

Data File : BN009917.D
Acq On : 26 Feb 2020 01:20
Operator : CG/JU
Sample : L1568-12
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBDB3

Quant Time: Feb 26 07:58:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 26 07:56:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	100428	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	417186	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.02	164	255555	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.78	188	548222	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	547233	20.00	ng/ul	0.00
86) Perylene-d12	23.09	264	545118	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.03	96	9710	3.98	ng/uL	0.00
5) Phenol-d5	6.59	99	189280	22.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.74	67	140105	23.77	ng/ul	0.00
9) 2-Chlorophenol-d4	6.93	132	158880	24.71	ng/ul	0.00
13) 4-Methylphenol-d8	8.10	113	147838	21.76	ng/ul	0.00
19) Nitrobenzene-d5	8.53	128	77254	25.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.24	143	83144	24.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.78	165	157343	24.51	ng/ul	0.00
29) 4-Chloroaniline-d4	10.29	131	177457	24.61	ng/ul	0.00
44) Dimethylphthalate-d6	13.45	166	531783	27.86	ng/ul	0.00
47) Acenaphthylene-d8	13.71	160	614516	27.33	ng/ul	0.00
52) 4-Nitrophenol-d4	14.28	143	74859	21.47	ng/ul	0.00
58) Fluorene-d10	15.03	176	447441	27.15	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	67456	19.81	ng/ul	0.00
71) Anthracene-d10	16.88	188	727483	28.95	ng/ul	0.00
79) Pyrene-d10	19.19	212	819185	28.64	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.97	264	840069	30.86	ng/ul	0.00

Target Compounds				Qvalue		
8) Bis(2-Chloroethyl)ether	6.83	93	33921	4.715	ng/ul#	12
45) Dimethylphthalate	13.50	163	73630	3.697	ng/ul	98

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

Data File : BN009917.D

Acq On : 26 Feb 2020 01:20

Operator : CG/JU

Sample : L1568-12

Misc :

ALS Vial : 55 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

DBDB3

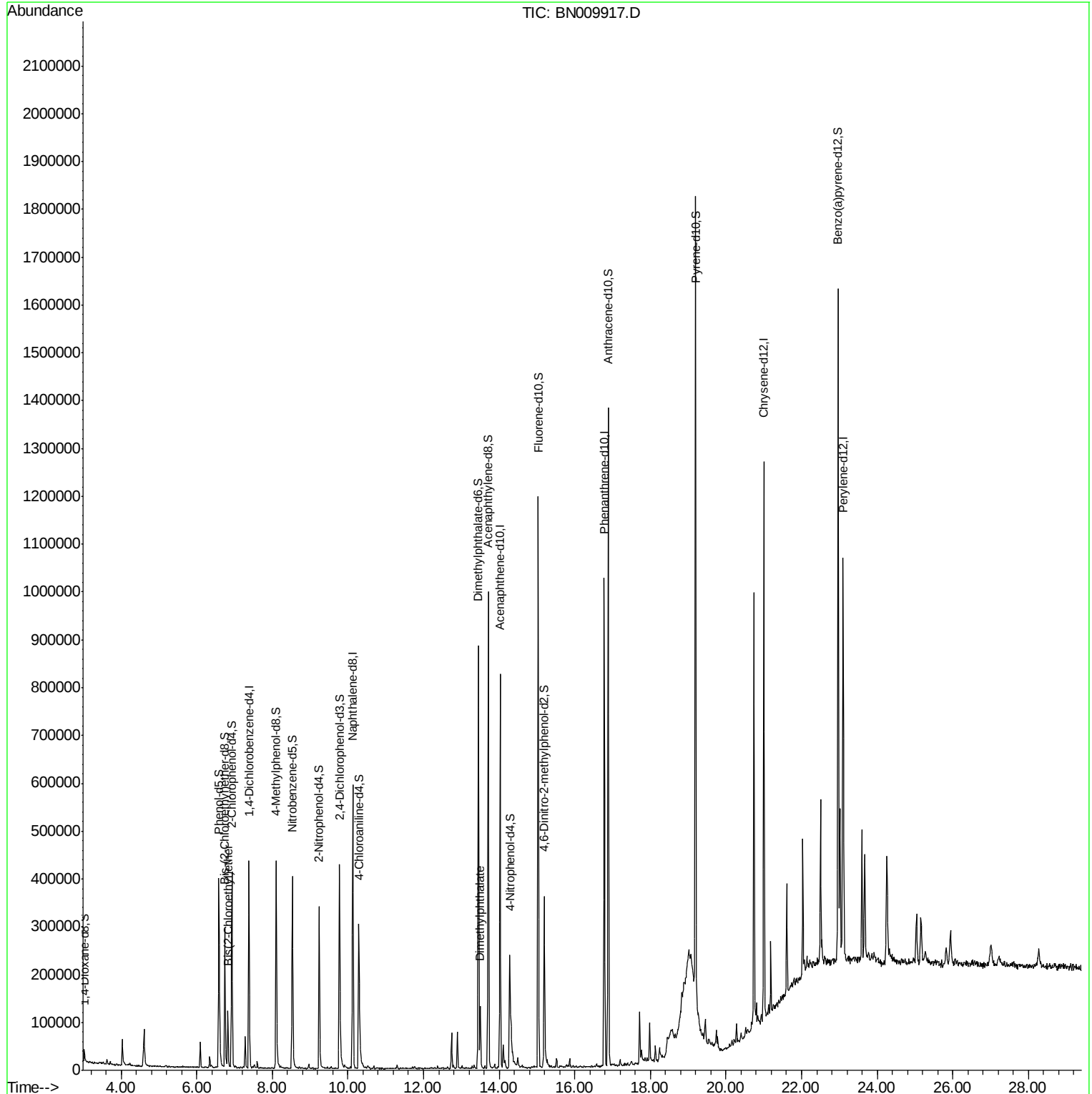
Quant Time: Feb 26 07:58:39 2020

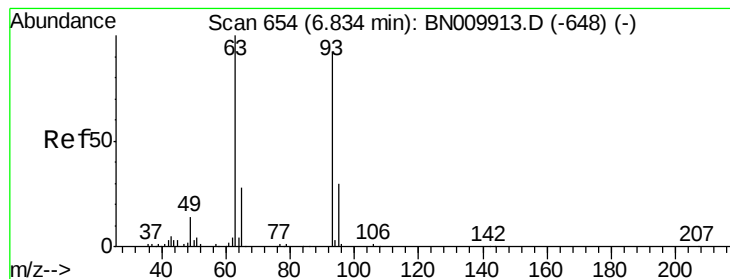
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Feb 26 07:56:07 2020

Response via : Initial Calibration





#8

Bis(2-Chloroethyl)ether

Concen: 4.715 ng/ul

RT: 6.83 min Scan# 653

Delta R.T. -0.01 min

Lab File: BN009917.D

Acq: 26 Feb 2020 01:20

Instrument :

BNA_N

ClientSampleId :

DBDB3

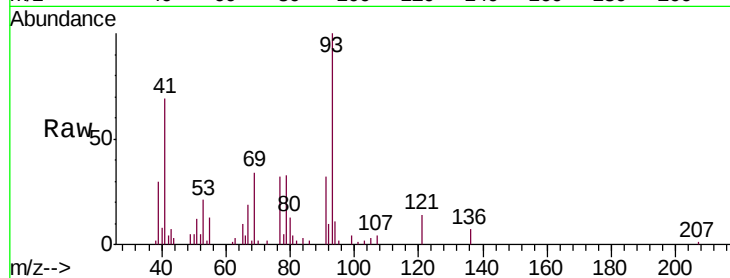
Tgt Ion: 93 Resp: 33921

Ion Ratio Lower Upper

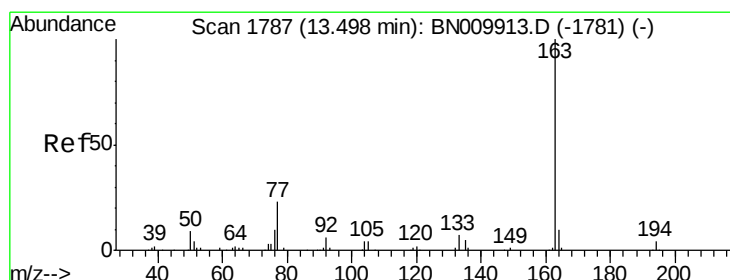
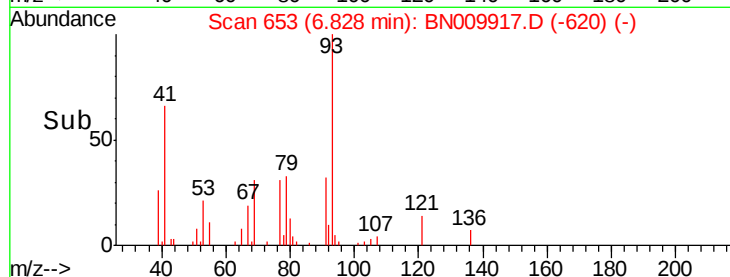
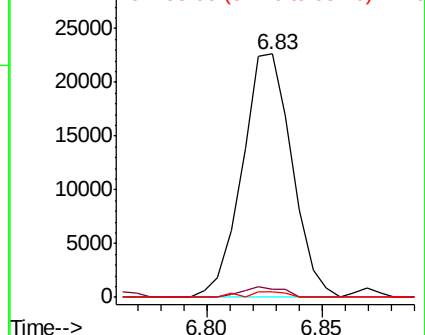
93 100

63 3.3 82.7 124.1#

95 2.4 26.6 40.0#



Abundance Ion 93.00 (92.70 to 93.70): BN0
Ion 63.00 (62.70 to 63.70): BN0
Ion 95.00 (94.70 to 95.70): BN0



#45

Dimethylphthalate

Concen: 3.697 ng/ul

RT: 13.50 min Scan# 1787

Delta R.T. 0.00 min

Lab File: BN009917.D

Acq: 26 Feb 2020 01:20

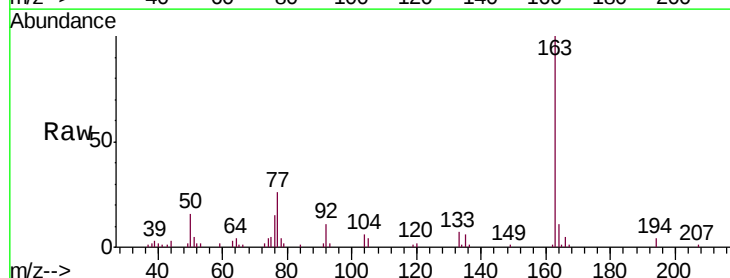
Tgt Ion:163 Resp: 73630

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.0

164 10.8 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

