

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122419\
 Data File : BN009159.D
 Acq On : 25 Dec 2019 11:52
 Operator : JU
 Sample : K6276-04
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Dec 25 13:32:46 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 25 01:06:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	254850	20.00	ng/ul	0.00
18) Naphthalene-d8	10.28	136	1177451	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.15	164	820468	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.90	188	1779512	20.00	ng/ul	0.00
77) Chrysene-d12	21.11	240	1738446	20.00	ng/ul	0.00
85) Perylene-d12	23.24	264	1791750	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	31132	5.58	ng/uL	0.00
5) Phenol-d5	6.72	99	153011	6.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.87	67	398475	25.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.06	132	373506	21.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	290328	14.84	ng/ul	0.00
19) Nitrobenzene-d5	8.66	128	249371	28.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.38	143	277938	28.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.91	165	497508	26.62	ng/ul	0.00
29) 4-Chloroaniline-d4	10.43	131	36758	1.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.57	166	1895241	30.76	ng/ul	0.00
46) Acenaphthylene-d8	13.84	160	2142303	29.65	ng/ul	0.00
51) 4-Nitrophenol-d4	14.37	143	79947	6.52	ng/ul	0.00
57) Fluorene-d10	15.16	176	1633566	30.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.29	200	307700	27.72	ng/ul	0.00
70) Anthracene-d10	17.00	188	2693110	32.53	ng/ul	0.00
78) Pyrene-d10	19.30	212	3152599	34.76	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.12	264	3246768	35.96	ng/ul	0.00

Target Compounds

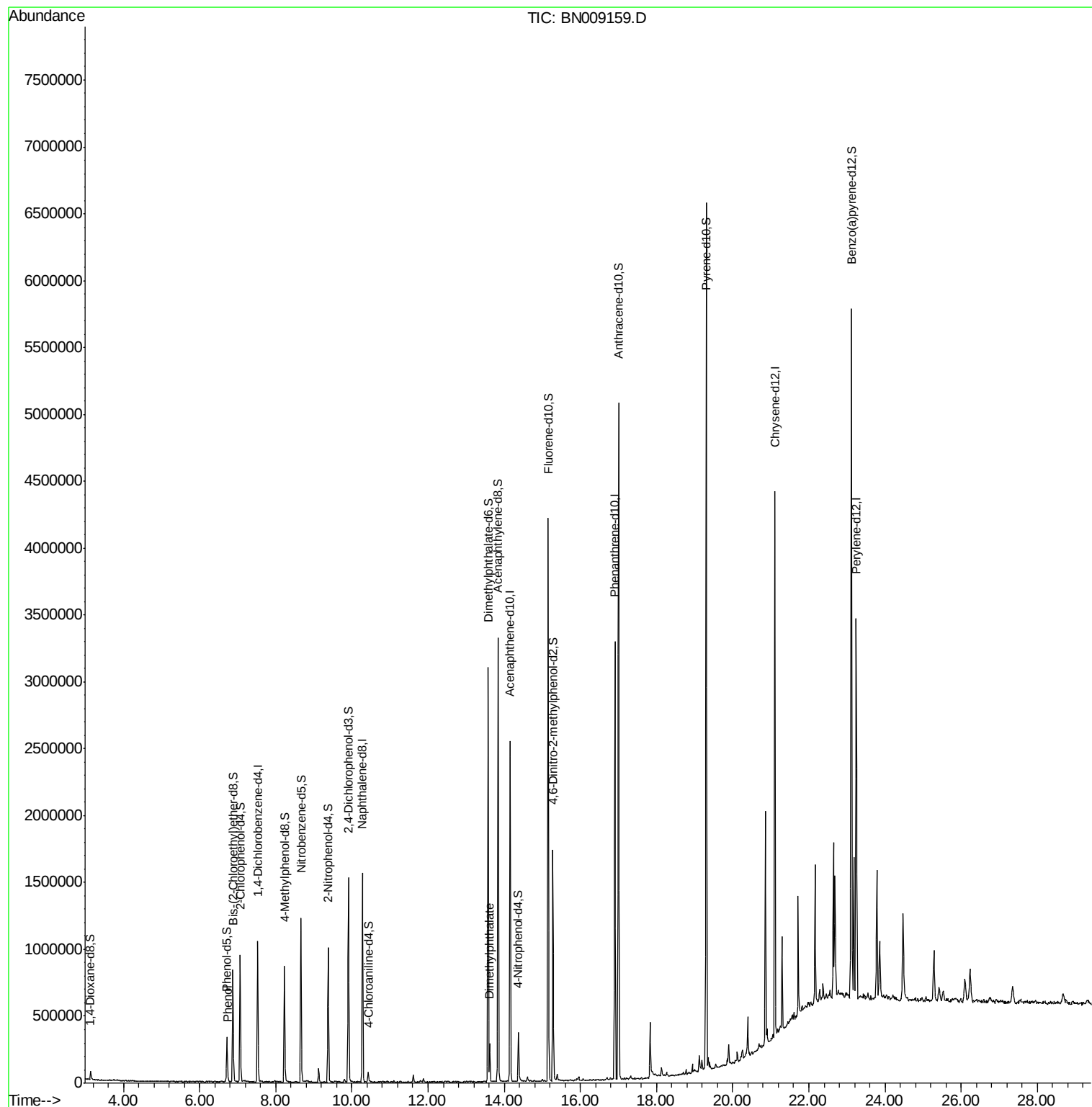
				Ovalue	
6) Phenol	6.74	94	28098	1.121	ng/ul 93
44) Dimethylphthalate	13.62	163	154387	2.450	ng/ul# 97

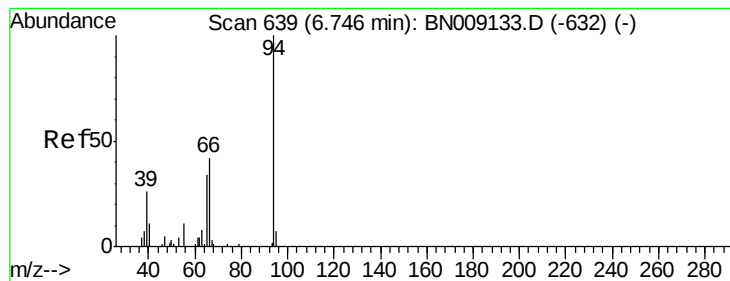
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.121 ng/ul

RT: 6.74 min Scan# 638

Delta R.T. -0.01 min

Lab File: BN009159.D

Acq: 25 Dec 2019 11:52

Instrument :

BNA_N

ClientSampleId :

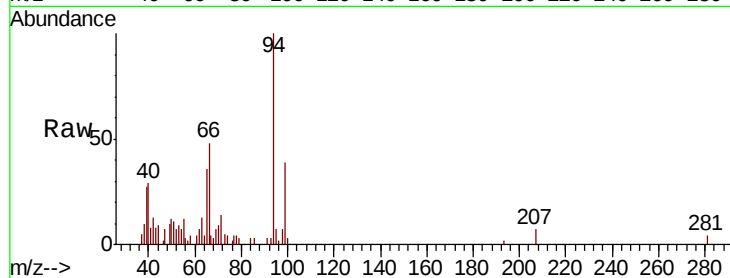
Tot Ion: 94 Resp: 28098

Ion Ratio Lower Upper

94 100

65 36.3 26.0 39.0

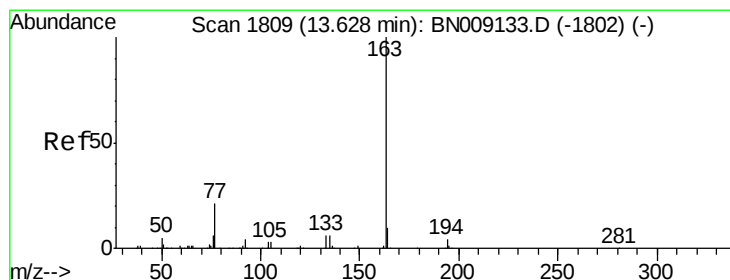
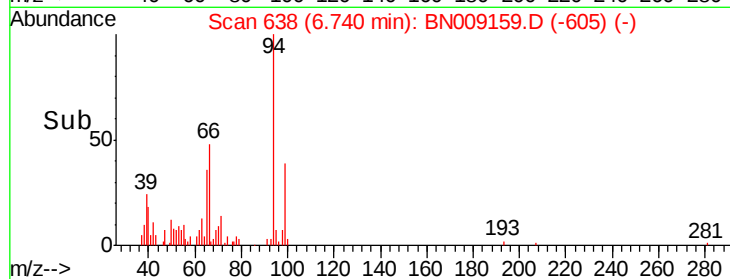
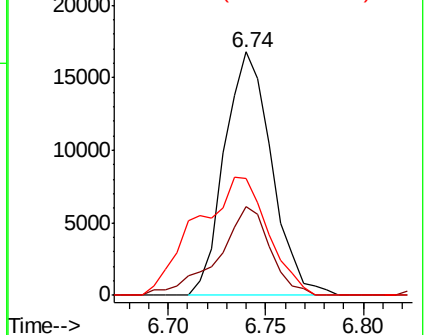
66 48.2 35.0 52.6



Abundance Ion 94.00 (93.70 to 94.70): BN009133.D (-632) (-)

Ion 65.00 (64.70 to 65.70): BN009133.D (-632) (-)

Ion 66.00 (65.70 to 66.70): BN009133.D (-632) (-)



#44

Dimethylphthalate

Concen: 2.450 ng/ul

RT: 13.62 min Scan# 1808

Delta R.T. -0.01 min

Lab File: BN009159.D

Acq: 25 Dec 2019 11:52

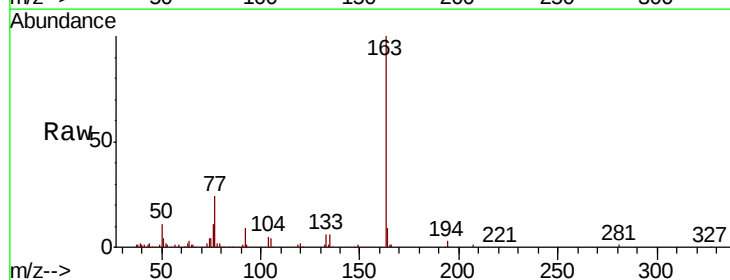
Tgt Ion: 163 Resp: 154387

Ion Ratio Lower Upper

163 100

194 3.4 3.5 5.3#

164 9.1 8.3 12.5



Abundance Ion 163.00 (162.70 to 163.70): BN009133.D (-1802) (-)

Ion 194.00 (193.70 to 194.70): BN009133.D (-1802) (-)

Ion 164.00 (163.70 to 164.70): BN009133.D (-1802) (-)

