

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031620\
 Data File : BM025595.D
 Acq On : 17 Mar 2020 00:07
 Operator : CG/JU
 Sample : L1840-20
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Mar 17 01:32:41 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 17 01:28:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	198717	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	849124	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	546038	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.01	188	1156519	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	1135442	20.00	ng/ul	0.00
86) Perylene-d12	23.38	264	1336306	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.22	96	22224	4.69	ng/uL	0.00
5) Phenol-d5	6.82	99	108193	6.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	297909	33.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	338104	26.56	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	205446	15.94	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	214820	34.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	242998	36.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	410671	29.93	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	37566	2.36	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	1545851	37.25	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1793958	36.08	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	46432	5.88	ng/ul	0.00
58) Fluorene-d10	15.26	176	1332716	36.58	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.46	200	1700	0.24	ng/ul	0.08
71) Anthracene-d10	17.11	188	2113943	39.13	ng/ul	0.00
79) Pyrene-d10	19.41	212	2397274	43.96	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.24	264	2907891	42.50	ng/ul	0.00

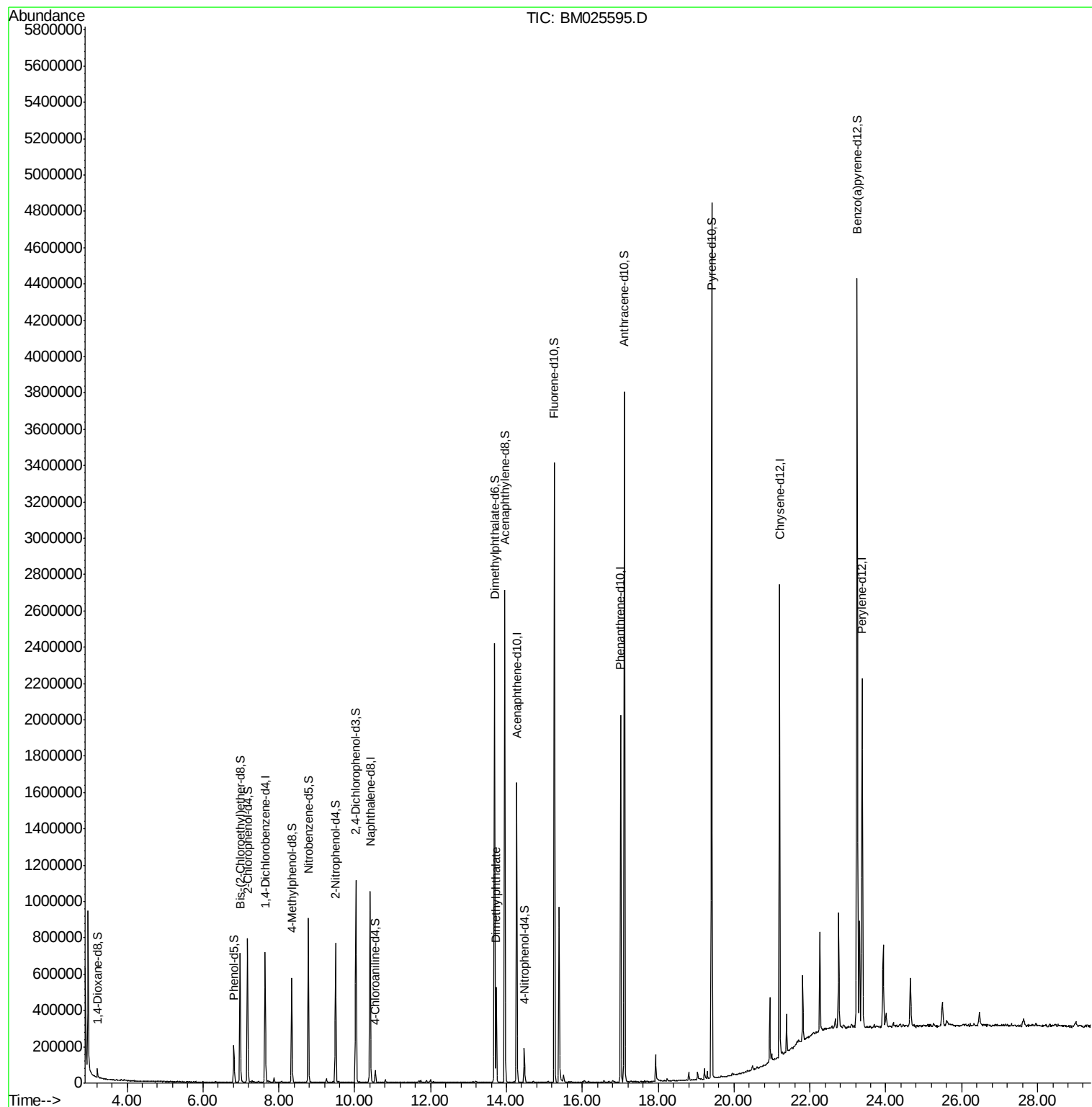
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	13.73	163	326077	7.548	ng/ul	99

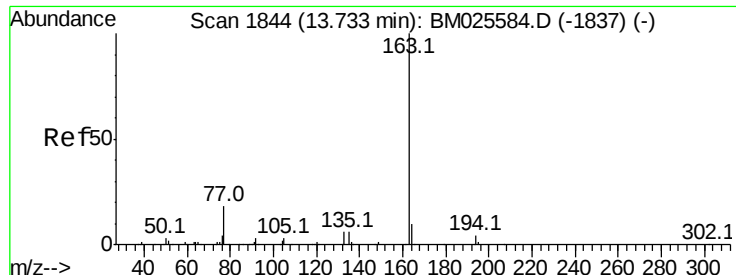
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 7.548 ng/ul

RT: 13.73 min Scan# 1844

Delta R.T. 0.00 min

Lab File: BM025595.D

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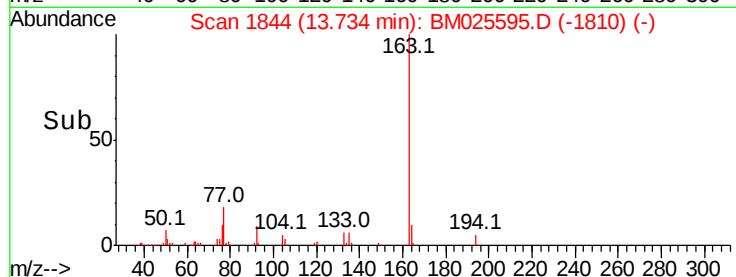
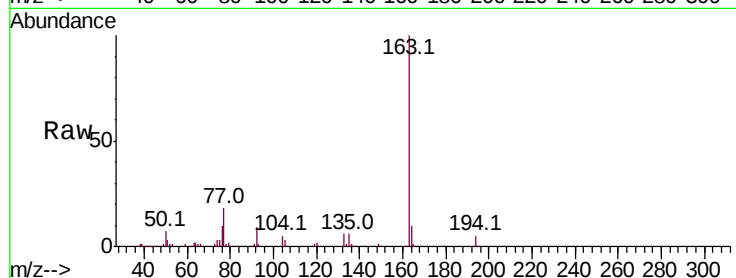
Tot Ion:163 Resp: 326077

Ion Ratio Lower Upper

163 100

194 4.6 3.5 5.3

164 9.8 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

300000

250000

200000

150000

100000

50000

0

13.73

13.70 13.75 13.80

Time-->