

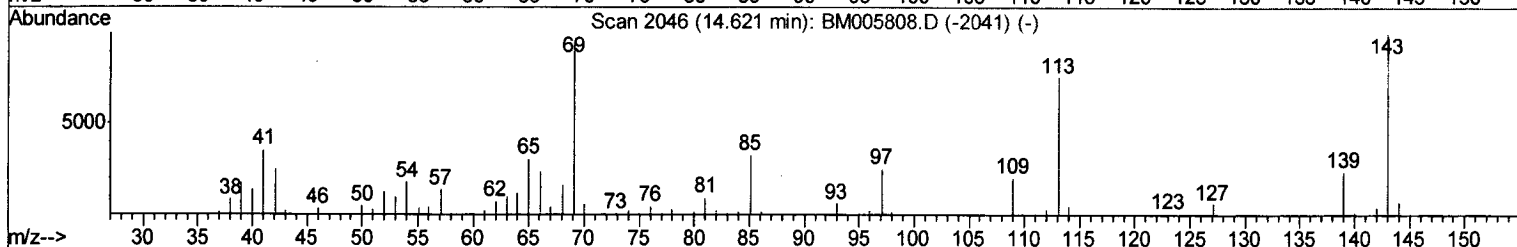
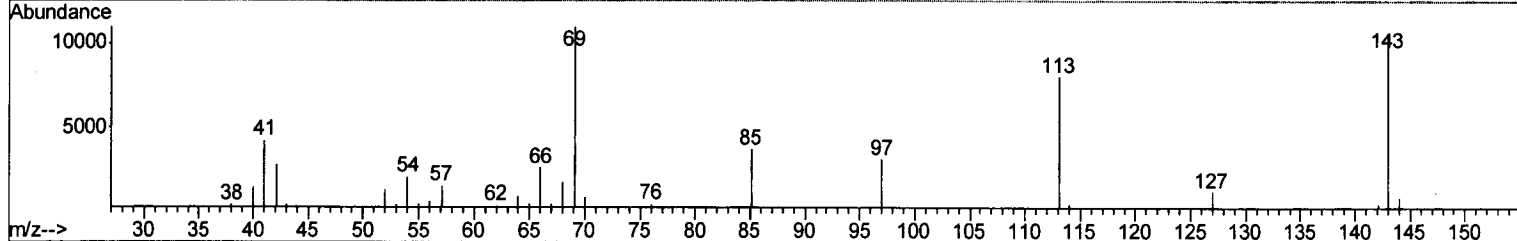
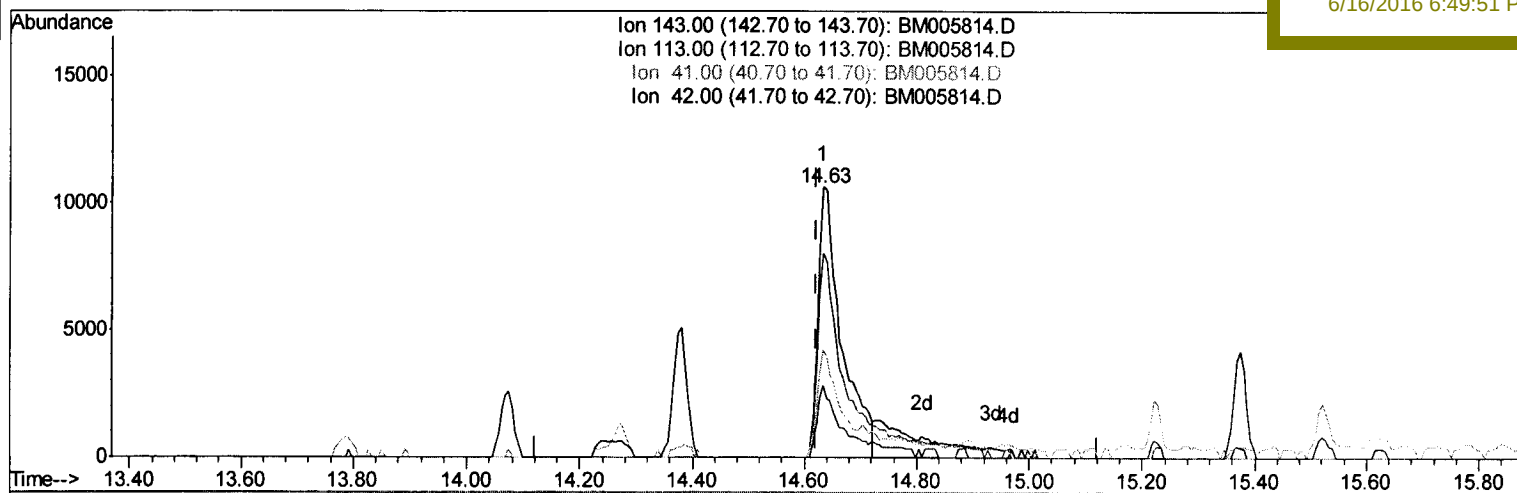
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061616\
Data File : BM005814.D
Acq On : 15 Jun 2016 21:26
Operator : UM/SJ
Sample : H3537-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 16 01:46:54 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 :
D9Y33

Manual Integrations
APPROVED

umangi
6/16/2016 6:49:51 PM



TIC: BM005814.D

(20) 4-Nitrophenol-d4 (S)

14.633min (+0.012) 12.05ng/ul

response 30902

Ion	Exp%	Act%
143.00	100	100
113.00	74.90	75.68
41.00	39.60	39.65
42.00	23.50	26.60

Quantitation Report (Qedit)

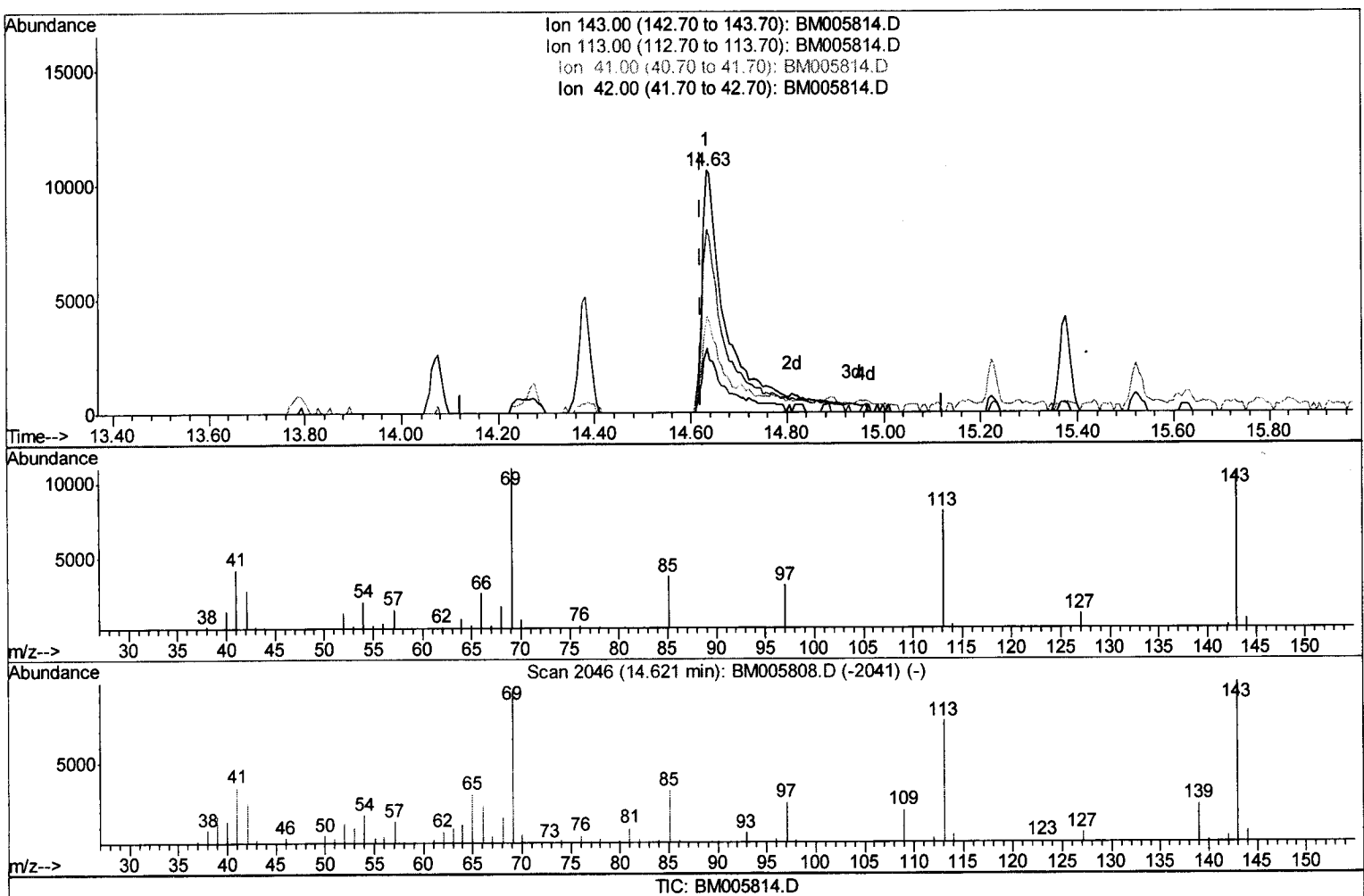
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(20) 4-Nitrophenol-d4 (S)

14.633min (+0.012) 15.90ng/ul m > U.M
 response 40775
 06/16/16

Ion	Exp%	Act%
143.00	100	100
113.00	74.90	75.68
41.00	39.60	39.65
42.00	23.50	26.60

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Manual Integrations
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Quant Time: Jun 16 02:06:53 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061516.M
 Quant Title : SVOA CALIBRATION
 Last Update : Thu Jun 16 01:45:55 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	80278	20.00	ng/ul	0.00
7) Naphthalene-d8	10.52	136	401944	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.38	164	281046	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.13	188	693809	20.00	ng/ul	0.00
29) Chrysene-d12	21.31	240	800712	20.00	ng/ul	0.00
34) Perylene-d12	23.56	264	681670	20.00	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.19	96	1935	1.12	ng/uL	0.00
3) Phenol-d5	6.92	99	77814	11.80	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	7.07	67	53869	13.73	ng/ul	0.00
5) 2-Chlorophenol-d4	7.27	132	68857	12.53	ng/ul	0.00
6) 4-Methylphenol-d8	8.46	113	65525	11.76	ng/ul	0.00
8) Nitrobenzene-d5	8.90	128	33889	11.91	ng/ul	0.00
9) 2-Nitrophenol-d4	9.62	143	39880	12.61	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.16	165	70744	11.69	ng/ul	0.00
12) 4-Chloroaniline-d4	10.67	131	148623	22.35	ng/ul	0.00
16) Dimethylphthalate-d6	13.79	166	332588	14.91	ng/ul	0.00
17) Acenaphthylene-d8	14.07	160	386385	13.63	ng/ul	0.00
20) 4-Nitrophenol-d4	14.63	143	40775m	15.90	ng/ul	0.01
21) Fluorene-d10	15.37	176	285907	15.39	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.52	200	37159	11.97	ng/ul	0.00
26) Anthracene-d10	17.23	188	467898	14.54	ng/ul	0.00
30) Pyrene-d10	19.52	212	560083	14.37	ng/ul	0.00
37) Benzo(a)pyrene-d12	23.42	264	457442	14.53	ng/ul	0.00

> U.M
 06/20/16

Target Compounds Qvalue

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

Quantitation Report (QT Reviewed)

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