

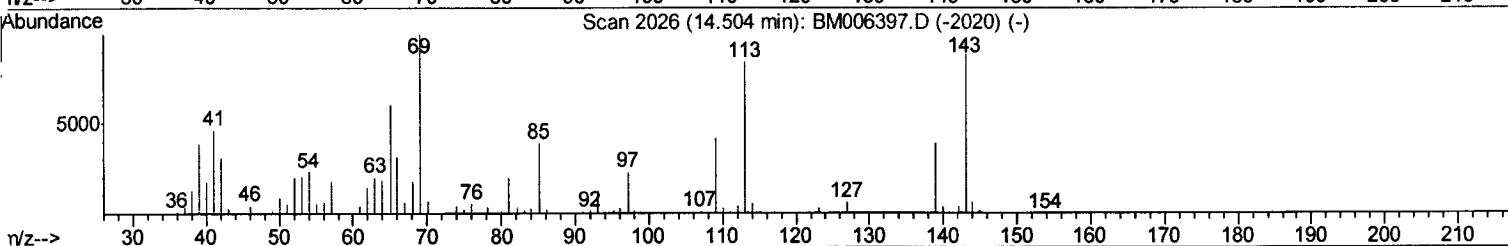
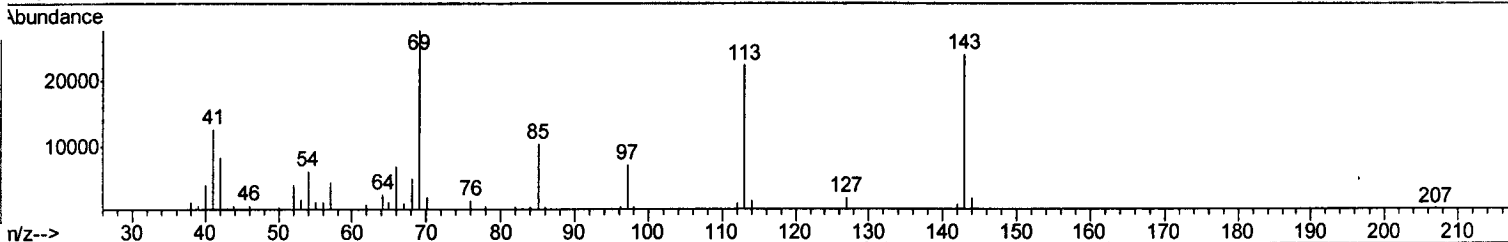
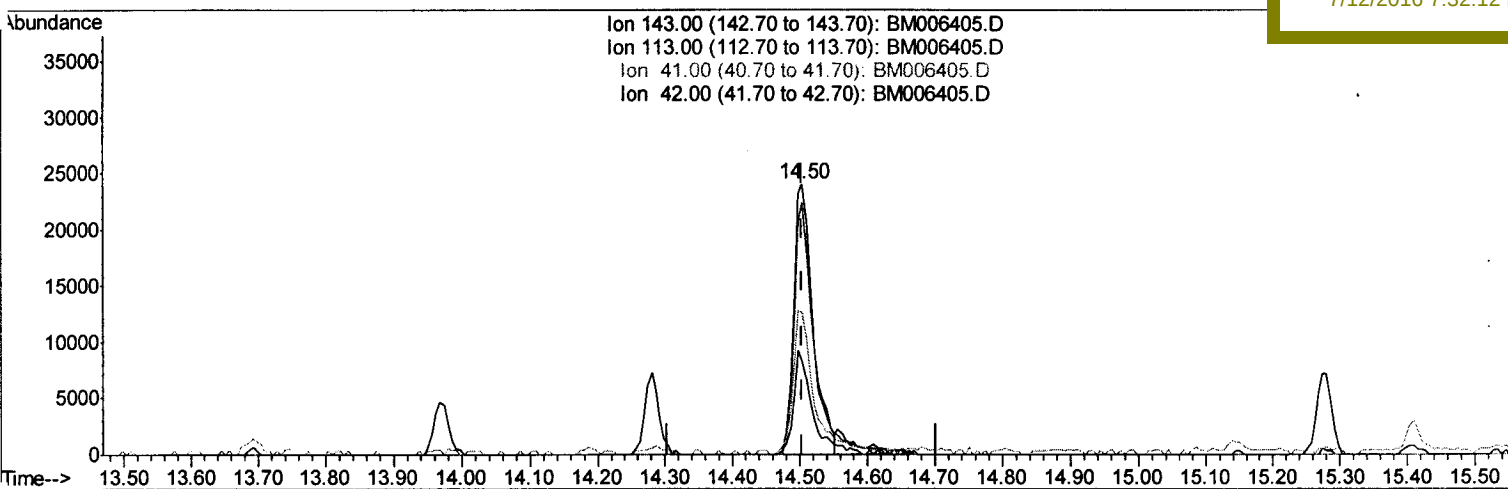
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071116\
Data File : BM006405.D
Acq On : 11 Jul 2016 21:12
Operator : UM/SJ
Sample : H3861-20
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJ18

Quant Time: Jul 12 01:00:36 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM070216.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 12 00:59:35 2016
Response via : Initial Calibration

Manual Integration

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TIC: BM006405.D

(51) 4-Nitrophenol-d4 (S)

14.504min (+0.000) 11.38ng/ul

response 47059

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	93.25
41.00	48.30	52.32
42.00	33.70	33.93

Quantitation Report (Qedit)

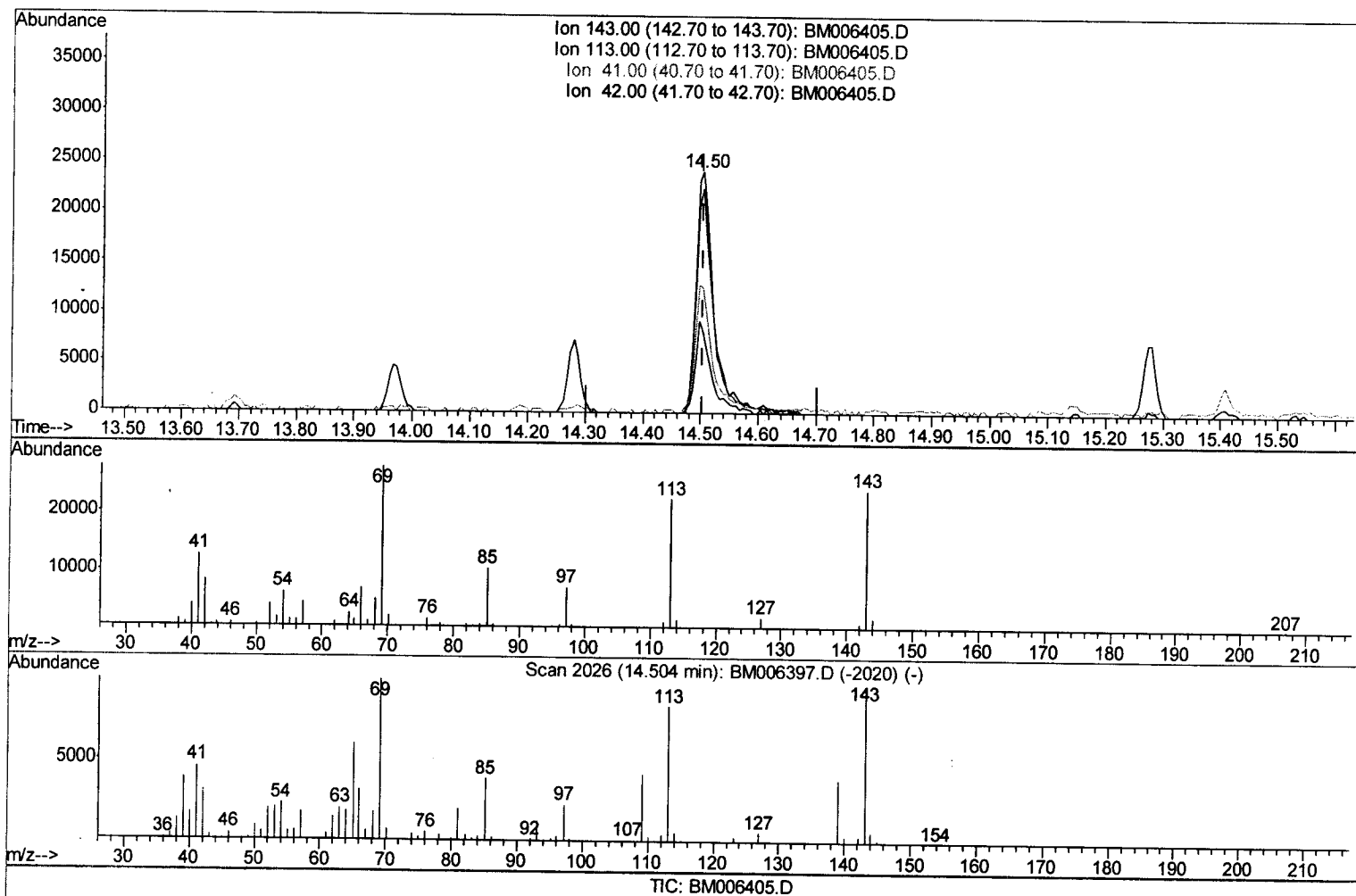
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Instrument :
 BNA_M
 ClientSampled :
 BDJ18

Manual Integration

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(51) 4-Nitrophenol-d4 (S)

14.504min (+0.000) 12.43ng/ul m

response 51398

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	93.25
41.00	48.30	52.32
42.00	33.70	33.93

U.M
 07/16/16

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Manual Integration

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Quant Time: Jul 12 01:28:56 2016
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	107777	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	443171	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.28	164	261500	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	609383	20.00	ng/ul	0.00
75) Chrysene-d12	21.23	240	761425	20.00	ng/ul	0.00
83) Perylene-d12	23.43	264	811662	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	3934	1.56	ng/uL	0.00
5) Phenol-d5	6.81	99	165545	16.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	106648	17.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	134949	17.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	128435	15.73	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	62653	17.74	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	66033	16.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	117124	16.15	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	170124	22.57	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	391252	17.93	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	496883	18.39	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	51398m	12.43	ng/ul	0.00
57) Fluorene-d10	15.27	176	364216	19.36	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.41	200	31200	8.74	ng/ul	0.00
70) Anthracene-d10	17.13	188	568698	19.56	ng/ul	0.00
76) Pyrene-d10	19.43	212	723102	19.91	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.29	264	820345	21.75	ng/ul	0.00

Target Compounds					Qvalue
44) Dimethylphthalate	13.74	163	127031	5.79 ng/ul	98
74) Fluoranthene	19.10	202	50579	1.34 ng/ul	97
77) Pyrene	19.46	202	56284	1.18 ng/ul	99

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

SUM
 07/16/16

Quantitation Report (QT Reviewed)

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