

Data File : BN003577.D
Acq On : 16 Nov 2018 23:04
Operator : MJ/SJ
Sample : J5928-19
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40Y8

Quant Time: Nov 17 03:51:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN111418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 16 22:18:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	101662	20.00	ng/ul	0.00
18) Naphthalene-d8	10.64	136	450556	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	271901	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	630676	20.00	ng/ul	0.00
77) Chrysene-d12	21.40	240	764327	20.00	ng/ul	0.00
85) Perylene-d12	23.71	264	839435	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	1761	0.82	ng/uL	0.00
5) Phenol-d5	6.99	99	36024	4.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.18	67	92584	19.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	110684	15.40	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	69067	9.79	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	65645	18.80	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	73118	18.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	125724	16.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.78	131	1468	0.23	ng/ul	0.00
43) Dimethylphthalate-d6	13.88	166	449499	19.94	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	548933	19.58	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	13449	2.98	ng/ul	0.00
57) Fluorene-d10	15.47	176	405417	21.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	63700	14.38	ng/ul	0.00
70) Anthracene-d10	17.32	188	635250	20.50	ng/ul	0.00
78) Pyrene-d10	19.61	212	729304	19.22	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.56	264	933093	20.53	ng/ul	0.00

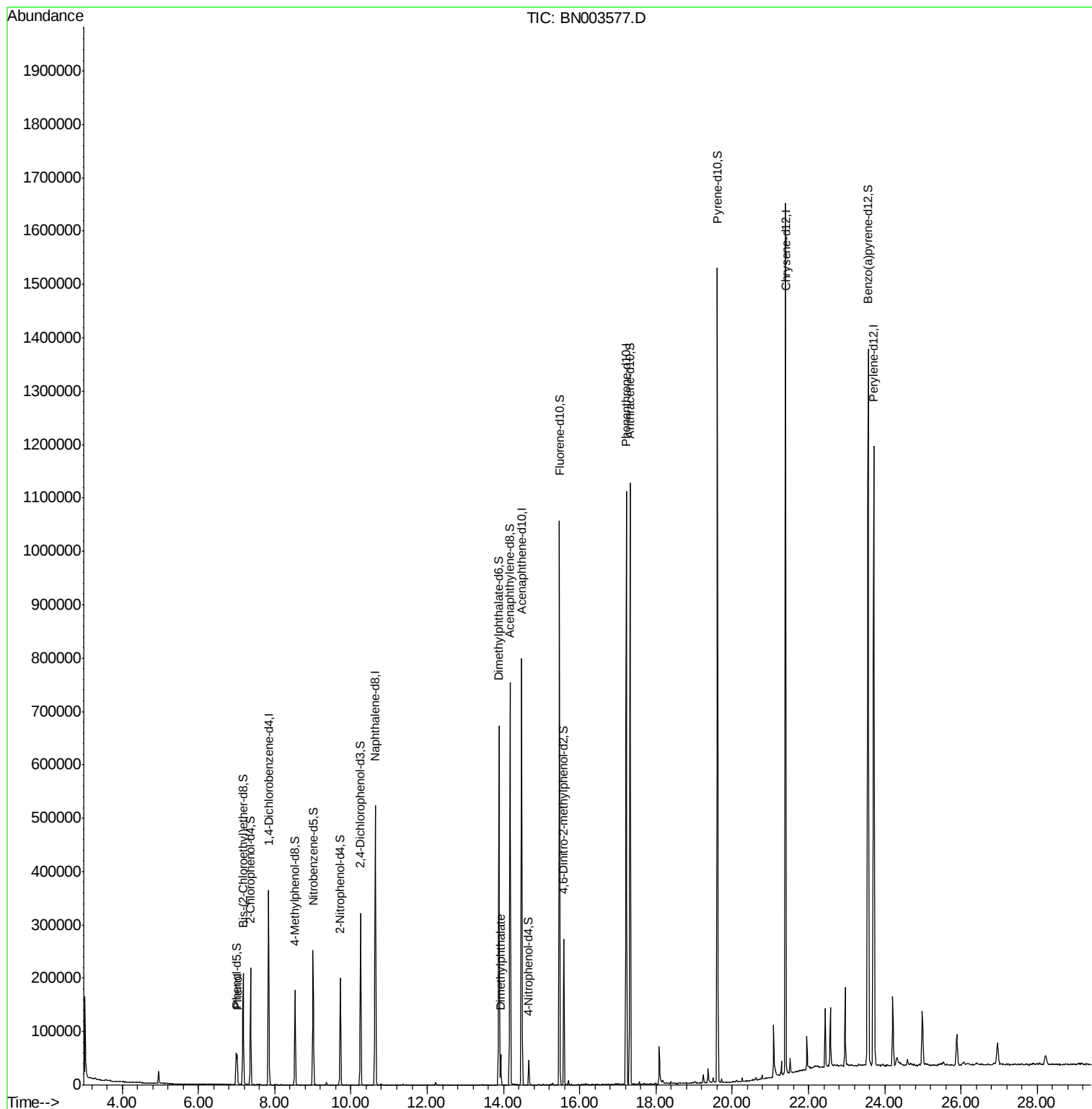
Target Compounds						Qvalue
6) Phenol	7.02	94	32679	3.866	ng/ul	98
44) Dimethylphthalate	13.93	163	38559	1.742	ng/ul	99

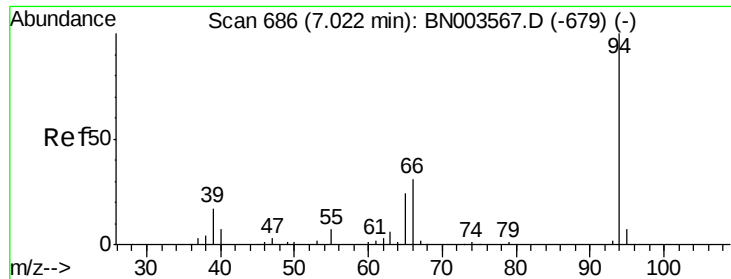
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BN003577.D
Acq On : 16 Nov 2018 23:04
Operator : MJ/SJ
Sample : J5928-19
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40Y8

Quant Time: Nov 17 03:51:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN111418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 16 22:18:27 2018
Response via : Initial Calibration





#6

Phenol

Concen: 3.866 ng/ul

RT: 7.02 min Scan# 685

Delta R.T. -0.01 min

Lab File: BN003577.D

Acq: 16 Nov 2018 23:04

Instrument :

BNA_N

ClientSampled :

A40Y8

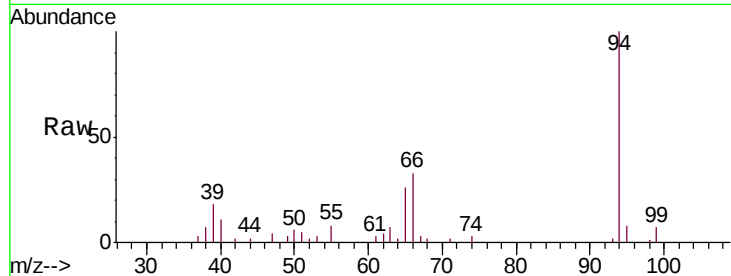
Tgt Ion: 94 Resp: 32679

Ion Ratio Lower Upper

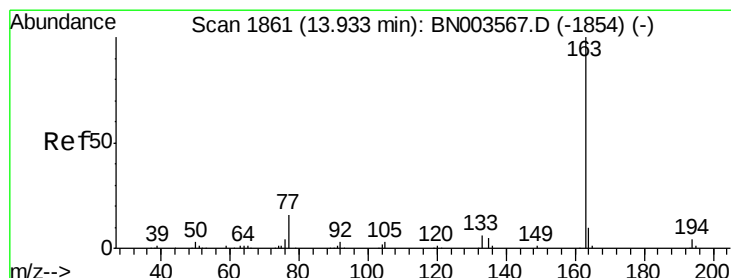
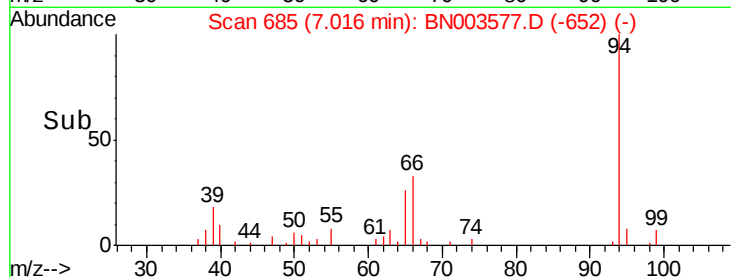
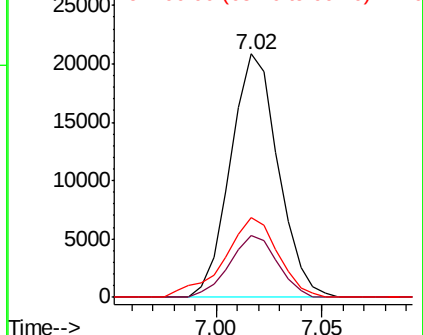
94 100

65 25.7 19.2 28.8

66 33.0 25.8 38.6



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: 1.742 ng/ul

RT: 13.93 min Scan# 1860

Delta R.T. -0.01 min

Lab File: BN003577.D

Acq: 16 Nov 2018 23:04

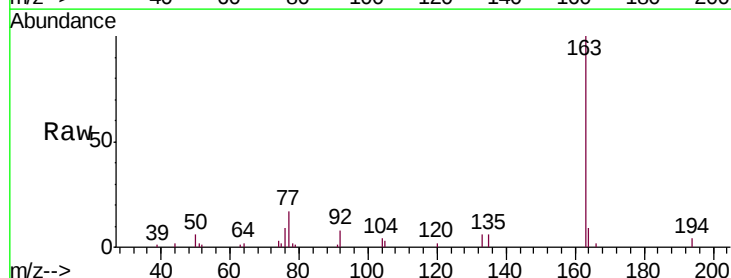
Tgt Ion: 163 Resp: 38559

Ion Ratio Lower Upper

163 100

194 4.1 3.5 5.3

164 9.3 8.0 12.0



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

