

Quantitation Report (QT Reviewed)

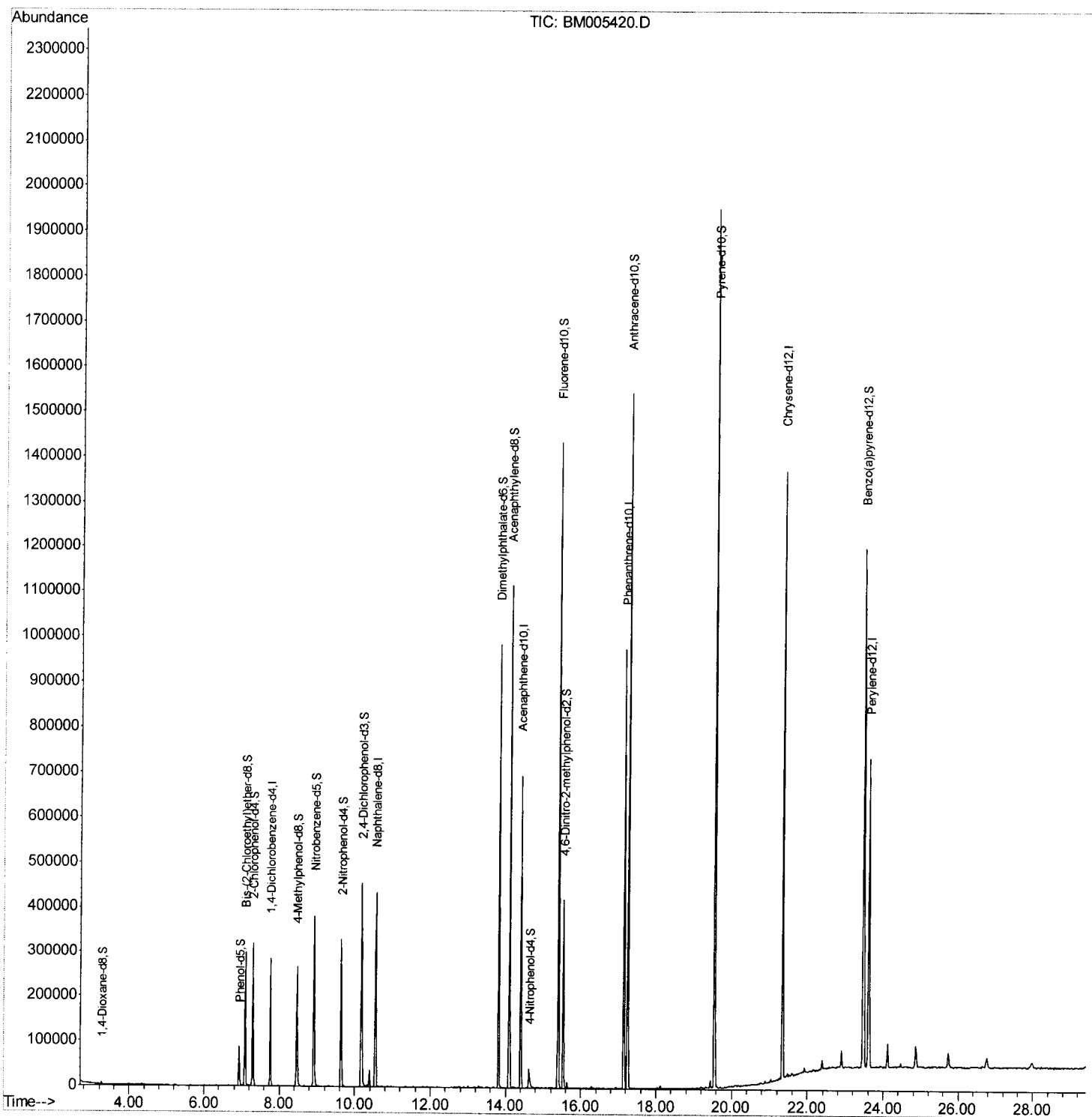
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051216\
 Data File : BM005420.D
 Acq On : 12 May 2016 15:04
 Operator : UM/SJ
 Sample : H2943-09
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H4137

Manual Integrations
 APPROVED

sohil
 5/13/2016 8:02:20 PM

Quant Time: May 13 03:58:09 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 03:22:52 2016
 Response via : Initial Calibration



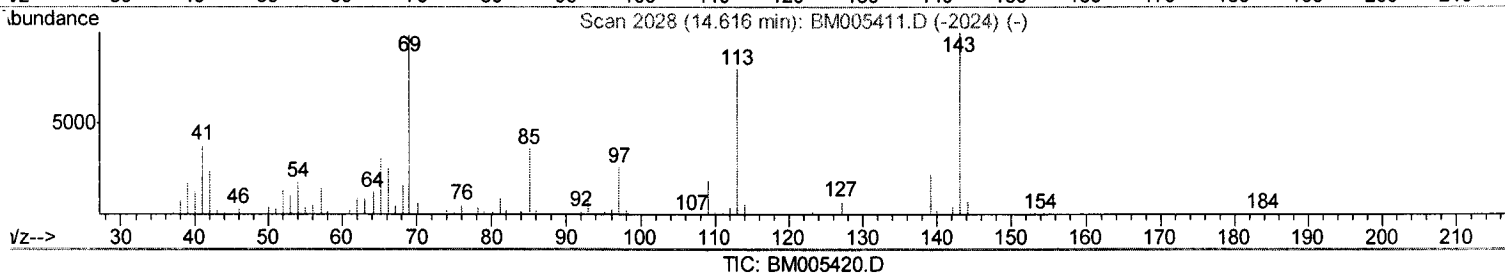
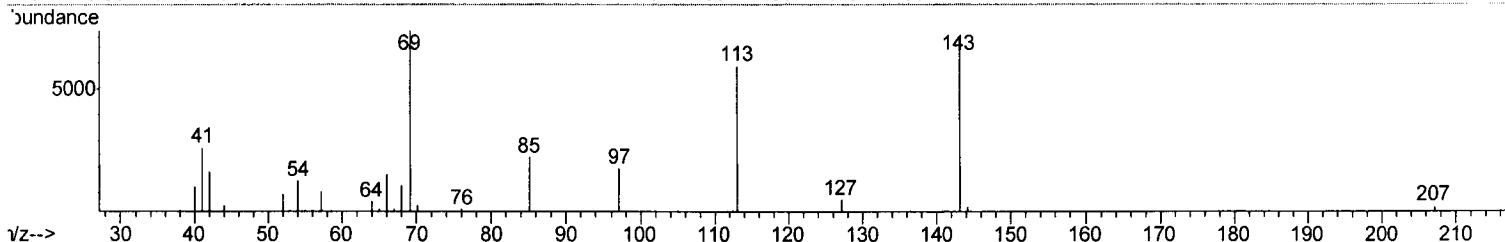
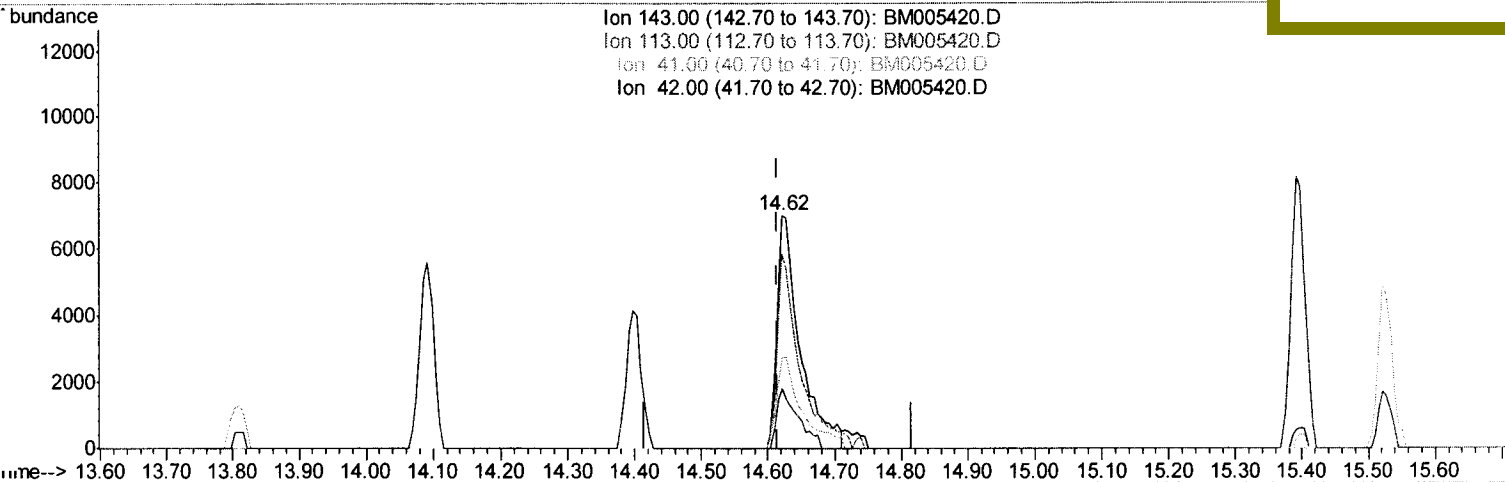
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(51) 4-Nitrophenol-d4 (S)

14.621min (+0.006) 4.83ng/ul

response 16900

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	83.26
41.00	38.10	38.86
42.00	26.00	25.69

Quantitation Report (Qedit)

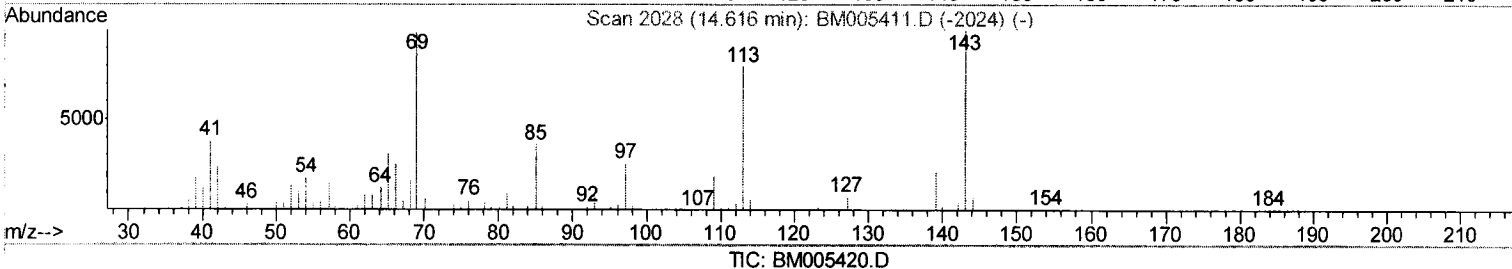
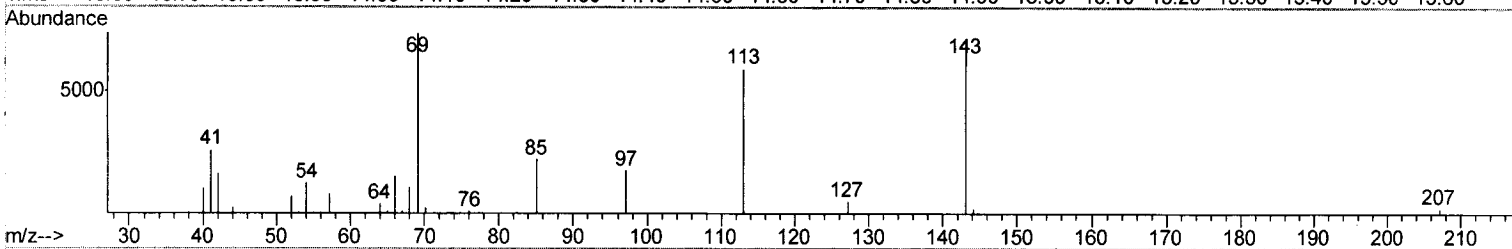
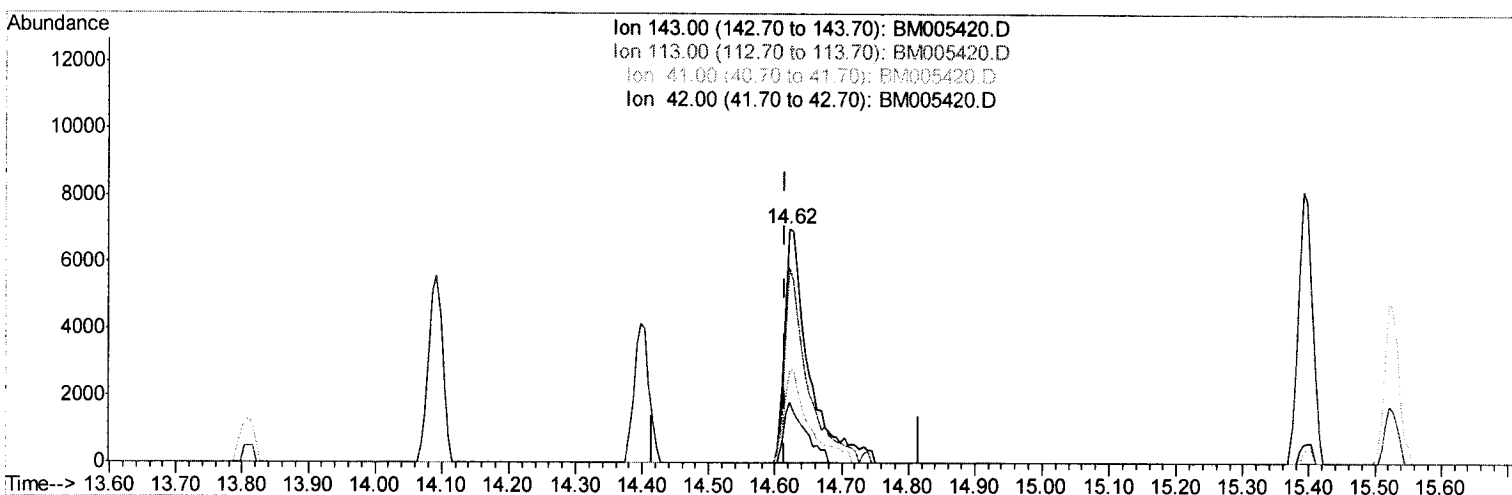
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(51) 4-Nitrophenol-d4 (S)

14.621min (+0.006) 5.11ng/ul m

response 17858

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	83.26
41.00	38.10	38.86
42.00	26.00	25.69

> U.M
 05/16/16

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	77306	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	364302	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	239050	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	575578	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	657848	20.00	ng/ul	0.00
83) Perylene-d12	23.61	264	509016	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	2593	1.58	ng/uL	0.00
5) Phenol-d5	6.93	99	53348	7.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	132063	33.02	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	147563	27.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	102128	17.62	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	93582	35.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	107696	36.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	182700	33.38	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	1848	0.28	ng/ul	0.02
43) Dimethylphthalate-d6	13.81	166	663213	34.61	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	792474	35.26	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	17858m	5.11	ng/ul	0.00
57) Fluorene-d10	15.40	176	579506	35.02	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	95632	29.54	ng/ul	0.00
70) Anthracene-d10	17.25	188	902738	35.48	ng/ul	0.00
76) Pyrene-d10	19.55	212	1058597	34.86	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.47	264	804399	35.70	ng/ul	0.00

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