

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
 Data File : BM014054.D
 Acq On : 01 Feb 2018 03:28
 Operator : SJ/JU
 Sample : J1314-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C52

Manual Integrations
 APPROVED

Sohil
 2/1/2018 6:05:14 PM

Quant Time: Feb 01 07:24:16 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 01 03:26:19 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	105280	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	436969	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	271273	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	660592	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	715917	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	718616	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	10836	4.72	ng/uL	0.00
5) Phenol-d5	6.75	99	197479	24.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	132469	27.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	173542	27.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	182572	27.56	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	93462	29.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	103753	29.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	183125	24.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	232272	36.49	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	720178	31.99	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	869296	31.82	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	59878m	19.30	ng/ul	0.00
57) Fluorene-d10	15.22	176	623126	30.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	79092	19.50	ng/ul	0.00
70) Anthracene-d10	17.07	188	998514m	31.13	ng/ul	0.00
76) Pyrene-d10	19.37	212	1136530	32.97	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	1076851	30.53	ng/ul	0.00
Target Compounds						
6) Phenol	6.77	94	20469	2.586	ng/ul#	81
44) Dimethylphthalate	13.69	163	189198	8.718	ng/ul	97

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

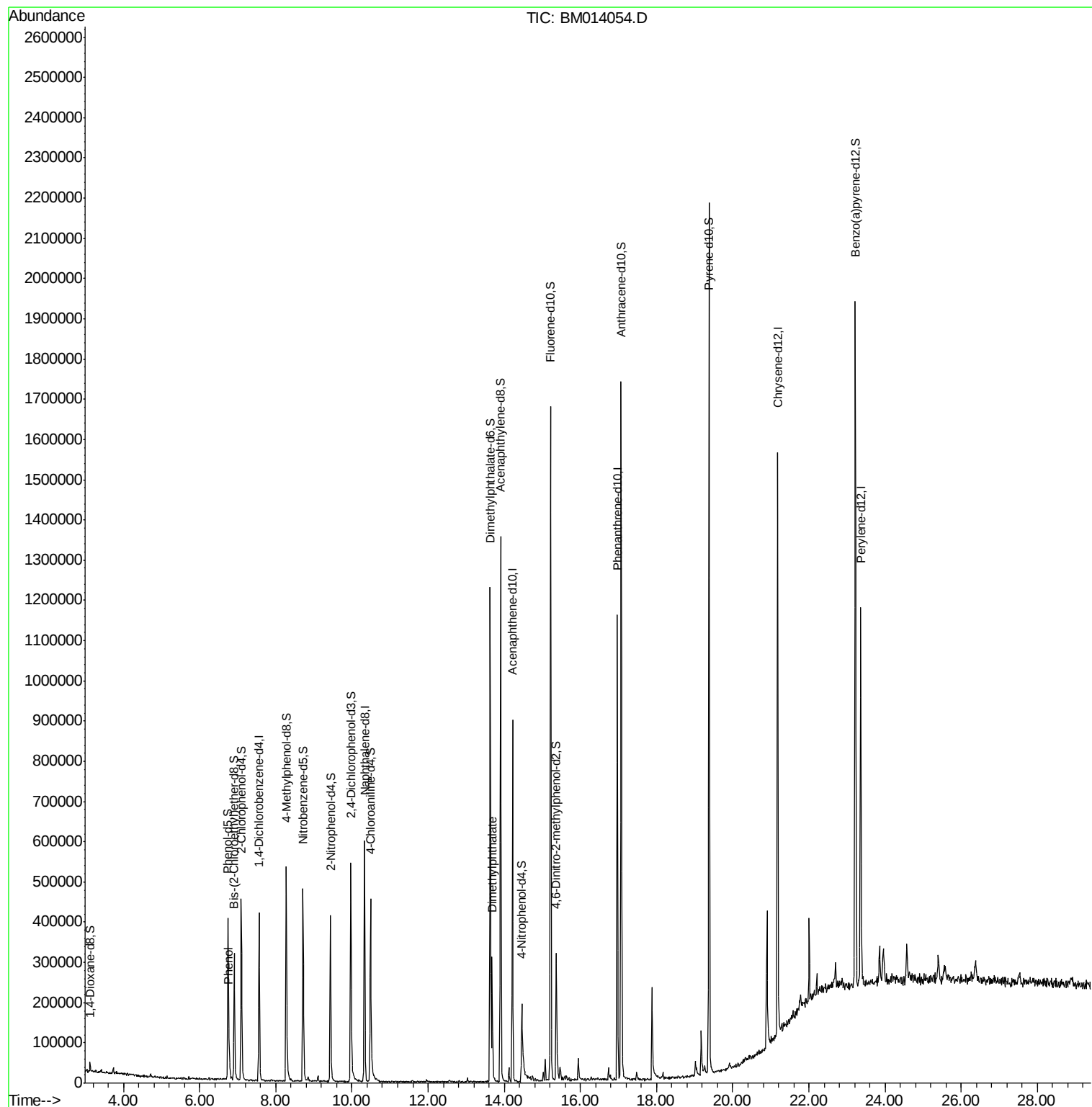
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
Data File : BM014054.D
Acq On : 01 Feb 2018 03:28
Operator : SJ/JU
Sample : J1314-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

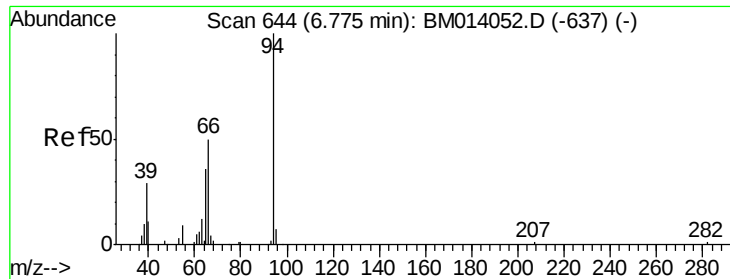
Instrument :
BNA_M
ClientSampleId :
F6C52

Manual Integrations
APPROVED

Sohil
2/1/2018 6:05:14 PM

Quant Time: Feb 01 07:24:16 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 01 03:26:19 2018
Response via : Initial Calibration





#6

Phenol

Concen: 2.586 ng/ul

RT: 6.77 min Scan# 644

Delta R.T. -0.00 min

Lab File: BM014054.D

Acq: 01 Feb 2018 03:28

Instrument :

BNA_M

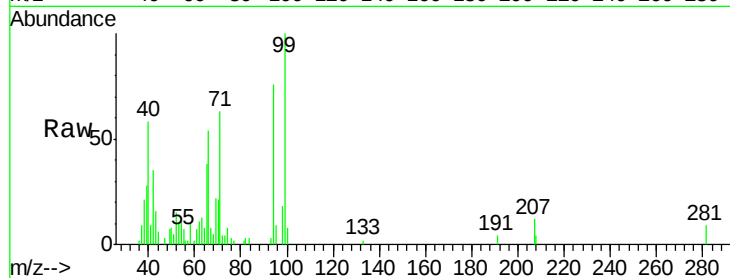
ClientSampleId :

F6C52

Tot Ion:	94	Resp:	20469
Ion Ratio	Lower	Upper	
94	100		
65	49.9	28.2	42.4#
66	71.0	47.2	70.8#

Manual Integrations
APPROVED

Sohil
2/1/2018 6:05:14 PM

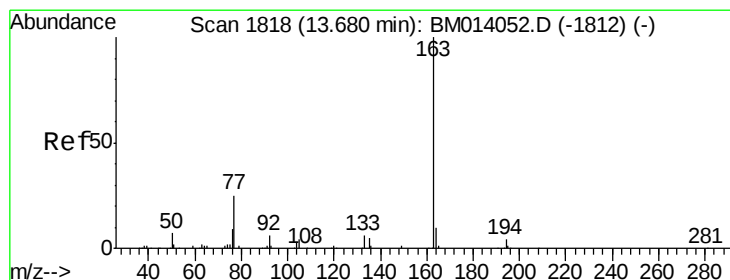
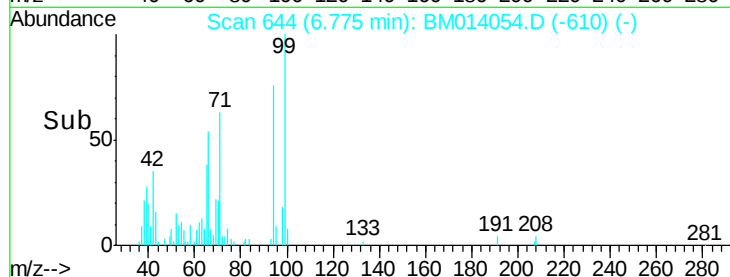
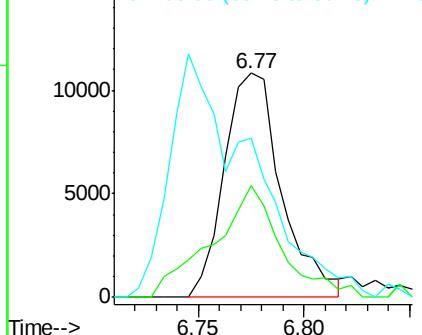


Abundance

Ion 94.00 (93.70 to 94.70): BM014052.D (-637) (-)

Ion 65.00 (64.70 to 65.70): BM014052.D (-637) (-)

Ion 66.00 (65.70 to 66.70): BM014052.D (-637) (-)



#44

Dimethylphthalate

Concen: 8.718 ng/ul

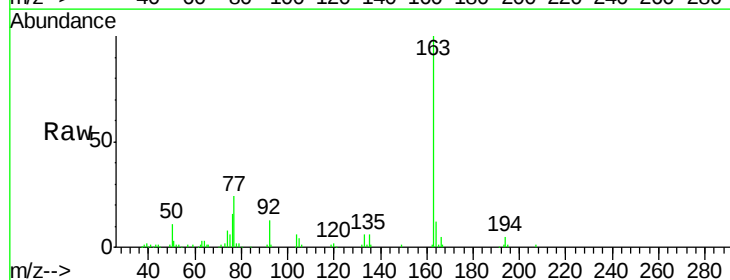
RT: 13.69 min Scan# 1819

Delta R.T. 0.01 min

Lab File: BM014054.D

Acq: 01 Feb 2018 03:28

Tgt Ion:	163	Resp:	189198
Ion Ratio	Lower	Upper	
163	100		
194	4.7	3.5	5.3
164	11.5	8.2	12.4



Abundance

Ion 163.00 (162.70 to 163.70): BM014052.D (-1812) (-)

Ion 194.00 (193.70 to 194.70): BM014052.D (-1812) (-)

Ion 164.00 (163.70 to 164.70): BM014052.D (-1812) (-)

