

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121820\
 Data File : BM028175.D
 Acq On : 19 Dec 2020 01:18
 Operator : JU/CG
 Sample : L5068-12
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A54H0

Quant Time: Dec 19 03:07:52 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Dec 19 00:05:02 2020
 Response via : Initial Calibration

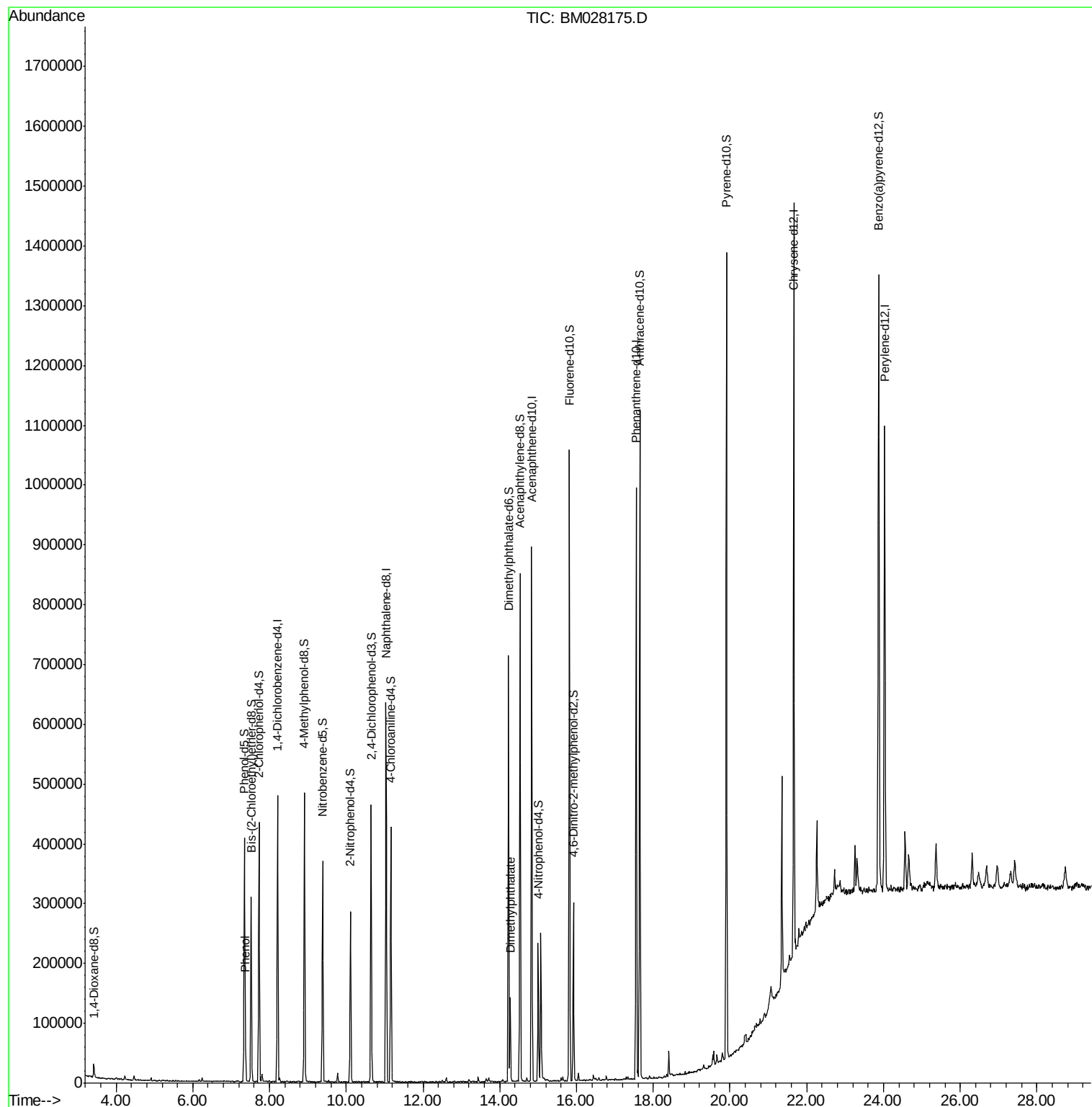
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	130819	20.00	ng/ul	0.00
18) Naphthalene-d8	11.03	136	522545	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.83	164	282586	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.55	188	563231	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	539089	20.00	ng/ul	0.00
86) Perylene-d12	24.03	264	559384	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.42	96	11828	3.59	ng/uL	0.00
5) Phenol-d5	7.35	99	222499	20.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	136795	19.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	192124	20.68	ng/ul	-0.01
13) 4-Methylphenol-d8	8.91	113	174743	19.44	ng/ul	-0.01
19) Nitrobenzene-d5	9.38	128	84395	20.59	ng/ul	-0.01
22) 2-Nitrophenol-d4	10.11	143	89390	21.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	164428	19.47	ng/ul	-0.01
29) 4-Chloroaniline-d4	11.16	131	216965	21.67	ng/ul	-0.01
44) Dimethylphthalate-d6	14.23	166	463852	21.31	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	597308	21.87	ng/ul	-0.01
52) 4-Nitrophenol-d4	15.00	143	53738	13.58	ng/ul	-0.01
58) Fluorene-d10	15.82	176	395254	20.29	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.92	200	54932	16.38	ng/ul	0.00
71) Anthracene-d10	17.65	188	593199	21.22	ng/ul	0.00
79) Pyrene-d10	19.91	212	677719	22.54	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.88	264	700318	22.73	ng/ul	0.00
Target Compounds						
6) Phenol	7.37	94	29414	2.670	ng/ul	95
45) Dimethylphthalate	14.27	163	84184	3.784	ng/ul	98

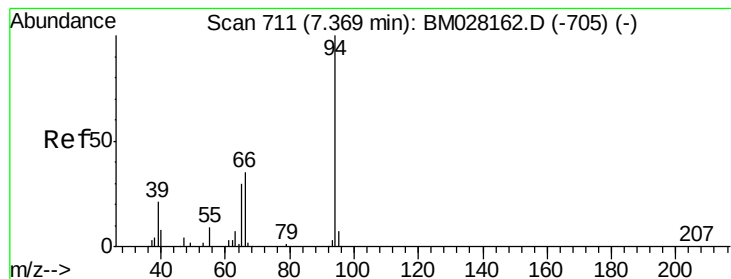
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.670 ng/ul

RT: 7.37 min Scan# 711

Delta R.T. -0.01 min

Lab File: BM028175.D

Acq: 19 Dec 2020 01:18

Instrument :

BNA_M

ClientSampled :

A54H0

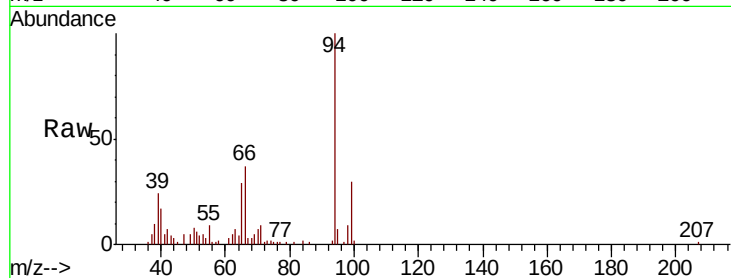
Tot Ion: 94 Resp: 29414

Ion Ratio Lower Upper

94 100

65 28.7 25.4 38.0

66 36.5 31.5 47.3

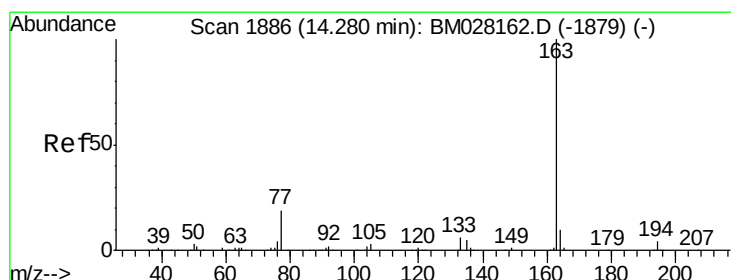
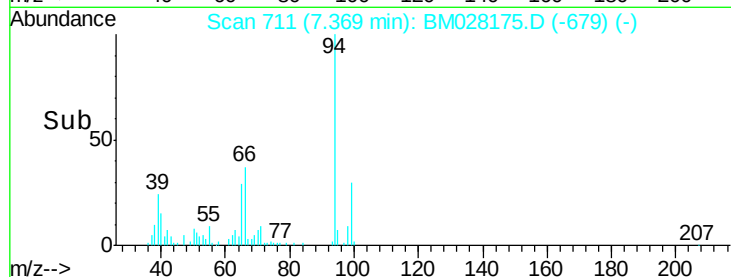


Abundance Ion 94.00 (93.70 to 94.70): BM028162.D (-705) (-)

Ion 65.00 (64.70 to 65.70): BM028162.D (-705) (-)

Ion 66.00 (65.70 to 66.70): BM028162.D (-705) (-)

Time-->



#45

Dimethylphthalate

Concen: 3.784 ng/ul

RT: 14.27 min Scan# 1885

Delta R.T. -0.01 min

Lab File: BM028175.D

Acq: 19 Dec 2020 01:18

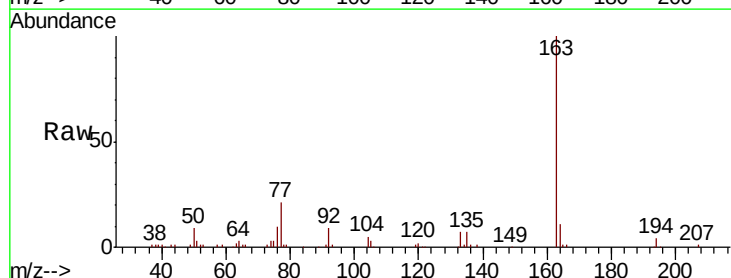
Tgt Ion:163 Resp: 84184

Ion Ratio Lower Upper

163 100

194 4.3 3.3 4.9

164 10.9 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): BM028162.D (-1879) (-)

Ion 194.00 (193.70 to 194.70): BM028162.D (-1879) (-)

Ion 164.00 (163.70 to 164.70): BM028162.D (-1879) (-)

Time-->

