

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050919\
 Data File : BN005561.D
 Acq On : 09 May 2019 11:27
 Operator : JU/SJ
 Sample : K2606-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A5139

Quant Time: May 09 12:02:34 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 07 05:36:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	254371	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	1120602	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	717289	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	1688191	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	1302806	20.00	ng/ul	0.00
85) Perylene-d12	23.41	264	1210739	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	17833	3.38	ng/uL	0.00
5) Phenol-d5	6.77	99	408341	20.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	240742	19.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	338148	22.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	352194	22.55	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	187498	27.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	211891	30.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	359826	22.45	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	507353	30.69	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	1342970	25.79	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	1664844	26.03	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	181612	22.09	ng/ul	0.00
57) Fluorene-d10	15.22	176	1167747	26.72	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	139077	18.32	ng/ul	0.00
70) Anthracene-d10	17.07	188	1894479	26.77	ng/ul	0.00
78) Pyrene-d10	19.39	212	1980873	29.72	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	1404688	26.55	ng/ul	0.00

Target Compounds

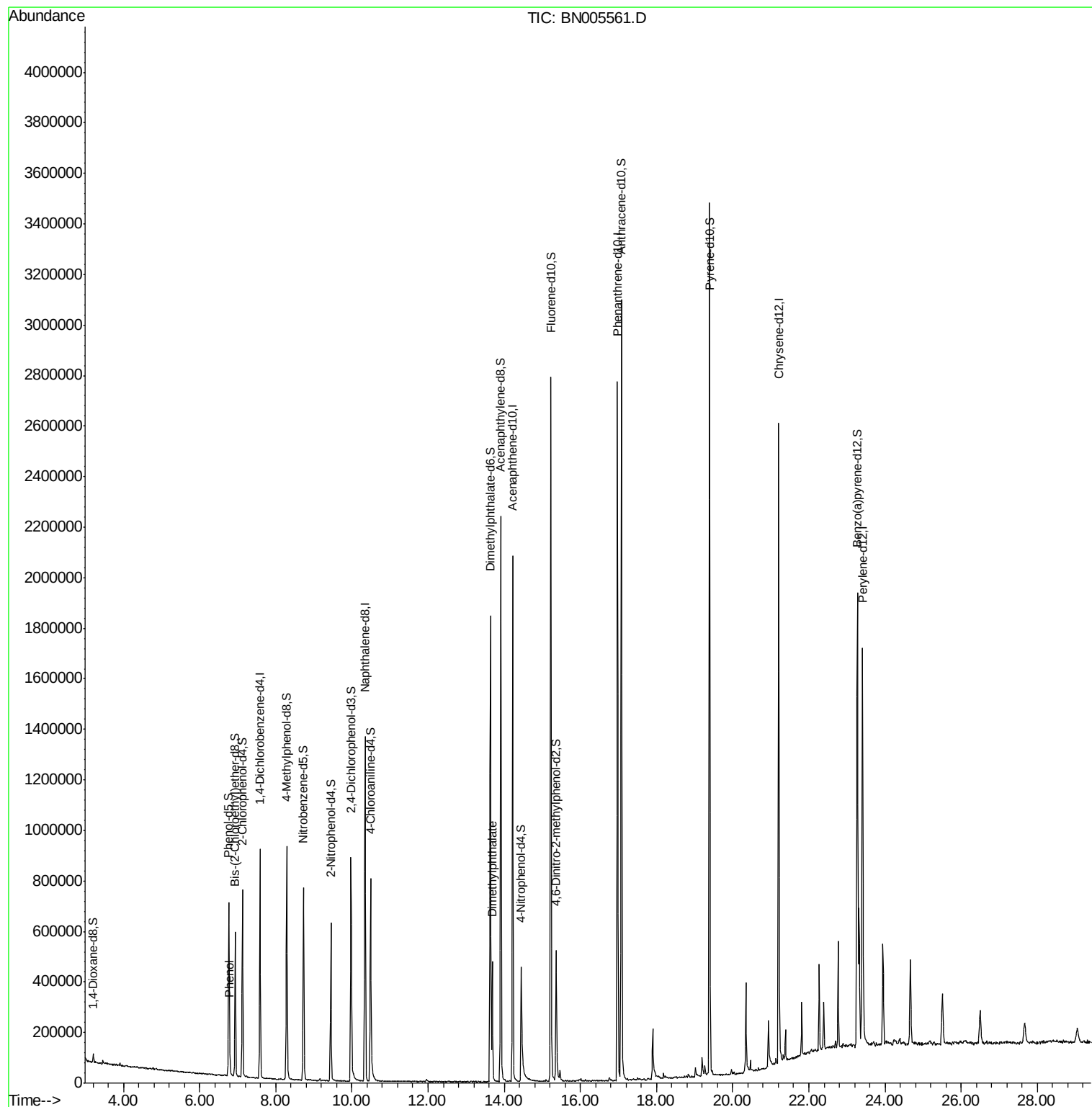
					Ovalue
6) Phenol	6.80	94	22645	1.102	ng/ul 95
44) Dimethylphthalate	13.69	163	320877	6.185	ng/ul 99

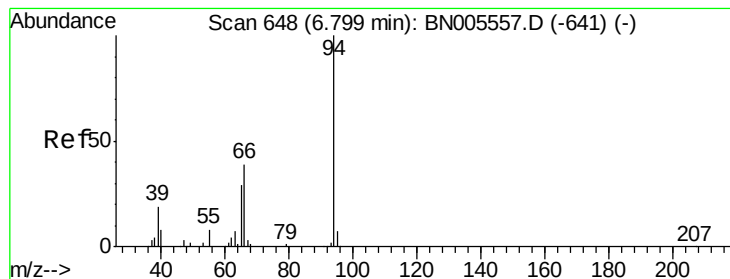
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050919\
Data File : BN005561.D
Acq On : 09 May 2019 11:27
Operator : JU/SJ
Sample : K2606-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5139

Quant Time: May 09 12:02:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 07 05:36:07 2019
Response via : Initial Calibration





#6

Phenol

Concen: 1.102 ng/ul

RT: 6.80 min Scan# 648

Delta R.T. 0.00 min

Lab File: BN005561.D

Acq: 09 May 2019 11:27

Instrument :

BNA_N

ClientSampleId :

A5139

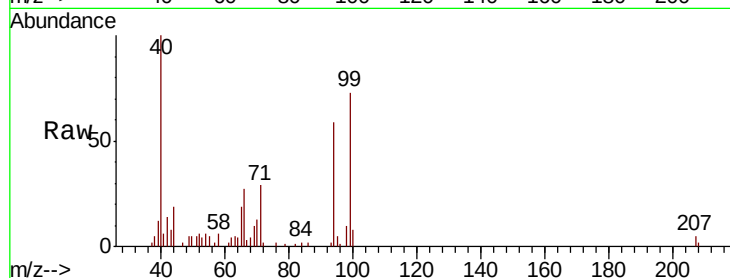
Tot Ion: 94 Resp: 22645

Ion Ratio Lower Upper

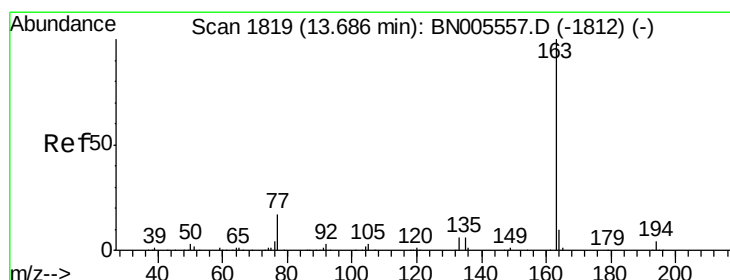
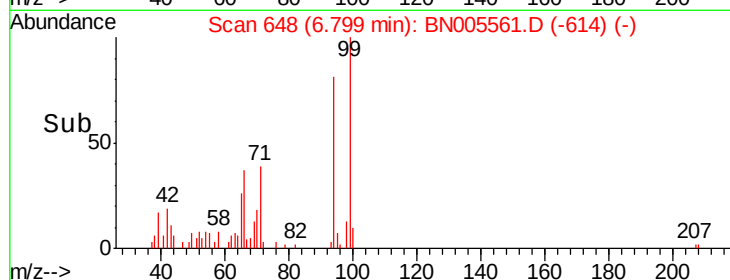
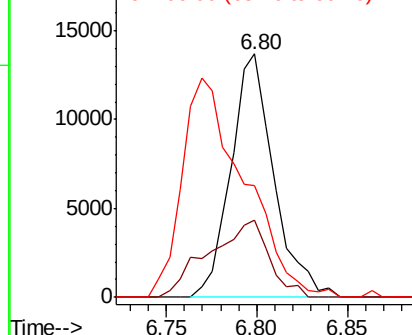
94 100

65 32.0 24.2 36.4

66 45.8 33.8 50.6



Abundance Ion 94.00 (93.70 to 94.70): BN0
Ion 65.00 (64.70 to 65.70): BN0
Ion 66.00 (65.70 to 66.70): BN0



#44

Dimethylphthalate

Concen: 6.185 ng/ul

RT: 13.69 min Scan# 1819

Delta R.T. 0.00 min

Lab File: BN005561.D

Acq: 09 May 2019 11:27

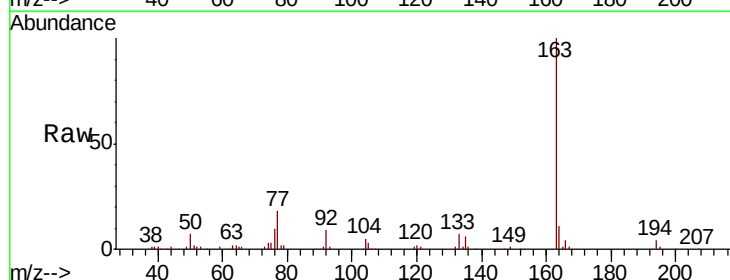
Tgt Ion:163 Resp: 320877

Ion Ratio Lower Upper

163 100

194 4.4 3.4 5.0

164 10.5 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

