

Data File : BM024508.D
Acq On : 17 Jan 2020 22:46
Operator : JU
Sample : L1109-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GASG6

Quant Time: Jan 18 00:10:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jan 18 00:06:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	202066	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	893521	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.10	164	648487	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.85	188	1511890	20.00	ng/ul	0.00
78) Chrysene-d12	21.06	240	1517454	20.00	ng/ul	-0.01
86) Perylene-d12	23.18	264	1603683	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	22579	5.46	ng/uL	0.00
5) Phenol-d5	6.65	99	390686	26.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	236124	28.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.00	132	367880	28.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.17	113	370144	26.80	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	198384	31.60	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	227697	33.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	424757	27.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	550152	32.34	ng/ul	0.00
44) Dimethylphthalate-d6	13.53	166	1534608	30.20	ng/ul	0.00
47) Acenaphthylene-d8	13.79	160	1759793	30.09	ng/ul	0.00
52) 4-Nitrophenol-d4	14.32	143	221178	26.08	ng/ul	0.00
58) Fluorene-d10	15.10	176	1348067	30.14	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.23	200	218322	25.30	ng/ul	0.00
71) Anthracene-d10	16.95	188	2133241	30.34	ng/ul	0.00
79) Pyrene-d10	19.26	212	2487348	30.67	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	2544885	30.59	ng/ul	0.00

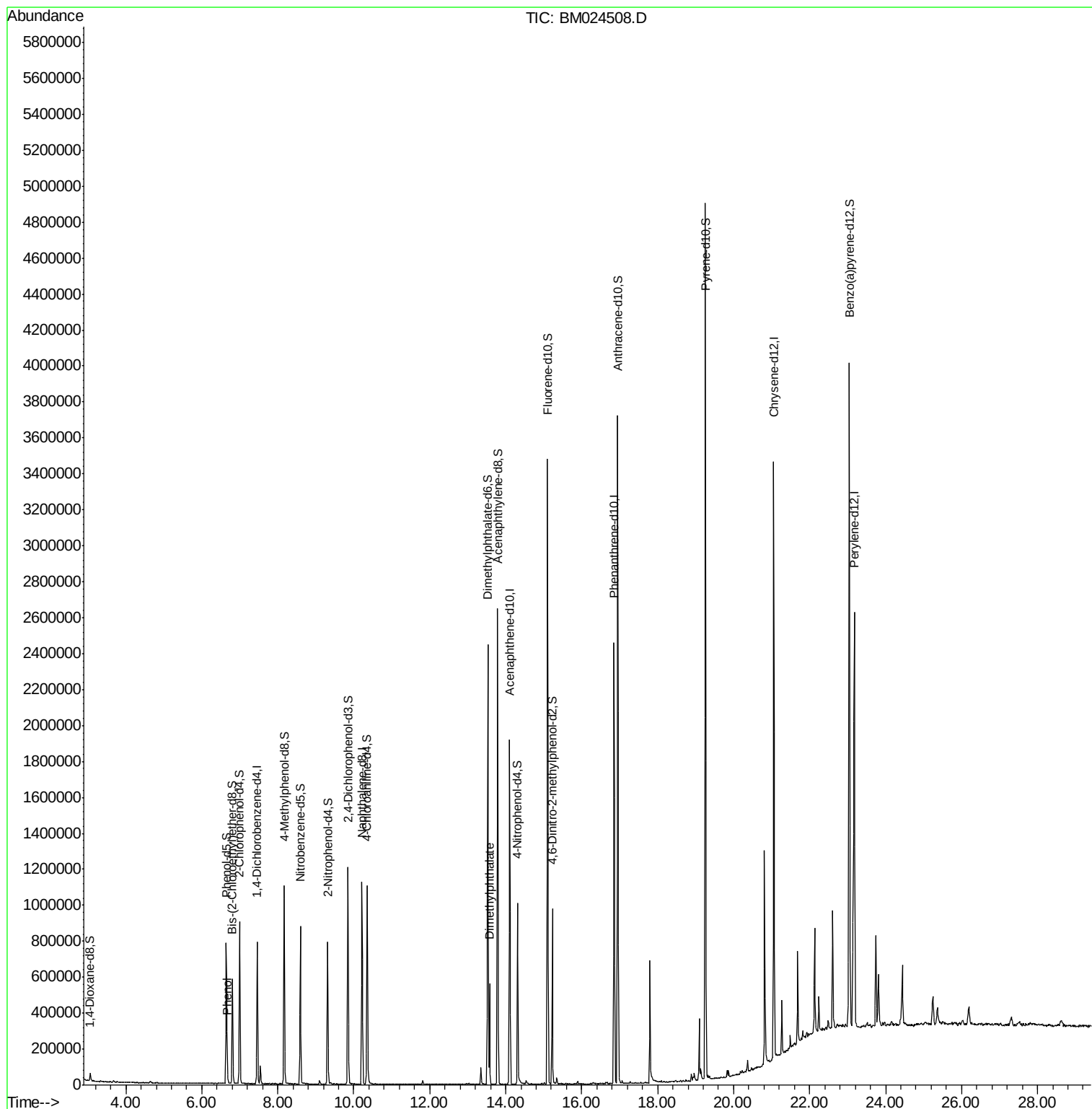
Target Compounds				Qvalue		
6) Phenol	6.67	94	17108	1.124	ng/ul	95
45) Dimethylphthalate	13.57	163	329311	6.376	ng/ul	99

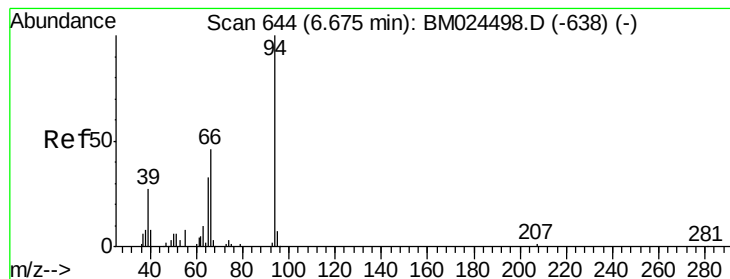
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BM024508.D
Acq On : 17 Jan 2020 22:46
Operator : JU
Sample : L1109-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GASG6

Quant Time: Jan 18 00:10:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jan 18 00:06:51 2020
Response via : Initial Calibration





#6

Phenol

Concen: 1.124 ng/ul

RT: 6.67 min Scan# 644

Delta R.T. 0.00 min

Lab File: BM024508.D

Acq: 17 Jan 2020 22:46

Instrument :

BNA_M

ClientSampled :

GASG6

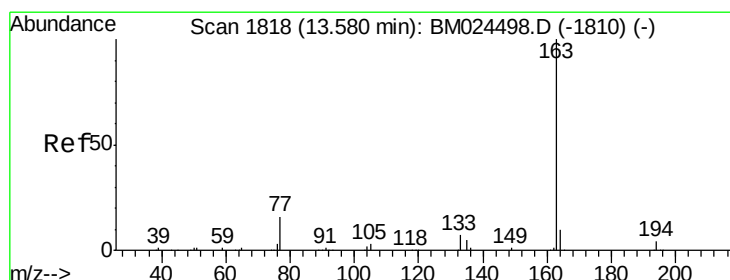
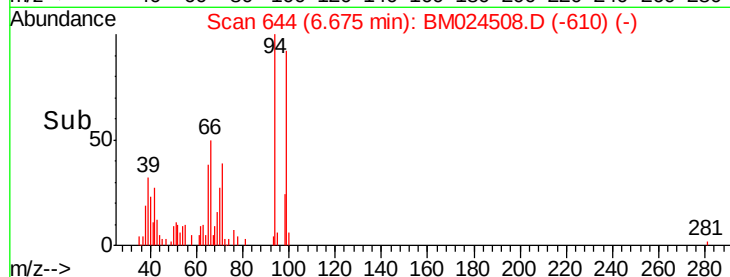
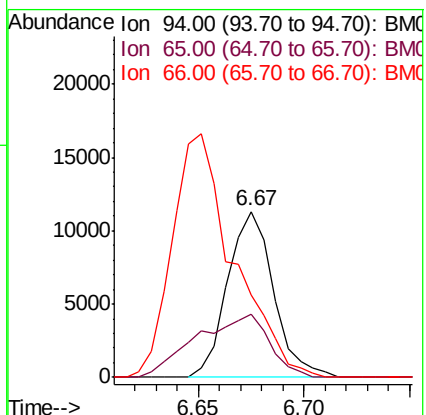
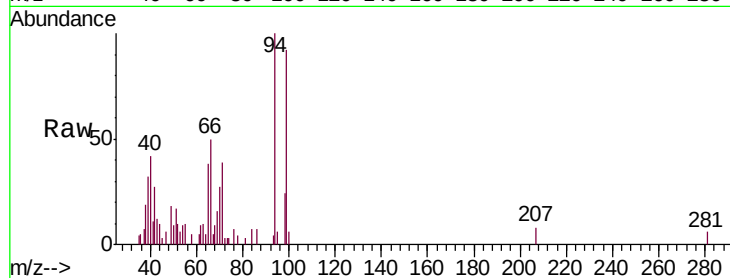
Tgt Ion: 94 Resp: 17108

Ion Ratio Lower Upper

94 100

65 37.8 26.7 40.1

66 49.8 38.1 57.1



#45

Dimethylphthalate

Concen: 6.376 ng/ul

RT: 13.57 min Scan# 1817

Delta R.T. -0.01 min

Lab File: BM024508.D

Acq: 17 Jan 2020 22:46

Tgt Ion: 163 Resp: 329311

Ion Ratio Lower Upper

163 100

194 4.0 3.4 5.0

164 10.4 8.0 12.0

