

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013017\
 Data File : BM008928.D
 Acq On : 31 Jan 2017 00:56
 Operator : SJ/MA
 Sample : I1319-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDP09

Quant Time: Jan 31 03:42:55 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM013017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 31 03:36:05 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	70657	20.00	ng/ul	0.00
18) Naphthalene-d8	10.72	136	279982	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.56	164	207807	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.30	188	458800	20.00	ng/ul	0.00
75) Chrysene-d12	21.47	240	634186	20.00	ng/ul	0.00
83) Perylene-d12	23.83	264	591636	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.38	96	11157	6.31	ng/uL	0.00
5) Phenol-d5	7.07	99	224939	34.07	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.25	67	191042	35.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.45	132	151408	37.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.62	113	172056	34.49	ng/ul	0.00
19) Nitrobenzene-d5	9.09	128	73149	36.19	ng/ul	0.00
22) 2-Nitrophenol-d4	9.80	143	83076	36.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.33	165	170948	36.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	183109	42.22	ng/ul	0.00
43) Dimethylphthalate-d6	13.96	166	569975	37.42	ng/ul	0.00
46) Acenaphthylene-d8	14.25	160	669921	38.79	ng/ul	0.00
51) 4-Nitrophenol-d4	14.75	143	85227	34.28	ng/ul	0.00
57) Fluorene-d10	15.55	176	517080	36.78	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.66	200	93452	31.46	ng/ul	0.00
70) Anthracene-d10	17.40	188	850104	38.78	ng/ul	0.00
76) Pyrene-d10	19.69	212	1041287	37.24	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.68	264	1069324	39.80	ng/ul	0.00

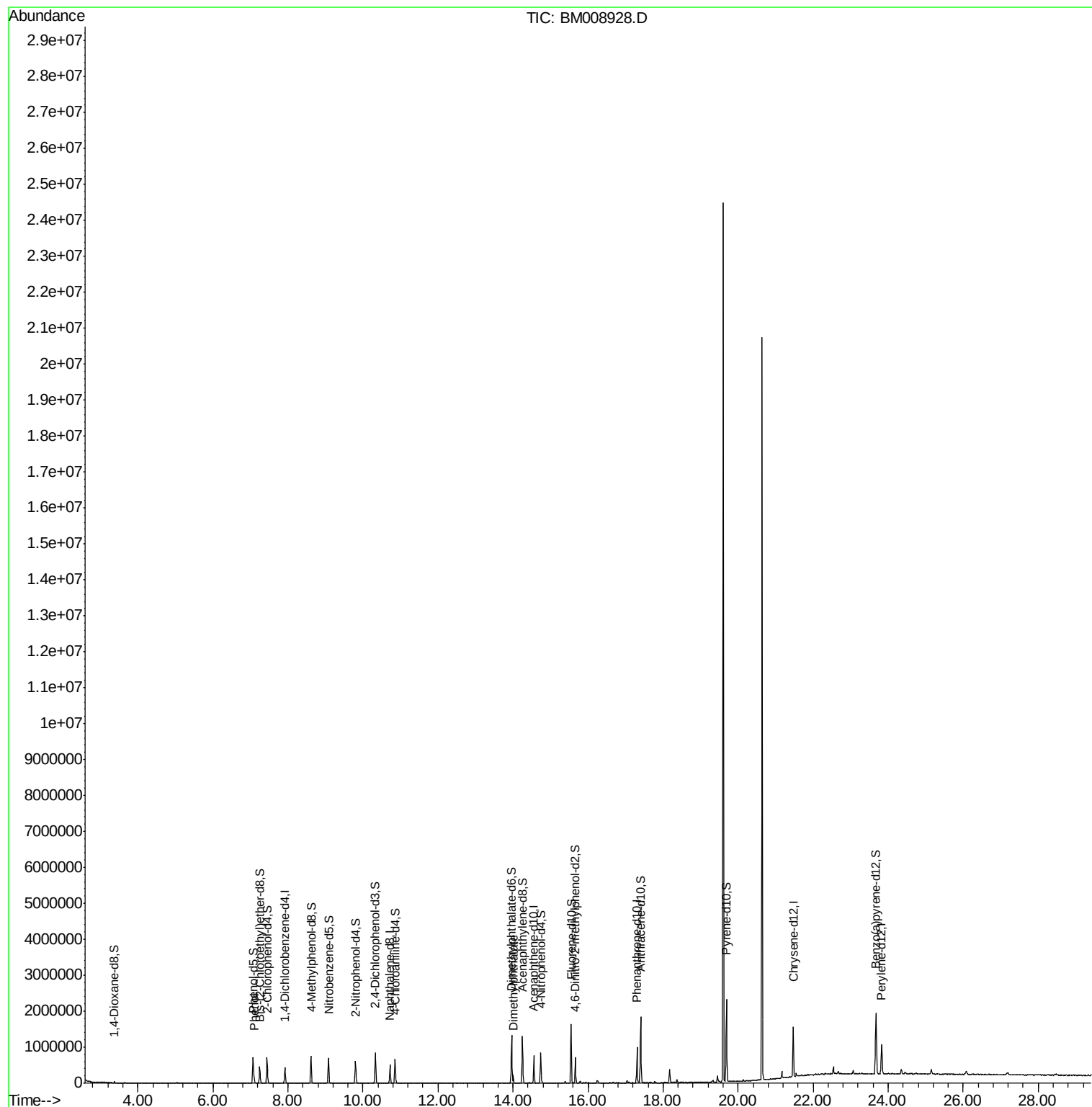
Target Compounds					Ovalue
6) Phenol	7.10	94	49870	7.12 ng/ul	96
44) Dimethylphthalate	14.01	163	95234	6.41 ng/ul#	99

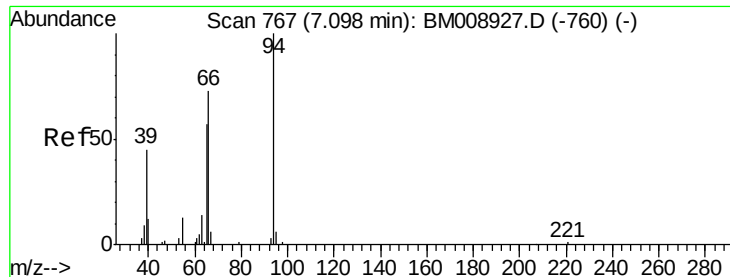
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 7.12 ng/ul

RT: 7.10 min Scan# 767

Delta R.T. 0.00 min

Lab File: BM008928.D

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BNA_M

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BDP09

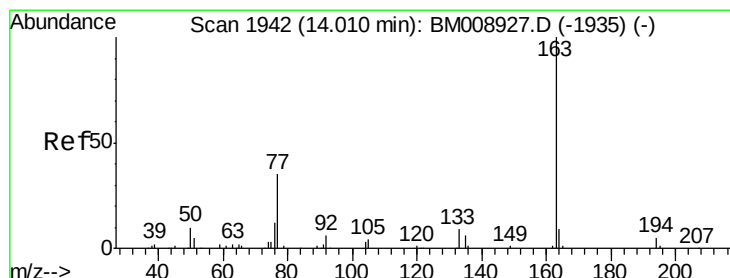
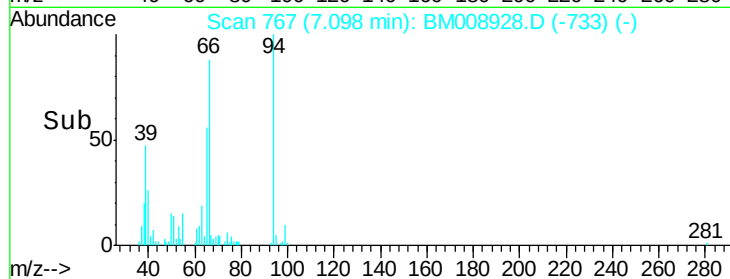
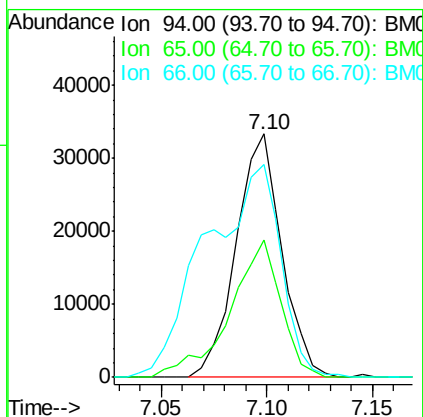
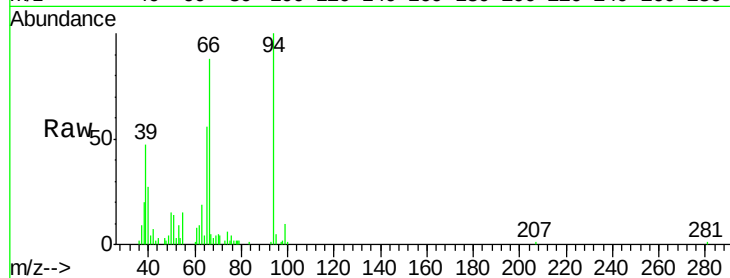
Tot Ion: 94 Resp: 49870

Ion Ratio Lower Upper

94 100

65 56.2 39.8 59.6

66 87.7 69.9 104.9



#44

Dimethylphthalate

Concen: 6.41 ng/ul

RT: 14.01 min Scan# 1942

Delta R.T. 0.00 min

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Acq: 31 Jan 2017 00:56

Tgt Ion:163 Resp: 95234

Ion Ratio Lower Upper

163 100

194 4.6 3.0 4.6#

164 10.7 8.6 12.8

