

Quantitation Report (Qedit)

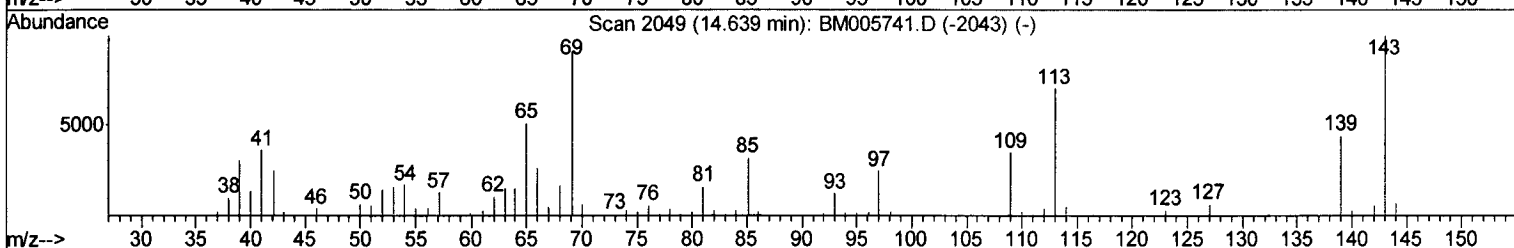
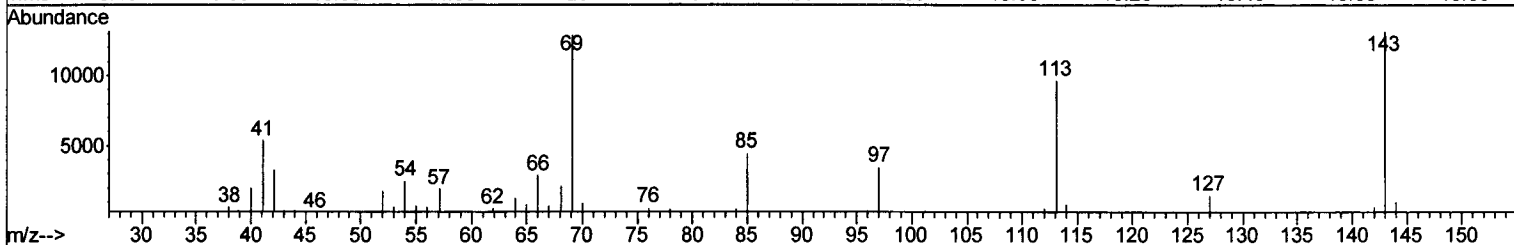
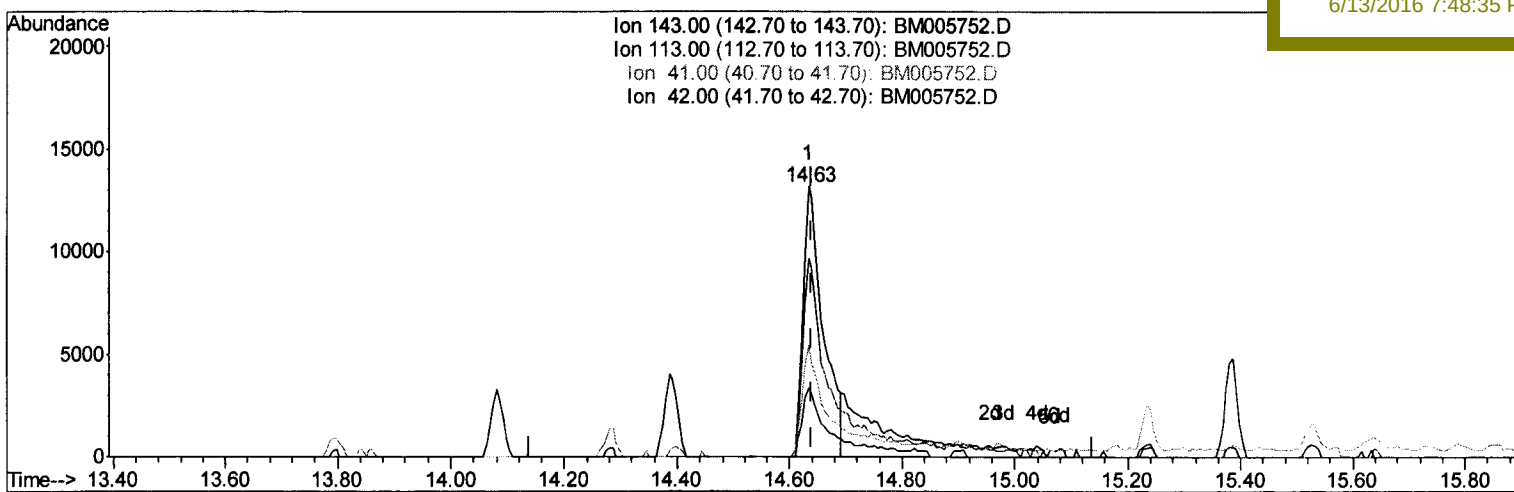
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061216\
Data File : BM005752.D
Acq On : 12 Jun 2016 16:38
Operator : UM/SJ
Sample : H3536-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 13 03:31:06 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

Instrument :
BNA_M
ClientSampleId :
D9Y24

Manual Integrations
APPROVED

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TIC: BM005752.D

(20) 4-Nitrophenol-d4 (S)

14.633min (-0.006) 11.58ng/ul

response 32744

Ion	Exp%	Act%
143.00	100	100
113.00	72.40	73.23
41.00	38.30	41.03
42.00	26.80	25.38

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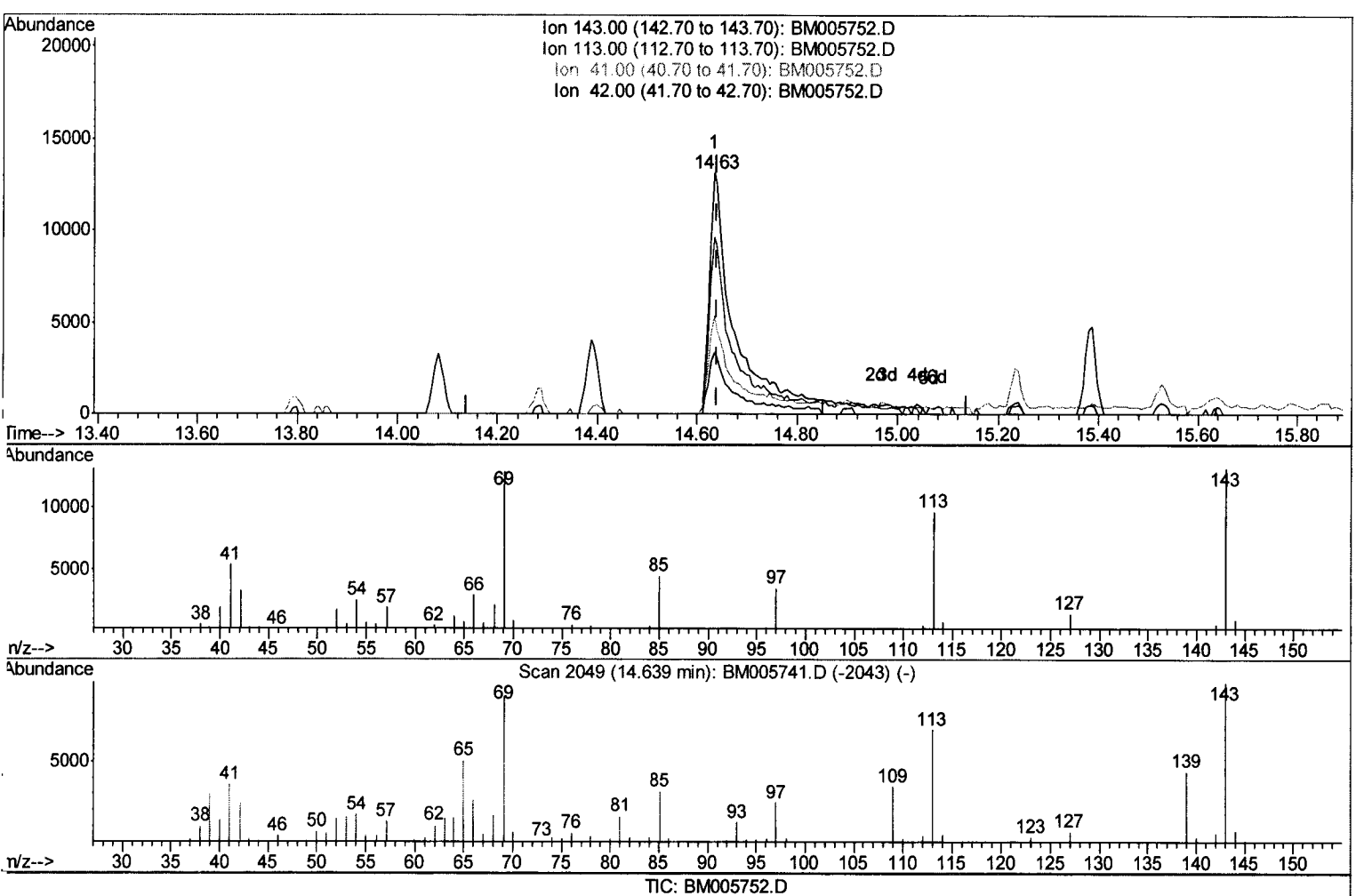
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(20) 4-Nitrophenol-d4 (S)

14.633min (-0.006) 16.45ng/ul m

response 46510

Ion	Exp%	Act%
143.00	100	100
113.00	72.40	73.23
41.00	38.30	41.03
42.00	26.80	25.38

U.M
 06/20/16

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Quant Time: Jun 13 03:46:23 2016
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	61226	20.00	ng/ul	0.00
7) Naphthalene-d8	10.53	136	338649	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.39	164	234320	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.13	188	568088	20.00	ng/ul	-0.01
29) Chrysene-d12	21.32	240	548614	20.00	ng/ul	0.00
34) Perylene-d12	23.57	264	461236	20.00	ng/ul	-0.01

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.19	96	2022	1.43	ng/uL	0.00
3) Phenol-d5	6.93	99	86812	16.43	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	7.07	67	59889	18.87	ng/ul	0.00
5) 2-Chlorophenol-d4	7.28	132	77489	18.14	ng/ul	0.00
6) 4-Methylphenol-d8	8.46	113	66494	14.90	ng/ul	0.00
8) Nitrobenzene-d5	8.90	128	41592	17.04	ng/ul	0.00
9) 2-Nitrophenol-d4	9.63	143	47564	17.24	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.17	165	85498	17.08	ng/ul	0.00
12) 4-Chloroaniline-d4	10.68	131	77420	12.82	ng/ul	0.00
16) Dimethylphthalate-d6	13.80	166	381673	19.75	ng/ul	0.00
17) Acenaphthylene-d8	14.08	160	469056	19.84	ng/ul	0.00
20) 4-Nitrophenol-d4	14.63	143	46510m	16.45	ng/ul	0.00
21) Fluorene-d10	15.39	176	337162	20.60	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.53	200	25804	8.78	ng/ul	-0.01
26) Anthracene-d10	17.23	188	561068	20.97	ng/ul	0.00
30) Pyrene-d10	19.53	212	672880	25.53	ng/ul	0.00
37) Benzo(a)pyrene-d12	23.43	264	492734	23.42	ng/ul	-0.01

> U.M.
 06/20/16

Target Compounds Qvalue

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

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