

Quantitation Report (QT Reviewed)

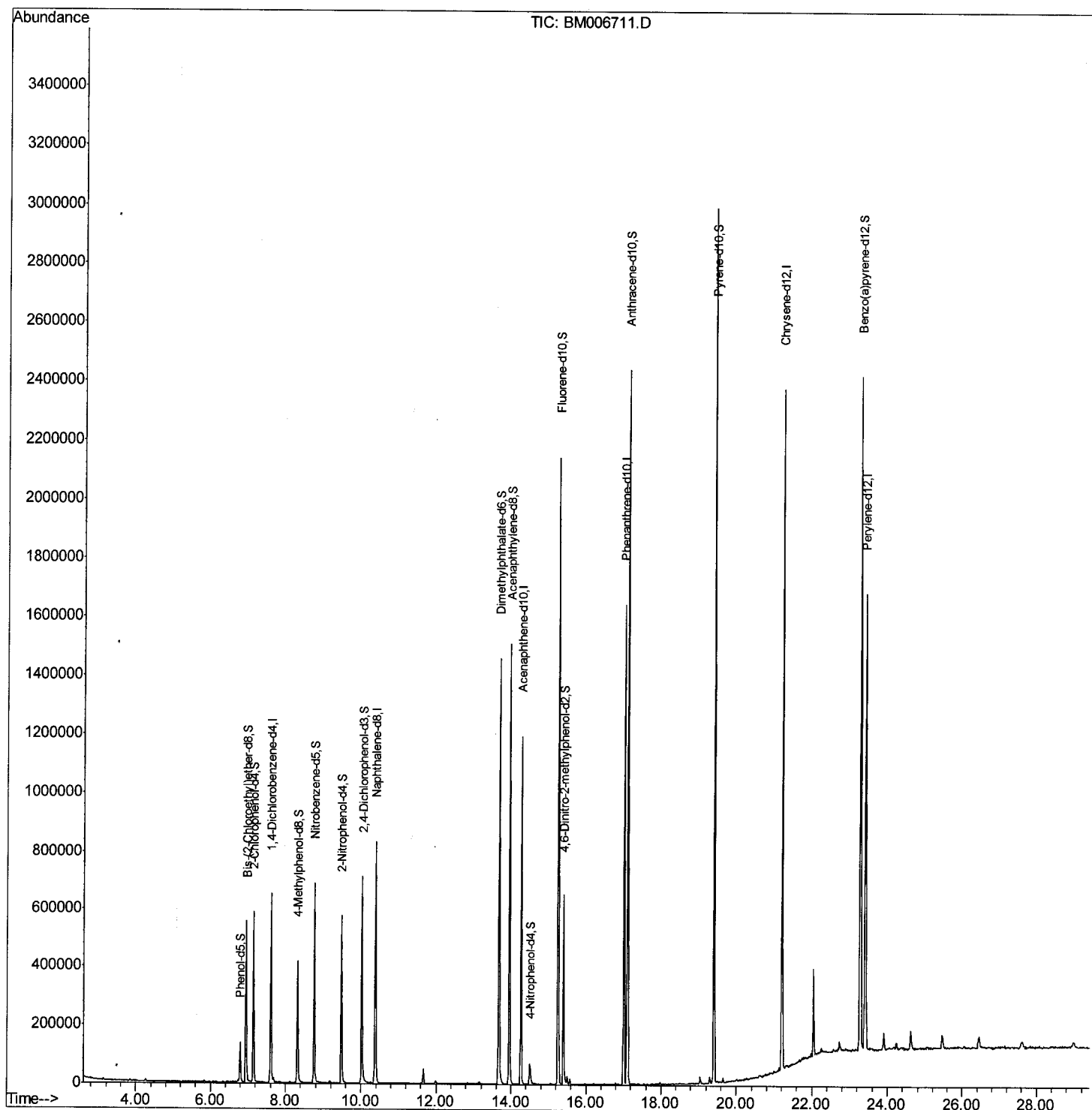
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072716\
 Data File : BM006711.D
 Acq On : 28 Jul 2016 05:34
 Operator : UM/SJ
 Sample : H4228-04
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sample ID :
 C0747

Manual Integrations
 APPROVED

sohil
 7/28/2016 4:53:25 PM

Quant Time: Jul 28 07:44:27 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 28 01:25:43 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

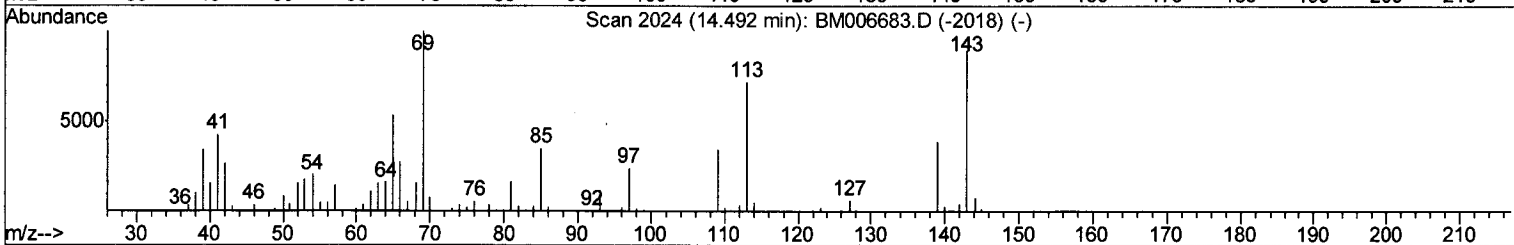
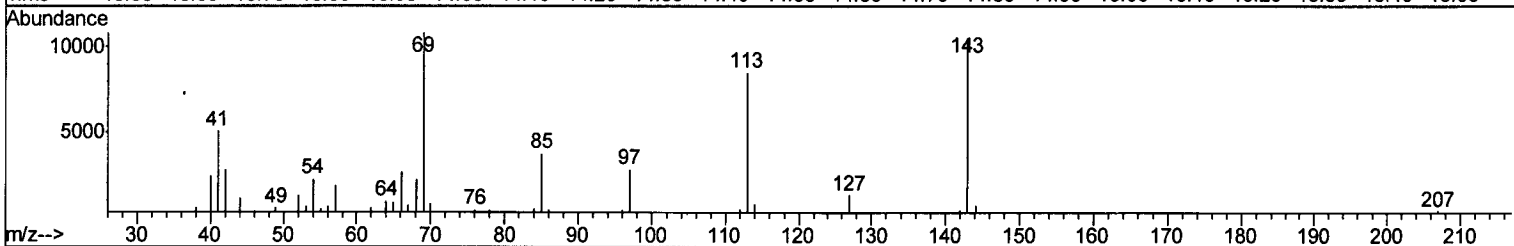
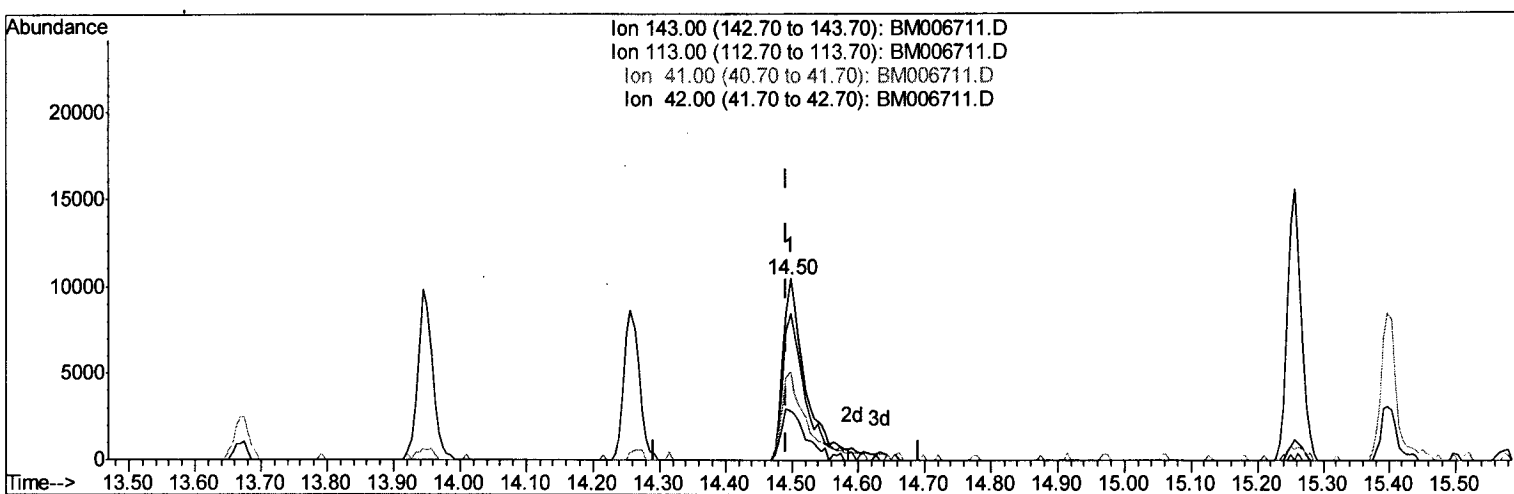
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TIC: BM006711.D

(51) 4-Nitrophenol-d4 (S)

14.498min (+0.006) 4.35ng/ul m

response 24391

U.M
 08/09/16

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	81.34
41.00	48.30	48.73
42.00	33.70	27.09

Quantitation Report (Qedit)

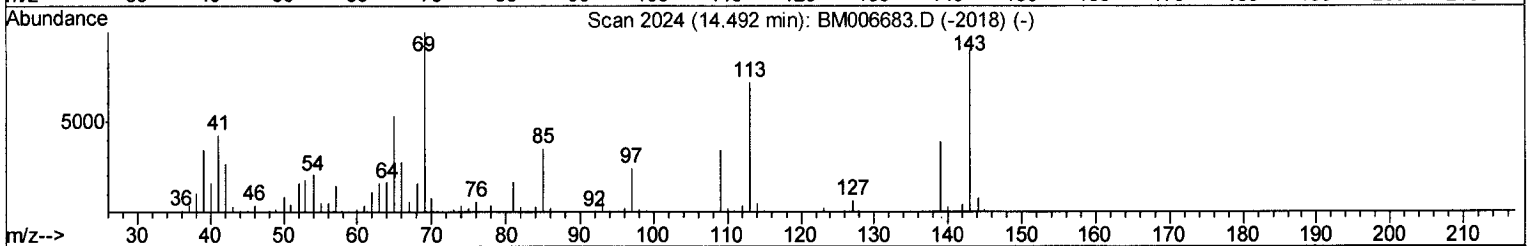
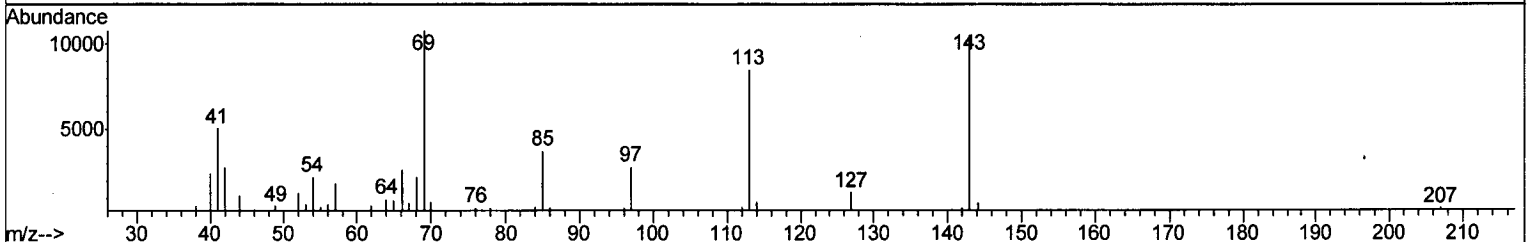
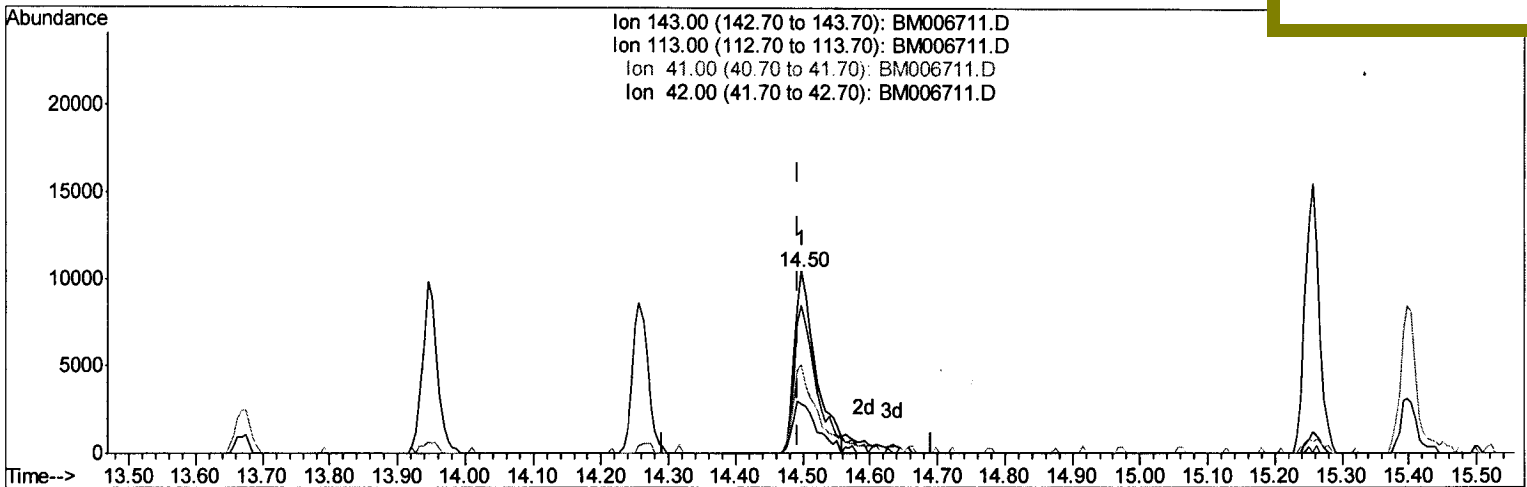
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Instrument :
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 ClientSampled :
 C0747

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Manual Integrations
 APPROVED

sohil
 7/28/2016 4:53:25 PM



TIC: BM006711.D

(51) 4-Nitrophenol-d4 (S)

14.498min (+0.006) 4.10ng/ul

response 22980

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	81.34
41.00	48.30	48.73
42.00	33.70	27.09

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072716\
Data File : BM006711.D
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Operator : UM/SJ
Sample : H4228-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA M
ClientSampleId :
C0747

Quant Time: Jul 28 07:44:27 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 28 01:25:43 2016
Response via : Initial Calibration

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	165736	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	714283	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	408305	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	944815	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	1108728	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	1157898	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	2374	0.56	ng/uL	0.00
5) Phenol-d5	6.79	99	80198	5.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	254160	28.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	252919	22.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	150368	13.16	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	157417	28.55	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	170887	28.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	278116	25.46	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	891	0.08	ng/ul	0.02
43) Dimethylphthalate-d6	13.67	166	995417	30.55	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	1137830	27.78	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	24391m	4.35	ng/ul	0.00
57) Fluorene-d10	15.26	176	860209	30.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	131841	25.60	ng/ul	0.00
70) Anthracene-d10	17.11	188	1334001	30.26	ng/ul	0.00
76) Pyrene-d10	19.42	212	1537502	29.89	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1619247	30.90	ng/ul	0.00

U.M.
7/28/2016

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