

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013017\
 Data File : BM008926.D
 Acq On : 30 Jan 2017 23:43
 Operator : SJ/MA
 Sample : I1319-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDP10

Quant Time: Jan 31 03:35:29 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM013017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 31 02:42:41 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	48566	20.00	ng/ul	0.00
18) Naphthalene-d8	10.72	136	199071	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.56	164	146590	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.30	188	327716	20.00	ng/ul	0.00
75) Chrysene-d12	21.47	240	482221	20.00	ng/ul	0.00
83) Perylene-d12	23.83	264	468357	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.37	96	5560	4.58	ng/uL	0.00
5) Phenol-d5	7.07	99	118890	26.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.25	67	105040	28.27	ng/ul	0.00
9) 2-Chlorophenol-d4	7.45	132	80192	28.63	ng/ul	0.00
13) 4-Methylphenol-d8	8.61	113	87412	25.49	ng/ul	0.00
19) Nitrobenzene-d5	9.09	128	39207	27.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.80	143	42056	26.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.33	165	86382	25.67	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	89067	28.88	ng/ul	0.00
43) Dimethylphthalate-d6	13.96	166	301314	28.04	ng/ul	0.00
46) Acenaphthylene-d8	14.25	160	349400	28.68	ng/ul	0.00
51) 4-Nitrophenol-d4	14.74	143	43398	24.75	ng/ul	0.00
57) Fluorene-d10	15.55	176	271857	27.42	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.66	200	47477	22.38	ng/ul	0.00
70) Anthracene-d10	17.40	188	455458	29.09	ng/ul	0.00
76) Pyrene-d10	19.69	212	564770	26.57	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.67	264	590707	27.78	ng/ul	0.00

Target Compounds

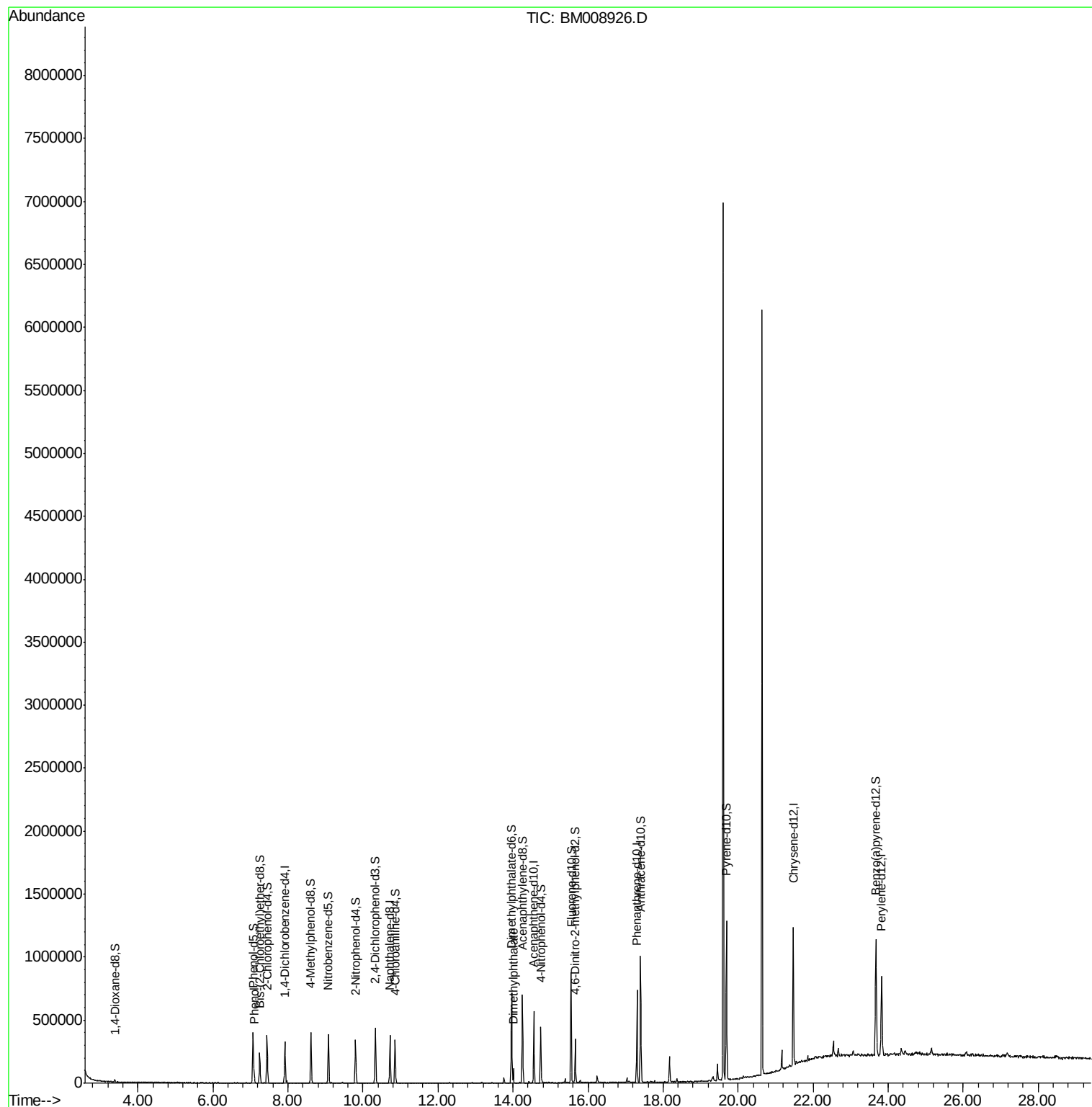
						Ovalue
6) Phenol	7.10	94	23843	4.95	ng/ul#	90
44) Dimethylphthalate	14.01	163	42761	4.08	ng/ul#	97

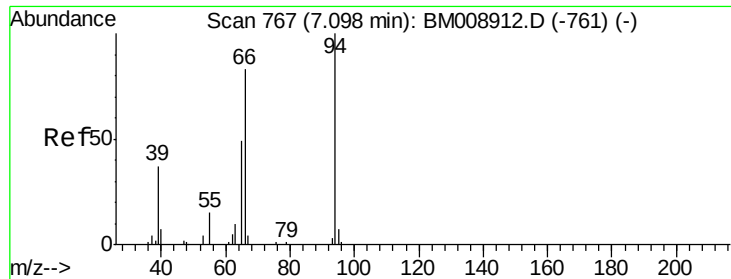
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 4.95 ng/ul

RT: 7.10 min Scan# 767

Delta R.T. -0.00 min

Lab File: BM008926.D

Acq: 30 Jan 2017 23:43

Instrument :

BNA_M

ClientSampleId :

BDP10

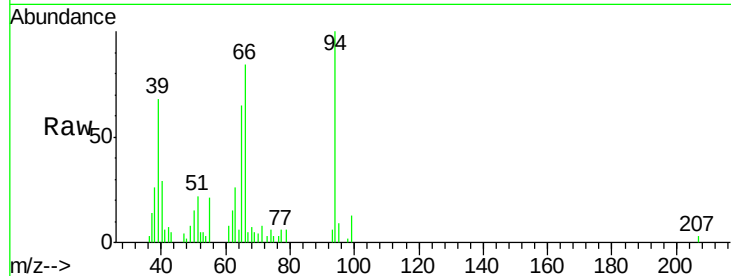
Tot Ion: 94 Resp: 23843

Ion Ratio Lower Upper

94 100

65 64.8 39.8 59.6#

66 84.4 69.9 104.9

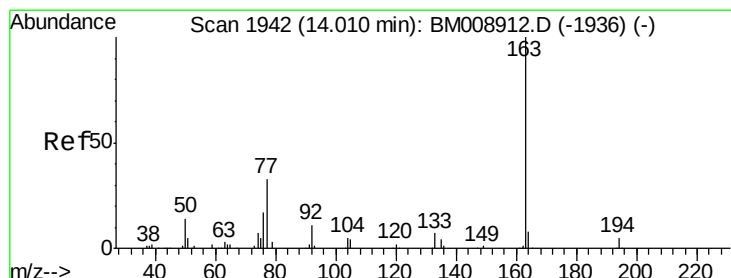
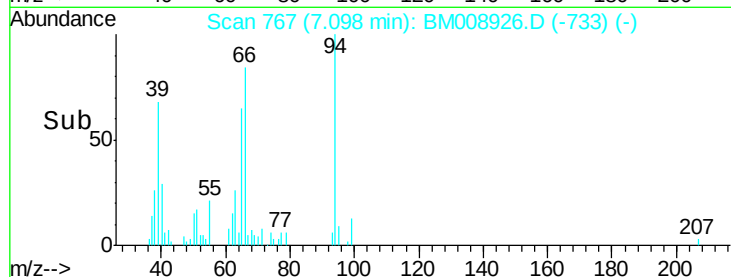
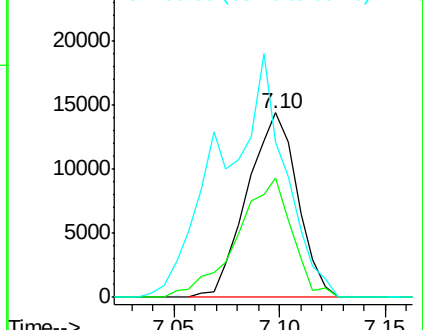


Abundance

Ion 94.00 (93.70 to 94.70): BM008912.D (-761) (-)

Ion 65.00 (64.70 to 65.70): BM008912.D (-761) (-)

Ion 66.00 (65.70 to 66.70): BM008912.D (-761) (-)



#44

Dimethylphthalate

Concen: 4.08 ng/ul

RT: 14.01 min Scan# 1942

Delta R.T. -0.00 min

Lab File: BM008926.D

Acq: 30 Jan 2017 23:43

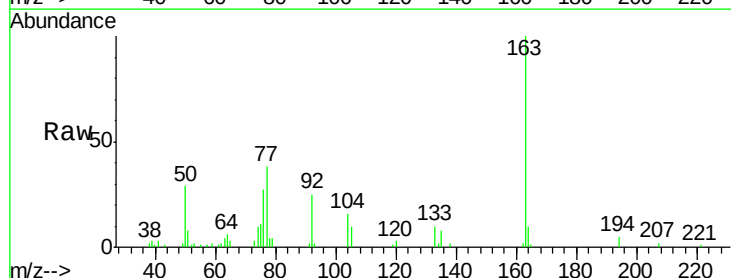
Tgt Ion: 163 Resp: 42761

Ion Ratio Lower Upper

163 100

194 5.2 3.0 4.6#

164 9.7 8.6 12.8



Abundance

Ion 163.00 (162.70 to 163.70): BM008912.D (-1936) (-)

Ion 194.00 (193.70 to 194.70): BM008912.D (-1936) (-)

Ion 164.00 (163.70 to 164.70): BM008912.D (-1936) (-)

