

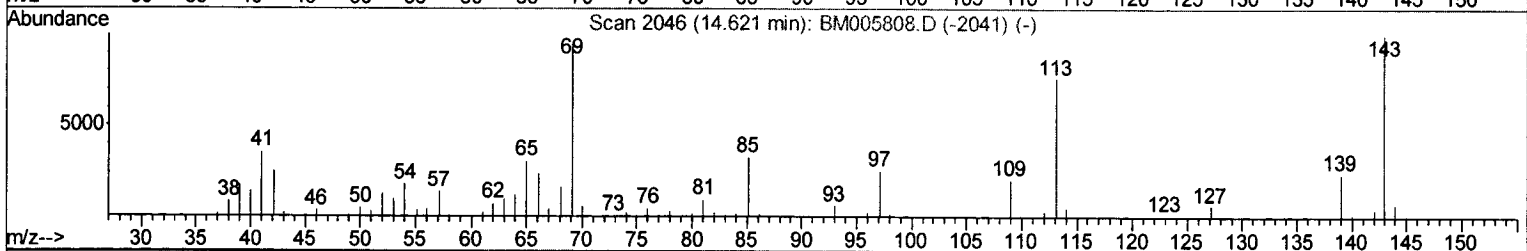
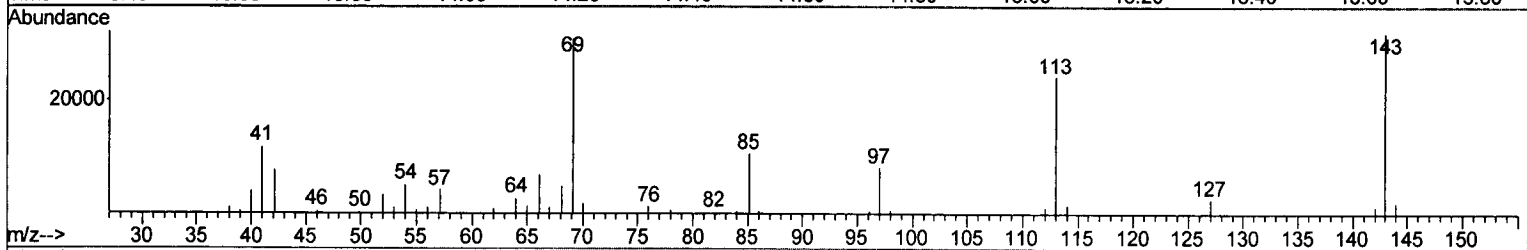
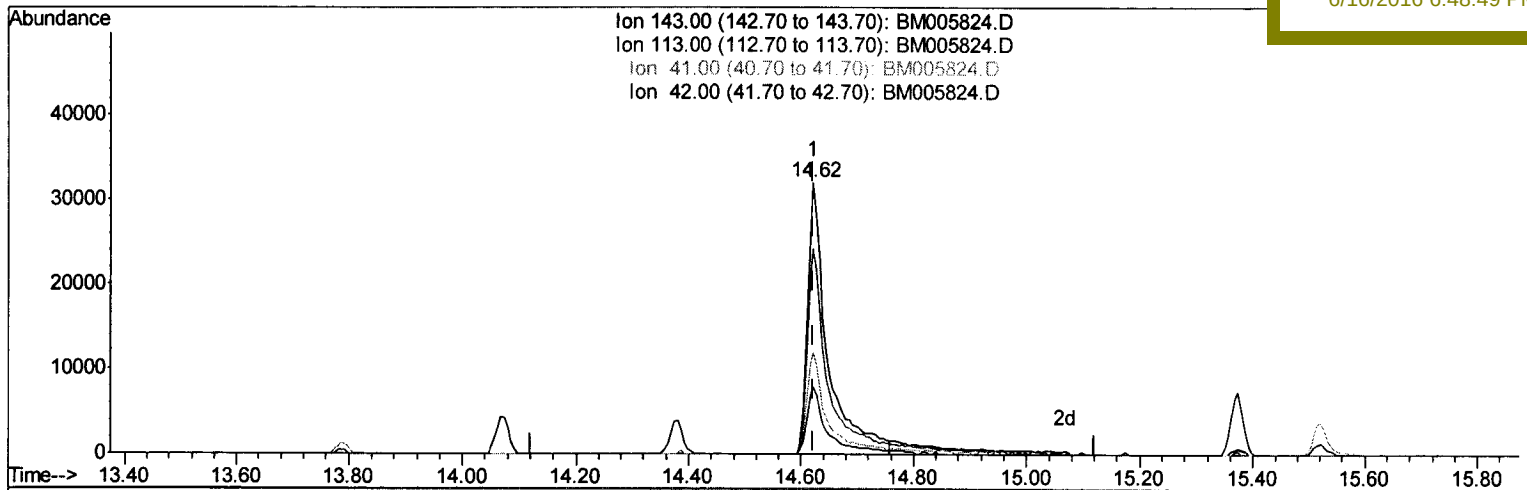
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061616\
Data File : BM005824.D
Acq On : 16 Jun 2016 03:27
Operator : UM/SJ
Sample : PB91286BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jun 16 04:28:32 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061516.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 16 01:45:55 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK86

Manual Integrations
APPROVED

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TIC: BM005824.D

(20) 4-Nitrophenol-d4 (S)

14.621min (-0.000) 40.19ng/ul

response 80563

Ion	Exp%	Act%
143.00	100	100
113.00	74.90	75.26
41.00	39.60	37.09
42.00	23.50	24.65

Quantitation Report (Qedit)

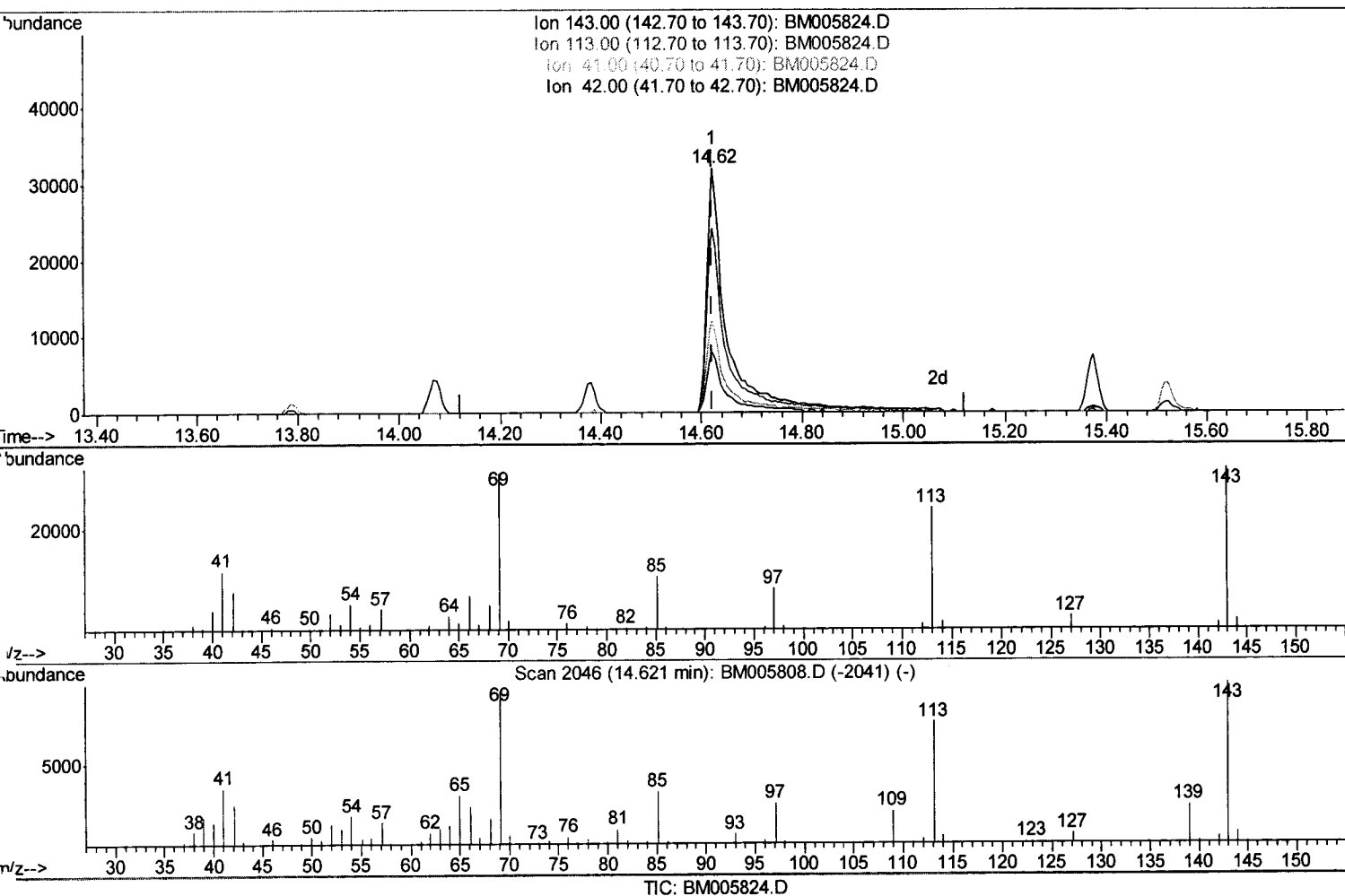
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(20) 4-Nitrophenol-d4 (S)

14.621min (-0.000) 43.92ng/ul m

response 88024

Ion	Exp%	Act%
143.00	100	100
113.00	74.90	75.26
41.00	39.60	37.09
42.00	23.50	24.65

U.M
 06/20/16

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	65573	20.00	ng/ul	0.00
7) Naphthalene-d8	10.52	136	329464	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.38	164	219623	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.13	188	553032	20.00	ng/ul	0.00
29) Chrysene-d12	21.31	240	673753	20.00	ng/ul	0.00
34) Perylene-d12	23.56	264	646767	20.00	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.18	96	4599	3.25	ng/uL	0.00
3) Phenol-d5	6.92	99	158351	29.40	ng/ul	0.00
4) Bis-(2-Chloroethyl) ether-d	7.07	67	105746	32.99	ng/ul	0.00
5) 2-Chlorophenol-d4	7.27	132	140557	31.33	ng/ul	0.00
6) 4-Methylphenol-d8	8.45	113	142084	31.22	ng/ul	0.00
8) Nitrobenzene-d5	8.90	128	73807	31.64	ng/ul	0.00
9) 2-Nitrophenol-d4	9.62	143	86287	33.28	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.16	165	138925	28.01	ng/ul	0.00
12) 4-Chloroaniline-d4	10.67	131	226092	41.48	ng/ul	0.00
16) Dimethylphthalate-d6	13.79	166	600901	34.47	ng/ul	0.00
17) Acenaphthylene-d8	14.07	160	704017	31.79	ng/ul	0.00
20) 4-Nitrophenol-d4	14.62	143	88024m	43.92	ng/ul	0.00
21) Fluorene-d10	15.37	176	507207	34.93	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.52	200	80193	32.41	ng/ul	0.00
26) Anthracene-d10	17.22	188	816796	31.84	ng/ul	0.00
30) Pyrene-d10	19.52	212	966817	29.49	ng/ul	0.00
37) Benzo(a)pyrene-d12	23.42	264	955351	31.98	ng/ul	0.00

> U.M
 06/20/16

Target Compounds Qvalue

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

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