

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
 Data File : BM024512.D
 Acq On : 18 Jan 2020 01:08
 Operator : JU
 Sample : L1109-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GASH1

Quant Time: Jan 18 04:57:57 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	196742	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	868275	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.10	164	649510	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.86	188	1511404	20.00	ng/ul	0.00
78) Chrysene-d12	21.06	240	1519719	20.00	ng/ul	-0.01
86) Perylene-d12	23.17	264	1484839	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	21119	5.25	ng/uL	0.00
5) Phenol-d5	6.65	99	396323	27.17	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	233575	28.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.00	132	375527	30.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.17	113	372207	27.68	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	196977	32.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	226308	34.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	438357	29.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	416772	25.21	ng/ul	0.00
44) Dimethylphthalate-d6	13.53	166	1455621	28.60	ng/ul	0.00
47) Acenaphthylene-d8	13.79	160	1835827	31.34	ng/ul	0.00
52) 4-Nitrophenol-d4	14.32	143	227124	26.74	ng/ul	0.00
58) Fluorene-d10	15.10	176	1408812	31.45	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.23	200	214692	24.88	ng/ul	0.00
71) Anthracene-d10	16.95	188	2242594	31.91	ng/ul	0.00
79) Pyrene-d10	19.26	212	2602379	32.04	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	2462592	31.98	ng/ul	0.00

Target Compounds

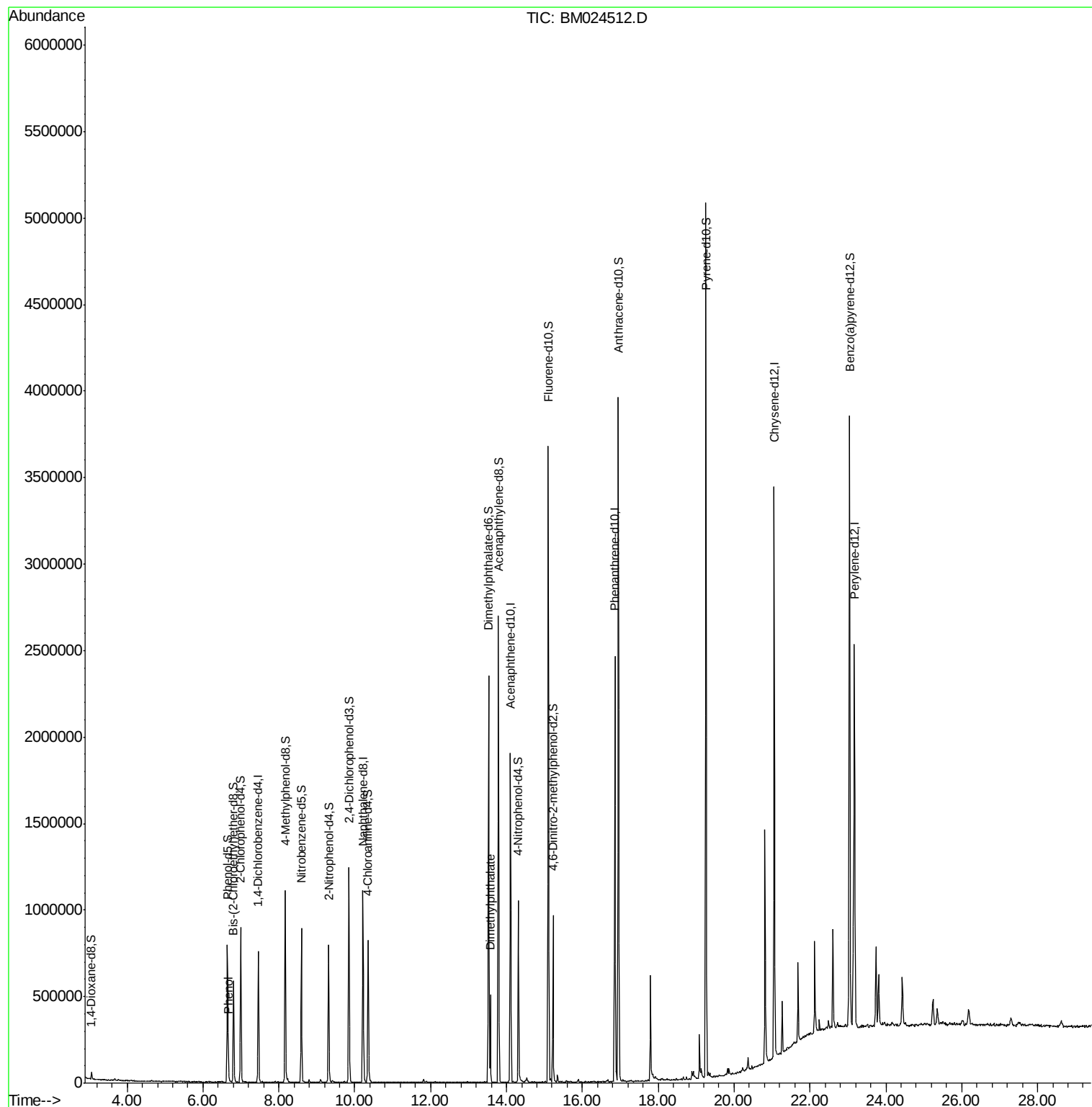
					Ovalue
6) Phenol	6.67	94	20565	1.388 ng/ul	97
45) Dimethylphthalate	13.57	163	302587	5.849 ng/ul	100

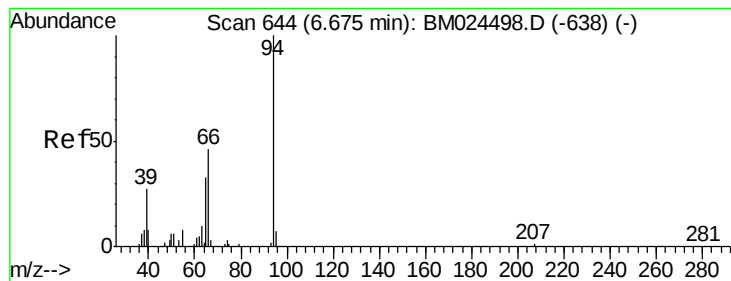
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.388 ng/ul

RT: 6.67 min Scan# 644

Delta R.T. 0.00 min

Lab File: BM024512.D

Acq: 18 Jan 2020 01:08

Instrument :

BNA_M

ClientSampleId :

GASH1

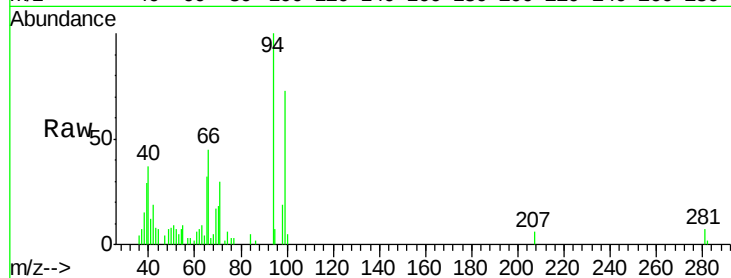
Tot Ion: 94 Resp: 20565

Ion Ratio Lower Upper

94 100

65 31.7 26.7 40.1

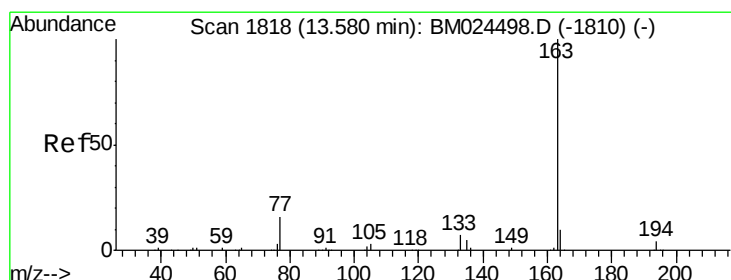
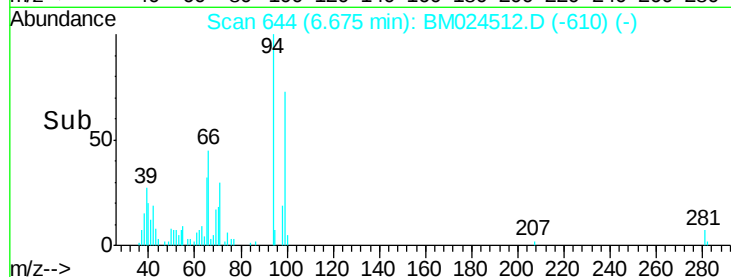
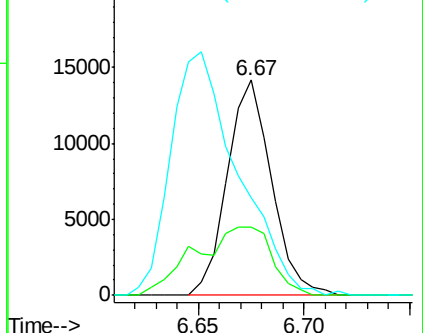
66 45.5 38.1 57.1



Abundance Ion 94.00 (93.70 to 94.70): BM024498.D (-638) (-)

Ion 65.00 (64.70 to 65.70): BM024498.D (-638) (-)

Ion 66.00 (65.70 to 66.70): BM024498.D (-638) (-)



#45

Dimethylphthalate

Concen: 5.849 ng/ul

RT: 13.57 min Scan# 1817

Delta R.T. -0.01 min

Lab File: BM024512.D

Acq: 18 Jan 2020 01:08

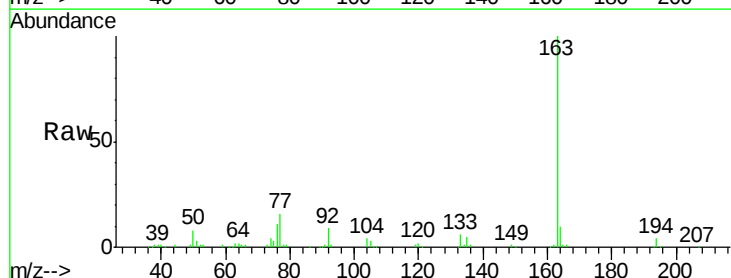
Tgt Ion:163 Resp: 302587

Ion Ratio Lower Upper

163 100

194 4.4 3.4 5.0

164 10.0 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): BM024498.D (-1810) (-)

Ion 194.00 (193.70 to 194.70): BM024498.D (-1810) (-)

Ion 164.00 (163.70 to 164.70): BM024498.D (-1810) (-)

