

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM111119\
 Data File : BM023639.D
 Acq On : 11 Nov 2019 16:41
 Operator : JU
 Sample : K5535-04RE
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BEK26

Quant Time: Nov 11 17:23:11 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 11 16:39:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	357039	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	1599036	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	1138027	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.95	188	2639374	20.00	ng/ul	0.00
78) Chrysene-d12	21.15	240	2751537	20.00	ng/ul	0.00
86) Perylene-d12	23.31	264	2938886	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	23207	2.68	ng/uL	0.00
5) Phenol-d5	6.73	99	490875	15.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.89	67	316928	16.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.08	132	381222	16.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	407497	15.70	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	181938	15.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	190128	15.80	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	404244	14.74	ng/ul	0.00
29) 4-Chloroaniline-d4	10.46	131	544250	18.07	ng/ul	0.00
44) Dimethylphthalate-d6	13.62	166	1620411	18.26	ng/ul	0.00
47) Acenaphthylene-d8	13.89	160	1727649	17.06	ng/ul	0.00
52) 4-Nitrophenol-d4	14.42	143	185650	12.25	ng/ul	0.00
58) Fluorene-d10	15.20	176	1401231	17.88	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.33	200	161696	10.59	ng/ul	0.00
71) Anthracene-d10	17.05	188	2480857	19.81	ng/ul	0.00
79) Pyrene-d10	19.35	212	3237985	22.57	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.18	264	3443333	22.27	ng/ul	0.00

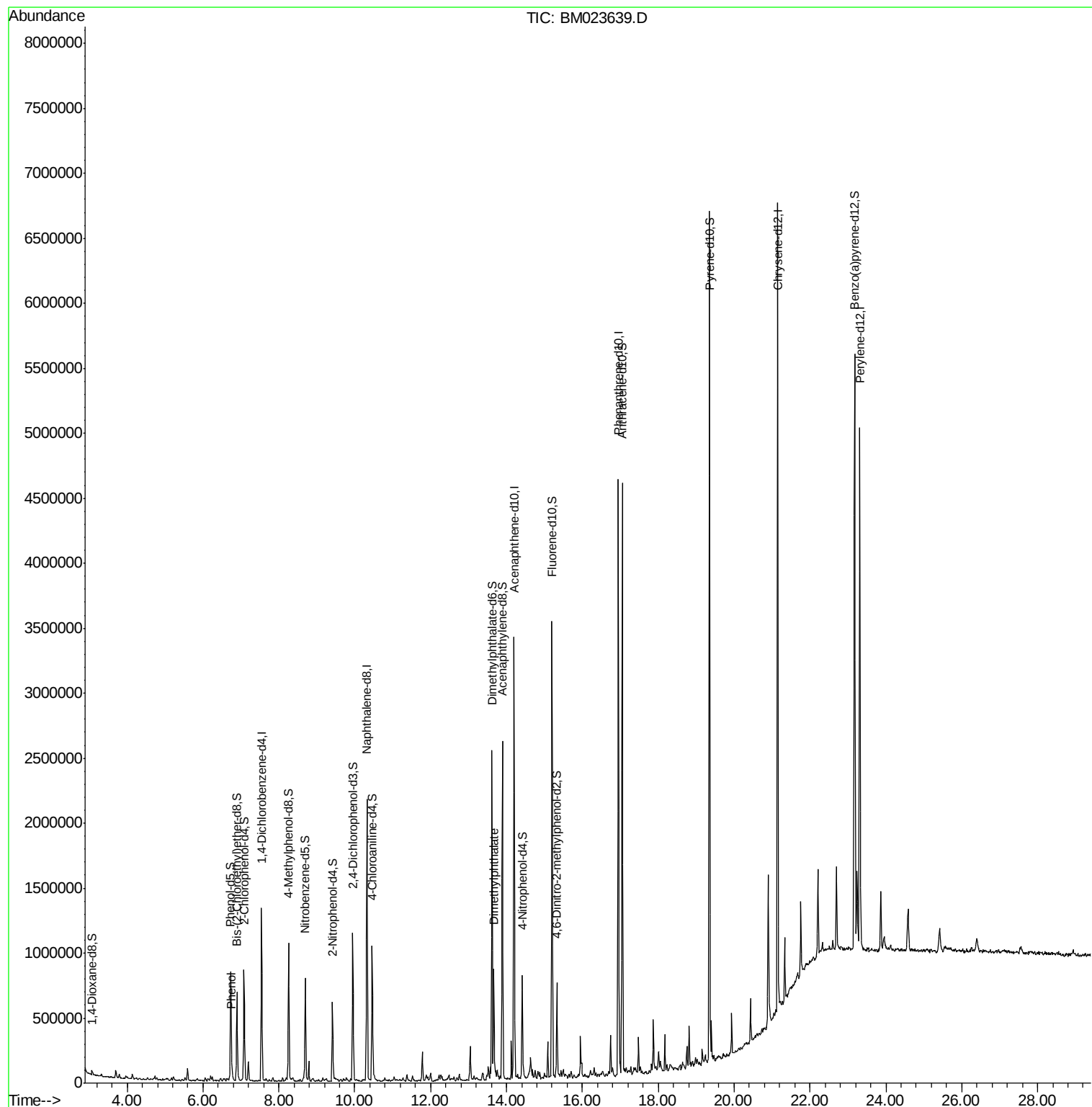
Target Compounds					Qvalue
6) Phenol	6.76	94	49486	1.476	ng/ul 97
45) Dimethylphthalate	13.67	163	513165	5.900	ng/ul 100

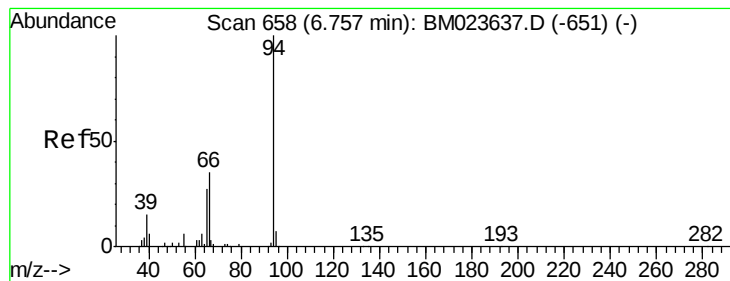
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.476 ng/ul

RT: 6.76 min Scan# 658

Delta R.T. -0.00 min

Lab File: BM023639.D

Acq: 11 Nov 2019 16:41

Instrument :

BNA_M

ClientSampleId :

BEK26

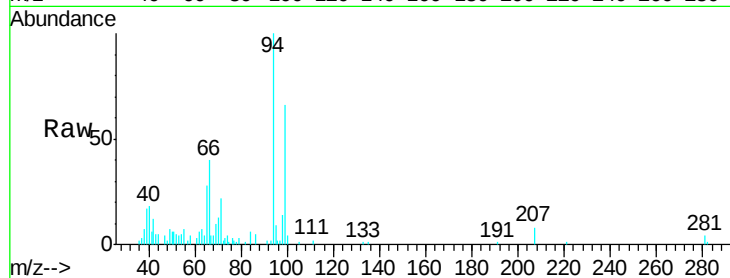
Tgt Ion: 94 Resp: 49486

Ion Ratio Lower Upper

94 100

65 28.3 21.4 32.2

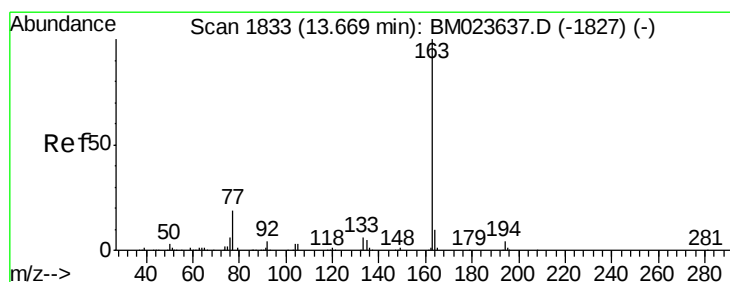
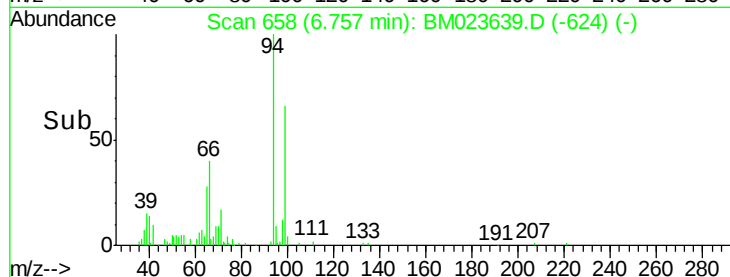
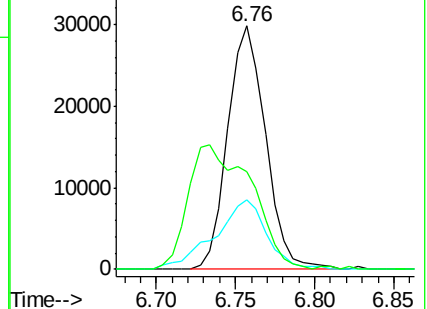
66 40.3 30.7 46.1



Abundance Ion 94.00 (93.70 to 94.70): BM023637.D (-651) (-)

Ion 65.00 (64.70 to 65.70): BM023637.D (-651) (-)

Ion 66.00 (65.70 to 66.70): BM023637.D (-651) (-)



#45

Dimethylphthalate

Concen: 5.900 ng/ul

RT: 13.67 min Scan# 1833

Delta R.T. -0.00 min

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Acq: 11 Nov 2019 16:41

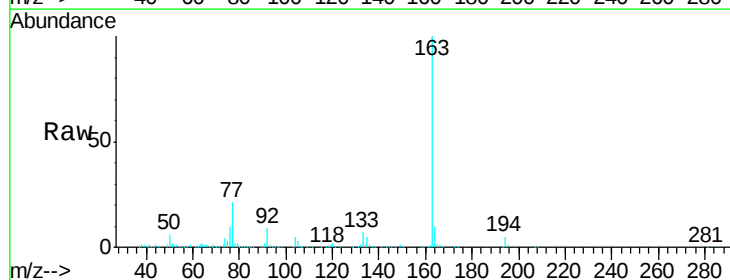
Tgt Ion: 163 Resp: 513165

Ion Ratio Lower Upper

163 100

194 4.6 3.4 5.2

164 9.9 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): BM023637.D (-1827) (-)

Ion 194.00 (193.70 to 194.70): BM023637.D (-1827) (-)

Ion 164.00 (163.70 to 164.70): BM023637.D (-1827) (-)

