

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120417\
 Data File : BM013163.D
 Acq On : 04 Dec 2017 13:04
 Operator : SJ/JU
 Sample : I6646-15
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0264

Quant Time: Dec 05 04:21:03 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 05 04:17:47 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	204024	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	877916	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	560330	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	1362074	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1477836	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	1340794	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.25	96	10373	2.52	ng/uL	0.00
5) Phenol-d5	6.88	99	198456	11.24	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	139453	13.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.24	132	176060	12.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	148453	9.84	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	96835	13.91	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	95853	12.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	175491	11.43	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	153163	10.85	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	590132	11.84	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	783605	12.74	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	76645	8.85	ng/ul	0.00
57) Fluorene-d10	15.34	176	575529	13.42	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	73408	8.57	ng/ul	0.00
70) Anthracene-d10	17.19	188	909663	13.34	ng/ul	0.00
76) Pyrene-d10	19.48	212	1018835	13.84	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	876630	12.84	ng/ul	0.00

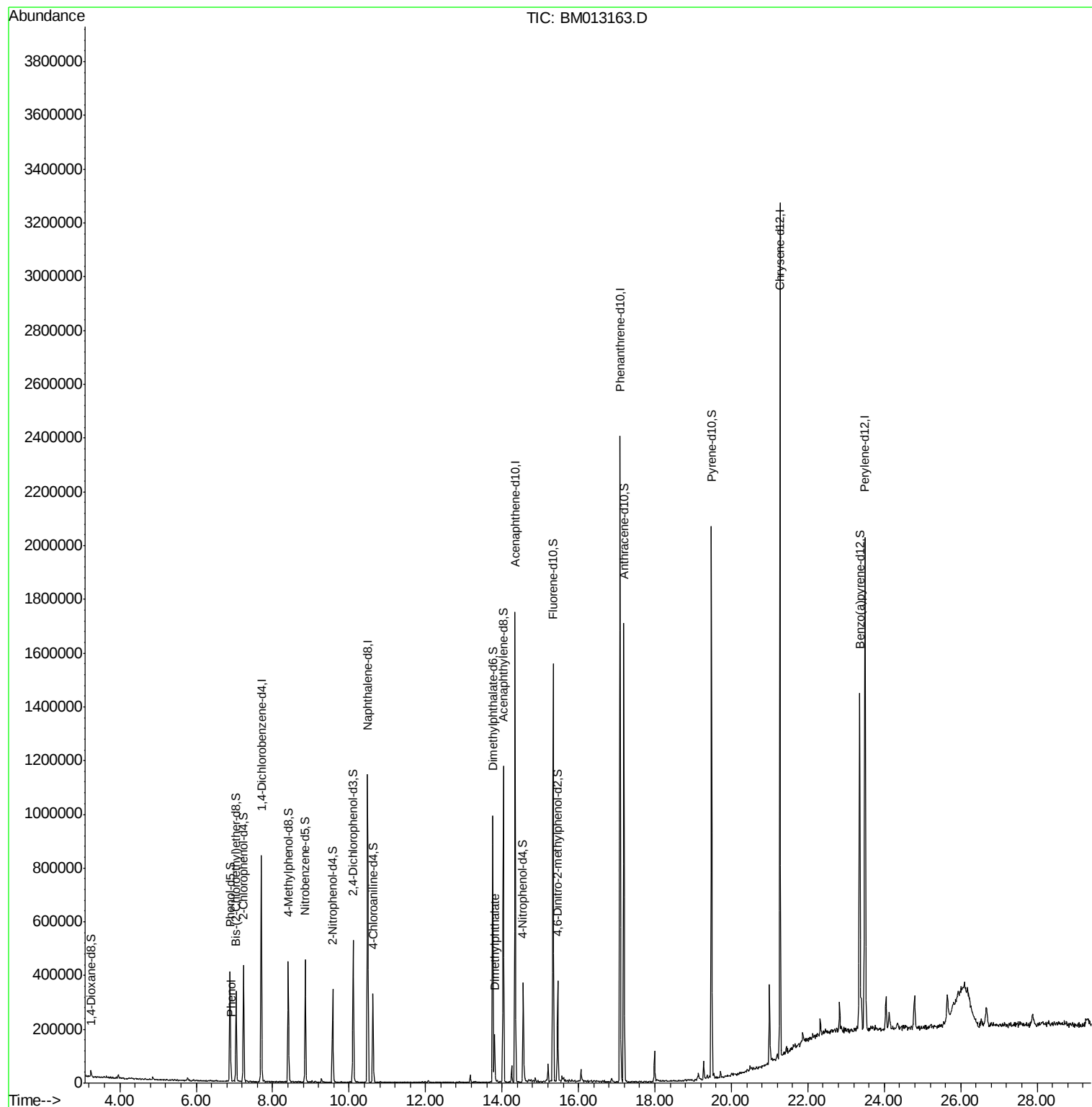
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.91	94	22949	1.32	ng/ul#	83
44) Dimethylphthalate	13.80	163	103932	2.18	ng/ul	97

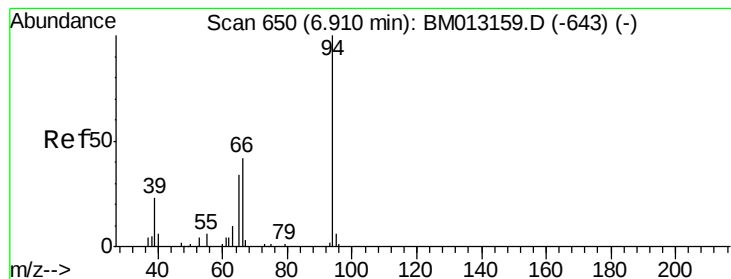
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.32 ng/ul

RT: 6.91 min Scan# 650

Delta R.T. 0.00 min

Lab File: BM013163.D

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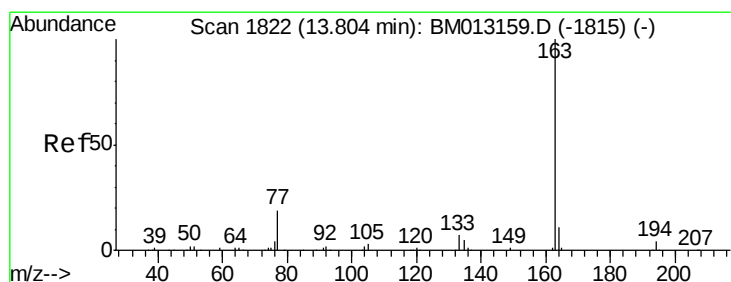
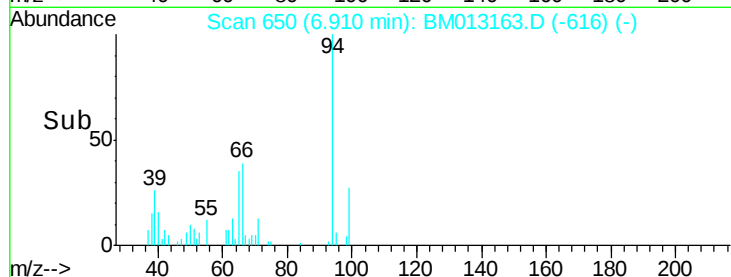
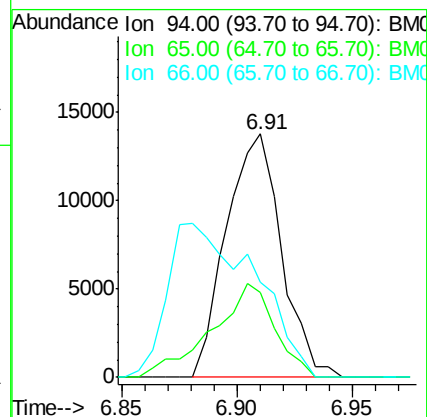
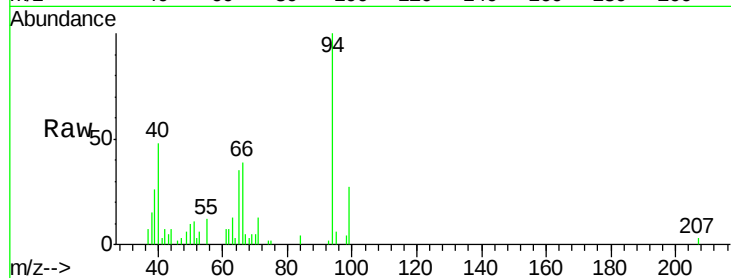
Tot Ion: 94 Resp: 22949

Ion Ratio Lower Upper

94 100

65 34.6 28.2 42.4

66 39.2 47.2 70.8#



#44

Dimethylphthalate

Concen: 2.18 ng/ul

RT: 13.80 min Scan# 1822

Delta R.T. 0.00 min

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Acq: 04 Dec 2017 13:04

Tgt Ion: 163 Resp: 103932

Ion Ratio Lower Upper

163 100

194 4.6 3.5 5.3

164 8.7 8.2 12.4

