

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042516\
 Data File : BM005072.D
 Acq On : 26 Apr 2016 07:23
 Operator : UM/SJ
 Sample : H2584-19
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC7J7

Quant Time: Apr 26 07:58:01 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 26 00:45:11 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	27343	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	216910	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	258690	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	627918	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	550678	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	521067	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.30	96	7340	13.64	ng/uL	0.00
5) Phenol-d5	6.96	99	118527	52.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	66081	51.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	91386	51.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	102604	53.51	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	46235	30.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	56097	33.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	101379	31.84	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	144548	38.73	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	386346	18.91	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	580919	23.88	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	78977	22.12	ng/ul	0.00
57) Fluorene-d10	15.43	176	426924	23.78	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.55	200	73979	20.71	ng/ul	0.00
70) Anthracene-d10	17.29	188	693437	24.63	ng/ul	0.00
76) Pyrene-d10	19.58	212	691295	27.58	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	578856	24.79	ng/ul	0.00

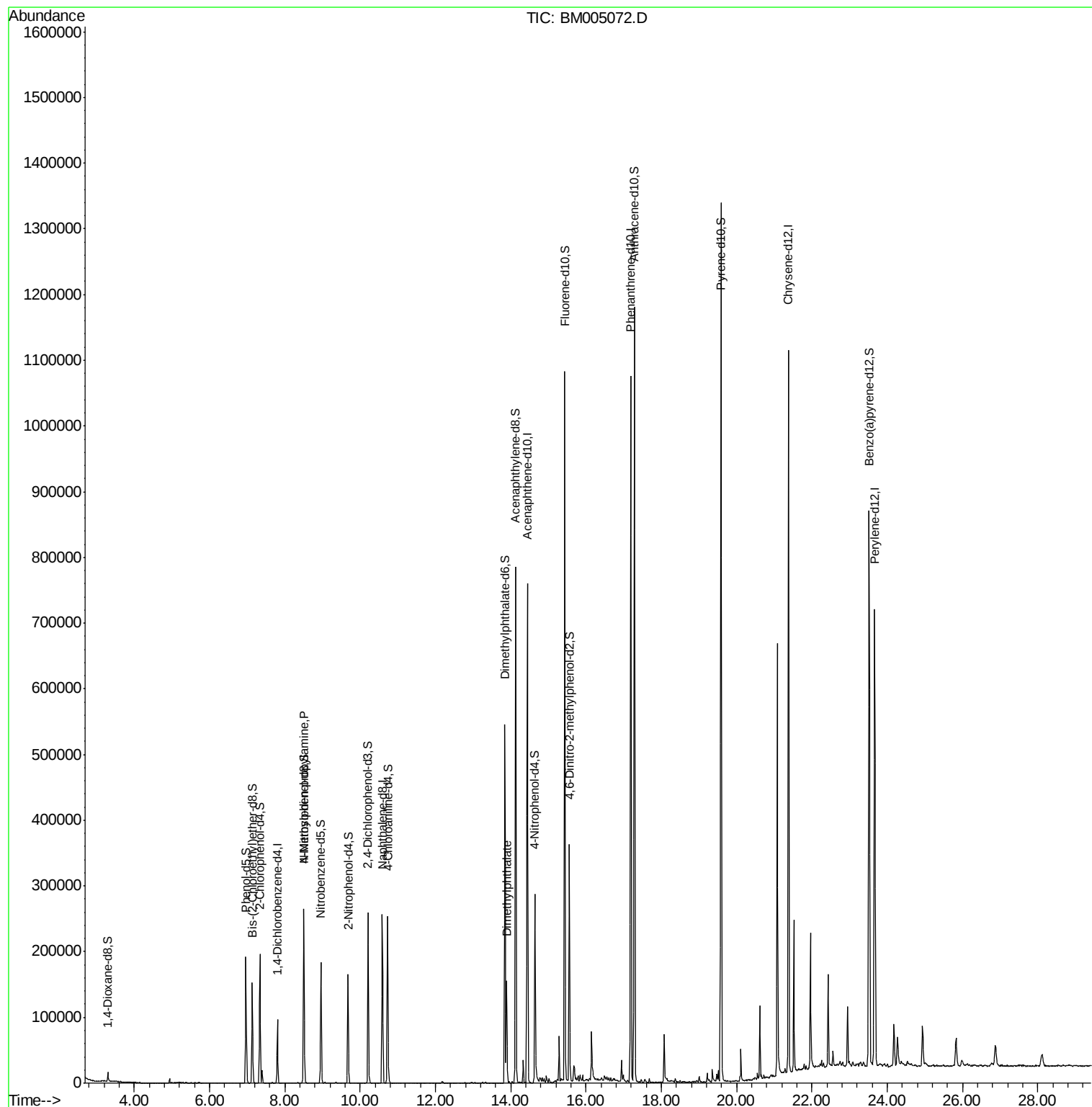
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
15) N-Nitroso-di-n-propylamine	8.50	70	2342	1.62	ng/ul#	1
44) Dimethylphthalate	13.89	163	96596	4.71	ng/ul	100

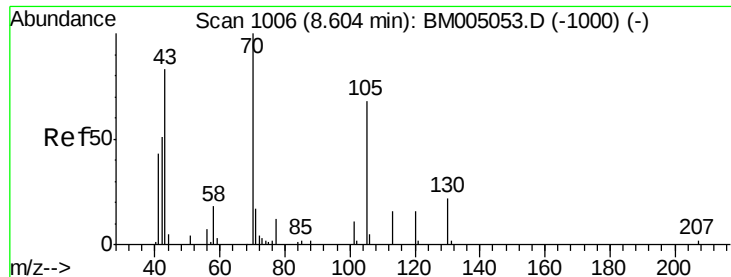
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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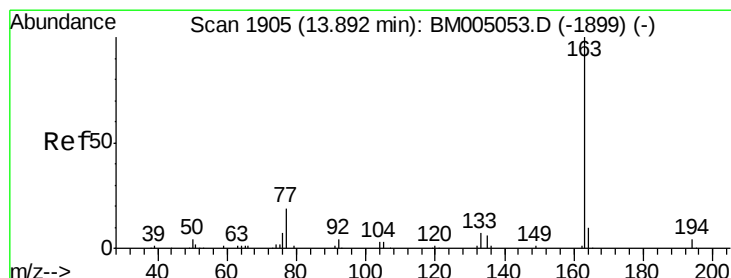
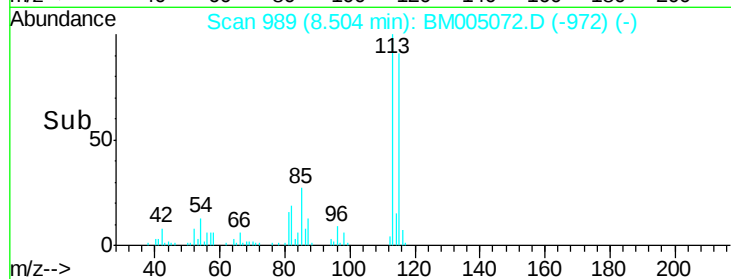
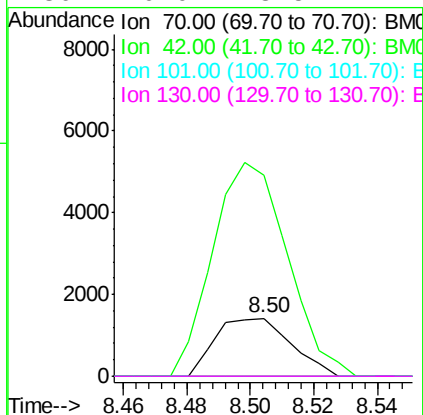
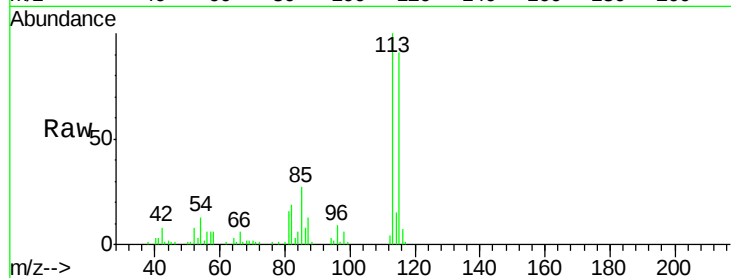




#15
N-Nitroso-di-n-propylamine
Concen: 1.62 ng/ul
RT: 8.50 min Scan# 989
Delta R.T. -0.10 min
Lab File: BM005072.D
Acq: 26 Apr 2016 07:23

Instrument :
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ClientSampleId :
BC7J7

Tgt Ion: 70 Resp: 2342
Ion Ratio Lower Upper
70 100
42 346.3 40.6 60.8#
101 0.0 8.2 12.4#
130 0.0 18.5 27.7#



#44
Dimethylphthalate
Concen: 4.71 ng/ul
RT: 13.89 min Scan# 1905
Delta R.T. 0.00 min
Lab File: BM005072.D
Acq: 26 Apr 2016 07:23

Tgt Ion: 163 Resp: 96596
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.1 8.2 12.2

