

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111418\
 Data File : BN003543.D
 Acq On : 15 Nov 2018 00:48
 Operator : MJ/SJ
 Sample : J5833-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ESNS0

Quant Time: Nov 15 01:56:07 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN111418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 15 01:42:46 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	98130	20.00	ng/ul	0.00
18) Naphthalene-d8	10.64	136	435159	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.48	164	235340	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	549598	20.00	ng/ul	0.00
77) Chrysene-d12	21.40	240	692092	20.00	ng/ul	0.00
85) Perylene-d12	23.71	264	770766	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	13956	6.73	ng/uL	0.00
5) Phenol-d5	6.99	99	292589	36.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.18	67	175878	38.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	253972	36.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	245316	36.01	ng/ul	0.00
19) Nitrobenzene-d5	9.01	128	127496	37.80	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	145756	38.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	254247	35.19	ng/ul	0.00
29) 4-Chloroaniline-d4	10.78	131	375621	60.80	ng/ul	0.00
43) Dimethylphthalate-d6	13.89	166	800389	41.03	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	950393	39.17	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	140824	36.00	ng/ul	0.00
57) Fluorene-d10	15.47	176	690686	42.22	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	129051	33.42	ng/ul	0.00
70) Anthracene-d10	17.32	188	1108401	41.05	ng/ul	0.00
78) Pyrene-d10	19.62	212	1270845	36.99	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.56	264	1653884	39.64	ng/ul	0.00

Target Compounds

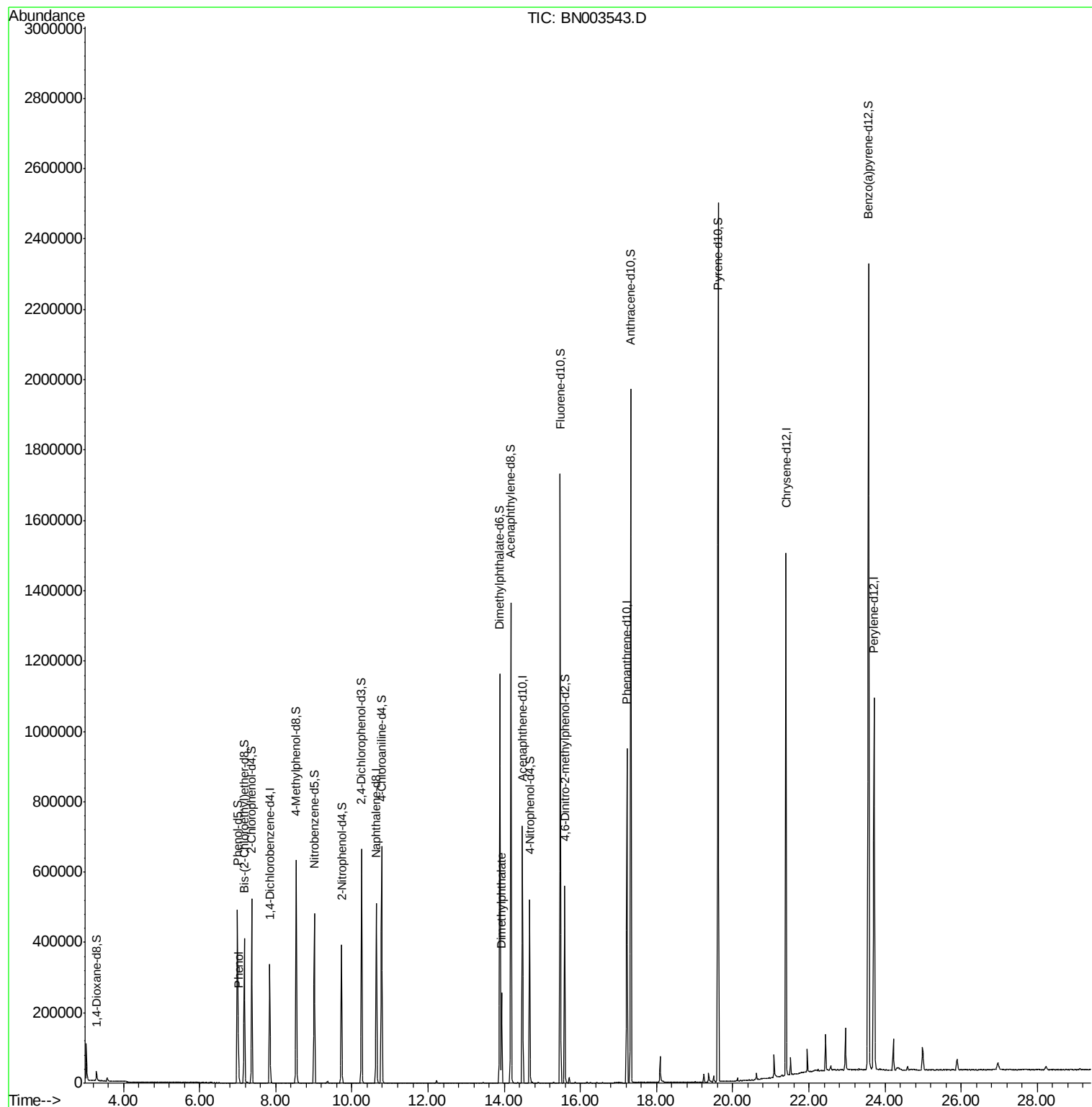
				Ovalue	
6) Phenol	7.02	94	61818	7.575	ng/ul 99
44) Dimethylphthalate	13.93	163	172176	8.986	ng/ul 100

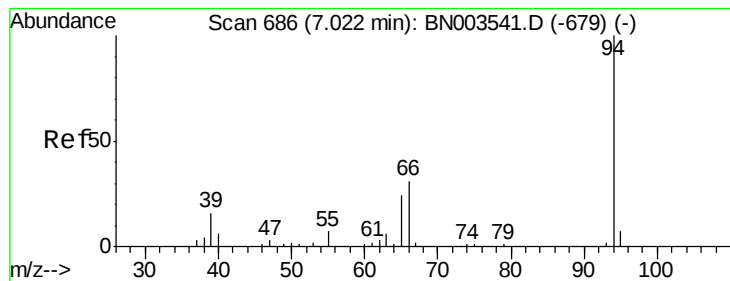
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 7.575 ng/ul

RT: 7.02 min Scan# 686

Delta R.T. -0.00 min

Lab File: BN003543.D

Acq: 15 Nov 2018 00:48

Instrument :

BNA_N

ClientSampled :

ESNS0

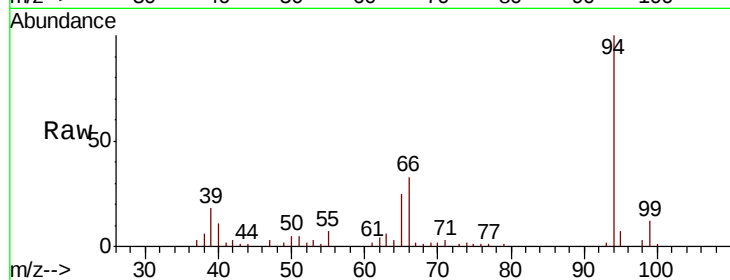
Tot Ion: 94 Resp: 61818

Ion Ratio Lower Upper

94 100

65 24.7 19.2 28.8

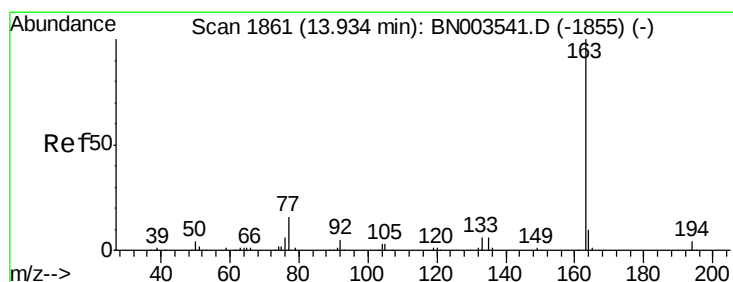
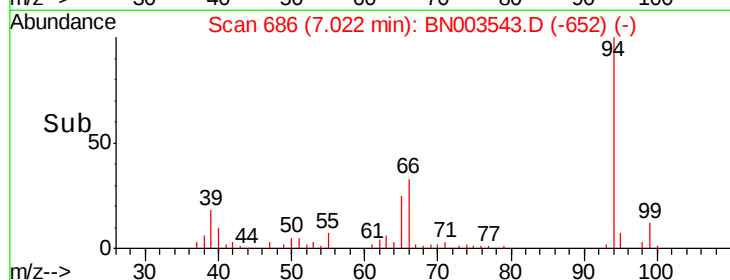
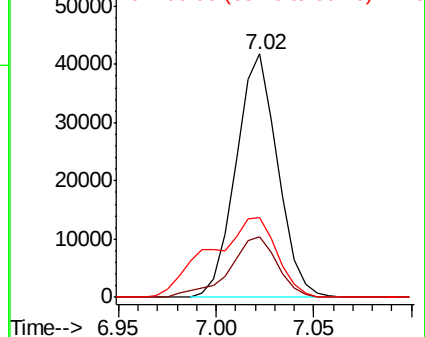
66 32.5 25.8 38.6



Abundance Ion 94.00 (93.70 to 94.70): BN003543.D (-652) (-)

Ion 65.00 (64.70 to 65.70): BN003543.D (-652) (-)

Ion 66.00 (65.70 to 66.70): BN003543.D (-652) (-)



#44

Dimethylphthalate

Concen: 8.986 ng/ul

RT: 13.93 min Scan# 1861

Delta R.T. -0.00 min

Lab File: BN003543.D

Acq: 15 Nov 2018 00:48

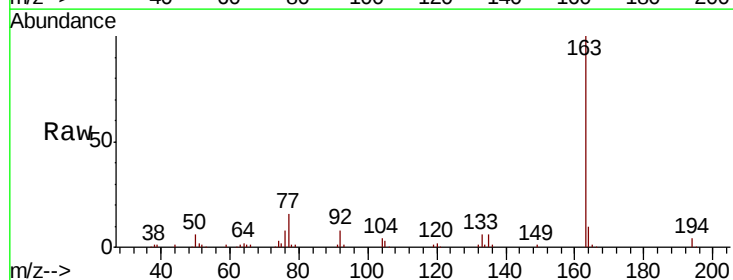
Tgt Ion:163 Resp: 172176

Ion Ratio Lower Upper

163 100

194 4.3 3.5 5.3

164 9.8 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): BN003543.D (-1827) (-)

Ion 194.00 (193.70 to 194.70): BN003543.D (-1827) (-)

Ion 164.00 (163.70 to 164.70): BN003543.D (-1827) (-)

