

Data Path : Z:\HPCHEM1\BNA_M\Data\BM072815\
 Data File : BM002095.D
 Acq On : 28 Jul 2015 15:50
 Operator : TP/UM
 Sample : PB84634BL
 Misc : SBLK34
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK34

Quant Time: Jul 28 16:29:23 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 27 16:22:43 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	93722	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	400659	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	239583	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.01	188	524436	20.00	ng/ul	0.00
78) Chrysene-d12	21.21	240	599130	20.00	ng/ul	0.00
86) Perylene-d12	23.41	264	620866	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	12342	6.81	ng/uL	0.00
5) Phenol-d5	6.77	99	234868	35.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	133494	36.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	203069	35.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	195101	36.63	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	98241	34.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	112274	35.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	201906	33.13	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	266335	39.76	ng/ul	0.00
44) Dimethylphthalate-d6	13.67	166	594438	33.87	ng/ul	0.00
47) Acenaphthylene-d8	13.95	160	732151	33.37	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	92633	31.62	ng/ul	0.00
58) Fluorene-d10	15.26	176	516552	33.45	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	89354	27.86	ng/ul	0.00
71) Anthracene-d10	17.11	188	800507	34.20	ng/ul	0.00
79) Pyrene-d10	19.42	212	897077	35.57	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.27	264	1071236	35.59	ng/ul	0.00

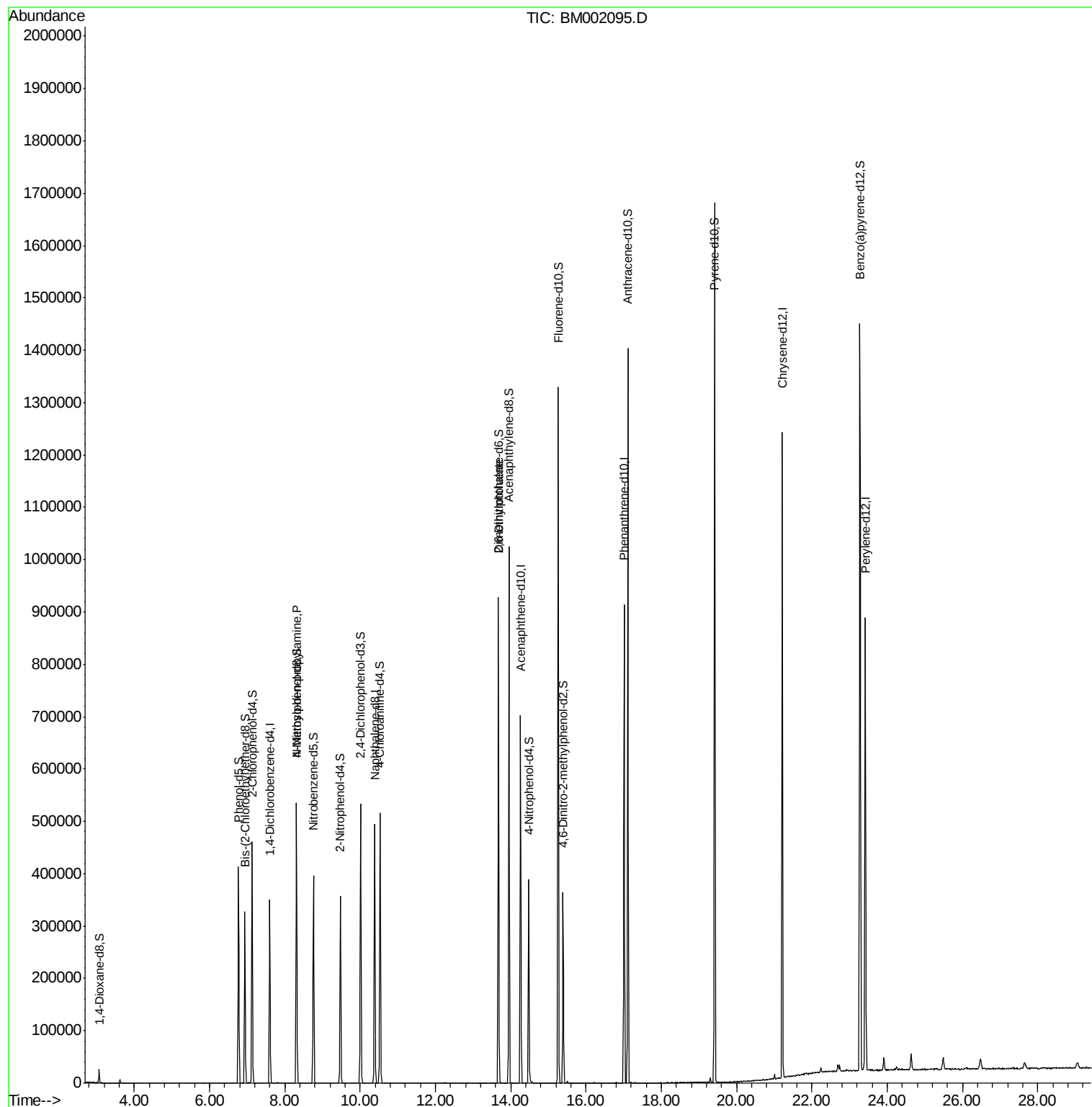
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.31	70	4639	1.14	ng/ul#	1
46) 2,6-Dinitrotoluene	13.67	165	3769	1.06	ng/ul#	40

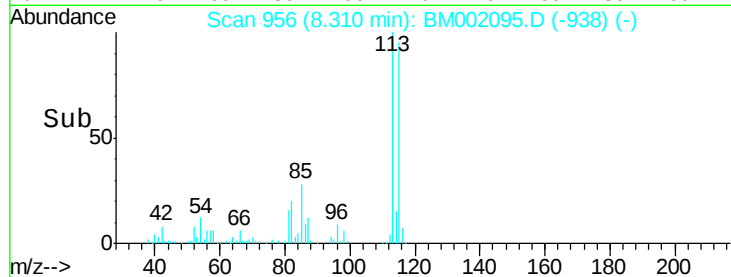
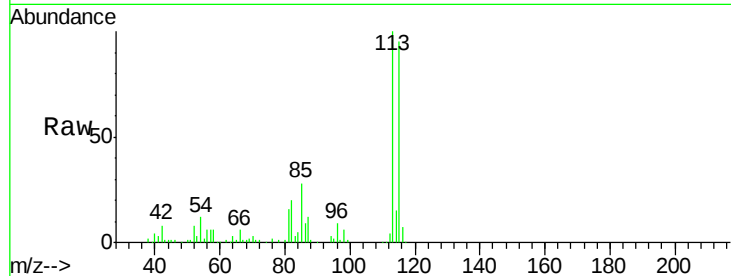
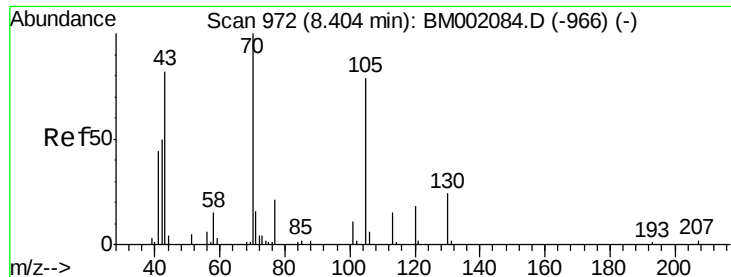
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\Data\BM072815\
Data File : BM002095.D
Acq On : 28 Jul 2015 15:50
Operator : TP/UM
Sample : PB84634BL
Misc : SBLK34
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK34

Quant Time: Jul 28 16:29:23 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 27 16:22:43 2015
Response via : Initial Calibration

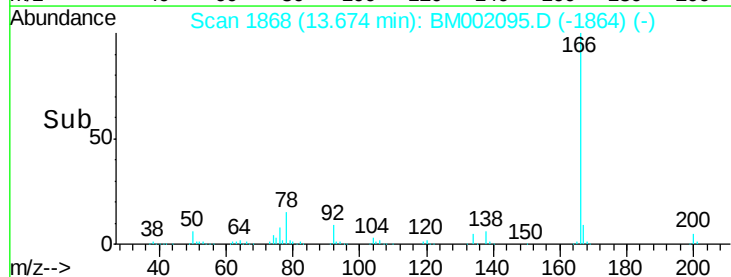
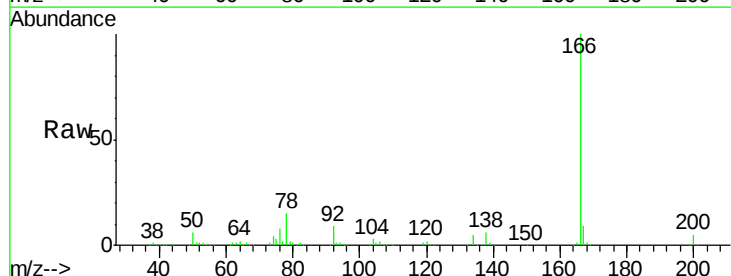
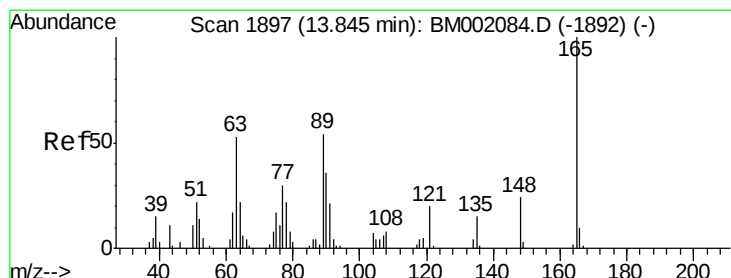
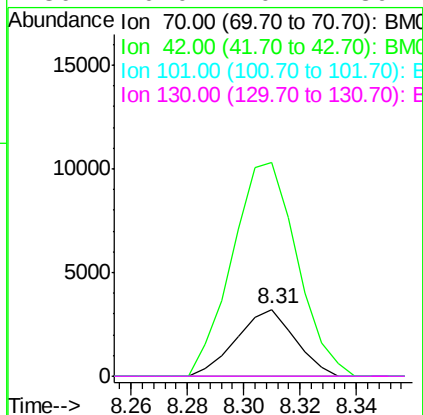




#15
N-Nitroso-di-n-propylamine
Concen: 1.14 ng/ul
RT: 8.31 min Scan# 956
Delta R.T. -0.09 min
Lab File: BM002095.D
Acq: 28 Jul 2015 15:50

Instrument :
BNA_M
ClientSampleId :
SBLK34

Tgt Ion: 70 Resp: 4639
Ion Ratio Lower Upper
70 100
42 319.4 39.2 58.8#
101 0.0 8.6 12.8#
130 0.0 20.2 30.4#



#46
2,6-Dinitrotoluene
Concen: 1.06 ng/ul
RT: 13.67 min Scan# 1868
Delta R.T. -0.18 min
Lab File: BM002095.D
Acq: 28 Jul 2015 15:50

Tgt Ion: 165 Resp: 3769
Ion Ratio Lower Upper
165 100
89 0.0 42.7 64.1#
121 26.4 14.8 22.2#

