

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020217\
 Data File : BM008958.D
 Acq On : 02 Feb 2017 12:40
 Operator : SJ/MA
 Sample : I1449-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0FJ1

Quant Time: Feb 02 17:40:28 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM013017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 02 17:33:49 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	49657	20.00	ng/ul	0.00
18) Naphthalene-d8	10.72	136	190929	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.55	164	140344	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.30	188	295278	20.00	ng/ul	0.00
75) Chrysene-d12	21.47	240	398866	20.00	ng/ul	0.00
83) Perylene-d12	23.82	264	401034	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.38	96	5608	4.52	ng/uL	0.00
5) Phenol-d5	7.06	99	91958	19.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.24	67	82601	21.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.44	132	62035	21.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.60	113	69118	19.71	ng/ul	0.00
19) Nitrobenzene-d5	9.08	128	28776	20.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.80	143	35743	23.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.33	165	66828	20.70	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	55054	18.61	ng/ul	0.00
43) Dimethylphthalate-d6	13.96	166	221247	21.51	ng/ul	0.00
46) Acenaphthylene-d8	14.24	160	251879	21.60	ng/ul	0.00
51) 4-Nitrophenol-d4	14.73	143	27435	16.34	ng/ul	0.00
57) Fluorene-d10	15.54	176	192734	20.30	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.66	200	34031	17.80	ng/ul	0.00
70) Anthracene-d10	17.40	188	321321	22.78	ng/ul	0.00
76) Pyrene-d10	19.69	212	385798	21.94	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.67	264	392944	21.58	ng/ul	0.00

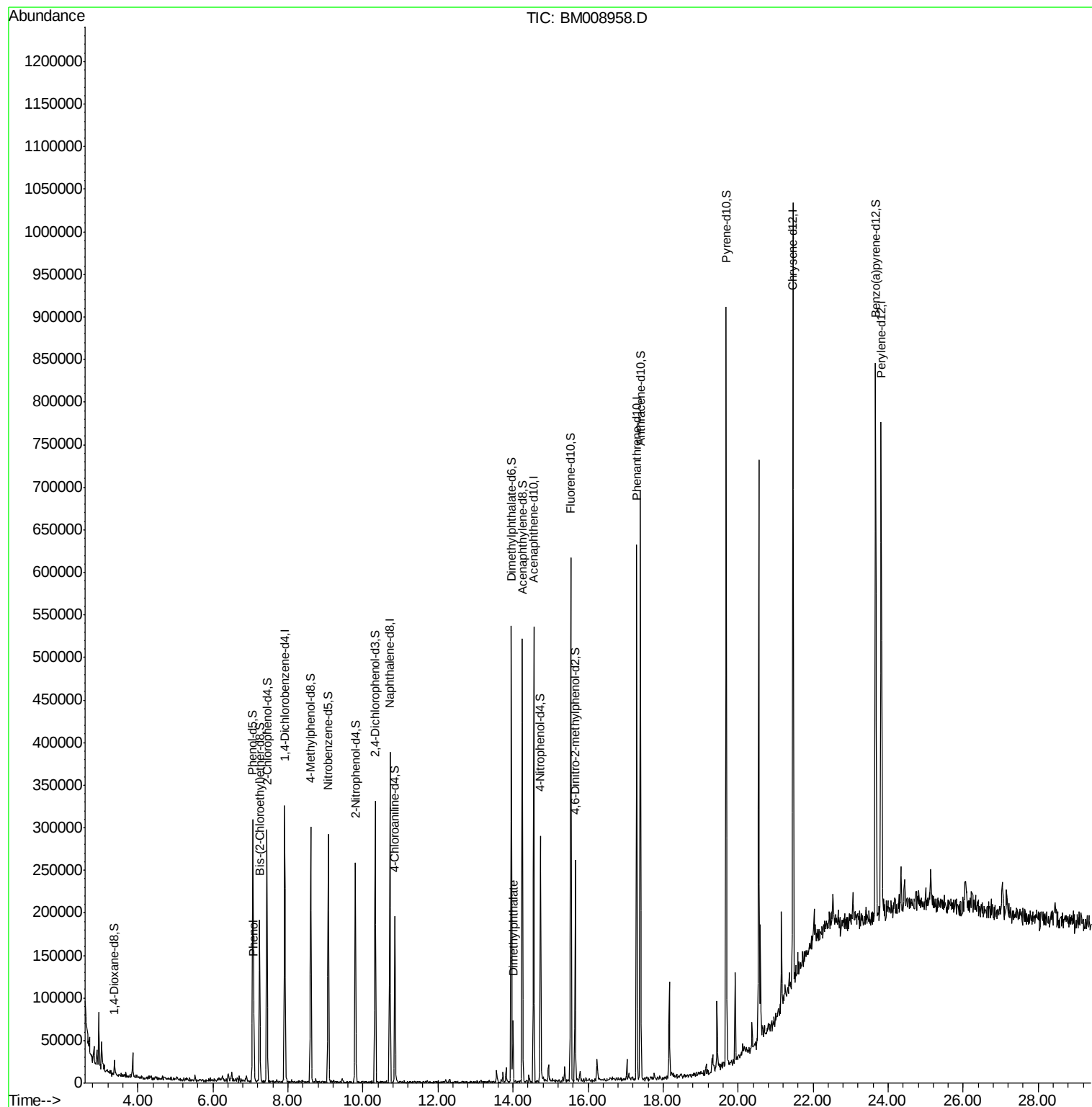
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.09	94	21405	4.35	ng/ul	98
44) Dimethylphthalate	14.00	163	27389	2.73	ng/ul#	97

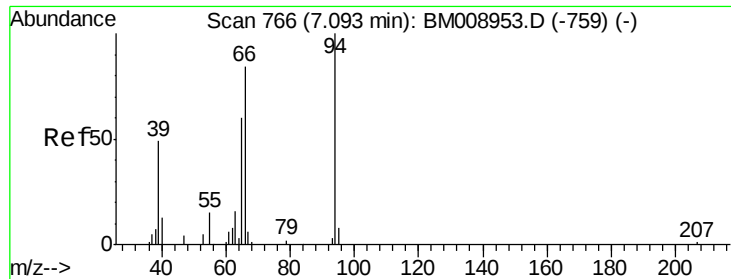
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 4.35 ng/ul

RT: 7.09 min Scan# 766

Delta R.T. -0.00 min

Lab File: BM008958.D

Acq: 02 Feb 2017 12:40

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BNA_M

ClientSampleId :

H0FJ1

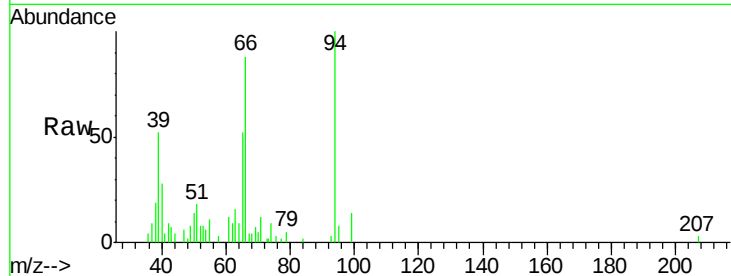
Tgt Ion: 94 Resp: 21405

Ion Ratio Lower Upper

94 100

65 52.3 39.8 59.6

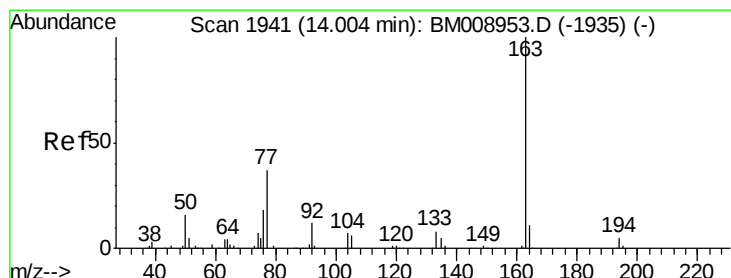
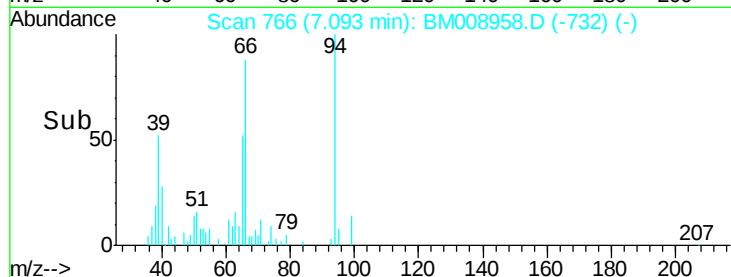
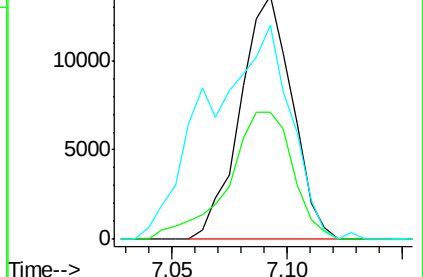
66 88.0 69.9 104.9



Abundance Ion 94.00 (93.70 to 94.70): BM008953.D (-759) (-)

Ion 65.00 (64.70 to 65.70): BM008953.D (-759) (-)

Ion 66.00 (65.70 to 66.70): BM008953.D (-759) (-)



#44

Dimethylphthalate

Concen: 2.73 ng/ul

RT: 14.00 min Scan# 1940

Delta R.T. -0.01 min

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Acq: 02 Feb 2017 12:40

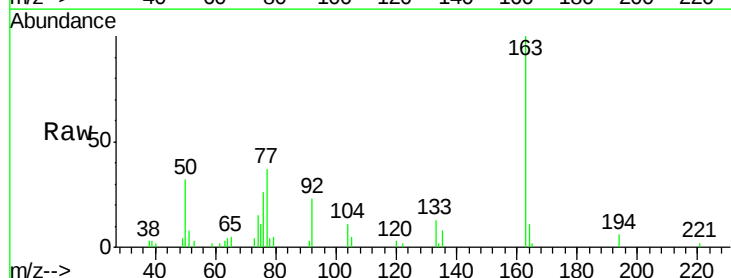
Tgt Ion: 163 Resp: 27389

Ion Ratio Lower Upper

163 100

194 6.2 3.0 4.6#

164 11.2 8.6 12.8



Abundance Ion 163.00 (162.70 to 163.70): BM008953.D (-1935) (-)

Ion 194.00 (193.70 to 194.70): BM008953.D (-1935) (-)

Ion 164.00 (163.70 to 164.70): BM008953.D (-1935) (-)

