

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081316\
 Data File : BM007089.D
 Acq On : 14 Aug 2016 03:46
 Operator : UM/SJ
 Sample : H4314-19
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJW7

Quant Time: Aug 15 13:28:54 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 15 10:34:14 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	241252	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	931768	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.44	164	536559	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.18	188	1261477	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	1653142	20.00	ng/ul	0.00
83) Perylene-d12	23.63	264	1804626	20.00	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.32	96	21433	3.88	ng/uL	0.00
5) Phenol-d5	6.97	99	392594	20.09	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.15	67	240437	21.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	328335	21.09	ng/ul	-0.01
13) 4-Methylphenol-d8	8.50	113	314465	19.55	ng/ul	-0.01
19) Nitrobenzene-d5	8.96	128	153227	22.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.68	143	168064	23.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	331335	21.88	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.73	131	417176	23.15	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	1073348	24.21	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	1281755	24.07	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	99018	12.46	ng/ul	0.00
57) Fluorene-d10	15.43	176	939439	24.24	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	91533	13.13	ng/ul	-0.01
70) Anthracene-d10	17.28	188	1457360	24.94	ng/ul	0.00
76) Pyrene-d10	19.57	212	1783065	25.55	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.49	264	2092187	25.35	ng/ul	-0.02

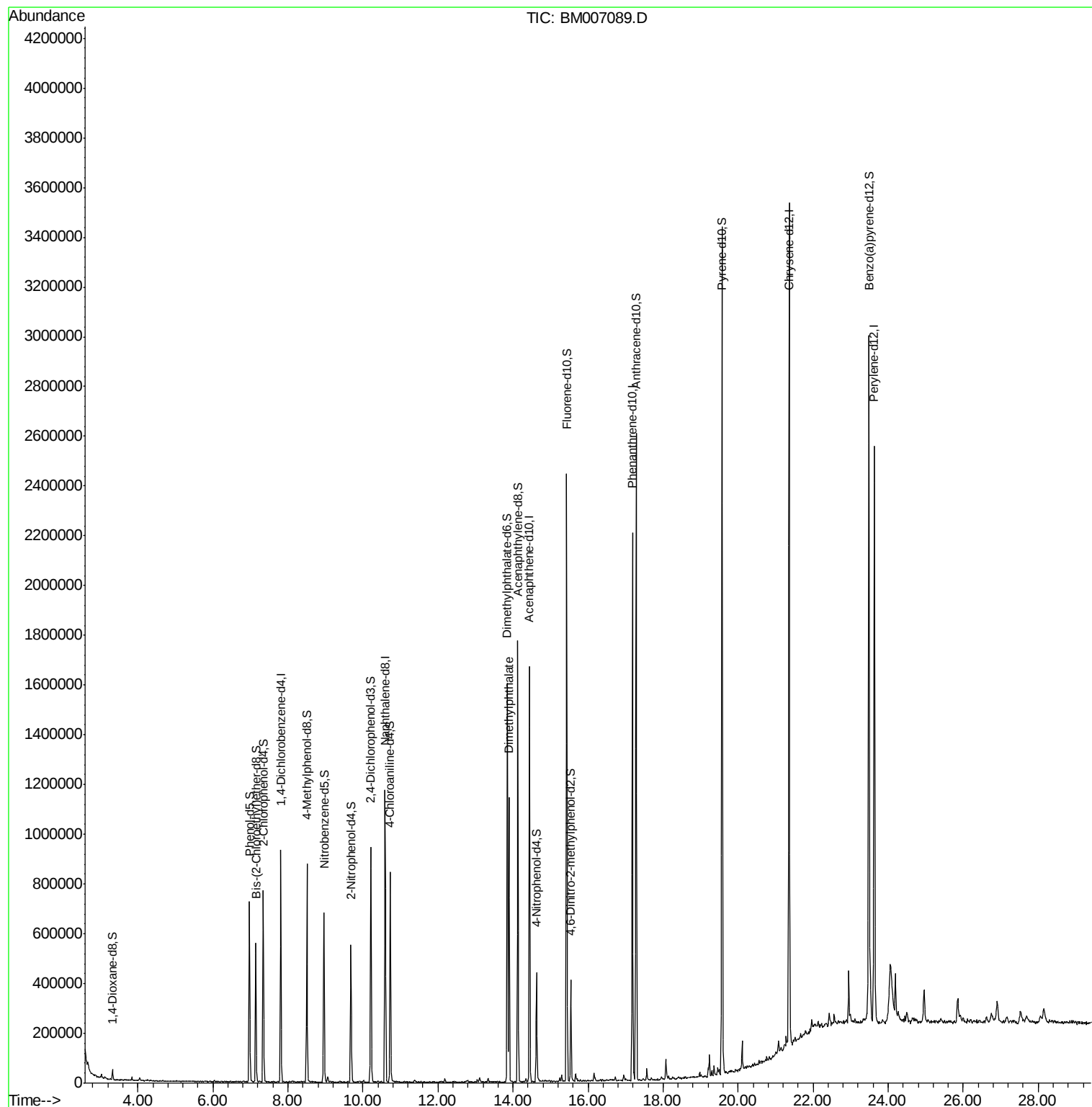
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	13.90	163	718431	16.21	ng/ul	99

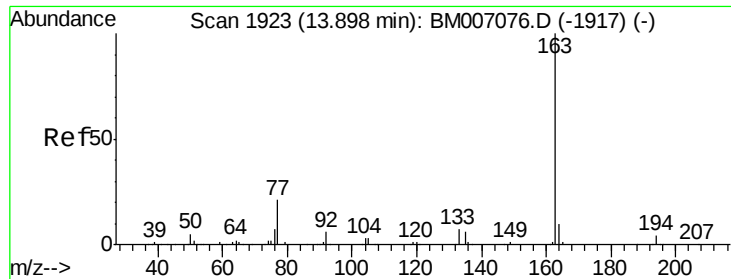
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#44

Dimethylphthalate

Concen: 16.21 ng/ul

RT: 13.90 min Scan# 1923

Delta R.T. -0.01 min

Lab File: BM007089.D

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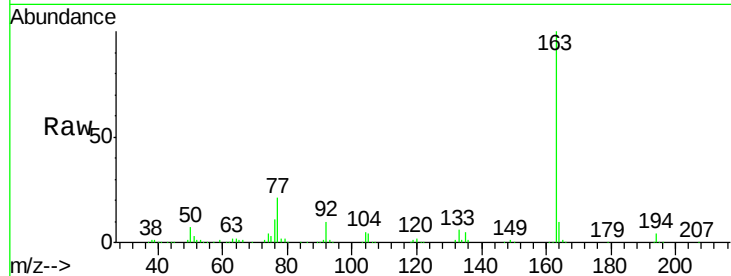
Tgt Ion:163 Resp: 718431

Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.2

164 10.2 7.8 11.8



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

