

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121820\
 Data File : BM028181.D
 Acq On : 19 Dec 2020 05:29
 Operator : JU/CG
 Sample : L5068-17
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A54H5

Quant Time: Dec 19 06:20:20 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Dec 19 04:44:36 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	135345	20.00	ng/ul	-0.01
18) Naphthalene-d8	11.03	136	540954	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.83	164	300842	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.55	188	596554	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	551177	20.00	ng/ul	0.00
86) Perylene-d12	24.03	264	546483	20.00	ng/ul	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.42	96	12775	3.75	ng/uL	0.00
5) Phenol-d5	7.34	99	236540	20.75	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.52	67	146207	20.24	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.73	132	202780	21.09	ng/ul	-0.01
13) 4-Methylphenol-d8	8.91	113	185756	19.97	ng/ul	-0.01
19) Nitrobenzene-d5	9.38	128	90697	21.38	ng/ul	-0.01
22) 2-Nitrophenol-d4	10.11	143	99562	23.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	179711	20.55	ng/ul	-0.01
29) 4-Chloroaniline-d4	11.16	131	217970	21.03	ng/ul	-0.01
44) Dimethylphthalate-d6	14.23	166	515649	22.25	ng/ul	-0.01
47) Acenaphthylene-d8	14.53	160	654882	22.52	ng/ul	-0.01
52) 4-Nitrophenol-d4	15.00	143	72772	17.27	ng/ul	-0.01
58) Fluorene-d10	15.82	176	447301	21.57	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.92	200	67471	18.99	ng/ul	0.00
71) Anthracene-d10	17.65	188	637007	21.52	ng/ul	0.00
79) Pyrene-d10	19.90	212	697298	22.68	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.87	264	683810	22.72	ng/ul	-0.01

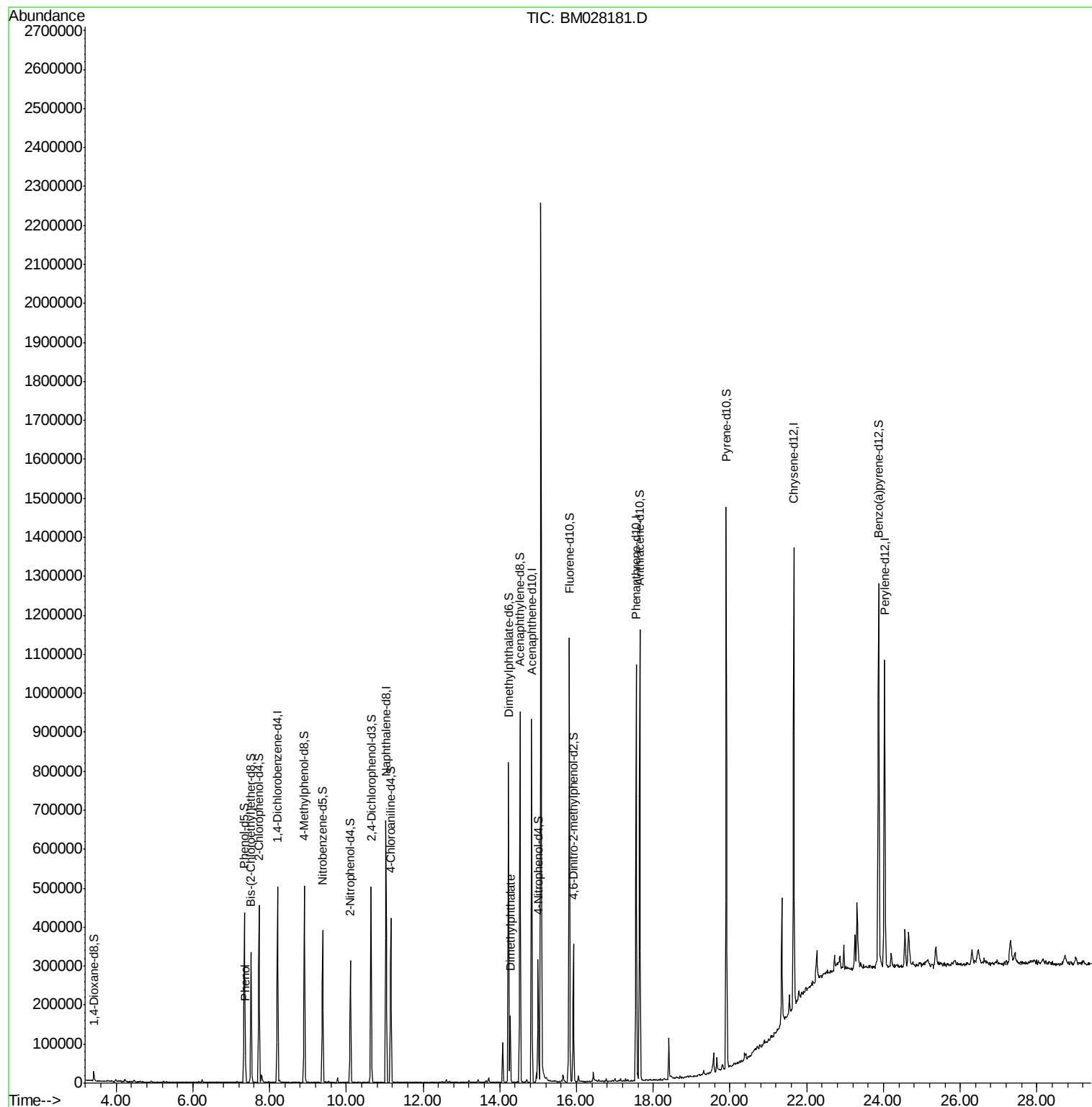
Target Compounds					Ovalue	
6) Phenol	7.37	94	28485	2.499	ng/ul	98
45) Dimethylphthalate	14.27	163	100821	4.257	ng/ul	99

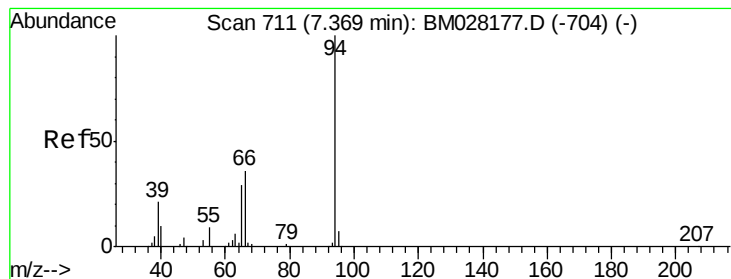
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.499 ng/ul

RT: 7.37 min Scan# 711

Delta R.T. -0.01 min

Lab File: BM028181.D

Acq: 19 Dec 2020 05:29

Instrument :

BNA_M

ClientSampleId :

A54H5

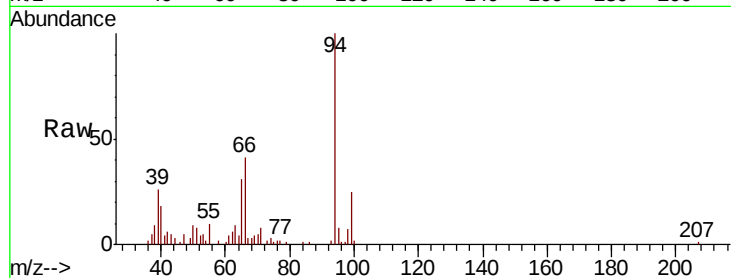
Tot Ion: 94 Resp: 28485

Ion Ratio Lower Upper

94 100

65 30.6 25.4 38.0

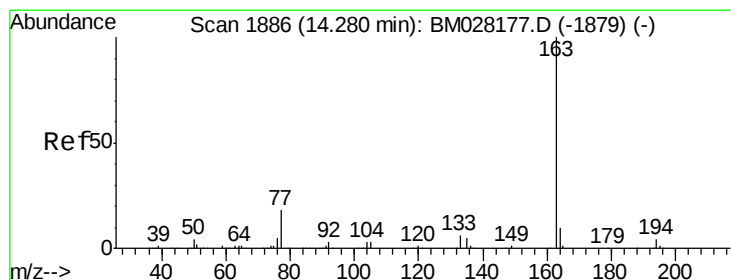
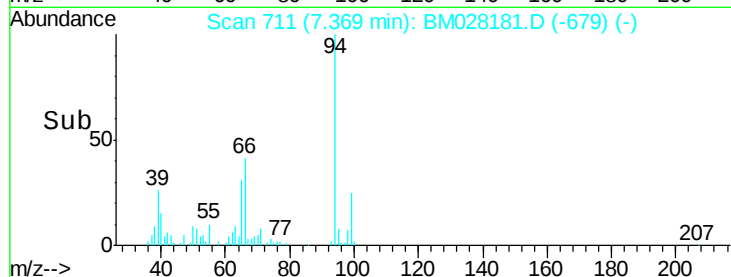
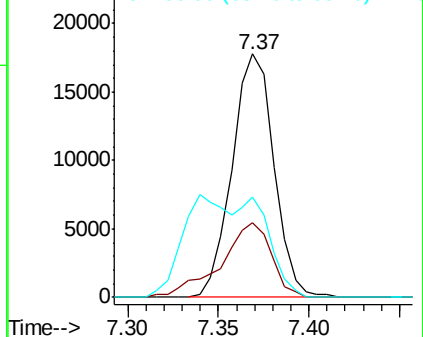
66 41.0 31.5 47.3



Abundance Ion 94.00 (93.70 to 94.70): BM028181.D (-679) (-)

Ion 65.00 (64.70 to 65.70): BM028181.D (-679) (-)

Ion 66.00 (65.70 to 66.70): BM028181.D (-679) (-)



#45

Dimethylphthalate

Concen: 4.257 ng/ul

RT: 14.27 min Scan# 1885

Delta R.T. -0.01 min

Lab File: BM028181.D

Acq: 19 Dec 2020 05:29

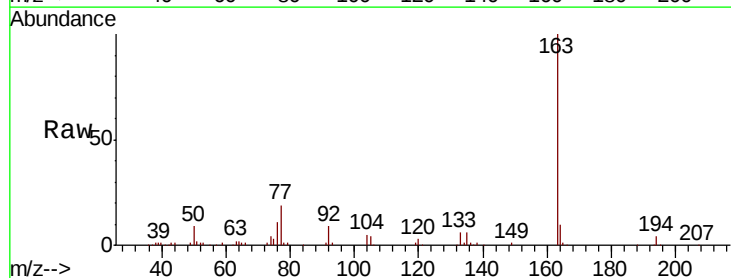
Tgt Ion: 163 Resp: 100821

Ion Ratio Lower Upper

163 100

194 4.2 3.3 4.9

164 10.2 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): BM028181.D (-1853) (-)

Ion 194.00 (193.70 to 194.70): BM028181.D (-1853) (-)

Ion 164.00 (163.70 to 164.70): BM028181.D (-1853) (-)

