

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072219\
 Data File : BM021592.D
 Acq On : 22 Jul 2019 20:57
 Operator : HP/JU
 Sample : K3823-21
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 23 04:31:36 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 20 05:03:12 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	144286	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	641975	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.35	164	476832	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	1126314	20.00	ng/ul	0.00
77) Chrysene-d12	21.29	240	1285567	20.00	ng/ul	-0.01
85) Perylene-d12	23.54	264	1532658	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	18261	6.23	ng/uL	0.00
5) Phenol-d5	6.88	99	84350	7.52	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.05	67	198388	29.82	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.24	132	229790	23.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	164129	18.37	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	151172	28.59	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.59	143	168616	28.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	324153	27.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.66	131	41165	3.82	ng/ul	0.01
43) Dimethylphthalate-d6	13.77	166	1312321	31.42	ng/ul	0.00
46) Acenaphthylene-d8	14.04	160	1414889	26.98	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	27168	4.11	ng/ul	0.00
57) Fluorene-d10	15.35	176	1143120	30.67	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.49	200	174832	23.09	ng/ul	0.00
70) Anthracene-d10	17.20	188	1958651	33.48	ng/ul	0.00
78) Pyrene-d10	19.50	212	2406094	34.10	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.40	264	2863658	32.49	ng/ul	0.00

Target Compounds

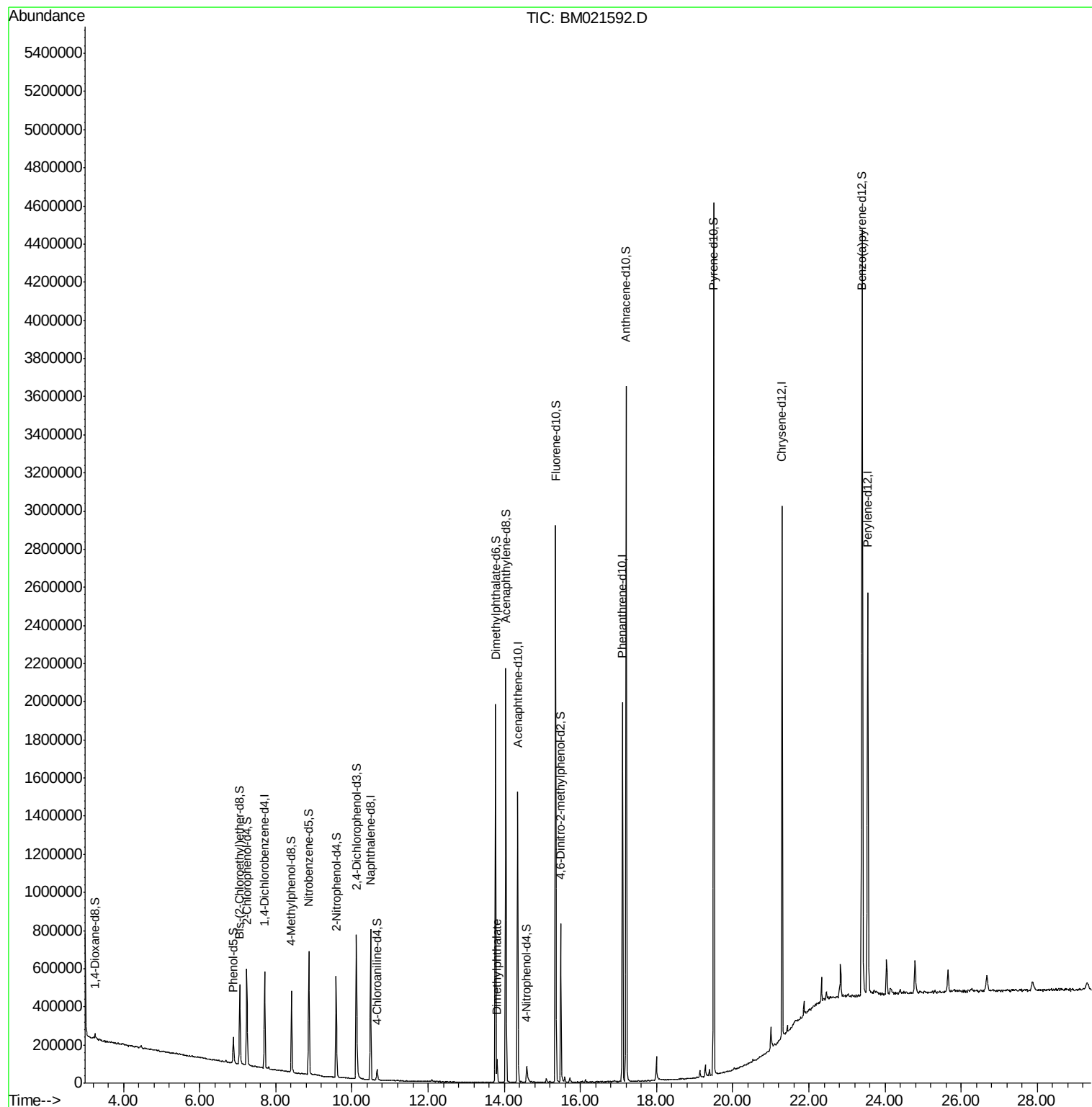
				Ovalue	
44) Dimethylphthalate	13.82	163	69017	1.775	ng/ul 98

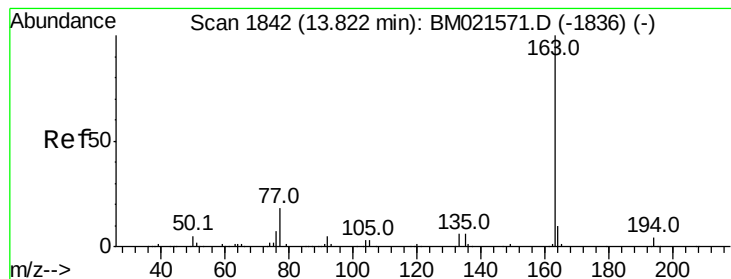
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#44

Dimethylphthalate

Concen: 1.775 ng/ul

RT: 13.82 min Scan# 1841

Delta R.T. -0.01 min

Lab File: BM021592.D

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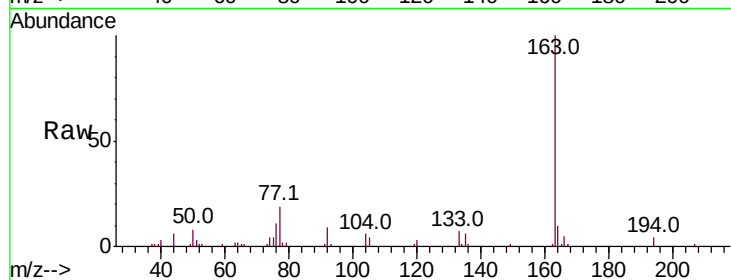
Tot Ion:163 Resp: 69017

Ion Ratio Lower Upper

163 100

194 3.9 3.6 5.4

164 9.8 8.3 12.5



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

