

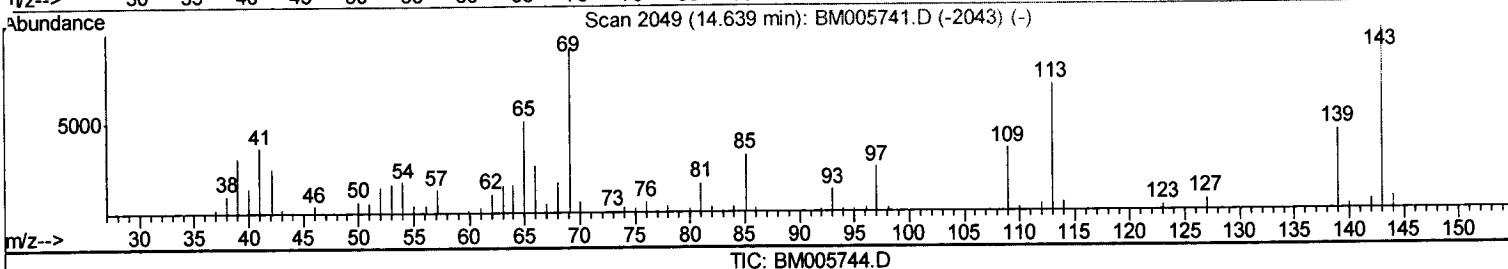
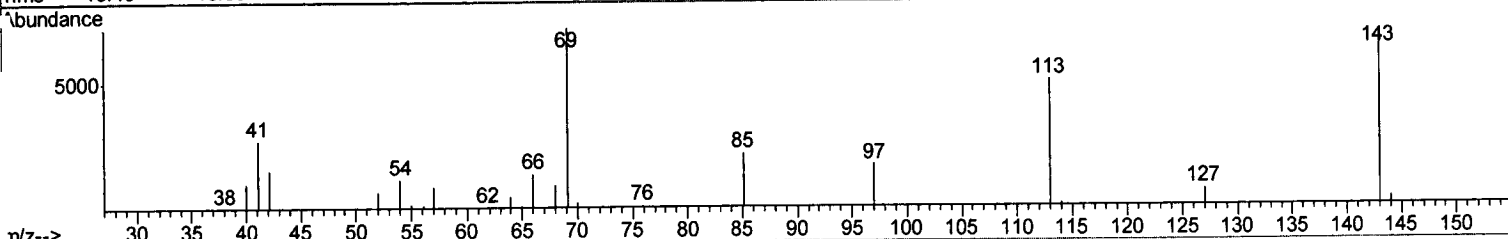
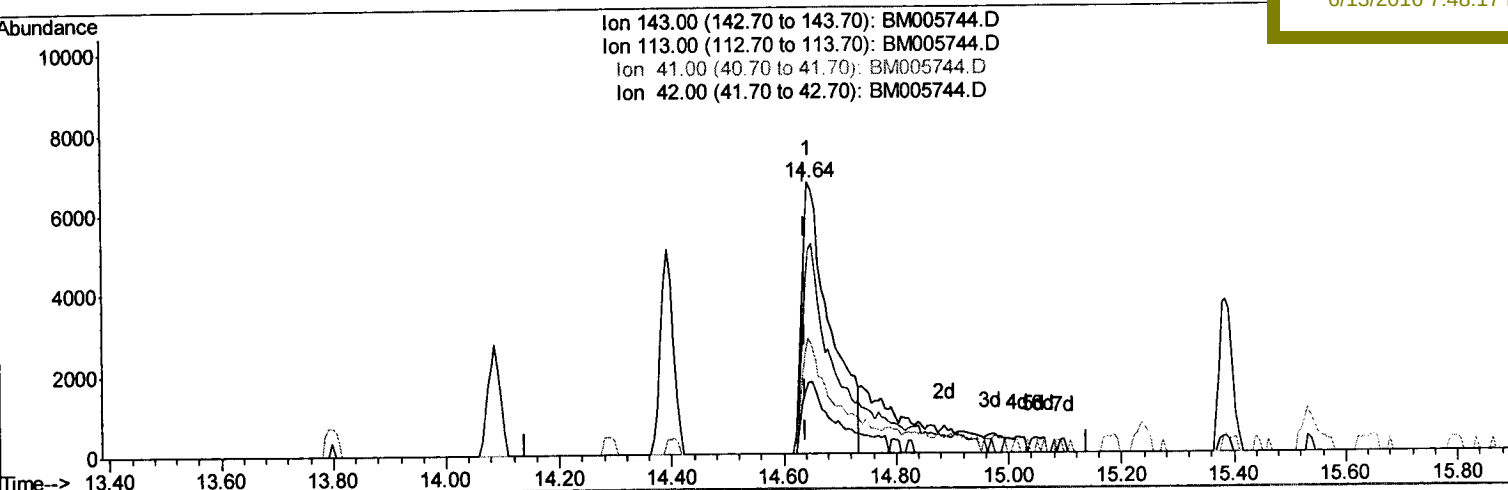
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061216\
Data File : BM005744.D
Acq On : 12 Jun 2016 11:49
Operator : UM/SJ
Sample : H3536-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
D9Y13

Manual Integrations
APPROVED

umangi
6/13/2016 7:48:17 PM

Quant Time: Jun 13 03:30:17 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061016.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 13 03:29:45 2016
Response via : Initial Calibration



(20) 4-Nitrophenol-d4 (S)

14.645min (+0.006) 7.30ng/ul

response 23704

Ion	Exp%	Act%
143.00	100	100
113.00	72.40	74.73
41.00	38.30	42.15
42.00	26.80	26.12

Quantitation Report (Qedit)

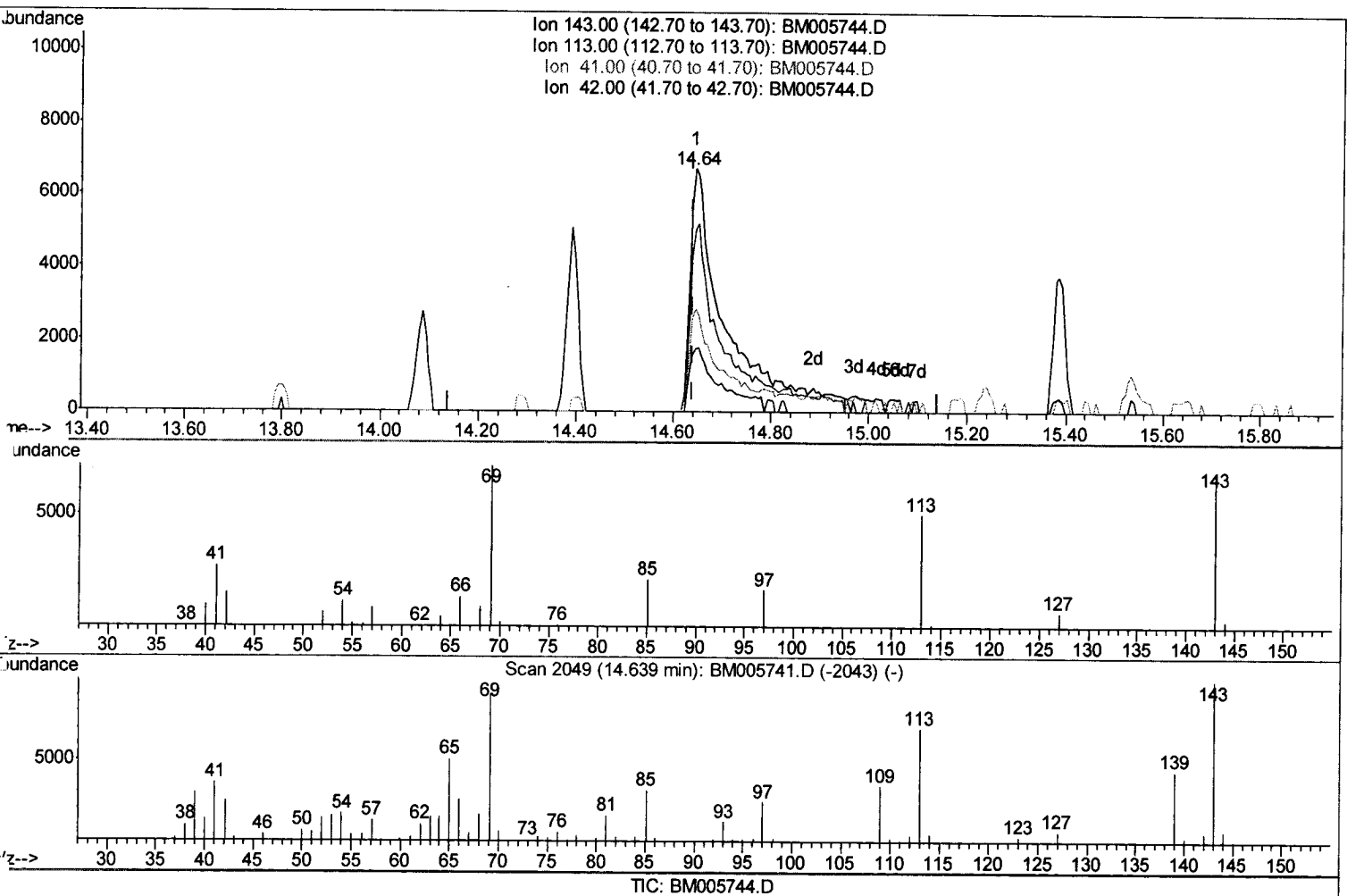
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(20) 4-Nitrophenol-d4 (S)

14.645min (+0.006) 10.57ng/ul m

response 34290

Ion	Exp%	Act%
143.00	100	100
113.00	72.40	74.73
41.00	38.30	42.15
42.00	26.80	26.12

> U.M
 06/20/16

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	82319	20.00	ng/ul	0.00
7) Naphthalene-d8	10.54	136	426015	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.39	164	268944	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.14	188	603174	20.00	ng/ul	0.00
29) Chrysene-d12	21.32	240	493752	20.00	ng/ul	0.00
34) Perylene-d12	23.58	264	428503	20.00	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.19	96	2096	1.10	ng/uL	0.00
3) Phenol-d5	6.93	99	81136	11.42	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	7.08	67	58313	13.66	ng/ul	0.00
5) 2-Chlorophenol-d4	7.28	132	73818	12.85	ng/ul	0.00
6) 4-Methylphenol-d8	8.47	113	67456	11.24	ng/ul	0.00
8) Nitrobenzene-d5	8.91	128	40110	13.06	ng/ul	0.00
9) 2-Nitrophenol-d4	9.63	143	43486	12.53	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.17	165	76476	12.15	ng/ul	0.00
12) 4-Chloroaniline-d4	10.69	131	87754	11.55	ng/ul	0.00
16) Dimethylphthalate-d6	13.80	166	312275	14.08	ng/ul	0.00
17) Acenaphthylene-d8	14.09	160	397274	14.64	ng/ul	0.00
20) 4-Nitrophenol-d4	14.64	143	34290m	10.57	ng/ul	0.00
21) Fluorene-d10	15.39	176	275607	14.67	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.53	200	12693	4.07	ng/ul	0.00
26) Anthracene-d10	17.24	188	420106	14.79	ng/ul	0.00
30) Pyrene-d10	19.53	212	419303	17.67	ng/ul	0.00
37) Benzo(a)pyrene-d12	23.44	264	303158	15.51	ng/ul	0.00

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Target Compounds Qvalue

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

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