

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101918\
 Data File : BN003231.D
 Acq On : 20 Oct 2018 05:36
 Operator : MJ/SJ
 Sample : J5567-21
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AJ7

Manual Integrations
 APPROVED

Sohil
 10/22/2018 4:53:08 PM

Quant Time: Oct 20 06:52:07 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN101918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 20 06:06:40 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	96931	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	471660	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.25	164	294028	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	678380	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	760542	20.00	ng/ul	0.00
85) Perylene-d12	23.42	264	737962	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	3572	1.90	ng/uL	0.00
5) Phenol-d5	6.81	99	125473	13.67	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	48097	8.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	76647	10.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	86171	11.53	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	28984	7.92	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	33259	7.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	63293m	8.22	ng/ul	0.01
29) 4-Chloroaniline-d4	10.54	131	72378	11.66	ng/ul	0.01
43) Dimethylphthalate-d6	13.66	166	95082	3.79	ng/ul	0.00
46) Acenaphthylene-d8	13.94	160	134018	4.33	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	43920m	12.72	ng/ul	0.03
57) Fluorene-d10	15.25	176	82912	3.78	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	23150	5.08	ng/ul	0.01
70) Anthracene-d10	17.10	188	123303	3.67	ng/ul	0.00
78) Pyrene-d10	19.41	212	131183	3.56	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.28	264	142315	3.57	ng/ul	0.00

Target Compounds

					Qvalue
6) Phenol	6.84	94	46089	4.990 ng/ul	97
44) Dimethylphthalate	13.72	163	40619	1.659 ng/ul#	98

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

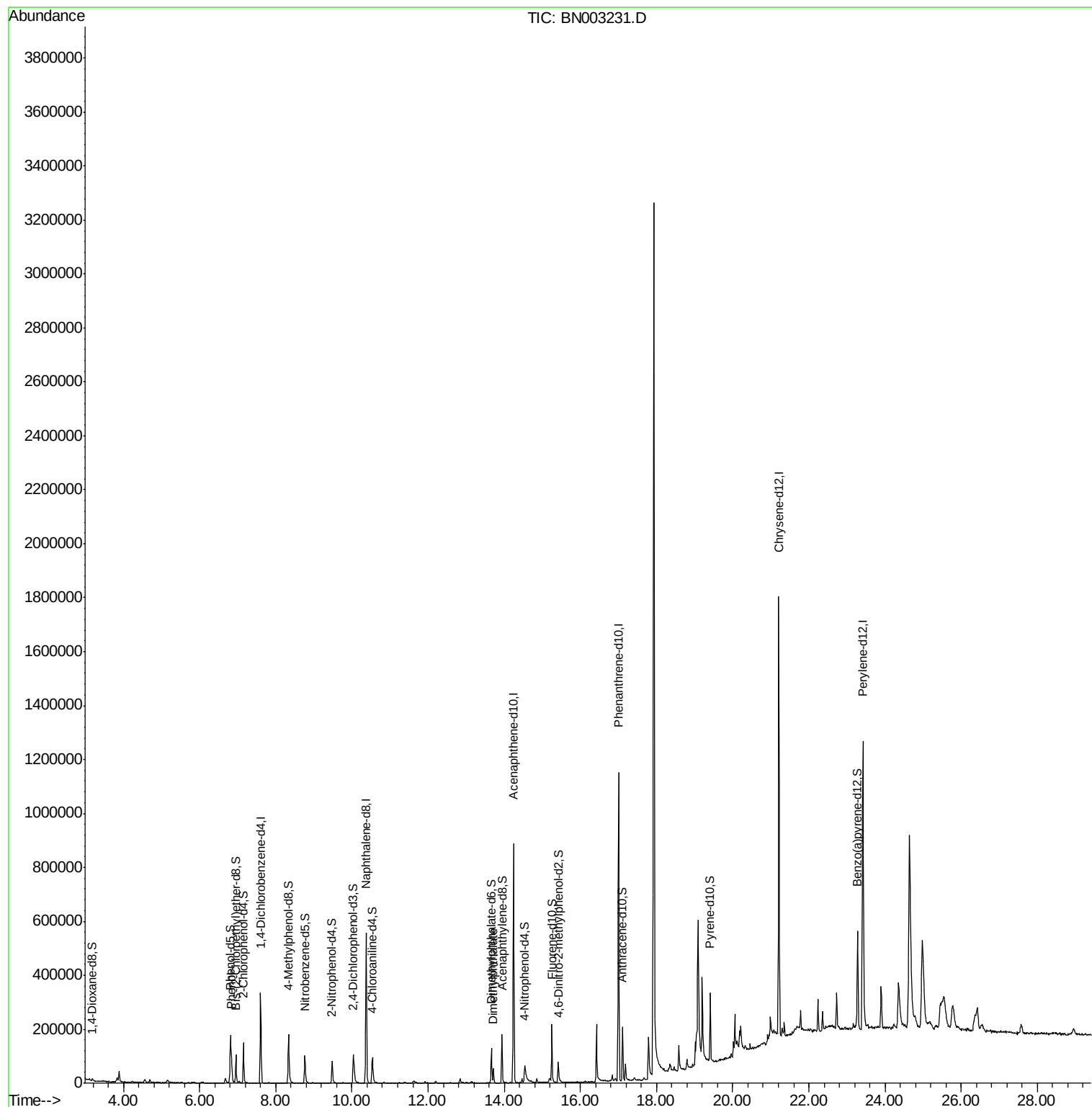
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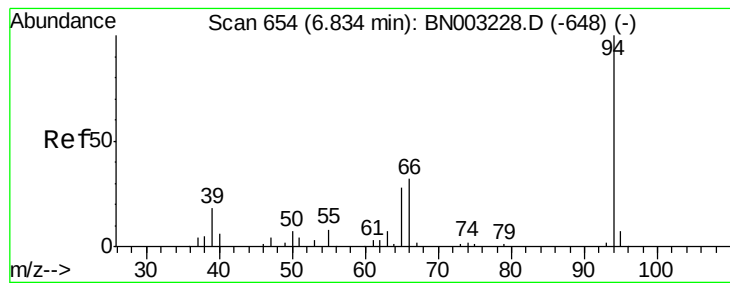
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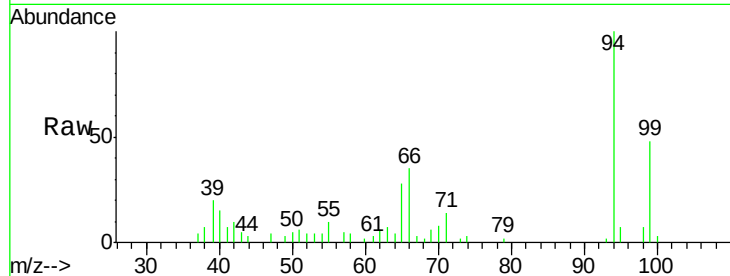


#6

Phenol

Concen: 4.990 ng/ul
 RT: 6.84 min Scan# 655
 Delta R.T. 0.01 min
 Lab File: BN003231.D
 Acq: 20 Oct 2018 05:36

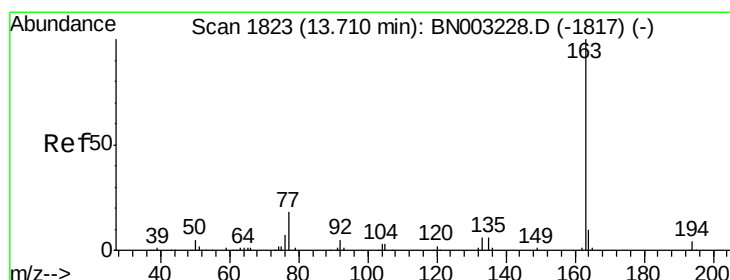
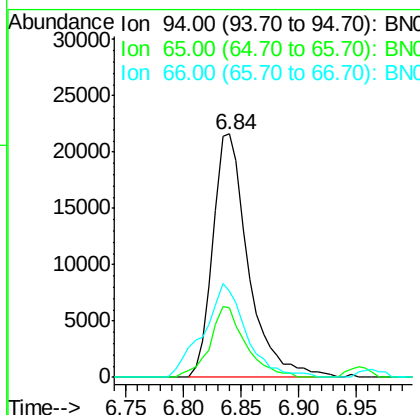
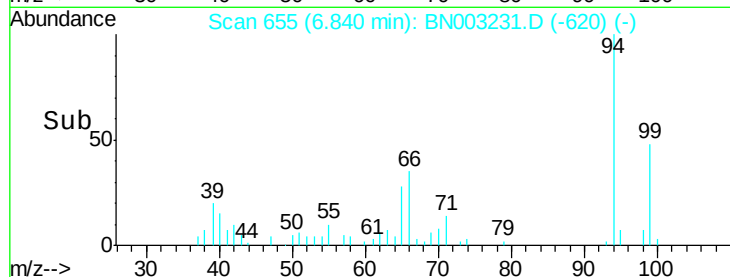
Instrument :
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Tgt Ion	Ratio	Lower	Upper
94	100		
65	28.4	21.2	31.8
66	35.3	27.4	41.2

Manual Integrations
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#44

Dimethylphthalate

Concen: 1.659 ng/ul
 RT: 13.72 min Scan# 1824
 Delta R.T. 0.01 min
 Lab File: BN003231.D
 Acq: 20 Oct 2018 05:36

Tgt Ion	Ratio	Lower	Upper
163	100		
194	5.7	3.7	5.5#
164	11.1	8.3	12.5

