

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052219\
 Data File : BN005854.D
 Acq On : 22 May 2019 17:08
 Operator : JU/SJ
 Sample : K2693-09
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFHE8

Quant Time: May 22 17:46:46 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 22 17:35:05 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	69179	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	309024	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	222711	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	609680	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	750169	20.00	ng/ul	0.01
85) Perylene-d12	23.42	264	897440	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	7641	6.18	ng/uL	0.00
5) Phenol-d5	6.76	99	162398	30.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	93178	33.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	136020	31.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	127448	27.88	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	72097	32.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	79158	30.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	153584	31.06	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	165763	30.19	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	588278	34.33	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	702280	33.73	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	54080	22.40	ng/ul	0.02
57) Fluorene-d10	15.20	176	523978	35.60	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	63769	17.40	ng/ul	0.00
70) Anthracene-d10	17.06	188	876026	33.26	ng/ul	0.00
78) Pyrene-d10	19.37	212	1166442	31.56	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	1389527	34.52	ng/ul	0.01

Target Compounds

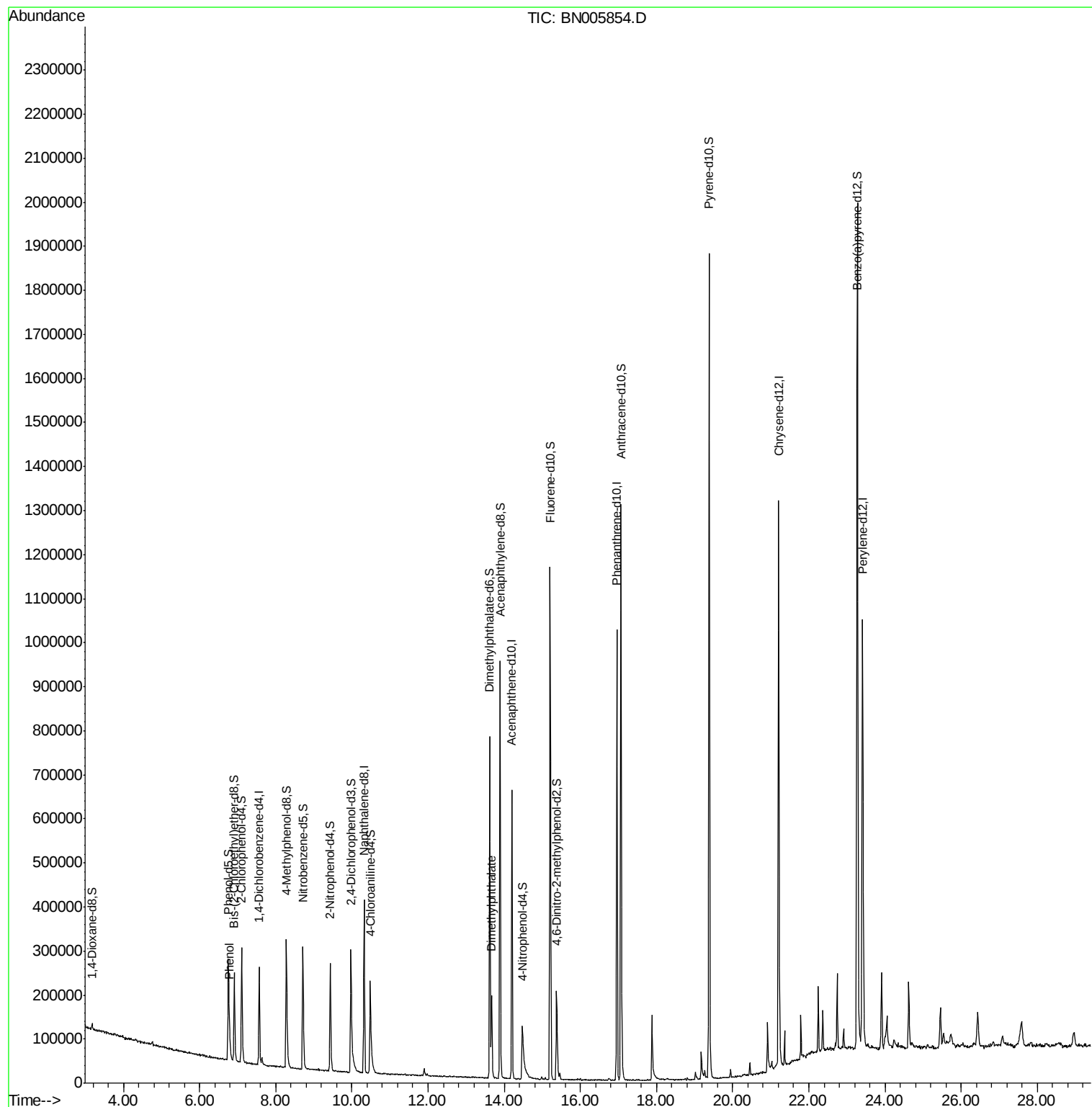
				Ovalue	
6) Phenol	6.79	94	12458	2.286 ng/ul#	74
44) Dimethylphthalate	13.67	163	135075	7.995 ng/ul	98

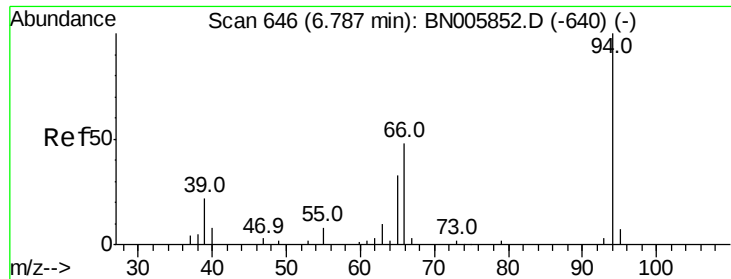
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052219\
Data File : BN005854.D
Acq On : 22 May 2019 17:08
Operator : JU/SJ
Sample : K2693-09
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFHE8

Quant Time: May 22 17:46:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 22 17:35:05 2019
Response via : Initial Calibration





#6

Phenol

Concen: 2.286 ng/ul

RT: 6.79 min Scan# 647

Delta R.T. 0.01 min

Lab File: BN005854.D

Acq: 22 May 2019 17:08

Instrument :

BNA_N

ClientSampled :

BFHE8

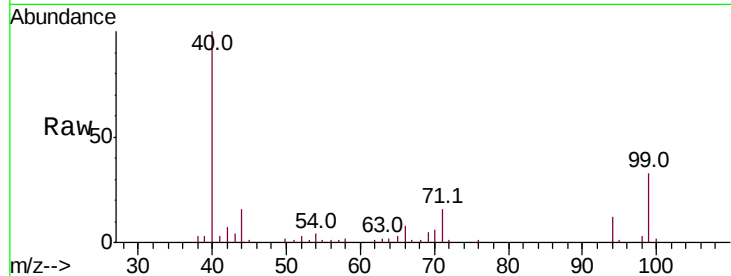
Tot Ion: 94 Resp: 12458

Ion Ratio Lower Upper

94 100

65 27.8 24.2 36.4

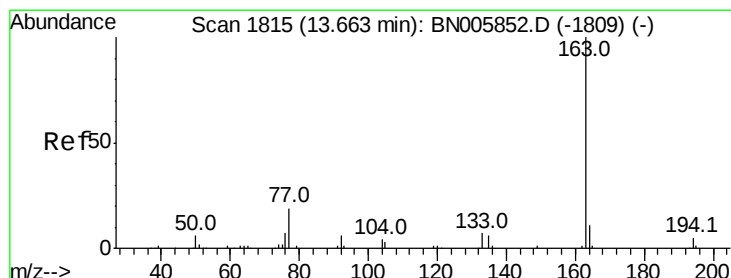
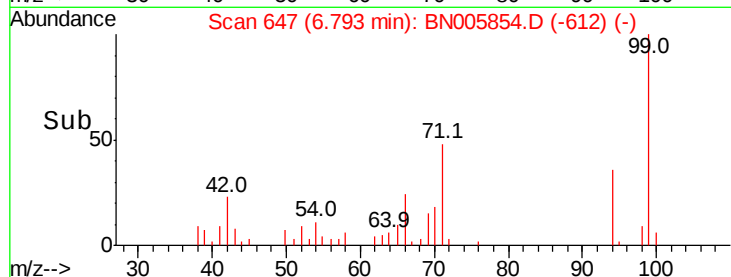
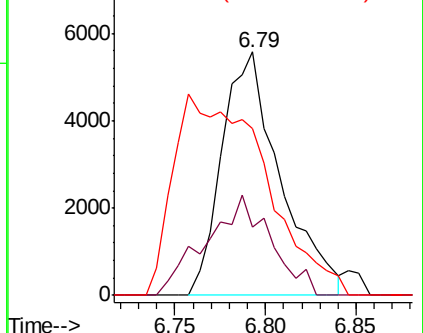
66 68.4 33.8 50.6#



Abundance Ion 94.00 (93.70 to 94.70): BNC

Ion 65.00 (64.70 to 65.70): BNC

Ion 66.00 (65.70 to 66.70): BNC



#44

Dimethylphthalate

Concen: 7.995 ng/ul

RT: 13.67 min Scan# 1816

Delta R.T. 0.01 min

Lab File: BN005854.D

Acq: 22 May 2019 17:08

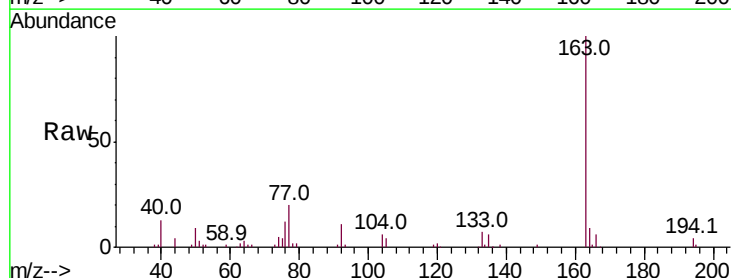
Tgt Ion:163 Resp: 135075

Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.0

164 9.2 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

