

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100819\
 Data File : BM023051.D
 Acq On : 08 Oct 2019 18:35
 Operator : JU
 Sample : K5056-18
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 09 02:00:21 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 08 15:02:34 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	205365	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	845577	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.41	164	489607	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.15	188	962621	20.00	ng/ul	0.00
78) Chrysene-d12	21.33	240	957702	20.00	ng/ul	0.00
86) Perylene-d12	23.59	264	1129996	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	25004	5.27	ng/uL	0.00
5) Phenol-d5	6.94	99	480556	26.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	284586	28.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.31	132	402570	27.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	383352	25.80	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	195567	29.97	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	215603	30.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	398793	28.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	562703	32.65	ng/ul	0.00
44) Dimethylphthalate-d6	13.82	166	1178623	31.02	ng/ul	0.00
47) Acenaphthylene-d8	14.10	160	1394187	31.78	ng/ul	0.00
52) 4-Nitrophenol-d4	14.60	143	187530	24.98	ng/ul	0.00
58) Fluorene-d10	15.40	176	1006051	31.06	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.52	200	143150	22.85	ng/ul	0.00
71) Anthracene-d10	17.25	188	1470112	31.27	ng/ul	0.00
79) Pyrene-d10	19.54	212	1693640	32.86	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.44	264	1928255	32.99	ng/ul	0.00

Target Compounds

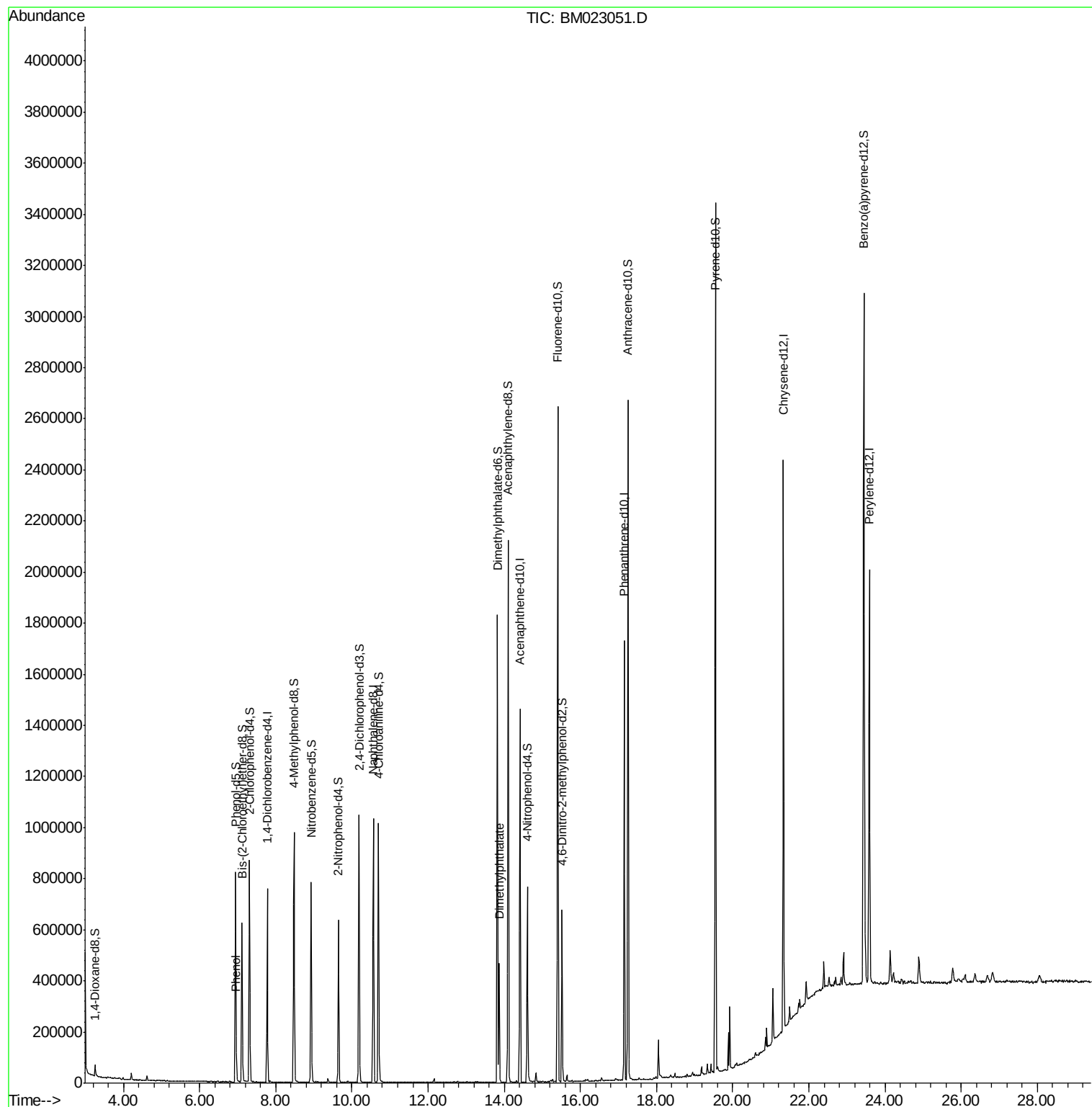
					Ovalue
6) Phenol	6.97	94	39831	2.094	ng/ul 93
45) Dimethylphthalate	13.87	163	302874	7.759	ng/ul 99

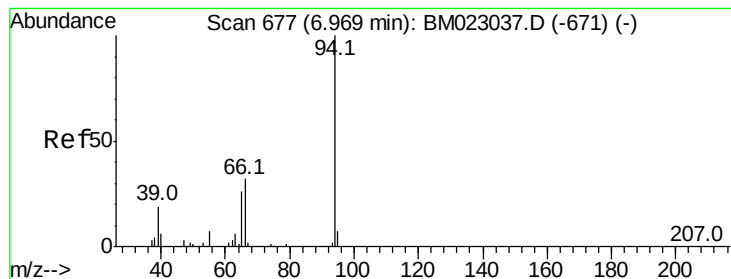
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.094 ng/ul

RT: 6.97 min Scan# 677

Delta R.T. -0.00 min

Lab File: BM023051.D

Acq: 08 Oct 2019 18:35

Instrument :

BNA_M

ClientSampleId :

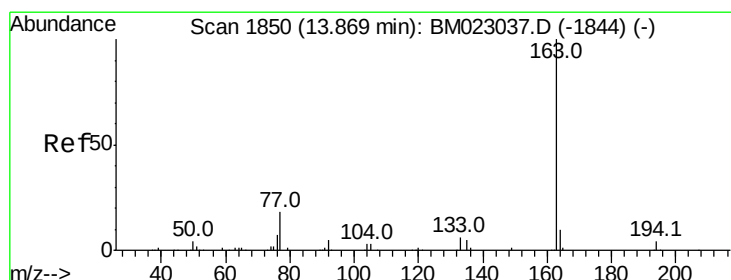
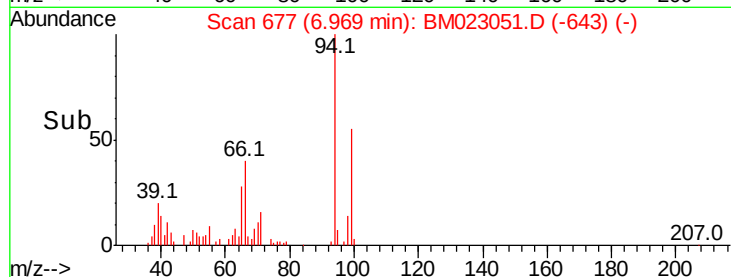
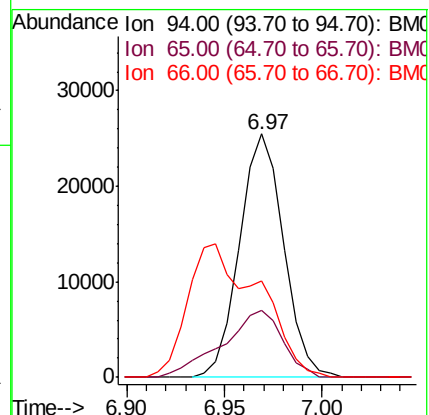
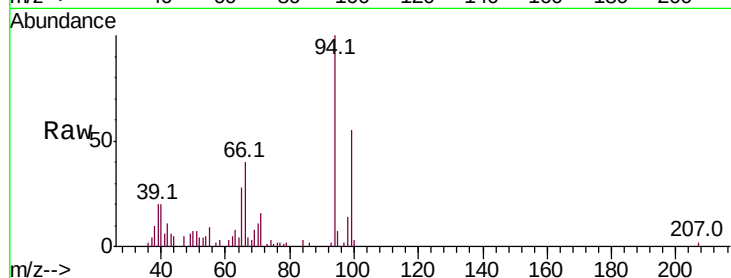
Tot Ion: 94 Resp: 39831

Ion Ratio Lower Upper

94 100

65 27.8 20.9 31.3

66 39.9 27.2 40.8



#45

Dimethylphthalate

Concen: 7.759 ng/ul

RT: 13.87 min Scan# 1850

Delta R.T. -0.00 min

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Acq: 08 Oct 2019 18:35

Tgt Ion: 163 Resp: 302874

Ion Ratio Lower Upper

163 100

194 4.0 3.4 5.0

164 9.8 8.1 12.1

