

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
 Data File : BM027467.D
 Acq On : 18 Sep 2020 18:24
 Operator : JU/CG
 Sample : L4001-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ETYN9

Quant Time: Sep 18 18:55:30 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 18 16:47:36 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	84789	20.00	ng/ul	0.00
18) Naphthalene-d8	10.26	136	306144	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.15	164	204226	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.90	188	444623	20.00	ng/ul	0.00
78) Chrysene-d12	21.10	240	454441	20.00	ng/ul	0.00
86) Perylene-d12	23.24	264	531616	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	12839	6.74	ng/uL	0.00
5) Phenol-d5	6.69	99	42859	6.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.85	67	130460	28.11	ng/ul	0.00
9) 2-Chlorophenol-d4	7.03	132	124928	24.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.21	113	77142	13.53	ng/ul	0.00
19) Nitrobenzene-d5	8.64	128	71821	31.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.36	143	79335	31.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.90	165	143418	26.36	ng/ul	0.00
29) 4-Chloroaniline-d4	10.42	131	18342	2.85	ng/ul	0.01
44) Dimethylphthalate-d6	13.57	166	527581	32.47	ng/ul	0.00
47) Acenaphthylene-d8	13.83	160	619200	33.73	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	6893	2.41	ng/ul	0.01
58) Fluorene-d10	15.14	176	467161	32.10	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.27	200	75597	26.57	ng/ul	0.00
71) Anthracene-d10	16.99	188	802555	38.17	ng/ul	0.00
79) Pyrene-d10	19.30	212	925852	45.73	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.11	264	1034286	36.27	ng/ul	0.00

Target Compounds

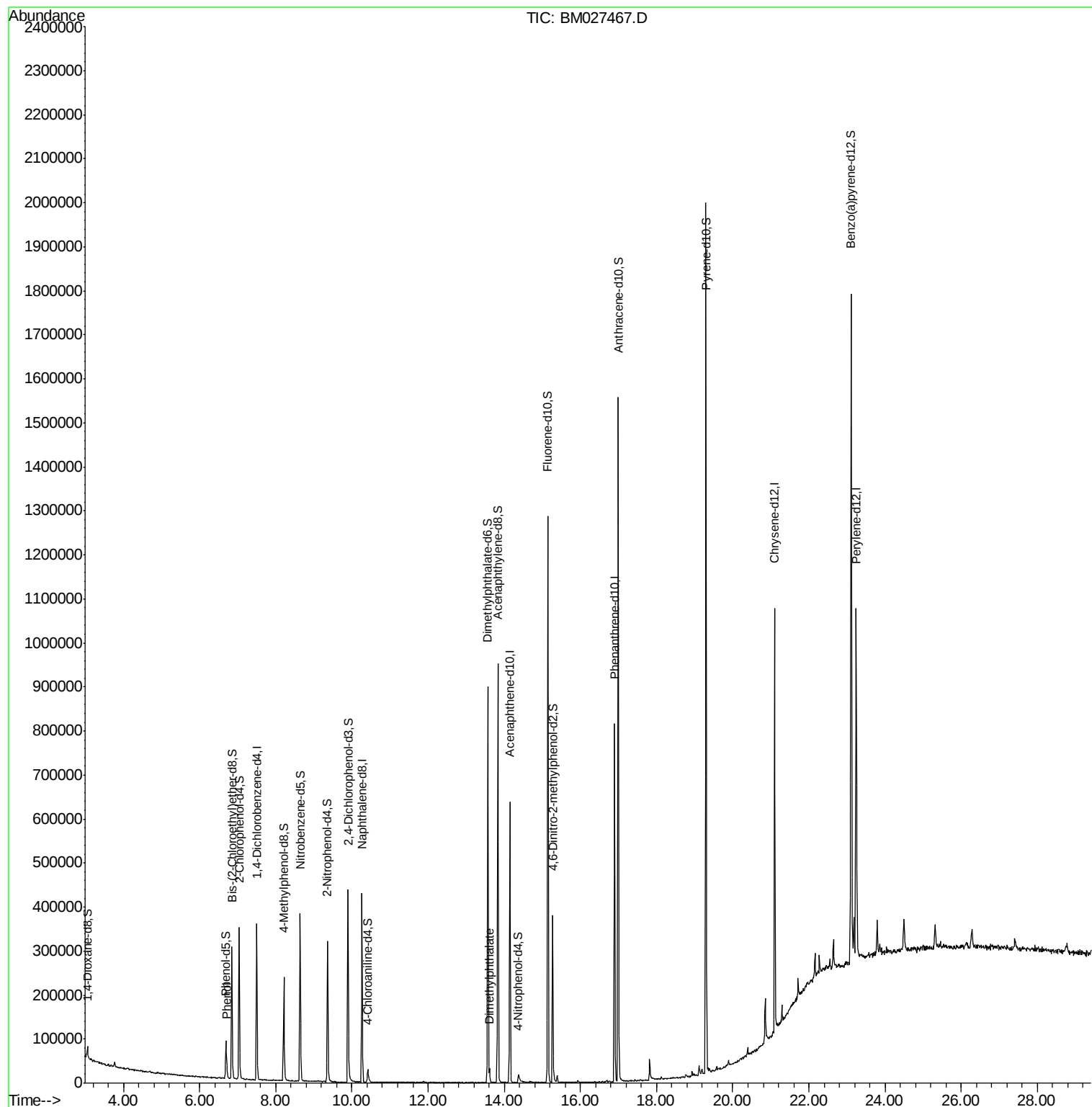
					Ovalue
6) Phenol	6.72	94	9072	1.221	ng/ul 95
45) Dimethylphthalate	13.62	163	17451	1.019	ng/ul 98

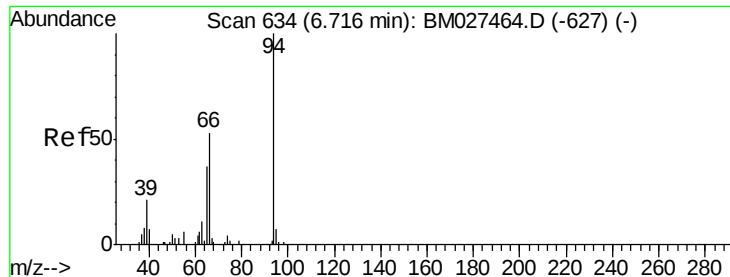
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.221 ng/ul

RT: 6.72 min Scan# 634

Delta R.T. -0.00 min

Lab File: BM027467.D

Acq: 18 Sep 2020 18:24

Instrument :

BNA_M

ClientSampleId :

ETYN9

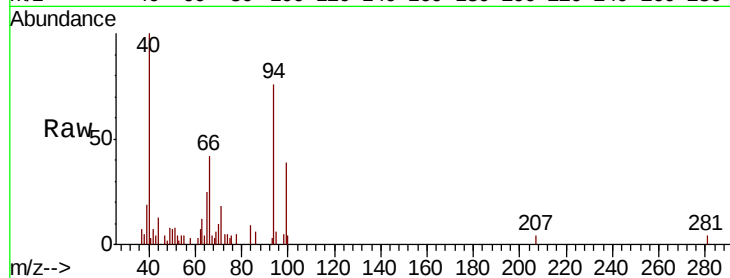
Tot Ion: 94 Resp: 9072

Ion Ratio Lower Upper

94 100

65 33.0 30.2 45.4

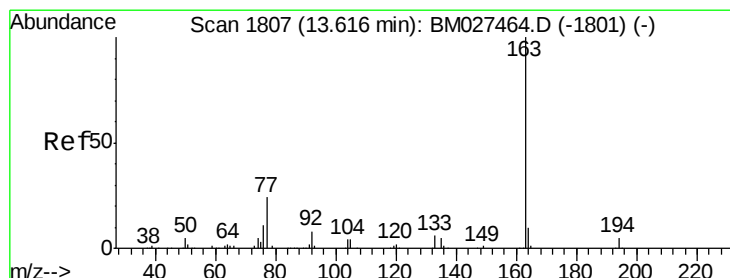
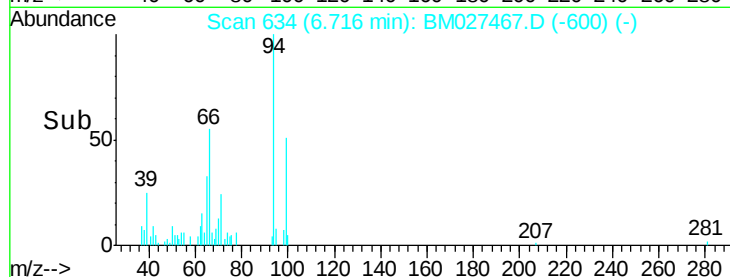
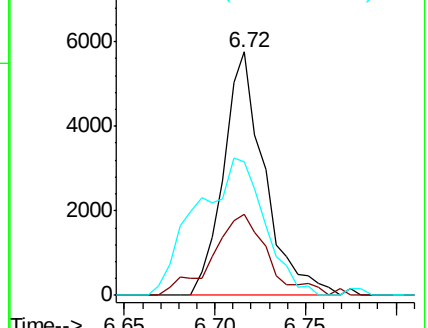
66 55.0 42.4 63.6



Abundance Ion 94.00 (93.70 to 94.70): BM027464.D (-627) (-)

Ion 65.00 (64.70 to 65.70): BM027464.D (-627) (-)

Ion 66.00 (65.70 to 66.70): BM027464.D (-627) (-)



#45

Dimethylphthalate

Concen: 1.019 ng/ul

RT: 13.62 min Scan# 1807

Delta R.T. -0.00 min

Lab File: BM027467.D

Acq: 18 Sep 2020 18:24

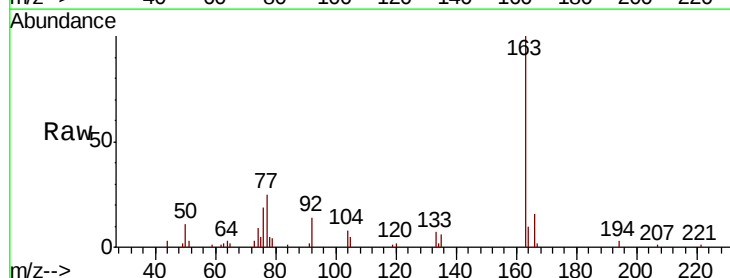
Tgt Ion: 163 Resp: 17451

Ion Ratio Lower Upper

163 100

194 3.3 3.3 4.9

164 9.7 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): BM027464.D (-1801) (-)

Ion 194.00 (193.70 to 194.70): BM027464.D (-1801) (-)

Ion 164.00 (163.70 to 164.70): BM027464.D (-1801) (-)

