

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121119\
 Data File : BM024044.D
 Acq On : 11 Dec 2019 21:27
 Operator : JU
 Sample : K6088-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BN3

Quant Time: Dec 12 00:45:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Dec 07 04:26:57 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	427702	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	1847612	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.13	164	1191206	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	2462474	20.00	ng/ul	0.00
78) Chrysene-d12	21.10	240	1846991	20.00	ng/ul	0.00
86) Perylene-d12	23.23	264	1919053	20.00	ng/ul	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.03	96	24050	2.50	ng/uL	0.00
5) Phenol-d5	6.66	99	516175	13.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.82	67	332467	15.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.01	132	410328	14.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	435015	14.71	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	204677	14.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	225259	13.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.88	165	421393	13.65	ng/ul	0.00
29) 4-Chloroaniline-d4	10.40	131	519812	15.35	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	1628188	17.59	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	1777226	16.38	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	174361	11.20	ng/ul	0.00
58) Fluorene-d10	15.13	176	1317141	16.91	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.28	200	194166	12.56	ng/ul	0.00
71) Anthracene-d10	16.99	188	2058171	17.50	ng/ul	0.00
79) Pyrene-d10	19.29	212	2148723	22.51	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.10	264	1900109	18.73	ng/ul	-0.01

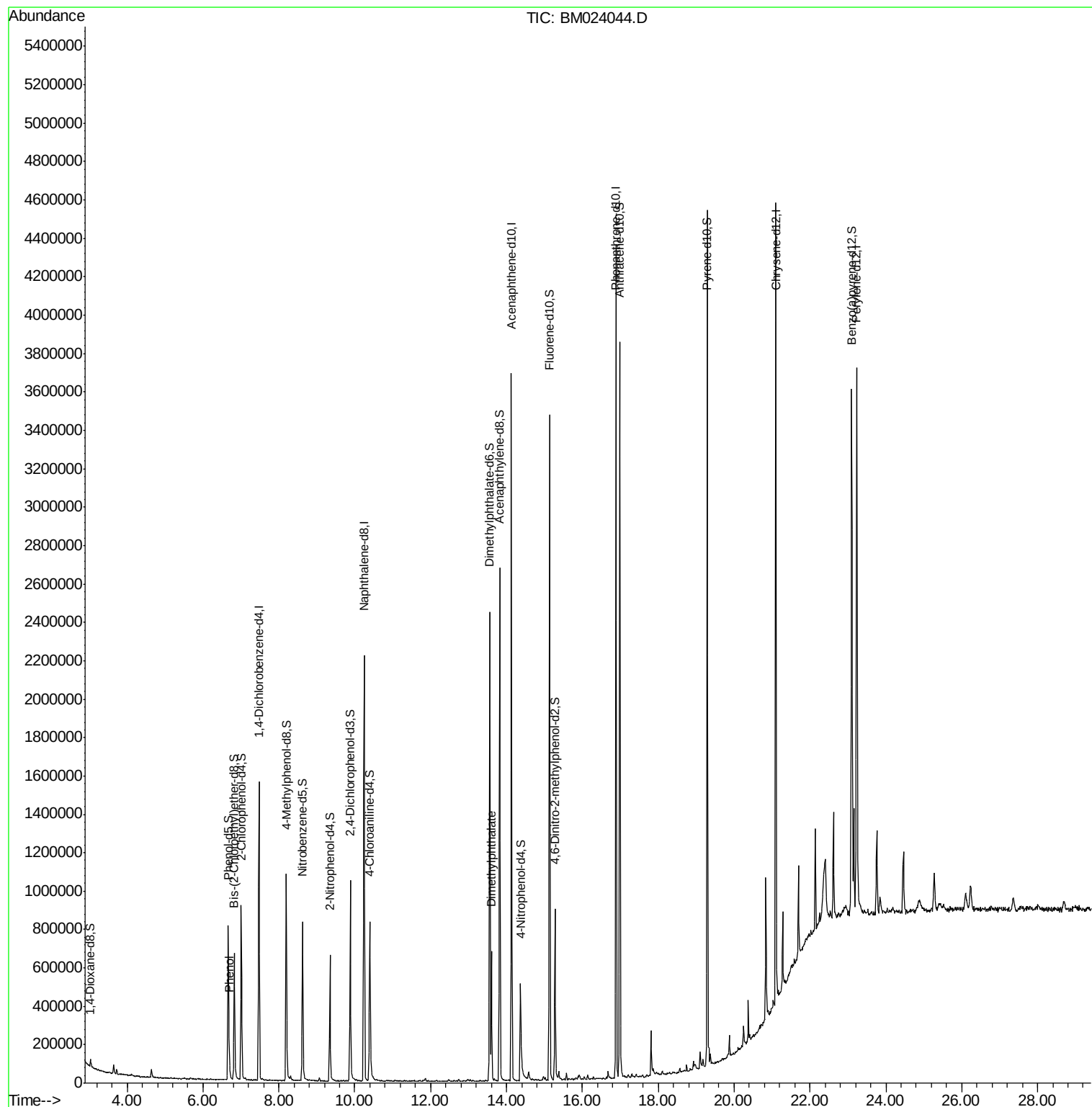
Target Compounds					Ovalue	
6) Phenol	6.69	94	44044	1.142	ng/ul	95
45) Dimethylphthalate	13.60	163	424644	4.687	ng/ul	99

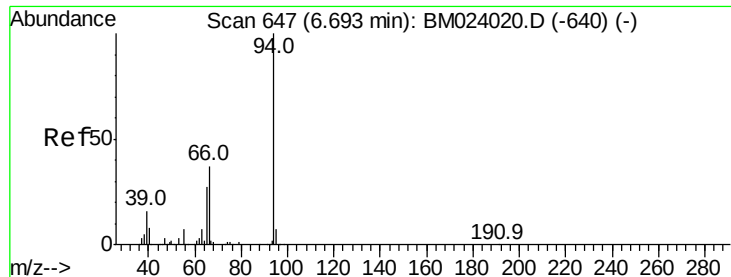
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.142 ng/ul

RT: 6.69 min Scan# 647

Delta R.T. -0.01 min

Lab File: BM024044.D

Acq: 11 Dec 2019 21:27

Instrument :

BNA_M

ClientSampleId :

C0BN3

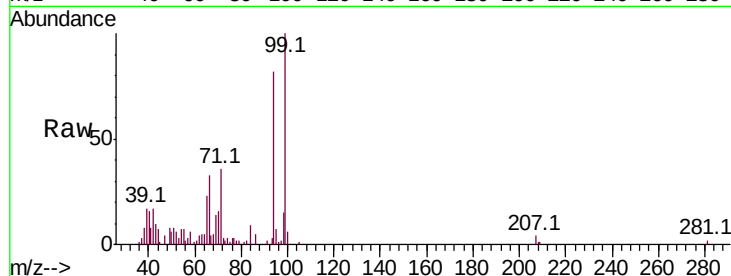
Tot Ion: 94 Resp: 44044

Ion Ratio Lower Upper

94 100

65 28.3 21.7 32.5

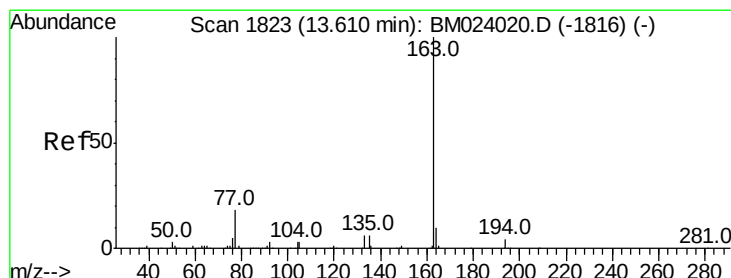
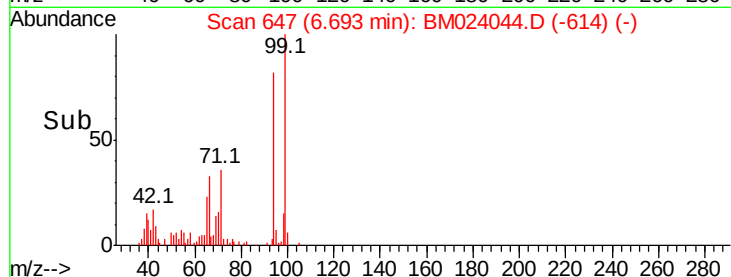
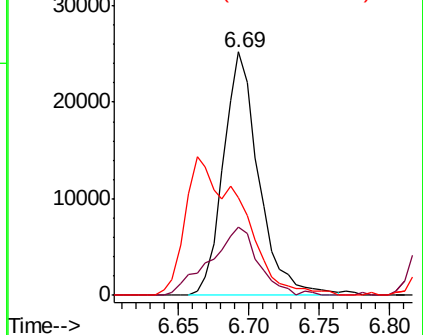
66 40.1 28.8 43.2



Abundance Ion 94.00 (93.70 to 94.70): BM024020.D (-640) (-)

Ion 65.00 (64.70 to 65.70): BM024020.D (-640) (-)

Ion 66.00 (65.70 to 66.70): BM024020.D (-640) (-)



#45

Dimethylphthalate

Concen: 4.687 ng/ul

RT: 13.60 min Scan# 1822

Delta R.T. -0.01 min

Lab File: BM024044.D

Acq: 11 Dec 2019 21:27

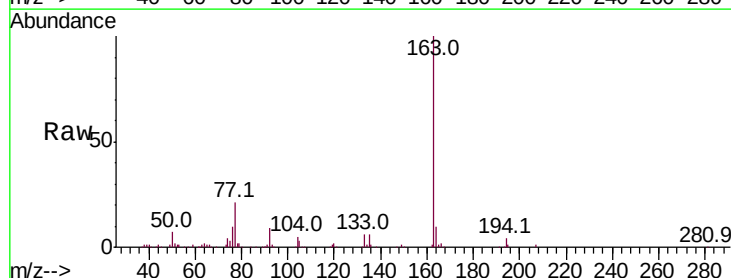
Tgt Ion: 163 Resp: 424644

Ion Ratio Lower Upper

163 100

194 3.8 3.3 4.9

164 9.8 7.9 11.9



Abundance Ion 163.00 (162.70 to 163.70): BM024020.D (-1816) (-)

Ion 194.00 (193.70 to 194.70): BM024020.D (-1816) (-)

Ion 164.00 (163.70 to 164.70): BM024020.D (-1816) (-)

