

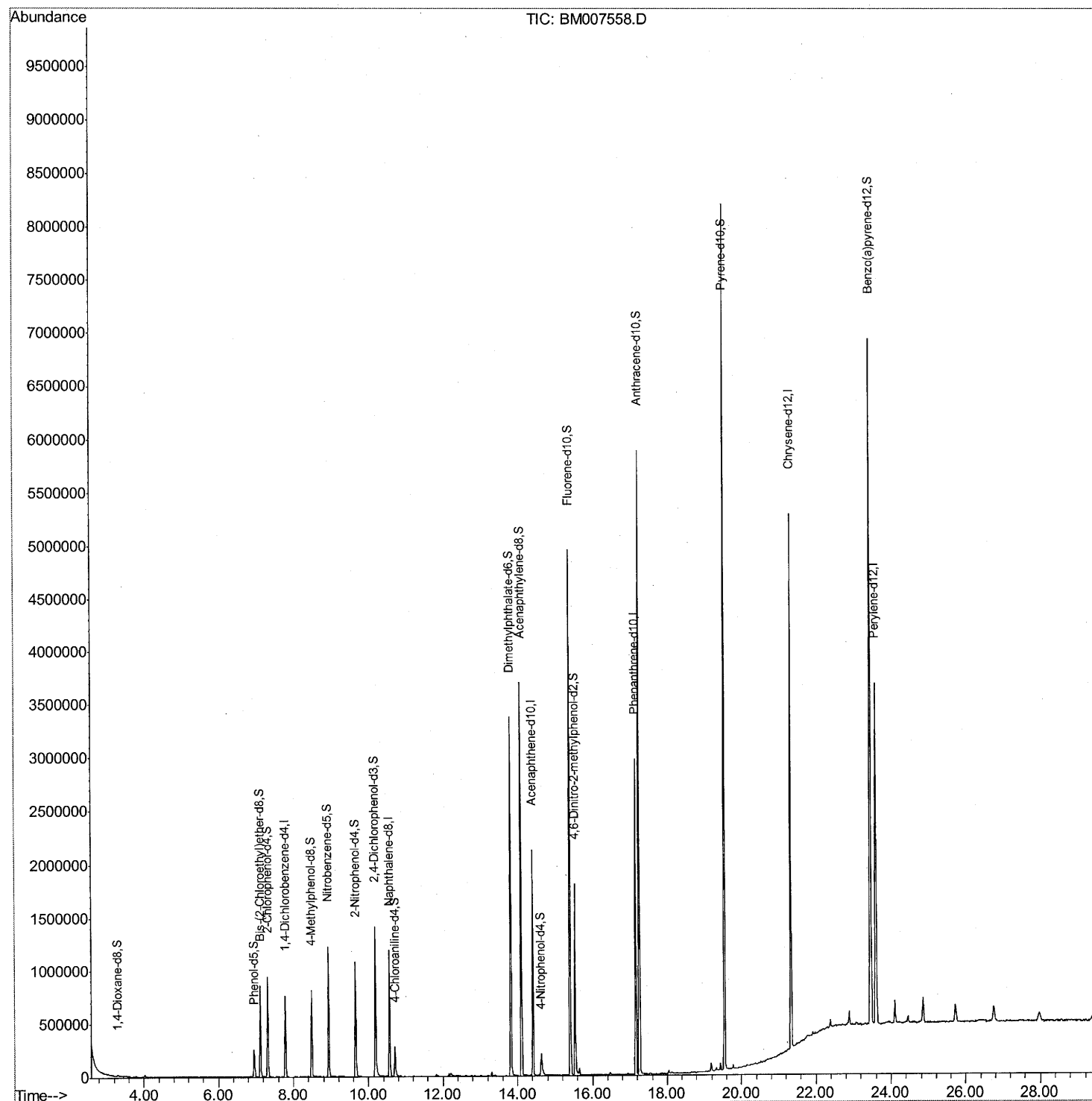
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092316\
Data File : BM007558.D
Acq On : 24 Sep 2016 12:00
Operator : UM/SJ
Sample : H4866-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E43S8

Manual Integrations
APPROVED

sohil
9/26/2016 6:35:34 PM

Quant Time: Sep 26 03:43:23 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)

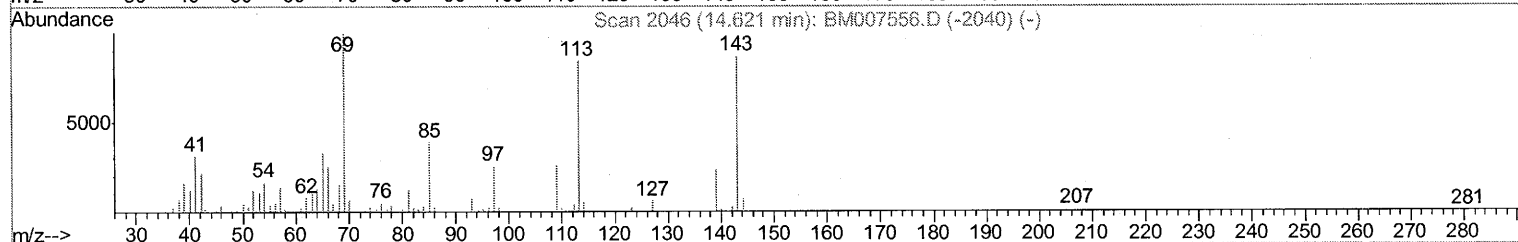
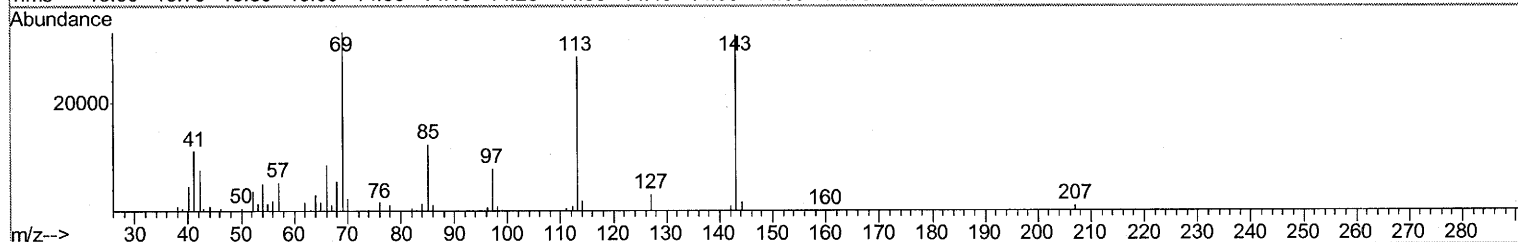
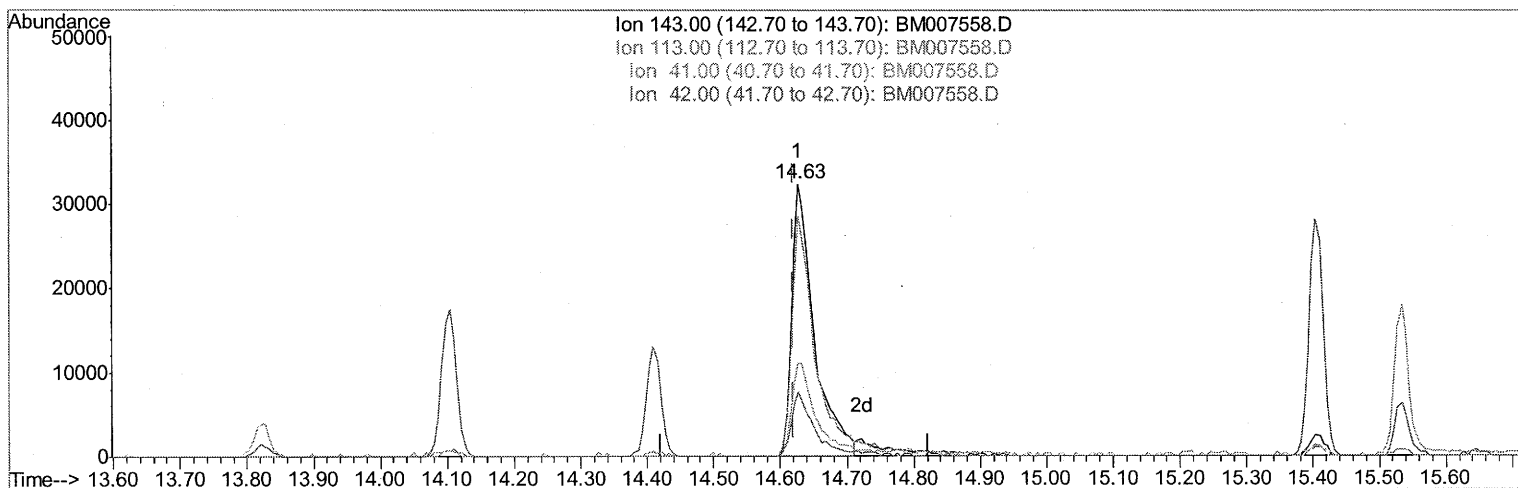
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ClientSampled :
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9/26/2016 6:35:34 PM

Quant Time: Sep 26 03:32:52 2016
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QLast Update : Mon Sep 26 03:32:16 2016
Response via : Initial Calibration



TIC: BM007558.D

(51) 4-Nitrophenol-d4 (S)

14.627min (+0.006) 7.92ng/ul

response 75630

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	88.02
41.00	36.40	34.67
42.00	22.60	23.66

Quantitation Report (Qedit)

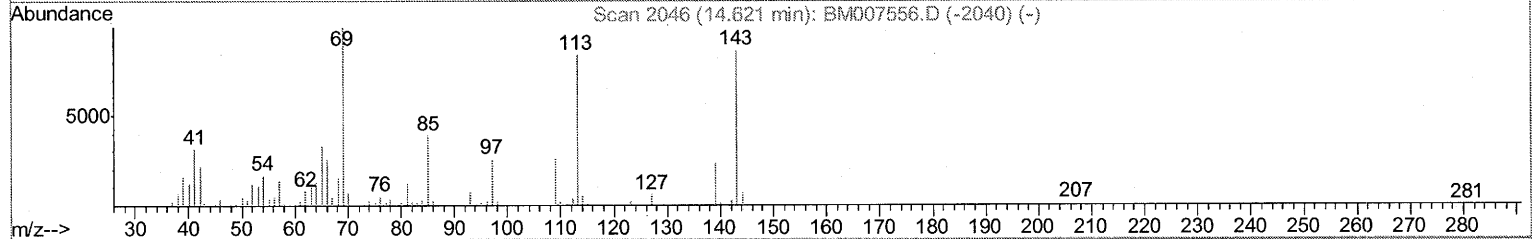
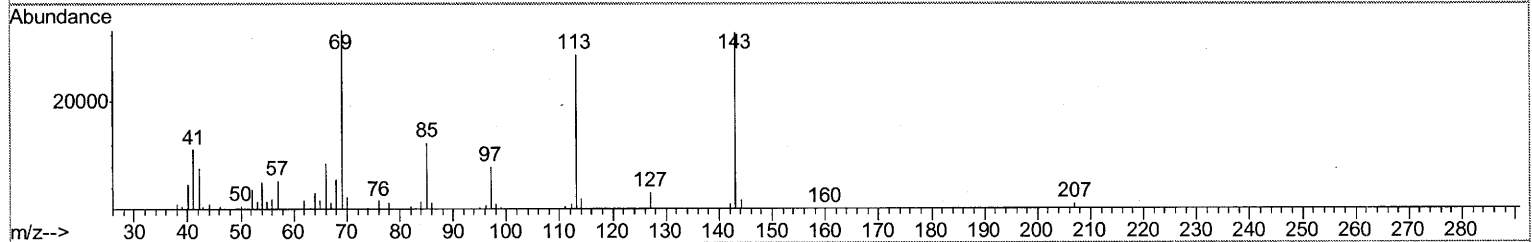
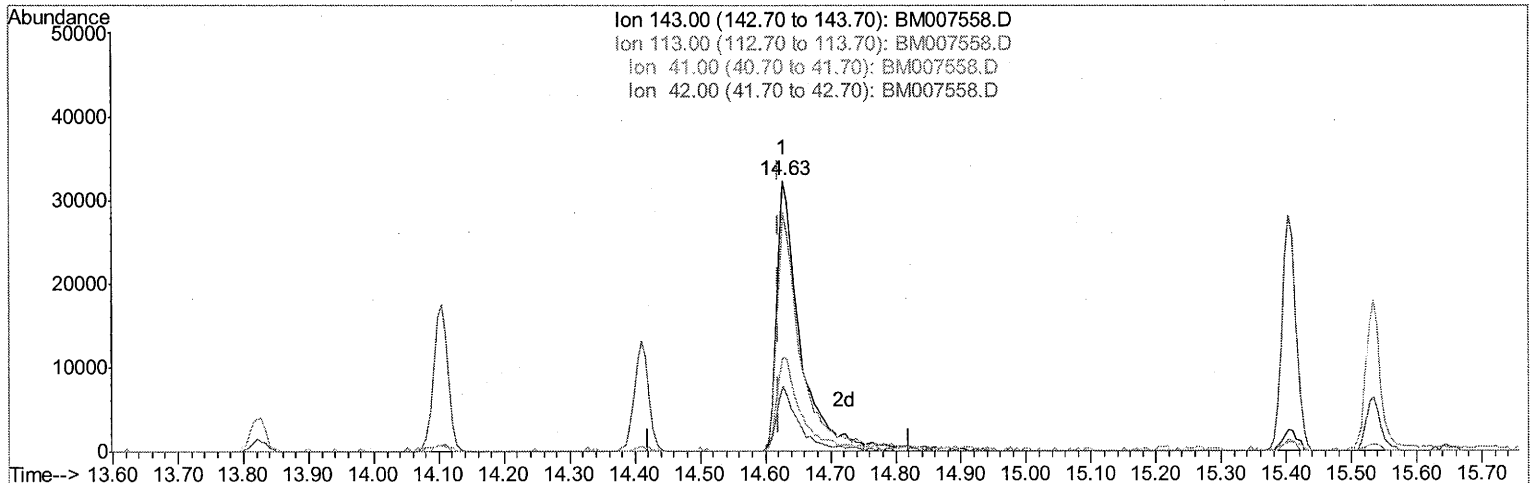
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Manual Integrations
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TIC: BM007558.D

(51) 4-Nitrophenol-d4 (S)

14.627min (+0.006) 8.29ng/ul m

response 79130

UM

09/26/16

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	88.02
41.00	36.40	34.67
42.00	22.60	23.66

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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	7.78	152	200172	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	940319	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	743377	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1734460	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	2587759	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	2608497	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.31	96	6846	1.68	ng/uL	0.00
5) Phenol-d5	6.95	99	156504	8.81	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.12	67	377300	39.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	411571	31.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	305099	20.12	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	278967	41.50	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	328593	43.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	555162	36.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	162880	10.19	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	2253143	41.67	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2604410	41.51	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	79130m	8.29	ng/ul	0.00
57) Fluorene-d10	15.40	176	1974451	41.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	404794	38.25	ng/ul	0.00
70) Anthracene-d10	17.26	188	3373102	42.32	ng/ul	0.00
76) Pyrene-d10	19.55	212	4297011	41.84	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	4844269	41.97	ng/ul	0.00

UM 09/26/16

Target Compounds Qvalue

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