

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012518\
 Data File : BM013828.D
 Acq On : 26 Jan 2018 04:31
 Operator : SJ/JU
 Sample : J1233-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jan 26 07:25:12 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 26 02:50:24 2018
 Response via : Initial Calibration

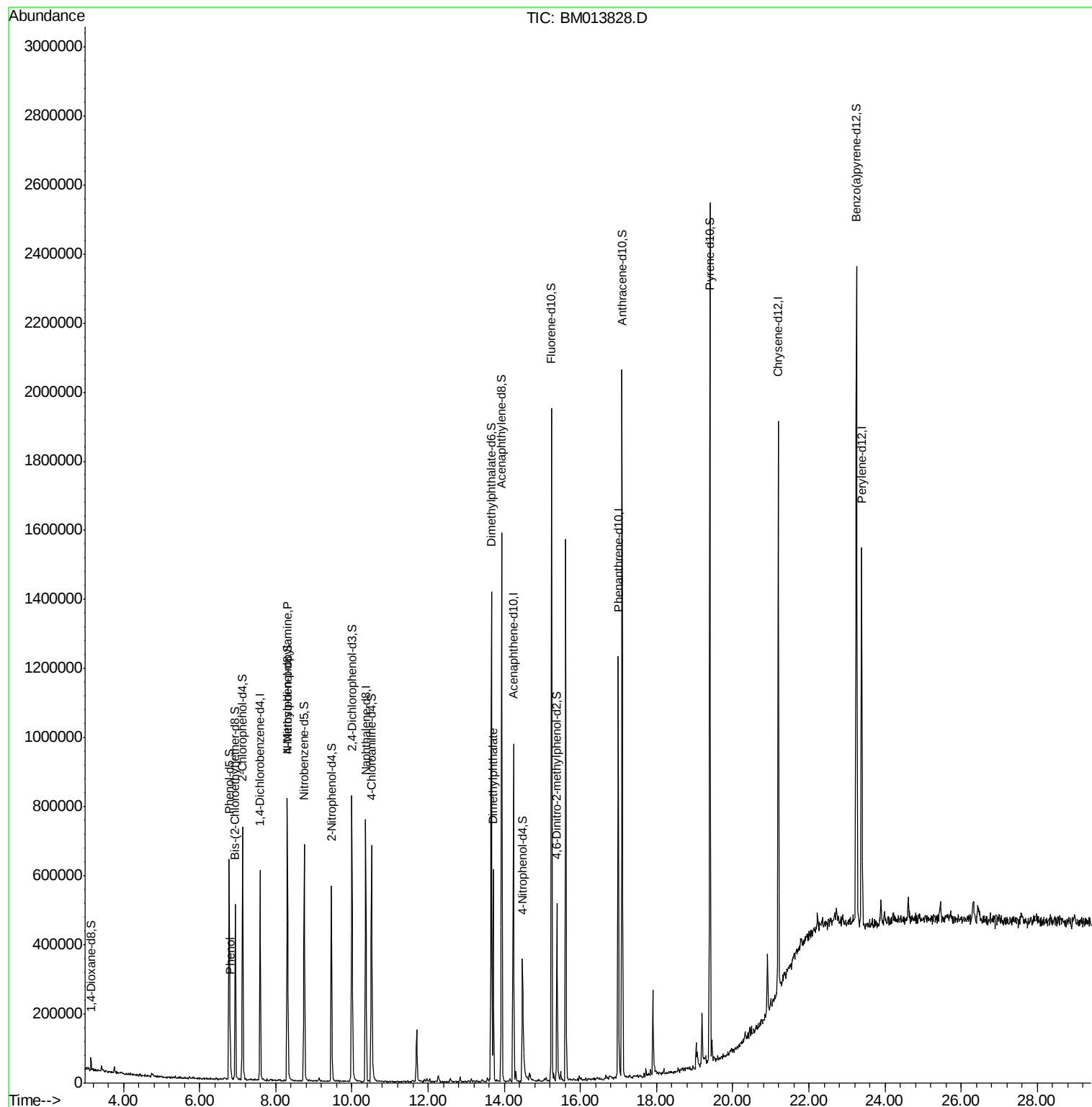
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	156480	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	564185	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.24	164	318167	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	715663	20.00	ng/ul	0.00
75) Chrysene-d12	21.20	240	816231	20.00	ng/ul	0.00
83) Perylene-d12	23.39	264	787957	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	15704	3.97	ng/uL	0.00
5) Phenol-d5	6.78	99	335147	27.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	204173	28.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	293023	29.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	280836	30.41	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	140902	32.19	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	155204	33.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	288242	32.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	336356	43.38	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	867348	33.08	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	1065039	31.85	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	102363	24.02	ng/ul	0.00
57) Fluorene-d10	15.24	176	728539	31.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	111898	25.98	ng/ul	0.00
70) Anthracene-d10	17.09	188	1131829	32.47	ng/ul	0.00
76) Pyrene-d10	19.40	212	1250963	32.92	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.25	264	1277402	35.27	ng/ul	0.00
Target Compounds						
6) Phenol	6.80	94	37008	3.072	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.30	70	8419	1.129	ng/ul#	1
44) Dimethylphthalate	13.71	163	368662	14.299	ng/ul	98

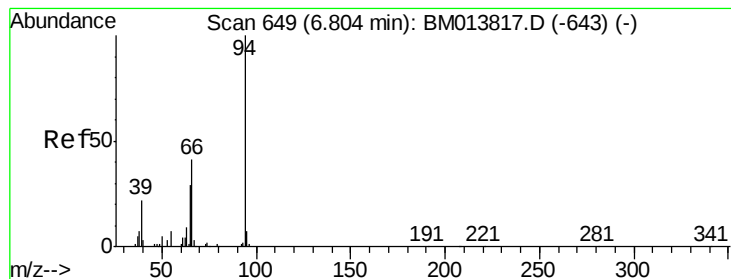
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 3.072 ng/ul

RT: 6.80 min Scan# 649

Delta R.T. -0.00 min

Lab File: BM013828.D

Acq: 26 Jan 2018 04:31

Instrument :

BNA_M

ClientSampleId :

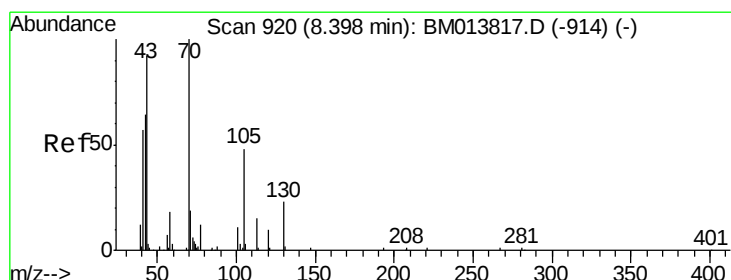
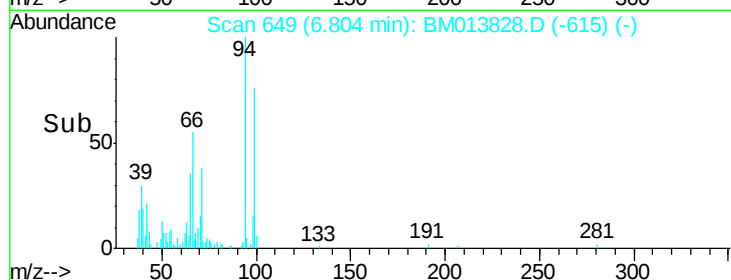
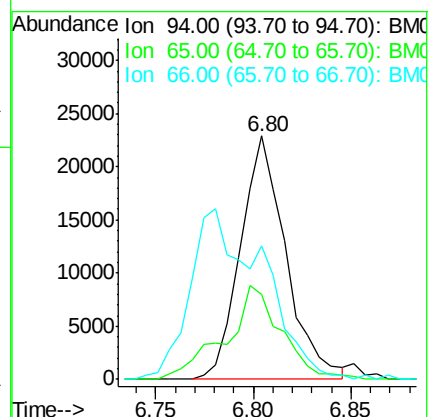
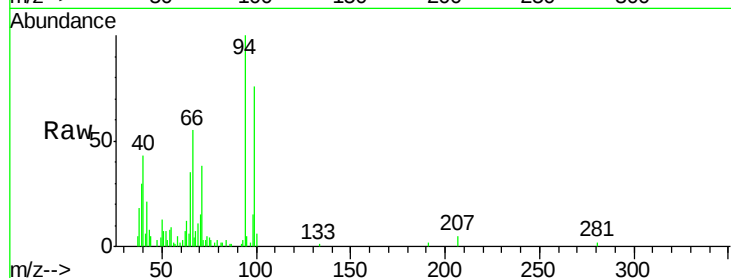
Tot Ion: 94 Resp: 37008

Ion Ratio Lower Upper

94 100

65 34.9 28.2 42.4

66 54.8 47.2 70.8



#15

N-Nitroso-di-n-propylamine

Concen: 1.129 ng/ul

RT: 8.30 min Scan# 904

Delta R.T. -0.09 min

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Acq: 26 Jan 2018 04:31

Tgt Ion: 70 Resp: 8419

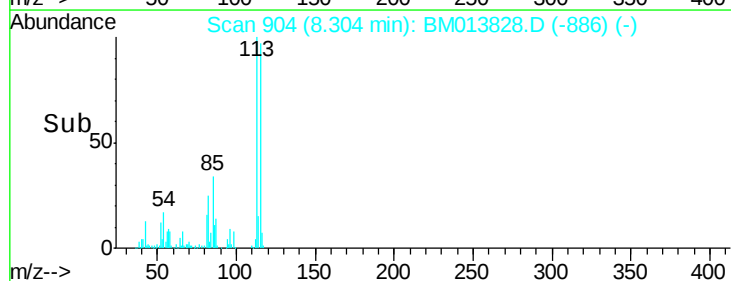
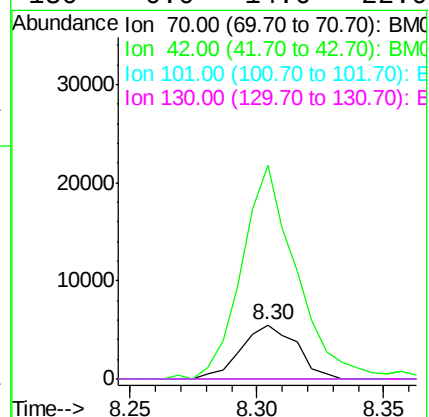
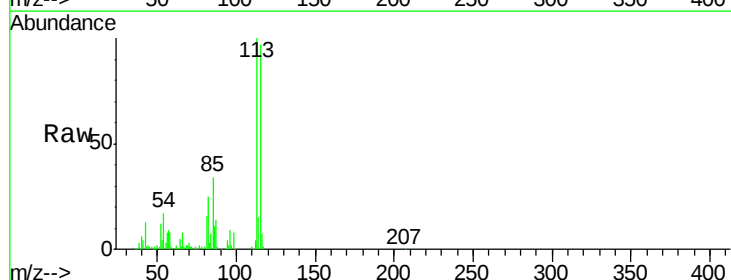
Ion Ratio Lower Upper

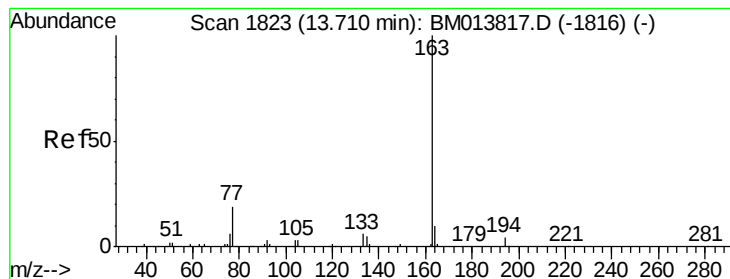
70 100

42 394.6 76.0 114.0#

101 0.0 6.7 10.1#

130 0.0 14.6 22.0#





#44
 Dimethylphthalate
 Concen: 14.299 ng/ul
 RT: 13.71 min Scan# 1823
 Delta R.T. -0.00 min
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Tot Ion:	163	Resp:	368662
Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.5	5.3
164	11.0	8.2	12.4

