

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101717\
 Data File : BM012258.D
 Acq On : 17 Oct 2017 20:59
 Operator : SJ/JU
 Sample : I5664-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B52

Quant Time: Oct 18 04:33:46 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 18 02:19:46 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	179503	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	813686	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	480683	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1381495	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	1733703	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	1586876	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	6850	1.81	ng/uL	0.00
5) Phenol-d5	6.96	99	193369	13.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	121641	13.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	165301	13.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	178353	14.22	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	83282	13.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.68	143	98741	13.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	179157	12.93	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	227227	17.53	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	602571	14.18	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	701932	13.65	ng/ul	0.00
51) 4-Nitrophenol-d4	14.68	143	68870	10.78	ng/ul	0.00
57) Fluorene-d10	15.44	176	587187	16.84	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	83467	8.80	ng/ul	0.00
70) Anthracene-d10	17.29	188	955685	13.99	ng/ul	0.00
76) Pyrene-d10	19.59	212	1013220	11.51	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	1019638	13.33	ng/ul	0.00

Target Compounds

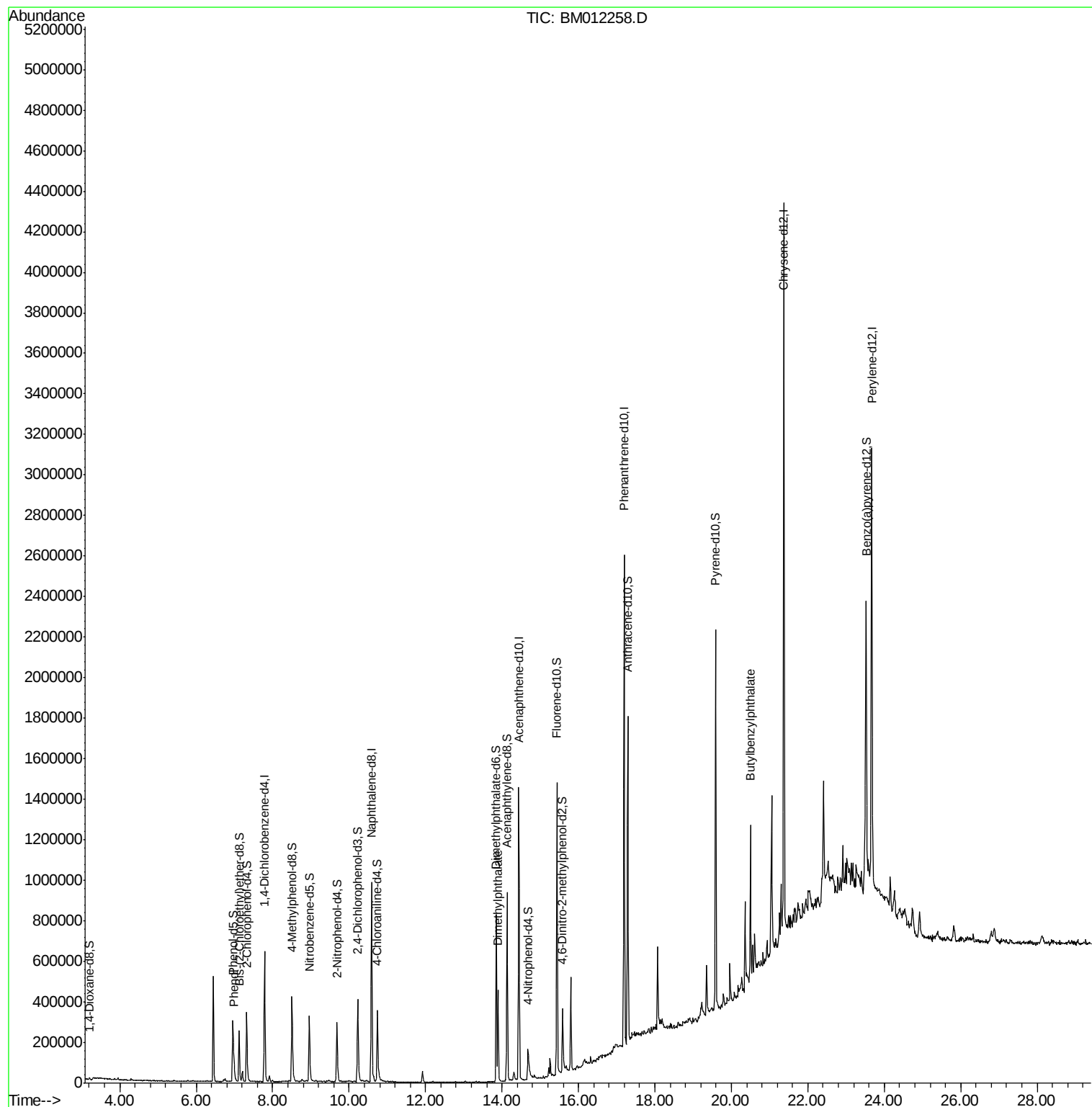
					Ovalue
6) Phenol	6.99	94	43803	2.909 ng/ul	91
44) Dimethylphthalate	13.90	163	315795	7.419 ng/ul	98
78) Butylbenzylphthalate	20.50	149	209917	4.119 ng/ul	99

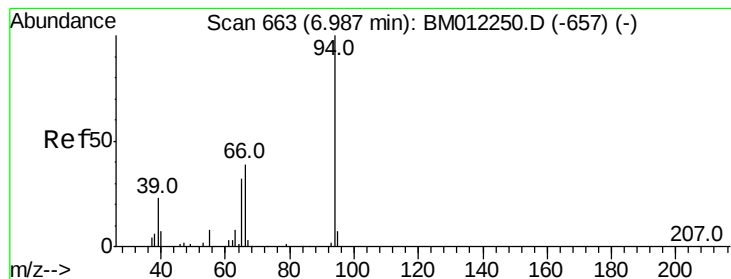
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.909 ng/ul

RT: 6.99 min Scan# 663

Delta R.T. 0.00 min

Lab File: BM012258.D

Acq: 17 Oct 2017 20:59

Instrument :

BNA_M

ClientSampleId :

C0B52

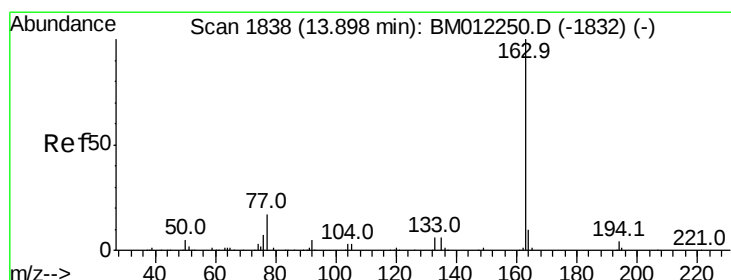
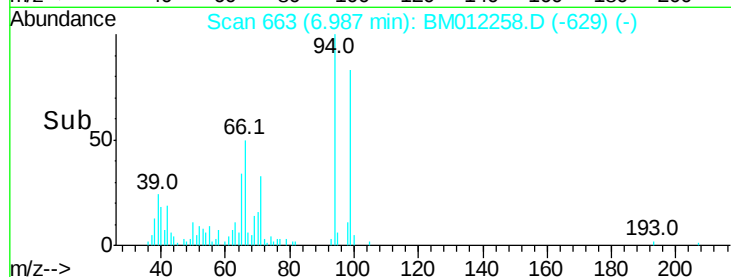
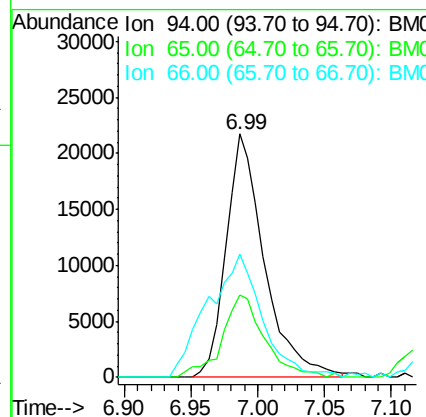
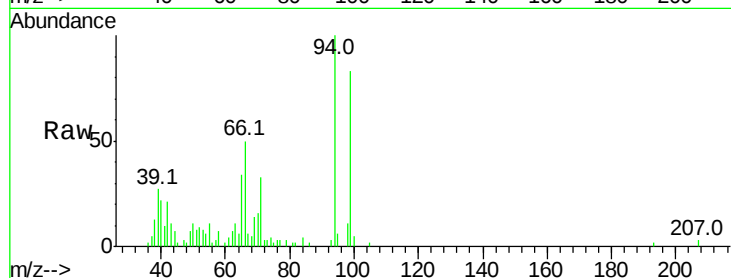
Tot Ion: 94 Resp: 43803

Ion Ratio Lower Upper

94 100

65 33.8 24.4 36.6

66 50.4 35.0 52.4



#44

Dimethylphthalate

Concen: 7.419 ng/ul

RT: 13.90 min Scan# 1838

Delta R.T. 0.00 min

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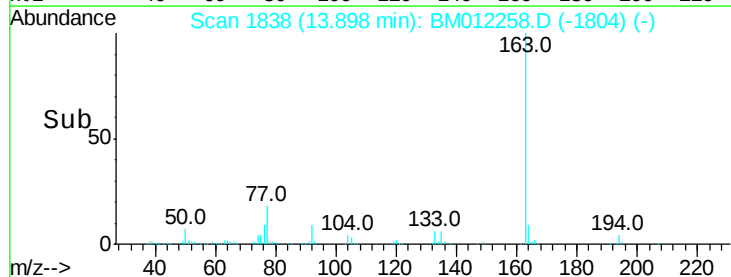
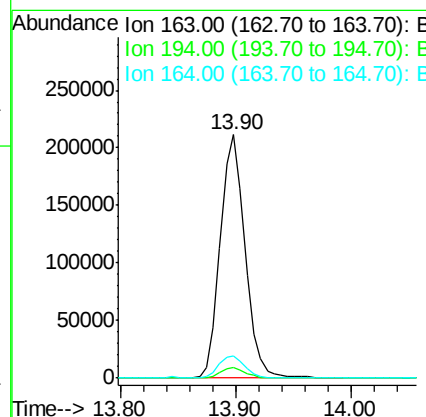
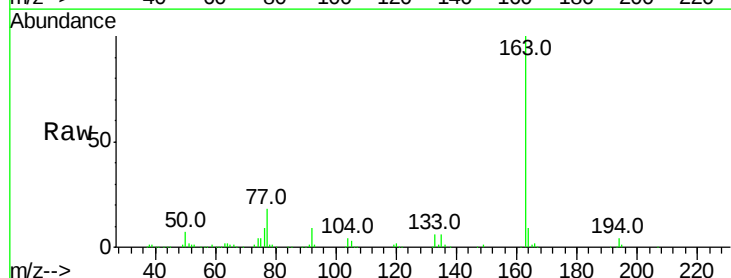
Tgt Ion: 163 Resp: 315795

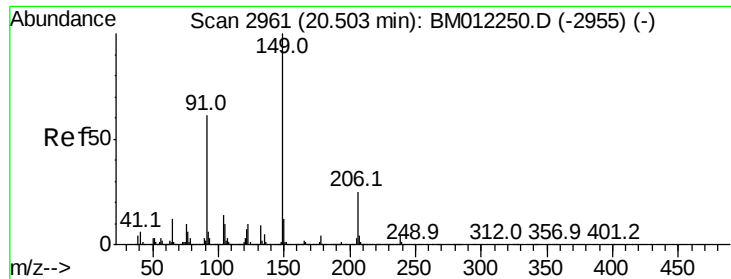
Ion Ratio Lower Upper

163 100

194 4.4 3.7 5.5

164 9.3 8.1 12.1





#78

Butylbenzylphthalate

Concen: 4.119 ng/ul

RT: 20.50 min Scan# 2960

Delta R.T. -0.01 min

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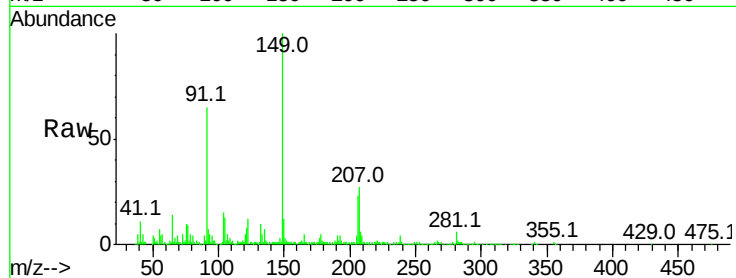
Tot Ion:149 Resp: 209917

Ion Ratio Lower Upper

149 100

91 65.2 52.8 79.2

206 23.2 19.1 28.7



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM0

Ion 206.00 (205.70 to 206.70): E

