

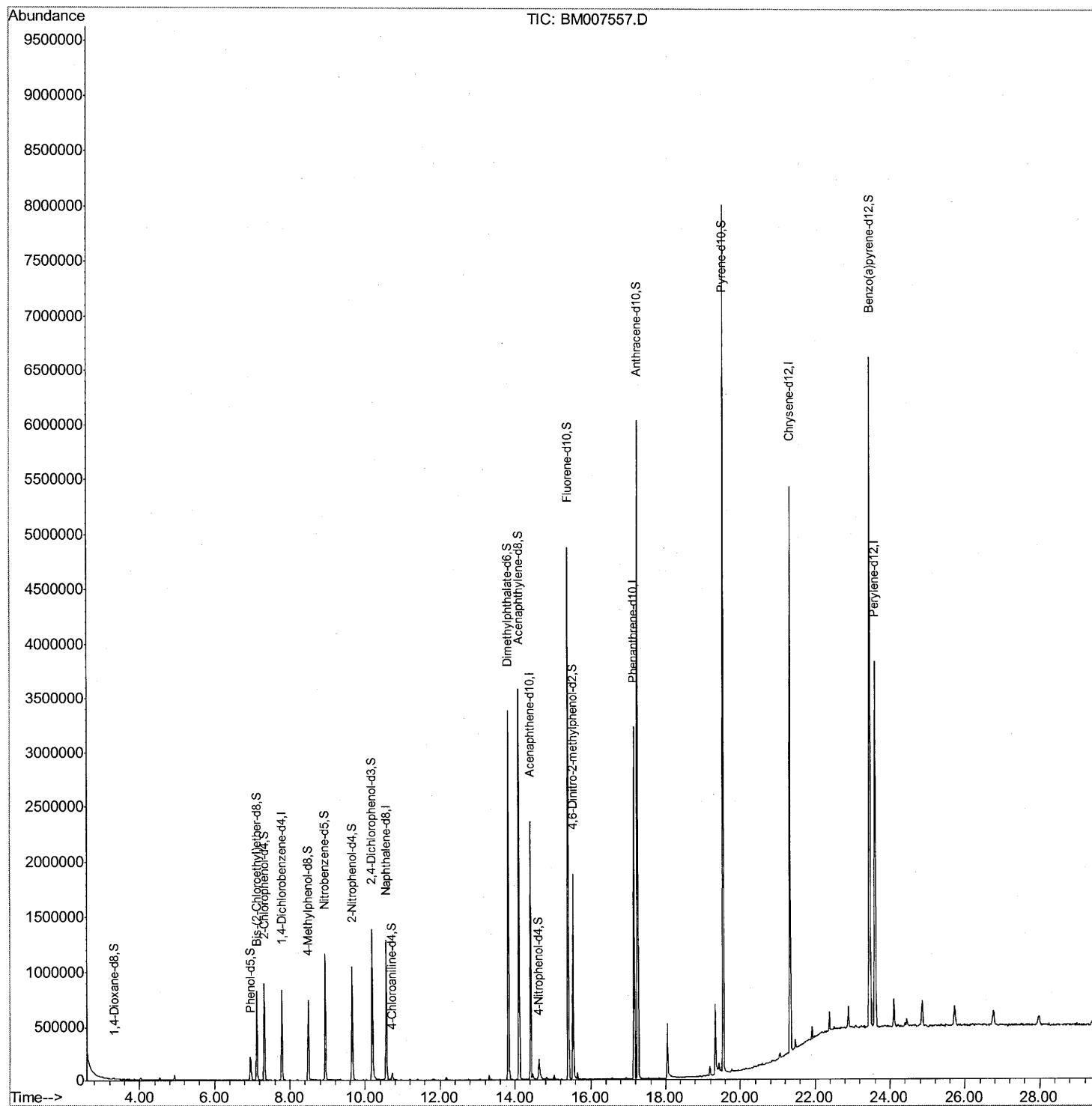
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092316\
Data File : BM007557.D
Acq On : 24 Sep 2016 11:24
Operator : UM/SJ
Sample : H4855-15
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
H9015

Manual Integrations
APPROVED

sohil
9/26/2016 6:35:37 PM

Quant Time: Sep 26 03:41:14 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 26 03:32:16 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

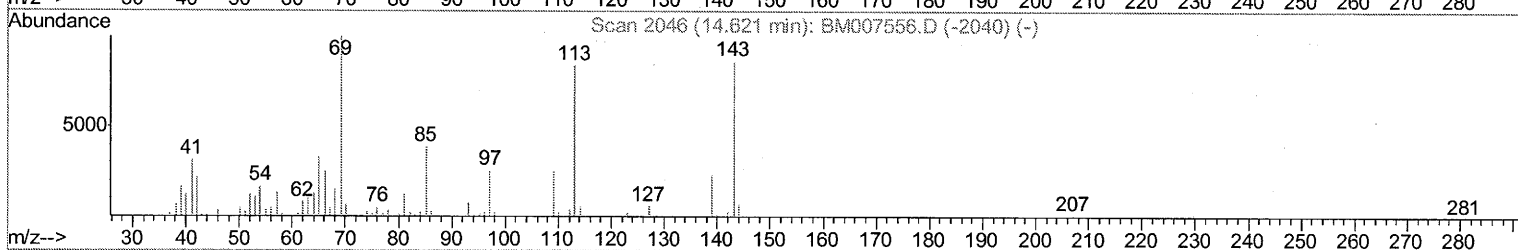
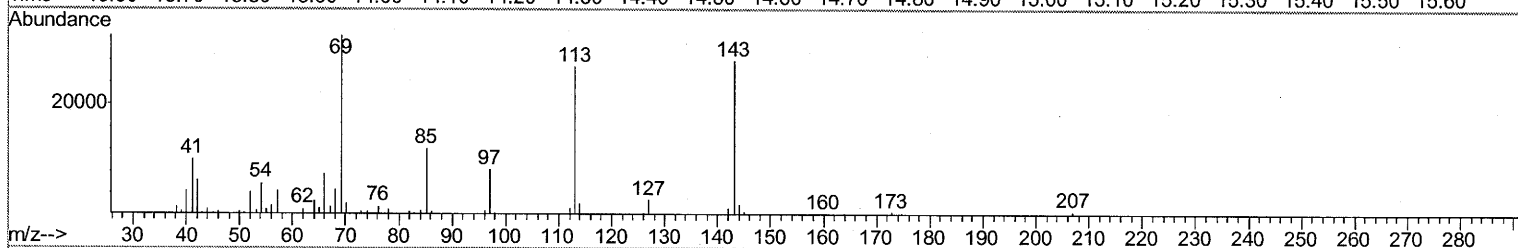
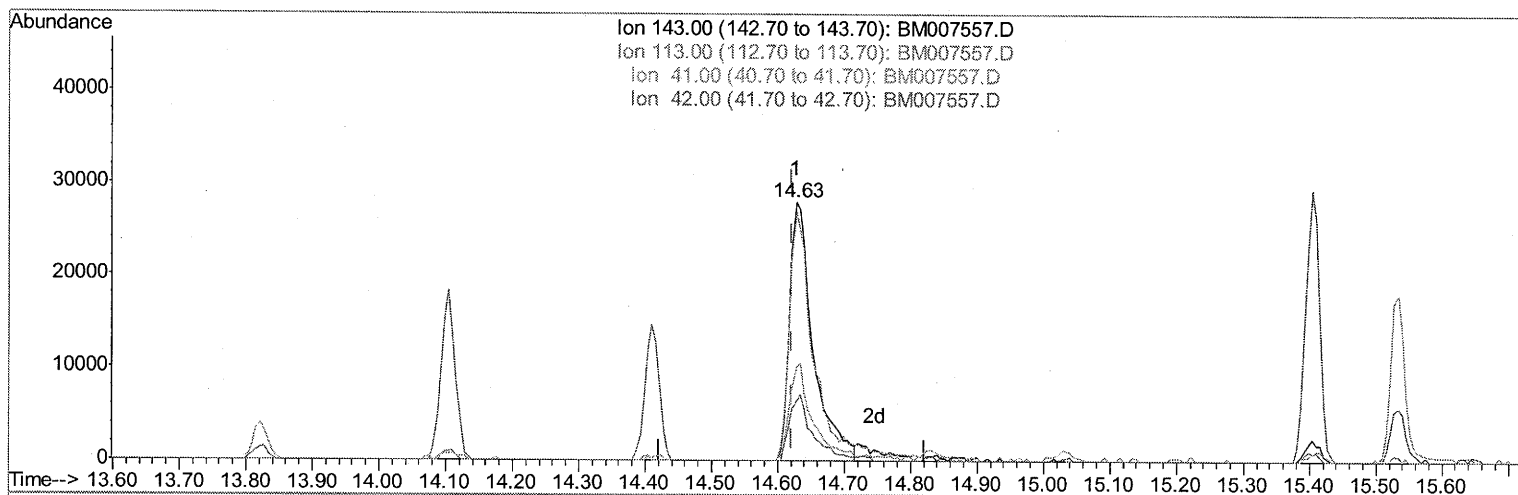
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TIC: BM007557.D

(51) 4-Nitrophenol-d4 (S)

14.627min (+0.006) 6.48ng/ul

response 68418

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	96.02
41.00	36.40	36.20
42.00	22.60	22.95

Quantitation Report (Qedit)

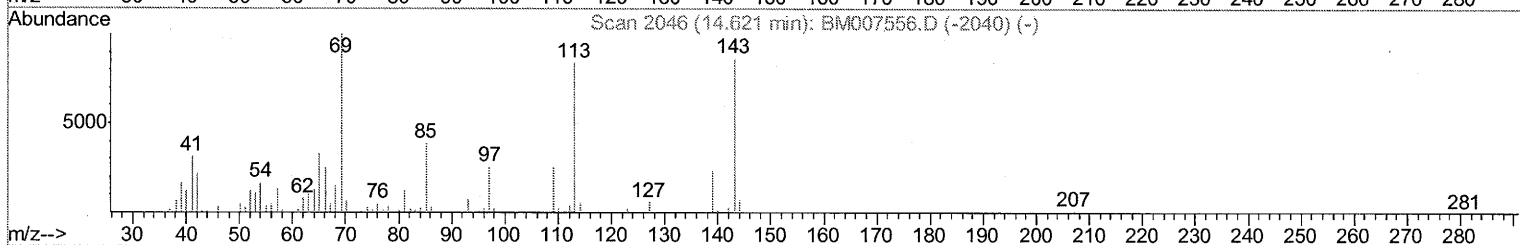
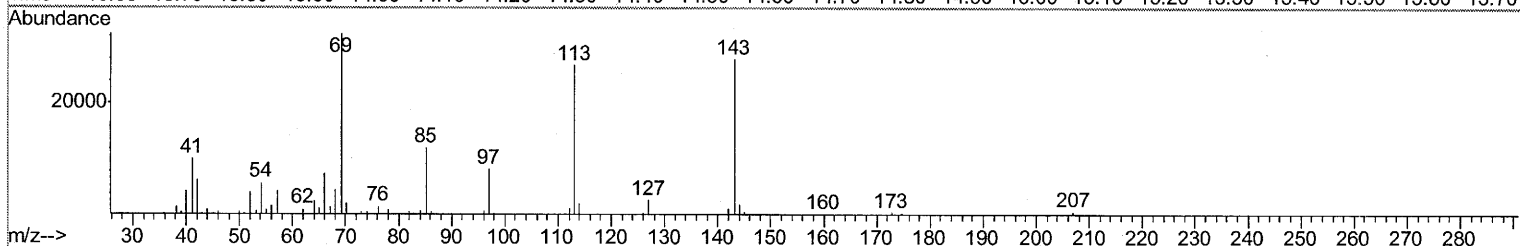
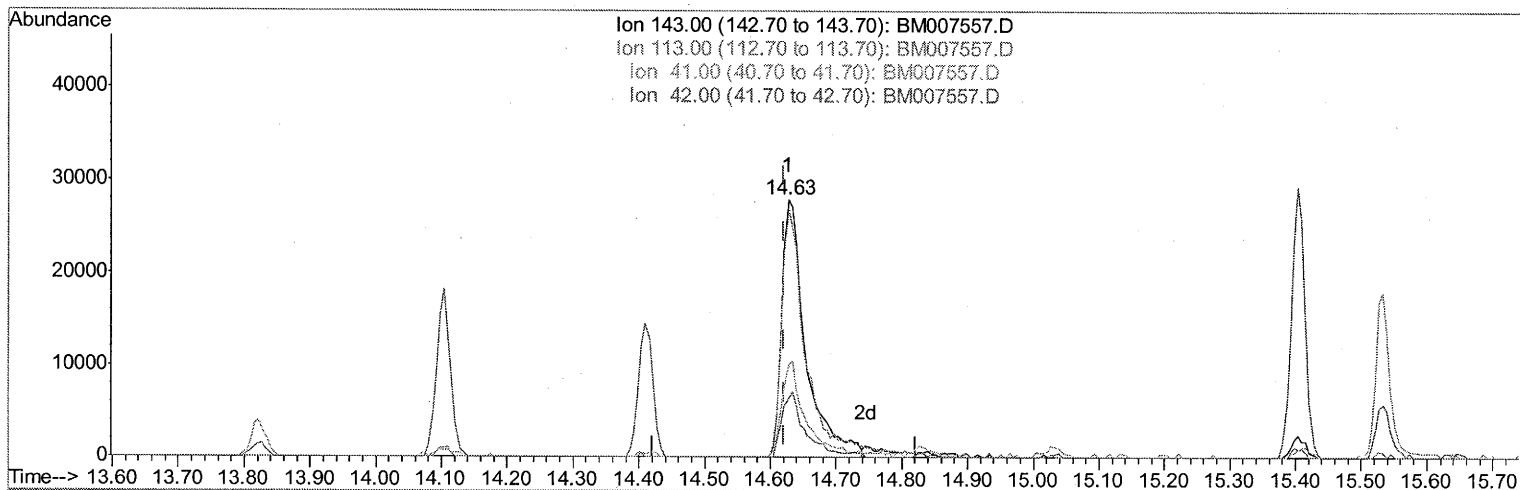
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Manual Integrations
 APPROVED

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TIC: BM007557.D

(51) 4-Nitrophenol-d4 (S)

14.627min (+0.006) 6.68ng/ul m

response 70469

UM

09/26/16

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	96.02
41.00	36.40	36.20
42.00	22.60	22.95

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 BNA_M
 ClientSampled :
 H9015

Manual Integrations
 APPROVED

sohil
 9/26/2016 6:35:37 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	223008	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	1032206	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	822019	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1883343	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	2675167	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	2589142	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	6256	1.38	ng/uL	0.00
5) Phenol-d5	6.95	99	137239	6.93	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.12	67	359225	33.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	391582	27.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	283367	16.77	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	265969	36.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	310203	37.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	548778	32.85	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	46981	2.68	ng/ul	0.01
43) Dimethylphthalate-d6	13.82	166	2262623	37.84	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2568617	37.02	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	70469m	6.68	ng/ul	0.00
57) Fluorene-d10	15.40	176	1968414	37.54	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	416936	36.28	ng/ul	0.00
70) Anthracene-d10	17.26	188	3349193	38.70	ng/ul	0.00
76) Pyrene-d10	19.55	212	4276464	40.28	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	4525103	39.50	ng/ul	0.00

UM 09/26/16

Target Compounds Qvalue

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