

Quantitation Report (Qedit)

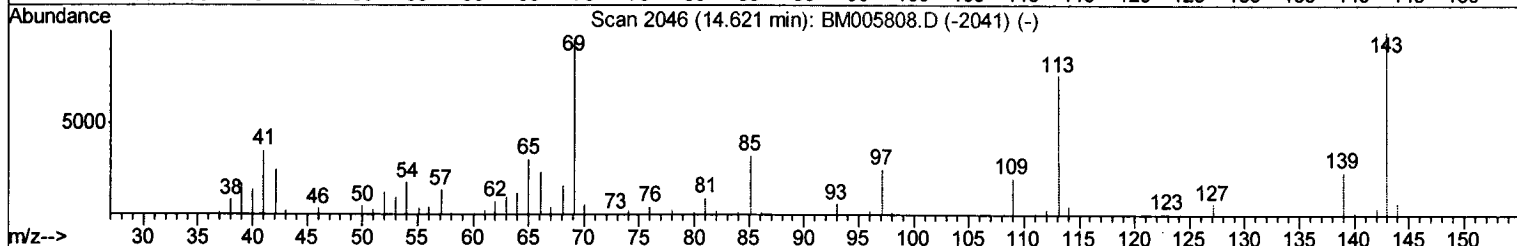
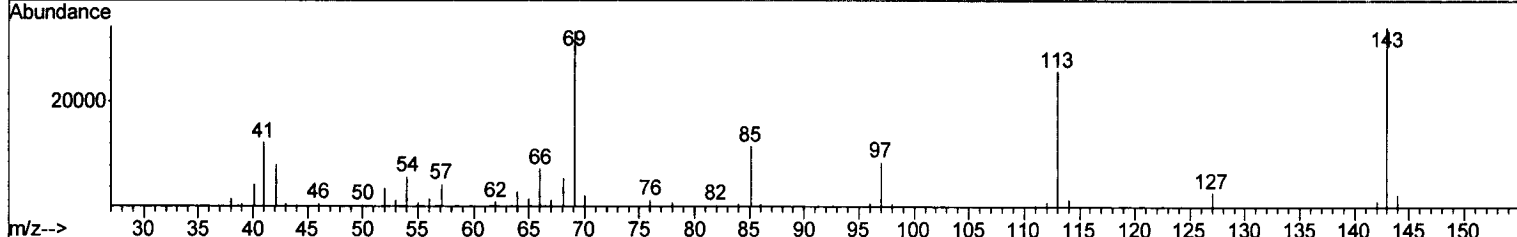
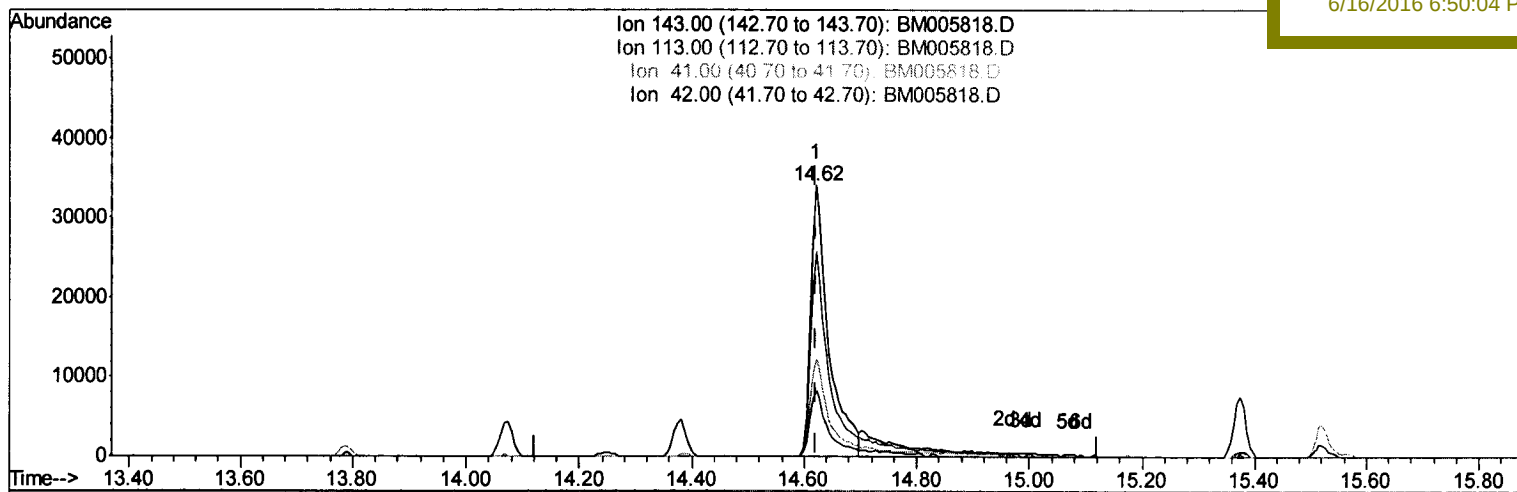
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061616\
 Data File : BM005818.D
 Acq On : 15 Jun 2016 23:50
 Operator : UM/SJ
 Sample : PB91285BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA M
 ClientSampleId :
 SBLK85

Quant Time: Jun 16 01:47:19 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

umangi
 6/16/2016 6:50:04 PM



TIC: BM005818.D

(20) 4-Nitrophenol-d4 (S)

14.621min (-0.000) 34.17ng/ul

response 76939

Ion	Exp%	Act%
143.00	100	100
113.00	74.90	75.54
41.00	39.60	36.02
42.00	23.50	24.11

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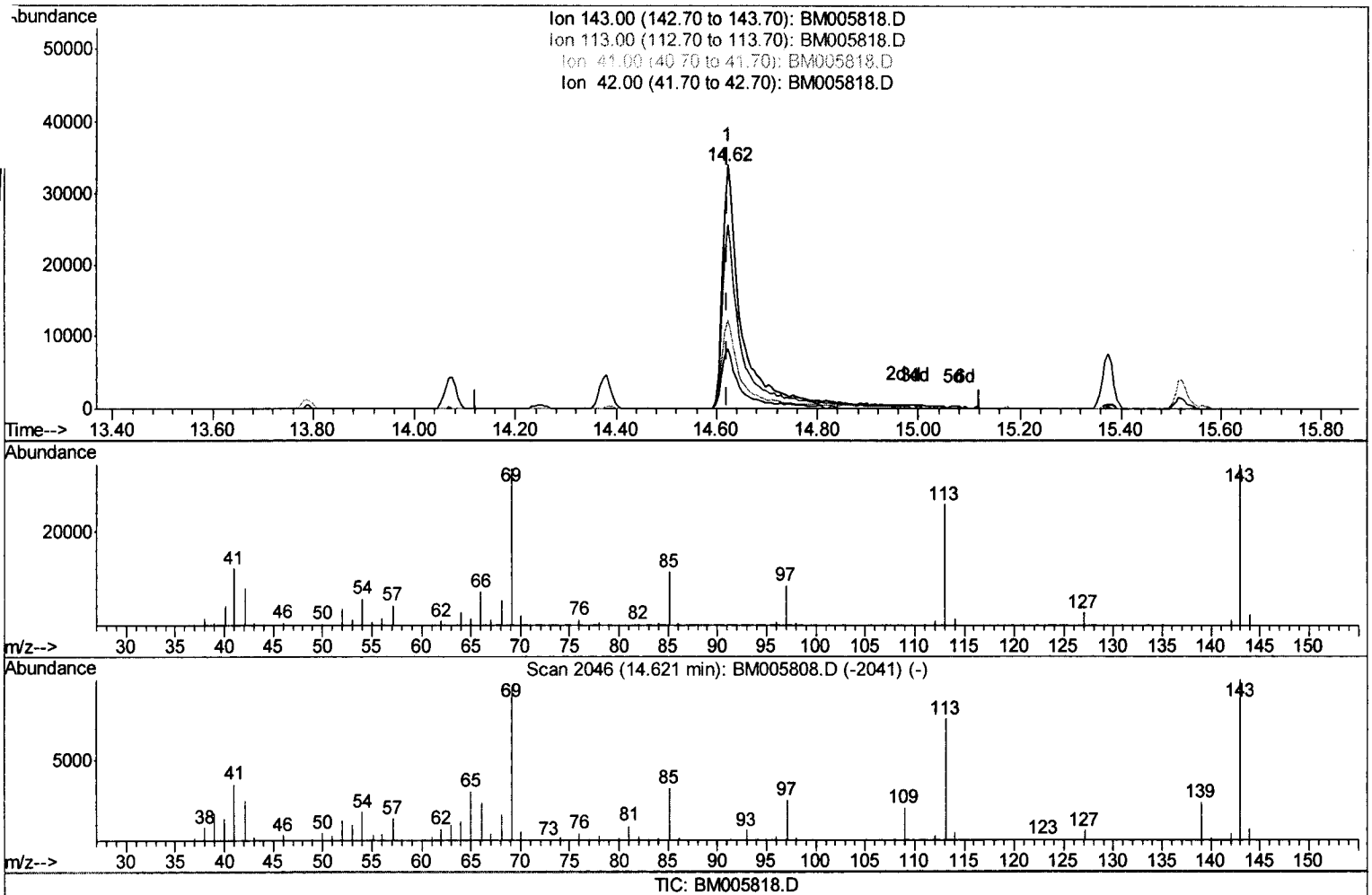
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(20) 4-Nitrophenol-d4 (S)

14.621min (-0.000) 40.06ng/ul m

response 90192

Ion	Exp%	Act%
143.00	100	100
113.00	74.90	75.54
41.00	39.60	36.02
42.00	23.50	24.11

> 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	71880	20.00	ng/ul	0.00
7) Naphthalene-d8	10.52	136	359316	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.38	164	246714	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.13	188	612414	20.00	ng/ul	0.00
29) Chrysene-d12	21.31	240	682417	20.00	ng/ul	0.00
34) Perylene-d12	23.57	264	568684	20.00	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.18	96	4461	2.87	ng/uL	0.00
3) Phenol-d5	6.92	99	154752	26.21	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	7.07	67	102804	29.26	ng/ul	0.00
5) 2-Chlorophenol-d4	7.27	132	135390	27.53	ng/ul	0.00
6) 4-Methylphenol-d8	8.45	113	135925	27.25	ng/ul	0.00
8) Nitrobenzene-d5	8.90	128	71318	28.03	ng/ul	0.00
9) 2-Nitrophenol-d4	9.62	143	83837	29.65	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.16	165	136040	25.15	ng/ul	0.00
12) 4-Chloroaniline-d4	10.67	131	218708	36.79	ng/ul	0.00
16) Dimethylphthalate-d6	13.79	166	614307	31.37	ng/ul	0.00
17) Acenaphthylene-d8	14.07	160	700892	28.17	ng/ul	0.00
20) 4-Nitrophenol-d4	14.62	143	90192m	40.06	ng/ul	0.00
21) Fluorene-d10	15.37	176	508831	31.19	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.52	200	83488	30.47	ng/ul	0.00
26) Anthracene-d10	17.23	188	843696	29.70	ng/ul	0.00
30) Pyrene-d10	19.52	212	983346	29.61	ng/ul	0.00
37) Benzo(a)pyrene-d12	23.43	264	802569	30.55	ng/ul	0.00

Sum
 06/20/16

Target Compounds Qvalue

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

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