

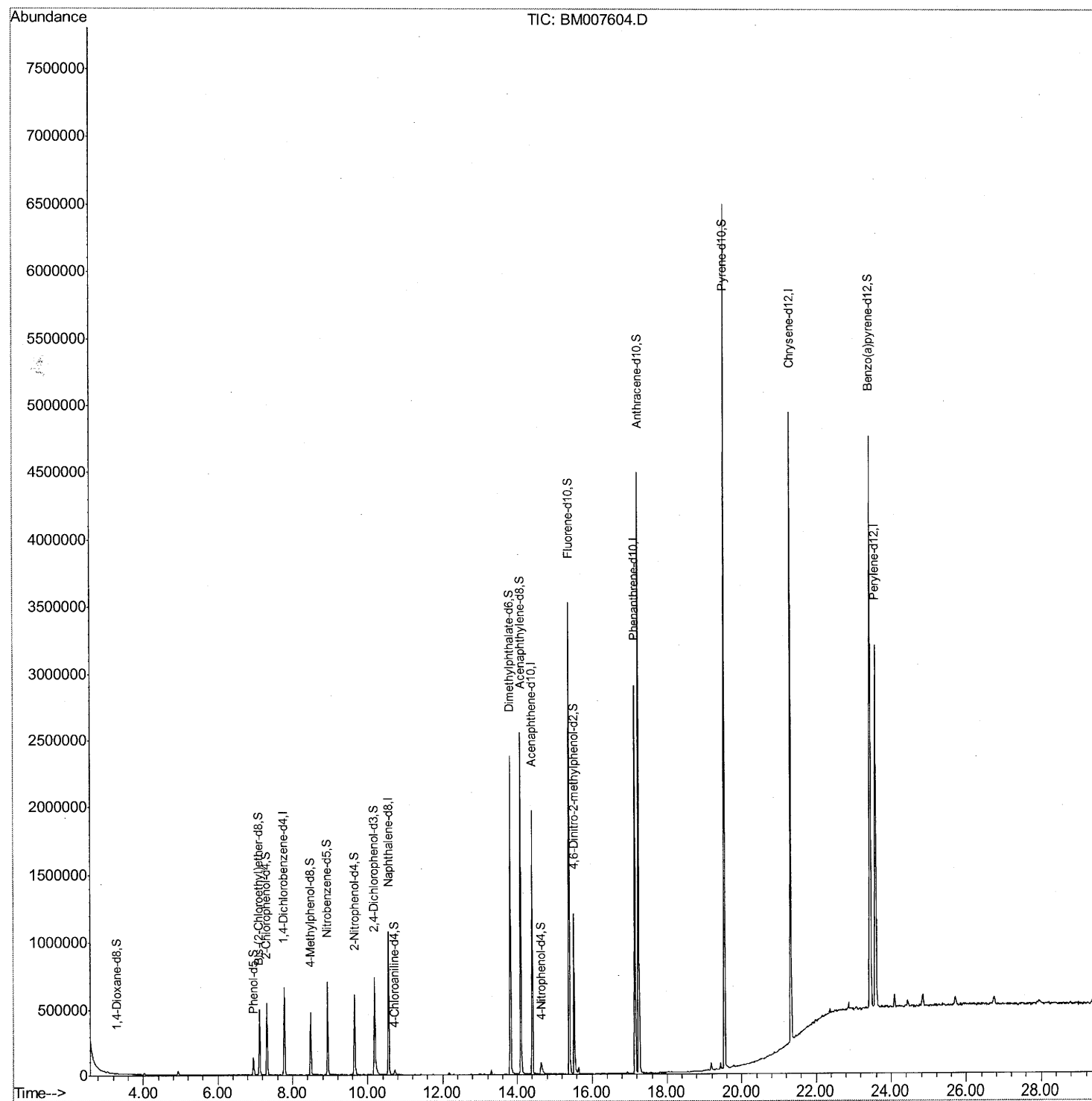
Data Path : Z:\HPCHEM1\BNA_M\Data\BM092816\
Data File : BM007604.D
Acq On : 28 Sep 2016 15:55
Operator : UM/SJ
Sample : H4955-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
A4VL7

Manual Integrations
APPROVED

sohil
9/29/2016 6:55:19 PM

Quant Time: Sep 28 18:05:40 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 28 13:23:56 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

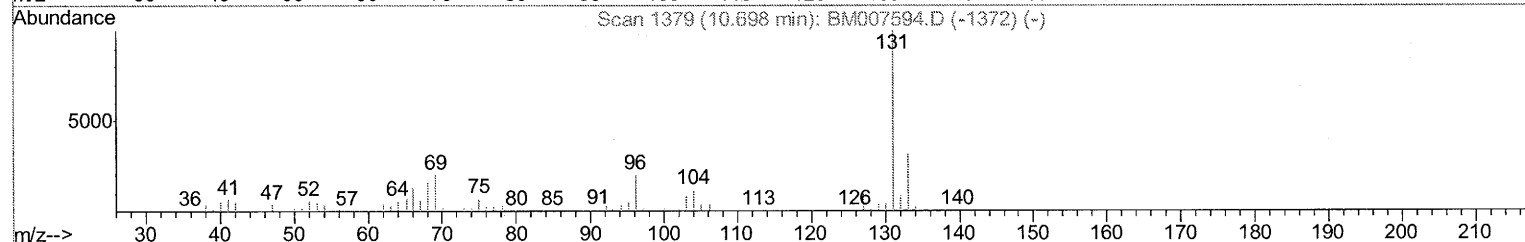
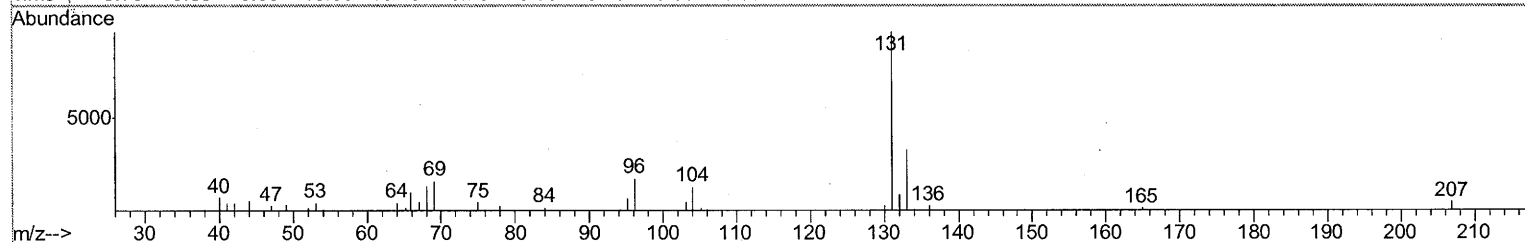
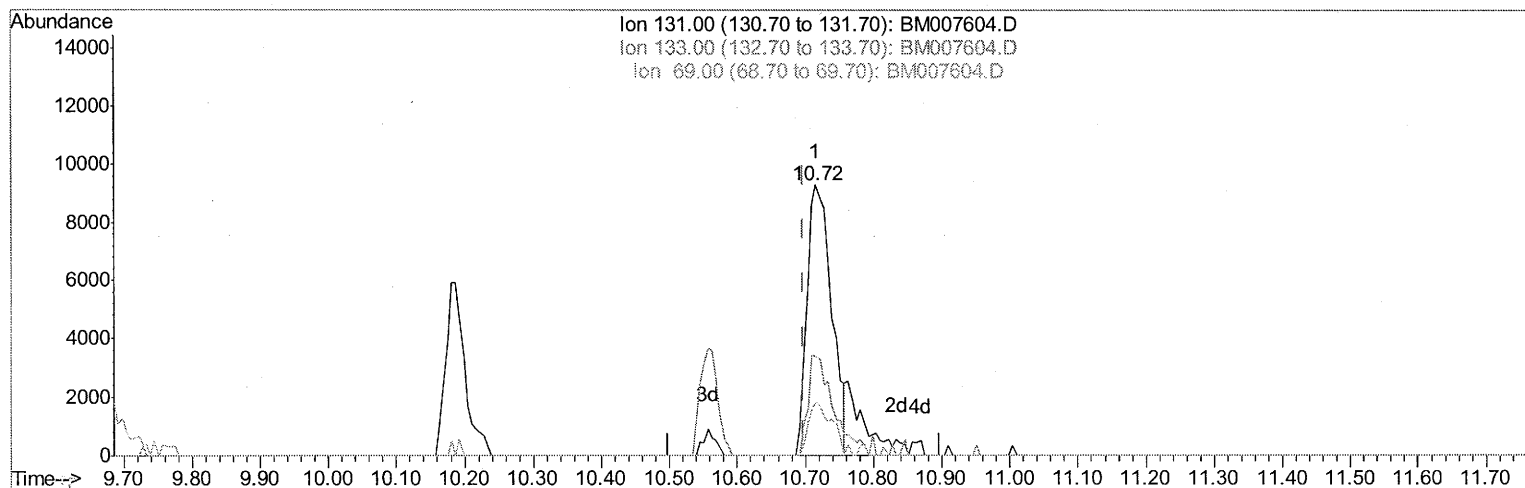
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Quant Time: Sep 28 18:04:34 2016
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TIC: BM007604.D

(29) 4-Chloroaniline-d4 (S)

10.716min (+0.018) 1.58ng/ul

response 23338

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	36.38
69.00	19.50	19.41
0.00	0.00	0.00

Quantitation Report (Qedit)

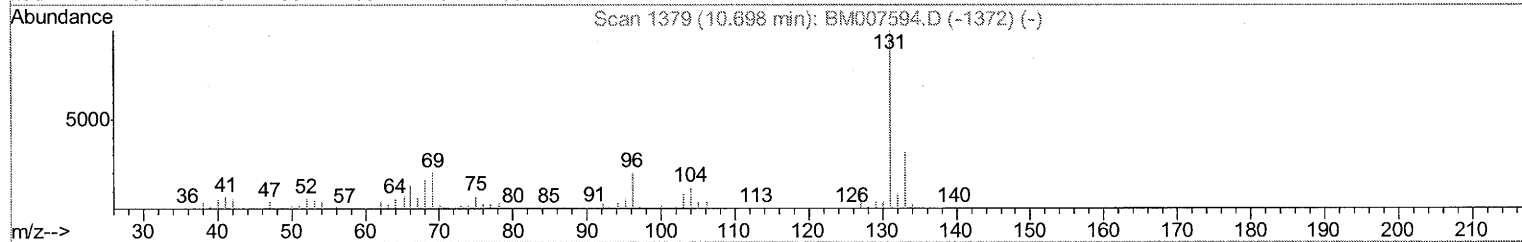
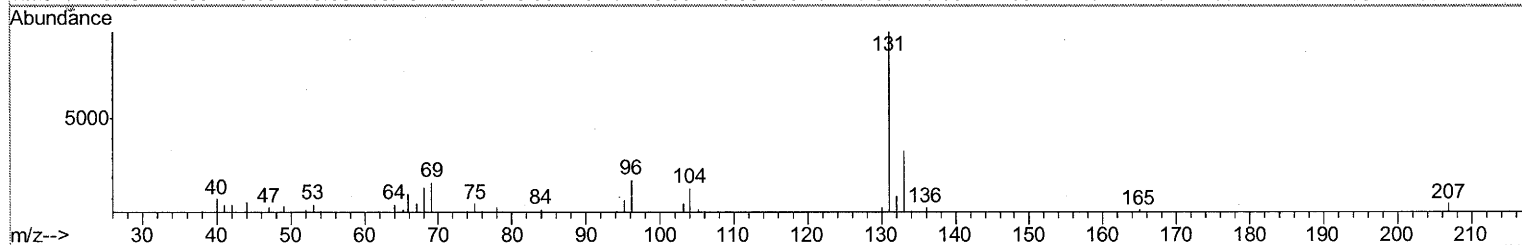
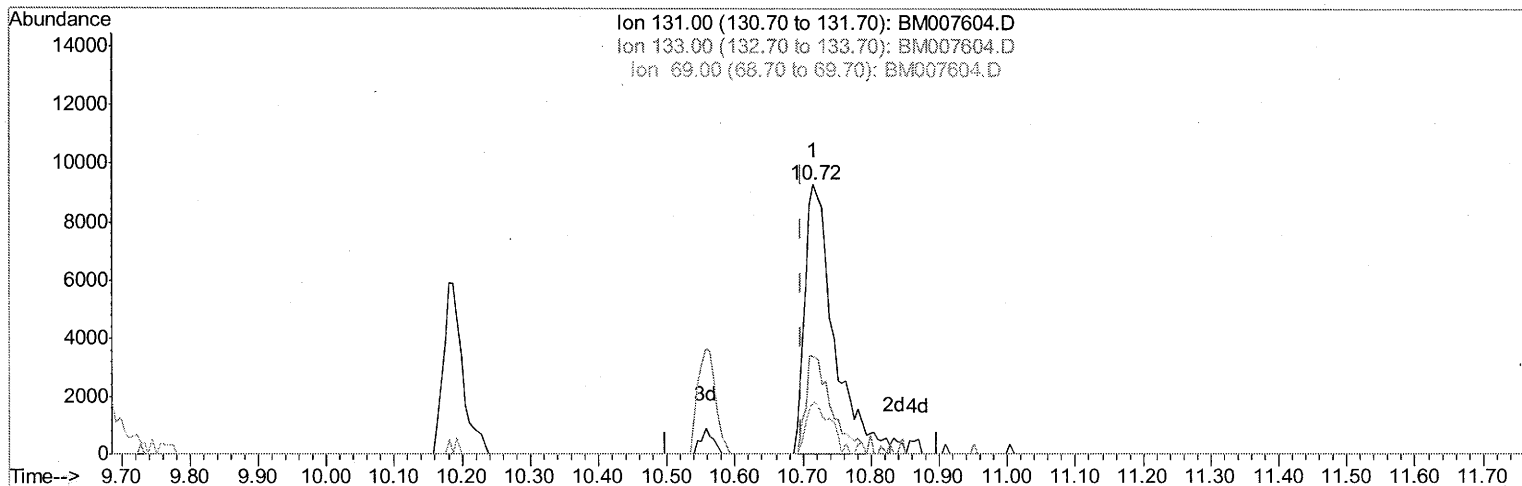
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Manual Integrations
 APPROVED

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 9/29/2016 6:55:19 PM

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 Response via : Initial Calibration



TIC: BM007604.D

(29) 4-Chloroaniline-d4 (S)

10.716min (+0.018) 1.88ng/ul m

response 27689

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	36.38
69.00	19.50	19.41
0.00	0.00	0.00

UM
 09/29/16

Data Path : Z:\HPCHEM1\BNA_M\Data\BM092816\
 Data File : BM007604.D
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 Operator : UM/SJ
 Sample : H4955-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4VL7

Manual Integrations
 APPROVED

sohil
 9/29/2016 6:55:19 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	183034	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	869029	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	708768	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	1664046	20.00	ng/ul	0.00
75) Chrysene-d12	21.33	240	2275207	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	2154547	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	4701	1.26	ng/uL	0.00
5) Phenol-d5	6.95	99	86217	5.31	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.11	67	231059	26.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.31	132	250915	21.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	182566	13.16	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	169459	27.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	190558	27.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	345697	24.58	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	27689m	1.88	ng/ul	0.02
43) Dimethylphthalate-d6	13.82	166	1613690	31.30	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	1790687	29.93	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	41778	4.59	ng/ul	0.02
57) Fluorene-d10	15.40	176	1446276	31.99	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	290570	28.62	ng/ul	0.00
70) Anthracene-d10	17.25	188	2564004	33.53	ng/ul	0.00
76) Pyrene-d10	19.54	212	3298314	36.53	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	3281913	34.43	ng/ul	0.00

um 09/29/16

Target Compounds Qvalue

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