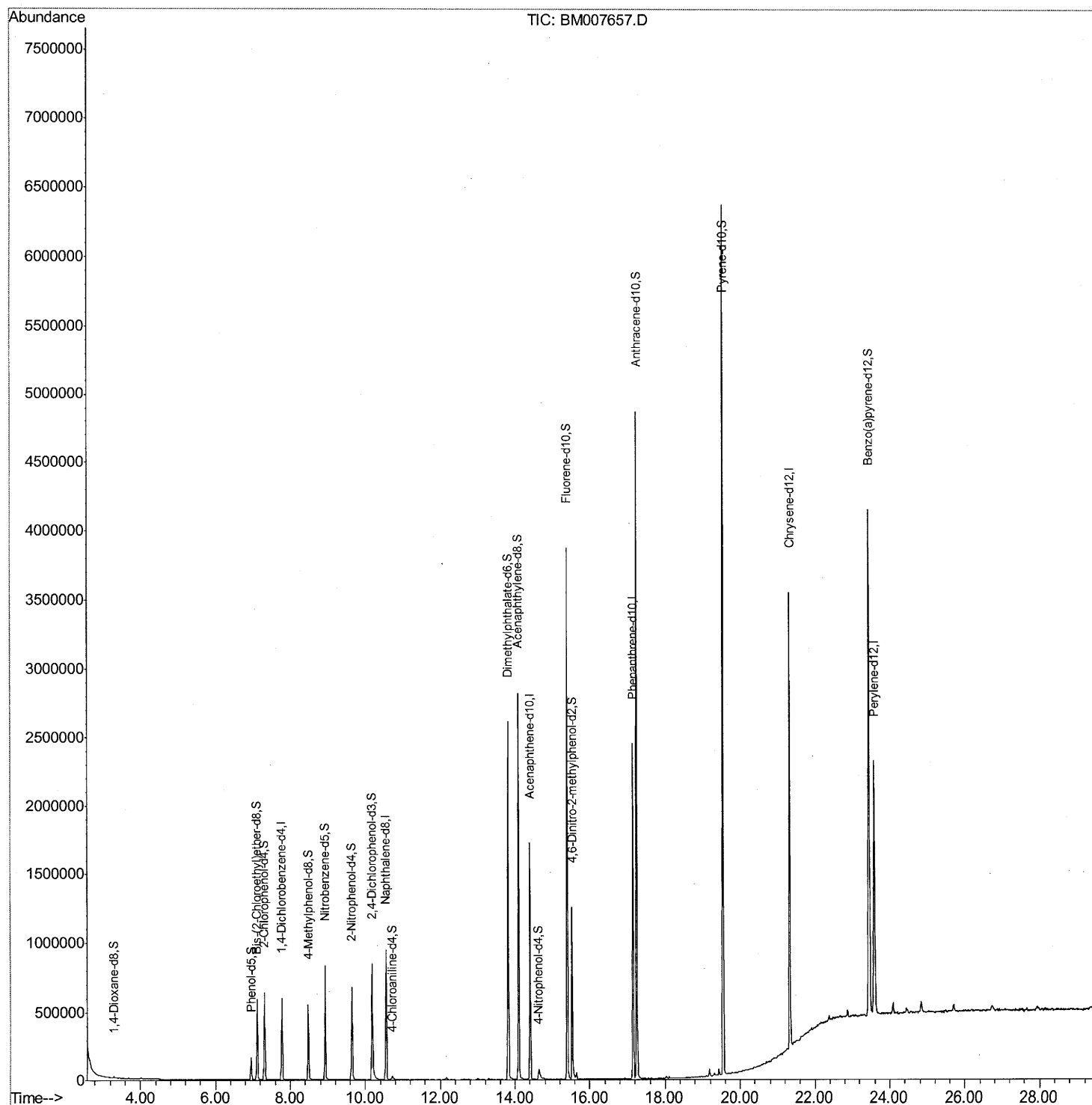
Data Path : Z:\HPCHEM1\BNA_M\Data\BM100416\
Data File : BM007657.D
Acq On : 04 Oct 2016 15:46
Operator : UM/SJ
Sample : H5033-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H1A05

Manual Integrations
APPROVED

umangi
10/4/2016 7:35:16 PM

Quant Time: Oct 04 16:43:38 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 04 13:03:57 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

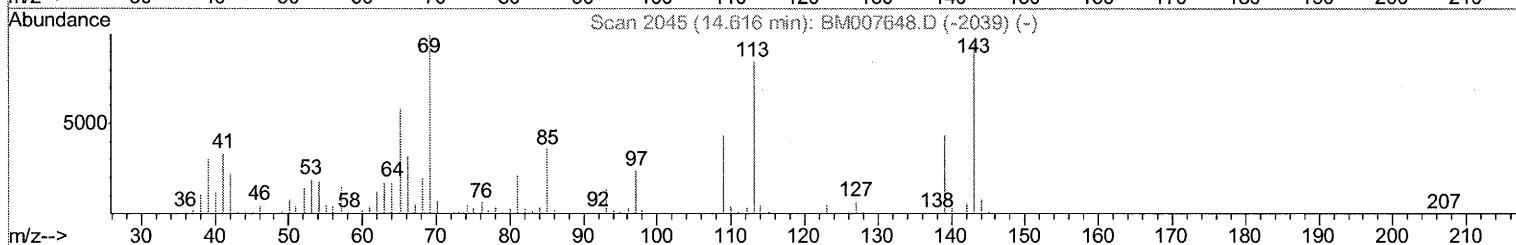
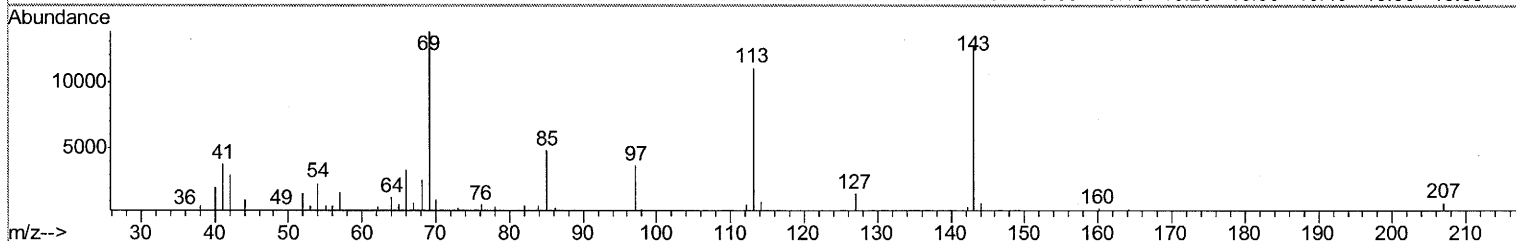
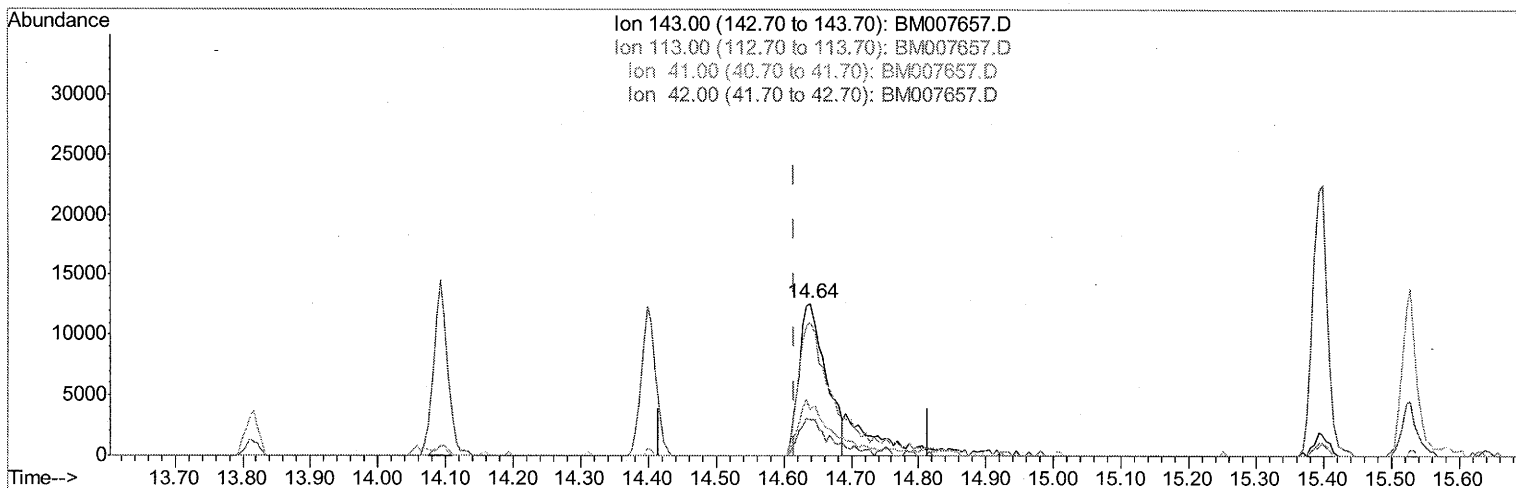
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TIC: BM007657.D

(51) 4-Nitrophenol-d4 (S)

14.639min (+0.024) 4.33ng/ul

response 34816

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	87.22
41.00	36.40	29.80
42.00	22.60	23.39

Quantitation Report (Qedit)

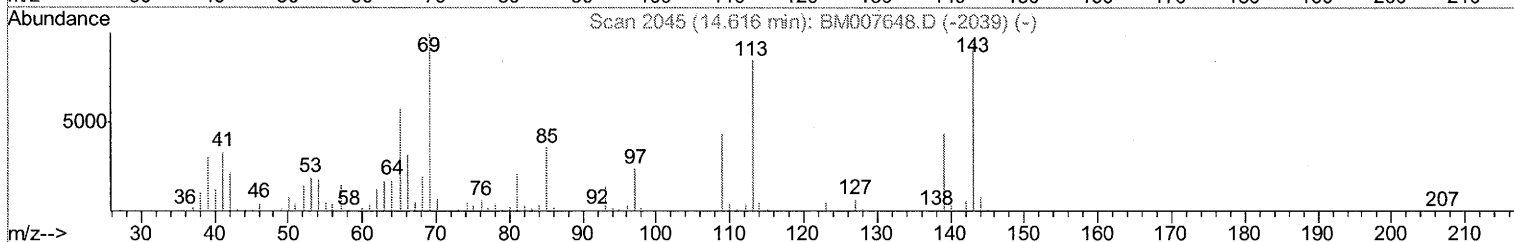
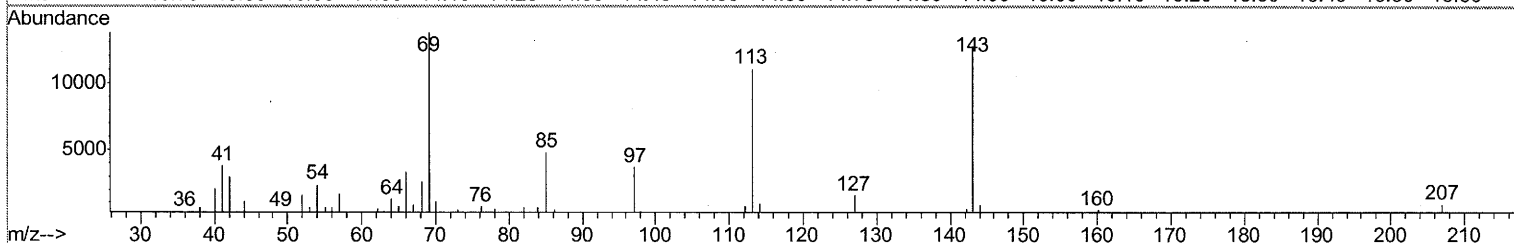
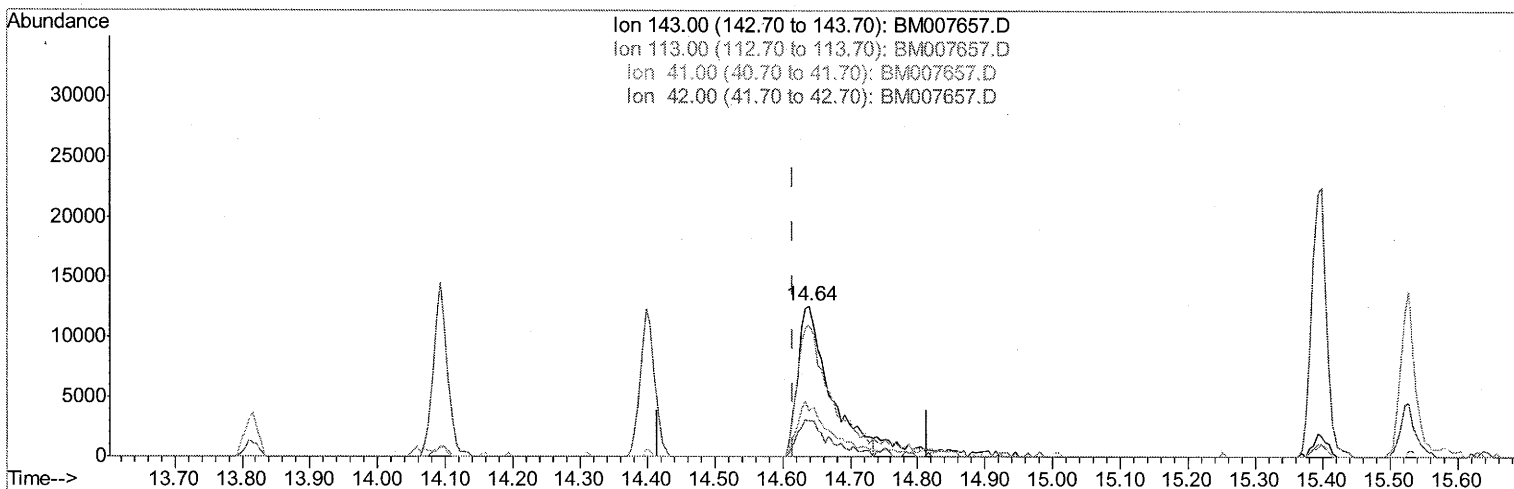
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Manual Integrations
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TIC: BM007657.D

(51) 4-Nitrophenol-d4 (S)

14.639min (+0.024) 5.12ng/ul m

SJ 10/5/16

response 41152

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	87.22
41.00	36.40	29.80
42.00	22.60	23.39

Data Path : Z:\HPCHEM1\BNA_M\Data\BM100416\
 Data File : BM007657.D
 Acq On : 04 Oct 2016 15:46
 Operator : UM/SJ
 Sample : H5033-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H1A05

Manual Integrations
 APPROVED

umangi
 10/4/2016 7:35:16 PM

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 Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	160102	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	767764	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	625700	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	1439689	20.00	ng/ul	0.00
75) Chrysene-d12	21.33	240	1761212	20.00	ng/ul	0.00
83) Perylene-d12	23.59	264	1556669	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	5564	1.71	ng/uL	0.00
5) Phenol-d5	6.95	99	105374	7.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	271604	35.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	285745	27.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	216122	17.82	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	190344	34.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	214026	34.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.18	165	367952	29.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	23664	1.81	ng/ul	0.02
43) Dimethylphthalate-d6	13.82	166	1741877	38.27	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	1983177	37.55	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	41152m	5.12	ng/ul	0.02
57) Fluorene-d10	15.40	176	1559500	39.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	293948	33.46	ng/ul	0.00
70) Anthracene-d10	17.25	188	2731095	41.28	ng/ul	0.00
76) Pyrene-d10	19.54	212	3348902	47.92	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.44	264	2877869	41.78	ng/ul	0.00

SJ 10/5/16

Target Compounds Qvalue

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