

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN102218\
 Data File : BN003255.D
 Acq On : 23 Oct 2018 00:28
 Operator : MJ/SJ
 Sample : J5568-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AK5

Manual Integrations
 APPROVED

Sohil
 10/23/2018 5:37:43 PM

Quant Time: Oct 23 05:52:06 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	74643	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	378145	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.25	164	247226	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	582773	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	684093	20.00	ng/ul	0.00
85) Perylene-d12	23.42	264	698583	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.18	96	3836	2.65	ng/uL	0.00
5) Phenol-d5	6.81	99	103761	14.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	65716	15.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	87866	15.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	91527	15.90	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	45746	15.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	54423	15.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	99238	16.08	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	111618	22.43	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	330778	15.70	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	424426	16.32	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	48331m	16.65	ng/ul	0.02
57) Fluorene-d10	15.25	176	307828	16.68	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.41	200	46829	11.96	ng/ul	0.00
70) Anthracene-d10	17.10	188	483465	16.76	ng/ul	0.00
78) Pyrene-d10	19.40	212	563596	17.00	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	637473	16.88	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.83	94	39790	5.594	ng/ul	94
44) Dimethylphthalate	13.71	163	66152	3.213	ng/ul	98

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

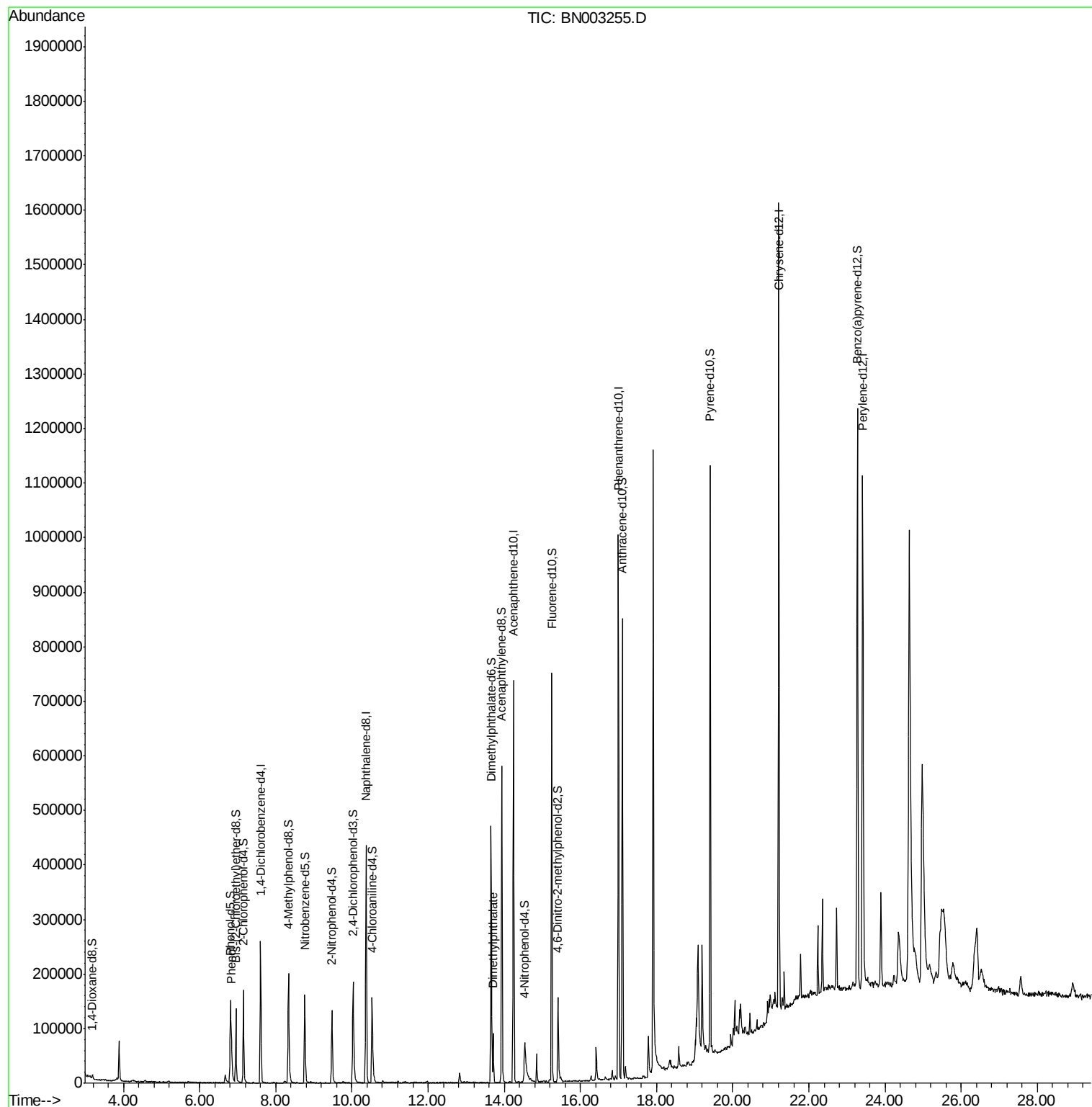
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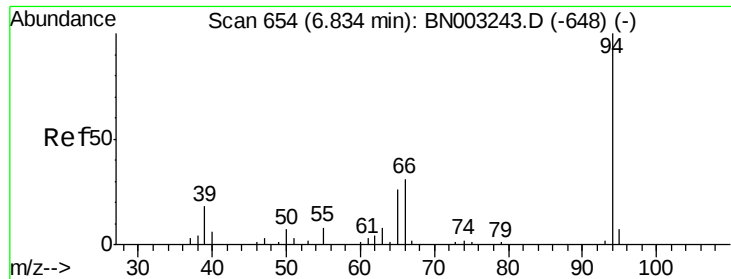
Instrument :
BNA_N
ClientSampleId :
C0AK5

Quant Time: Oct 23 05:52:06 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN101918MA.M
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#6

Phenol

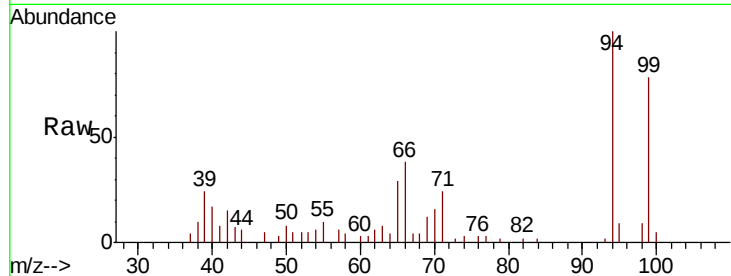
Concen: 5.594 ng/ul
 RT: 6.83 min Scan# 654
 Delta R.T. -0.00 min
 Lab File: BN003255.D
 Acq: 23 Oct 2018 00:28

Instrument :
 BNA_N
 ClientSampleId :
 C0AK5

Tot Ion	Ratio	Lower	Upper
94	100		
65	29.0	21.2	31.8
66	38.2	27.4	41.2

Manual Integrations
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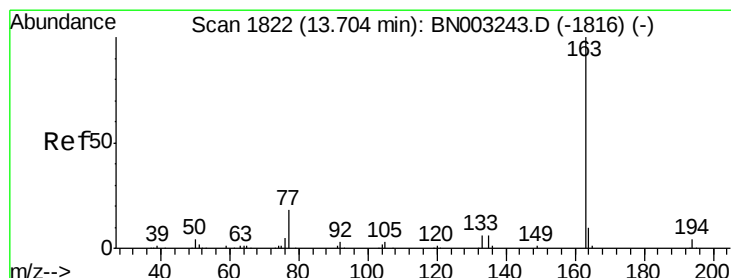
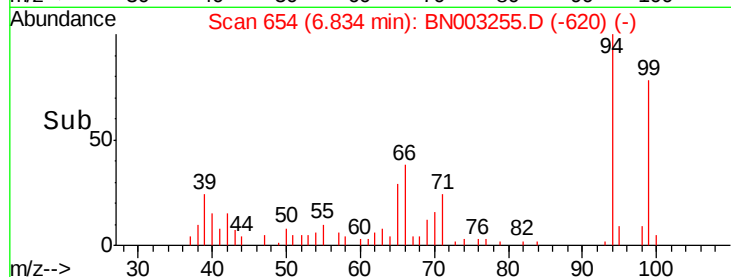
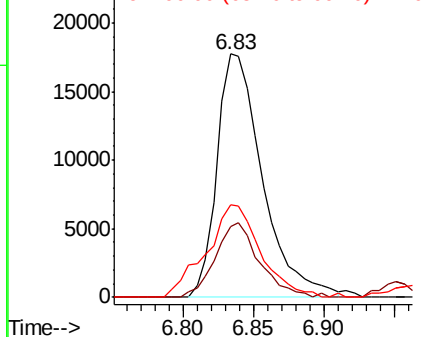


Abundance

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) (-)

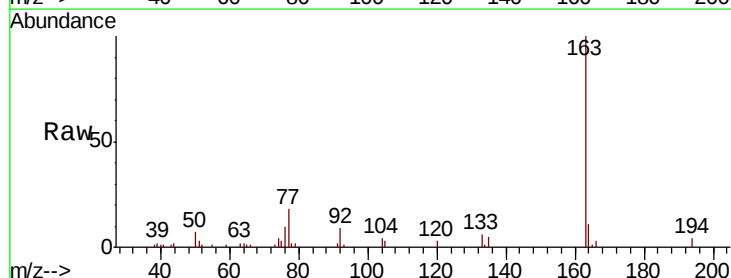


#44

Dimethylphthalate

Concen: 3.213 ng/ul
 RT: 13.71 min Scan# 1823
 Delta R.T. 0.01 min
 Lab File: BN003255.D
 Acq: 23 Oct 2018 00:28

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.7	5.5
164	11.1	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) (-)

