

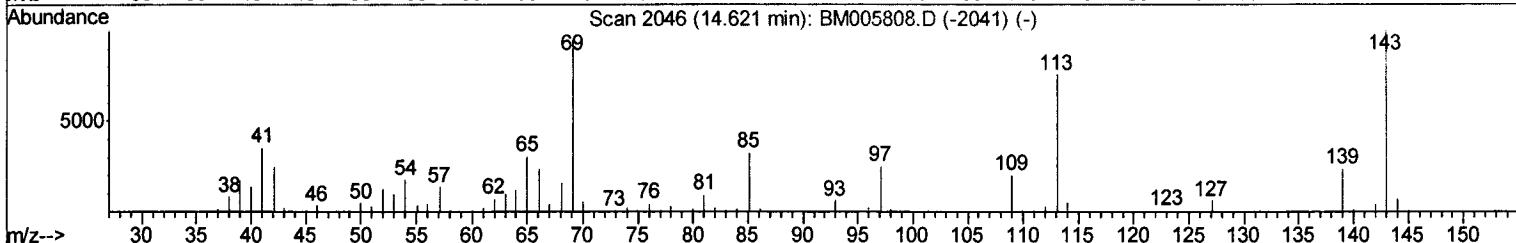
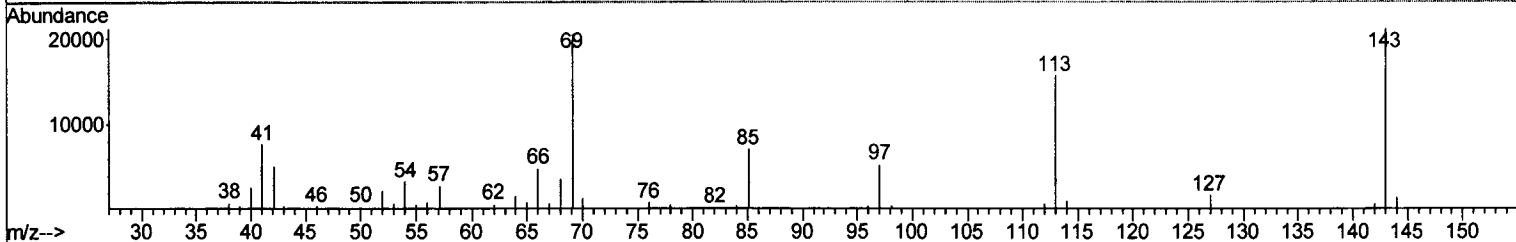
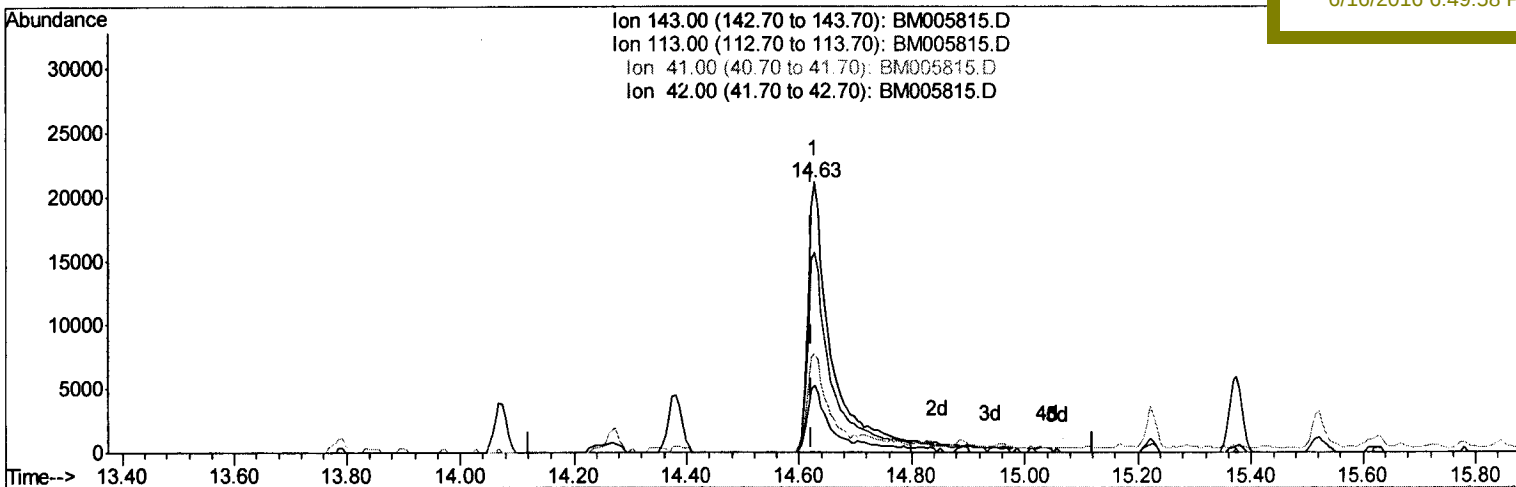
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061616\
Data File : BM005815.D
Acq On : 15 Jun 2016 22:02
Operator : UM/SJ
Sample : H3537-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
D9Y46

Quant Time: Jun 16 01:47:00 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

Manual Integrations
APPROVED

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TIC: BM005815.D

(20) 4-Nitrophenol-d4 (S)

14.627min (+0.006) 25.70ng/ul

response 61462

Ion	Exp%	Act%
143.00	100	100
113.00	74.90	74.08
41.00	39.60	36.50
42.00	23.50	24.39

Quantitation Report (Qedit)

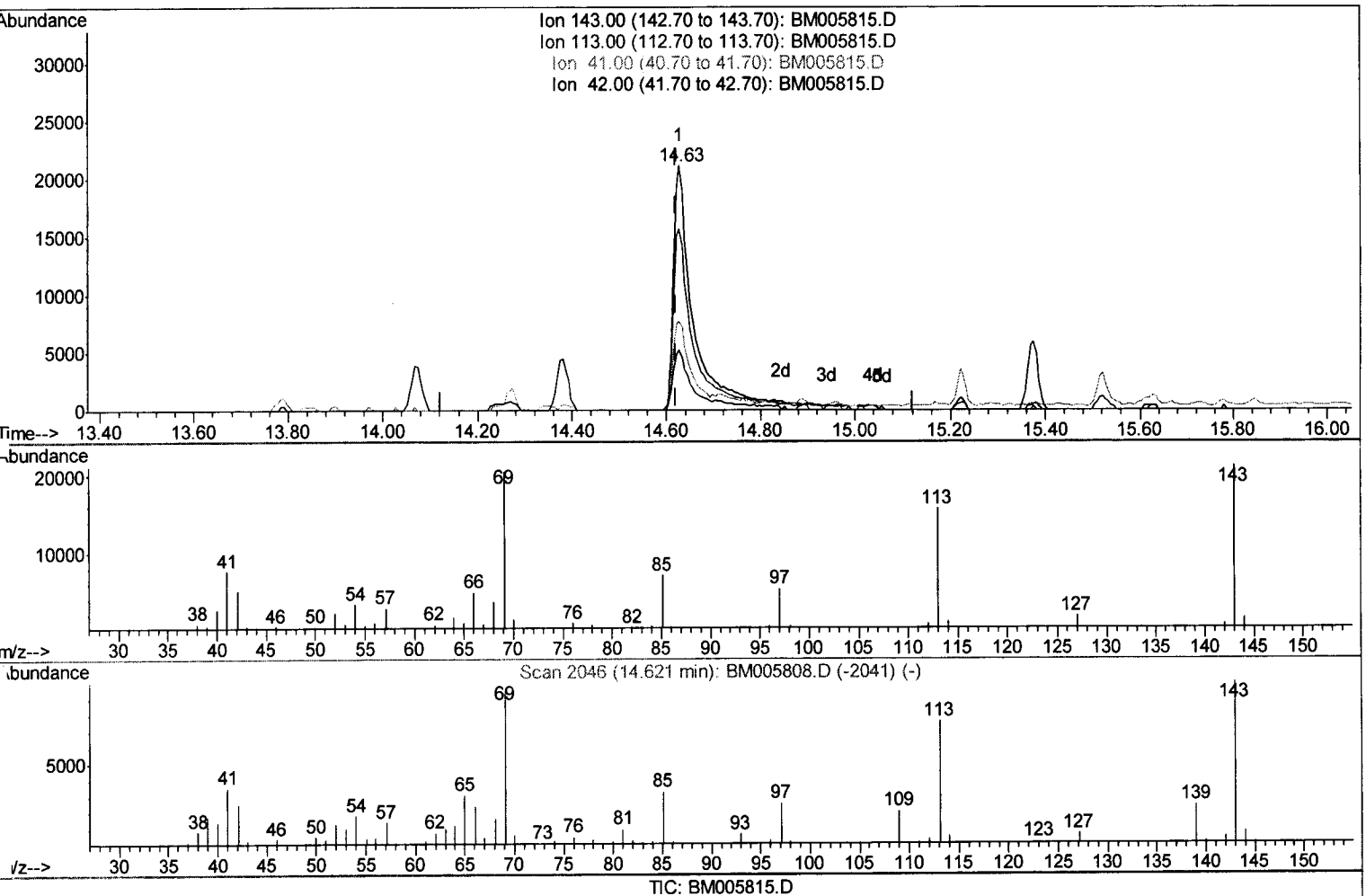
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(20) 4-Nitrophenol-d4 (S)

14.627min (+0.006) 28.74ng/ul m

response 68728

Ion	Exp%	Act%
143.00	100	100
113.00	74.90	74.08
41.00	39.60	36.50
42.00	23.50	24.39

U.M
 06/20/16

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Manual Integrations
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uant Time: Jun 16 02:08:23 2016
 uant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061516.M
 uant Title : SVOA CALIBRATION
 Last Update : Thu Jun 16 01:45:55 2016
 esponse via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	76807	20.00	ng/ul	0.00
7) Naphthalene-d8	10.52	136	385980	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.38	164	262010	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.13	188	642062	20.00	ng/ul	0.00
29) Chrysene-d12	21.31	240	766955	20.00	ng/ul	0.00
34) Perylene-d12	23.56	264	736909	20.00	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.19	96	3196	1.93	ng/uL	0.00
3) Phenol-d5	6.92	99	119327	18.91	ng/ul	0.00
4) Bis-(2-Chloroethyl) ether-d	7.07	67	79503	21.17	ng/ul	0.00
5) 2-Chlorophenol-d4	7.27	132	104076	19.80	ng/ul	0.00
6) 4-Methylphenol-d8	8.46	113	102018	19.14	ng/ul	0.00
8) Nitrobenzene-d5	8.90	128	54965	20.11	ng/ul	0.00
9) 2-Nitrophenol-d4	9.62	143	62421	20.55	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.16	165	112936	19.44	ng/ul	0.00
12) 4-Chloroaniline-d4	10.67	131	88304	13.83	ng/ul	0.00
16) Dimethylphthalate-d6	13.79	166	456819	21.96	ng/ul	0.00
17) Acenaphthylene-d8	14.07	160	564620	21.37	ng/ul	0.00
20) 4-Nitrophenol-d4	14.63	143	68728m	28.74	ng/ul	0.00
21) Fluorene-d10	15.37	176	405542	23.41	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.52	200	58599	20.40	ng/ul	0.00
26) Anthracene-d10	17.23	188	643723	21.61	ng/ul	0.00
30) Pyrene-d10	19.52	212	782488	20.96	ng/ul	0.00
37) Benzo(a)pyrene-d12	23.42	264	760784	22.35	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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