

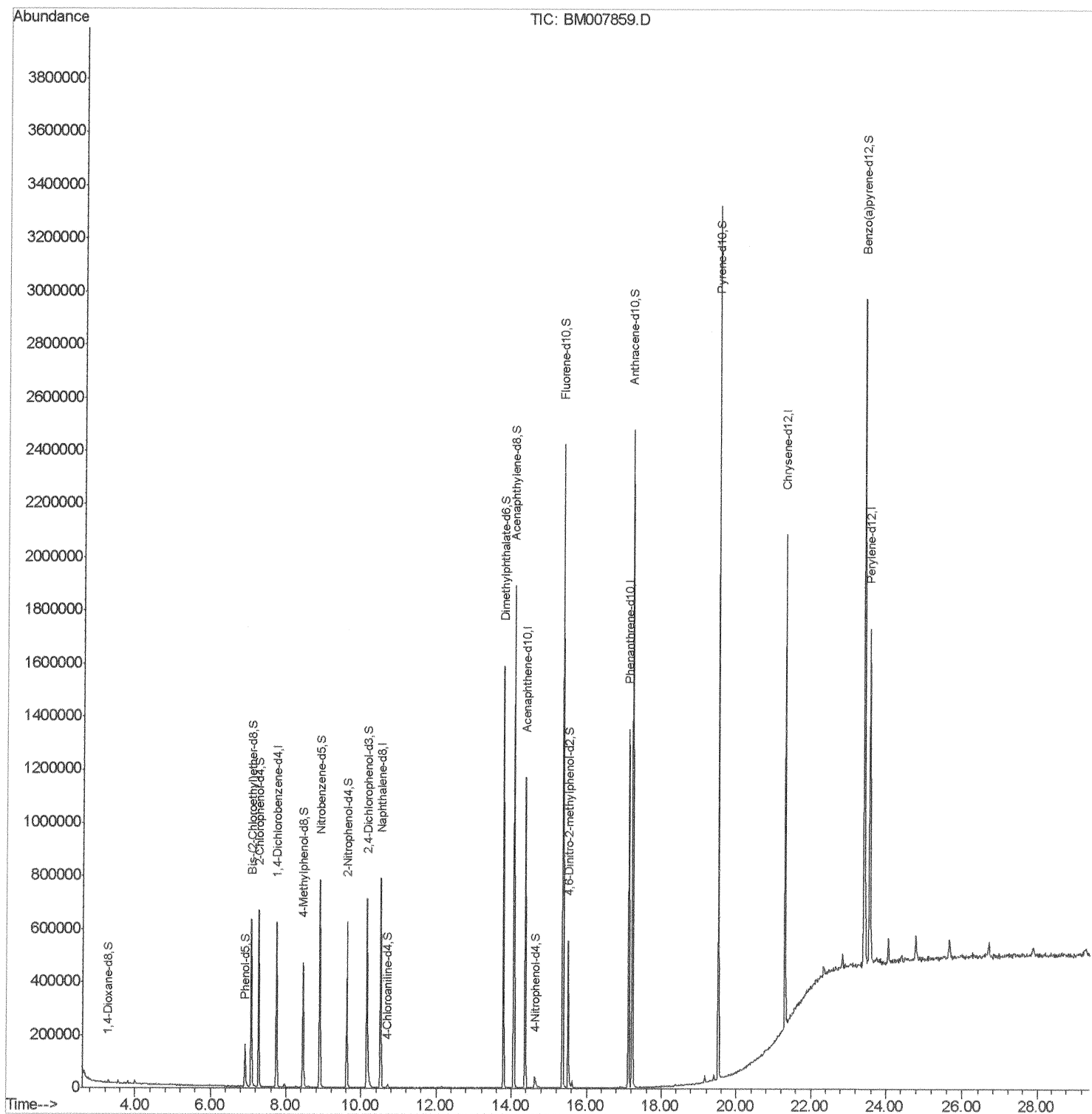
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111416\
Data File : BM007859.D
Acq On : 14 Nov 2016 17:38
Operator : UM/SJ
Sample : H5612-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F2H07

Manual Integrations
APPROVED

umangi
11/15/2016 3:08:08 PM

Quant Time: Nov 15 03:08:34 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 15 02:47:54 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

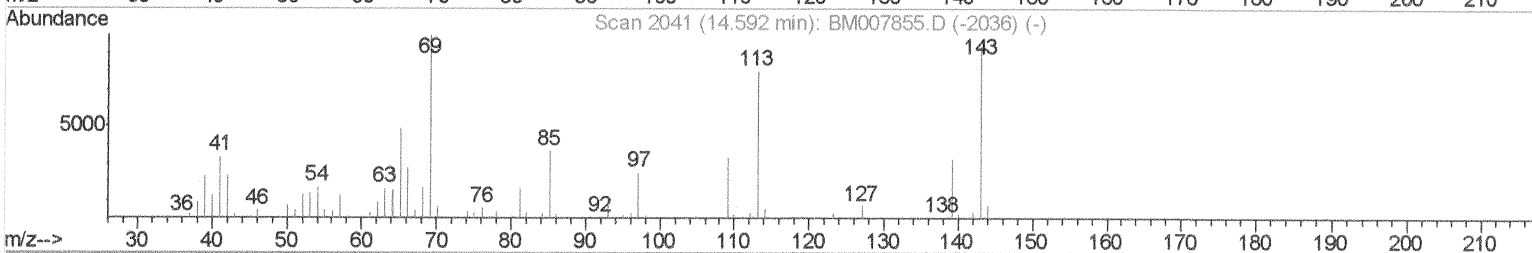
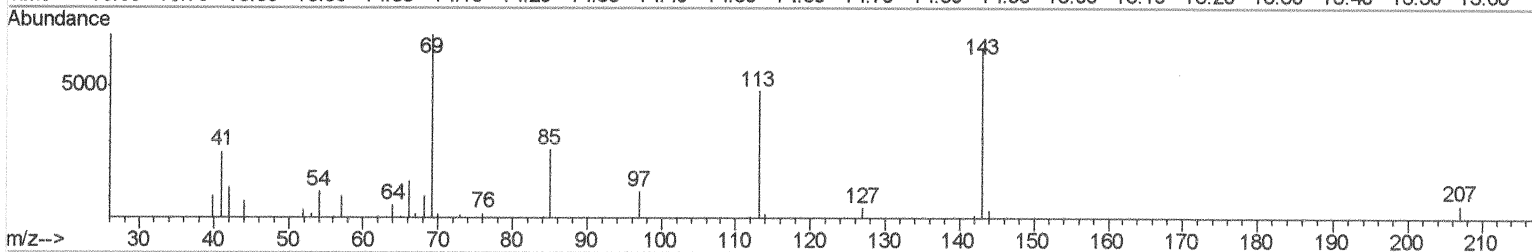
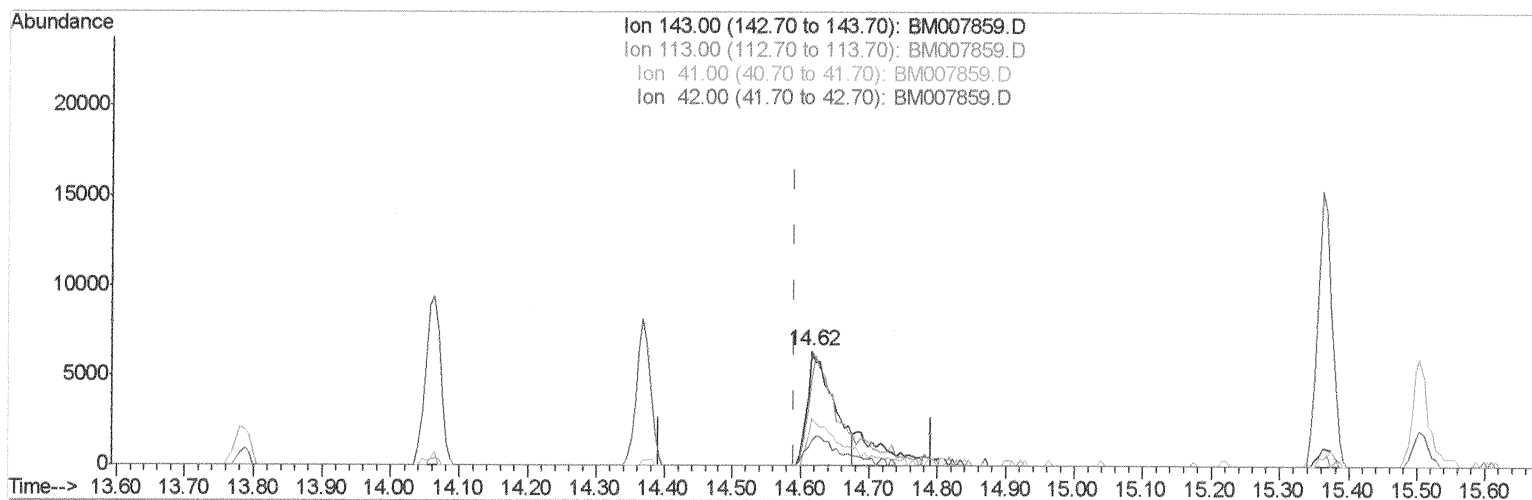
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TIC: BM007859.D

(51) 4-Nitrophenol-d4 (S)

14.615min (+0.023) 3.93ng/ul

response 17151

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	75.61
41.00	36.40	41.50
42.00	22.60	21.76

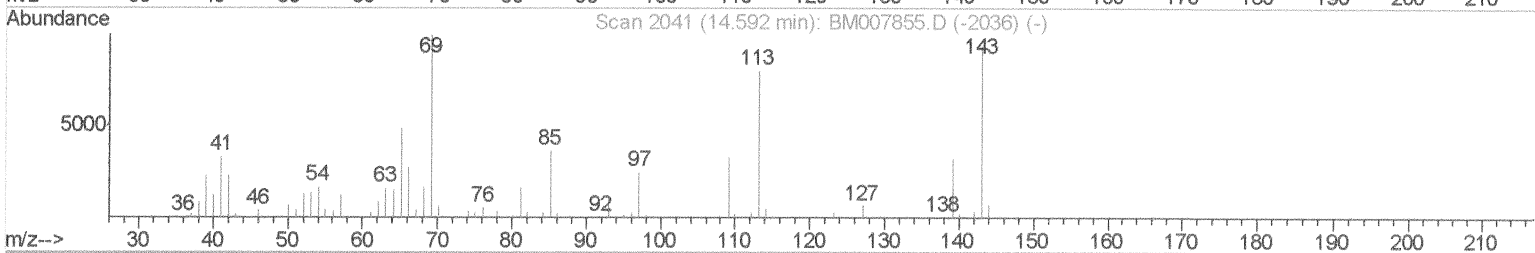
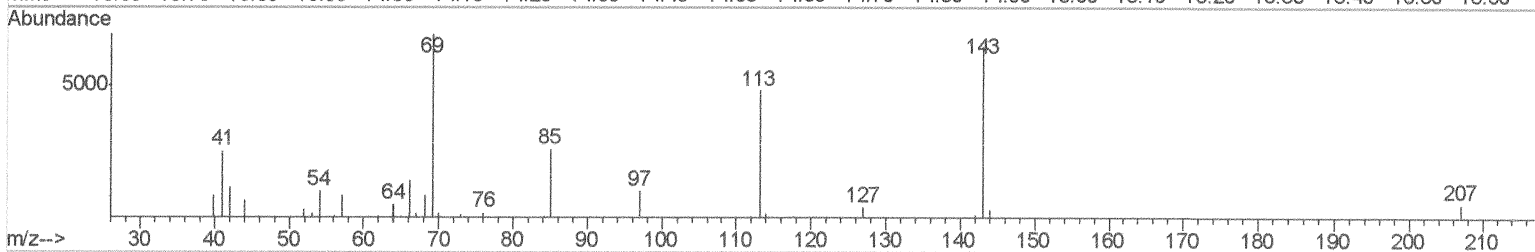
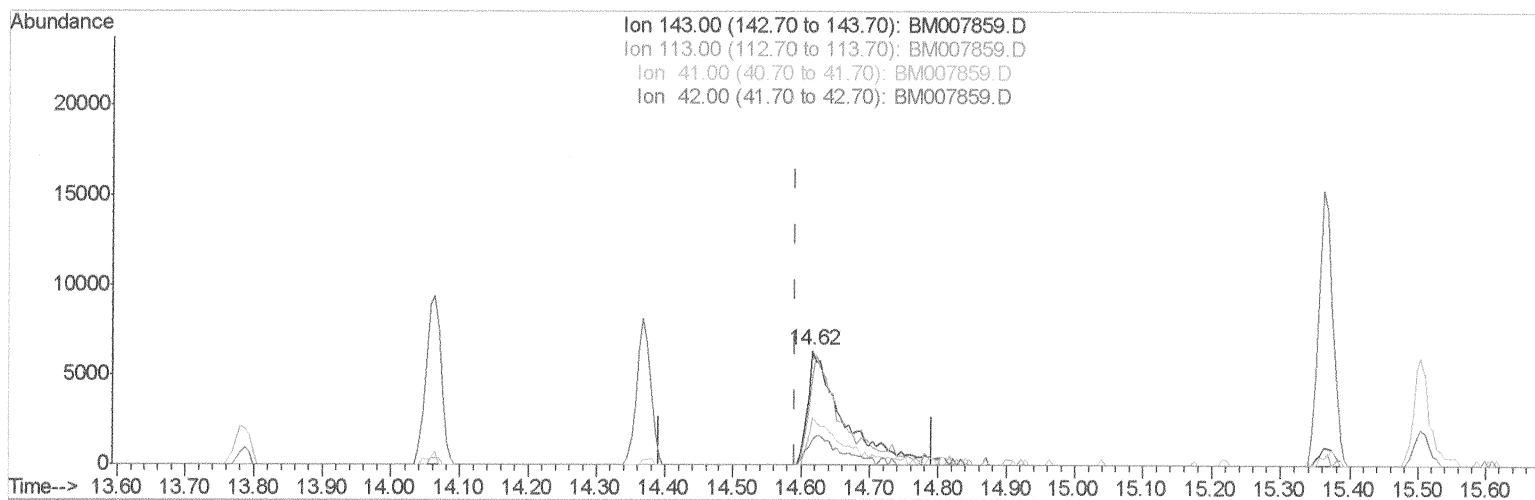
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TIC: BM007859.D

(51) 4-Nitrophenol-d4 (S)

14.615min (+0.023) 5.47ng/ul m

SJ 11/15/16

response 23883

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	75.61
41.00	36.40	41.50
42.00	22.60	21.76

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111416\
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 BNA_M
 ClientSampleId :
 F2H07

Manual Integrations
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umangi
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 15 02:47:54 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	166872	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	642067	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	405533	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.12	188	795347	20.00	ng/ul	0.00
75) Chrysene-d12	21.31	240	960480	20.00	ng/ul	0.00
83) Perylene-d12	23.56	264	975924	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	5988	1.54	ng/uL	0.00
5) Phenol-d5	6.92	99	101584	7.89	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	278205	36.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	301918	30.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	188308	18.69	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	181395	39.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	194300	39.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	331029	34.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	14730	1.34	ng/ul	0.03
43) Dimethylphthalate-d6	13.79	166	1103006	39.95	ng/ul	0.00
46) Acenaphthylene-d8	14.06	160	1306321	39.31	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	23883m	5.47	ng/ul	0.02
57) Fluorene-d10	15.37	176	954376	39.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	131683	27.87	ng/ul	0.00
70) Anthracene-d10	17.22	188	1445178	40.32	ng/ul	0.00
76) Pyrene-d10	19.52	212	1671663	42.36	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.41	264	1801159	42.27	ng/ul	0.00

Target Compounds	Qvalue

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