

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101918\
 Data File : BN003216.D
 Acq On : 19 Oct 2018 20:47
 Operator : MJ/SJ
 Sample : J5567-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AH5

Manual Integrations
 APPROVED

Sohil
 10/22/2018 4:52:49 PM

Quant Time: Oct 20 05:27:13 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN101918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 20 05:04:06 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	97344	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	475539	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.25	164	297758	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	698773	20.00	ng/ul	0.00
77) Chrysene-d12	21.22	240	788787	20.00	ng/ul	0.00
85) Perylene-d12	23.42	264	834631	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	7593	4.03	ng/uL	0.00
5) Phenol-d5	6.80	99	178746	19.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	123110	22.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	159107	22.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	161537	21.52	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	82293	22.30	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	97416	22.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	169812	21.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	218283	34.87	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	565639	22.29	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	712591	22.74	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	71452m	20.44	ng/ul	0.02
57) Fluorene-d10	15.25	176	512385	23.05	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.41	200	79995	17.04	ng/ul	0.00
70) Anthracene-d10	17.10	188	794849	22.98	ng/ul	0.00
78) Pyrene-d10	19.40	212	889669	23.27	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.28	264	1037290	22.99	ng/ul	0.00

Target Compounds					Qvalue
6) Phenol	6.83	94	60295	6.500 ng/ul	92
44) Dimethylphthalate	13.71	163	146123	5.892 ng/ul	99

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

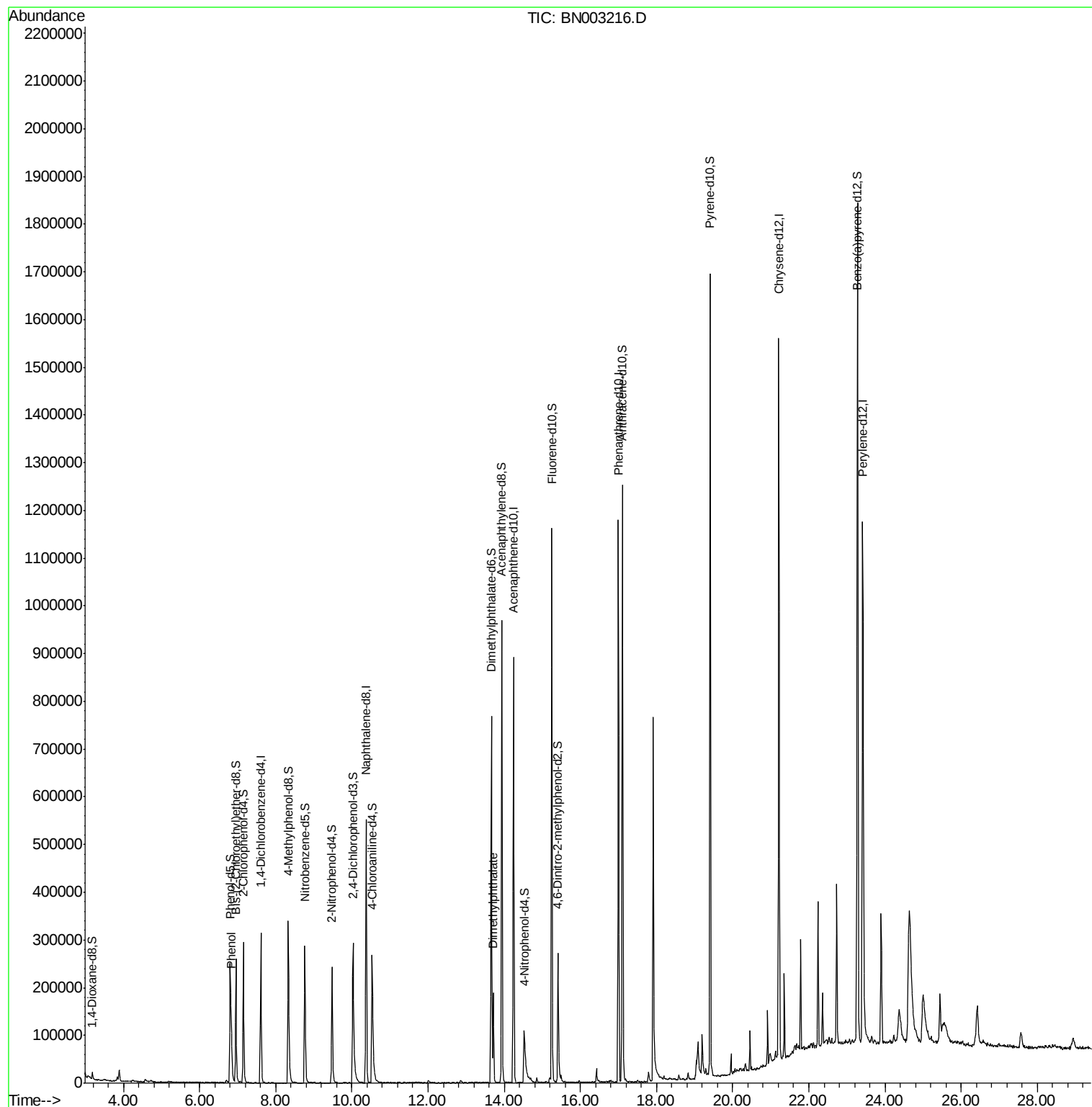
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101918\
Data File : BN003216.D
Acq On : 19 Oct 2018 20:47
Operator : MJ/SJ
Sample : J5567-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

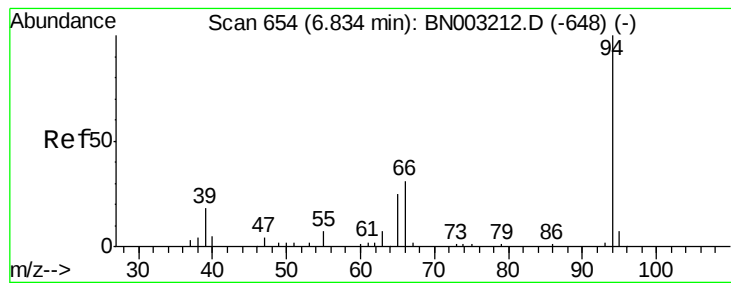
Instrument :
BNA_N
ClientSampled :
C0AH5

Quant Time: Oct 20 05:27:13 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN101918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 20 05:04:06 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
10/22/2018 4:52:49 PM





#6

Phenol

Concen: 6.500 ng/ul

RT: 6.83 min Scan# 654

Delta R.T. 0.00 min

Lab File: BN003216.D

Acq: 19 Oct 2018 20:47

Instrument :

BNA_N

ClientSampleId :

C0AH5

Tgt Ion: 94 Resp: 60295

Ion Ratio Lower Upper

94 100

65 28.0 21.2 31.8

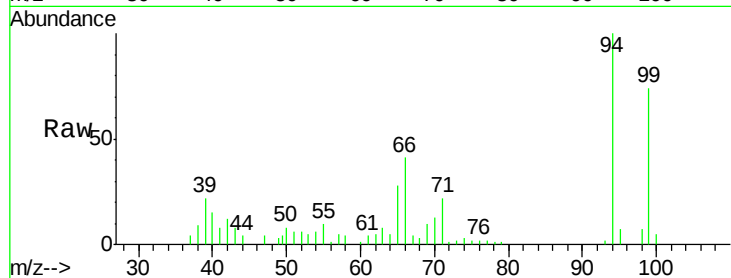
66 40.7 27.4 41.2

Manual Integrations

APPROVED

Sohil

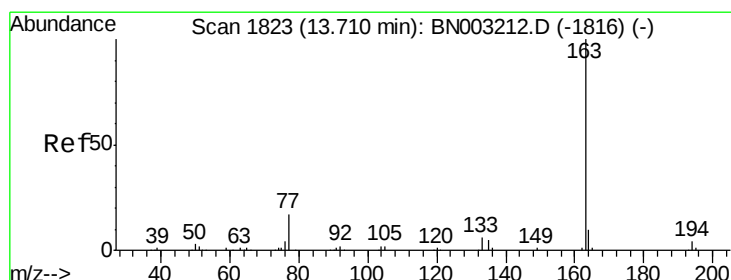
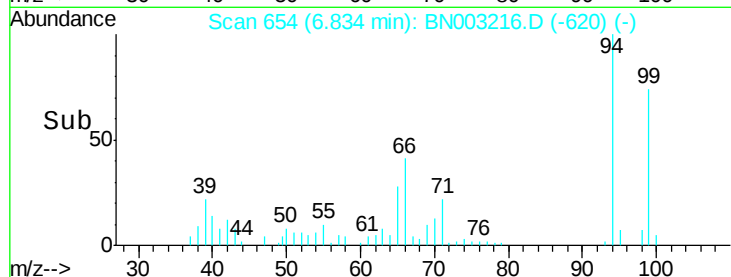
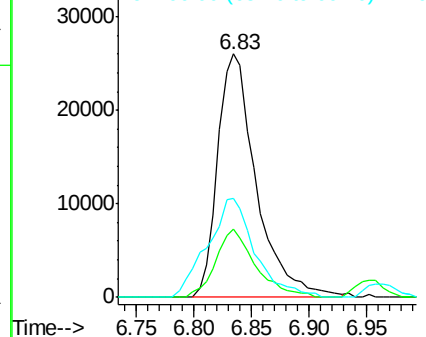
10/22/2018 4:52:49 PM



Abundance Ion 94.00 (93.70 to 94.70): BN003212.D (-648) (-)

Ion 65.00 (64.70 to 65.70): BN003212.D (-648) (-)

Ion 66.00 (65.70 to 66.70): BN003212.D (-648) (-)



#44

Dimethylphthalate

Concen: 5.892 ng/ul

RT: 13.71 min Scan# 1823

Delta R.T. 0.00 min

Lab File: BN003216.D

Acq: 19 Oct 2018 20:47

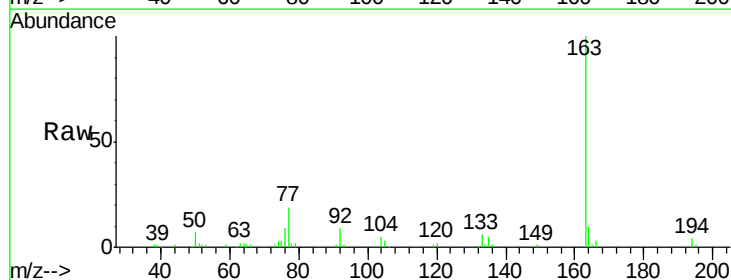
Tgt Ion: 163 Resp: 146123

Ion Ratio Lower Upper

163 100

194 4.1 3.7 5.5

164 10.2 8.3 12.5



Abundance Ion 163.00 (162.70 to 163.70): BN003212.D (-1816) (-)

Ion 194.00 (193.70 to 194.70): BN003212.D (-1816) (-)

Ion 164.00 (163.70 to 164.70): BN003212.D (-1816) (-)

