

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM013018\
 Data File : BM014017.D
 Acq On : 31 Jan 2018 03:22
 Operator : SJ/JU
 Sample : J1315-12
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C69

Manual Integrations
 APPROVED

Sohil
 1/31/2018 8:36:26 PM

Quant Time: Jan 31 07:14:08 2018
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 31 07:06:39 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	107547	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	419850	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	252042	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	592595	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	684602	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	699519	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	14187	5.21	ng/uL	0.00
5) Phenol-d5	6.75	99	268873	32.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	165662	33.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	223071	33.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	223905	35.28	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	113667	34.89	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	127195	36.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	227405	34.19	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	284833	49.37	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	757427	36.46	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	961594	36.30	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	75123m	22.25	ng/ul	0.00
57) Fluorene-d10	15.22	176	667859	36.56	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	80488	22.57	ng/ul	0.00
70) Anthracene-d10	17.07	188	1053760m	36.51	ng/ul	0.00
76) Pyrene-d10	19.38	212	1206464	37.85	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1256365	39.08	ng/ul	0.00
Target Compounds						
6) Phenol	6.78	94	10977m	1.326	ng/ul	Qvalue
44) Dimethylphthalate	13.69	163	120650	5.907	ng/ul#	97

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

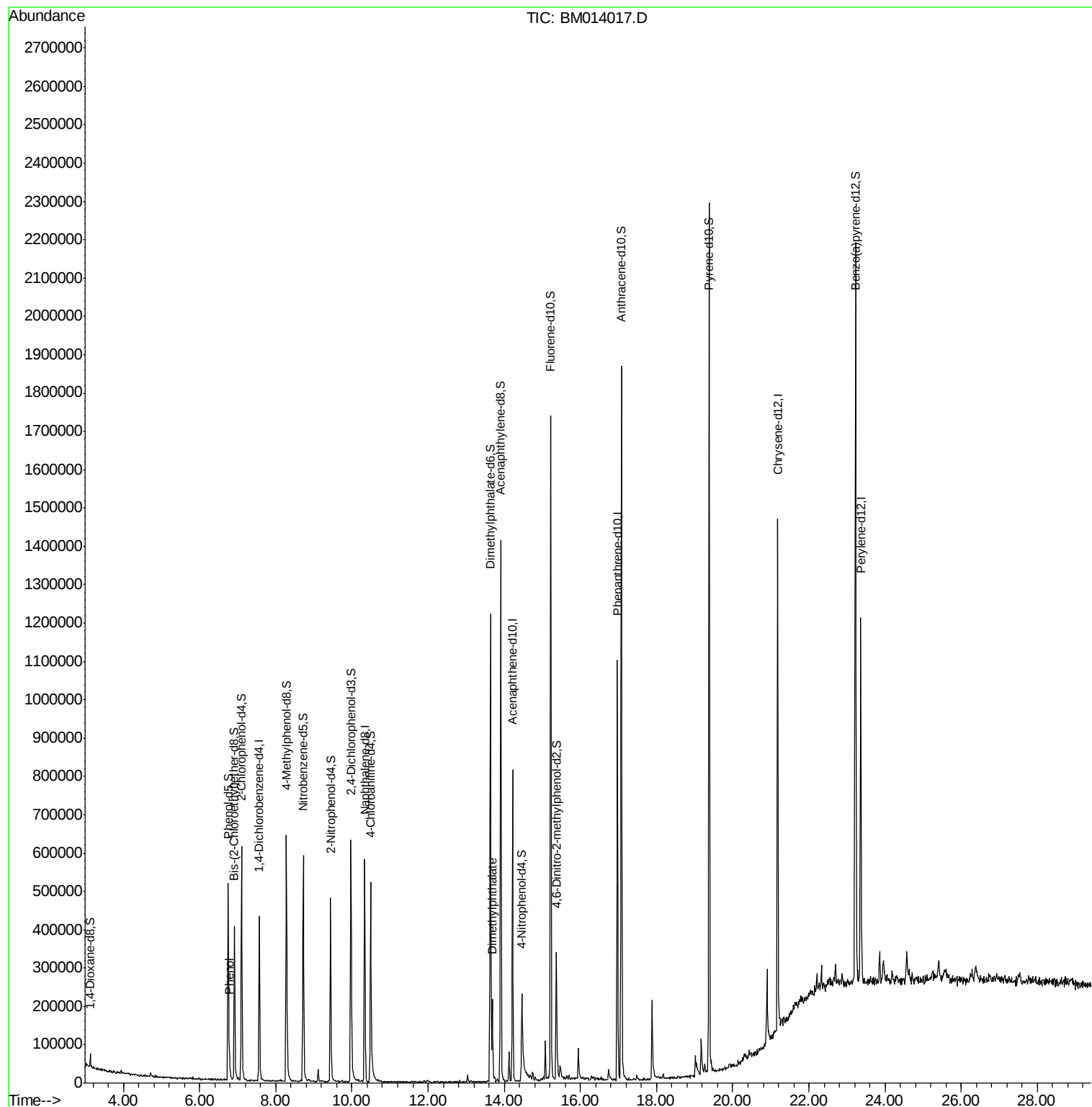
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM013018\
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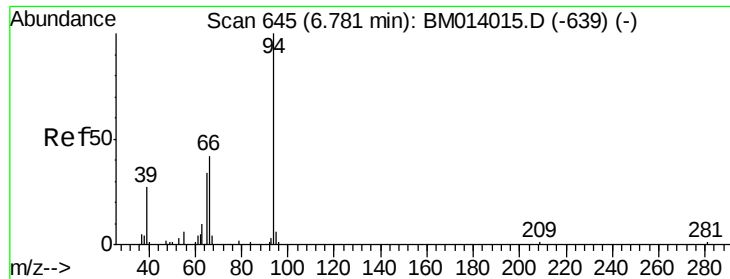
Instrument :
BNA_M
ClientSampled :
F6C69

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#6

Phenol

Concen: 1.326 ng/ul m

RT: 6.78 min Scan# 645

Delta R.T. -0.00 min

Lab File: BM014017.D

Acq: 31 Jan 2018 03:22

Instrument :

BNA_M

ClientSampled :

F6C69

Tgt Ion: 94 Resp: 10977
Ion Ratio Lower Upper

94 100

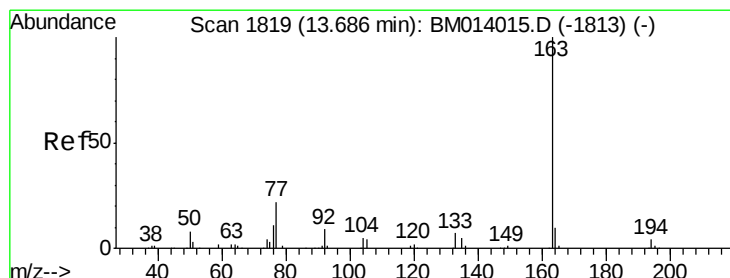
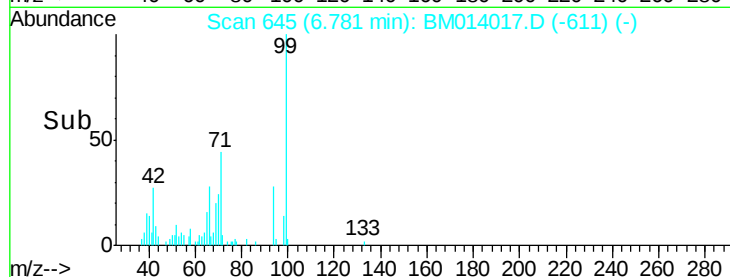
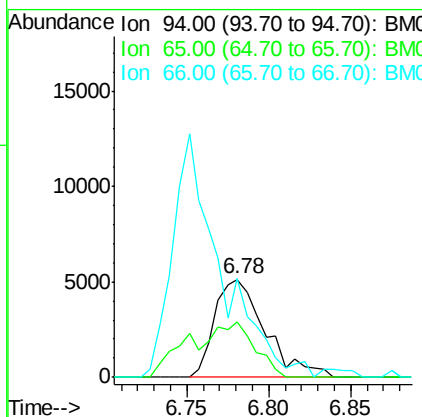
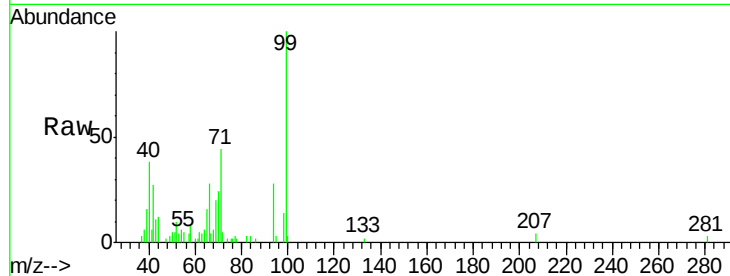
65 56.9 28.2 42.4#

66 101.7 47.2 70.8#

Manual Integrations
APPROVED

Sohil

1/31/2018 8:36:26 PM



#44

Dimethylphthalate

Concen: 5.907 ng/ul

RT: 13.69 min Scan# 1819

Delta R.T. -0.00 min

Lab File: BM014017.D

Acq: 31 Jan 2018 03:22

Tgt Ion: 163 Resp: 120650
Ion Ratio Lower Upper

163 100

194 5.5 3.5 5.3#

164 9.1 8.2 12.4

