

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
 Data File : BM027468.D
 Acq On : 18 Sep 2020 19:01
 Operator : JU/CG
 Sample : L4001-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ETYP0

Quant Time: Sep 19 00:30:40 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 19 00:24:00 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	92040	20.00	ng/ul	0.00
18) Naphthalene-d8	10.26	136	344956	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.14	164	232195	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	481123	20.00	ng/ul	0.00
78) Chrysene-d12	21.10	240	437077	20.00	ng/ul	0.00
86) Perylene-d12	23.24	264	483995	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.05	96	14495	7.01	ng/uL	0.00
5) Phenol-d5	6.69	99	59203	7.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.85	67	162463	32.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.04	132	157744	28.39	ng/ul	0.00
13) 4-Methylphenol-d8	8.21	113	101954	16.48	ng/ul	0.00
19) Nitrobenzene-d5	8.64	128	90666	34.91	ng/ul	0.00
22) 2-Nitrophenol-d4	9.36	143	103875	36.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.90	165	188894	30.82	ng/ul	0.00
29) 4-Chloroaniline-d4	10.42	131	22670	3.13	ng/ul	0.01
44) Dimethylphthalate-d6	13.57	166	691977	37.45	ng/ul	0.00
47) Acenaphthylene-d8	13.83	160	809030	38.77	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	9953	3.06	ng/ul	0.00
58) Fluorene-d10	15.14	176	604721	36.54	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.27	200	99955	32.46	ng/ul	0.00
71) Anthracene-d10	16.99	188	1005959	44.21	ng/ul	0.00
79) Pyrene-d10	19.30	212	1095568	56.27	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.11	264	1092971	42.10	ng/ul	0.00

Target Compounds

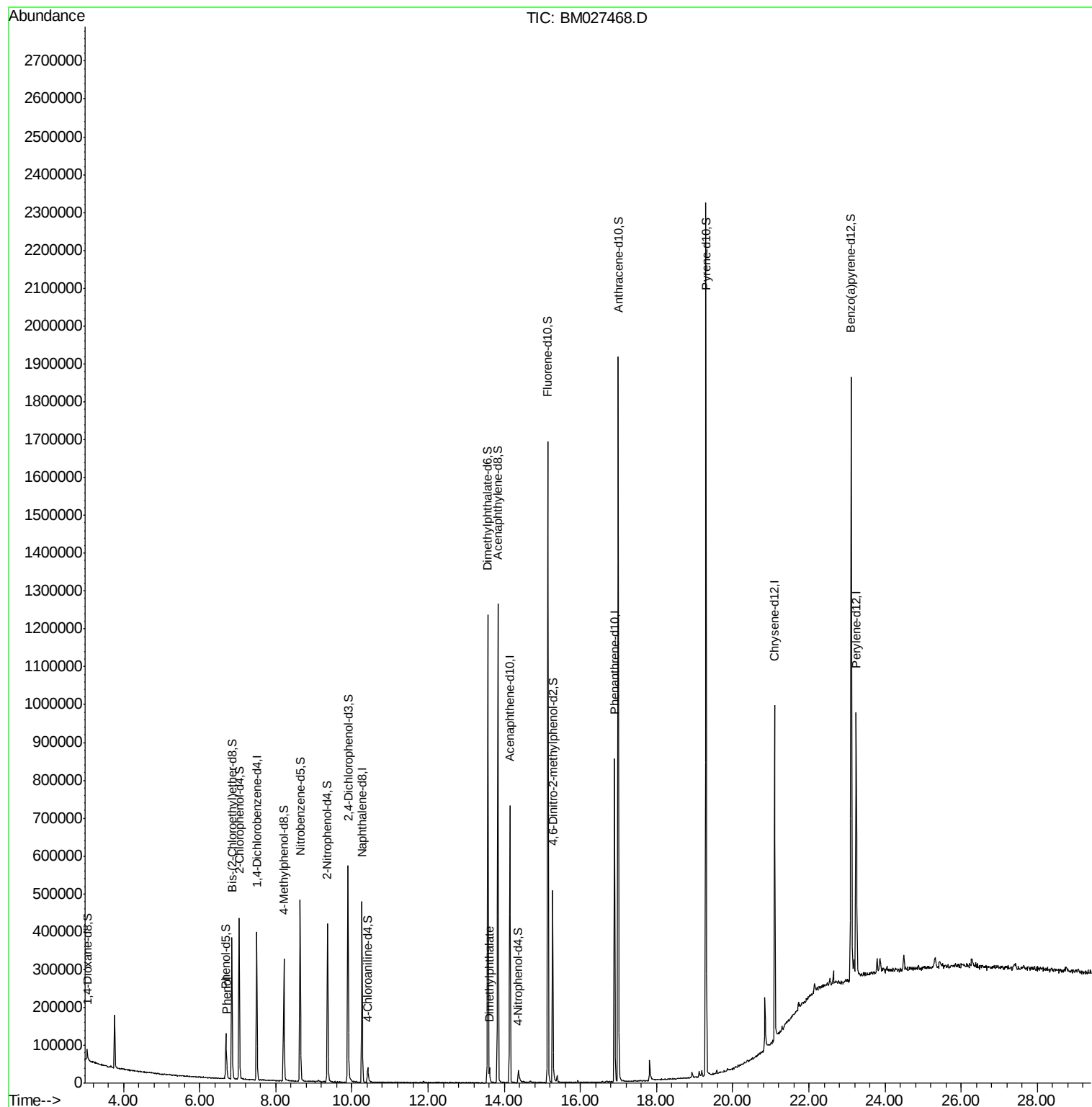
				Ovalue	
6) Phenol	6.71	94	12999	1.612	ng/ul 94
45) Dimethylphthalate	13.62	163	21265	1.092	ng/ul# 96

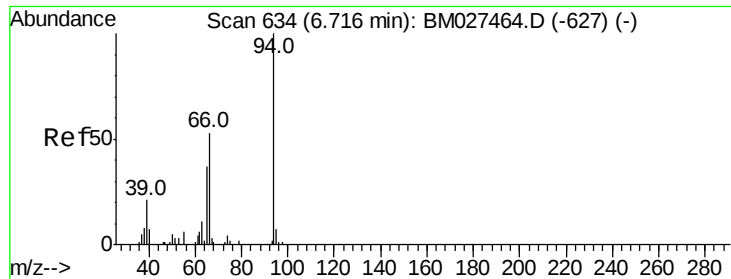
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.612 ng/ul

RT: 6.71 min Scan# 633

Delta R.T. -0.01 min

Lab File: BM027468.D

Acq: 18 Sep 2020 19:01

Instrument :

BNA_M

ClientSampleId :

ETYP0

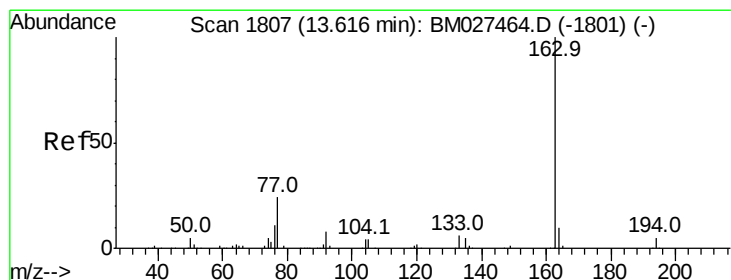
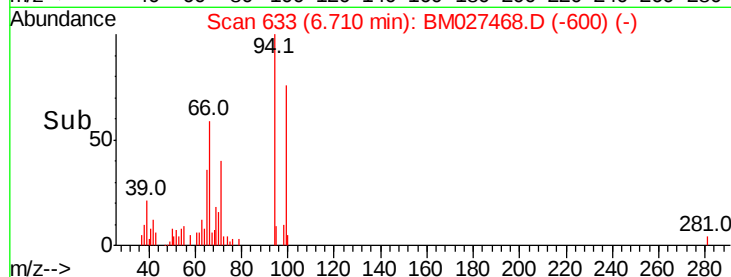
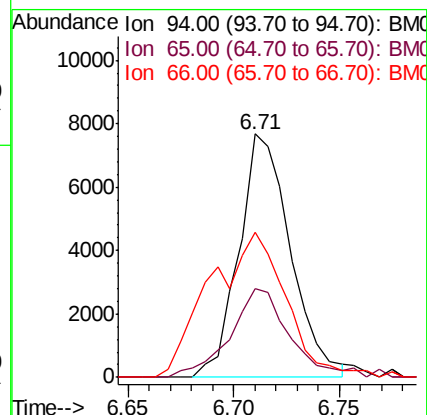
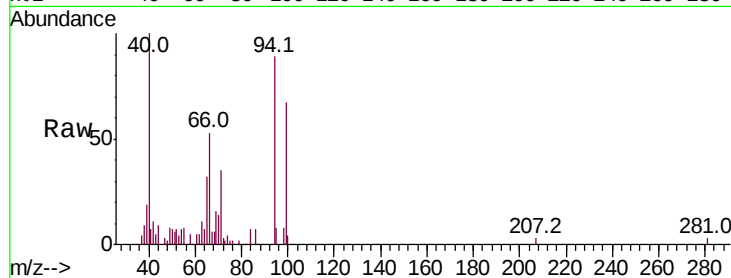
Tot Ion: 94 Resp: 12999

Ion Ratio Lower Upper

94 100

65 36.4 30.2 45.4

66 59.5 42.4 63.6



#45

Dimethylphthalate

Concen: 1.092 ng/ul

RT: 13.62 min Scan# 1807

Delta R.T. -0.00 min

Lab File: BM027468.D

Acq: 18 Sep 2020 19:01

Tgt Ion:163 Resp: 21265

Ion Ratio Lower Upper

163 100

194 4.3 3.3 4.9

164 12.2 8.1 12.1#

