

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042516\
 Data File : BM005070.D
 Acq On : 26 Apr 2016 07:59
 Operator : UM/SJ
 Sample : H2584-20
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Apr 26 08:45:44 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	54432	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	287482	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	221863	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	551620	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	645586	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	591543	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	8257	7.71	ng/uL	0.00
5) Phenol-d5	6.97	99	146051	32.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	80038	31.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	111781	31.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	140557	36.82	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	77513	38.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	73593	33.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	121936	28.89	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	171316	34.64	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	427704	24.41	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	527591	25.28	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	67348	21.99	ng/ul	0.00
57) Fluorene-d10	15.43	176	370914	24.09	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.55	200	65485	20.87	ng/ul	0.00
70) Anthracene-d10	17.19	188	551620	22.30	ng/ul	-0.10
76) Pyrene-d10	19.58	212	738164	25.12	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.52	264	658176	24.83	ng/ul	0.00

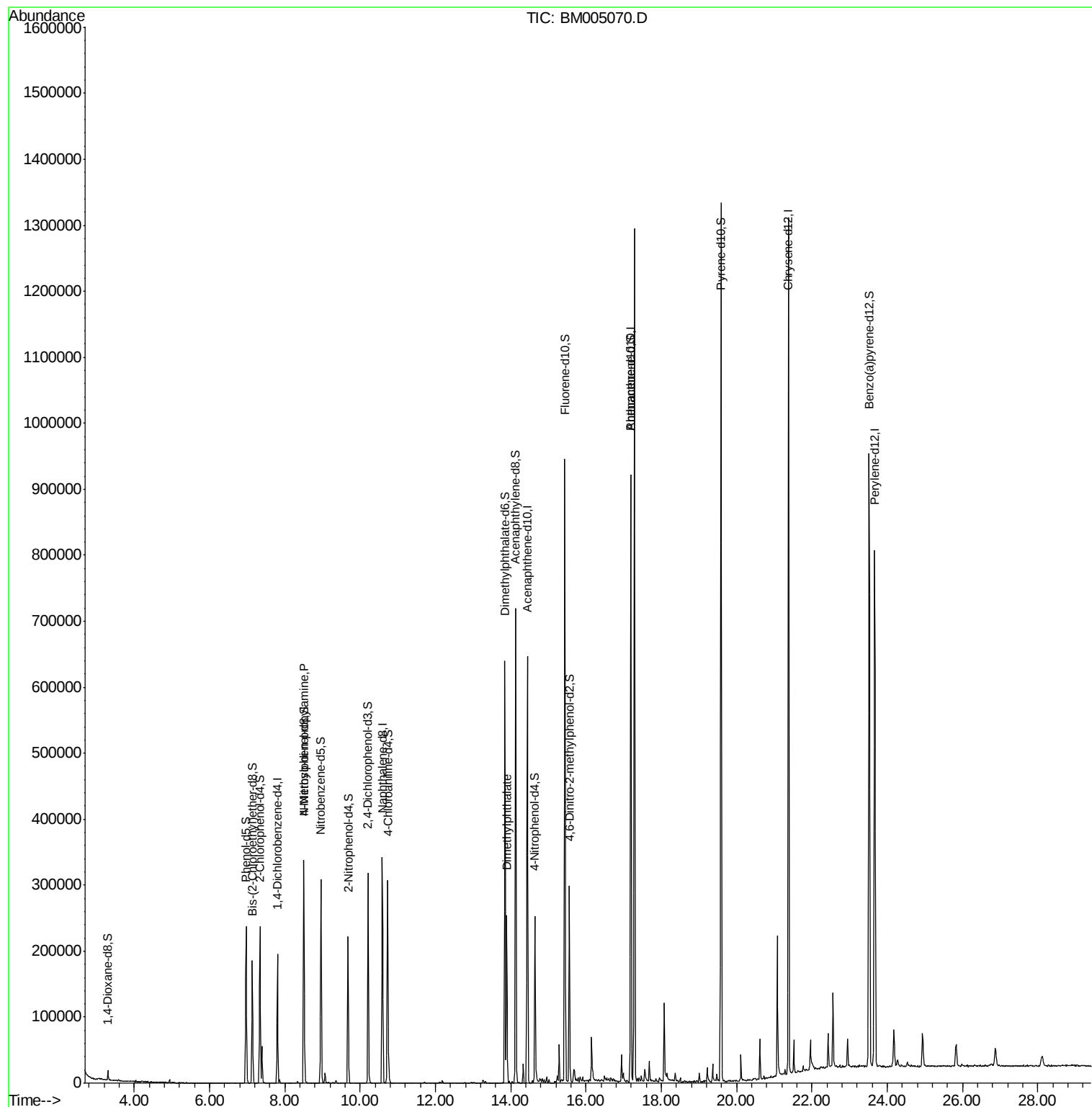
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
15) N-Nitroso-di-n-propylamine	8.50	70	3071	1.07	ng/ul#	1
44) Dimethylphthalate	13.89	163	164659	9.37	ng/ul	100

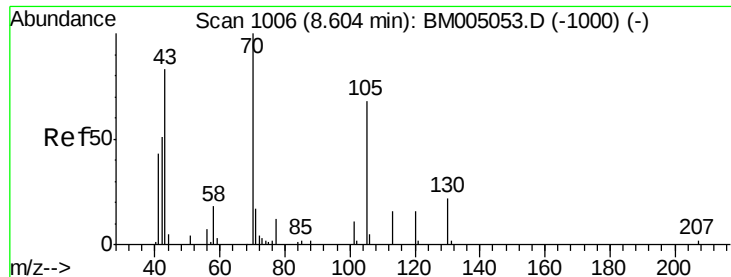
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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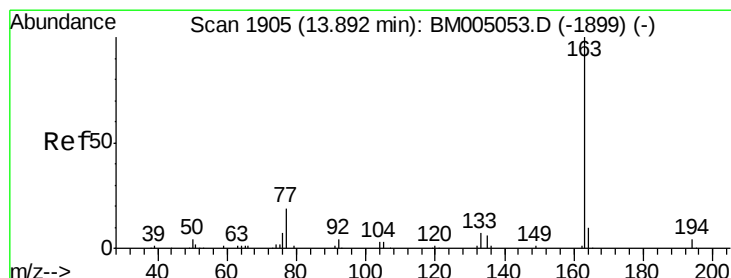
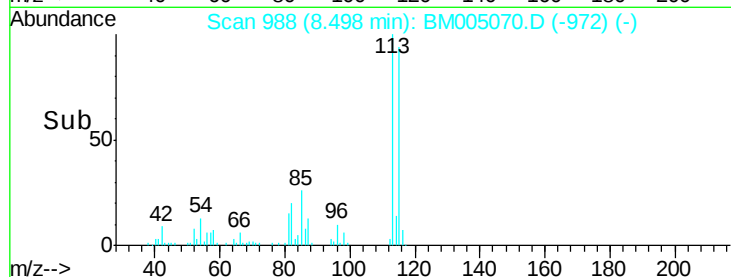
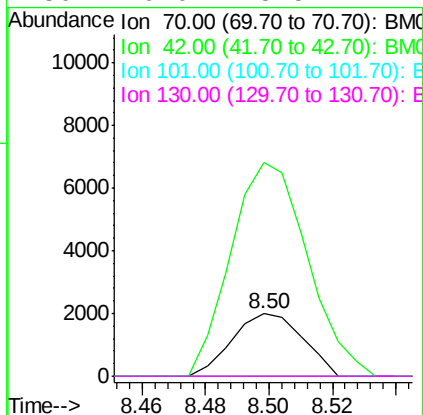
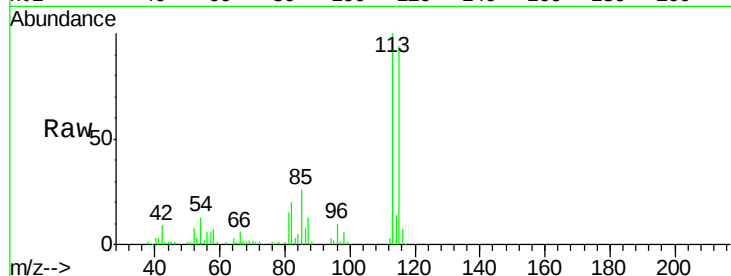




#15
N-Nitroso-di-n-propylamine
Concen: 1.07 ng/ul
RT: 8.50 min Scan# 988
Delta R.T. -0.11 min
Lab File: BM005070.D
Acq: 26 Apr 2016 07:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 3071
Ion Ratio Lower Upper
70 100
42 342.2 40.6 60.8#
101 0.0 8.2 12.4#
130 0.0 18.5 27.7#



#44
Dimethylphthalate
Concen: 9.37 ng/ul
RT: 13.89 min Scan# 1905
Delta R.T. 0.00 min
Lab File: BM005070.D
Acq: 26 Apr 2016 07:59

Tgt Ion: 163 Resp: 164659
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.0 8.2 12.2

