

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052620\
 Data File : BM026128.D
 Acq On : 27 May 2020 00:19
 Operator : MA/SJ
 Sample : L2756-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: May 27 03:24:52 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 26 11:15:44 2020
 Response via : Initial Calibration

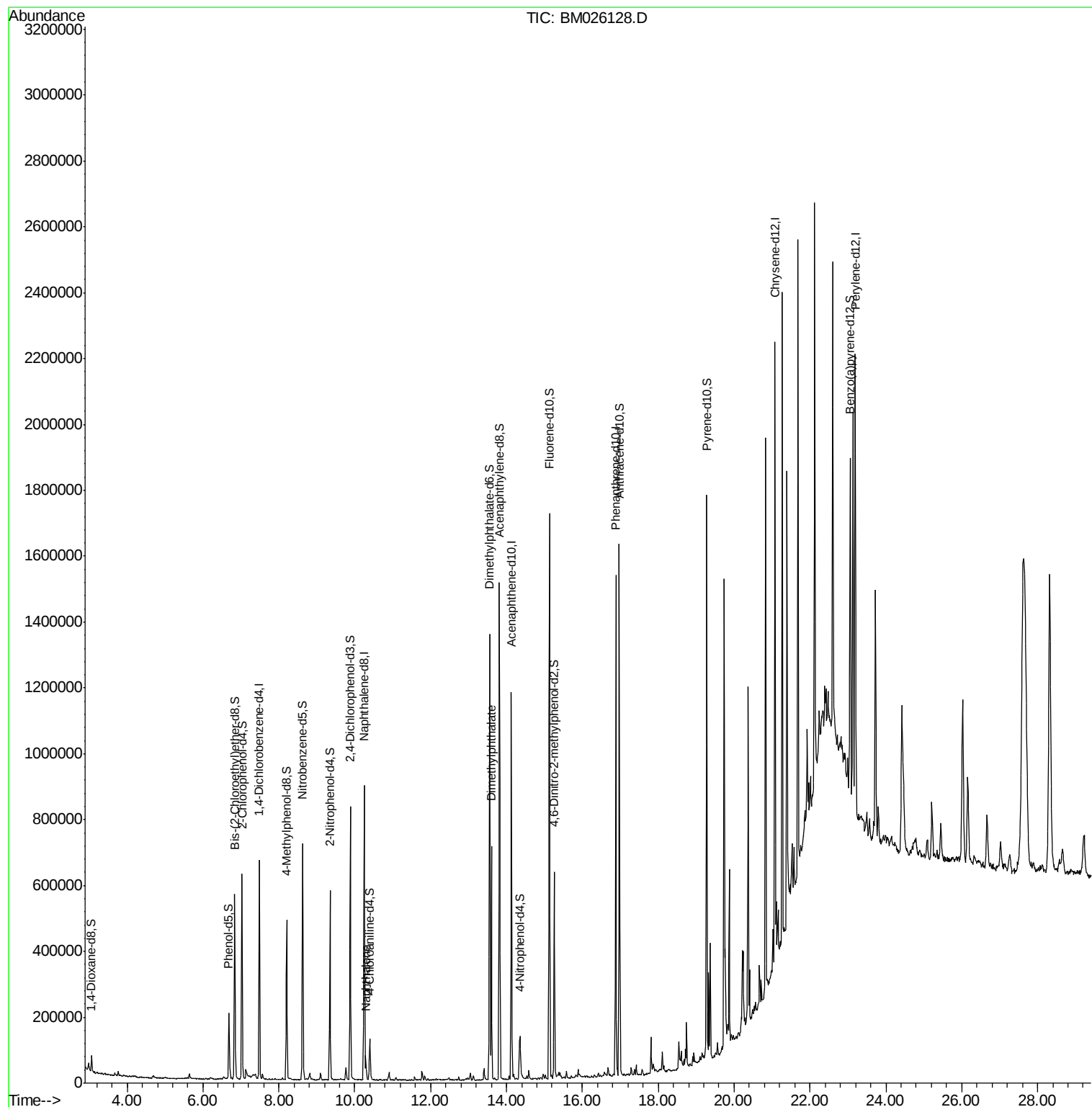
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.49	152	157750	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	647686	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.13	164	377623	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.88	188	804871	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	832348	20.00	ng/ul	-0.01
86) Perylene-d12	23.20	264	879632	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	23489	4.49	ng/uL	0.00
5) Phenol-d5	6.68	99	91685	6.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	257790	26.04	ng/ul	0.00
9) 2-Chlorophenol-d4	7.03	132	242954	21.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	166108	15.40	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	145517	27.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	151603	29.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.88	165	270789	25.82	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	61944	5.82	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	845524	27.92	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	937637	26.14	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	26943	5.02	ng/ul	0.00
58) Fluorene-d10	15.13	176	634842	24.10	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.26	200	107880	22.99	ng/ul	0.00
71) Anthracene-d10	16.97	188	849633	21.42	ng/ul	0.00
79) Pyrene-d10	19.28	212	814859	19.06	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	639777	13.66	ng/ul	0.00
Target Compounds						
28) Naphthalene	10.29	128	55141	1.392	ng/ul	97
45) Dimethylphthalate	13.60	163	411319	12.937	ng/ul	100

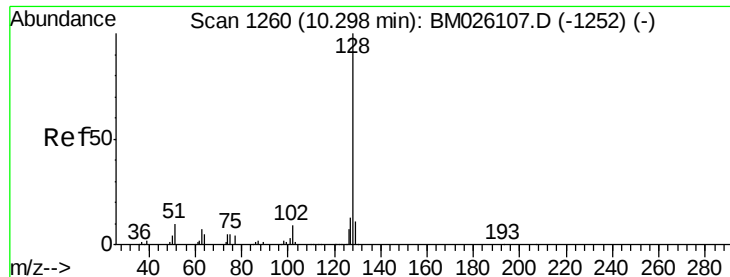
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#28

Naphthalene

Concen: 1.392 ng/ul

RT: 10.29 min Scan# 1259

Delta R.T. -0.01 min

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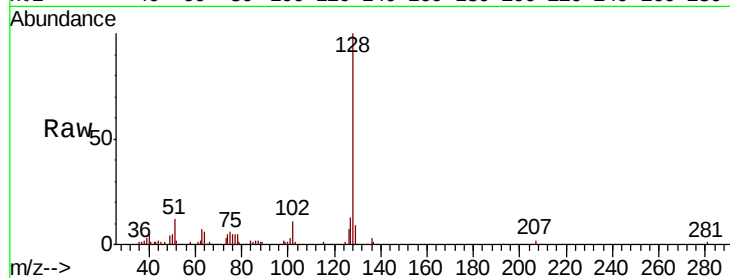
Tot Ion:128 Resp: 55141

Ion Ratio Lower Upper

128 100

129 9.2 9.0 13.4

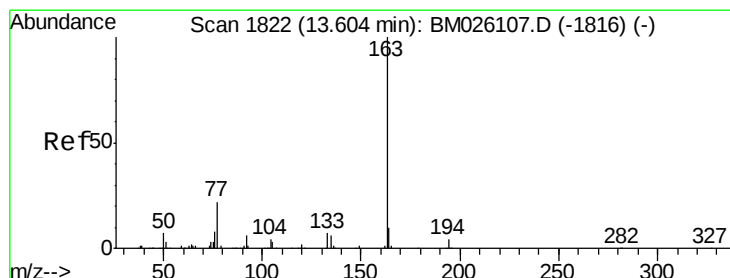
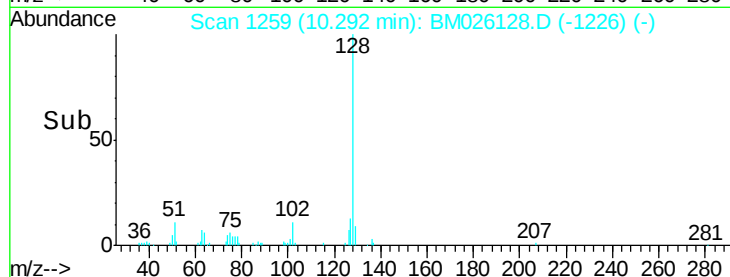
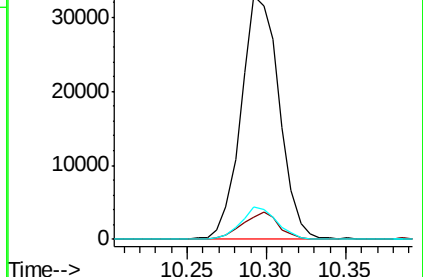
127 13.3 10.6 15.8



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#45

Dimethylphthalate

Concen: 12.937 ng/ul

RT: 13.60 min Scan# 1822

Delta R.T. -0.00 min

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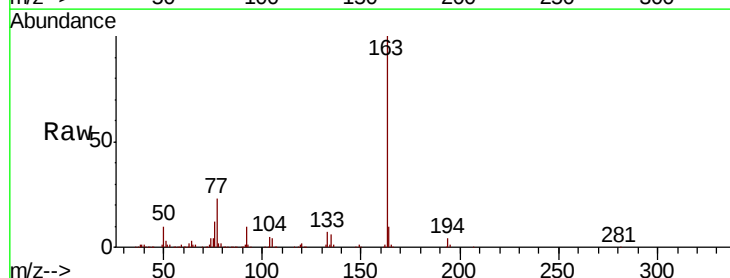
Tgt Ion:163 Resp: 411319

Ion Ratio Lower Upper

163 100

194 3.9 3.2 4.8

164 10.0 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

