

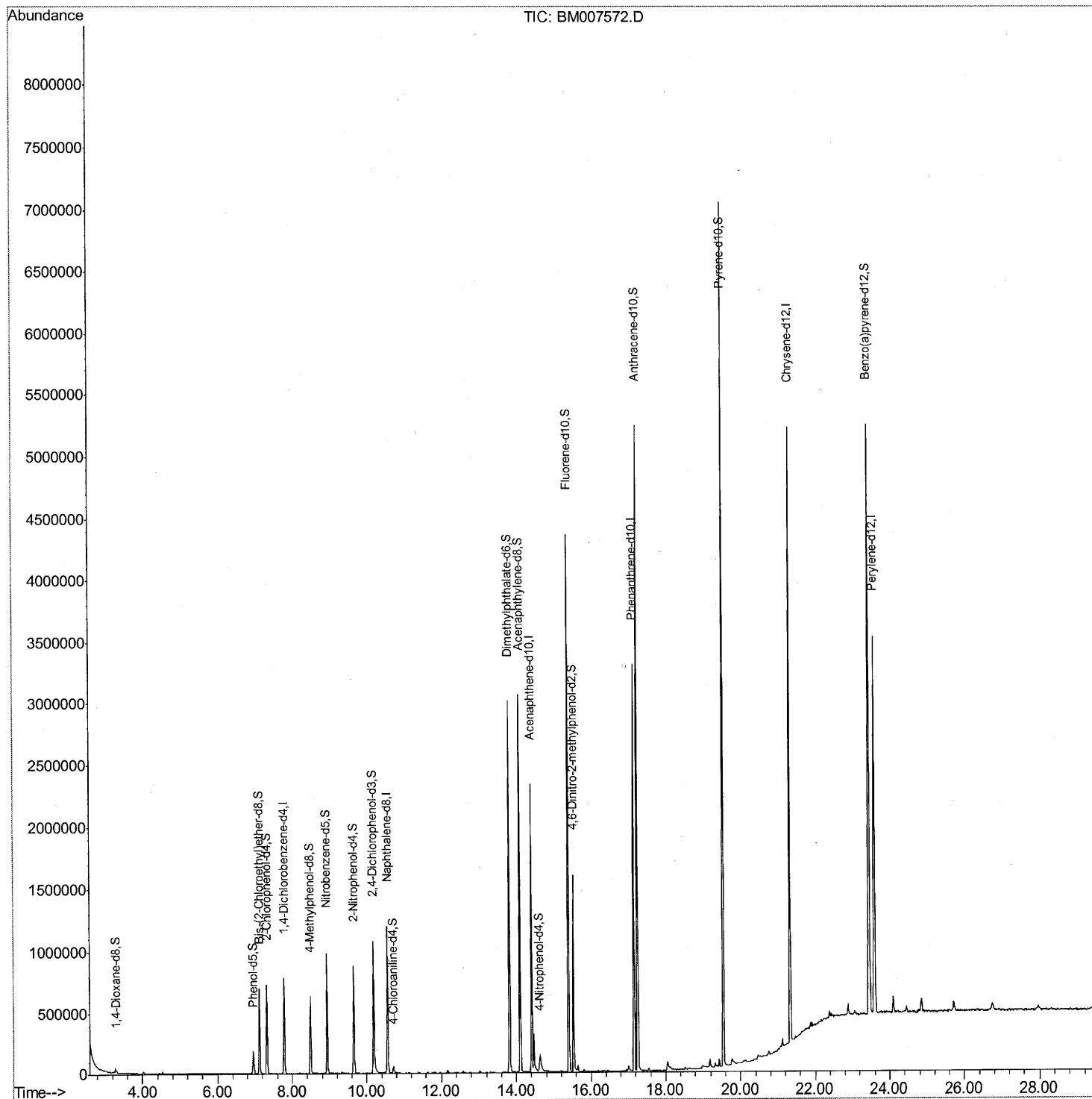
Data Path : Z:\HPCHEM1\BNA_M\Data\BM092616\
Data File : BM007572.D
Acq On : 26 Sep 2016 15:41
Operator : UM/SJ
Sample : H4855-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
H9013

Manual Integrations
APPROVED

umangi
9/27/2016 1:08:45 PM

Quant Time: Sep 26 16:20:52 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 26 03:32:16 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

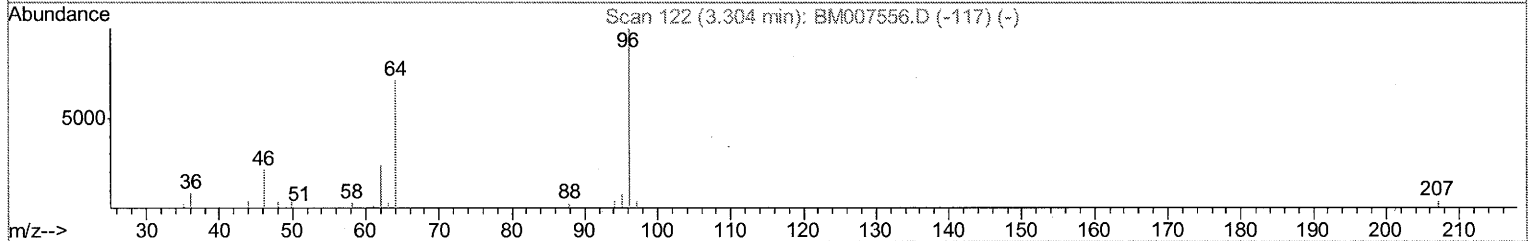
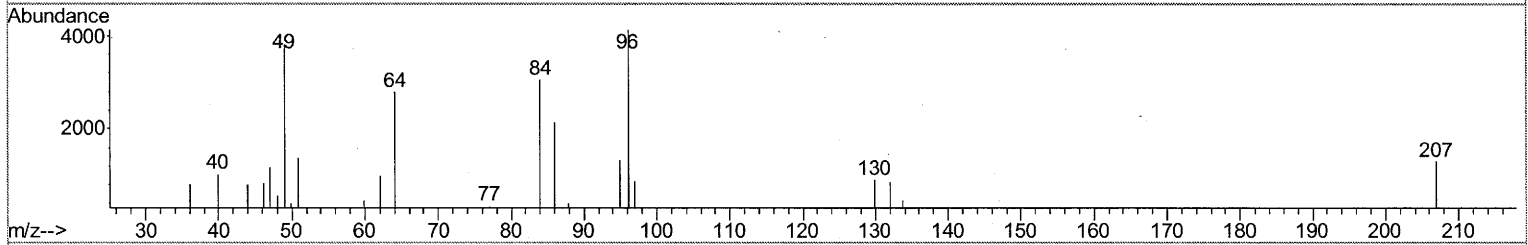
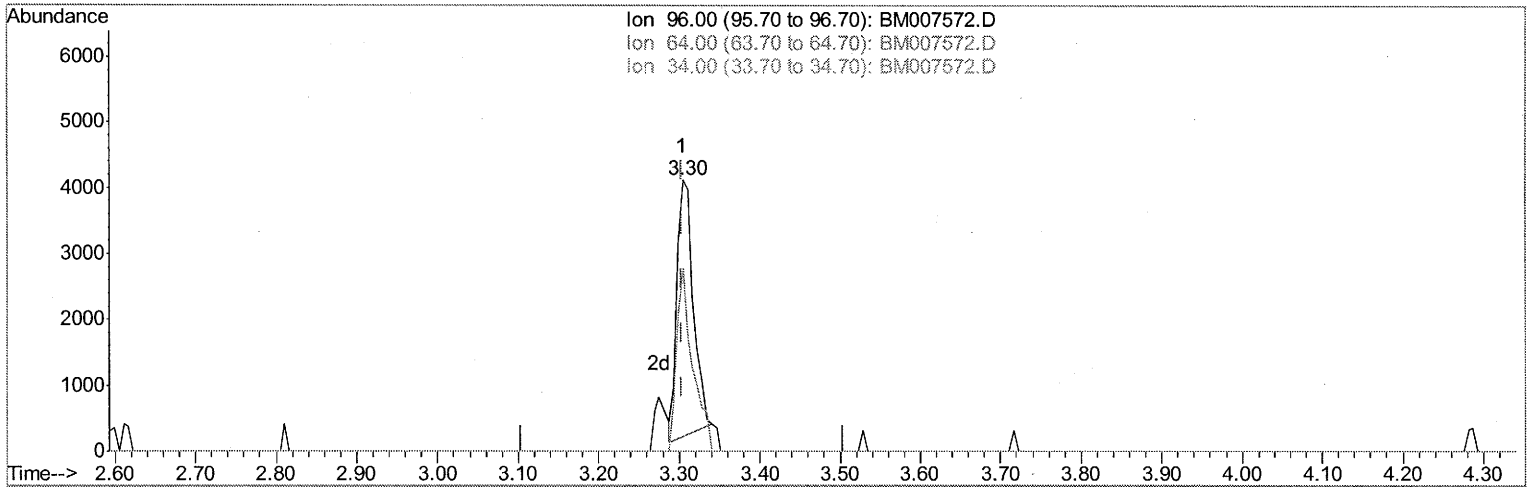
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TIC: BM007572.D

(3) 1,4-Dioxane-d8 (S)

3.305min (+0.000) 1.31ng/uL

response 5537

Ion	Exp%	Act%
96.00	100	100
64.00	68.70	69.39
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

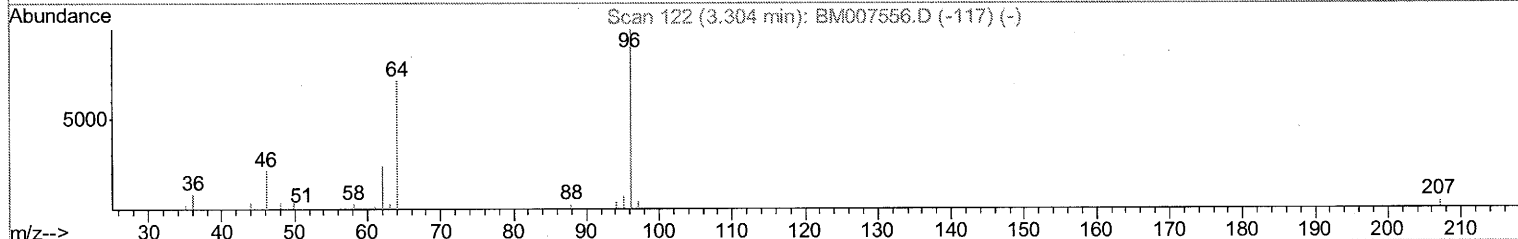
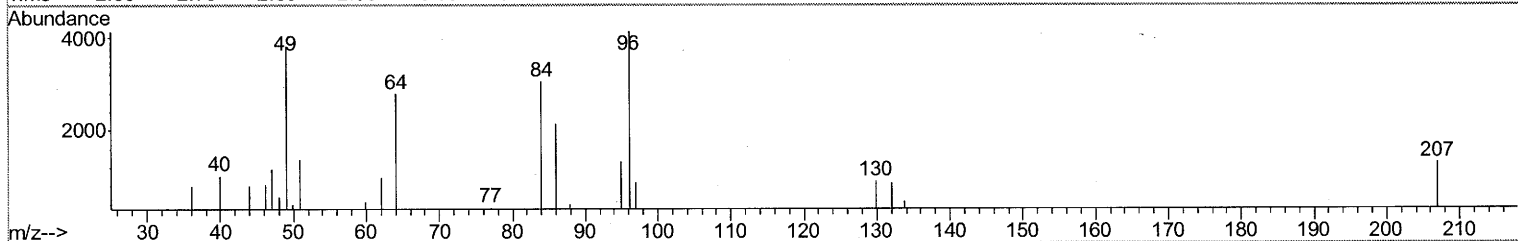
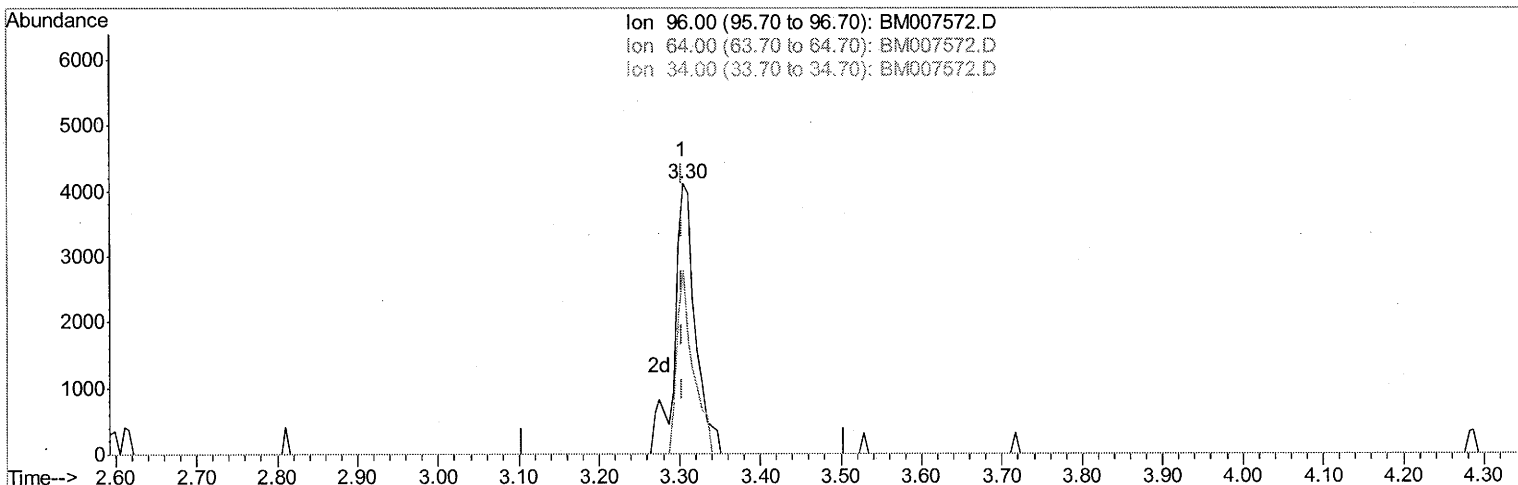
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Manual Integrations
 APPROVED

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TIC: BM007572.D

(3) 1,4-Dioxane-d8 (S)

3.305min (+0.000) 1.76ng/uL m

SJ 9/28/16

response 7435

Ion	Exp%	Act%
96.00	100	100
64.00	68.70	51.67#
34.00	0.00	0.00
0.00	0.00	0.00

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 Sample : H4855-08
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 ALS Vial : 9 Sample Multiplier: 1

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 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

umangi
 9/27/2016 1:08:45 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	207940	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	980112	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	804253	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1910983	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	2599906	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	2376722	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	7435m	1.76	ng/uL	0.00
5) Phenol-d5	6.95	99	118480	6.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	312850	31.53	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	327312	24.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	241622	15.34	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	223726	31.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	263365	33.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	445928	28.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	37210	2.23	ng/ul	0.01
43) Dimethylphthalate-d6	13.82	166	1941638	33.19	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2188324	32.24	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	59326	5.75	ng/ul	0.00
57) Fluorene-d10	15.40	176	1720522	33.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	357965	30.70	ng/ul	0.00
70) Anthracene-d10	17.26	188	2933703	33.41	ng/ul	0.00
76) Pyrene-d10	19.55	212	3737244	36.22	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	3606622	34.30	ng/ul	0.00

Target Compounds Qvalue

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