

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112817\
 Data File : BM013141.D
 Acq On : 28 Nov 2017 17:57
 Operator : SJ/JU
 Sample : I6556-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0GD1

Quant Time: Nov 29 03:46:42 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 29 03:43:23 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	191718	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	855231	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	542545	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	1292670	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1346926	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	1094866	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	15004	3.63	ng/uL	0.00
5) Phenol-d5	6.89	99	371753	22.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	230821	24.49	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	308784	23.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	326004	23.97	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	170259	27.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	183358	31.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	335582	22.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	430391	27.97	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	1247585	26.21	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	1481578	24.43	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	191106	26.48	ng/ul	0.00
57) Fluorene-d10	15.34	176	1032904	25.54	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	166782	29.76	ng/ul	0.00
70) Anthracene-d10	17.19	188	1702297	25.72	ng/ul	0.00
76) Pyrene-d10	19.49	212	1847889	26.85	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	1535792	27.66	ng/ul	0.00

Target Compounds

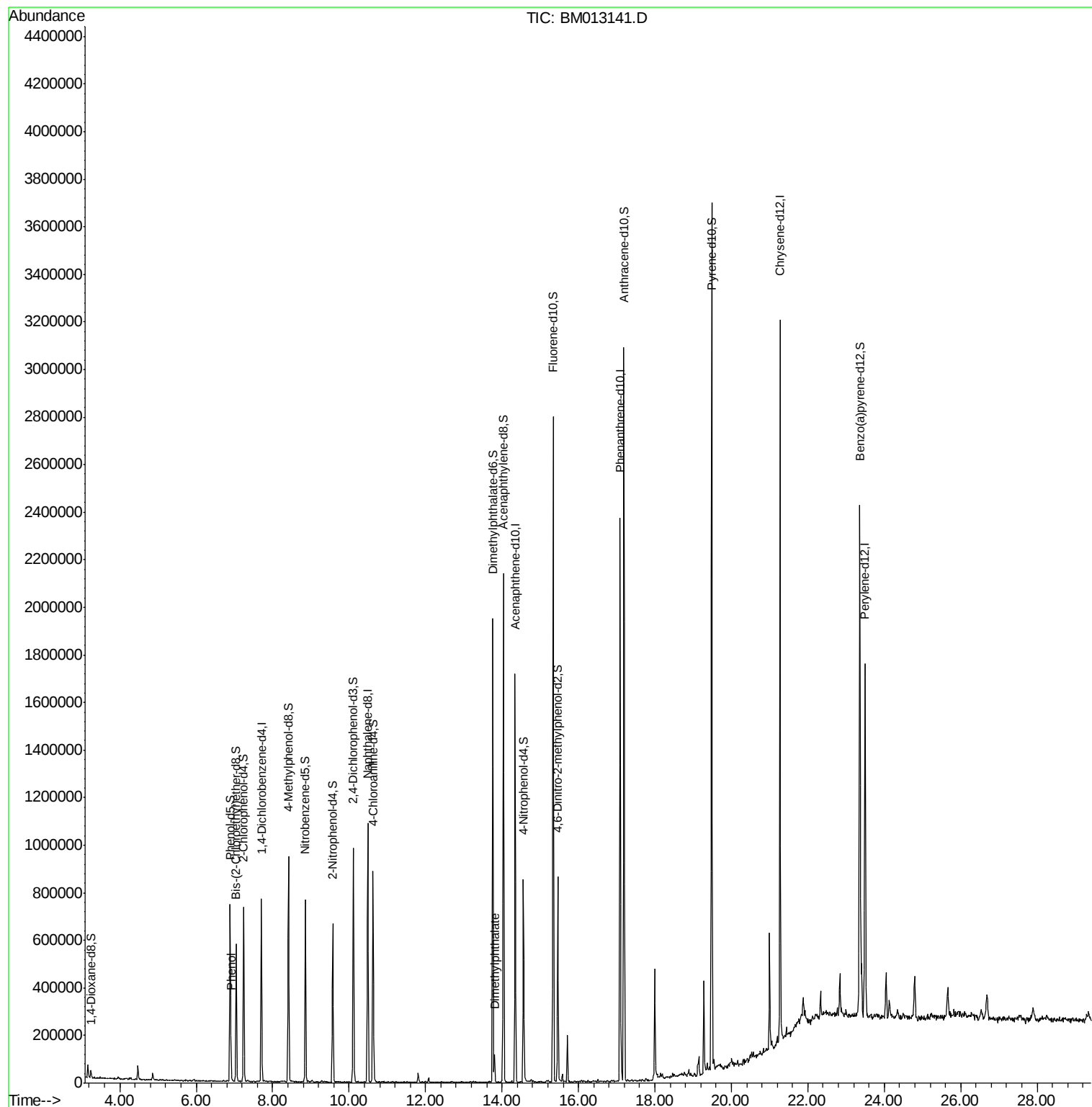
					Ovalue	
6) Phenol	6.91	94	34135	2.08	ng/ul#	85
44) Dimethylphthalate	13.80	163	64082	1.41	ng/ul	99

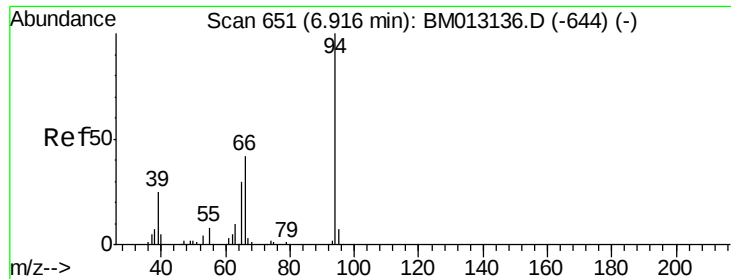
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.08 ng/ul

RT: 6.91 min Scan# 650

Delta R.T. -0.01 min

Lab File: BM013141.D

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BNA_M

ClientSampleId :

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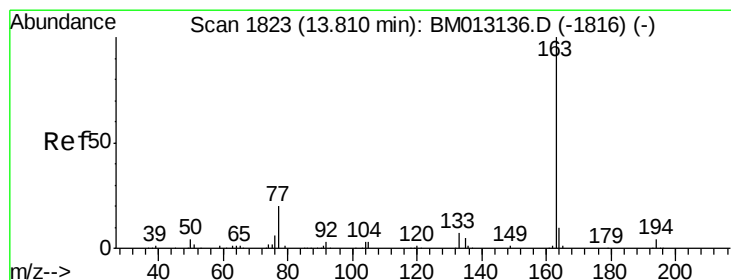
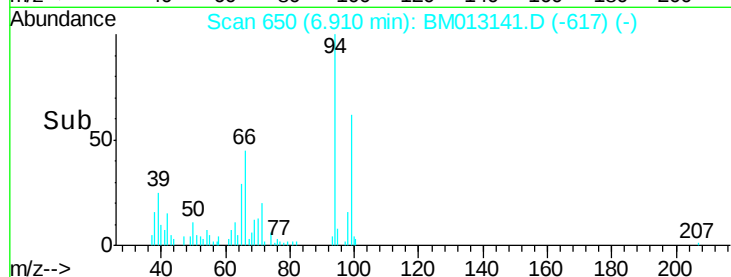
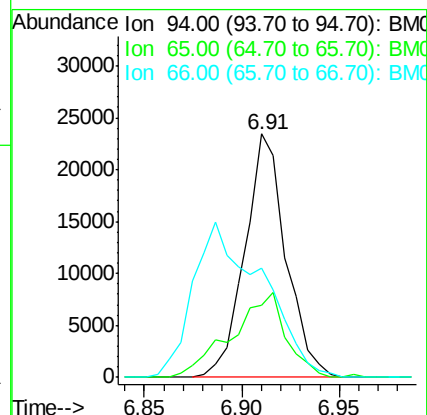
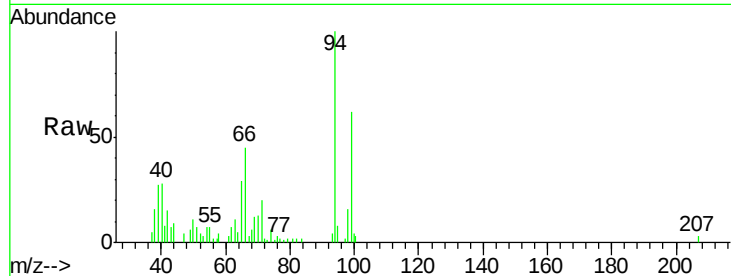
Tot Ion: 94 Resp: 34135

Ion Ratio Lower Upper

94 100

65 29.5 28.2 42.4

66 45.0 47.2 70.8#



#44

Dimethylphthalate

Concen: 1.41 ng/ul

RT: 13.80 min Scan# 1822

Delta R.T. -0.01 min

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Acq: 28 Nov 2017 17:57

Tgt Ion:163 Resp: 64082

Ion Ratio Lower Upper

163 100

194 4.0 3.5 5.3

164 10.7 8.2 12.4

