

Quantitation Report (QT Reviewed)

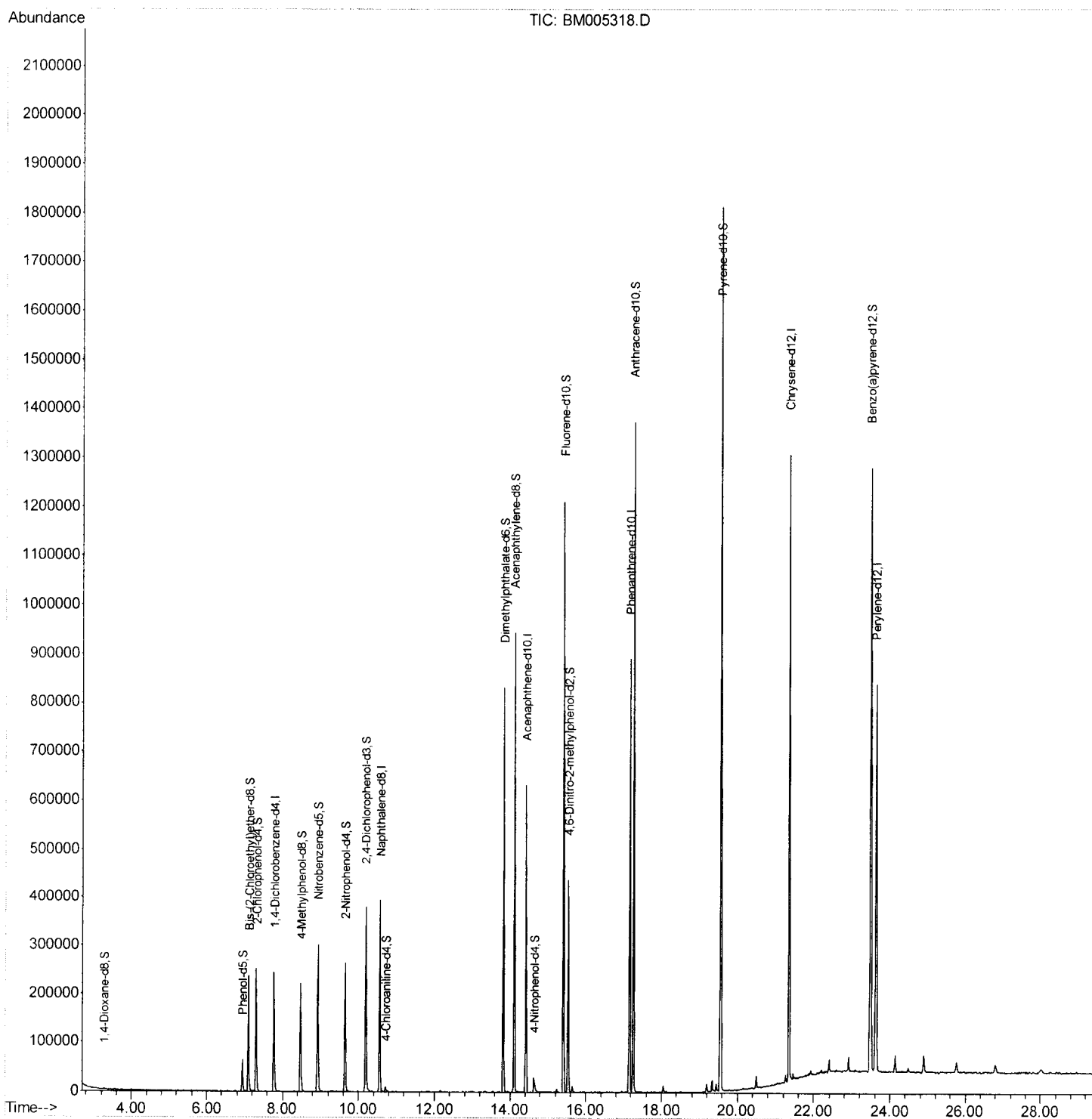
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050716\
 Data File : BM005318.D
 Acq On : 07 May 2016 20:23
 Operator : UM/SJ
 Sample : H2853-05
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9X17

Manual Integrations
 APPROVED

Sohil
 5/9/2016 7:16:06 PM

Quant Time: May 08 02:29:51 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 07 07:05:19 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

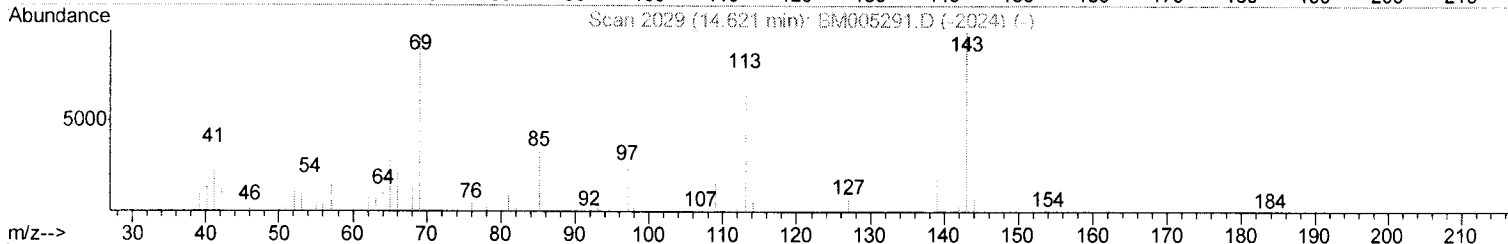
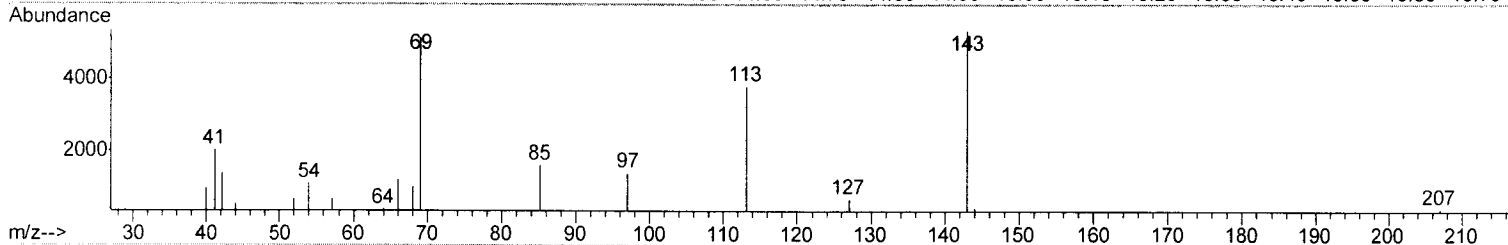
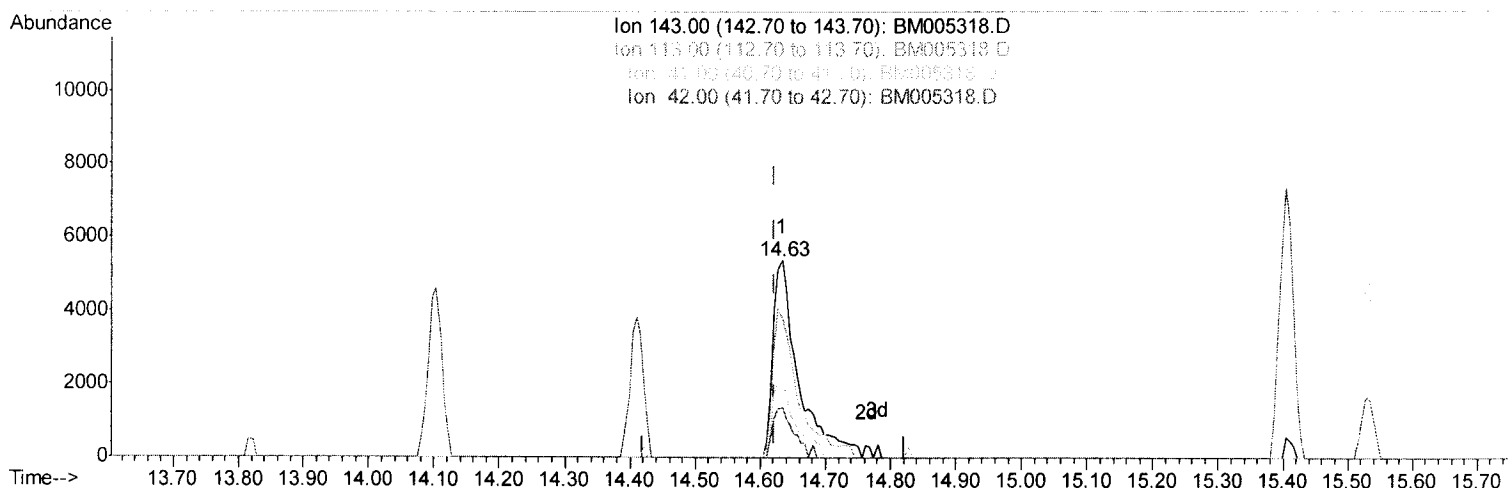
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ClientSampled :
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TIC: BM005318.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.012) 4.65ng/ul m U.M
response 14634 05/10/16

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	71.00
41.00	38.10	38.08
42.00	26.00	25.81

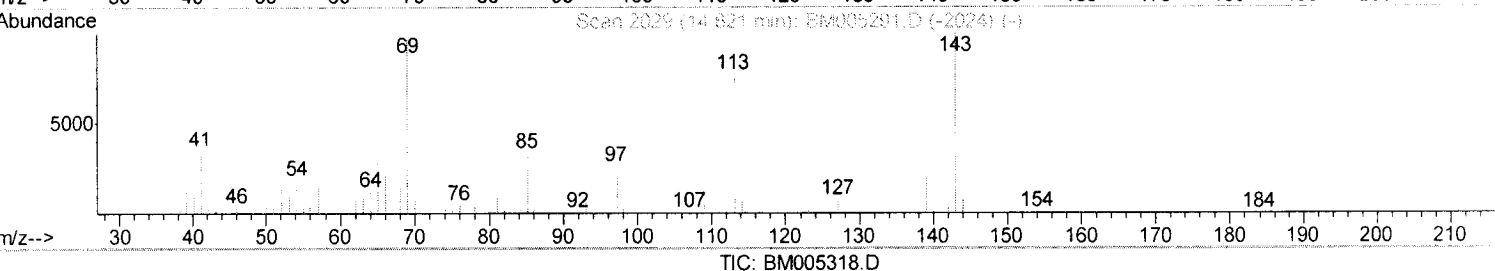
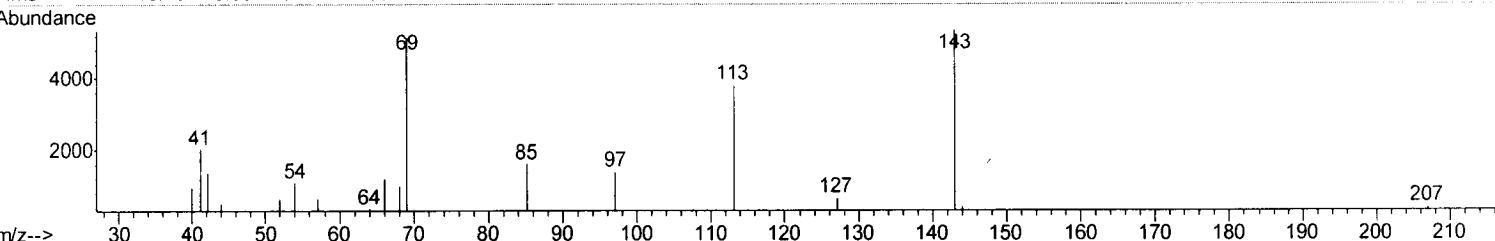
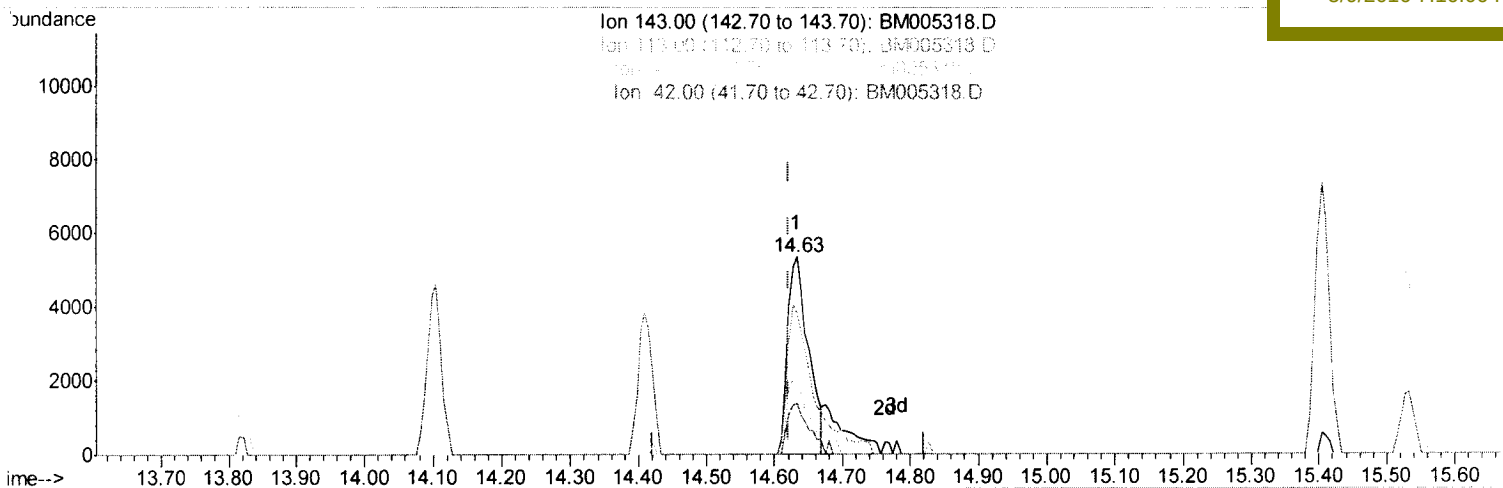
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Manual Integrations
APPROVED

Sohil
5/9/2016 7:16:06 PM



(51) 4-Nitrophenol-d4 (S)

14.633min (+0.012) 3.62ng/ul

response 11404

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	71.00
41.00	38.10	38.08
42.00	26.00	25.81

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 Operator : UM/SJ
 Sample : H2853-05
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9X17

Quant Time: May 08 02:29:51 2016
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	67995	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	324738	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	215292	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	529289	20.00	ng/ul	0.00
75) Chrysene-d12	21.35	240	634490	20.00	ng/ul	0.00
83) Perylene-d12	23.63	264	590274	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	1960	1.36	ng/uL	0.00
5) Phenol-d5	6.95	99	42288	6.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	105363	29.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	119757	25.71	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	86351	16.94	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	75017	32.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	86530	32.96	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.18	165	152127	31.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	10294	1.75	ng/ul	0.01
43) Dimethylphthalate-d6	13.82	166	562002	32.57	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	669642	33.08	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	14634m	4.65	ng/ul	0.01
57) Fluorene-d10	15.40	176	498881	33.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	92848	31.18	ng/ul	0.00
70) Anthracene-d10	17.26	188	812291	34.72	ng/ul	0.00
76) Pyrene-d10	19.56	212	955454	32.62	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.48	264	907800	34.74	ng/ul	0.00

U.M
 05/10/16

Target Compounds Qvalue

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