

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122120\
 Data File : BM028219.D
 Acq On : 21 Dec 2020 21:42
 Operator : JU/CG
 Sample : L5110-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A54L8

Quant Time: Dec 22 00:27:41 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	147015	20.00	ng/ul	0.00
18) Naphthalene-d8	11.03	136	594588	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.83	164	321409	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.55	188	610892	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	537509	20.00	ng/ul	0.00
86) Perylene-d12	24.03	264	551388	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	13015	3.52	ng/uL	0.00
5) Phenol-d5	7.34	99	233003	18.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	143694	18.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	197438	18.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	188073	18.62	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	89590	19.21	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	96452	20.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	175167	18.23	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	248377	21.80	ng/ul	0.00
44) Dimethylphthalate-d6	14.23	166	493966	19.95	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	643234	20.70	ng/ul	0.00
52) 4-Nitrophenol-d4	15.00	143	72297	16.06	ng/ul	0.00
58) Fluorene-d10	15.81	176	417639	18.85	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.92	200	55407	15.23	ng/ul	0.00
71) Anthracene-d10	17.64	188	600721	19.81	ng/ul	0.00
79) Pyrene-d10	19.90	212	621121	20.72	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.87	264	617828	20.34	ng/ul	0.00

Target Compounds

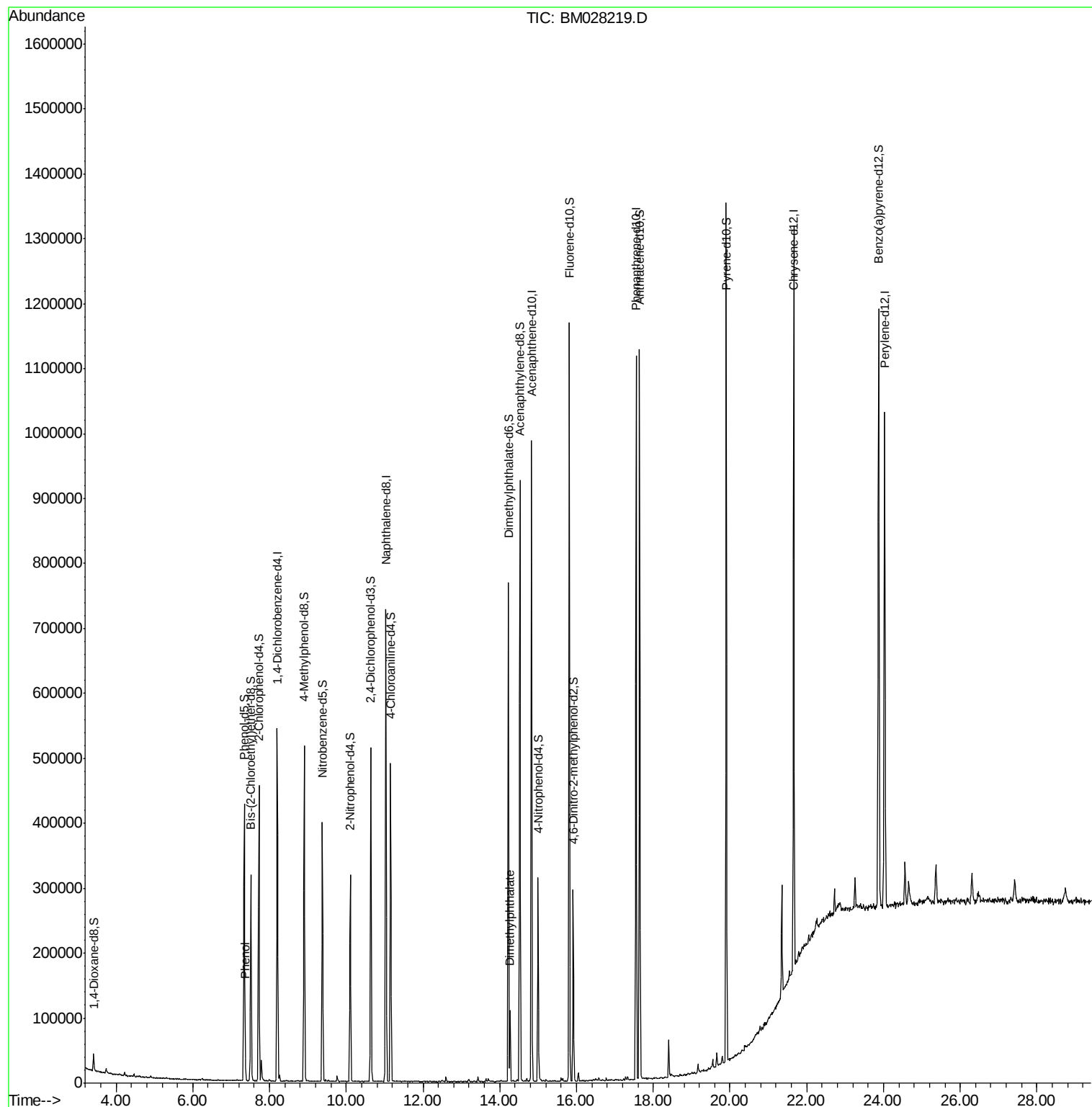
					Ovalue
6) Phenol	7.36	94	15682	1.267 ng/ul	93
45) Dimethylphthalate	14.27	163	64514	2.550 ng/ul	97

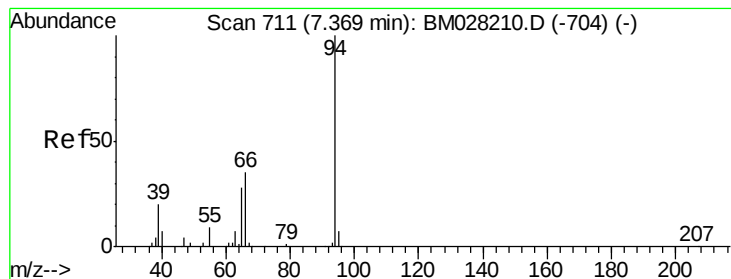
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122120\
Data File : BM028219.D
Acq On : 21 Dec 2020 21:42
Operator : JU/CG
Sample : L5110-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A54L8

Quant Time: Dec 22 00:27:41 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





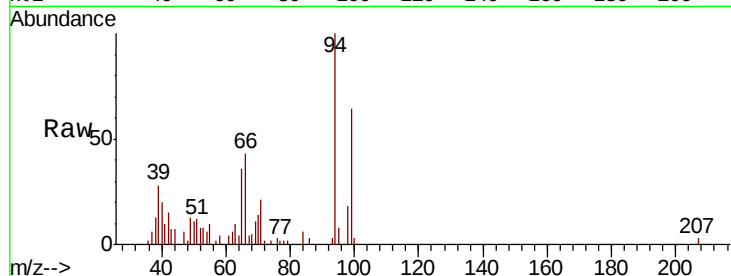
#6

Phenol

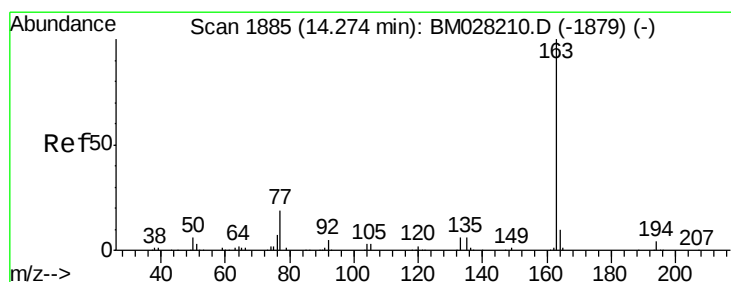
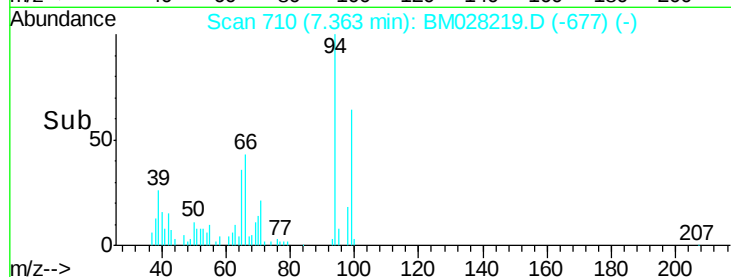
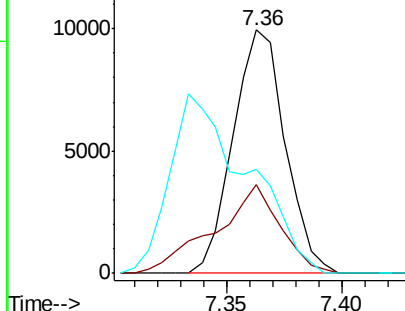
Concen: 1.267 ng/ul
 RT: 7.36 min Scan# 710
 Delta R.T. -0.01 min
 Lab File: BM028219.D
 Acq: 21 Dec 2020 21:42

Instrument :
 BNA_M
 ClientSampled :
 A54L8

Tot Ion: 94 Resp: 15682
 Ion Ratio Lower Upper
 94 100
 65 36.3 25.4 38.0
 66 43.0 31.5 47.3



Abundance Ion 94.00 (93.70 to 94.70): BM028219.D (-677) (-)
 Ion 65.00 (64.70 to 65.70): BM028219.D (-677) (-)
 Ion 66.00 (65.70 to 66.70): BM028219.D (-677) (-)

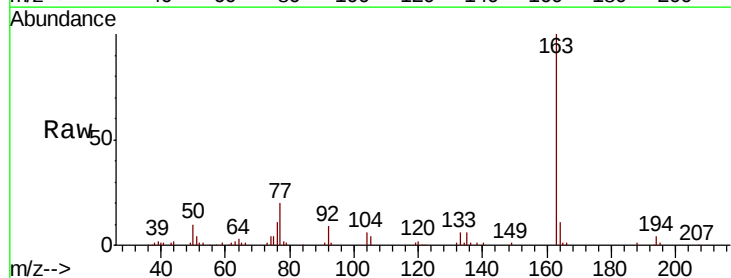


#45

Dimethylphthalate

Concen: 2.550 ng/ul
 RT: 14.27 min Scan# 1884
 Delta R.T. -0.01 min
 Lab File: BM028219.D
 Acq: 21 Dec 2020 21:42

Tgt Ion: 163 Resp: 64514
 Ion Ratio Lower Upper
 163 100
 194 3.6 3.3 4.9
 164 11.1 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): BM028219.D (-1851) (-)
 Ion 194.00 (193.70 to 194.70): BM028219.D (-1851) (-)
 Ion 164.00 (163.70 to 164.70): BM028219.D (-1851) (-)

