

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121820\
 Data File : BM028201.D
 Acq On : 19 Dec 2020 17:33
 Operator : JU/CG
 Sample : L5071-05
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A54J5

Quant Time: Dec 21 00:48:35 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 21 00:33:02 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	113528	20.00	ng/ul	-0.01
18) Naphthalene-d8	11.03	136	455288	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.83	164	253592	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.55	188	511272	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	461376	20.00	ng/ul	0.00
86) Perylene-d12	24.03	264	472760	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.42	96	10331	3.62	ng/uL	0.00
5) Phenol-d5	7.34	99	199083	20.82	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.52	67	122221	20.17	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.72	132	171246	21.24	ng/ul	-0.02
13) 4-Methylphenol-d8	8.90	113	159146	20.40	ng/ul	-0.02
19) Nitrobenzene-d5	9.38	128	78885	22.09	ng/ul	-0.02
22) 2-Nitrophenol-d4	10.10	143	84035	23.12	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.64	165	152036	20.66	ng/ul	-0.02
29) 4-Chloroaniline-d4	11.16	131	213043	24.42	ng/ul	-0.02
44) Dimethylphthalate-d6	14.23	166	442396	22.64	ng/ul	-0.01
47) Acenaphthylene-d8	14.53	160	560701	22.87	ng/ul	-0.01
52) 4-Nitrophenol-d4	15.00	143	69196	19.48	ng/ul	-0.01
58) Fluorene-d10	15.81	176	373848	21.39	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.92	200	51473	16.91	ng/ul	0.00
71) Anthracene-d10	17.65	188	575609	22.68	ng/ul	-0.01
79) Pyrene-d10	19.90	212	610676	23.73	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.87	264	595254	22.86	ng/ul	-0.01

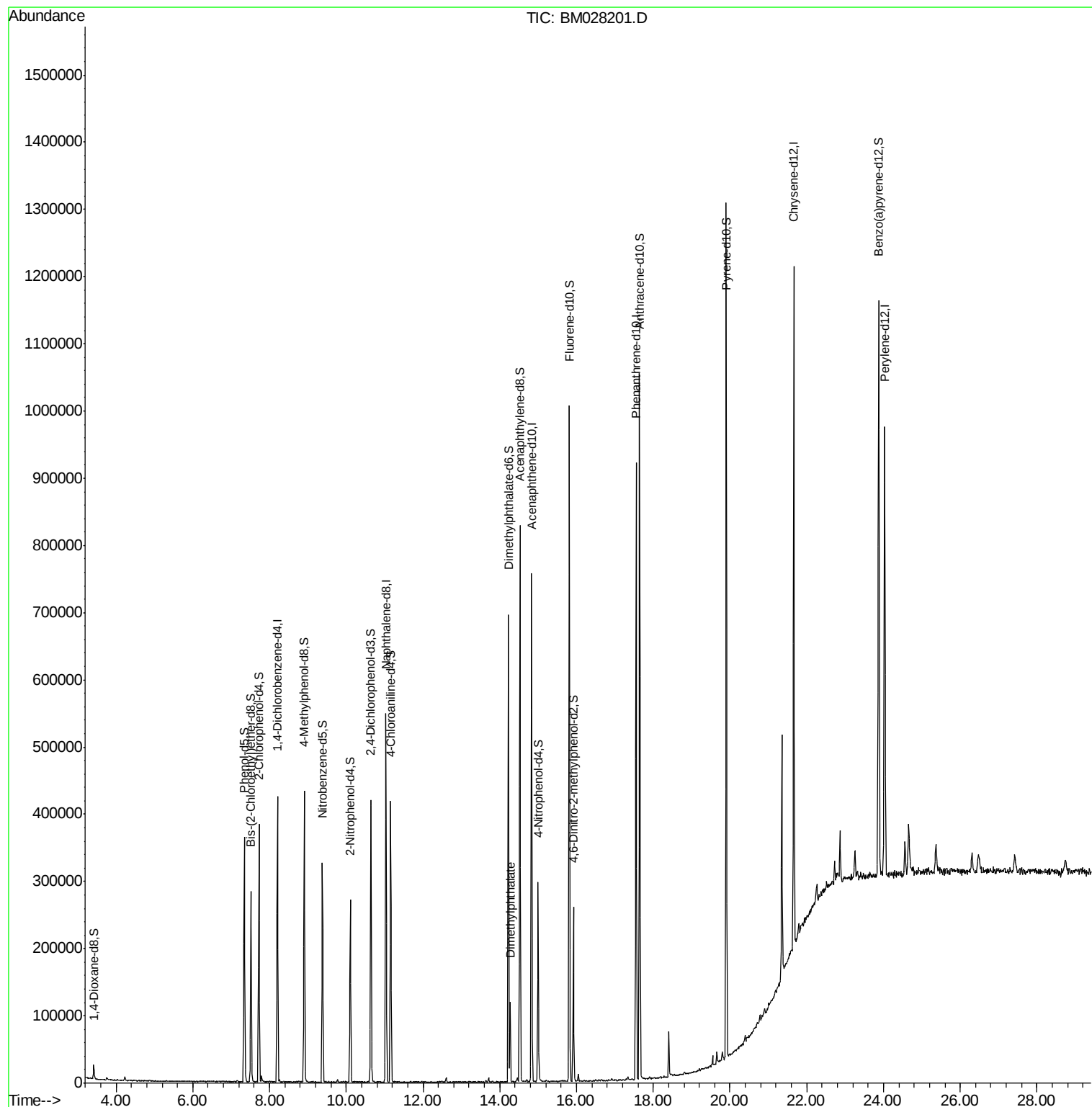
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	14.27	163	72515	3.632	ng/ul	99

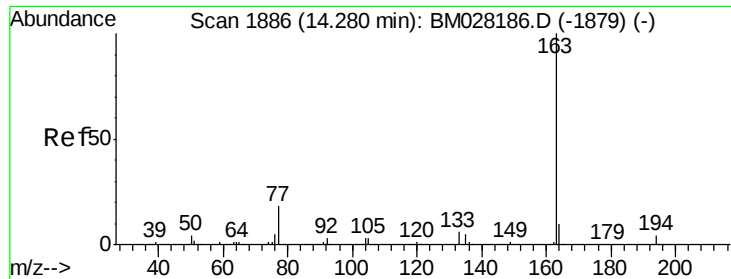
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 3.632 ng/ul

RT: 14.27 min Scan# 1885

Delta R.T. -0.01 min

Lab File: BM028201.D

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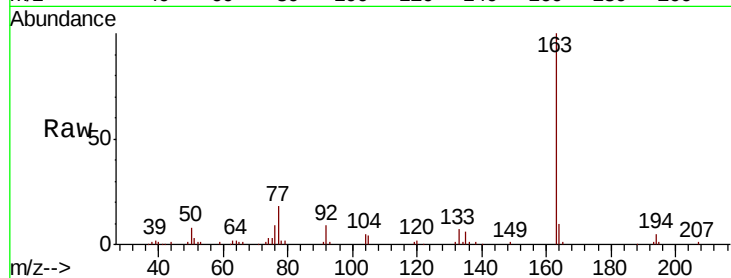
Tot Ion:163 Resp: 72515

Ion Ratio Lower Upper

163 100

194 4.8 3.3 4.9

164 10.4 8.0 12.0



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

