

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN102218\
 Data File : BN003247.D
 Acq On : 22 Oct 2018 19:48
 Operator : MJ/SJ
 Sample : J5568-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AK1

Manual Integrations
 APPROVED

Sohil
 10/23/2018 5:37:27 PM

Quant Time: Oct 23 05:21:36 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN101918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 23 05:03:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	68533	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	336999	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.25	164	219471	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	531335	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	627315	20.00	ng/ul	0.00
85) Perylene-d12	23.42	264	666761	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	5606	4.22	ng/uL	0.00
5) Phenol-d5	6.80	99	145979	22.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	91769	24.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	122014	24.09	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	130523	24.70	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	64059	24.50	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	77588	25.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	134418	24.44	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	175493	39.56	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	464520	24.84	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	582996	25.24	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	69282m	26.89	ng/ul	0.02
57) Fluorene-d10	15.25	176	422885	25.81	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.41	200	68791	19.28	ng/ul	0.00
70) Anthracene-d10	17.10	188	667547	25.38	ng/ul	0.00
78) Pyrene-d10	19.40	212	770728	25.35	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	923399	25.62	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.83	94	61872	9.474 ng/ul	93
44) Dimethylphthalate	13.71	163	157125	8.595 ng/ul	98

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

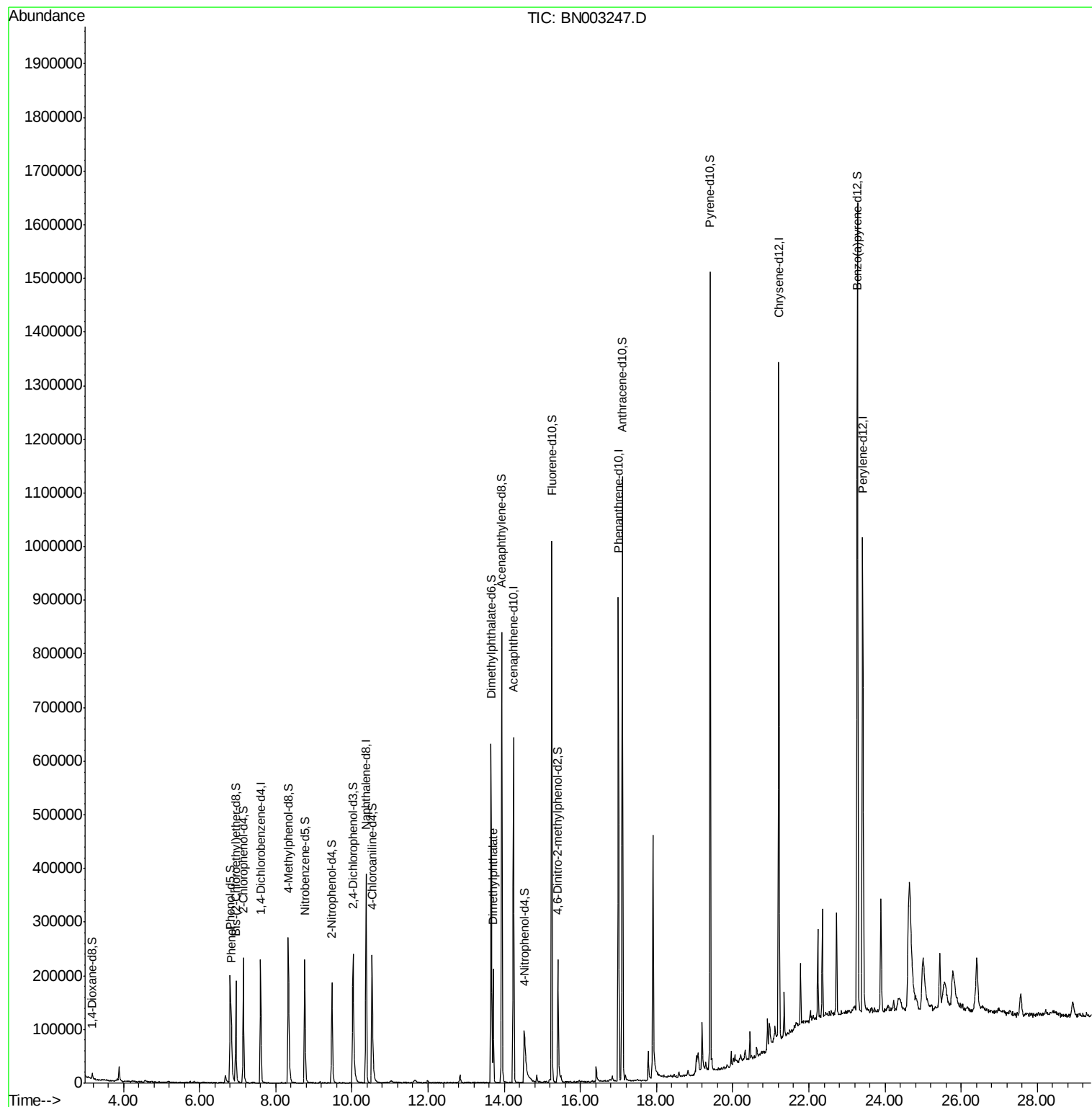
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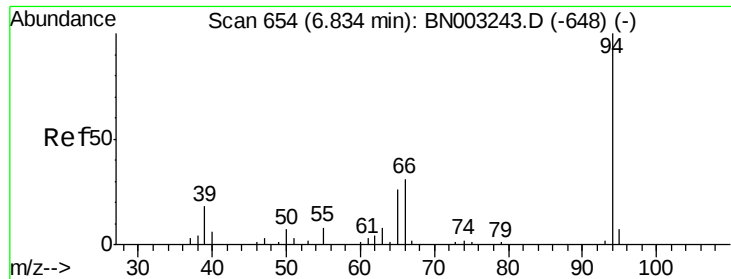
Instrument :
BNA_N
ClientSampleId :
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#6

Phenol

Concen: 9.474 ng/ul

RT: 6.83 min Scan# 654

Delta R.T. 0.00 min

Lab File: BN003247.D

Acq: 22 Oct 2018 19:48

Instrument :

BNA_N

ClientSampled :

C0AK1

Tot Ion: 94 Resp: 61872

Ion Ratio Lower Upper

94 100

65 28.2 21.2 31.8

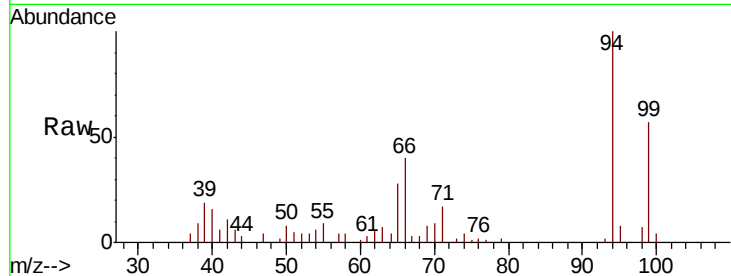
66 40.2 27.4 41.2

Manual Integrations

APPROVED

Sohil

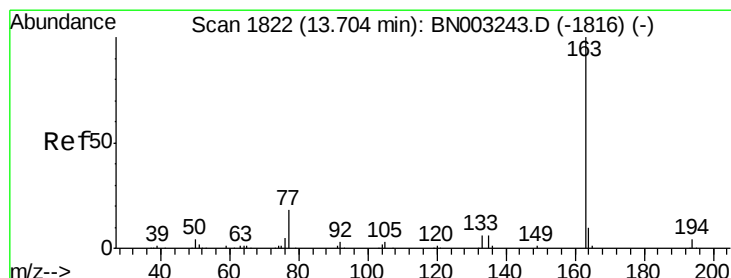
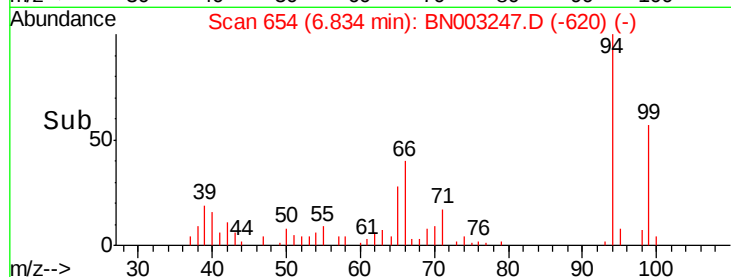
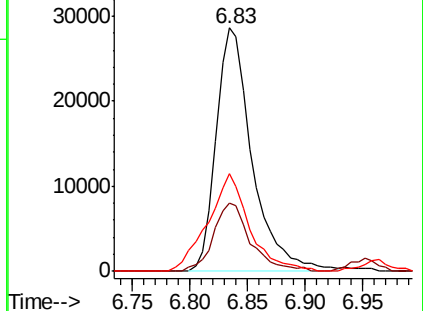
10/23/2018 5:37:27 PM



Abundance Ion 94.00 (93.70 to 94.70): BN003243.D (-648) (-)

Ion 65.00 (64.70 to 65.70): BN003243.D (-648) (-)

Ion 66.00 (65.70 to 66.70): BN003243.D (-648) (-)



#44

Dimethylphthalate

Concen: 8.595 ng/ul

RT: 13.71 min Scan# 1823

Delta R.T. 0.01 min

Lab File: BN003247.D

Acq: 22 Oct 2018 19:48

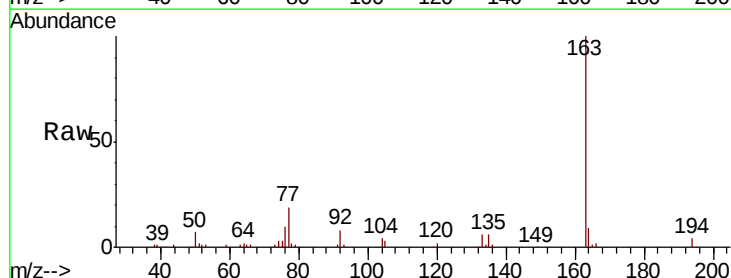
Tgt Ion:163 Resp: 157125

Ion Ratio Lower Upper

163 100

194 4.2 3.7 5.5

164 9.5 8.3 12.5



Abundance Ion 163.00 (162.70 to 163.70): BN003243.D (-1816) (-)

Ion 194.00 (193.70 to 194.70): BN003243.D (-1816) (-)

Ion 164.00 (163.70 to 164.70): BN003243.D (-1816) (-)

