

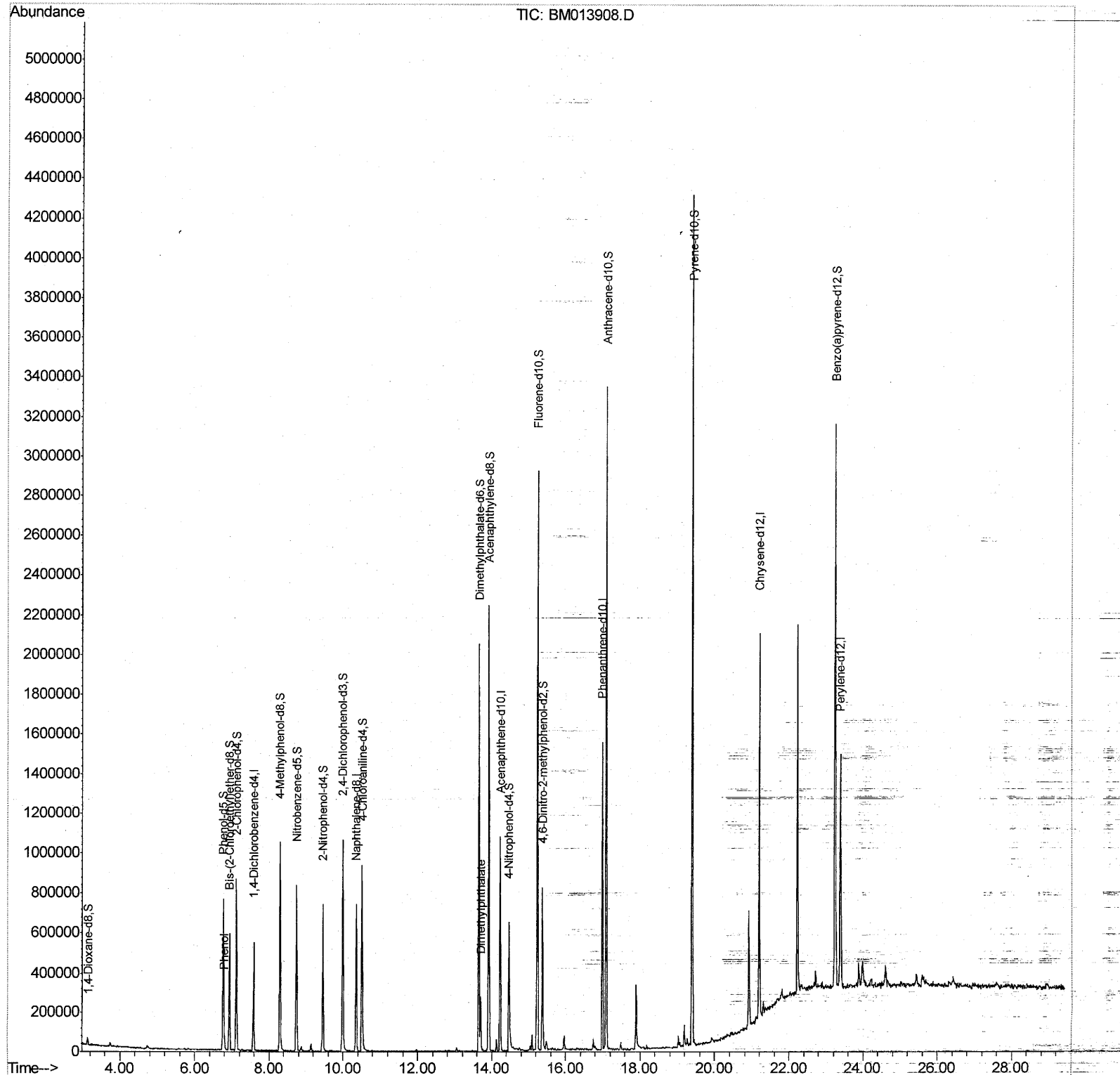
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012718\
Data File : BM013908.D
Acq On : 28 Jan 2018 05:28
Operator : SJ/JU
Sample : J1282-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B84

Manual Integrations
APPROVED

Sohil
1/29/2018 6:04:39 PM

Quant Time: Jan 29 03:00:05 2018
Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jan 28 02:49:11 2018
Response via : Initial Calibration



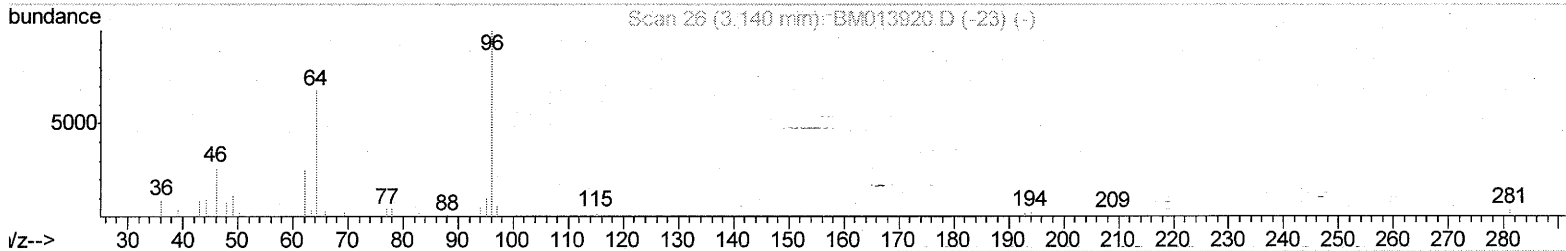
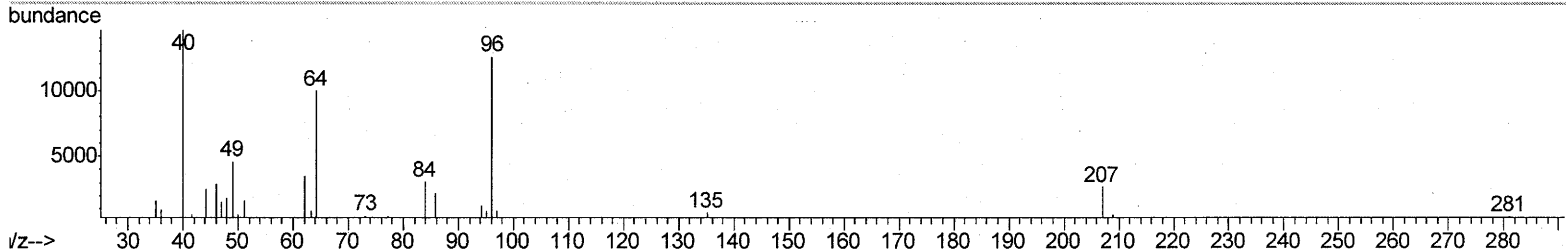
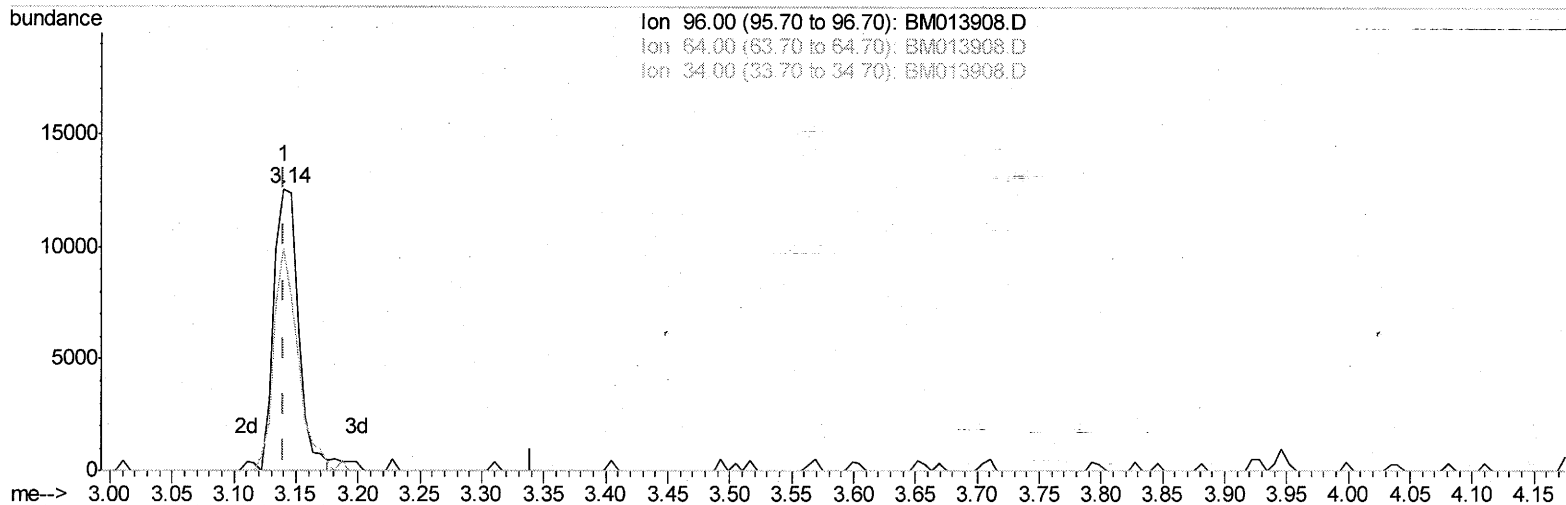
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TIC: BM013908.D

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

3.140min (-0.000) 5.38ng/uL

response 17129

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	77.72
34.00	0.00	0.00
0.00	0.00	0.00

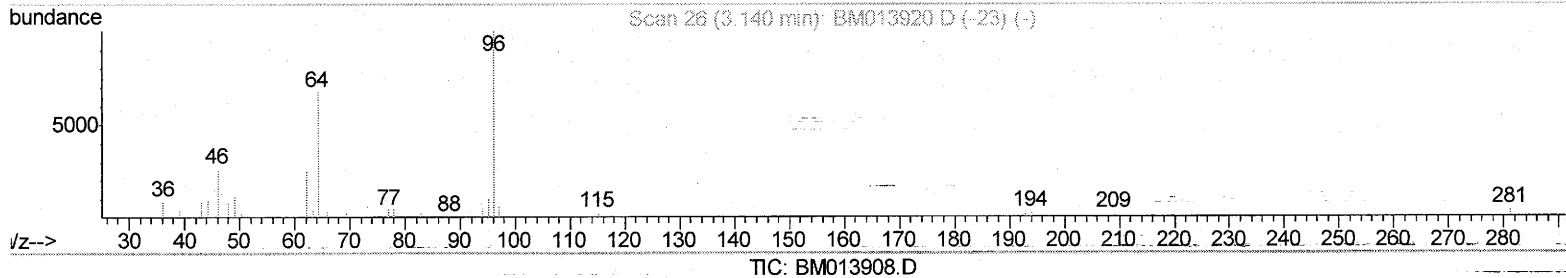
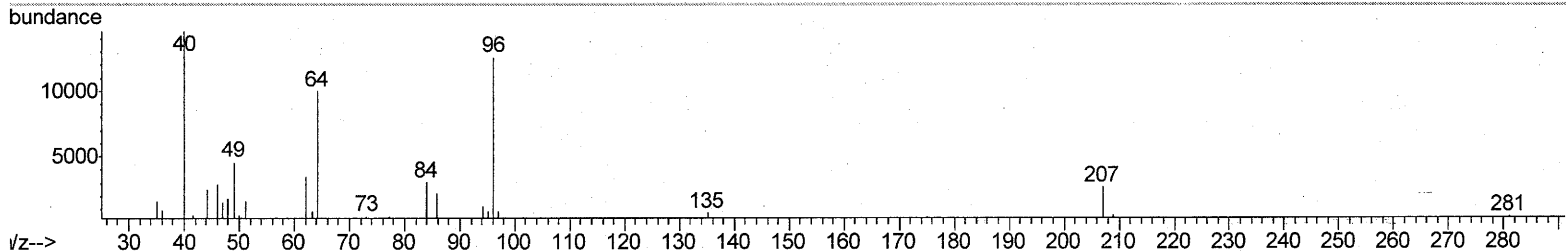
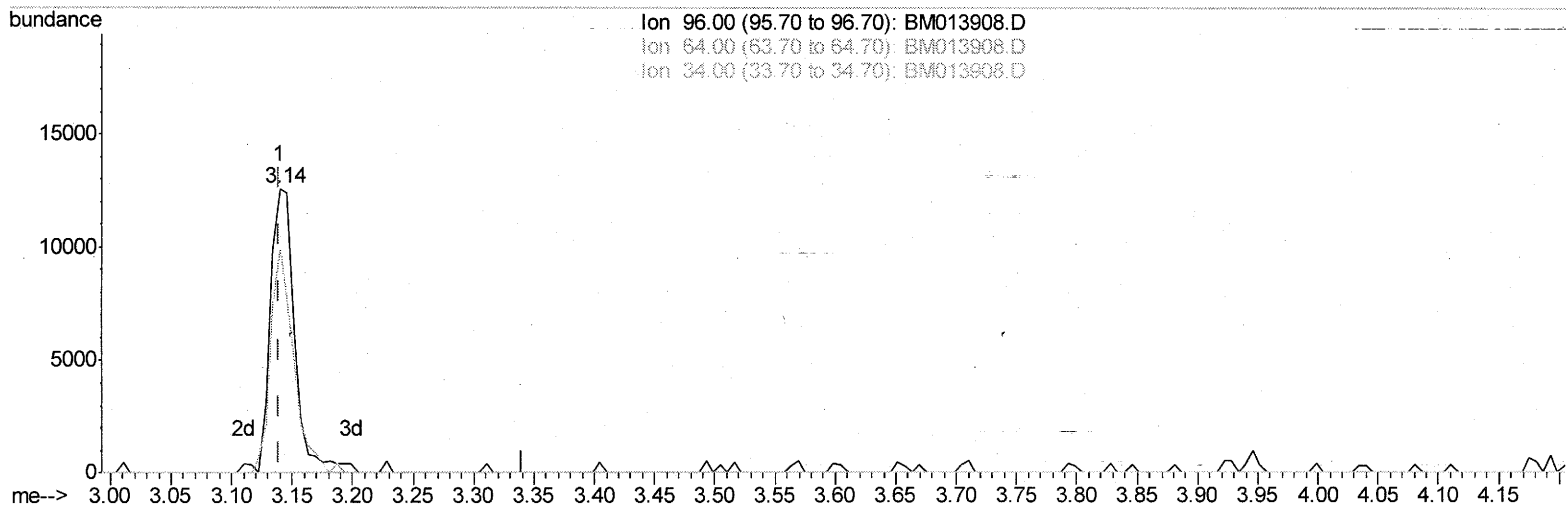
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(3) 1,4-Dioxane-d8 (S)

3.140min (-0.000) 5.57ng/uL m

response 17737

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	75.05
34.00	0.00	0.00
0.00	0.00	0.00

SJ/30/18

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BNA_M
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F6B84

Manual Integrations
APPROVED

Sohil
1/29/2018 6:04:39 PM

Quant Time: Jan 29 03:00:05 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	125819	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	525977	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	335311	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	848026	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	950327	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	856757	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.14	96	17737m	5.57	ng/uL	0.00
5) Phenol-d5	6.77	99	373563	38.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	231183	39.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	316622	40.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	333335	44.89	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	162618	39.84	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	181005	41.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	353109	42.38	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	441757	61.11	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	1210927	43.82	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	1468076	41.65	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	150560	33.52	ng/ul	0.00
57) Fluorene-d10	15.23	176	1060737	43.65	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	170384	33.38	ng/ul	0.00
70) Anthracene-d10	17.09	188	1750659	42.38	ng/ul	0.00
76) Pyrene-d10	19.39	212	2080312	47.02	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	1809629	45.95	ng/ul	0.00
Target Compounds						
6) Phenol	6.79	94	20119	2.077	ng/ul#	85
44) Dimethylphthalate	13.70	163	151837	5.588	ng/ul	97

SJ 1/30/18

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