

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
 Data File : BM021665.D
 Acq On : 26 Jul 2019 09:11
 Operator : HP/JU
 Sample : K3893-18
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BEP22

Quant Time: Jul 26 09:43:47 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 24 01:21:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	126553	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	588043	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.34	164	431698	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	1021882	20.00	ng/ul	0.00
77) Chrysene-d12	21.29	240	1188802	20.00	ng/ul	0.00
85) Perylene-d12	23.53	264	1185886	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.25	96	10163	4.38	ng/uL	0.00
5) Phenol-d5	6.87	99	212657	19.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	136470	21.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	189116	22.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	201455	21.97	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	103732	23.83	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	112752	24.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	233403	22.41	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	302063	29.91	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	808653	21.86	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	957359	21.28	ng/ul	0.00
51) 4-Nitrophenol-d4	14.58	143	34188	5.39	ng/ul	0.01
57) Fluorene-d10	15.34	176	742023	22.23	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.48	200	27760	4.34	ng/ul	0.00
70) Anthracene-d10	17.19	188	1255920	24.98	ng/ul	0.00
78) Pyrene-d10	19.49	212	1544478	26.62	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.39	264	1572936	24.84	ng/ul	-0.01

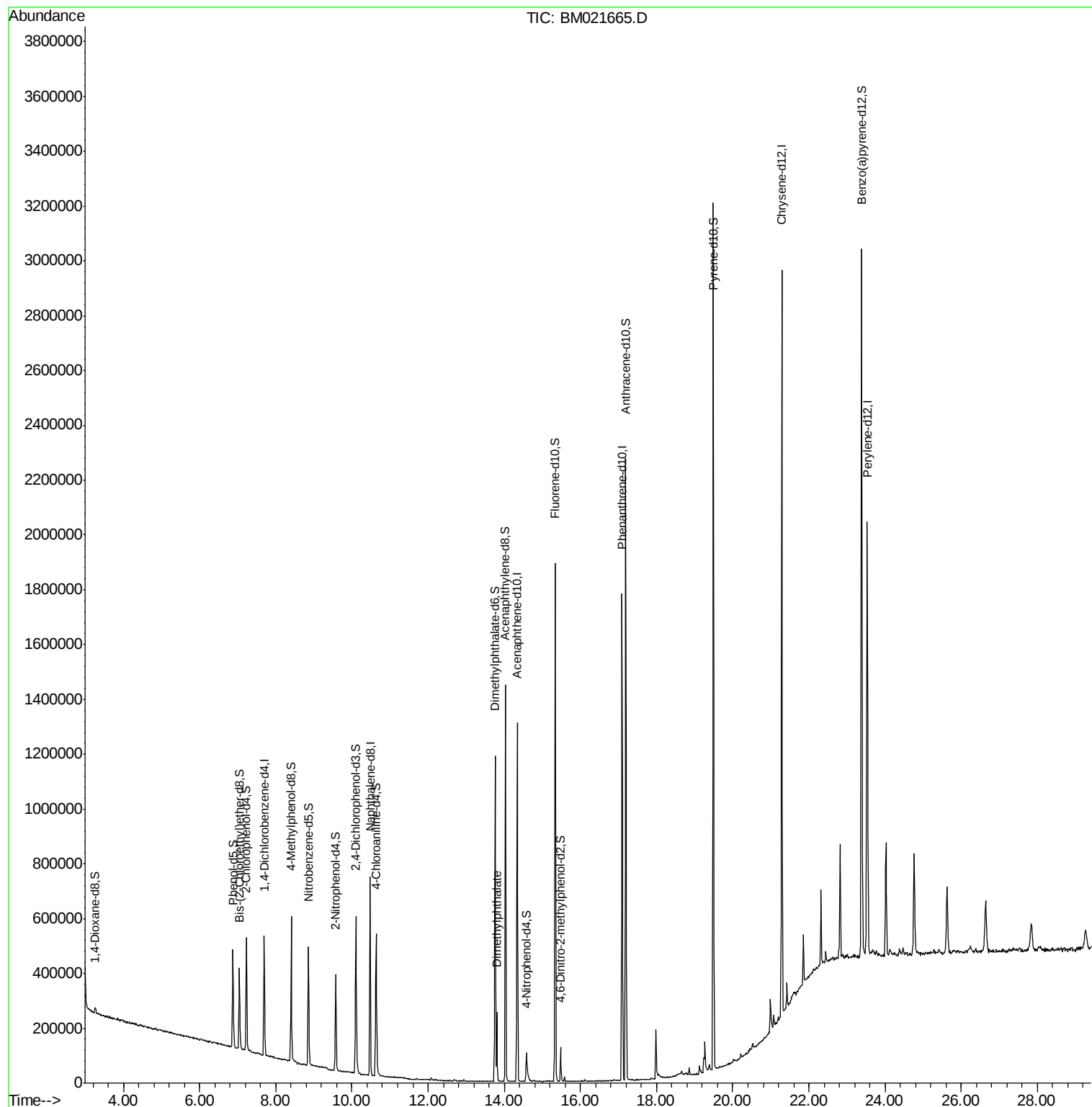
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	13.80	163	160994	4.534	ng/ul	99

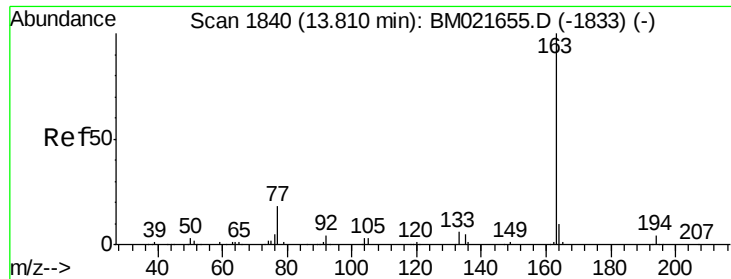
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#44

Dimethylphthalate

Concen: 4.534 ng/ul

RT: 13.80 min Scan# 1839

Delta R.T. -0.01 min

Lab File: BM021665.D

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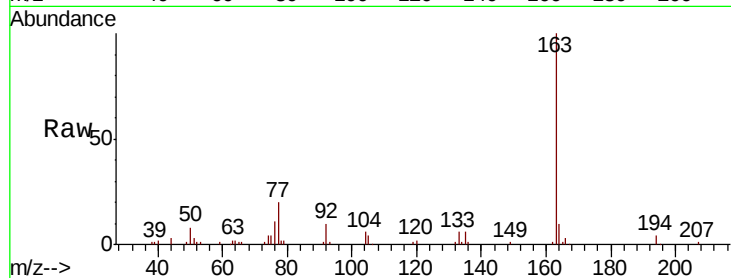
Tot Ion:163 Resp: 160994

Ion Ratio Lower Upper

163 100

194 4.2 3.2 4.8

164 9.9 8.2 12.4



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

