

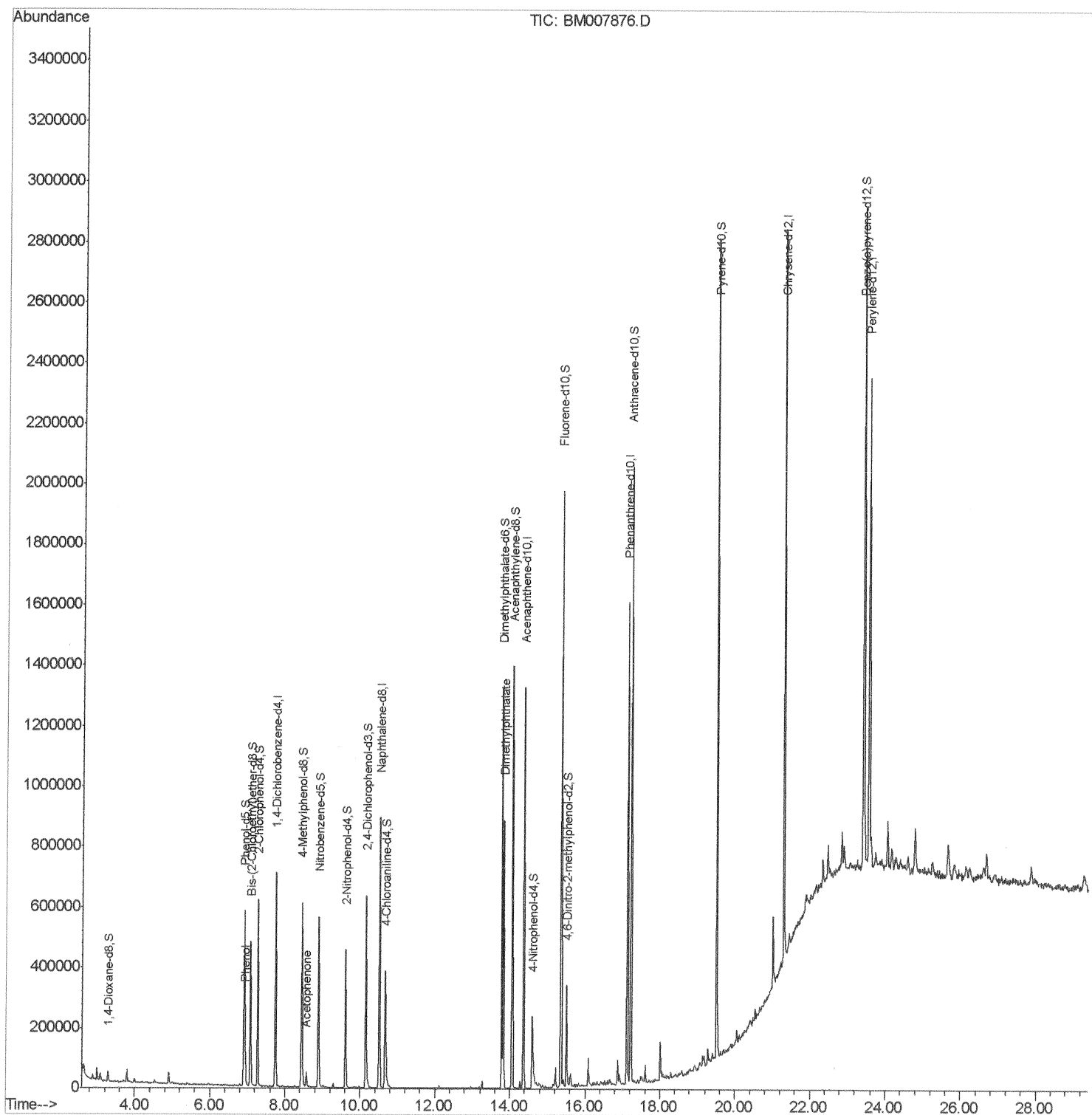
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111416\
Data File : BM007876.D
Acq On : 15 Nov 2016 03:39
Operator : UM/SJ
Sample : H5610-21
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD4M4

Manual Integrations
APPROVED

umangi
11/15/2016 3:08:16 PM

Quant Time: Nov 15 04:15:47 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 15 03:45:58 2016
Response via : Initial Calibration



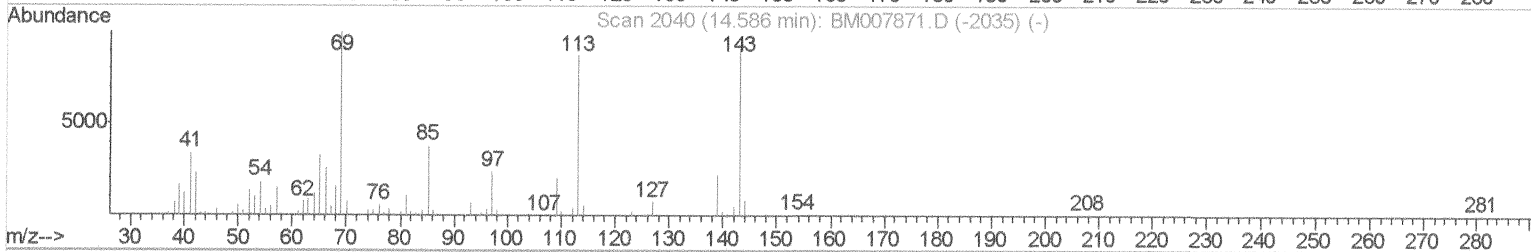
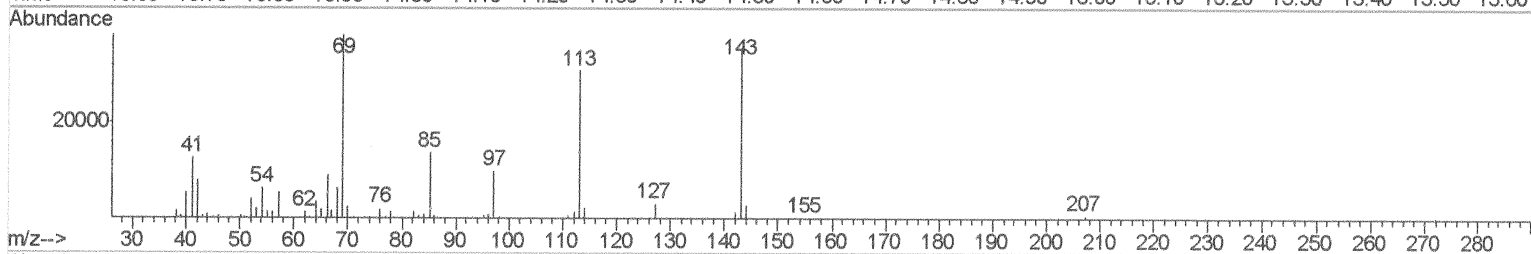
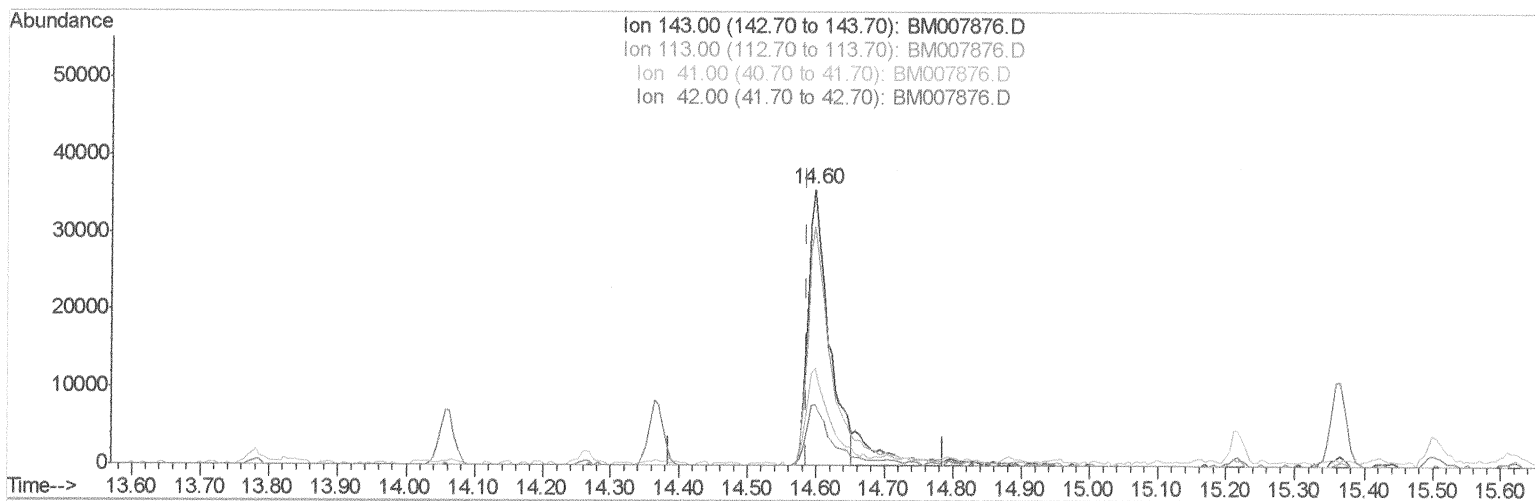
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TIC: BM007876.D

(51) 4-Nitrophenol-d4 (S)

14.598min (+0.012) 15.42ng/ul

response 75908

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	86.98
41.00	36.40	35.66
42.00	22.60	22.50

Quantitation Report (Qedit)

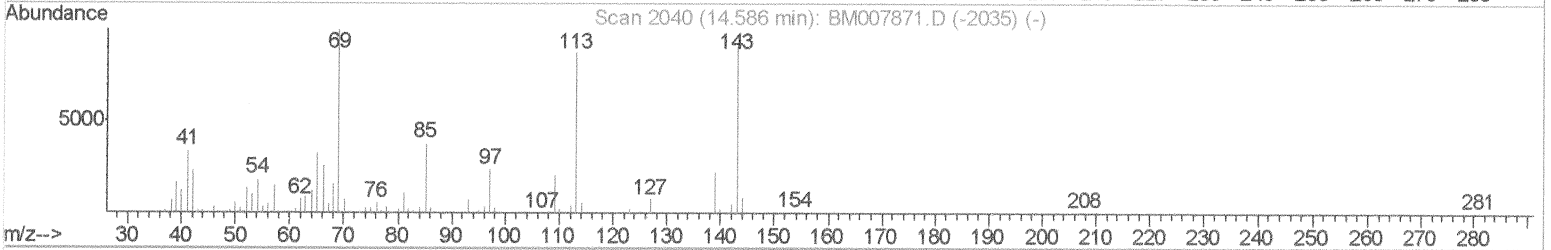
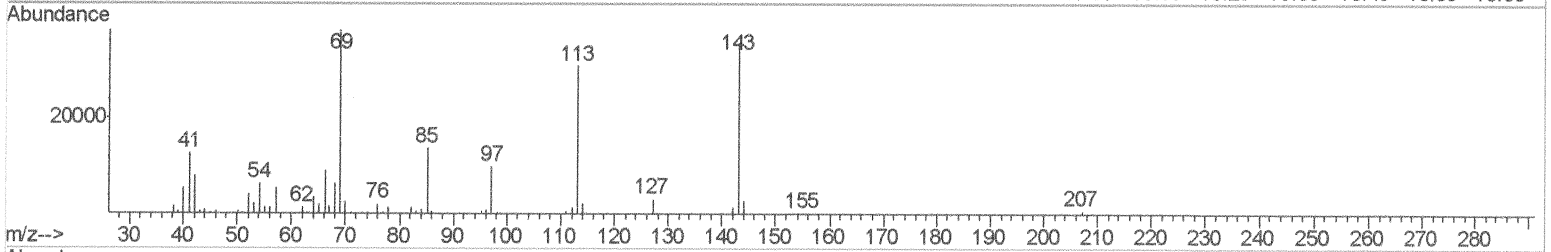
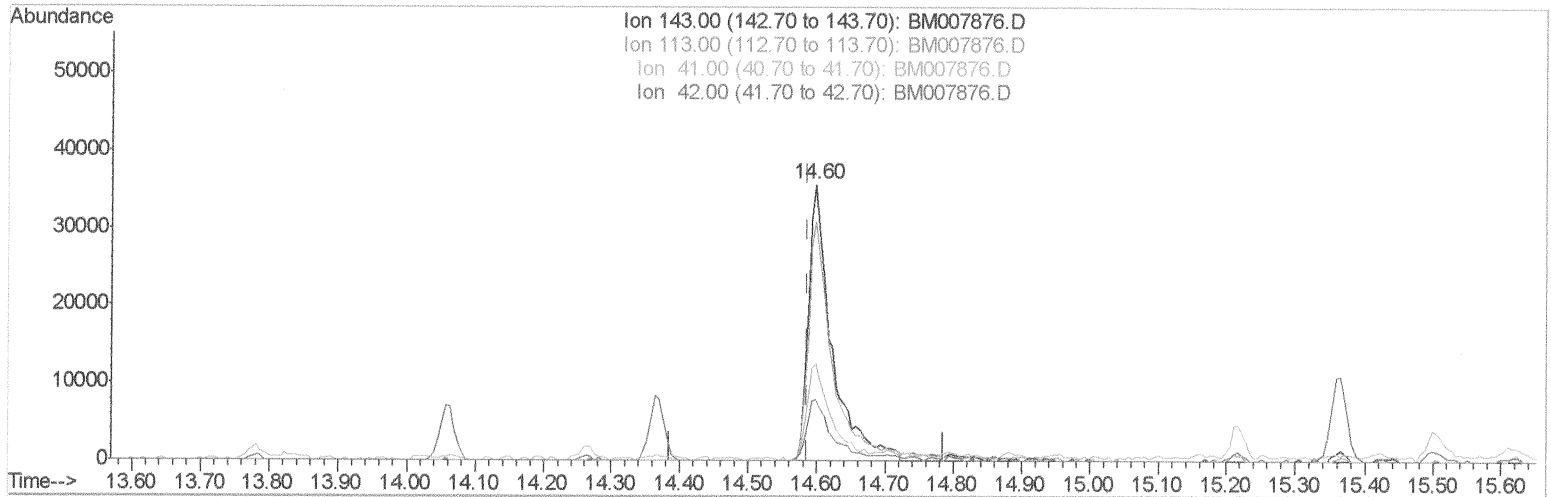
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Manual Integrations
APPROVED

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TIC: BM007876.D

(51) 4-Nitrophenol-d4 (S)

14.598min (+0.012) 17.40ng/ul m

response 85646

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	86.98
41.00	36.40	35.66
42.00	22.60	22.50

52 11/15/16

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111416\
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 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

umangi
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	187793	20.00	ng/ul	0.00
18) Naphthalene-d8	10.51	136	715254	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	457255	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.12	188	911796	20.00	ng/ul	0.00
75) Chrysene-d12	21.30	240	1180202	20.00	ng/ul	0.00
83) Perylene-d12	23.55	264	1222876	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	17566	4.01	ng/uL	0.00
5) Phenol-d5	6.91	99	343130	23.67	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	213796	24.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	280670	25.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	239851	21.15	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	136496	26.52	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	147527	27.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.14	165	272806	25.43	ng/ul	0.00
29) 4-Chloroaniline-d4	10.66	131	241380	19.72	ng/ul	0.00
43) Dimethylphthalate-d6	13.78	166	865365	27.80	ng/ul	0.00
46) Acenaphthylene-d8	14.06	160	1014635	27.08	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	85646m	17.40	ng/ul	0.01
57) Fluorene-d10	15.36	176	765248	28.04	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	84530	15.60	ng/ul	0.00
70) Anthracene-d10	17.22	188	1157387	28.17	ng/ul	0.00
76) Pyrene-d10	19.51	212	1391687	28.70	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.41	264	1520639	28.48	ng/ul	0.00

Target Compounds

						Qvalue
6) Phenol	6.94	94	61227	4.12	ng/ul	93
14) Acetophenone	8.56	105	26422	1.49	ng/ul	99
44) Dimethylphthalate	13.83	163	552765	18.28	ng/ul	99

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