

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020217\
 Data File : BM008962.D
 Acq On : 02 Feb 2017 15:04
 Operator : SJ/MA
 Sample : I1495-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDNR6

Quant Time: Feb 02 17:41:16 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	7.91	152	57787	20.00	ng/ul	0.00
18) Naphthalene-d8	10.72	136	239436	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.55	164	171790	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.30	188	379499	20.00	ng/ul	0.00
75) Chrysene-d12	21.46	240	444684	20.00	ng/ul	0.00
83) Perylene-d12	23.81	264	417521	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.38	96	4339	3.00	ng/uL	0.00
5) Phenol-d5	7.06	99	98401	18.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.24	67	82274	18.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.44	132	63313	19.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.60	113	66570	16.31	ng/ul	0.00
19) Nitrobenzene-d5	9.08	128	30627	17.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.79	143	35631	18.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.33	165	69161	17.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	60766	16.38	ng/ul	0.00
43) Dimethylphthalate-d6	13.96	166	250943	19.93	ng/ul	0.00
46) Acenaphthylene-d8	14.24	160	280789	19.67	ng/ul	0.00
51) 4-Nitrophenol-d4	14.73	143	32967	16.04	ng/ul	0.00
57) Fluorene-d10	15.54	176	219289	18.87	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.66	200	40586	16.52	ng/ul	0.00
70) Anthracene-d10	17.39	188	359368	19.82	ng/ul	0.00
76) Pyrene-d10	19.69	212	448344	22.87	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.67	264	398256	21.01	ng/ul	0.00

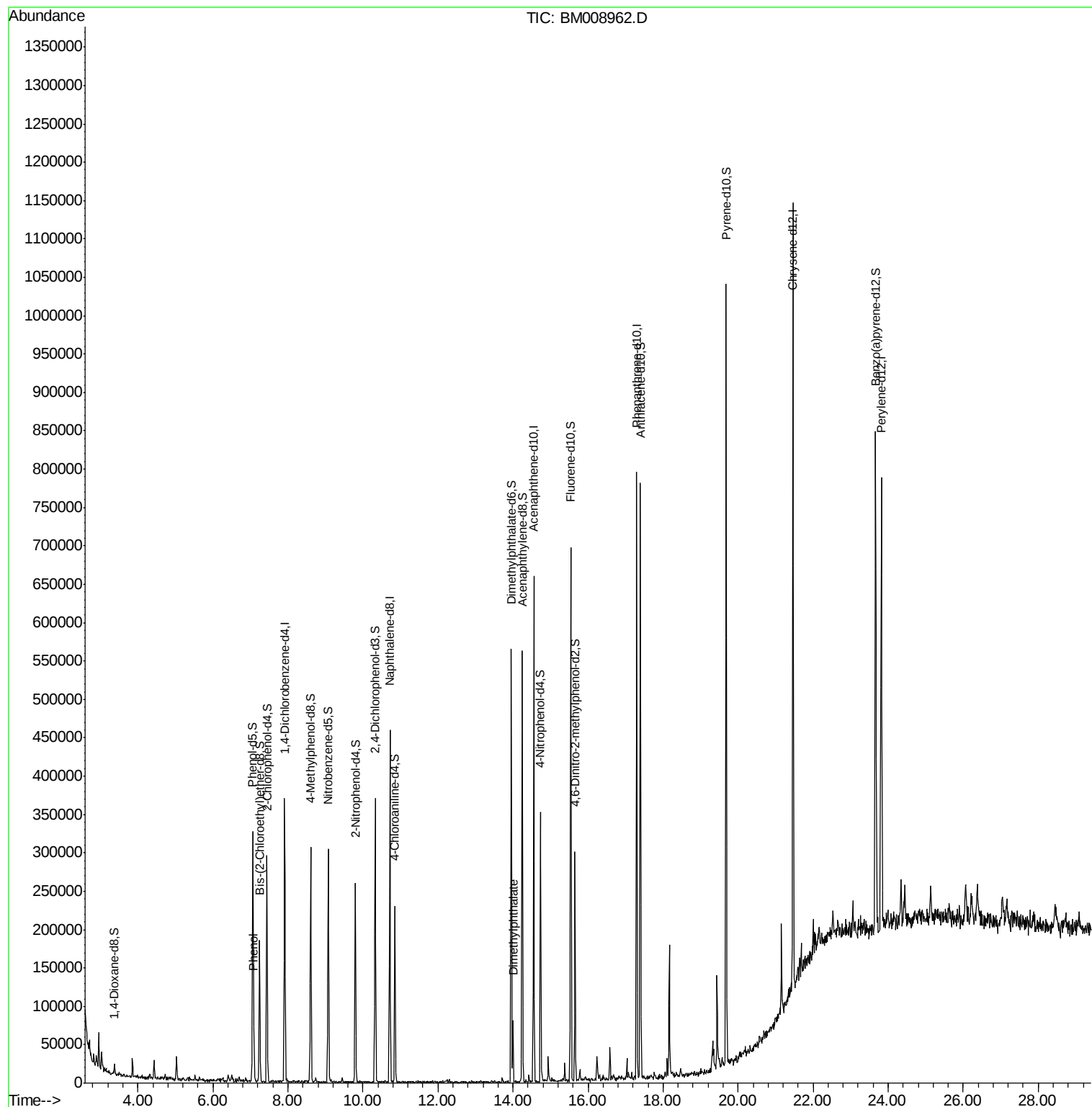
Target Compounds						Qvalue
6) Phenol	7.09	94	20424	3.57	ng/ul	96
44) Dimethylphthalate	14.00	163	33067	2.69	ng/ul#	95

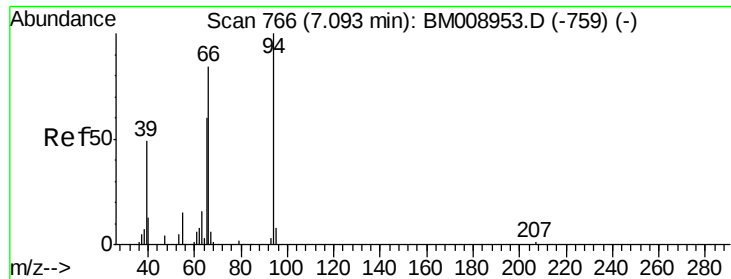
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 3.57 ng/ul

RT: 7.09 min Scan# 766

Delta R.T. -0.00 min

Lab File: BM008962.D

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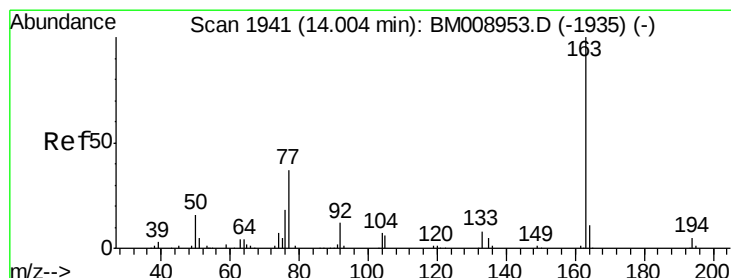
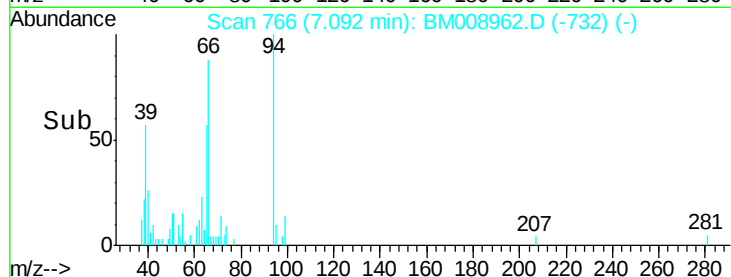
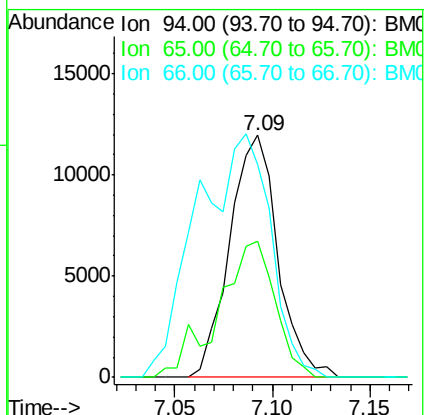
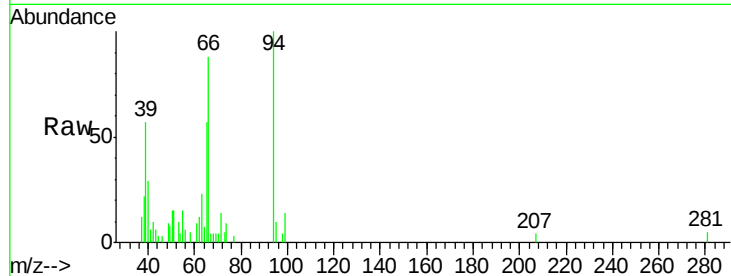
Tgt Ion: 94 Resp: 20424

Ion Ratio Lower Upper

94 100

65 56.6 39.8 59.6

66 87.9 69.9 104.9



#44

Dimethylphthalate

Concen: 2.69 ng/ul

RT: 14.00 min Scan# 1941

Delta R.T. -0.00 min

Lab File: BM008962.D

Acq: 02 Feb 2017 15:04

Tgt Ion:163 Resp: 33067

Ion Ratio Lower Upper

163 100

194 5.7 3.0 4.6#

164 8.7 8.6 12.8

