

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081716\
 Data File : BM007164.D
 Acq On : 17 Aug 2016 04:38
 Operator : UM/SJ
 Sample : H4423-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BD2Q6

Quant Time: Aug 17 05:41:37 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 17 04:01:43 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	259808	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	1037768	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	616284	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.18	188	1454408	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	1881673	20.00	ng/ul	0.00
83) Perylene-d12	23.63	264	1966115	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.33	96	33178	5.58	ng/uL	0.00
5) Phenol-d5	6.97	99	644711	30.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	385653	31.97	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	522953	31.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	511434	29.53	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	247832	32.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	283121	35.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	520979	30.89	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	672243	33.49	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	1631912	32.05	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	1984588	32.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	201440	22.07	ng/ul	0.00
57) Fluorene-d10	15.43	176	1403427	31.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	161810	20.13	ng/ul	0.00
70) Anthracene-d10	17.27	188	2216002	32.89	ng/ul	0.00
76) Pyrene-d10	19.57	212	2674057	33.67	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.49	264	3026453	33.65	ng/ul	0.00

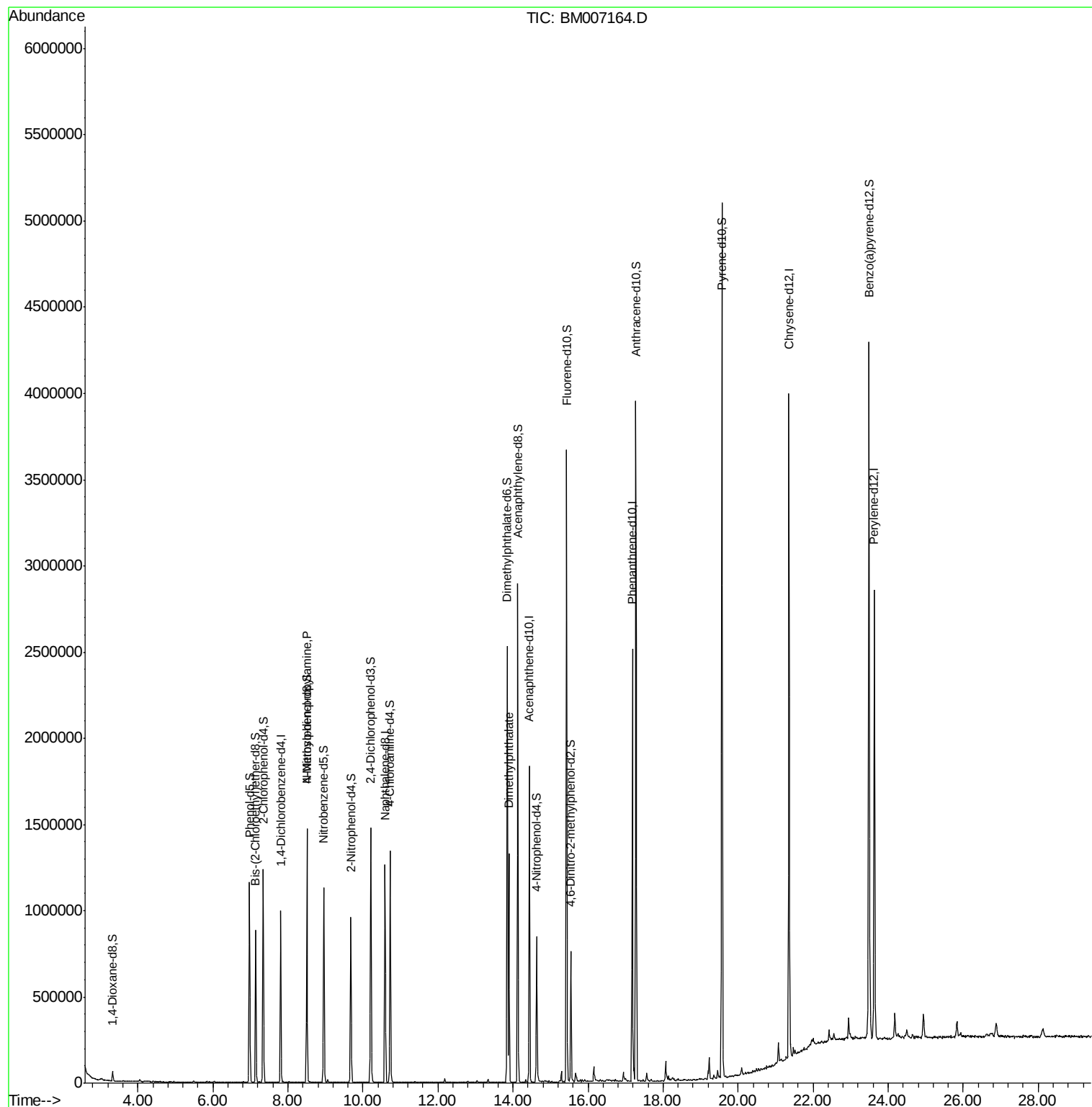
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
15) N-Nitroso-di-n-propylamine	8.50	70	14611	1.05	ng/ul#	1
44) Dimethylphthalate	13.89	163	777396	15.27	ng/ul	100

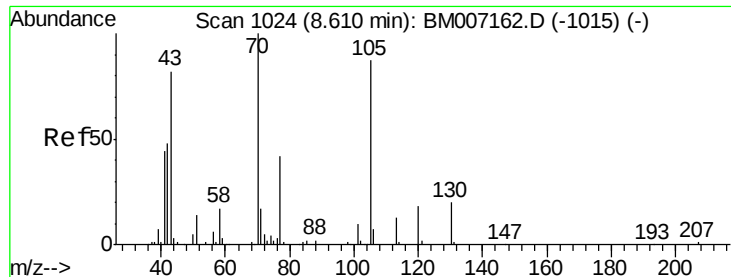
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.05 ng/ul

RT: 8.50 min Scan# 1006

Delta R.T. -0.11 min

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Instrument :

BNA_M

ClientSampleId :

BD2Q6

Tgt Ion: 70 Resp: 14611

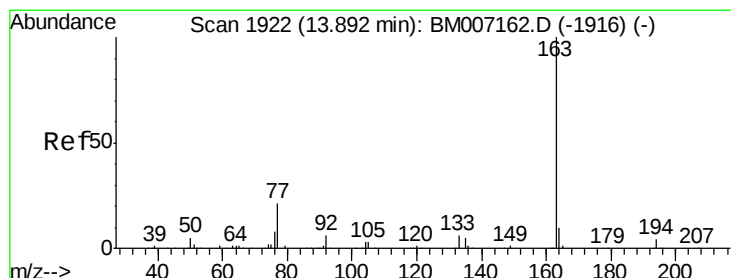
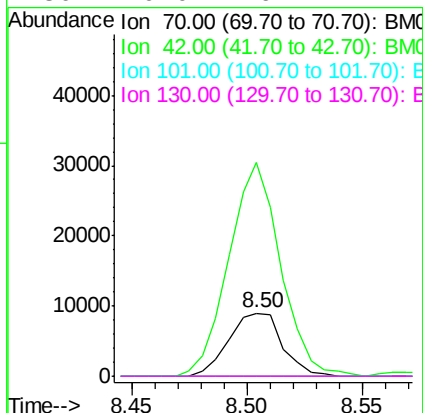
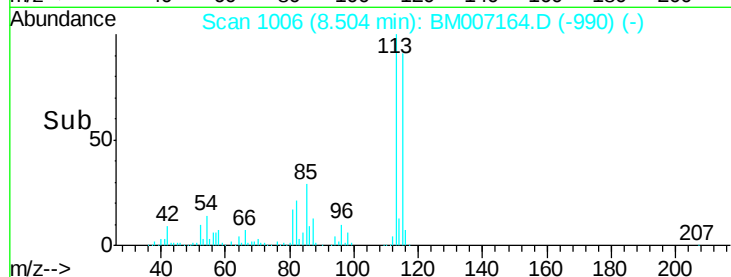
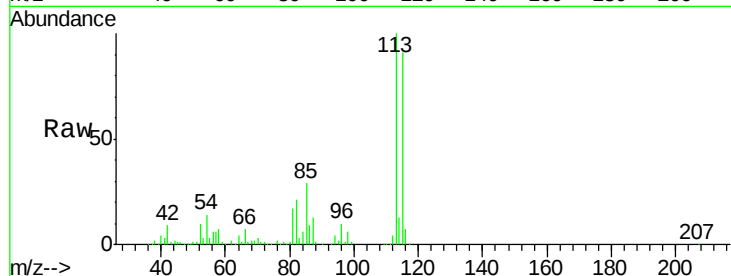
Ion Ratio Lower Upper

70 100

42 337.4 43.4 65.2#

101 0.0 7.8 11.6#

130 0.0 16.2 24.4#



#44

Dimethylphthalate

Concen: 15.27 ng/ul

RT: 13.89 min Scan# 1922

Delta R.T. -0.00 min

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Tgt Ion: 163 Resp: 777396

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.2

164 9.9 7.8 11.8

