

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071719\
 Data File : BM021495.D
 Acq On : 17 Jul 2019 18:35
 Operator : HP/JU
 Sample : K3772-21
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 18 02:37:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 12 05:46:23 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	187310	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.50	136	735743	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.36	164	412314	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.12	188	921513	20.00	ng/ul	-0.01
77) Chrysene-d12	21.31	240	874694	20.00	ng/ul	0.00
85) Perylene-d12	23.57	264	1007536	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.26	96	24118	6.34	ng/uL	0.00
5) Phenol-d5	6.90	99	107386	7.37	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.07	67	238255	27.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	294181	23.47	ng/ul	-0.01
13) 4-Methylphenol-d8	8.43	113	179826	15.50	ng/ul	-0.01
19) Nitrobenzene-d5	8.89	128	170853	28.19	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.60	143	188599	27.52	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.13	165	348068	25.47	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.67	131	23121	1.87	ng/ul	0.00
43) Dimethylphthalate-d6	13.78	166	1090291	30.19	ng/ul	-0.01
46) Acenaphthylene-d8	14.06	160	1265152	27.90	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.60	143	20562	3.59	ng/ul	0.00
57) Fluorene-d10	15.36	176	948835	29.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	114038	18.41	ng/ul	0.00
70) Anthracene-d10	17.22	188	1411353	29.49	ng/ul	-0.01
78) Pyrene-d10	19.52	212	1596762	33.26	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.42	264	1774563	30.62	ng/ul	-0.01

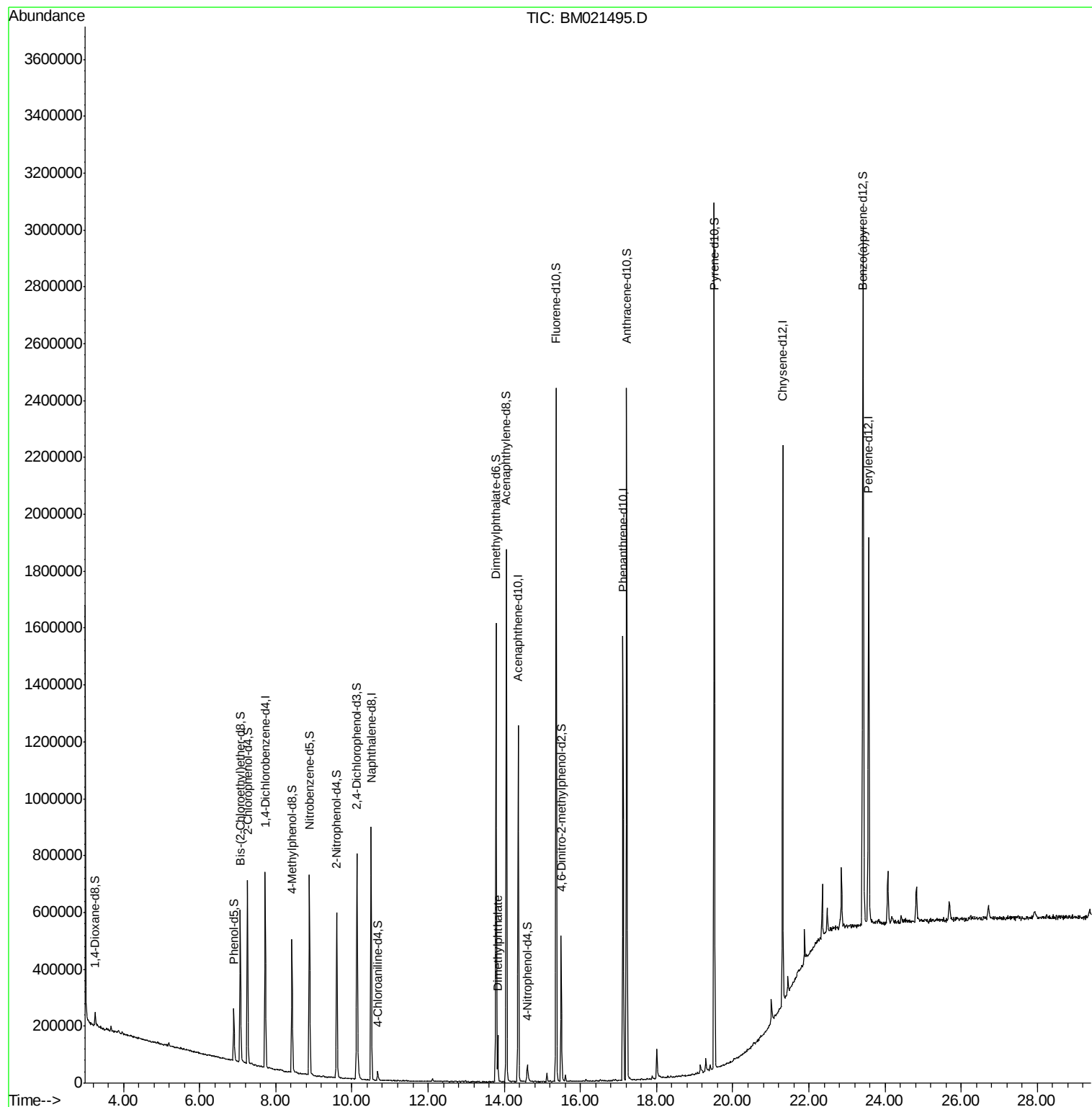
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	13.83	163	107287	3.191	ng/ul	98

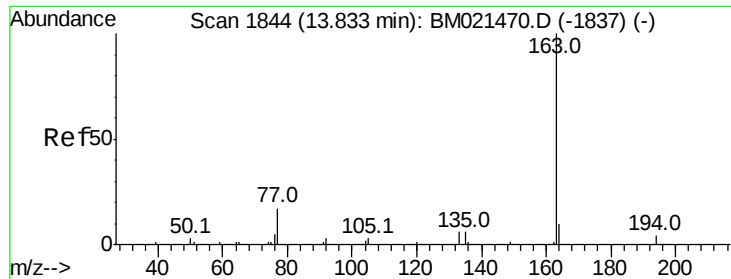
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071719\
Data File : BM021495.D
Acq On : 17 Jul 2019 18:35
Operator : HP/JU
Sample : K3772-21
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 18 02:37:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 12 05:46:23 2019
Response via : Initial Calibration





#44

Dimethylphthalate

Concen: 3.191 ng/ul

RT: 13.83 min Scan# 1844

Delta R.T. -0.01 min

Lab File: BM021495.D

Acq: 17 Jul 2019 18:35

Instrument :

BNA_M

ClientSampleId :

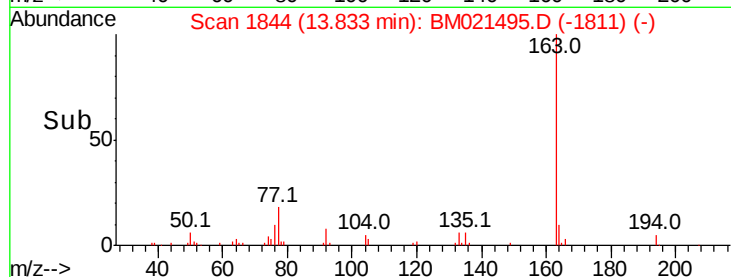
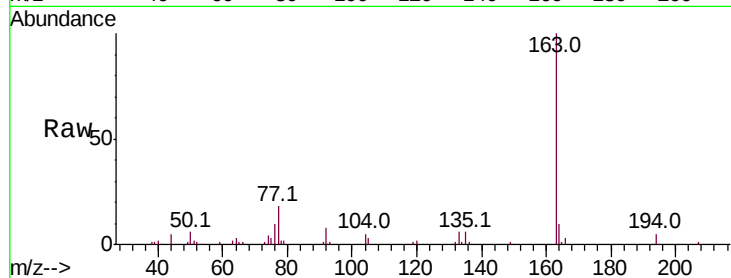
Tot Ion:163 Resp: 107287

Ion Ratio Lower Upper

163 100

194 4.9 3.6 5.4

164 9.7 8.3 12.5



Abundance Ion 163.00 (162.70 to 163.70): E

100000 Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

