

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062620\
 Data File : BM026583.D
 Acq On : 26 Jun 2020 11:36
 Operator : JU/CG
 Sample : L3062-17
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ET150

Manual Integrations
 APPROVED

mohammad
 6/29/2020 3:17:23 PM

Quant Time: Jun 26 12:22:14 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 26 11:31:11 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	60543	20.00	ng/ul	0.00
18) Naphthalene-d8	10.12	136	277203	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.03	164	190165	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.78	188	435291	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	511458	20.00	ng/ul	0.00
86) Perylene-d12	23.08	264	504683	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.96	96	6671	3.86	ng/uL	0.00
5) Phenol-d5	6.57	99	126356	22.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.73	67	109660	31.08	ng/ul	0.00
9) 2-Chlorophenol-d4	6.91	132	108135	23.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.09	113	130762	29.79	ng/ul	0.00
19) Nitrobenzene-d5	8.52	128	63126	25.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.23	143	61298	22.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	117279	23.51	ng/ul	0.00
29) 4-Chloroaniline-d4	10.28	131	185775	35.71	ng/ul	0.00
44) Dimethylphthalate-d6	13.45	166	511693	32.00	ng/ul	0.00
47) Acenaphthylene-d8	13.71	160	444043	23.15	ng/ul	0.00
52) 4-Nitrophenol-d4	14.32	143	12252m	4.62	ng/ul	0.04
58) Fluorene-d10	15.03	176	302443	22.04	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	13120	4.61	ng/ul	0.00
71) Anthracene-d10	16.88	188	478242	21.58	ng/ul	0.00
79) Pyrene-d10	19.19	212	548814	19.57	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.95	264	525811	18.84	ng/ul	0.00
Target Compounds						
16) 4-Methylphenol	8.15	108	15205	3.163	ng/ul	82
45) Dimethylphthalate	13.50	163	77424	4.663	ng/ul	99

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

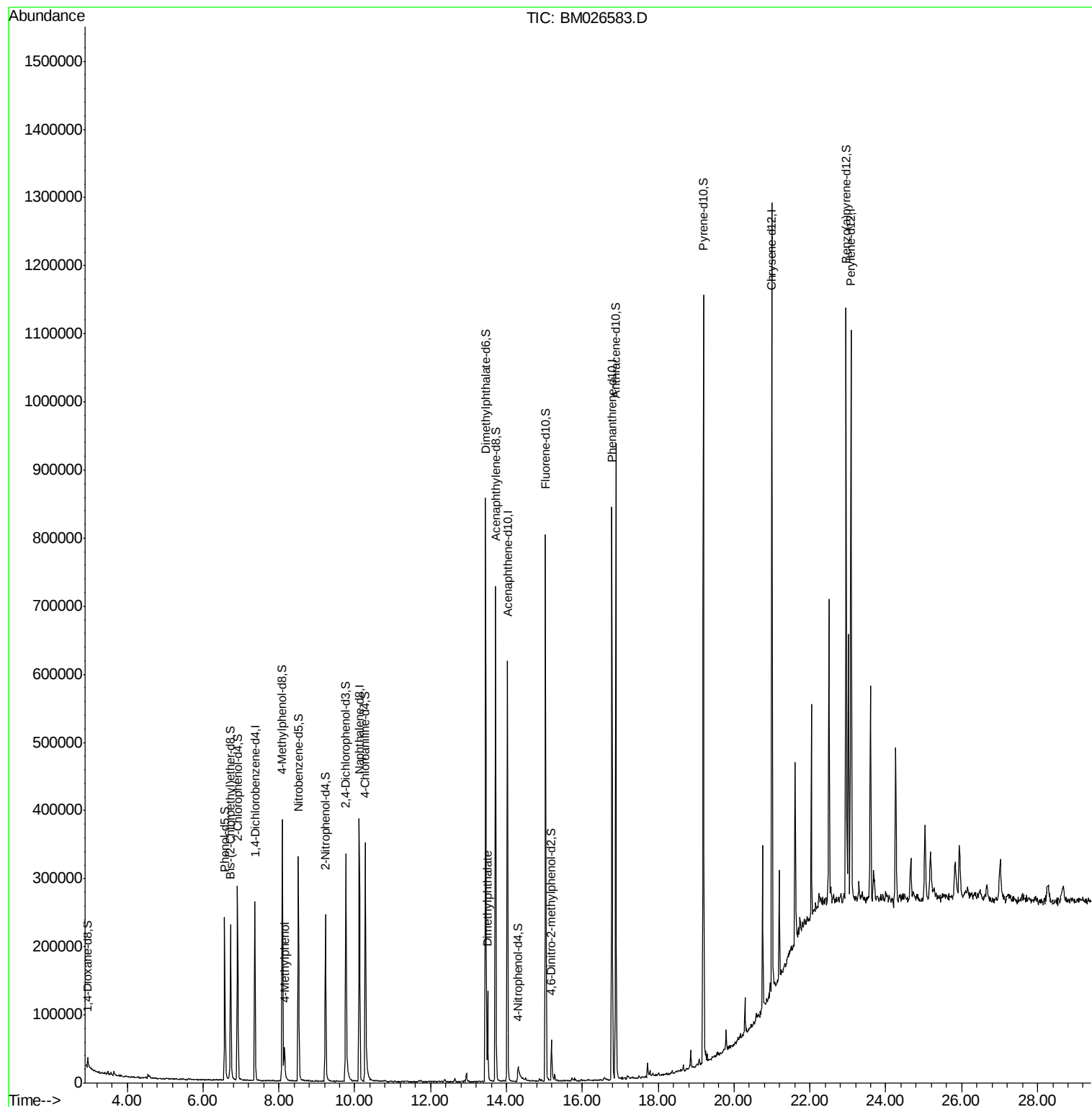
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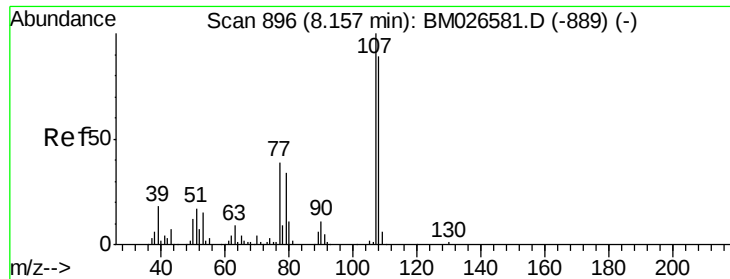
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#16

4-Methylphenol

Concen: 3.163 ng/ul

RT: 8.15 min Scan# 895

Delta R.T. -0.01 min

Lab File: BM026583.D

Acq: 26 Jun 2020 11:36

Instrument :

BNA_M

ClientSampled :

ET150

Tot Ion:108 Resp: 15205

Ion Ratio Lower Upper

108 100

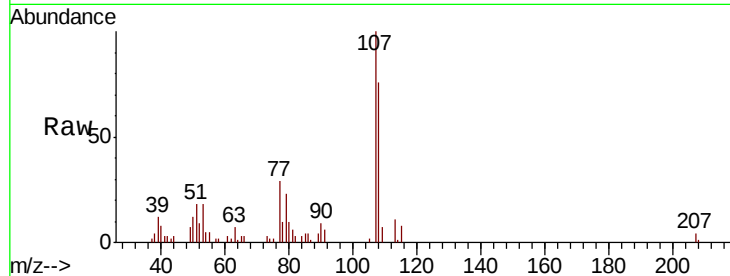
107 130.9 89.2 133.8

Manual Integrations

APPROVED

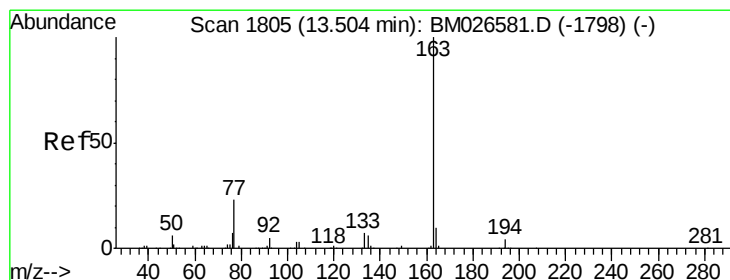
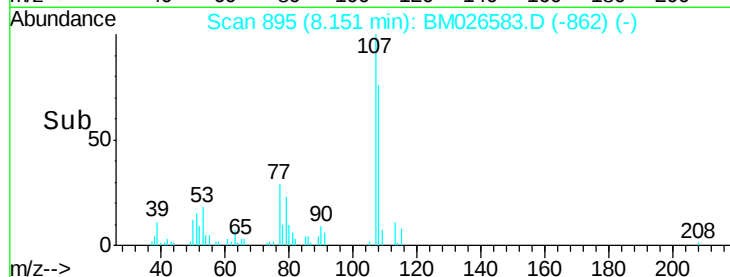
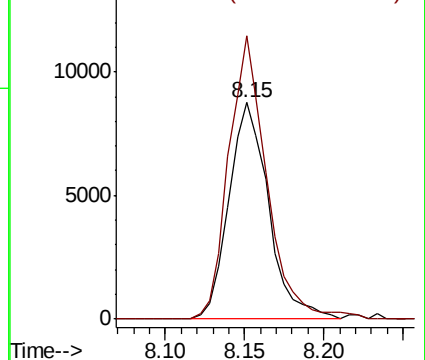
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Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#45

Dimethylphthalate

Concen: 4.663 ng/ul

RT: 13.50 min Scan# 1805

Delta R.T. 0.00 min

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Acq: 26 Jun 2020 11:36

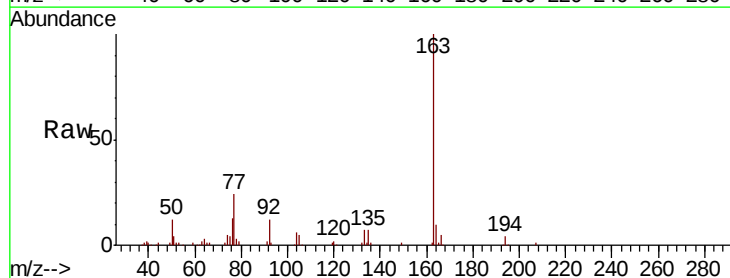
Tgt Ion:163 Resp: 77424

Ion Ratio Lower Upper

163 100

194 3.9 3.4 5.2

164 9.6 7.8 11.6



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

