

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012015\
 Data File : BM000305.D
 Acq On : 21 Jan 2015 18:48
 Operator : TP/IZ
 Sample : PB81452BL
 Misc : SBLK03
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ClientSampleId :

Quant Time: Jan 22 02:28:25 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 22 02:18:27 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	97426	20.00	ng/ul	0.00
18) Naphthalene-d8	10.61	136	361787	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	241168	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	490918	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	583888	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	560815	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.31	96	13332	7.93	ng/uL	0.00
5) Phenol-d5	6.98	99	236818	28.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	167284	32.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	176133	29.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	174482	26.76	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	90625	36.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	85285	33.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	163418	28.96	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	196903	30.75	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	529720	29.78	ng/ul	0.00
46) Acenaphthylene-d8	14.15	160	656649	30.81	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	59927	20.70	ng/ul	0.00
57) Fluorene-d10	15.44	176	468699	30.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	51330	22.06	ng/ul	0.00
70) Anthracene-d10	17.30	188	728736	32.10	ng/ul	0.00
76) Pyrene-d10	19.59	212	813812	30.21	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	792594	31.14	ng/ul	0.00

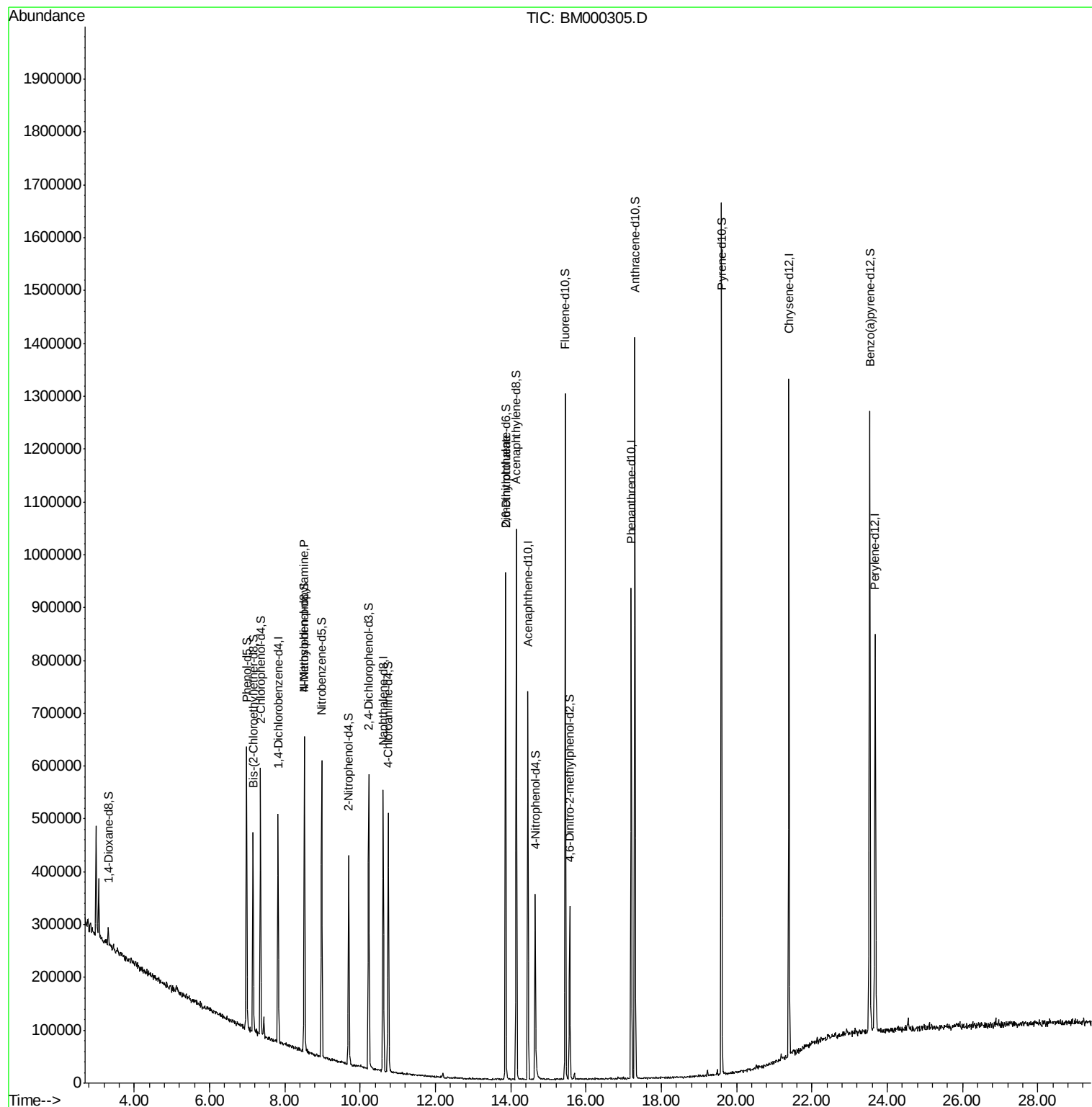
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
15) N-Nitroso-di-n-propylamine	8.52	70	6271	1.05	ng/ul#	1
45) 2,6-Dinitrotoluene	13.87	165	3704	1.17	ng/ul#	32

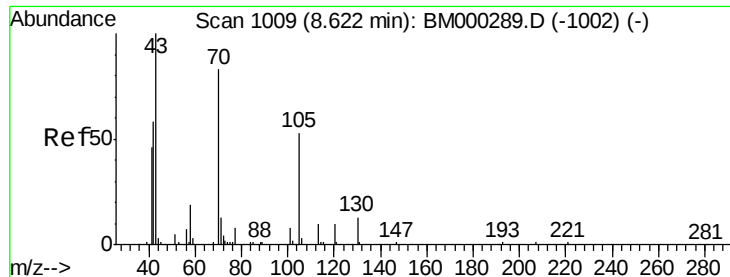
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.05 ng/ul

RT: 8.52 min Scan# 991

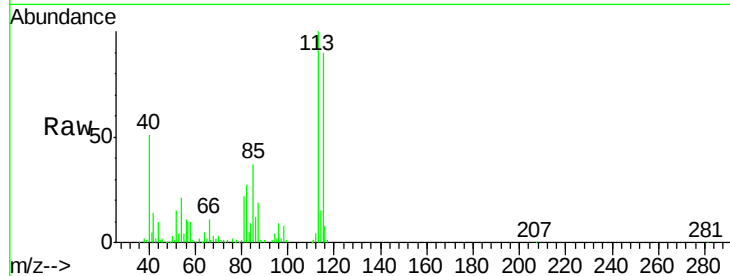
Delta R.T. -0.11 min

Lab File: BM000305.D

Acq: 21 Jan 2015 18:48

Instrument :

ClientSampled :



Tgt Ion: 70 Resp: 6271

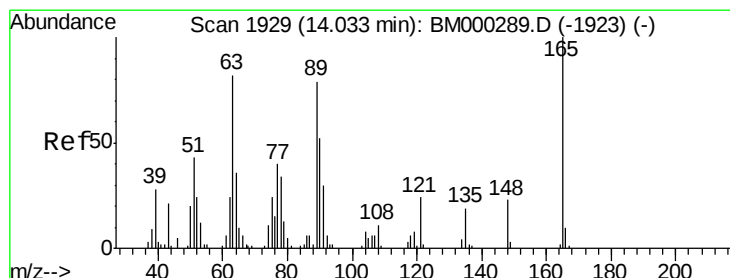
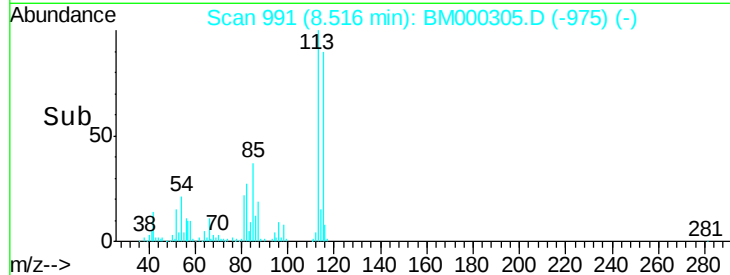
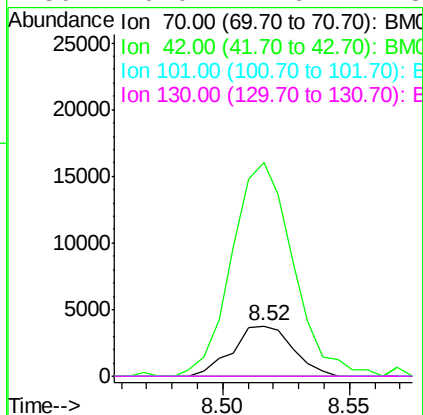
Ion Ratio Lower Upper

70 100

42 423.0 46.4 69.6#

101 0.0 7.8 11.8#

130 0.0 14.6 21.8#



#45

2,6-Dinitrotoluene

Concen: 1.17 ng/ul

RT: 13.87 min Scan# 1901

Delta R.T. -0.16 min

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Acq: 21 Jan 2015 18:48

Tgt Ion: 165 Resp: 3704

Ion Ratio Lower Upper

165 100

89 0.0 54.4 81.6#

121 13.9 18.6 28.0#

