

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111715\
 Data File : BM003153.D
 Acq On : 16 Nov 2015 21:26
 Operator : UM/IZ
 Sample : G4323-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4HT3

Quant Time: Nov 17 00:21:40 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM103015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 17 00:18:48 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	135402	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	581660	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.39	164	322427	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.13	188	701992	20.00	ng/ul	0.00
78) Chrysene-d12	21.33	240	782434	20.00	ng/ul	0.00
86) Perylene-d12	23.59	264	781630	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	11299	3.93	ng/uL	0.00
5) Phenol-d5	6.90	99	227718	21.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	125402	20.04	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	194045	21.39	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	187450	21.72	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	88896	25.06	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	96456	26.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	180373	22.38	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	194751	18.67	ng/ul	0.00
44) Dimethylphthalate-d6	13.80	166	554050	22.84	ng/ul	0.00
47) Acenaphthylene-d8	14.08	160	675126	21.96	ng/ul	0.00
52) 4-Nitrophenol-d4	14.58	143	98322	24.05	ng/ul	0.00
58) Fluorene-d10	15.39	176	486179	23.18	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.50	200	68927	21.20	ng/ul	0.00
71) Anthracene-d10	17.23	188	657594	21.13	ng/ul	0.00
79) Pyrene-d10	19.53	212	820460	21.30	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.44	264	891059	23.99	ng/ul	0.00

Target Compounds

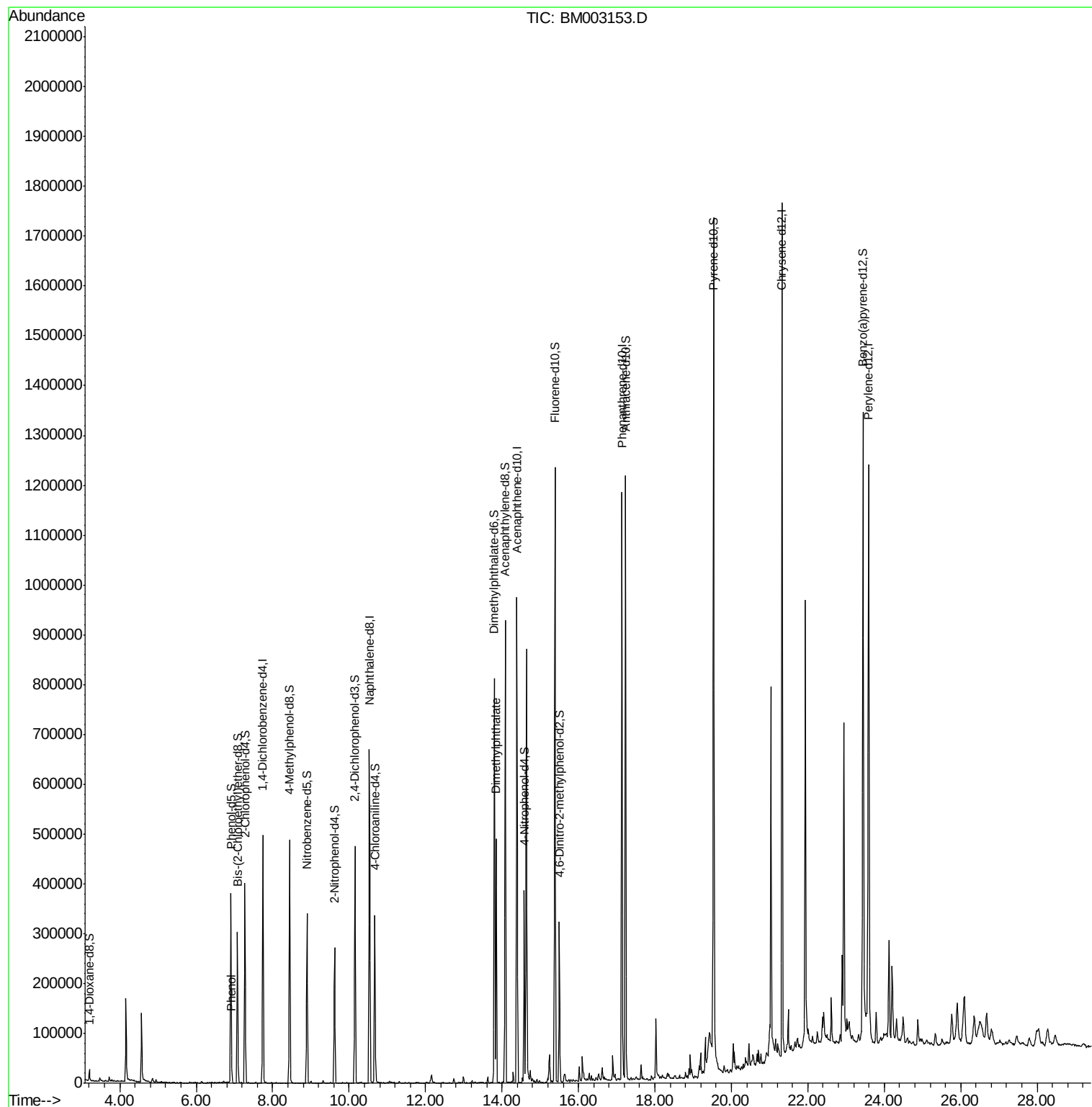
						Ovalue
6) Phenol	6.93	94	13387	1.22	ng/ul#	90
45) Dimethylphthalate	13.85	163	310786	12.57	ng/ul	99

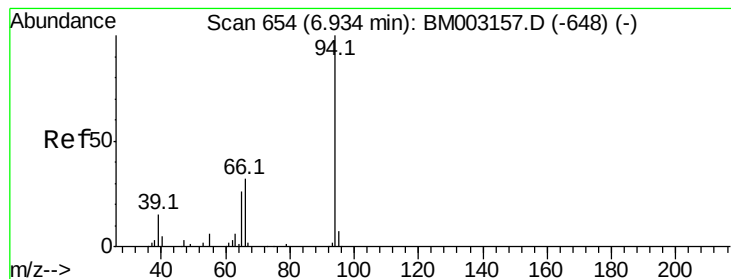
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.22 ng/ul

RT: 6.93 min Scan# 654

Delta R.T. 0.00 min

Lab File: BM003153.D

Acq: 16 Nov 2015 21:26

Instrument :

BNA_M

ClientSampleId :

A4HT3

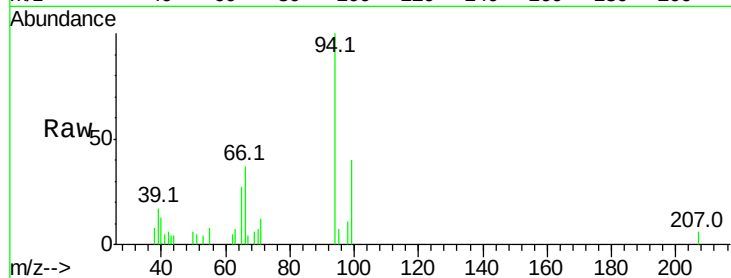
Tot Ion: 94 Resp: 13387

Ion Ratio Lower Upper

94 100

65 26.8 18.7 28.1

66 37.2 24.2 36.2#

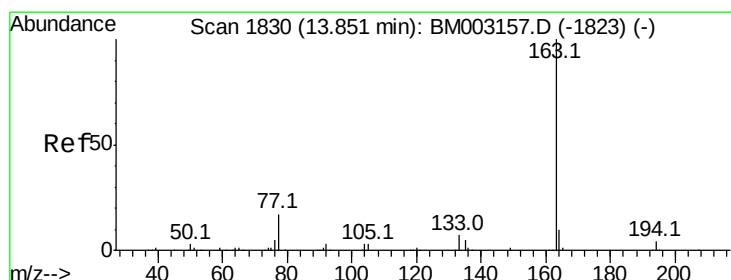
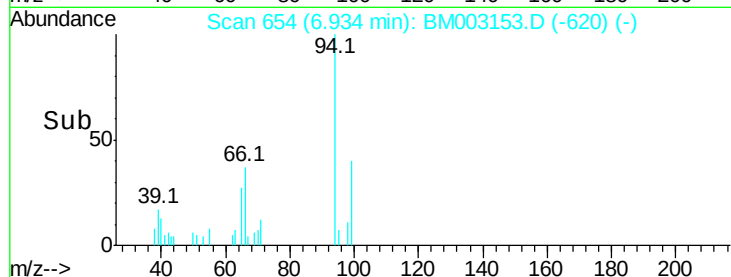
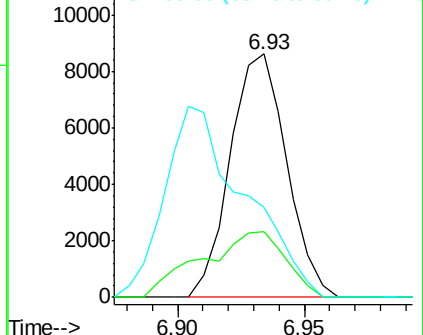


Abundance

Ion 94.00 (93.70 to 94.70): BM003153.D (-620) (-)

Ion 65.00 (64.70 to 65.70): BM003153.D (-620) (-)

Ion 66.00 (65.70 to 66.70): BM003153.D (-620) (-)



#45

Dimethylphthalate

Concen: 12.57 ng/ul

RT: 13.85 min Scan# 1829

Delta R.T. 0.00 min

Lab File: BM003153.D

Acq: 16 Nov 2015 21:26

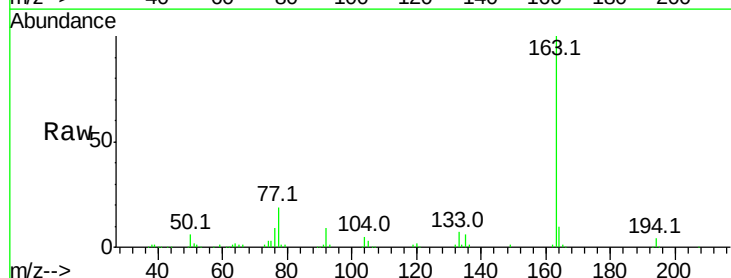
Tgt Ion:163 Resp: 310786

Ion Ratio Lower Upper

163 100

194 4.0 3.2 4.8

164 10.2 7.8 11.8



Abundance

Ion 163.00 (162.70 to 163.70): BM003153.D (-1795) (-)

Ion 194.00 (193.70 to 194.70): BM003153.D (-1795) (-)

Ion 164.00 (163.70 to 164.70): BM003153.D (-1795) (-)

