

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062116\
 Data File : BM005892.D
 Acq On : 21 Jun 2016 14:04
 Operator : UM/SJ
 Sample : PB91207BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK07

Quant Time: Jun 21 14:34:58 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM062116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 21 08:19:39 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	167941	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	876052	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	594404	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	1504117	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1810583	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	1842370	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	15052	3.51	ng/uL	0.00
5) Phenol-d5	6.85	99	608261	32.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	402214	37.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	457612	33.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	529458	34.18	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	239305	37.69	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	252366	39.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	499163	33.08	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	607416	43.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.74	166	2140900	38.01	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	2377149	35.74	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	355211	36.56	ng/ul	0.00
57) Fluorene-d10	15.32	176	1739779	37.35	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	212684	35.09	ng/ul	0.00
70) Anthracene-d10	17.17	188	2863614	37.55	ng/ul	0.00
76) Pyrene-d10	19.47	212	3313048	34.26	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	3503097	37.32	ng/ul	0.00

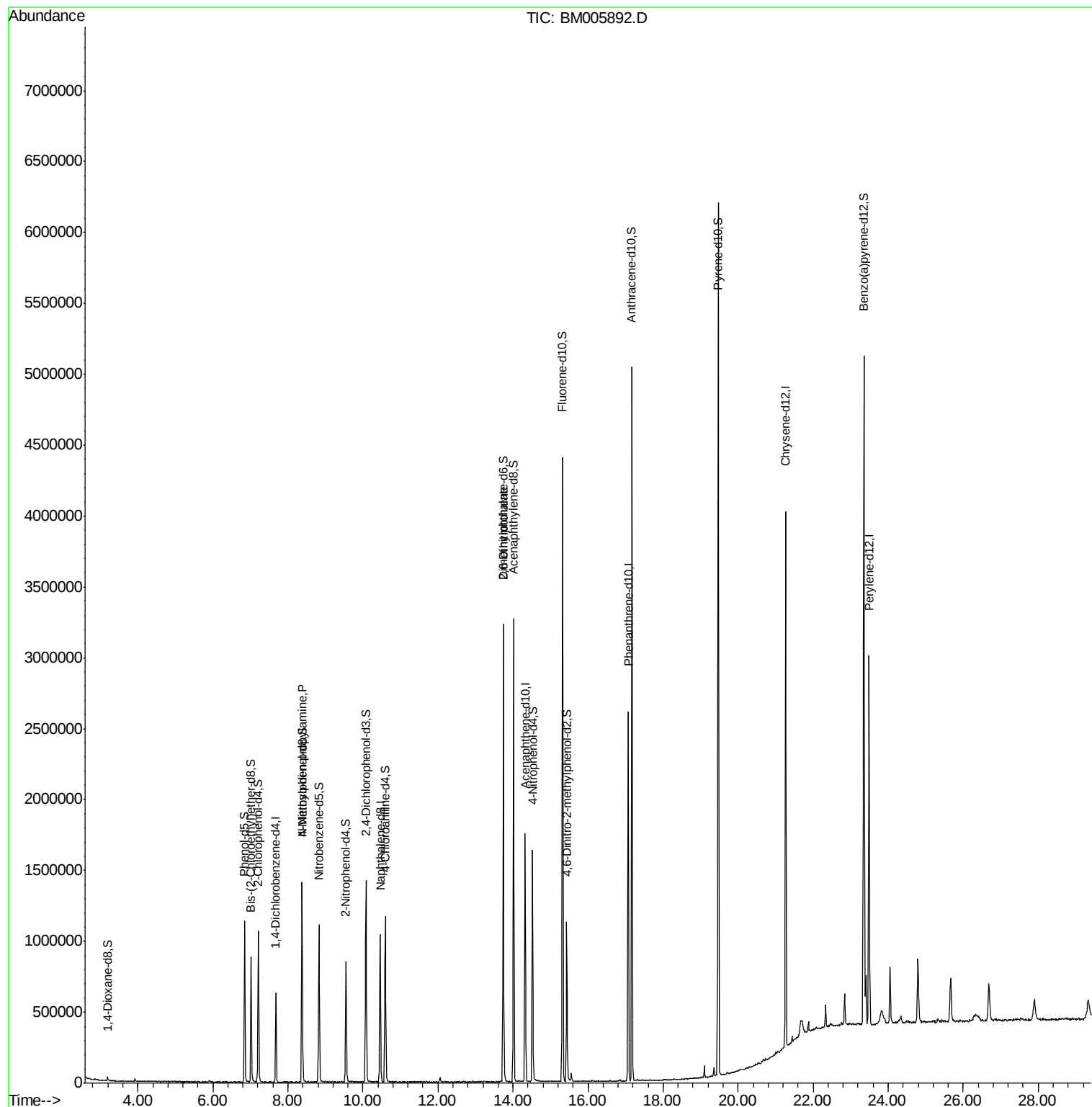
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.37	70	14393	1.10	ng/ul#	1
45) 2,6-Dinitrotoluene	13.75	165	11479	1.26	ng/ul#	30

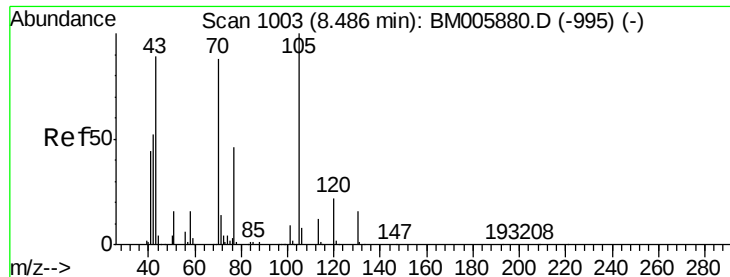
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062116\
Data File : BM005892.D
Acq On : 21 Jun 2016 14:04
Operator : UM/SJ
Sample : PB91207BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK07

Quant Time: Jun 21 14:34:58 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM062116.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 21 08:19:39 2016
Response via : Initial Calibration





#15

N-Nitroso-di-n-propylamine

Concen: 1.10 ng/ul

RT: 8.37 min Scan# 984

Delta R.T. -0.11 min

Lab File: BM005892.D

Acq: 21 Jun 2016 14:04

Instrument :

BNA_M

ClientSampleId :

SBLK07

Tgt Ion: 70 Resp: 14393

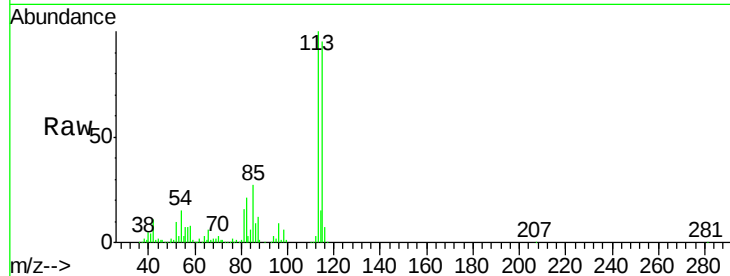
Ion Ratio Lower Upper

70 100

42 390.1 47.4 71.2#

101 0.0 7.4 11.0#

130 0.0 15.1 22.7#

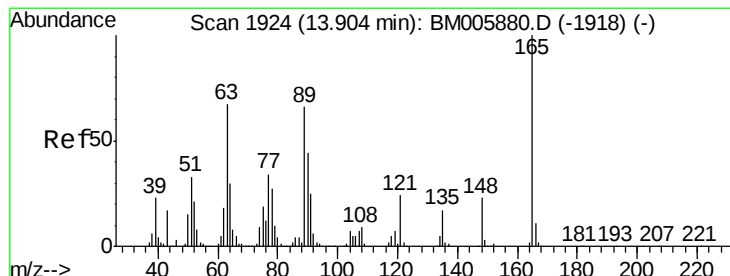
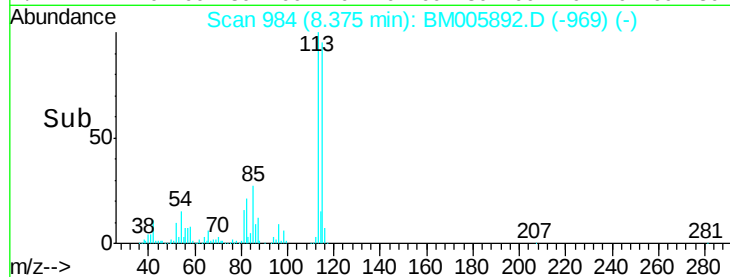
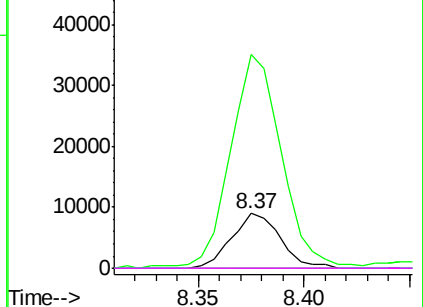


Abundance Ion 70.00 (69.70 to 70.70): BM0

Ion 42.00 (41.70 to 42.70): BM0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#45

2,6-Dinitrotoluene

Concen: 1.26 ng/ul

RT: 13.75 min Scan# 1897

Delta R.T. -0.16 min

Lab File: BM005892.D

Acq: 21 Jun 2016 14:04

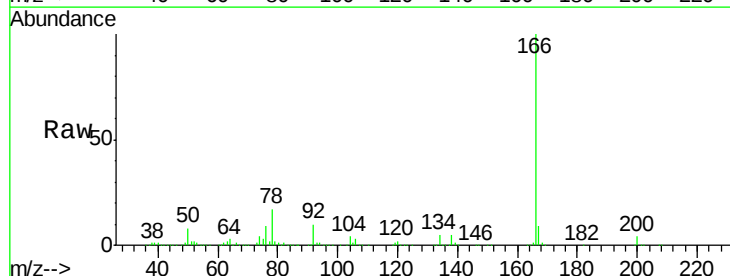
Tgt Ion: 165 Resp: 11479

Ion Ratio Lower Upper

165 100

89 0.0 53.6 80.4#

121 39.9 19.2 28.8#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E

