

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100319\
 Data File : BM022954.D
 Acq On : 04 Oct 2019 13:04
 Operator : JU
 Sample : K5058-05
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBAL8

Quant Time: Oct 04 16:54:36 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	7.79	152	207955	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.58	136	873772	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.43	164	507129	20.00	ng/ul	-0.02
62) Phenanthrene-d10	17.17	188	905951	20.00	ng/ul	-0.02
78) Chrysene-d12	21.35	240	730604	20.00	ng/ul	-0.02
86) Perylene-d12	23.61	264	862931	20.00	ng/ul	-0.03

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.27	96	25656	5.34	ng/uL	0.00
5) Phenol-d5	6.96	99	119937	6.53	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.12	67	291531	28.99	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.33	132	350320	23.68	ng/ul	-0.02
13) 4-Methylphenol-d8	8.50	113	217741	14.47	ng/ul	-0.02
19) Nitrobenzene-d5	8.95	128	209217	31.02	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.67	143	227110	30.84	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.20	165	394415	26.90	ng/ul	-0.02
29) 4-Chloroaniline-d4	10.72	131	56746	3.19	ng/ul	-0.02
44) Dimethylphthalate-d6	13.84	166	1267488	32.20	ng/ul	-0.02
47) Acenaphthylene-d8	14.12	160	1458994	32.11	ng/ul	-0.02
52) 4-Nitrophenol-d4	14.63	143	31775	4.09	ng/ul	-0.01
58) Fluorene-d10	15.42	176	1024788	30.55	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.54	200	136555	23.16	ng/ul	-0.02
71) Anthracene-d10	17.27	188	1500336	33.91	ng/ul	-0.02
79) Pyrene-d10	19.56	212	1506972	38.32	ng/ul	-0.02
90) Benzo(a)pyrene-d12	23.47	264	1576530	35.32	ng/ul	-0.03

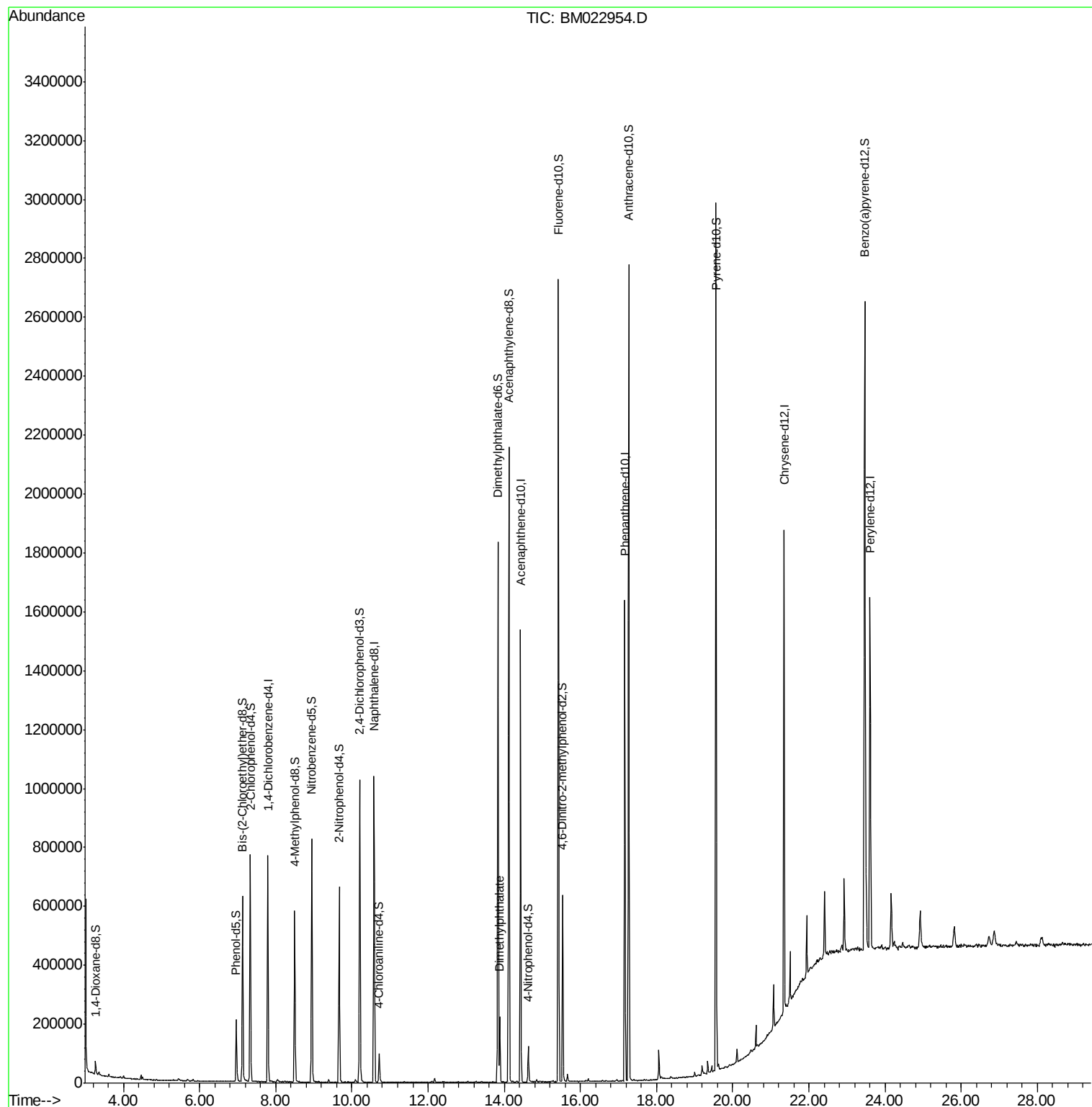
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) Dimethylphthalate	13.89	163	143812	3.557	ng/ul	100

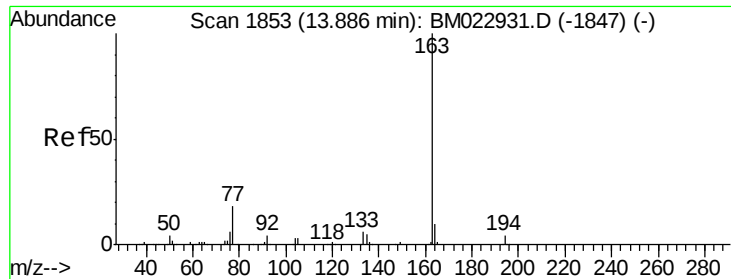
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100319\
Data File : BM022954.D
Acq On : 04 Oct 2019 13:04
Operator : JU
Sample : K5058-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBAL8

Quant Time: Oct 04 16:54:36 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





#45

Dimethylphthalate

Concen: 3.557 ng/ul

RT: 13.89 min Scan# 1853

Delta R.T. -0.02 min

Lab File: BM022954.D

Acq: 04 Oct 2019 13:04

Instrument :

BNA_M

ClientSampleId :

DBAL8

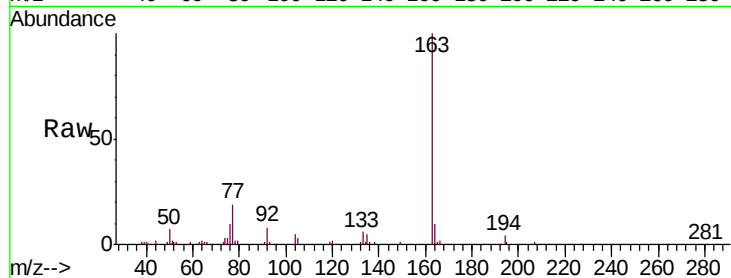
Tgt Ion:163 Resp: 143812

Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.0

164 10.2 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

