

(QT Reviewed)

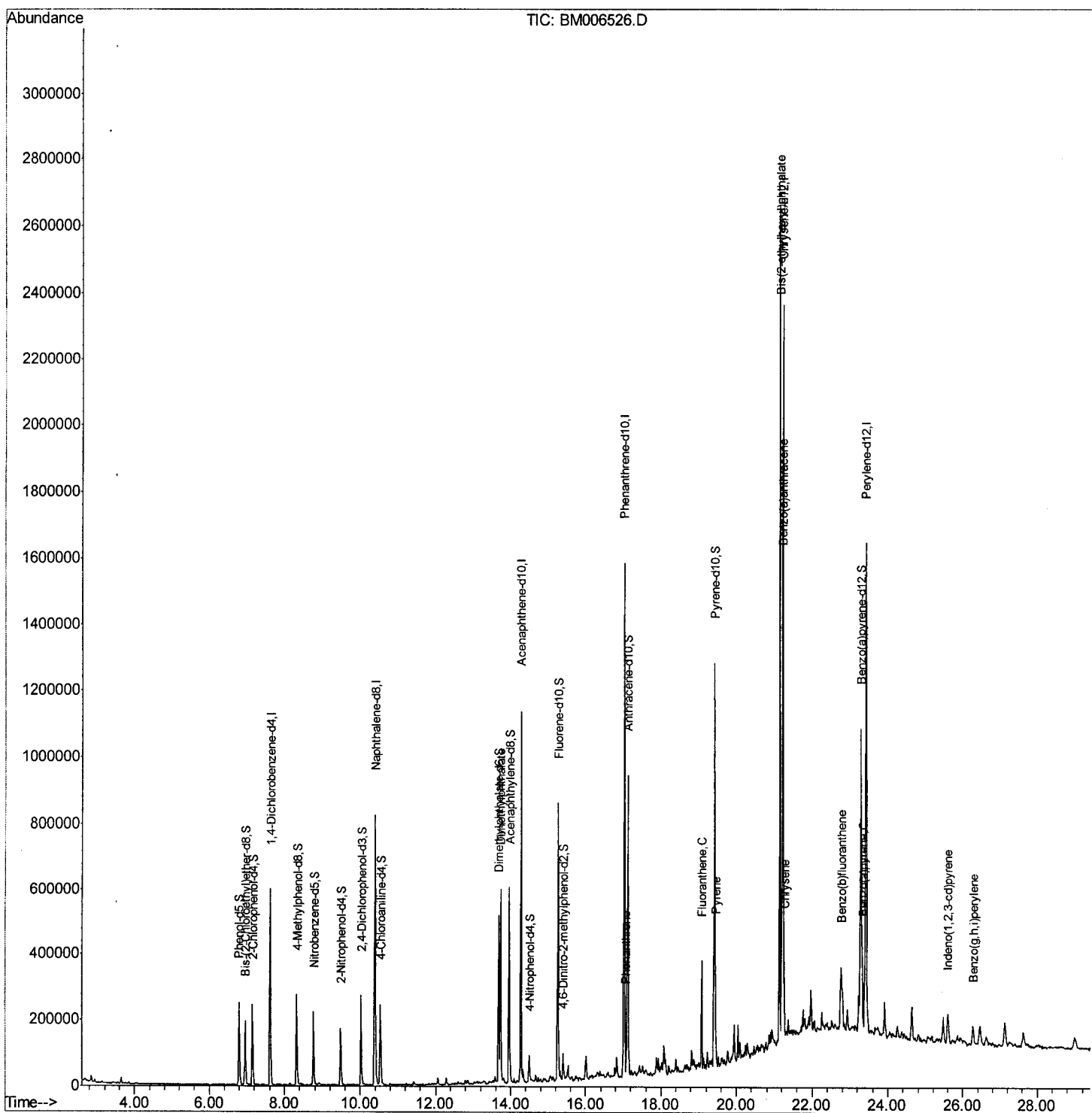
```
Data Path   : Z:\HPCHEM1\BNA_M\DATA\BM071916\  
Data File  : BM006526.D  
Acq On     : 19 Jul 2016   17:21  
Operator   : UM/SJ  
Sample     : H4029-01  
Misc       :  
ALS Vial   : 6      Sample Multiplier: 1
```

Instrument :
BNA_M
ClientSampleId :
BDJA0

Manual Integratio

Quant Time: Jul 20 04:39:06 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071416.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 20 04:22:37 2016
Response via : Initial Calibration

sohil
7/20/2016 7:47:46 PM



Quantitation Report (Qedit)

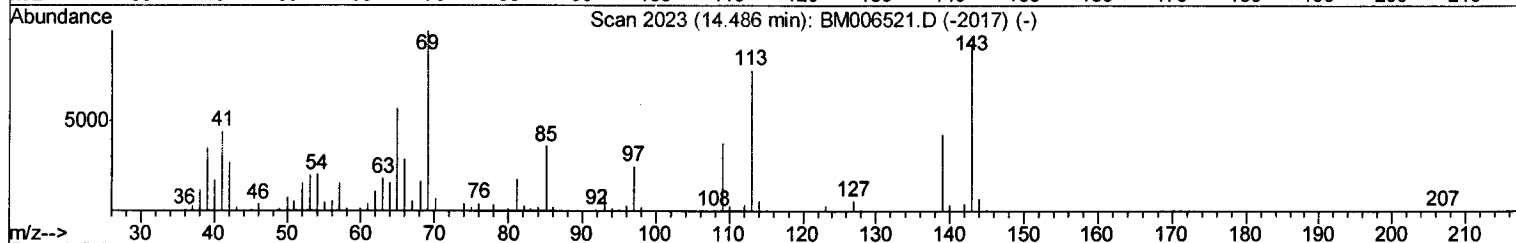
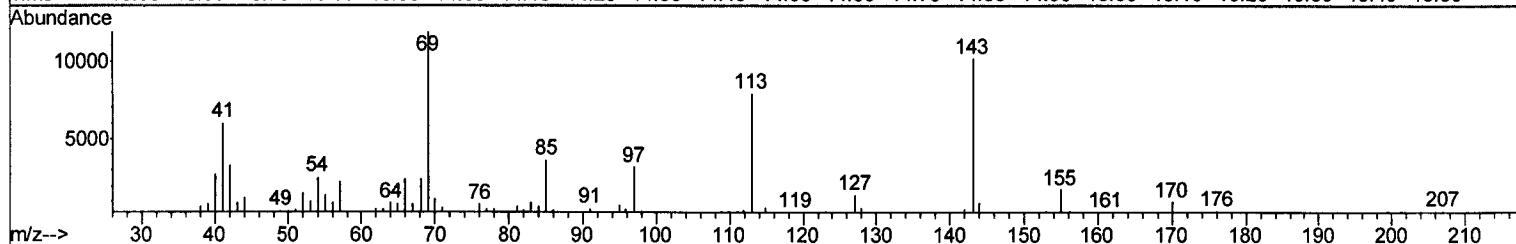
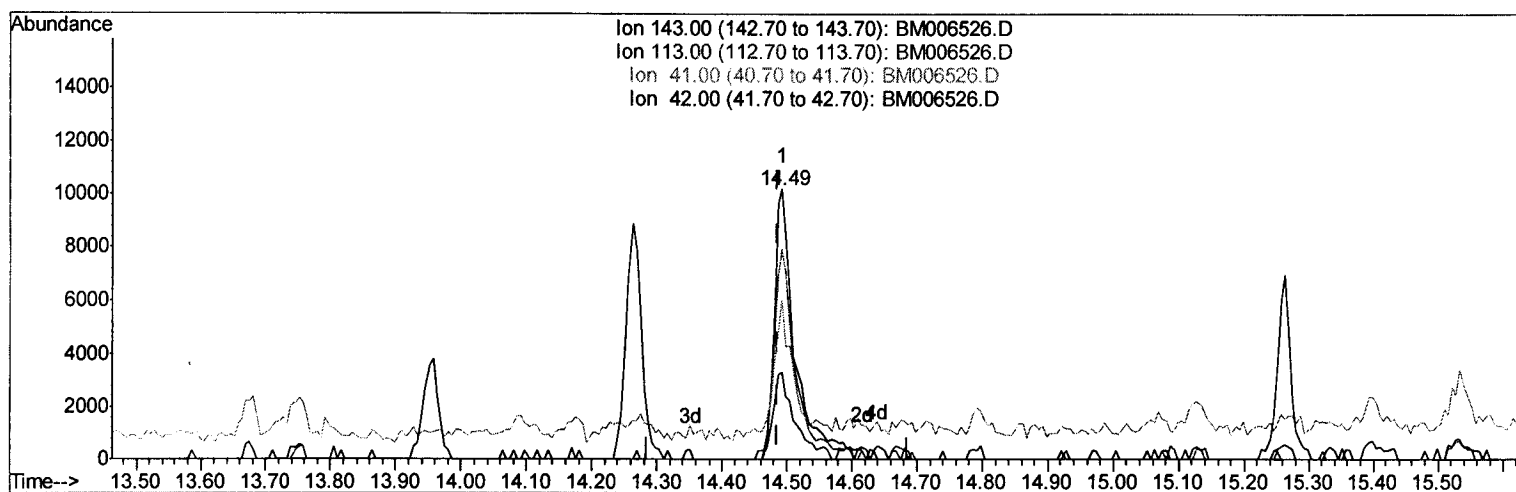
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TIC: BM006526.D

(51) 4-Nitrophenol-d4 (S)

14.492min (+0.006) 4.16ng/ul m

response 23289

Ion Exp% Act%

143.00 100 100

113.00 88.10 77.86

41.00 48.30 59.05#

42.00 33.70 32.29

V.M
 07/26/16

Quantitation Report (Qedit)

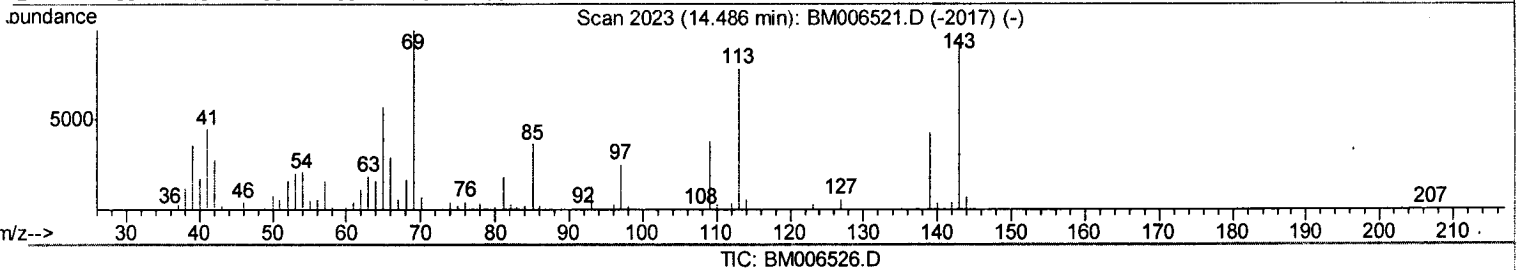
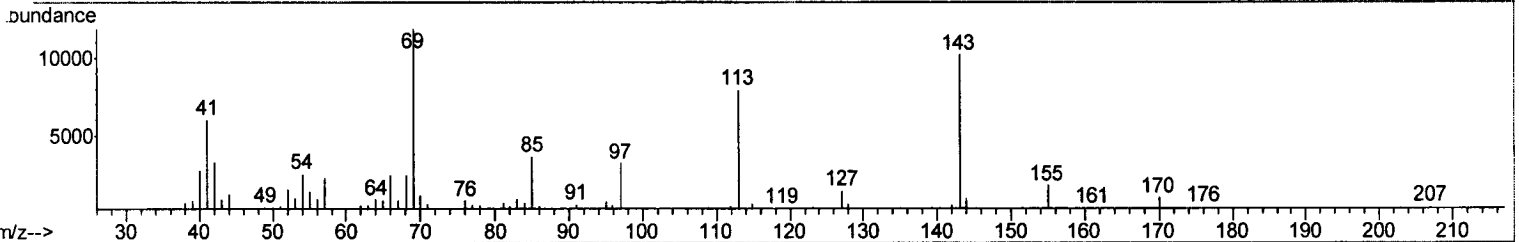
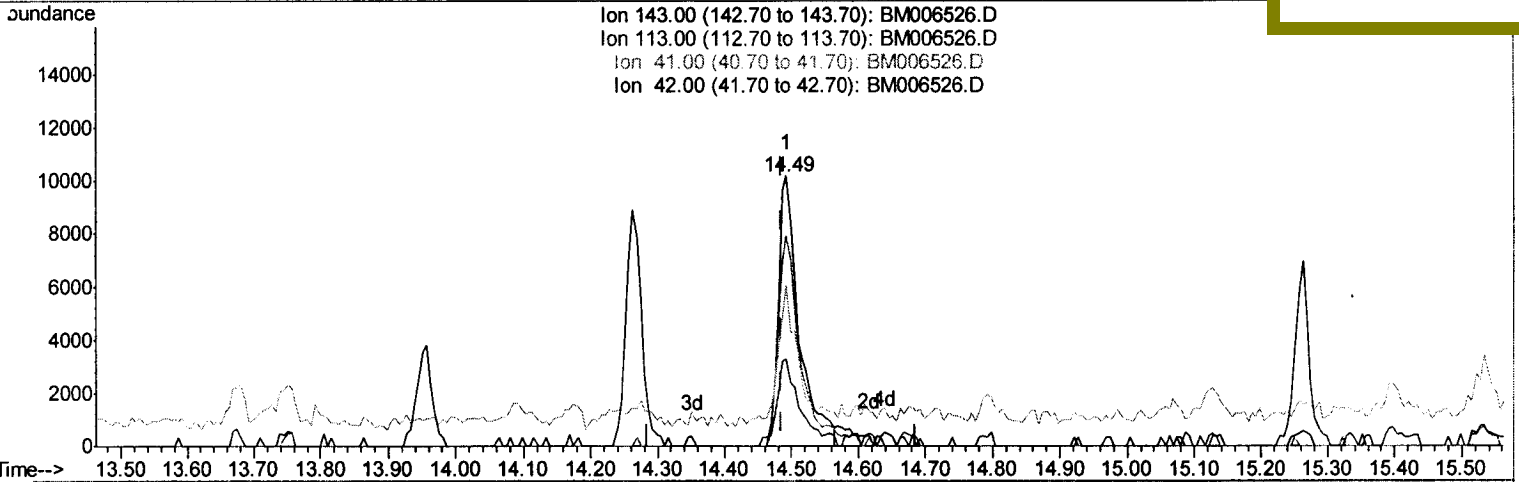
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(51) 4-Nitrophenol-d4 (S)

14.492min (+0.006) 3.87ng/ul

response 21683

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	77.86
41.00	48.30	59.05#
42.00	33.70	32.29

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071916\
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Manual Integration

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	155625	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	681812	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	394056	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	891040	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	1044768	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	1104029	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.14	96	3668	0.99	ng/uL	0.00
5) Phenol-d5	6.79	99	135233	10.60	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.96	67	93778	12.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	110452	10.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	104586	10.32	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	50967	9.86	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	52577	9.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	100691	9.13	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	137089	11.90	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	332188	10.30	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	432389	10.84	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	23289m	4.16	ng/ul	0.00
57) Fluorene-d10	15.26	176	329326	11.49	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	16369	3.18	ng/ul	0.00
70) Anthracene-d10	17.12	188	520439	12.36	ng/ul	0.00
76) Pyrene-d10	19.42	212	604316	12.76	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	646175	12.80	ng/ul	0.00

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Target Compounds						Qvalue
44) Dimethylphthalate	13.72	163	371887	11.37	ng/ul	98
69) Phenanthrene	17.06	178	84331	1.72	ng/ul	99
74) Fluoranthene	19.08	202	194398	3.41	ng/ul	98
77) Pyrene	19.45	202	191344	3.07	ng/ul	98
80) Benzo(a)anthracene	21.20	228	139337	2.19	ng/ul	93
81) Bis(2-ethylhexyl)phthalate	21.13	149	827432	21.73	ng/ul	100
82) Chrysene	21.25	228	127794	2.13	ng/ul	97
85) Benzo(b)fluoranthene	22.76	252	167549	2.54	ng/ul#	95
88) Benzo(a)pyrene	23.32	252	137269	2.17	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.60	276	78313	1.06	ng/ul	96
91) Benzo(g,h,i)perylene	26.27	276	72273	1.11	ng/ul	99

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