

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081718\
 Data File : BN002387.D
 Acq On : 17 Aug 2018 20:13
 Operator : JU/SJ
 Sample : J4421-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AA9

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:14:10 PM

Quant Time: Aug 18 04:10:32 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 18 03:20:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	154992	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	734084	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	466226	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1126745	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1298185	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1388673	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	11381	3.47	ng/uL	0.00
5) Phenol-d5	6.86	99	285805	20.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	191012	21.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	238542	22.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	252060	22.19	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	123915	21.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	132291	21.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	236620	20.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	320807	26.28	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	854247	22.10	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1050854	22.16	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	51528m	7.05	ng/ul	0.00
57) Fluorene-d10	15.30	176	745263	22.24	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	52988	7.39	ng/ul	0.00
70) Anthracene-d10	17.16	188	1185801	22.03	ng/ul	0.00
78) Pyrene-d10	19.46	212	1399350	22.53	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	1538581	21.19	ng/ul	0.00

Target Compounds				Ovalue
6) Phenol	6.88	94	20470	1.414 ng/ul# 79
44) Dimethylphthalate	13.77	163	203812	5.377 ng/ul 99

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

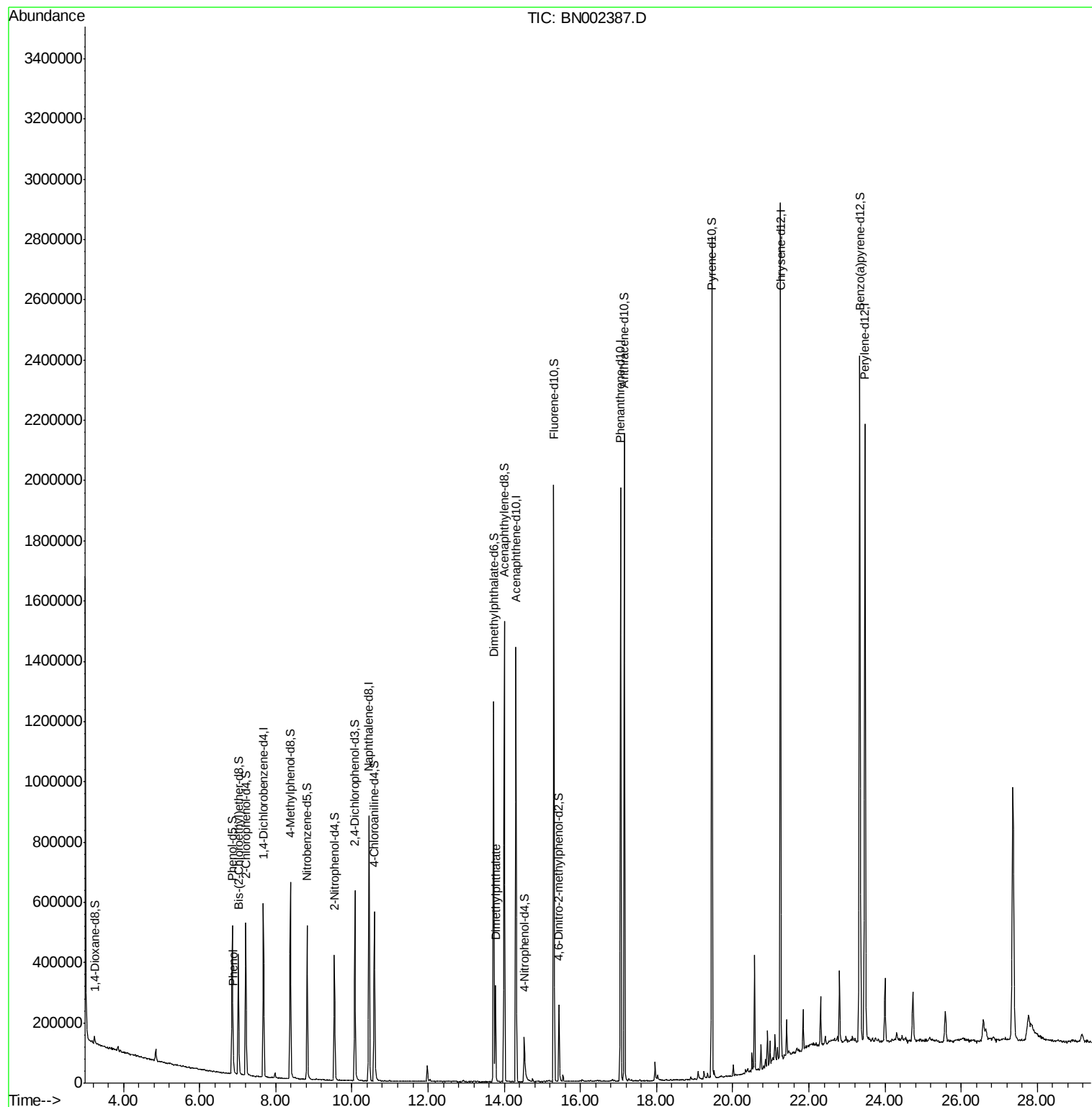
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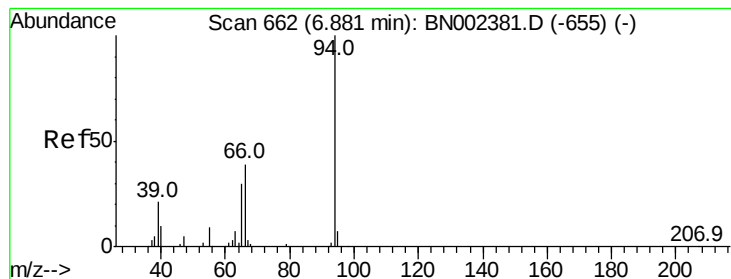
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ClientSampleId :
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#6

Phenol

Concen: 1.414 ng/ul

RT: 6.88 min Scan# 662

Delta R.T. -0.00 min

Lab File: BN002387.D

Acq: 17 Aug 2018 20:13

Instrument :

BNA_N

ClientSampled :

C0AA9

Tot Ion: 94 Resp: 20470

Ion Ratio Lower Upper

94 100

65 35.9 21.0 31.6#

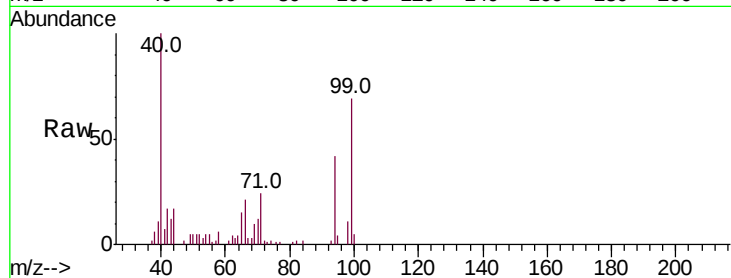
66 50.0 29.3 43.9#

Manual Integrations

APPROVED

Sohil

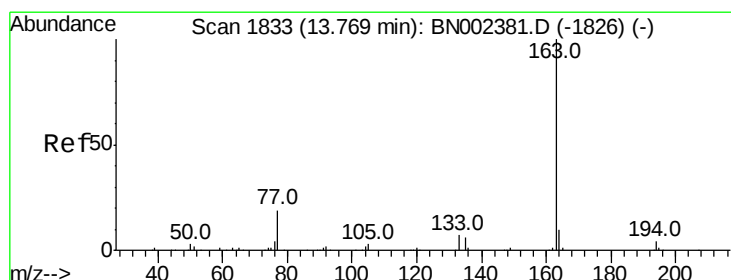
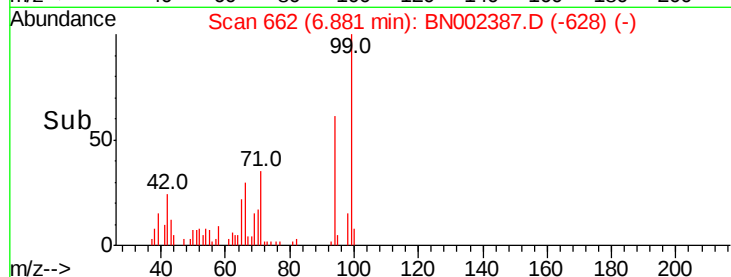
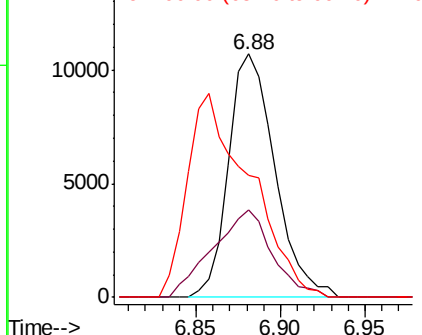
8/20/2018 4:14:10 PM



Abundance Ion 94.00 (93.70 to 94.70): BN002381.D (-655) (-)

Ion 65.00 (64.70 to 65.70): BN002381.D (-655) (-)

Ion 66.00 (65.70 to 66.70): BN002381.D (-655) (-)



#44

Dimethylphthalate

Concen: 5.377 ng/ul

RT: 13.77 min Scan# 1833

Delta R.T. 0.00 min

Lab File: BN002387.D

Acq: 17 Aug 2018 20:13

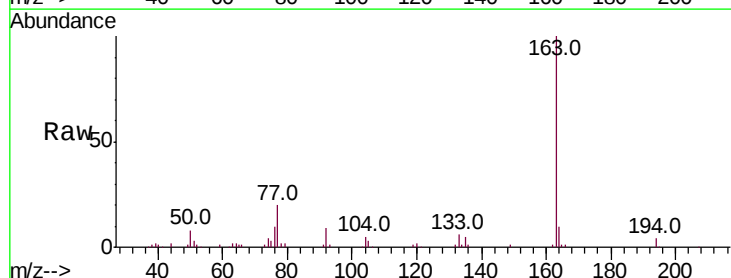
Tgt Ion:163 Resp: 203812

Ion Ratio Lower Upper

163 100

194 4.4 3.2 4.8

164 10.3 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BN002381.D (-1826) (-)

Ion 194.00 (193.70 to 194.70): BN002381.D (-1826) (-)

Ion 164.00 (163.70 to 164.70): BN002381.D (-1826) (-)

