

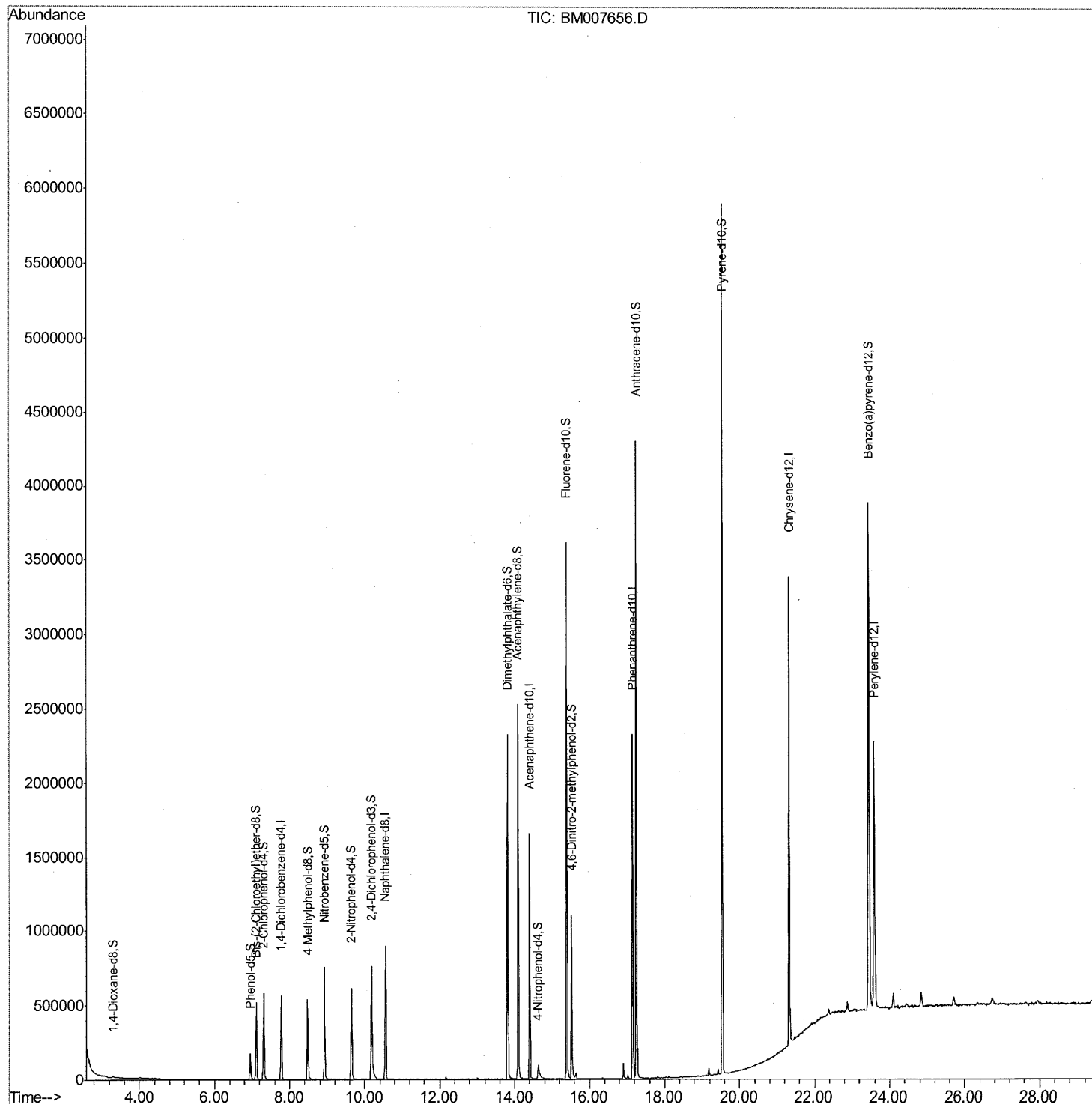
Data Path : Z:\HPCHEM1\BNA_M\Data\BM100416\
Data File : BM007656.D
Acq On : 04 Oct 2016 15:10
Operator : UM/SJ
Sample : H5033-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
H1A03

Manual Integrations
APPROVED

umangi
10/4/2016 7:35:09 PM

Quant Time: Oct 04 15:42:04 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 04 13:03:57 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

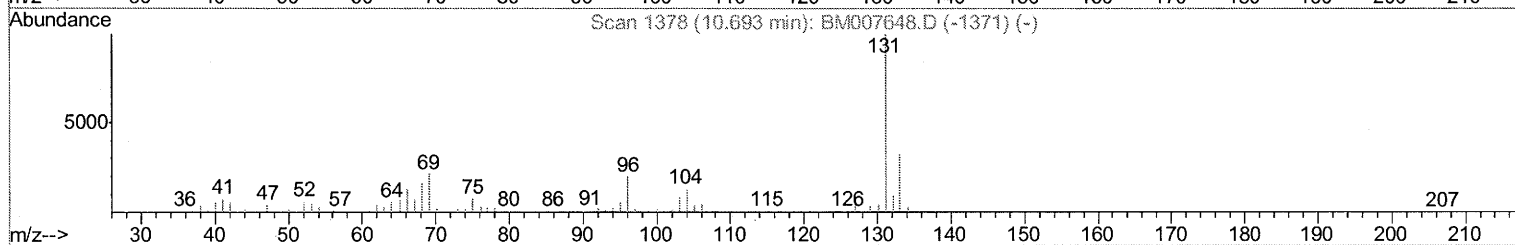
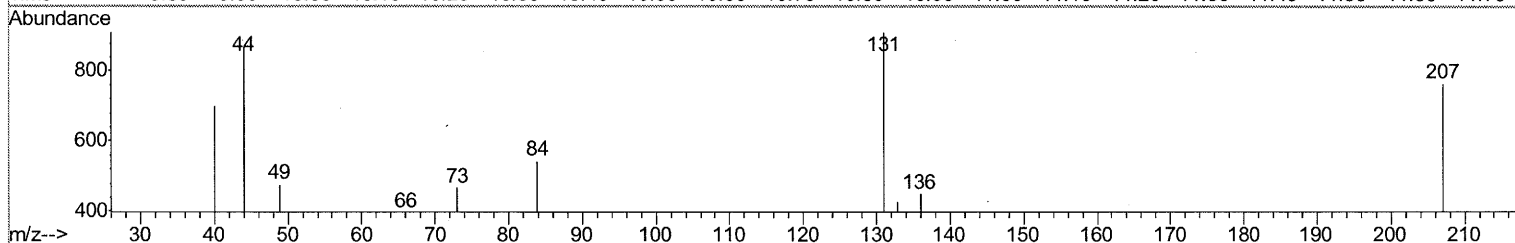
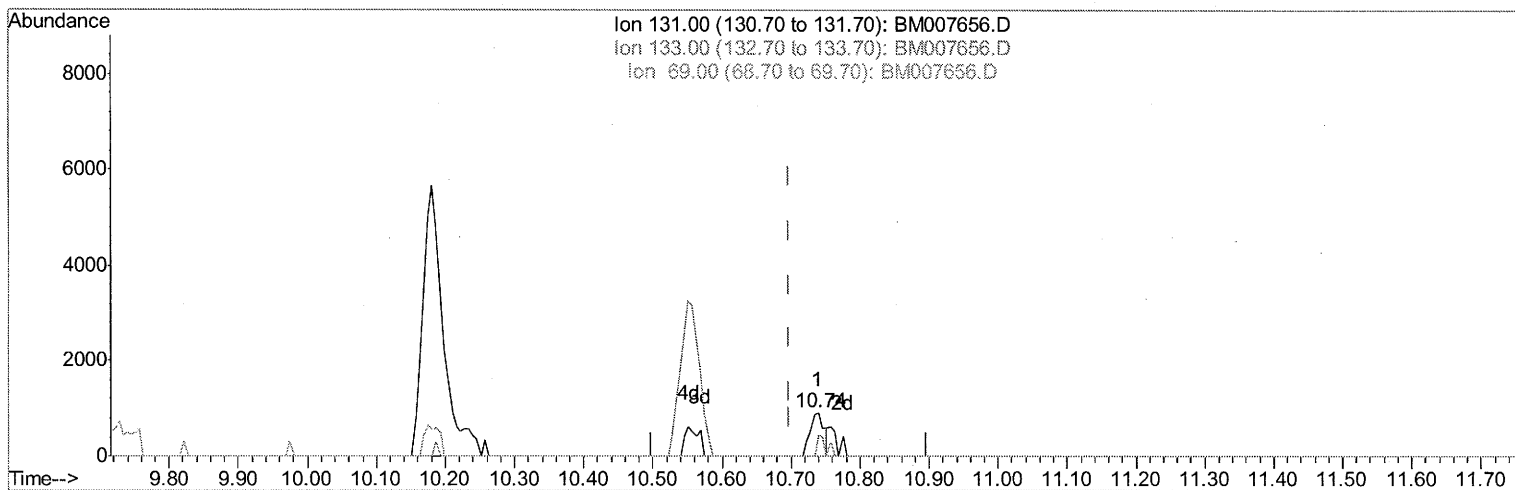
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TIC: BM007656.D

(29) 4-Chloroaniline-d4 (S)

10.739min (+0.041) 0.11ng/ul

response 1337

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	46.81#
69.00	19.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

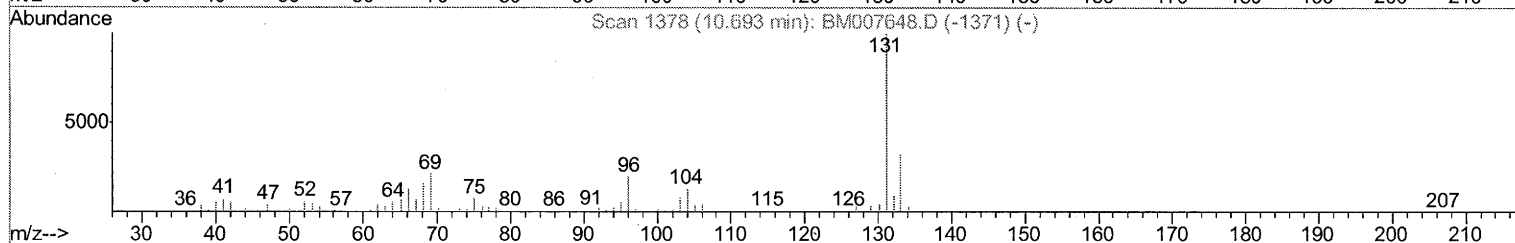
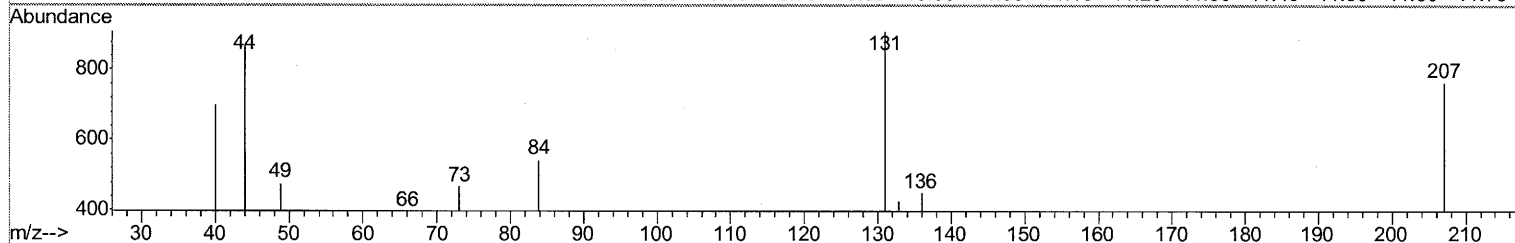
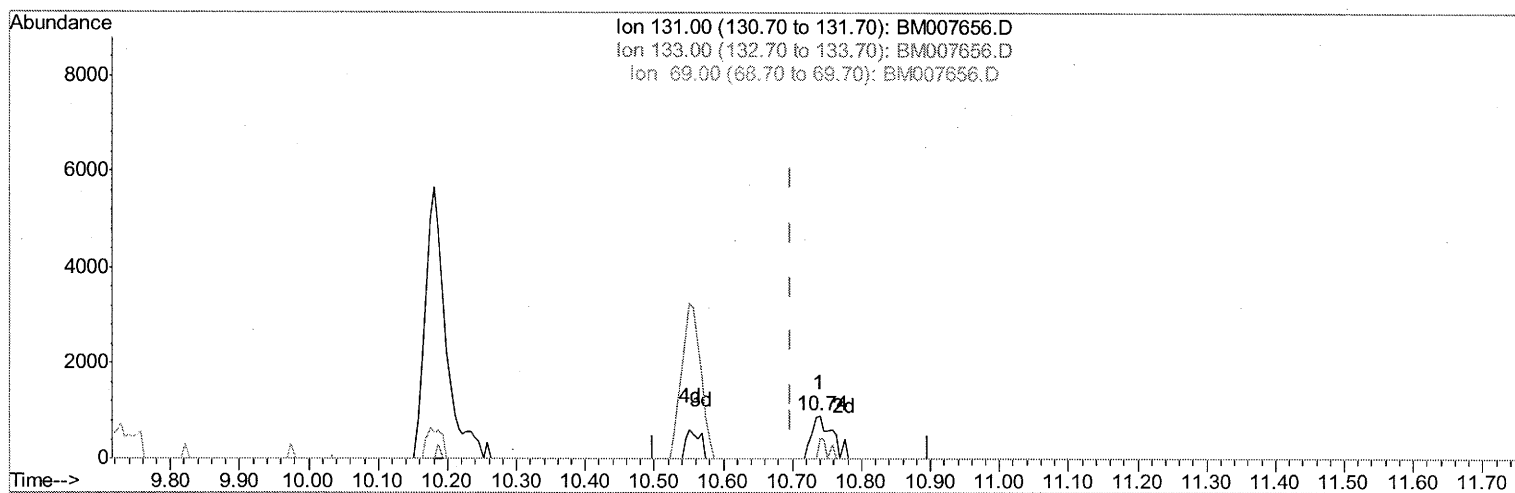
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Manual Integrations
APPROVED

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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BM007656.D

(29) 4-Chloroaniline-d4 (S)

10.739min (+0.041) 0.14ng/ul m

SJ 10/5/16

response 1736

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	46.81#
69.00	19.50	0.00#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\Data\BM100416\
 Data File : BM007656.D
 Acq On : 04 Oct 2016 15:10
 Operator : UM/SJ
 Sample : H5033-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 H1A03

Manual Integrations
 APPROVED

umangi
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Quant Time: Oct 04 15:42:04 2016
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 04 13:03:57 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	155950	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	736223	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	592189	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	1375396	20.00	ng/ul	0.00
75) Chrysene-d12	21.33	240	1638655	20.00	ng/ul	0.00
83) Perylene-d12	23.59	264	1478712	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	6051	1.91	ng/uL	0.00
5) Phenol-d5	6.95	99	111024	8.02	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.11	67	244648	32.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	267401	26.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	210039	17.78	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	174107	33.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	194195	32.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.18	165	347350	29.15	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	1736m	0.14	ng/ul	0.04
43) Dimethylphthalate-d6	13.82	166	1596721	37.07	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	1781355	35.64	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	39707	5.22	ng/ul	0.02
57) Fluorene-d10	15.40	176	1439737	38.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	266402	31.74	ng/ul	0.00
70) Anthracene-d10	17.24	188	2473899	39.14	ng/ul	0.00
76) Pyrene-d10	19.54	212	3067155	47.17	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.44	264	2603296	39.79	ng/ul	0.00

SJ 10/5/16

Target Compounds Qvalue

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