

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121820\
 Data File : BM028173.D
 Acq On : 19 Dec 2020 00:05
 Operator : JU/CG
 Sample : L5068-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A54G3

Quant Time: Dec 19 01:31:57 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	127239	20.00	ng/ul	0.00
18) Naphthalene-d8	11.03	136	499791	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.83	164	277784	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.55	188	563096	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	551094	20.00	ng/ul	0.00
86) Perylene-d12	24.03	264	572359	20.00	ng/ul	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.42	96	11842	3.70	ng/uL	0.00
5) Phenol-d5	7.35	99	213907	19.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	134408	19.79	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	185900	20.57	ng/ul	-0.01
13) 4-Methylphenol-d8	8.91	113	166577	19.05	ng/ul	-0.01
19) Nitrobenzene-d5	9.38	128	82083	20.94	ng/ul	-0.01
22) 2-Nitrophenol-d4	10.11	143	89957	22.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	161716	20.02	ng/ul	-0.01
29) 4-Chloroaniline-d4	11.16	131	225973	23.60	ng/ul	-0.01
44) Dimethylphthalate-d6	14.23	166	473161	22.11	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	598689	22.30	ng/ul	-0.01
52) 4-Nitrophenol-d4	15.00	143	72817	18.71	ng/ul	-0.01
58) Fluorene-d10	15.82	176	398518	20.81	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.92	200	57450	17.13	ng/ul	0.00
71) Anthracene-d10	17.65	188	613327	21.95	ng/ul	0.00
79) Pyrene-d10	19.91	212	675916	21.99	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.88	264	709142	22.50	ng/ul	0.00

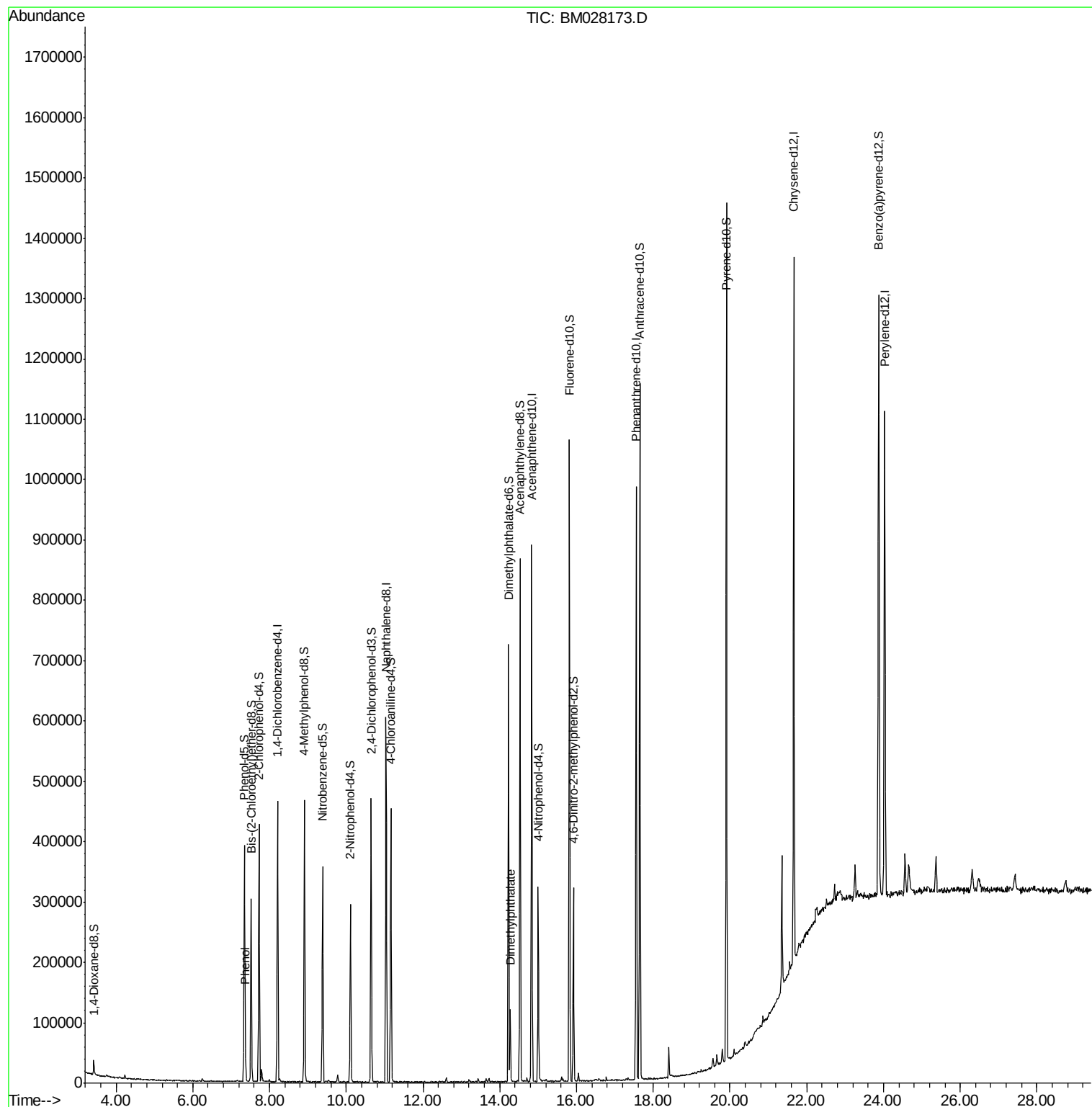
Target Compounds					Ovalue	
6) Phenol	7.37	94	17866	1.668	ng/ul	95
45) Dimethylphthalate	14.27	163	68923	3.152	ng/ul	99

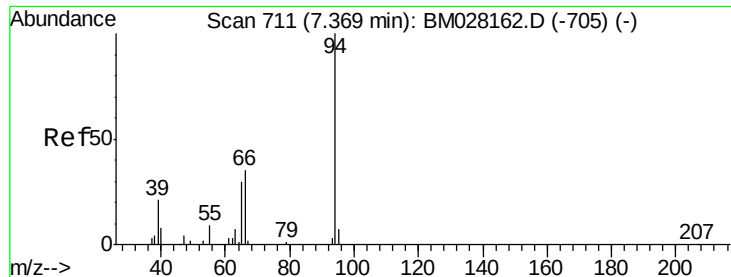
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121820\
Data File : BM028173.D
Acq On : 19 Dec 2020 00:05
Operator : JU/CG
Sample : L5068-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A54G3

Quant Time: Dec 19 01:31:57 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





#6

Phenol

Concen: 1.668 ng/ul

RT: 7.37 min Scan# 711

Delta R.T. -0.01 min

Lab File: BM028173.D

Acq: 19 Dec 2020 00:05

Instrument :

BNA_M

ClientSampleId :

A54G3

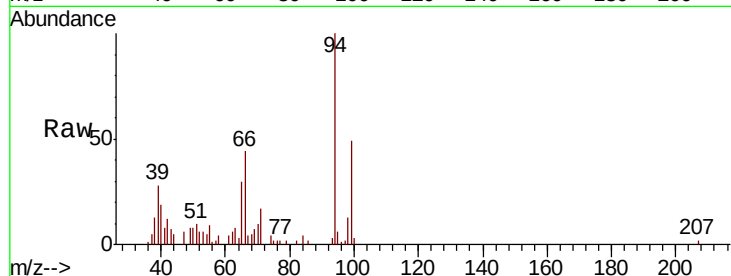
Tot Ion: 94 Resp: 17866

Ion Ratio Lower Upper

94 100

65 30.3 25.4 38.0

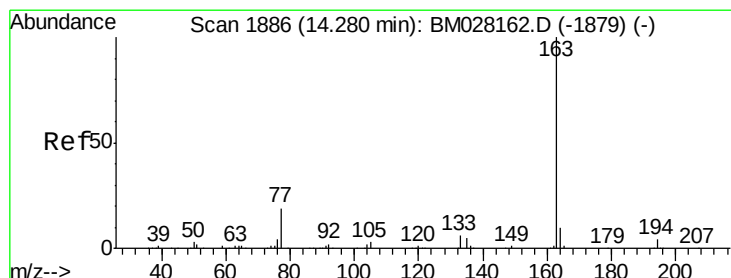
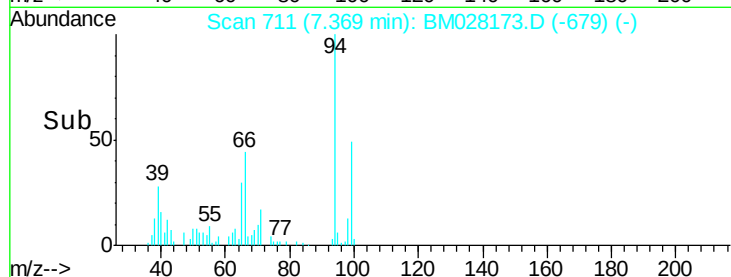
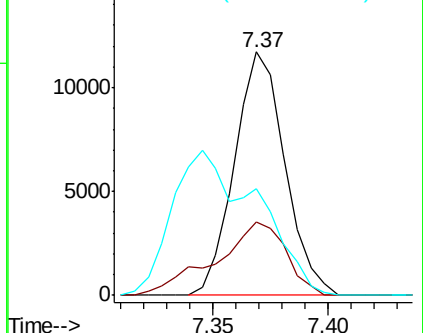
66 43.6 31.5 47.3



Abundance Ion 94.00 (93.70 to 94.70): BM028173.D (-679) (-)

Ion 65.00 (64.70 to 65.70): BM028173.D (-679) (-)

Ion 66.00 (65.70 to 66.70): BM028173.D (-679) (-)



#45

Dimethylphthalate

Concen: 3.152 ng/ul

RT: 14.27 min Scan# 1885

Delta R.T. -0.01 min

Lab File: BM028173.D

Acq: 19 Dec 2020 00:05

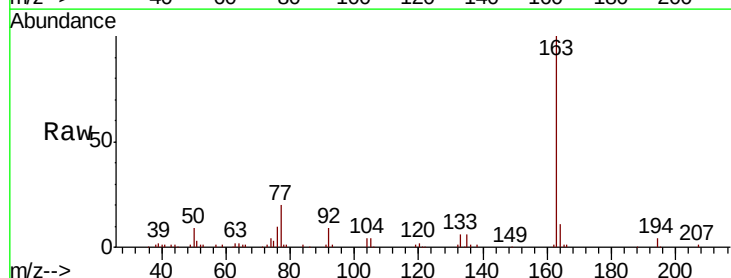
Tgt Ion: 163 Resp: 68923

Ion Ratio Lower Upper

163 100

194 4.4 3.3 4.9

164 10.6 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): BM028173.D (-1853) (-)

Ion 194.00 (193.70 to 194.70): BM028173.D (-1853) (-)

Ion 164.00 (163.70 to 164.70): BM028173.D (-1853) (-)

