

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102919\
 Data File : BM023435.D
 Acq On : 29 Oct 2019 10:34
 Operator : JU
 Sample : K5423-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 29 18:04:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 25 07:44:12 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	455830	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.40	136	1850991	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.27	164	1091875	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.02	188	2198218	20.00	ng/ul	-0.01
78) Chrysene-d12	21.22	240	2217516	20.00	ng/ul	-0.01
86) Perylene-d12	23.41	264	2607949	20.00	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.15	96	55498	5.78	ng/uL	0.00
5) Phenol-d5	6.80	99	245383	6.41	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.96	67	549120	24.47	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.16	132	626129	20.92	ng/ul	-0.01
13) 4-Methylphenol-d8	8.33	113	412981	13.28	ng/ul	-0.02
19) Nitrobenzene-d5	8.77	128	362849	26.04	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.49	143	387579	25.07	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.03	165	665066	21.89	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.55	131	49808	1.43	ng/ul	-0.01
44) Dimethylphthalate-d6	13.69	166	2271948	27.40	ng/ul	-0.01
47) Acenaphthylene-d8	13.96	160	2612789	27.51	ng/ul	-0.02
52) 4-Nitrophenol-d4	14.49	143	75201	5.24	ng/ul	0.00
58) Fluorene-d10	15.27	176	2000296	28.49	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.40	200	288368	21.07	ng/ul	-0.01
71) Anthracene-d10	17.12	188	3259999	31.38	ng/ul	-0.02
79) Pyrene-d10	19.42	212	3596654	29.49	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.27	264	4167356	31.37	ng/ul	-0.01

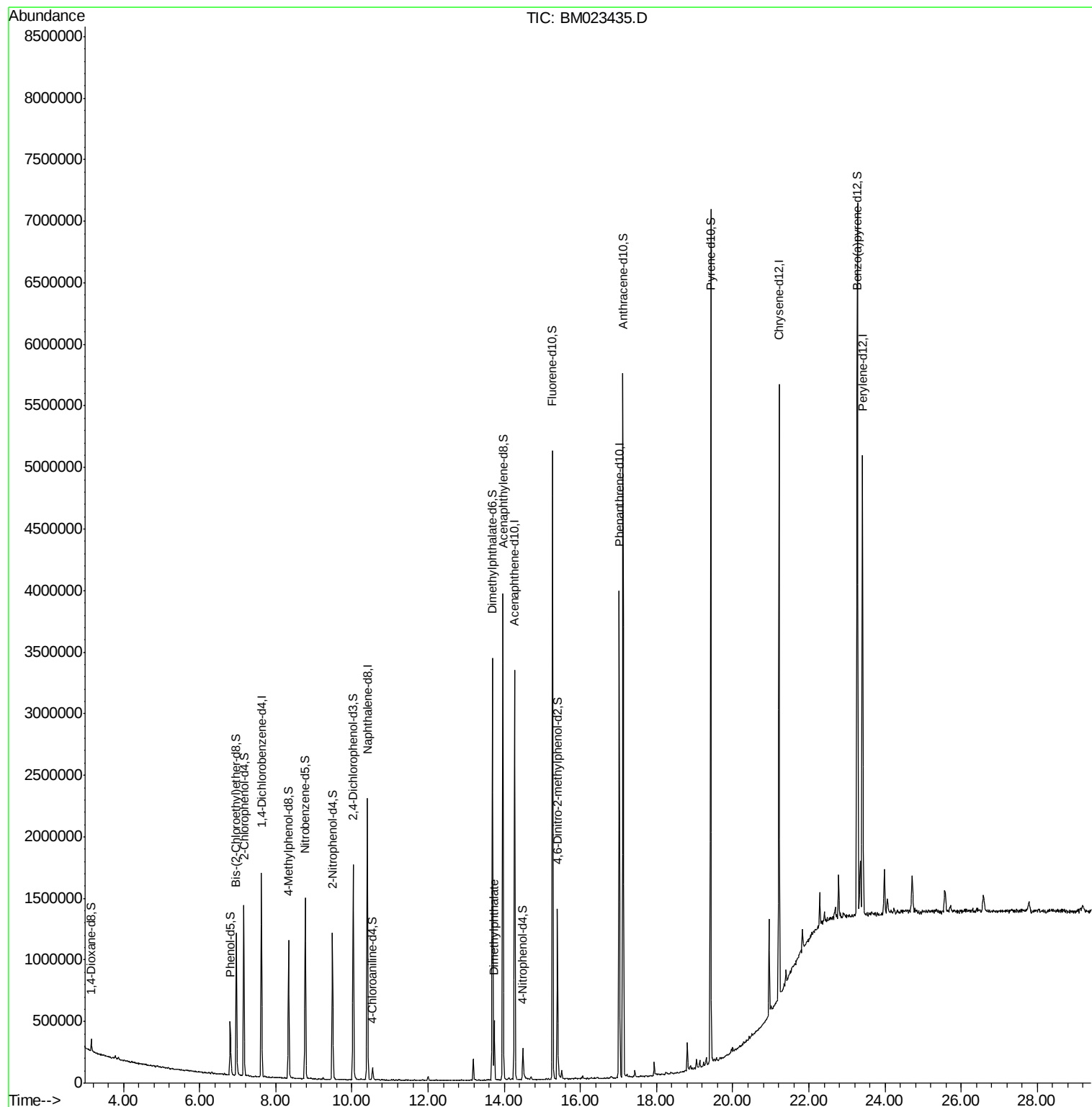
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	13.74	163	307964	3.699	ng/ul	99

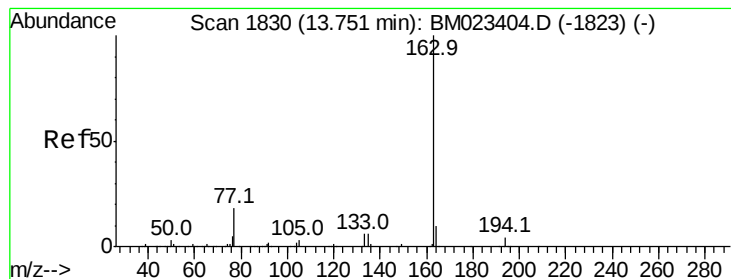
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 3.699 ng/ul

RT: 13.74 min Scan# 1828

Delta R.T. -0.02 min

Lab File: BM023435.D

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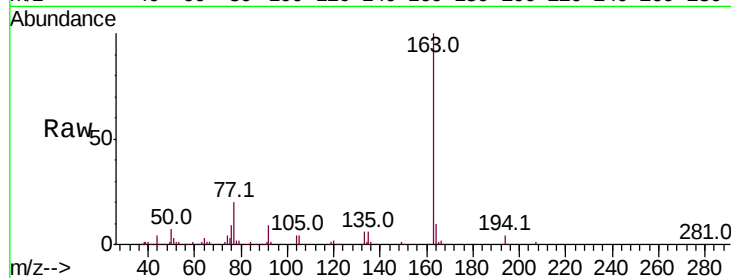
Tot Ion:163 Resp: 307964

Ion Ratio Lower Upper

163 100

194 4.1 3.3 4.9

164 10.3 7.9 11.9



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

