

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030117\
 Data File : BM009055.D
 Acq On : 01 Mar 2017 17:43
 Operator : SJ/MA
 Sample : I1988-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DABS5

Quant Time: Mar 02 03:55:31 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 02 03:54:18 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	160339	20.00	ng/ul	0.00
18) Naphthalene-d8	10.70	136	599489	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.54	164	352986	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.28	188	840421	20.00	ng/ul	0.00
75) Chrysene-d12	21.45	240	1064778	20.00	ng/ul	0.00
83) Perylene-d12	23.80	264	1015614	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.36	96	17163	4.30	ng/uL	0.00
5) Phenol-d5	7.05	99	347299	23.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.23	67	264375	25.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.42	132	235446	24.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.59	113	259457	24.31	ng/ul	0.00
19) Nitrobenzene-d5	9.06	128	116940	27.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.78	143	119151	25.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.31	165	247621	25.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.83	131	311144	30.37	ng/ul	0.00
43) Dimethylphthalate-d6	13.94	166	766965	32.27	ng/ul	0.00
46) Acenaphthylene-d8	14.23	160	908318	31.12	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	105308	25.37	ng/ul	0.00
57) Fluorene-d10	15.53	176	698340	31.47	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.64	200	97469	19.27	ng/ul	0.00
70) Anthracene-d10	17.38	188	1163957	29.25	ng/ul	0.00
76) Pyrene-d10	19.67	212	1376110	29.65	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.65	264	1352288	29.33	ng/ul	0.00

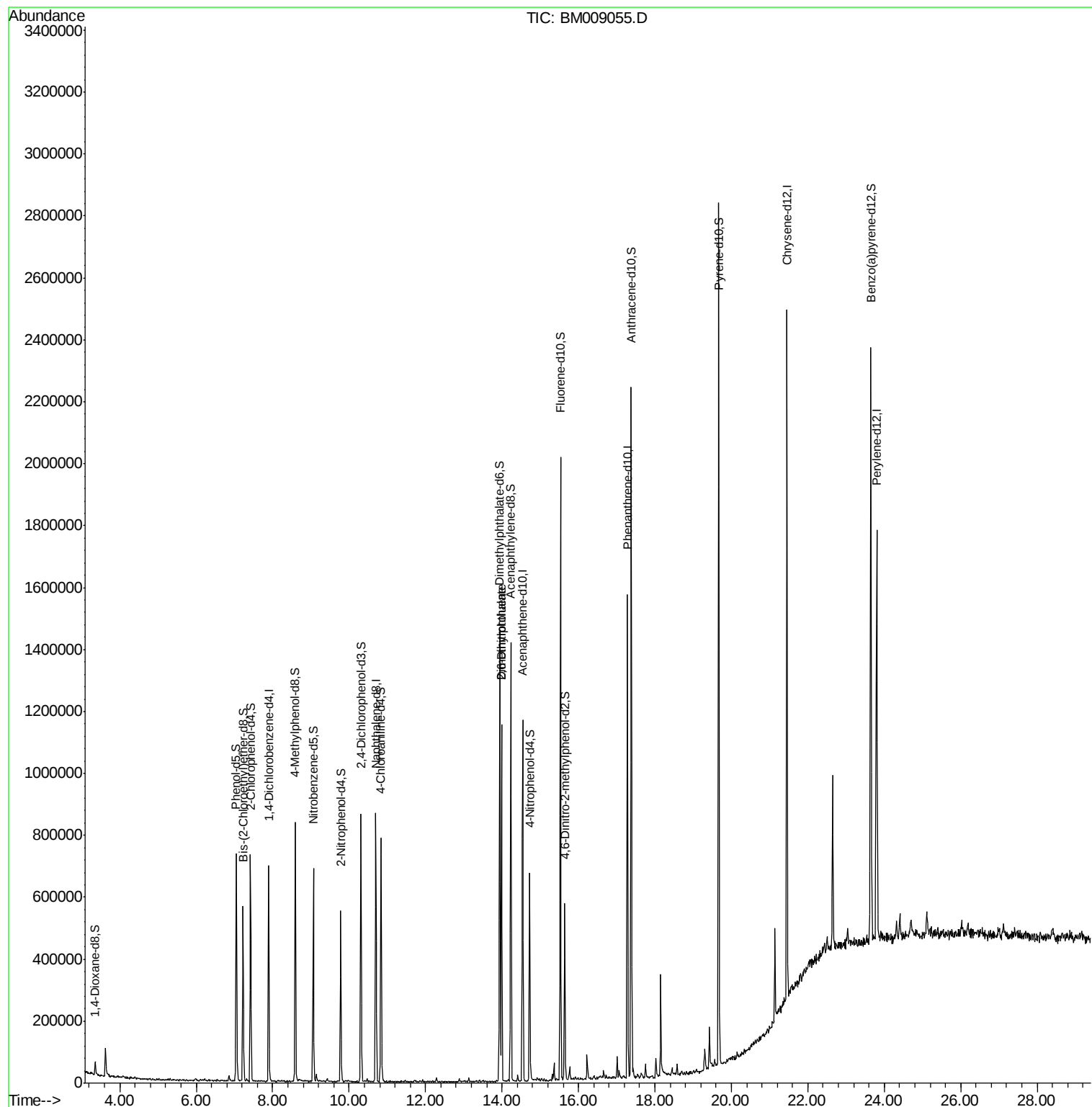
Target Compounds					Qvalue
44) Dimethylphthalate	13.99	163	601530	25.29 ng/ul	98
45) 2,6-Dinitrotoluene	13.99	165	6428	1.42 ng/ul#	32

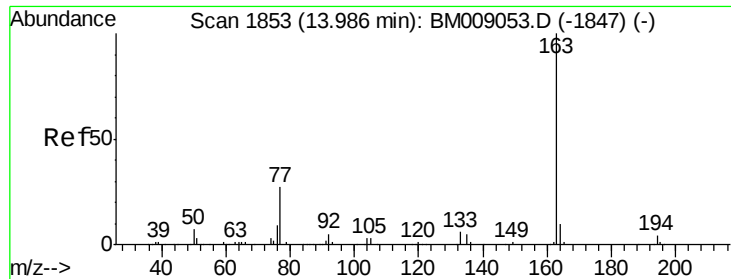
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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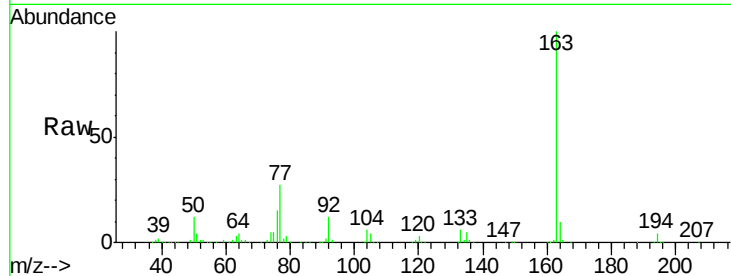




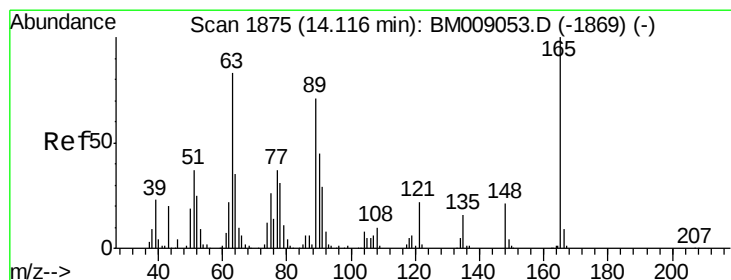
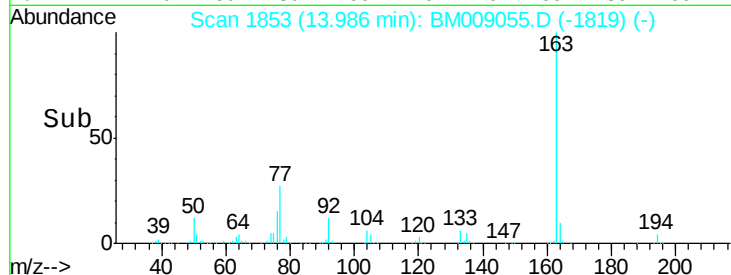
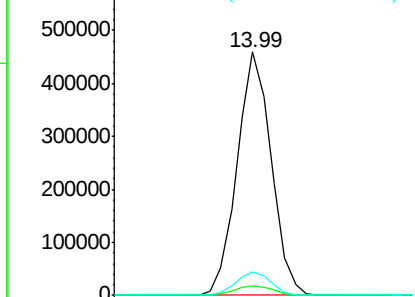
#44
Dimethylphthalate
Concen: 25.29 ng/ul
RT: 13.99 min Scan# 1853
Delta R.T. 0.00 min
Lab File: BM009055.D
Acq: 01 Mar 2017 17:43

Instrument :
BNA_M
ClientSampleId :
DABS5

Tgt Ion:163 Resp: 601530
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 9.8 8.6 12.8

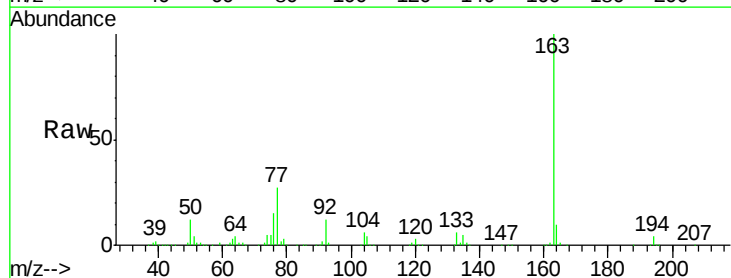


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E



#45
2,6-Dinitrotoluene
Concen: 1.42 ng/ul
RT: 13.99 min Scan# 1853
Delta R.T. -0.13 min
Lab File: BM009055.D
Acq: 01 Mar 2017 17:43

Tgt Ion:165 Resp: 6428
Ion Ratio Lower Upper
165 100
89 22.9 89.4 134.0#
121 24.6 21.6 32.4



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BM0
Ion 121.00 (120.70 to 121.70): E

