

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN031319\
 Data File : BN004733.D
 Acq On : 13 Mar 2019 16:33
 Operator : JU/SJ
 Sample : K1794-08
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BF5N8

Manual Integrations
 APPROVED

Sohil
 3/14/2019 11:14:38 AM

Quant Time: Mar 14 01:22:21 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 13 03:05:10 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	29516	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	130988	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.36	164	81023	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.11	188	192074	20.00	ng/ul	0.00
78) Chrysene-d12	21.31	240	216462	20.00	ng/ul	0.00
86) Perylene-d12	23.57	264	202981	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	3355	6.41	ng/uL	0.00
5) Phenol-d5	6.89	99	43028	17.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	25834	20.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	41247	19.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	38726	18.26	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	20739	20.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	23125	20.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	39674	18.36	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	55075	21.24	ng/ul	0.00
44) Dimethylphthalate-d6	13.77	166	151228	21.59	ng/ul	0.00
47) Acenaphthylene-d8	14.05	160	170101	20.17	ng/ul	0.00
52) 4-Nitrophenol-d4	14.60	143	10972m	8.44	ng/ul	0.02
58) Fluorene-d10	15.36	176	125858	21.14	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.48	200	16281	12.28	ng/ul	0.00
71) Anthracene-d10	17.20	188	202527	21.65	ng/ul	0.00
79) Pyrene-d10	19.51	212	234511	22.17	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.43	264	206841	18.98	ng/ul	0.00
Target Compounds						
6) Phenol	6.92	94	4182	1.685	ng/ul	95
45) Dimethylphthalate	13.82	163	24416	3.552	ng/ul	100

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

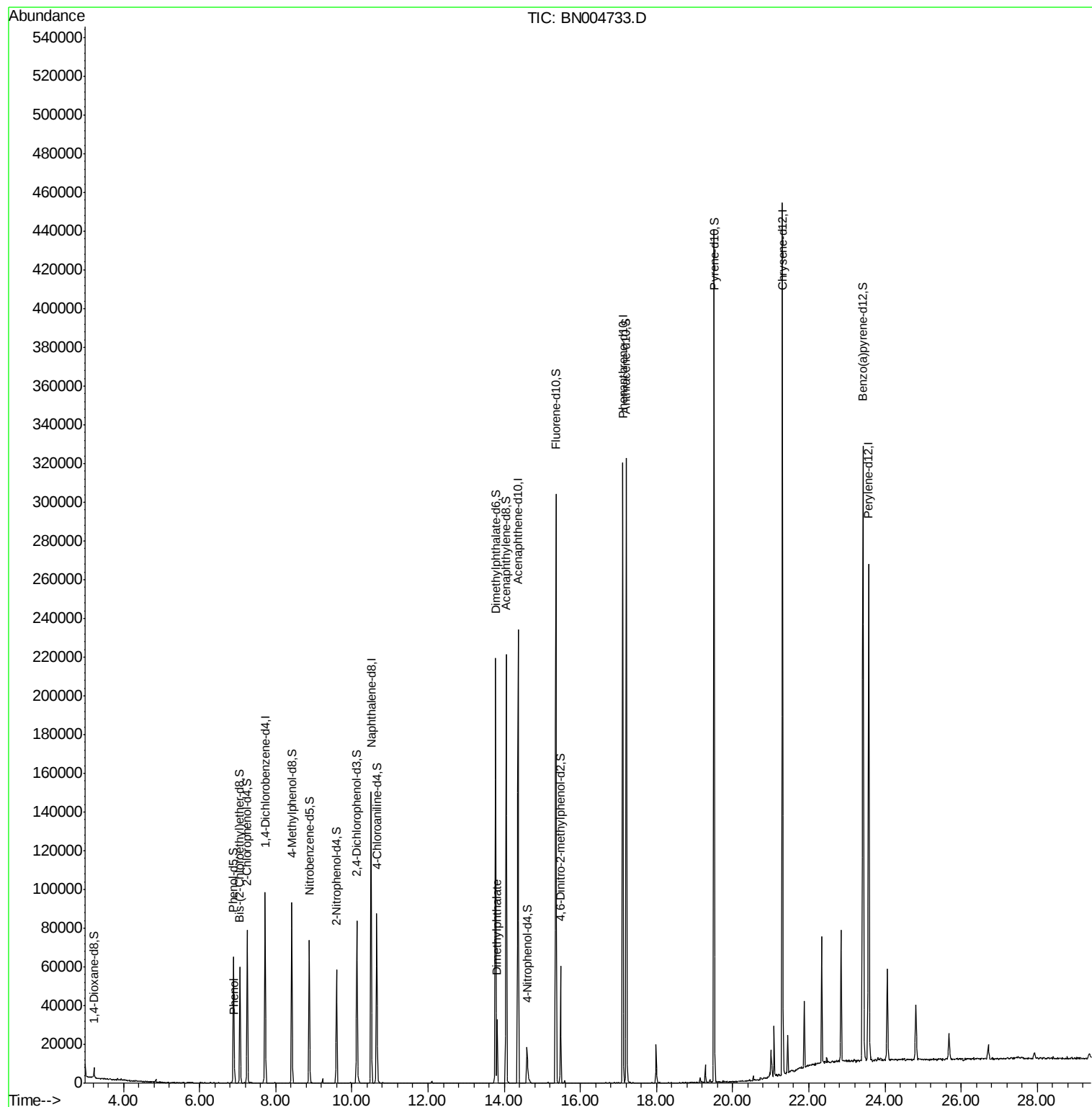
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN031319\
Data File : BN004733.D
Acq On : 13 Mar 2019 16:33
Operator : JU/SJ
Sample : K1794-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

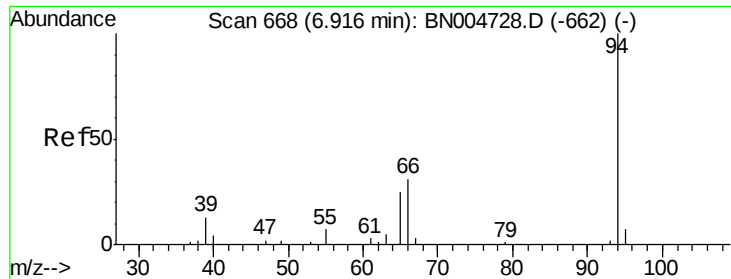
Instrument :
BNA_N
ClientSampleId :
BF5N8

Quant Time: Mar 14 01:22:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 13 03:05:10 2019
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
3/14/2019 11:14:38 AM





#6

Phenol

Concen: 1.685 ng/ul

RT: 6.92 min Scan# 668

Delta R.T. 0.01 min

Lab File: BN004733.D

Acq: 13 Mar 2019 16:33

Instrument :

BNA_N

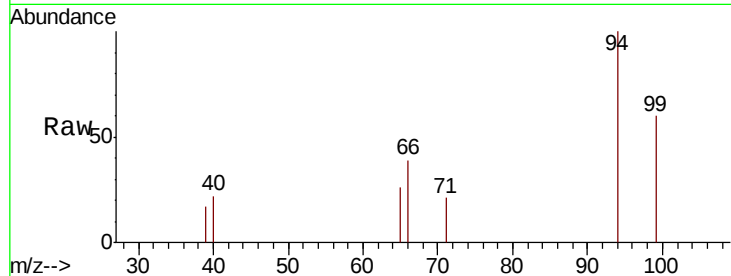
ClientSampled :

BF5N8

Tot Ion:	94	Resp:	4182
Ion	Ratio	Lower	Upper
94	100		
65	26.4	20.2	30.4
66	39.0	28.2	42.2

Manual Integrations
APPROVED

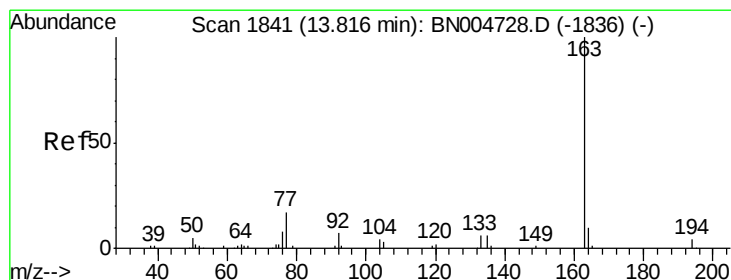
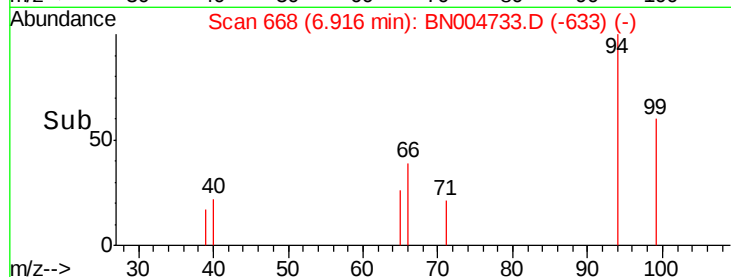
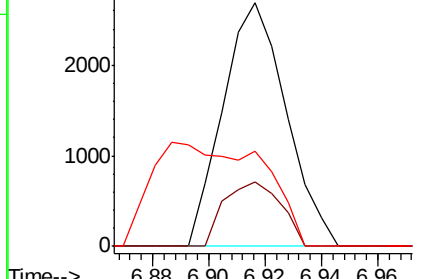
Sohil
3/14/2019 11:14:38 AM



Abundance Ion 94.00 (93.70 to 94.70): BN004728.D (-662) (-)

Ion 65.00 (64.70 to 65.70): BN004728.D (-662) (-)

Ion 66.00 (65.70 to 66.70): BN004728.D (-662) (-)



#45

Dimethylphthalate

Concen: 3.552 ng/ul

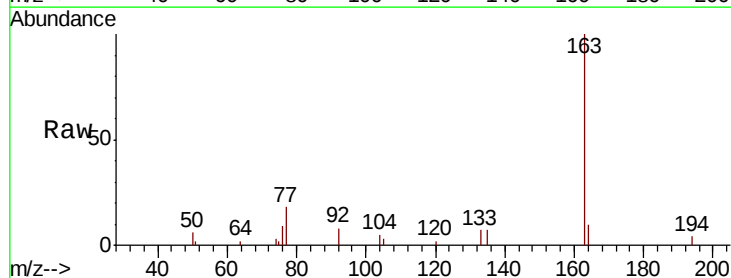
RT: 13.82 min Scan# 1841

Delta R.T. 0.00 min

Lab File: BN004733.D

Acq: 13 Mar 2019 16:33

Tgt Ion:	163	Resp:	24416
Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	9.9	7.9	11.9



Abundance Ion 163.00 (162.70 to 163.70): BN004728.D (-1836) (-)

Ion 194.00 (193.70 to 194.70): BN004728.D (-1836) (-)

Ion 164.00 (163.70 to 164.70): BN004728.D (-1836) (-)

