

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112017\
 Data File : BM013066.D
 Acq On : 21 Nov 2017 04:44
 Operator : SJ/JU
 Sample : I6514-11
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 21 07:42:33 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 21 07:39:32 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	220080	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	977436	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.36	164	620238	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	1461143	20.00	ng/ul	0.00
75) Chrysene-d12	21.29	240	1573712	20.00	ng/ul	0.00
83) Perylene-d12	23.51	264	1360303	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	29083	6.12	ng/uL	0.00
5) Phenol-d5	6.89	99	120482	6.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	214520	19.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	269320	17.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	211742	13.56	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	160660	23.06	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	174614	26.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	325849	19.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	1315	0.07	ng/ul	-0.01
43) Dimethylphthalate-d6	13.77	166	1146804	21.08	ng/ul	0.00
46) Acenaphthylene-d8	14.04	160	1355190	19.55	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	58114	7.04	ng/ul	0.00
57) Fluorene-d10	15.35	176	954852	20.65	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	162761	25.69	ng/ul	0.00
70) Anthracene-d10	17.20	188	1489325	19.91	ng/ul	0.00
76) Pyrene-d10	19.49	212	1641977	20.42	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	1470122	21.31	ng/ul	0.00

Target Compounds

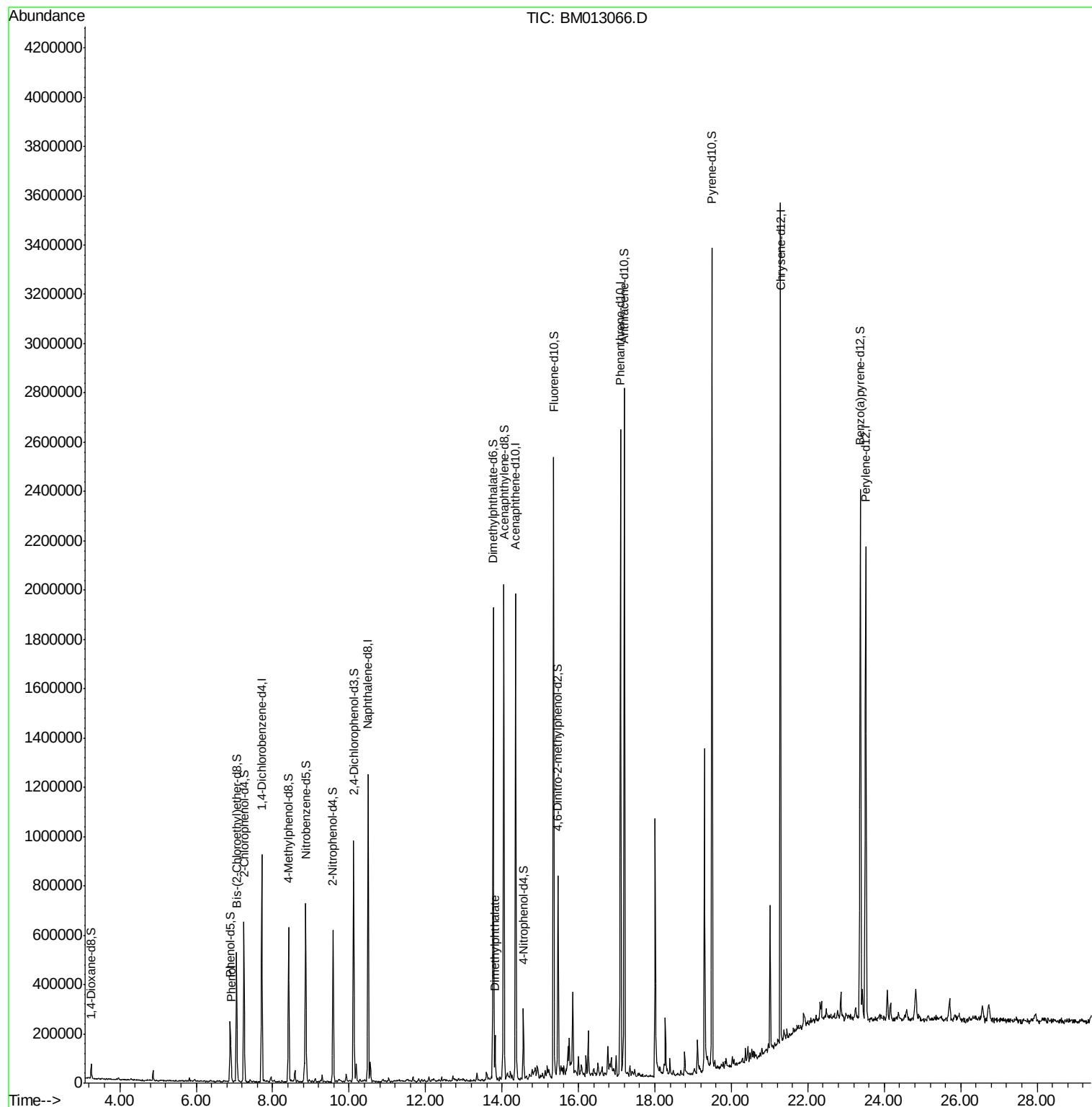
						Ovalue
6) Phenol	6.92	94	64017	3.40	ng/ul#	83
44) Dimethylphthalate	13.82	163	104578	2.01	ng/ul	98

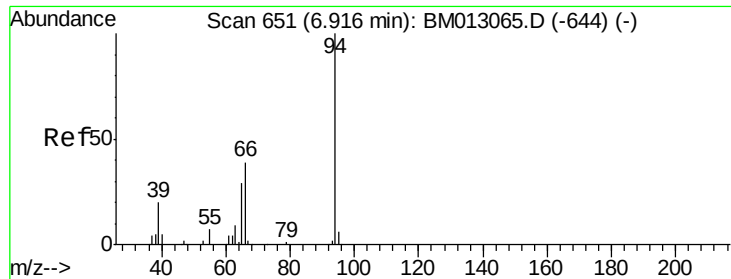
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 3.40 ng/ul

RT: 6.92 min Scan# 651

Delta R.T. -0.00 min

Lab File: BM013066.D

Acq: 21 Nov 2017 04:44

Instrument :

BNA_M

ClientSampleId :

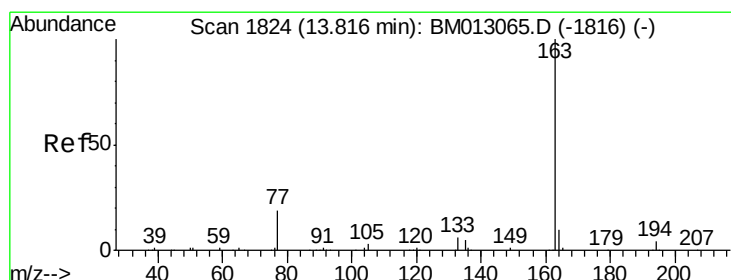
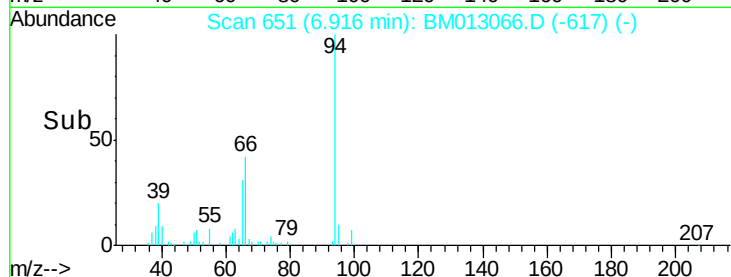
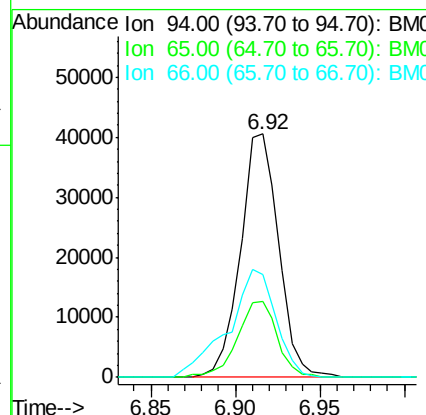
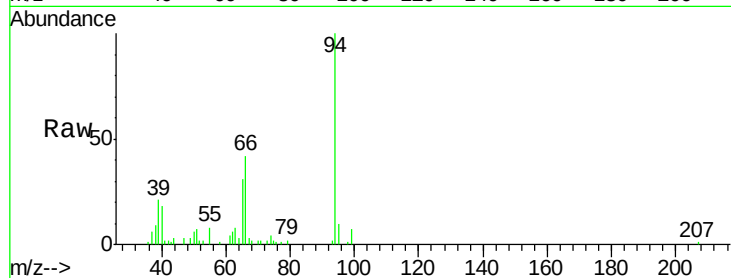
Tot Ion: 94 Resp: 64017

Ion Ratio Lower Upper

94 100

65 31.0 28.2 42.4

66 42.2 47.2 70.8#



#44

Dimethylphthalate

Concen: 2.01 ng/ul

RT: 13.82 min Scan# 1824

Delta R.T. -0.00 min

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Acq: 21 Nov 2017 04:44

Tgt Ion:163 Resp: 104578

Ion Ratio Lower Upper

163 100

194 4.8 3.5 5.3

164 10.9 8.2 12.4

