

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122719\
 Data File : BM024333.D
 Acq On : 27 Dec 2019 19:06
 Operator : JU
 Sample : K6280-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFF32

Quant Time: Dec 27 23:54:44 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 27 23:52:10 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	210909	20.00	ng/ul	0.00
18) Naphthalene-d8	10.18	136	878785	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.08	164	521593	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.84	188	1067286	20.00	ng/ul	0.00
78) Chrysene-d12	21.06	240	1048807	20.00	ng/ul	0.00
86) Perylene-d12	23.17	264	1287798	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.99	96	27318	5.72	ng/uL	0.00
5) Phenol-d5	6.62	99	90224	4.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.77	67	250022	20.88	ng/ul	0.00
9) 2-Chlorophenol-d4	6.96	132	243219	17.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.15	113	161746	9.91	ng/ul	0.00
19) Nitrobenzene-d5	8.57	128	137231	21.73	ng/ul	0.00
22) 2-Nitrophenol-d4	9.29	143	149648	21.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.83	165	256010	18.97	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	17452	1.06	ng/ul	0.02
44) Dimethylphthalate-d6	13.50	166	916449	23.76	ng/ul	0.00
47) Acenaphthylene-d8	13.77	160	1036426	22.43	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	23182	3.35	ng/ul	0.04
58) Fluorene-d10	15.08	176	778263	23.02	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	118304	18.17	ng/ul	0.00
71) Anthracene-d10	16.94	188	1236819	25.47	ng/ul	0.00
79) Pyrene-d10	19.24	212	1398467	27.99	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	1715580	26.82	ng/ul	0.00

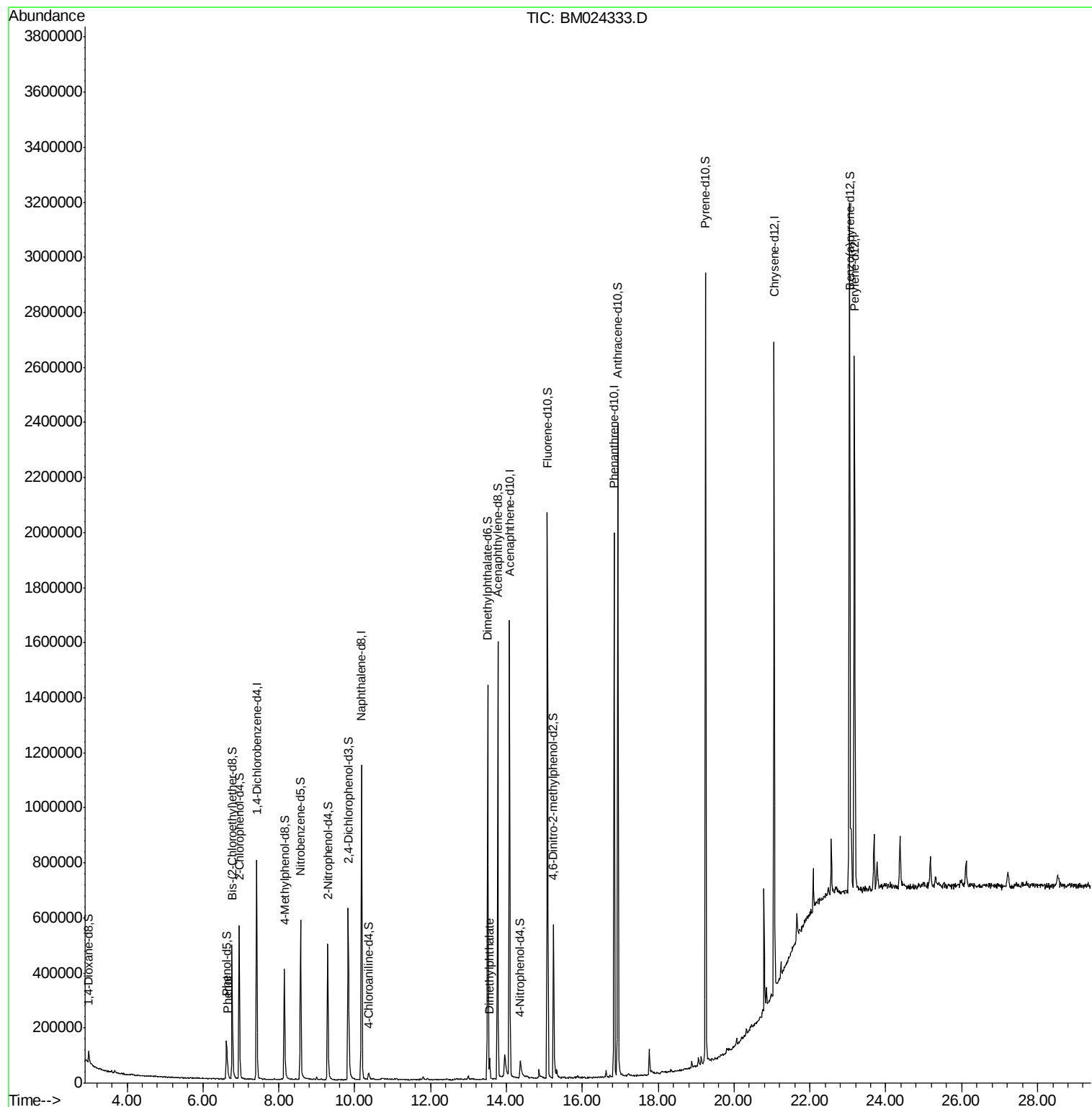
Target Compounds					Ovalue	
6) Phenol	6.65	94	21951	1.064	ng/ul	95
45) Dimethylphthalate	13.56	163	42183	1.052	ng/ul	99

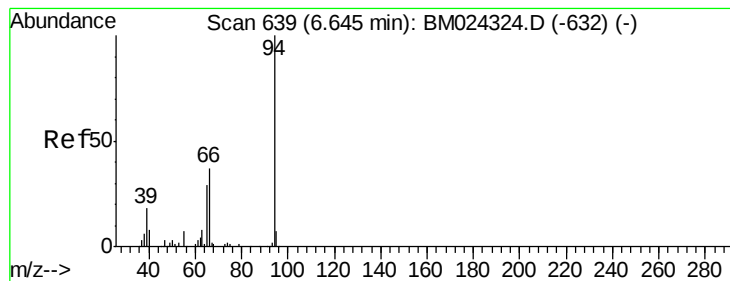
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.064 ng/ul

RT: 6.65 min Scan# 639

Delta R.T. 0.00 min

Lab File: BM024333.D

Acq: 27 Dec 2019 19:06

Instrument :

BNA_M

ClientSampleId :

BFF32

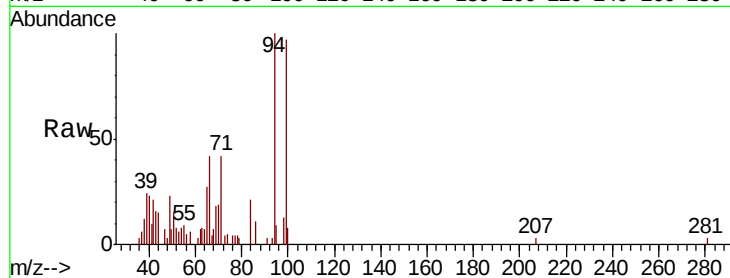
Tot Ion: 94 Resp: 21951

Ion Ratio Lower Upper

94 100

65 27.0 22.6 33.8

66 42.3 30.7 46.1

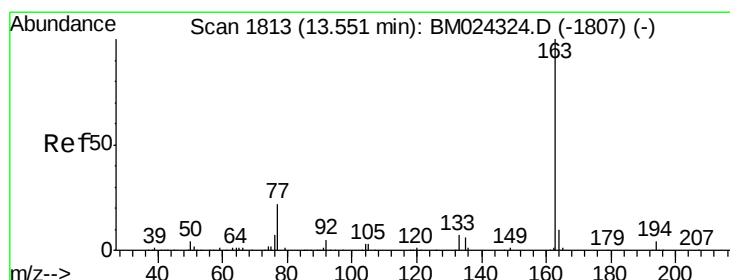
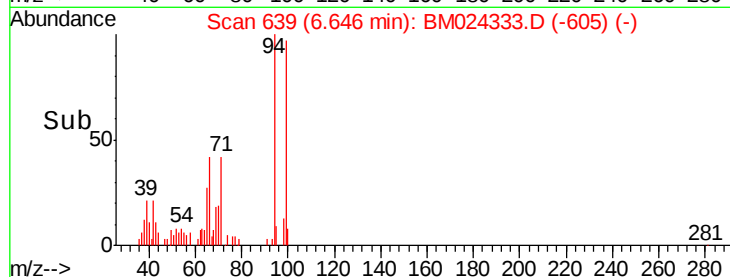
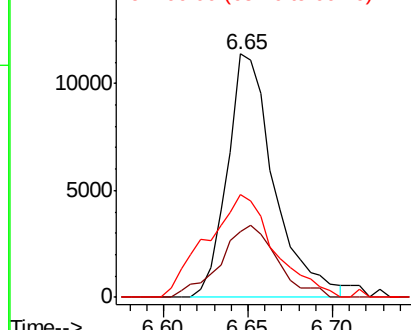


Abundance

Ion 94.00 (93.70 to 94.70): BM024333.D (-605) (-)

Ion 65.00 (64.70 to 65.70): BM024333.D (-605) (-)

Ion 66.00 (65.70 to 66.70): BM024333.D (-605) (-)



#45

Dimethylphthalate

Concen: 1.052 ng/ul

RT: 13.56 min Scan# 1814

Delta R.T. 0.01 min

Lab File: BM024333.D

Acq: 27 Dec 2019 19:06

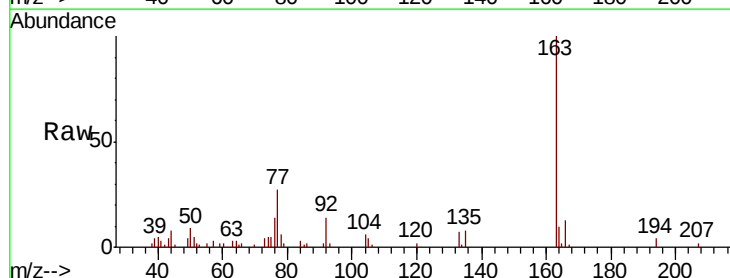
Tgt Ion: 163 Resp: 42183

Ion Ratio Lower Upper

163 100

194 3.8 3.2 4.8

164 10.2 7.8 11.6



Abundance

Ion 163.00 (162.70 to 163.70): BM024333.D (-1779) (-)

Ion 194.00 (193.70 to 194.70): BM024333.D (-1779) (-)

Ion 164.00 (163.70 to 164.70): BM024333.D (-1779) (-)

