

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122120\
 Data File : BM028216.D
 Acq On : 21 Dec 2020 19:52
 Operator : JU/CG
 Sample : L5110-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A54M3

Quant Time: Dec 22 00:27:20 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 22 00:19:09 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	162414	20.00	ng/ul	0.00
18) Naphthalene-d8	11.03	136	693228	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.83	164	402580	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.55	188	798322	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	609896	20.00	ng/ul	0.00
86) Perylene-d12	24.03	264	546138	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	15654	3.83	ng/uL	0.00
5) Phenol-d5	7.34	99	287612	21.02	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	181044	20.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	243407	21.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	235322	21.08	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	118152	21.73	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	126366	22.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	219625	19.60	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	311234	23.43	ng/ul	0.00
44) Dimethylphthalate-d6	14.23	166	668729	21.56	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	871611	22.40	ng/ul	0.00
52) 4-Nitrophenol-d4	15.00	143	69785	12.37	ng/ul	0.00
58) Fluorene-d10	15.81	176	572308	20.62	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.92	200	46236	9.73	ng/ul	0.00
71) Anthracene-d10	17.65	188	847979	21.40	ng/ul	0.00
79) Pyrene-d10	19.90	212	839726	24.69	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.88	264	654909	21.77	ng/ul	0.00

Target Compounds

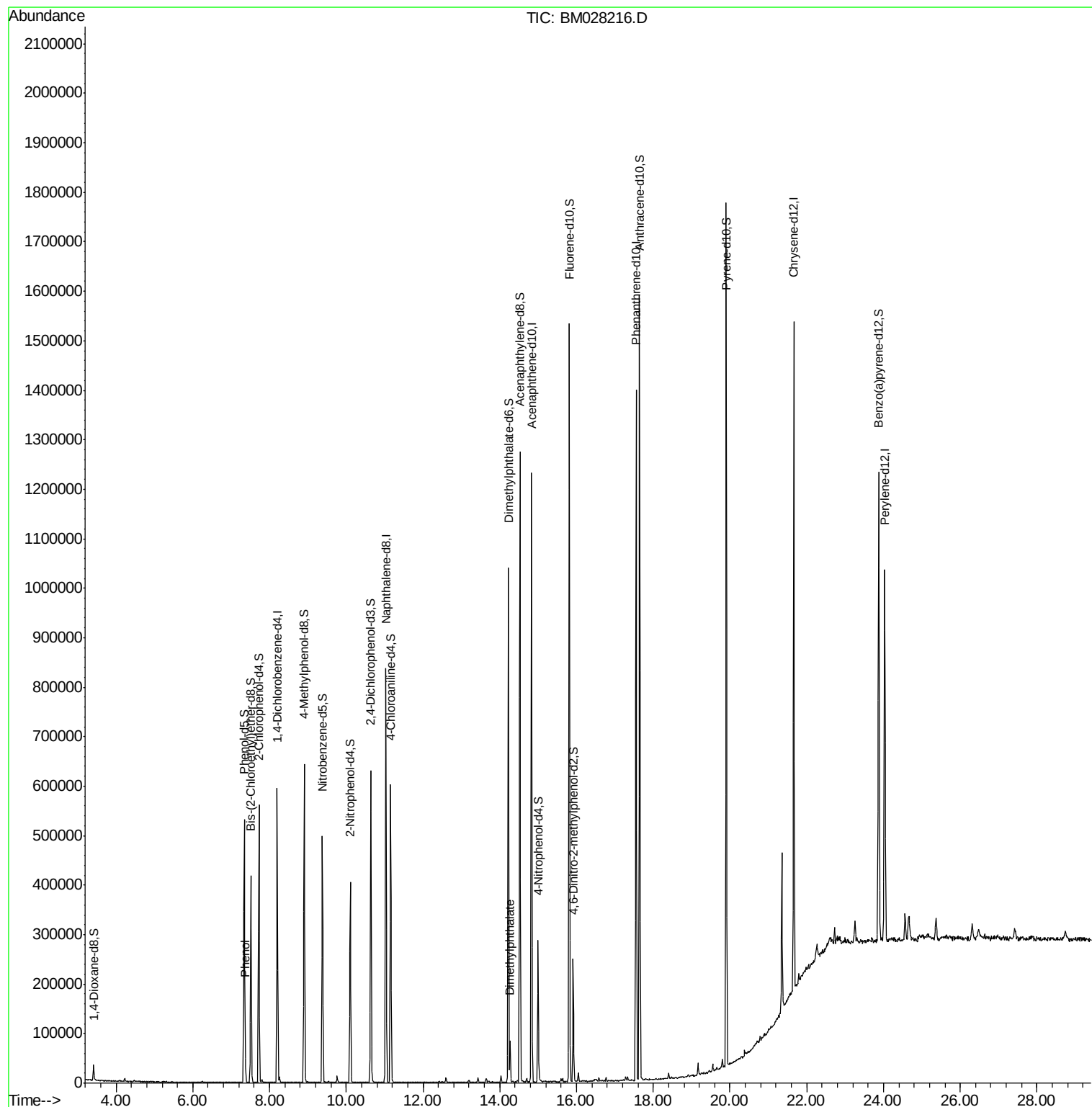
					Ovalue
6) Phenol	7.36	94	22908	1.675	ng/ul 98
45) Dimethylphthalate	14.27	163	49717	1.569	ng/ul 97

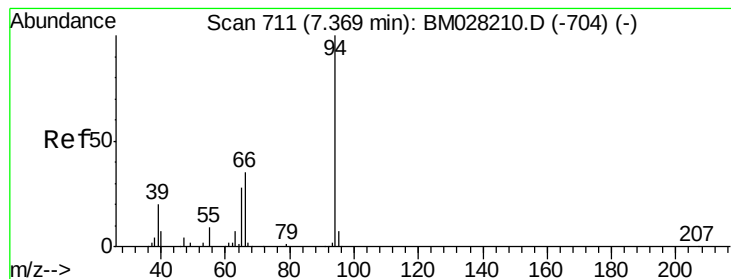
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.675 ng/ul

RT: 7.36 min Scan# 710

Delta R.T. -0.01 min

Lab File: BM028216.D

Acq: 21 Dec 2020 19:52

Instrument :

BNA_M

ClientSampled :

A54M3

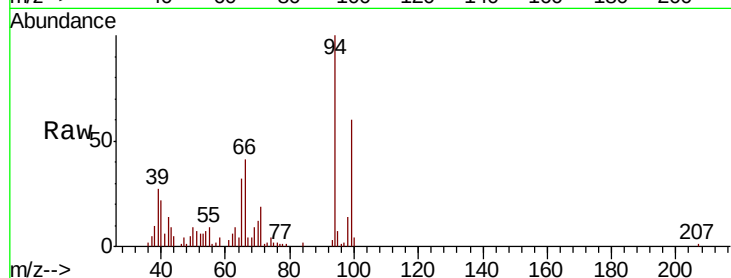
Tot Ion: 94 Resp: 22908

Ion Ratio Lower Upper

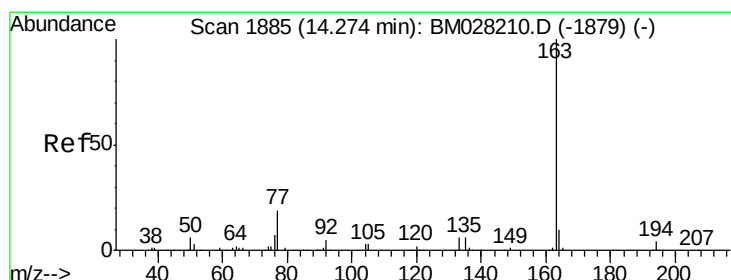
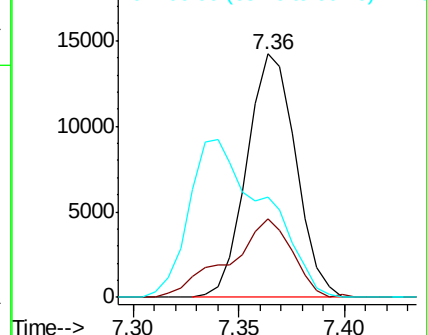
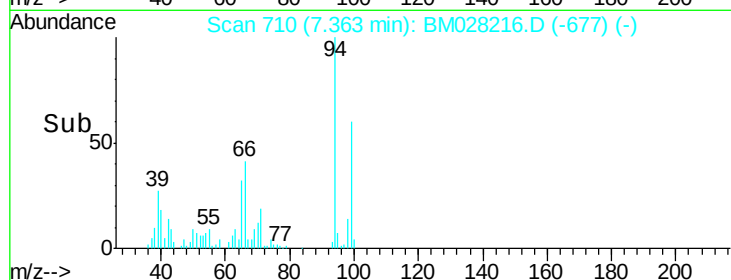
94 100

65 32.0 25.4 38.0

66 41.0 31.5 47.3



Abundance Ion 94.00 (93.70 to 94.70): BM028216.D (-677) (-)



#45

Dimethylphthalate

Concen: 1.569 ng/ul

RT: 14.27 min Scan# 1884

Delta R.T. -0.01 min

Lab File: BM028216.D

Acq: 21 Dec 2020 19:52

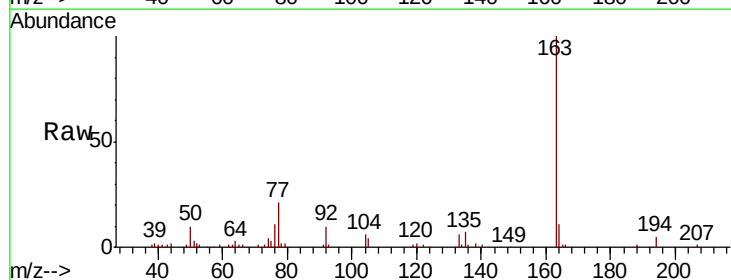
Tgt Ion: 163 Resp: 49717

Ion Ratio Lower Upper

163 100

194 4.7 3.3 4.9

164 11.3 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): BM028216.D (-1851) (-)

