

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121219\
 Data File : BM024063.D
 Acq On : 12 Dec 2019 17:50
 Operator : JU
 Sample : K6088-20
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Dec 13 01:00:39 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	445143	20.00	ng/ul	0.00
18) Naphthalene-d8	10.24	136	1906029	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.13	164	1177089	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	2298612	20.00	ng/ul	0.00
78) Chrysene-d12	21.09	240	1619678	20.00	ng/ul	-0.01
86) Perylene-d12	23.23	264	1908767	20.00	ng/ul	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.03	96	42421	4.24	ng/uL	0.00
5) Phenol-d5	6.66	99	854121	21.89	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.82	67	554398	24.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.01	132	681390	22.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	692644	22.50	ng/ul	-0.01
19) Nitrobenzene-d5	8.62	128	335581	22.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.34	143	354268	21.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.87	165	667475	20.96	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	739044	21.15	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	2058130	22.50	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	2538187	23.68	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	225293	14.65	ng/ul	0.00
58) Fluorene-d10	15.13	176	1822414	23.68	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.27	200	216224	14.98	ng/ul	0.00
71) Anthracene-d10	16.99	188	2498346	22.76	ng/ul	0.00
79) Pyrene-d10	19.29	212	2346150	28.03	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.10	264	2297171	22.77	ng/ul	-0.01

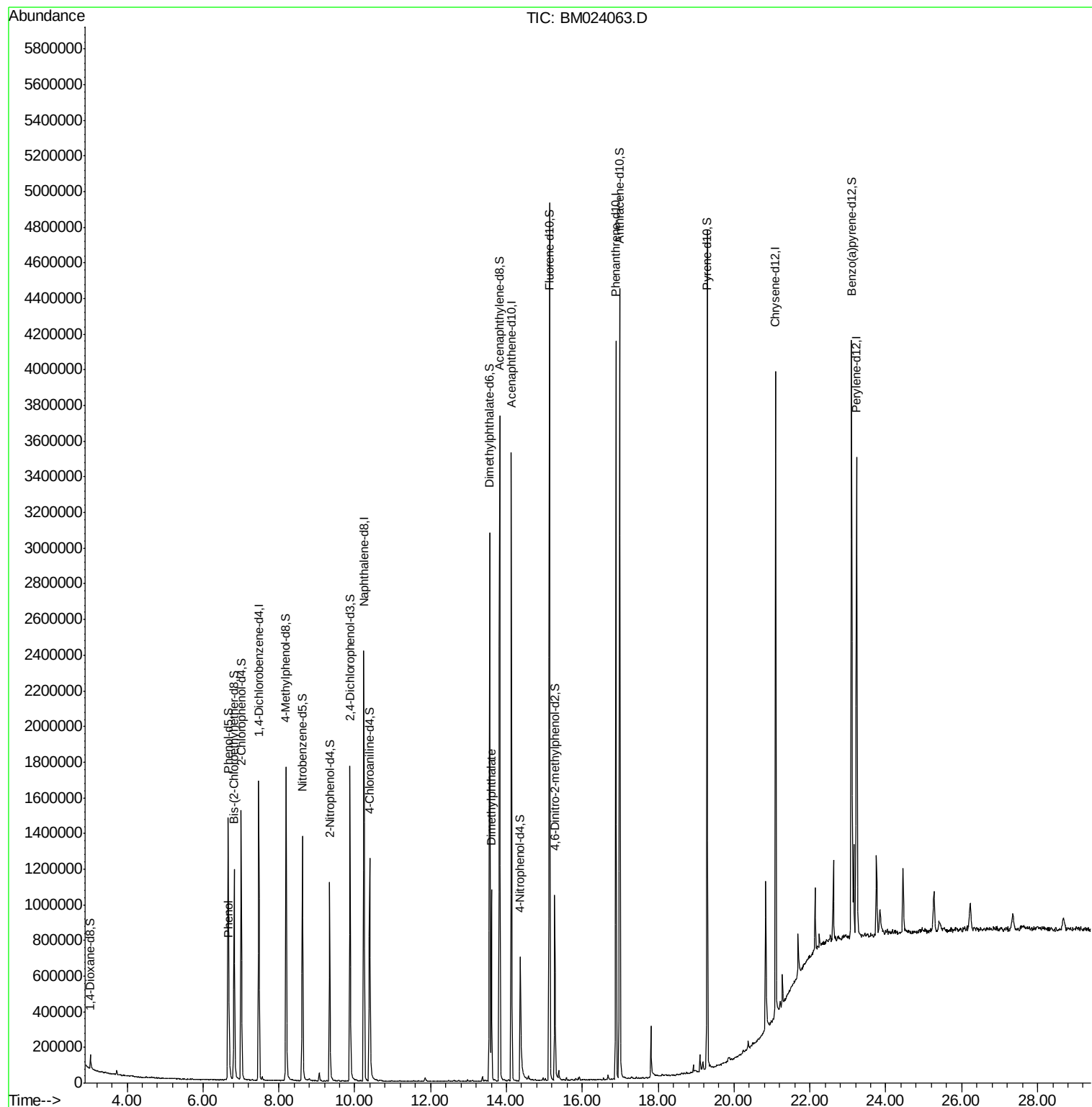
Target Compounds					Ovalue	
6) Phenol	6.69	94	172060	4.287	ng/ul	94
45) Dimethylphthalate	13.60	163	700831	7.828	ng/ul	99

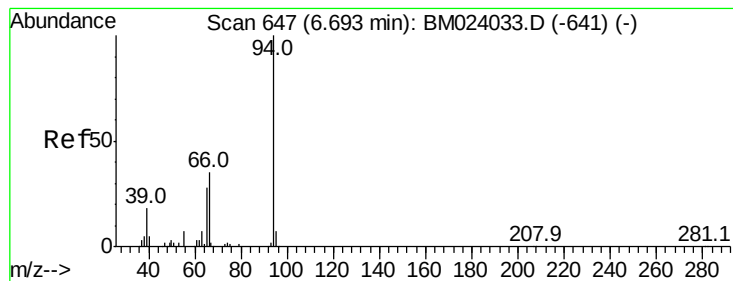
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 4.287 ng/ul

RT: 6.69 min Scan# 646

Delta R.T. -0.01 min

Lab File: BM024063.D

Acq: 12 Dec 2019 17:50

Instrument :

BNA_M

ClientSampleId :

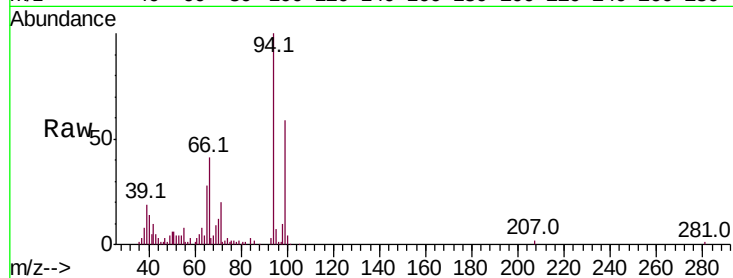
Tot Ion: 94 Resp: 172060

Ion Ratio Lower Upper

94 100

65 28.1 21.7 32.5

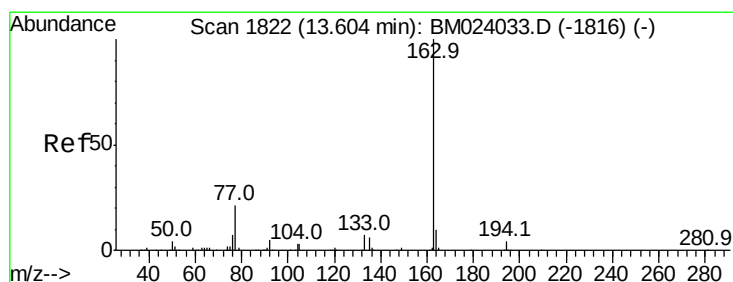
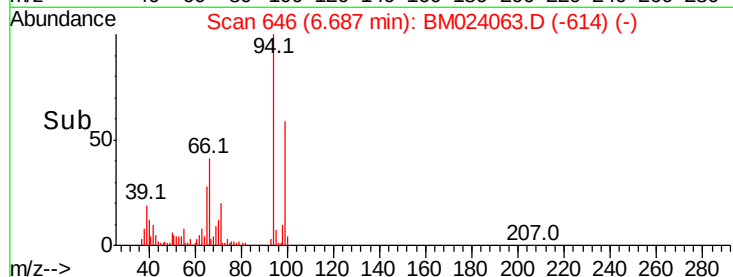
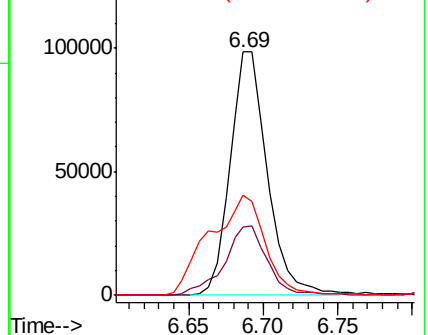
66 41.3 28.8 43.2



Abundance Ion 94.00 (93.70 to 94.70): BM024033.D (-641) (-)

Ion 65.00 (64.70 to 65.70): BM024033.D (-641) (-)

Ion 66.00 (65.70 to 66.70): BM024033.D (-641) (-)



#45

Dimethylphthalate

Concen: 7.828 ng/ul

RT: 13.60 min Scan# 1822

Delta R.T. -0.01 min

Lab File: BM024063.D

Acq: 12 Dec 2019 17:50

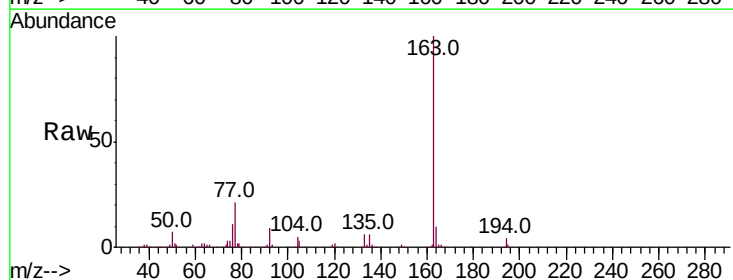
Tgt Ion: 163 Resp: 700831

Ion Ratio Lower Upper

163 100

194 3.9 3.3 4.9

164 9.7 7.9 11.9



Abundance Ion 163.00 (162.70 to 163.70): BM024033.D (-1816) (-)

Ion 194.00 (193.70 to 194.70): BM024033.D (-1816) (-)

Ion 164.00 (163.70 to 164.70): BM024033.D (-1816) (-)

