

Data Path : Z:\HPCHEM1\BNA_M\Data\BM042516\
 Data File : BM005074.D
 Acq On : 26 Apr 2016 10:31
 Operator : UM/SJ
 Sample : PB90004BL
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK04

Quant Time: Apr 26 11:20:21 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	64747	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	310743	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	201720	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	491604	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	581128	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	523920	20.00	ng/ul	0.00

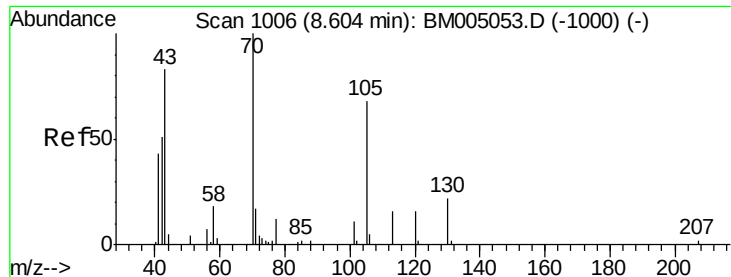
System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	13765	10.80	ng/uL	0.00
5) Phenol-d5	6.96	99	278246	51.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	169407	55.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	151211	35.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	159180	35.06	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	79292	36.84	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	93784	39.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	158243	34.69	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	201600	37.71	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	588193	36.92	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	677818	35.73	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	102200	36.70	ng/ul	0.00
57) Fluorene-d10	15.43	176	485836	34.70	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	101168	36.18	ng/ul	0.00
70) Anthracene-d10	17.29	188	791183	35.89	ng/ul	0.00
76) Pyrene-d10	19.58	212	916497	34.64	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.52	264	875057	37.28	ng/ul	0.00

Target Compounds

						Qvalue
15) N-Nitroso-di-n-propylamine	8.50	70	3781	1.10	ng/ul#	1
45) 2,6-Dinitrotoluene	13.85	165	4222	1.37	ng/ul#	40

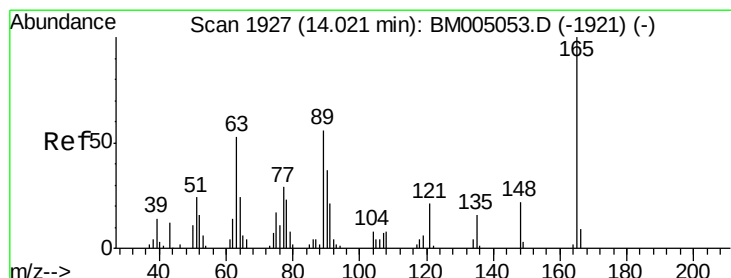
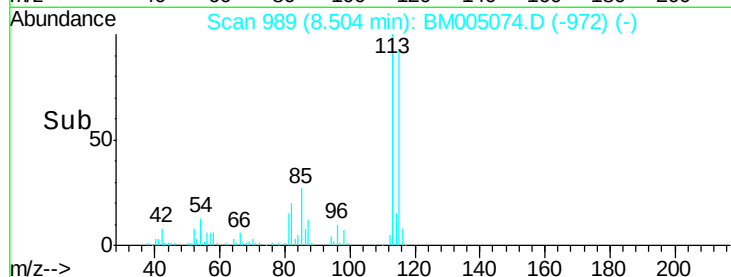
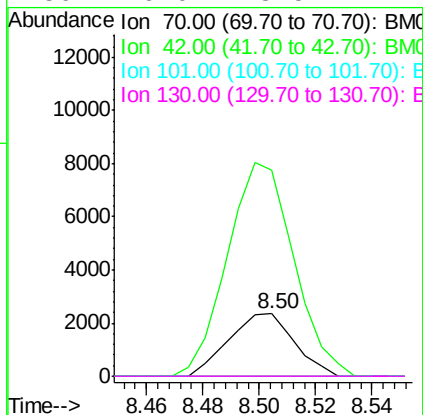
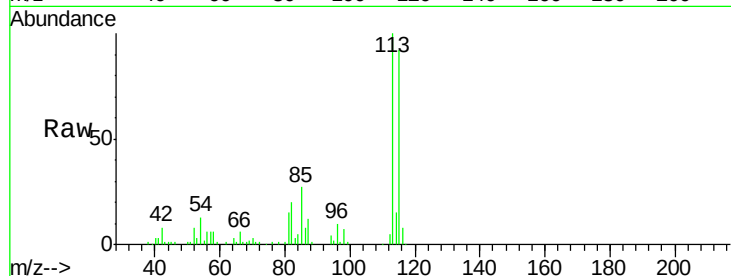
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#15
N-Nitroso-di-n-propylamine
Concen: 1.10 ng/ul
RT: 8.50 min Scan# 989
Delta R.T. -0.10 min
Lab File: BM005074.D
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Tgt Ion:	70	Resp:	3781
Ion	Ratio	Lower	Upper
70	100		
42	330.9	40.6	60.8#
101	0.0	8.2	12.4#
130	0.0	18.5	27.7#



#45
2,6-Dinitrotoluene
Concen: 1.37 ng/ul
RT: 13.85 min Scan# 1898
Delta R.T. -0.17 min
Lab File: BM005074.D
Acq: 26 Apr 2016 10:31

Tgt Ion:	165	Resp:	4222
Ion	Ratio	Lower	Upper
165	100		
89	0.0	43.1	64.7#
121	28.0	16.0	24.0#

