

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM093019\
 Data File : BM022832.D
 Acq On : 30 Sep 2019 19:19
 Operator : JU
 Sample : K4985-16
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 30 23:38:46 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 27 18:03:27 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	213582	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	973060	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.44	164	637366	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.18	188	1344737	20.00	ng/ul	0.00
78) Chrysene-d12	21.36	240	1312792	20.00	ng/ul	-0.01
86) Perylene-d12	23.63	264	1173614	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	28751	5.82	ng/uL	0.00
5) Phenol-d5	6.97	99	139114	7.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	325909	31.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	392080	25.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	263781	17.07	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	236981	31.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.68	143	260217	31.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	471738	28.89	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.73	131	644369	32.49	ng/ul	0.00
44) Dimethylphthalate-d6	13.85	166	1609853	32.54	ng/ul	0.00
47) Acenaphthylene-d8	14.13	160	1871664	32.77	ng/ul	0.00
52) 4-Nitrophenol-d4	14.63	143	62381	6.38	ng/ul	0.00
58) Fluorene-d10	15.43	176	1432713	33.98	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.54	200	235892	26.96	ng/ul	-0.01
71) Anthracene-d10	17.28	188	2429109	36.99	ng/ul	0.00
79) Pyrene-d10	19.57	212	2783532	39.40	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.49	264	2327121	38.33	ng/ul	-0.01

Target Compounds

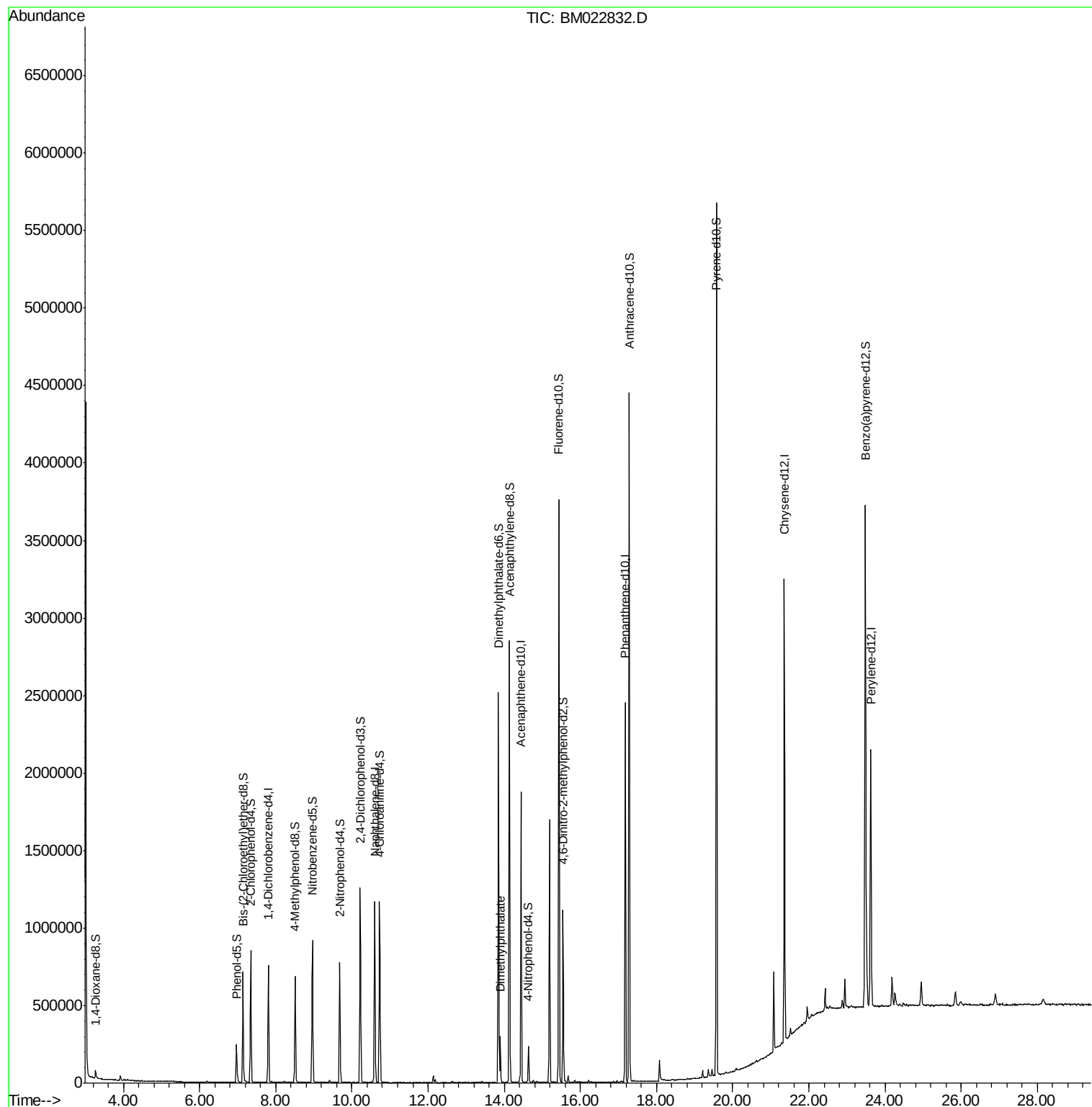
				Ovalue	
45) Dimethylphthalate	13.90	163	192553	3.789	ng/ul 99

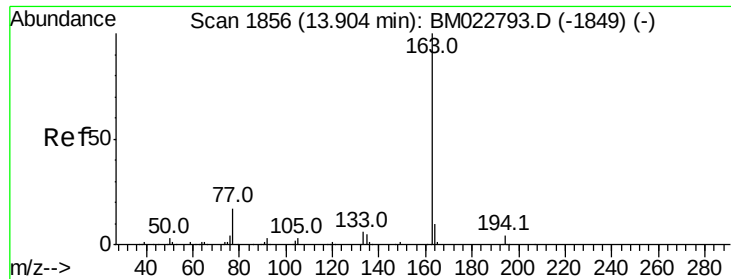
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 3.789 ng/ul

RT: 13.90 min Scan# 1855

Delta R.T. -0.01 min

Lab File: BM022832.D

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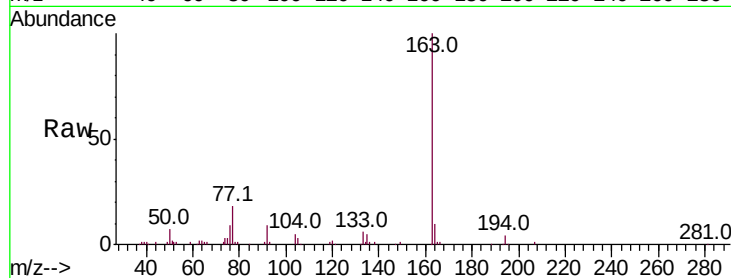
Tot Ion:163 Resp: 192553

Ion Ratio Lower Upper

163 100

194 4.0 3.4 5.0

164 9.8 8.1 12.1



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

