

Quantitation Report (Qedit)

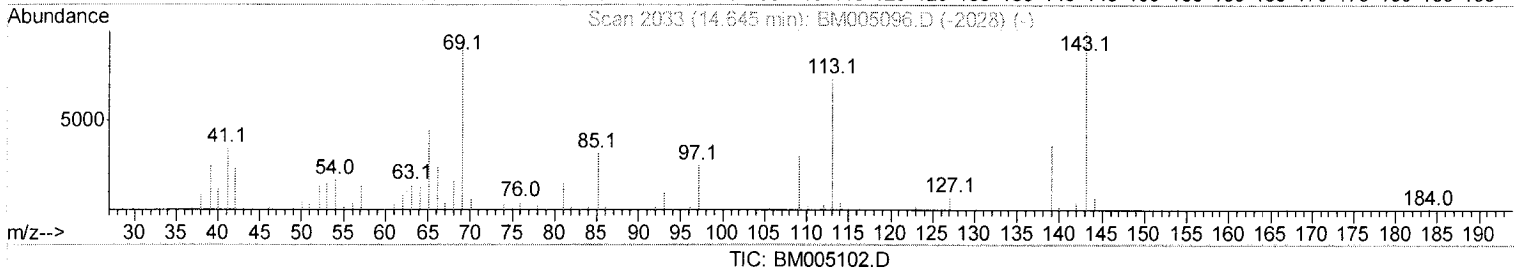
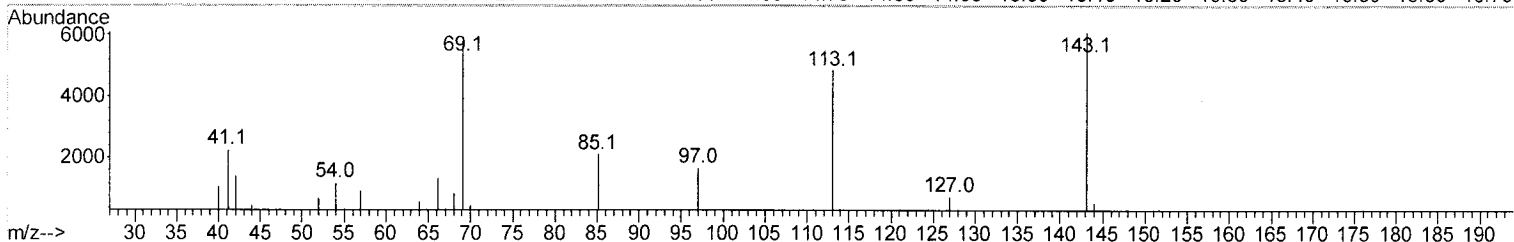
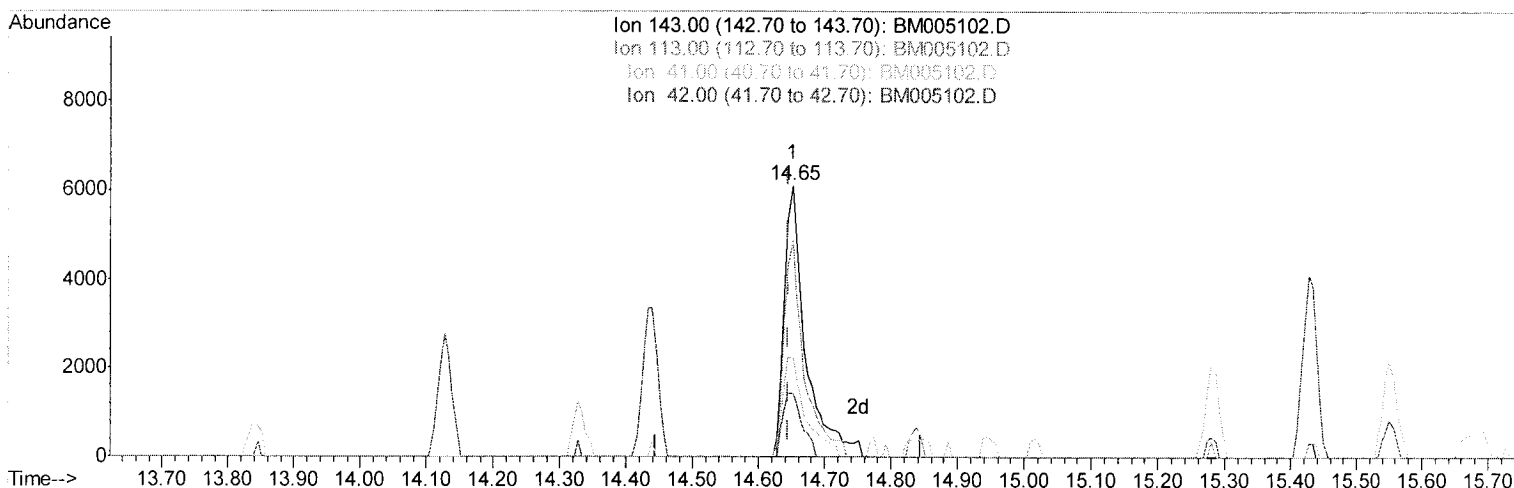
Data Path : Z:\HPCHEM1\BNA M\DATA\BM042716\
 Data File : BM005102.D
 Acq On : 27 Apr 2016 18:16
 Operator : UM/SJ
 Sample : H2584-13
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC7S9

Manual Integrations
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 4/28/2016 1:41:32 PM

Quant Time: Apr 28 04:17:46 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM042516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 28 04:13:24 2016
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.651min (+0.006) 4.90ng/ul m

response 13371

Ion	Exp%	Act%
143.00	100	100
113.00	75.50	79.61
41.00	35.90	37.03
42.00	22.90	23.08

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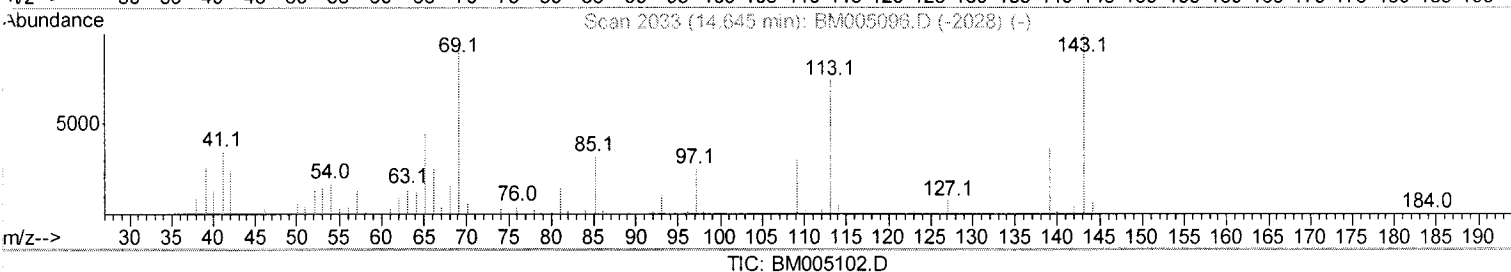
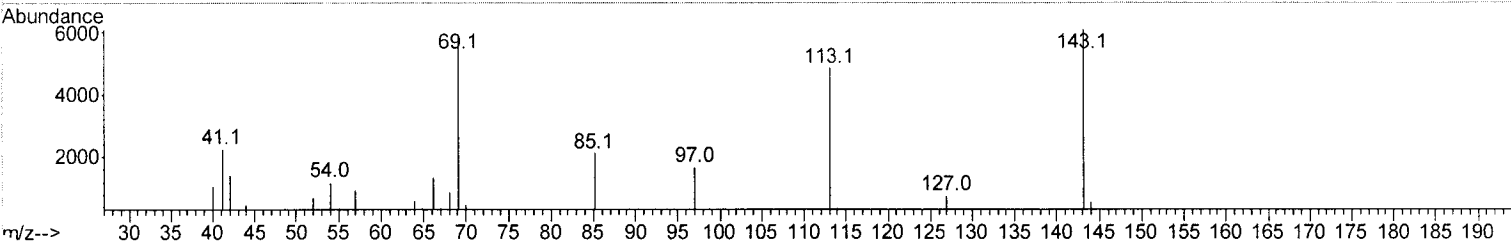
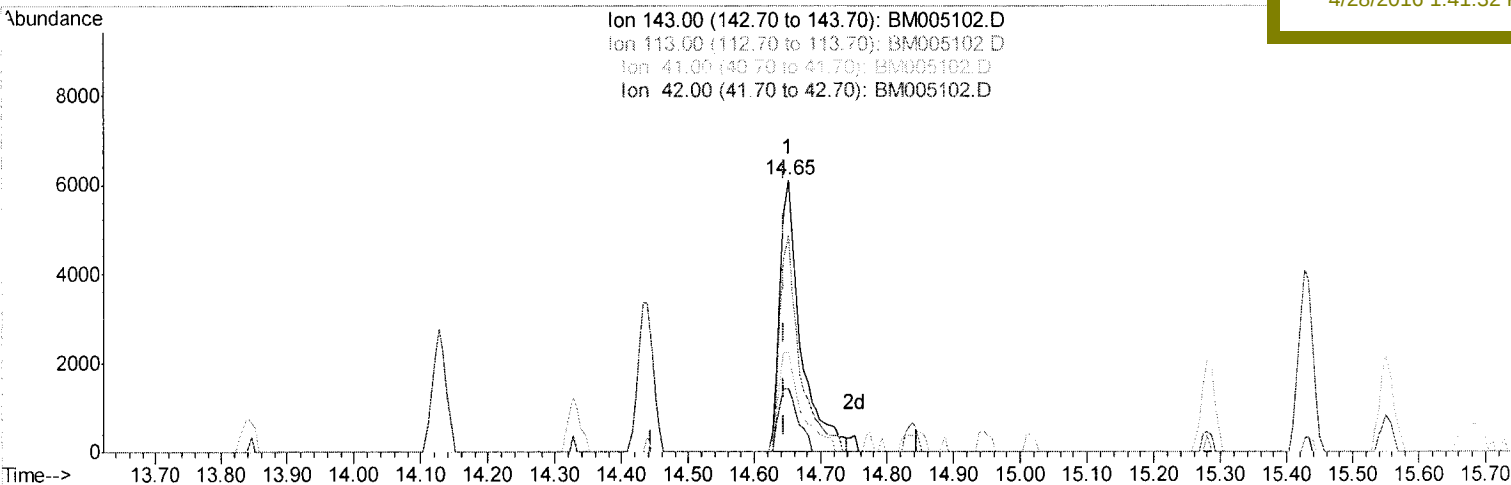
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(51) 4-Nitrophenol-d4 (S)

14.651min (+0.006) 4.87ng/ul

response 13283

Ion	Exp%	Act%
143.00	100	100
113.00	75.50	79.61
41.00	35.90	37.03
42.00	22.90	23.08

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	63682	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	304478	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	197714	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	459517	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	489841	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	382610	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	1759	1.40	ng/uL	0.00
5) Phenol-d5	6.97	99	37570	7.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	67424	22.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	80151	19.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	64894	14.53	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	46813	22.20	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	53445	22.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	96297	21.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	6228	1.19	ng/ul	0.01
43) Dimethylphthalate-d6	13.84	166	346082	22.16	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	402859	21.67	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	13371m	4.90	ng/ul	0.00
57) Fluorene-d10	15.43	176	300690	21.91	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.55	200	35252	13.49	ng/ul	0.00
70) Anthracene-d10	17.28	188	472070	22.91	ng/ul	0.00
76) Pyrene-d10	19.58	212	528866	23.72	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	396654	23.14	ng/ul	0.00

Target Compounds				Ovalue
28) Naphthalene	10.63	128	119505	7.78 ng/ul 99
44) Dimethylphthalate	13.89	163	20692	1.32 ng/ul 99
49) Acenaphthene	14.50	153	13549	1.05 ng/ul 97
58) Fluorene	15.49	166	17741	1.20 ng/ul 96
69) Phenanthrene	17.23	178	57624	2.36 ng/ul 99

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

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