

Data Path : Z:\HPCHEM1\BNA_M\Data\BM042516\
 Data File : BM005072.D
 Acq On : 26 Apr 2016 09:12
 Operator : UM/SJ
 Sample : H2584-22
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Apr 26 11:08:04 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	75146	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	214694	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	140607	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	346121	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	501369	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	485236	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	9882	6.68	ng/uL	0.00
5) Phenol-d5	6.97	99	239928	38.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	129975	36.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	207977	42.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	190049	36.06	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	61910	41.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	73004	44.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	135564	43.02	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	160535	43.46	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	449892	40.51	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	521006	39.40	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	67218	34.63	ng/ul	0.00
57) Fluorene-d10	15.43	176	383760	39.33	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	62826	31.91	ng/ul	0.00
70) Anthracene-d10	17.29	188	612850	39.49	ng/ul	0.00
76) Pyrene-d10	19.58	212	926189	40.58	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	890003	40.94	ng/ul	0.00

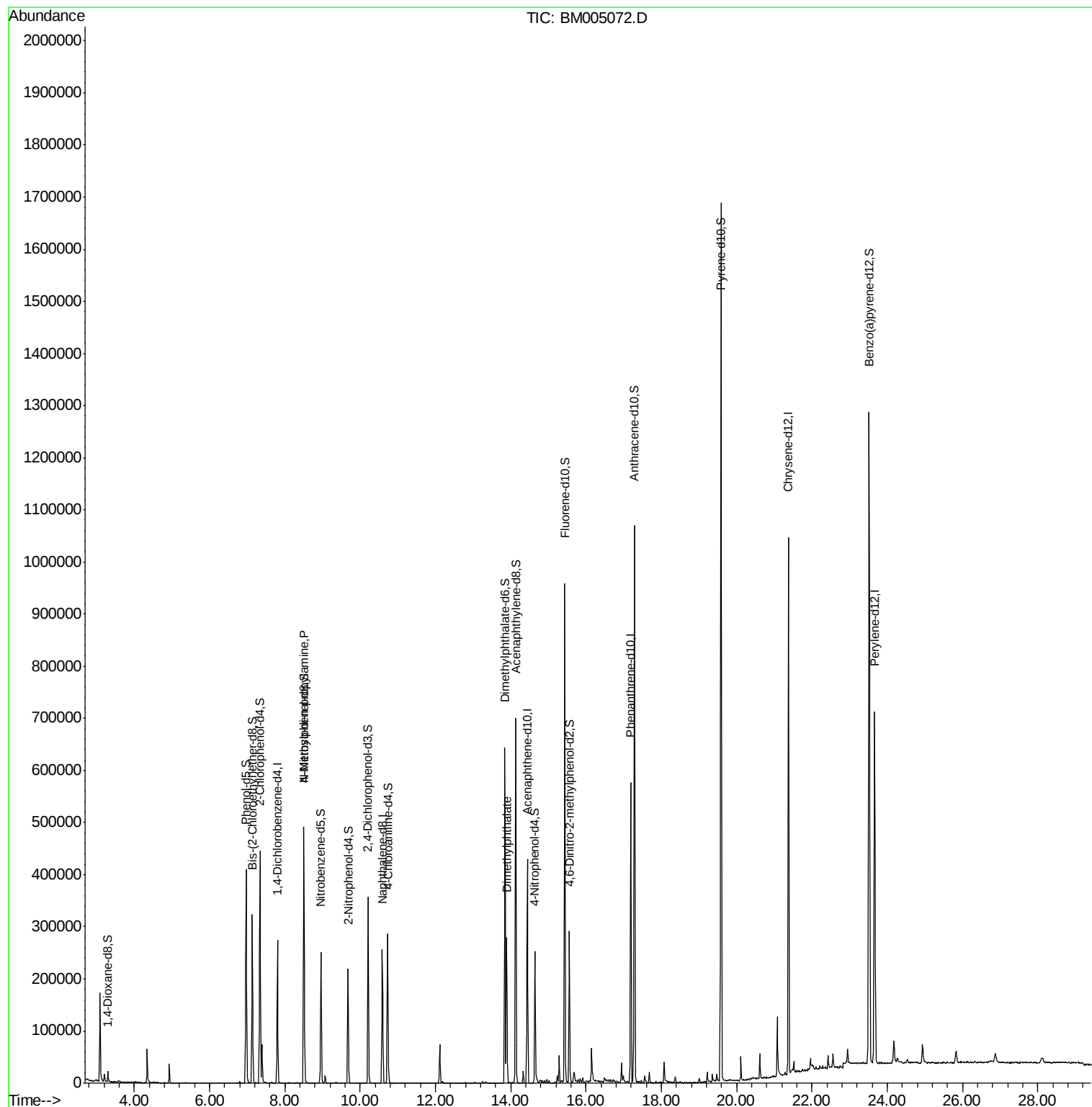
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.50	70	4439	1.12	ng/ul#	1
44) Dimethylphthalate	13.89	163	174004	15.62	ng/ul	99

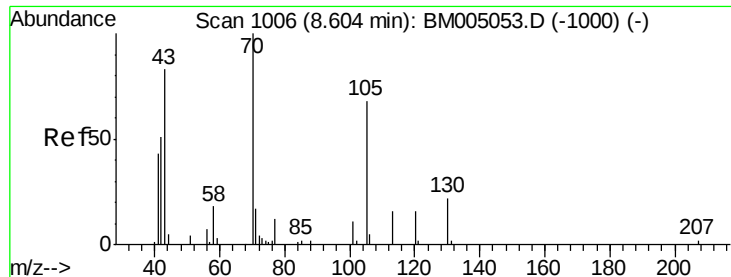
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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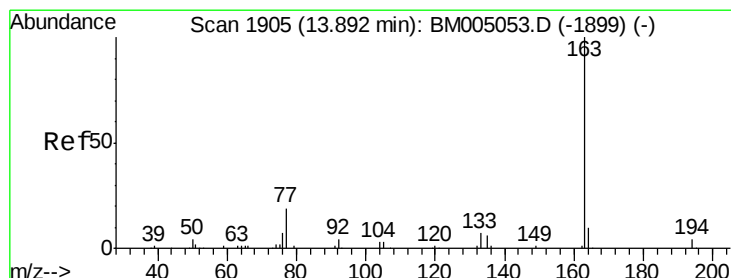
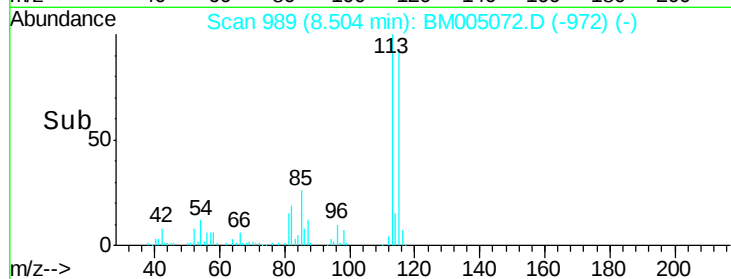
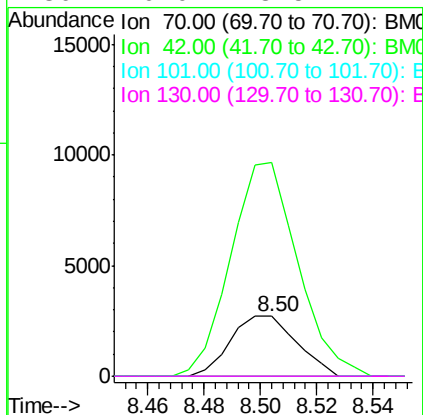
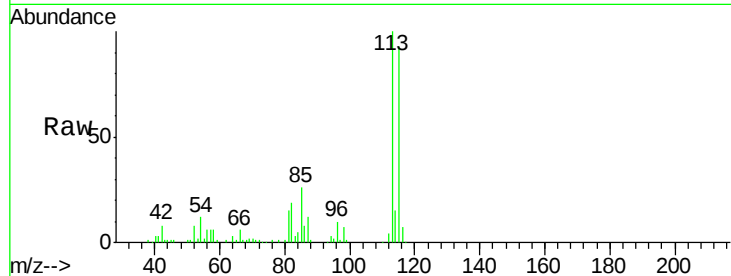




#15
N-Nitroso-di-n-propylamine
Concen: 1.12 ng/ul
RT: 8.50 min Scan# 989
Delta R.T. -0.10 min
Lab File: BM005072.D
Acq: 26 Apr 2016 09:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 4439
Ion Ratio Lower Upper
70 100
42 355.3 40.6 60.8#
101 0.0 8.2 12.4#
130 0.0 18.5 27.7#



#44
Dimethylphthalate
Concen: 15.62 ng/ul
RT: 13.89 min Scan# 1905
Delta R.T. -0.00 min
Lab File: BM005072.D
Acq: 26 Apr 2016 09:12

Tgt Ion: 163 Resp: 174004
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.5 8.2 12.2

