

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121820\
 Data File : BM028179.D
 Acq On : 19 Dec 2020 04:18
 Operator : JU/CG
 Sample : L5068-09
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A54G7

Quant Time: Dec 19 05:06:27 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	113363	20.00	ng/ul	-0.01
18) Naphthalene-d8	11.03	136	449355	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.83	164	246670	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.55	188	490153	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	463077	20.00	ng/ul	0.00
86) Perylene-d12	24.03	264	484502	20.00	ng/ul	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.42	96	8350	2.93	ng/uL	0.00
5) Phenol-d5	7.34	99	155679	16.30	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.52	67	93712	15.49	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.73	132	131250	16.30	ng/ul	-0.01
13) 4-Methylphenol-d8	8.91	113	122497	15.72	ng/ul	-0.01
19) Nitrobenzene-d5	9.38	128	57869	16.42	ng/ul	-0.01
22) 2-Nitrophenol-d4	10.10	143	62345	17.38	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.65	165	115509	15.90	ng/ul	-0.01
29) 4-Chloroaniline-d4	11.16	131	163957	19.05	ng/ul	-0.01
44) Dimethylphthalate-d6	14.23	166	330150	17.37	ng/ul	-0.01
47) Acenaphthylene-d8	14.53	160	417902	17.53	ng/ul	-0.01
52) 4-Nitrophenol-d4	15.00	143	47485	13.74	ng/ul	-0.01
58) Fluorene-d10	15.81	176	279518	16.44	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.92	200	33116	11.35	ng/ul	0.00
71) Anthracene-d10	17.65	188	417145	17.15	ng/ul	0.00
79) Pyrene-d10	19.90	212	451516	17.48	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.87	264	470438	17.63	ng/ul	-0.01

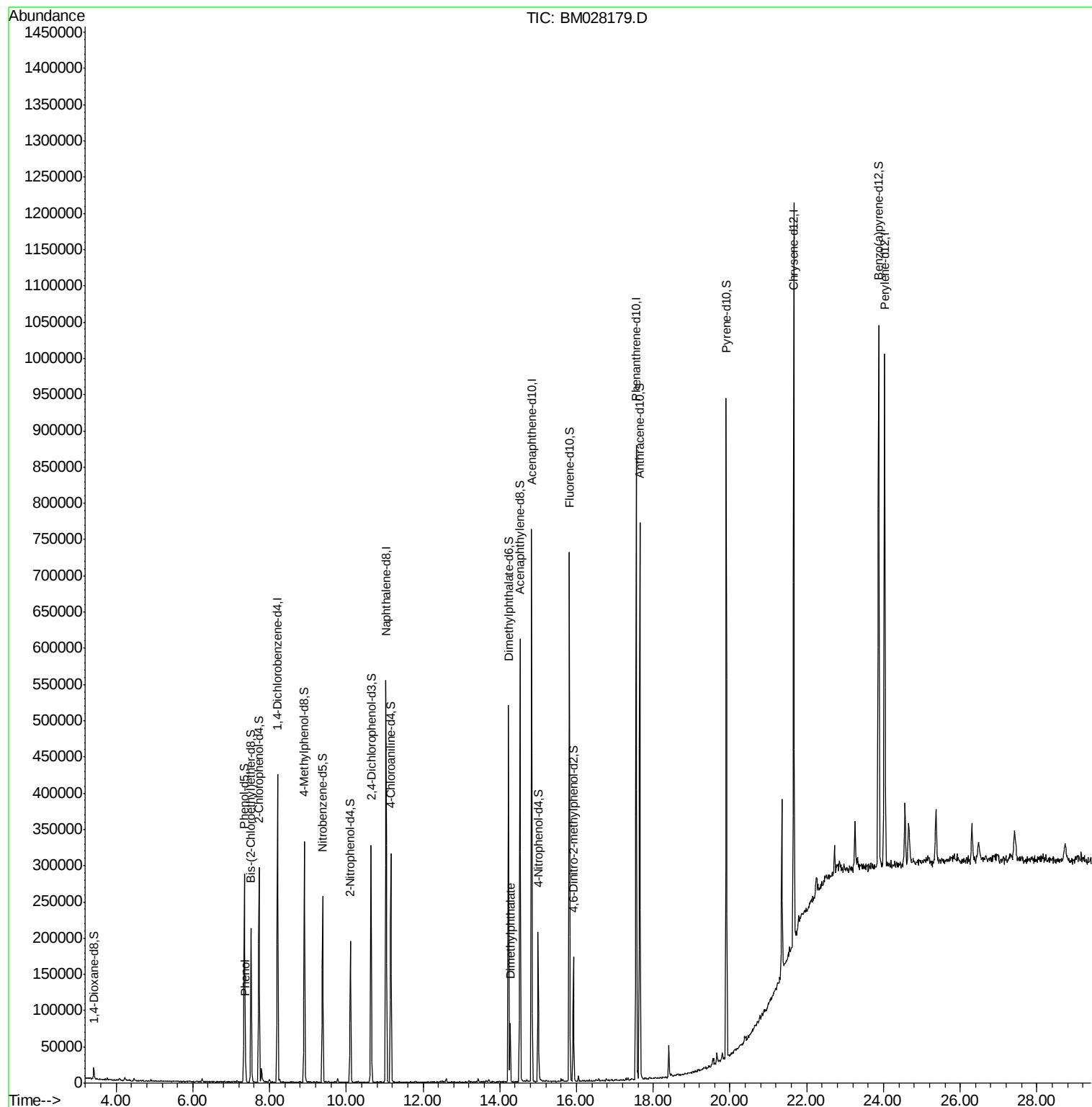
Target Compounds					Ovalue	
6) Phenol	7.37	94	15871	1.663	ng/ul	96
45) Dimethylphthalate	14.27	163	47738	2.458	ng/ul	99

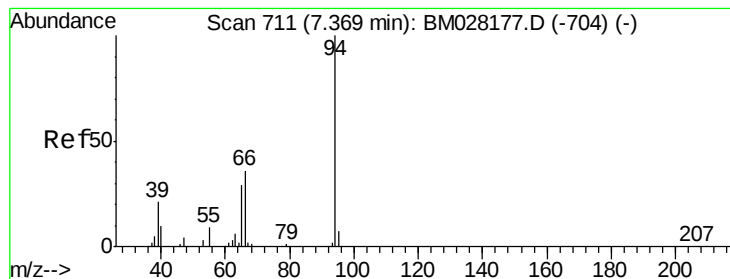
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121820\
Data File : BM028179.D
Acq On : 19 Dec 2020 04:18
Operator : JU/CG
Sample : L5068-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A54G7

Quant Time: Dec 19 05:06:27 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





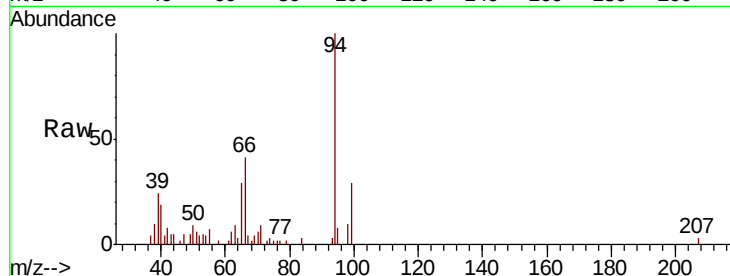
#6

Phenol

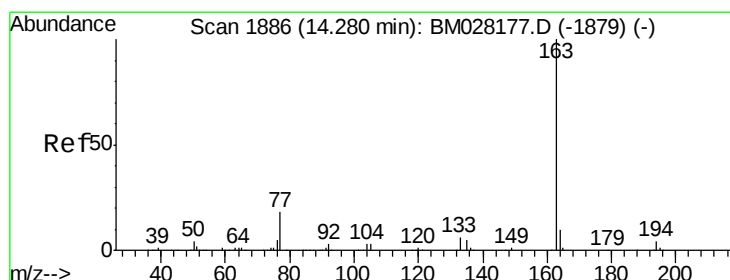
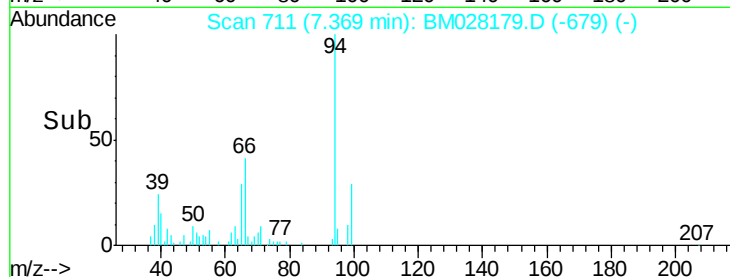
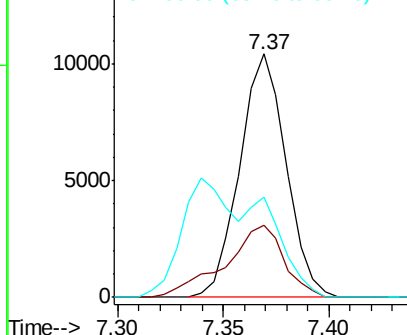
Concen: 1.663 ng/ul
 RT: 7.37 min Scan# 711
 Delta R.T. -0.01 min
 Lab File: BM028179.D
 Acq: 19 Dec 2020 04:18

Instrument :
 BNA_M
 ClientSampled :
 A54G7

Tot Ion: 94 Resp: 15871
 Ion Ratio Lower Upper
 94 100
 65 29.4 25.4 38.0
 66 41.4 31.5 47.3



Abundance Ion 94.00 (93.70 to 94.70): BM0
 Ion 65.00 (64.70 to 65.70): BM0
 Ion 66.00 (65.70 to 66.70): BM0

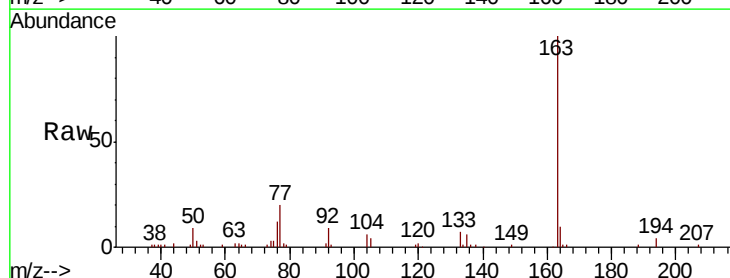


#45

Dimethylphthalate

Concen: 2.458 ng/ul
 RT: 14.27 min Scan# 1885
 Delta R.T. -0.01 min
 Lab File: BM028179.D
 Acq: 19 Dec 2020 04:18

Tgt Ion:163 Resp: 47738
 Ion Ratio Lower Upper
 163 100
 194 4.5 3.3 4.9
 164 9.6 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

