

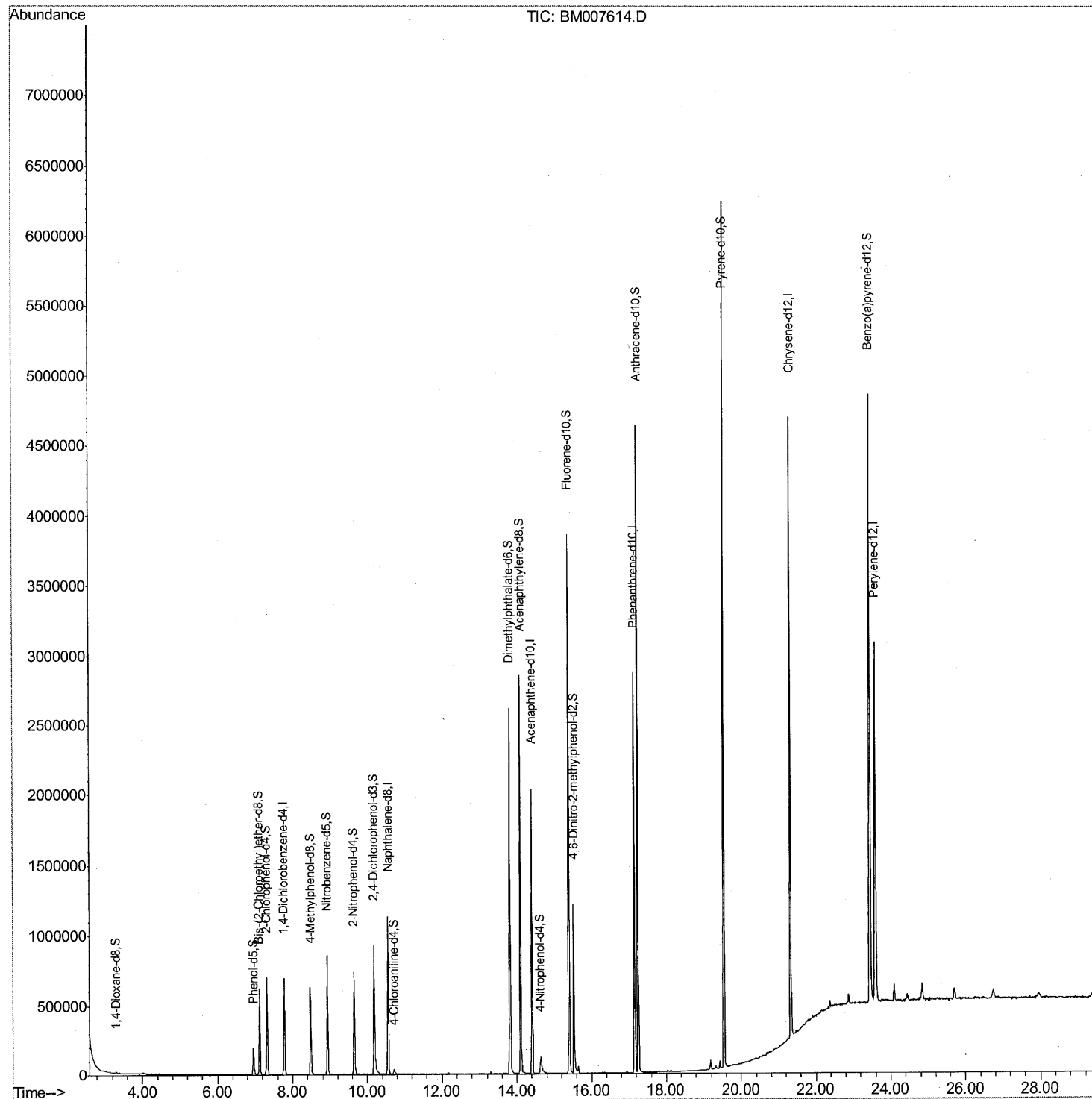
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092816\
Data File : BM007614.D
Acq On : 28 Sep 2016 22:31
Operator : UM/SJ
Sample : H4955-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
A4VM5

Manual Integrations
APPROVED

sohil
9/29/2016 6:55:56 PM

Quant Time: Sep 29 01:55:56 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 29 01:41:47 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

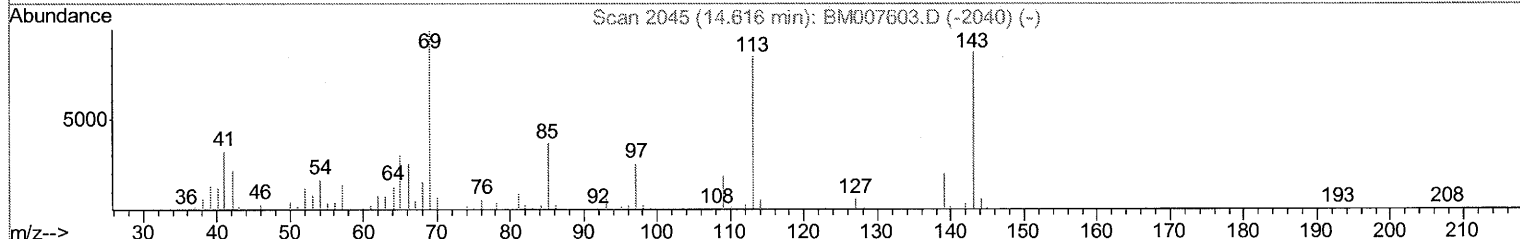
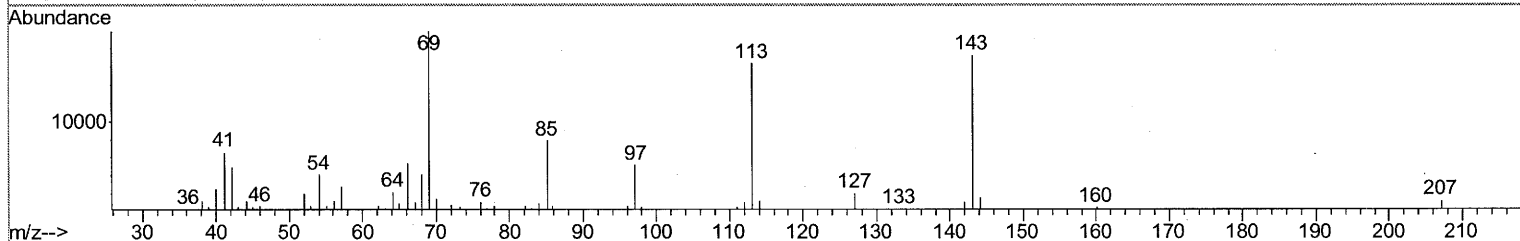
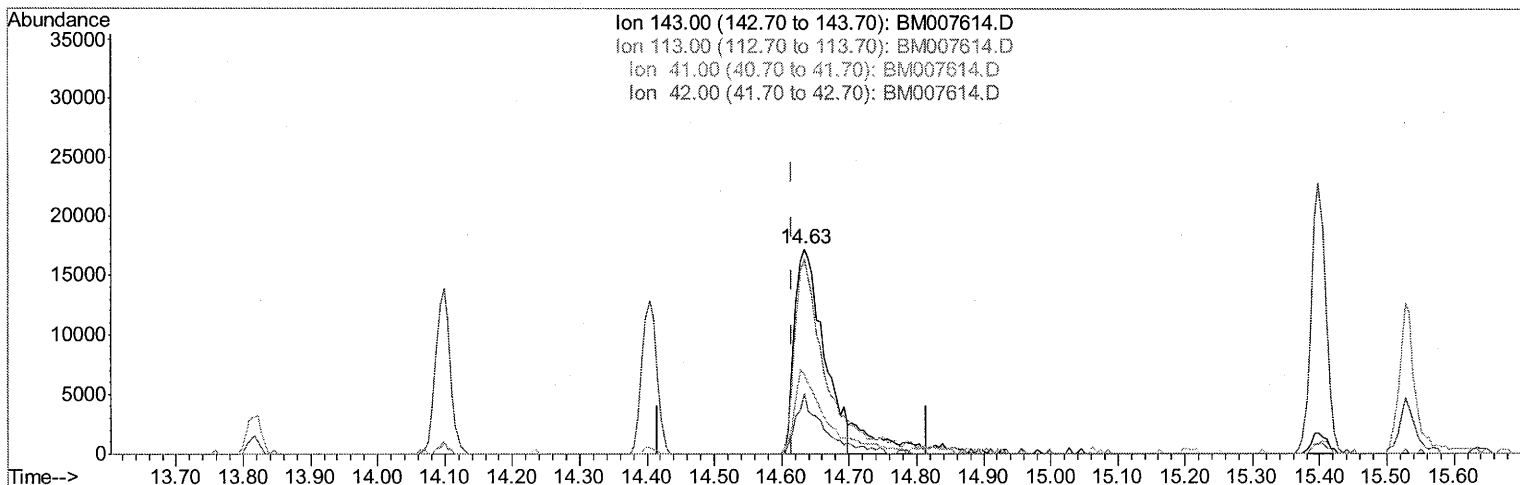
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Quant Time: Sep 29 01:42:37 2016
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TIC: BM007614.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.018) 5.53ng/ul

response 51123

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	94.89
41.00	36.40	38.40
42.00	22.60	29.27#

Quantitation Report (Qedit)

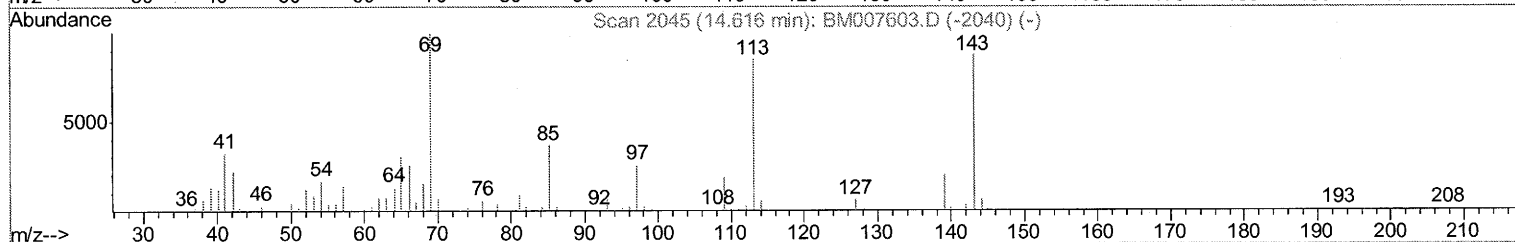
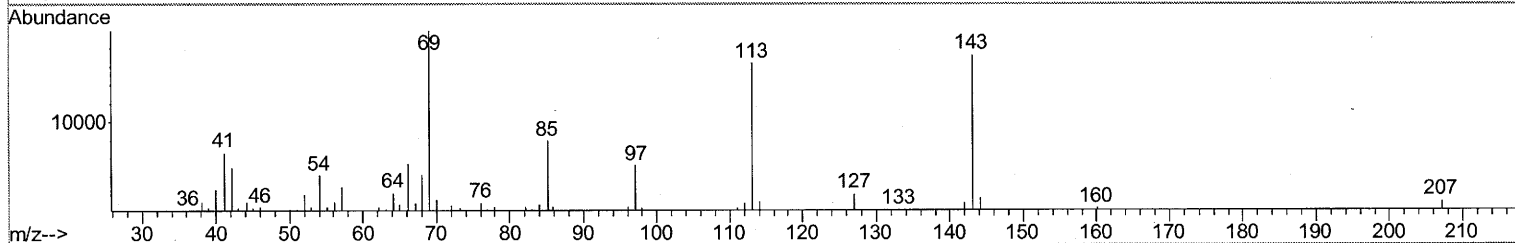
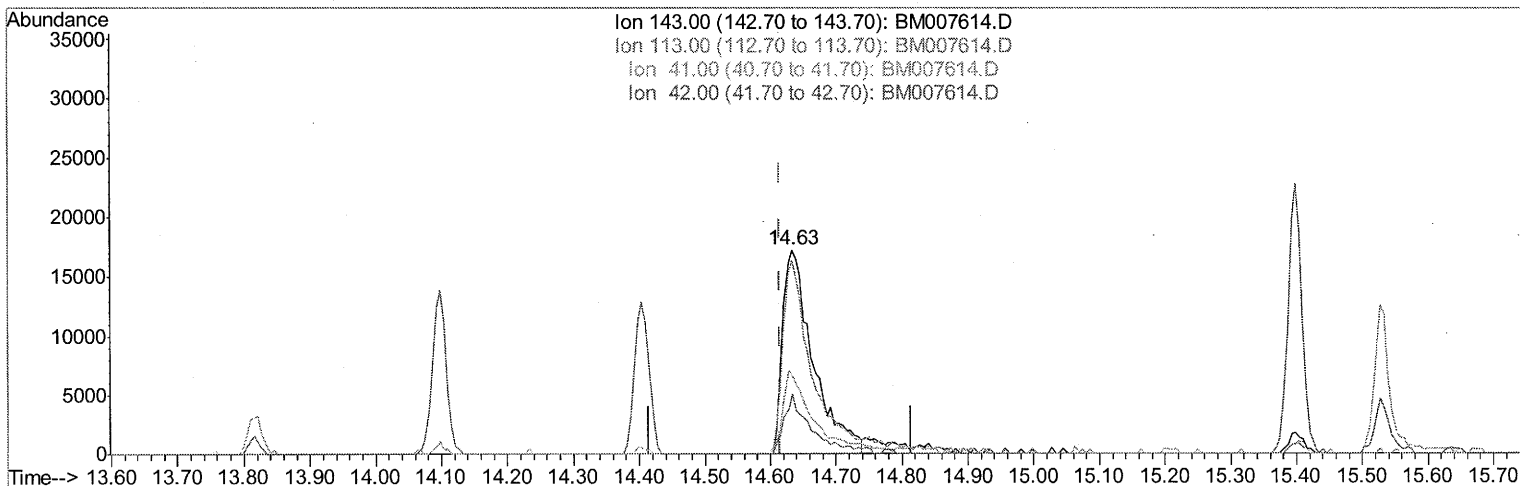
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Manual Integrations
 APPROVED

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TIC: BM007614.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.018) 6.03ng/ul m

response 55732

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	94.89
41.00	36.40	38.40
42.00	22.60	29.27#

UM
 09/29/16

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BNA_M
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A4VM5

Manual Integrations
APPROVED

sohil
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	187680	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	902910	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	720084	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	1678961	20.00	ng/ul	0.00
75) Chrysene-d12	21.33	240	2256072	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	2096233	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	6237	1.63	ng/uL	0.00
5) Phenol-d5	6.95	99	126125	7.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	275470	30.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.31	132	303296	25.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	240400	16.91	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	198497	30.75	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	227209	30.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.18	165	408544	27.96	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	28797	1.88	ng/ul	0.02
43) Dimethylphthalate-d6	13.82	166	1738350	33.19	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	1978503	32.55	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	55732m	6.03	ng/ul	0.02
57) Fluorene-d10	15.40	176	1551559	33.78	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	289395	28.25	ng/ul	0.00
70) Anthracene-d10	17.25	188	2653615	34.39	ng/ul	0.00
76) Pyrene-d10	19.54	212	3305255	36.92	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.45	264	3198069	34.48	ng/ul	0.00

UM
09/29/16

Target Compounds Qvalue

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