

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120517\
 Data File : BM013192.D
 Acq On : 05 Dec 2017 17:08
 Operator : SJ/JU
 Sample : PB104731BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK31

Quant Time: Dec 06 01:31:35 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 06 01:31:21 2017
 Response via : Initial Calibration

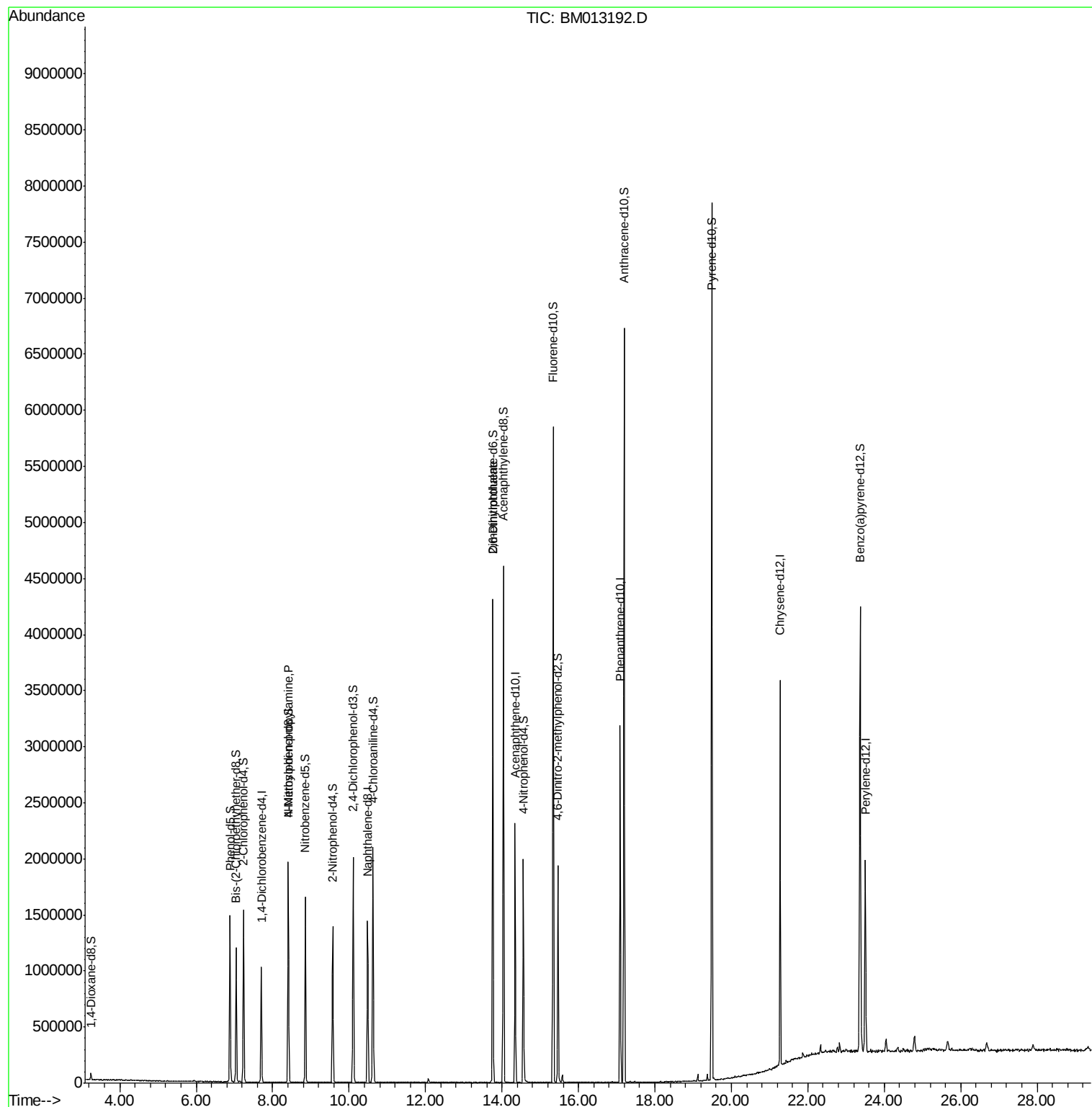
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	267872	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	1175482	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.35	164	756130	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	1743883	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1617133	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	1212226	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	35003	6.47	ng/uL	0.00
5) Phenol-d5	6.88	99	773353	33.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	475034	35.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.24	132	637069	35.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	684944	34.59	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	359430	38.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	399665	40.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	705577	34.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	1019111	53.93	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	2719429	40.42	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	3189830	38.42	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	435938	37.29	ng/ul	0.00
57) Fluorene-d10	15.34	176	2217943	38.33	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	403153	36.75	ng/ul	0.00
70) Anthracene-d10	17.19	188	3645259	41.74	ng/ul	0.00
76) Pyrene-d10	19.49	212	3978289	49.38	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	2765014	44.78	ng/ul	0.00
Target Compounds						
15) N-Nitroso-di-n-propylamine	8.41	70	18800	1.240	ng/ul#	1
45) 2,6-Dinitrotoluene	13.76	165	16908	1.288	ng/ul#	24

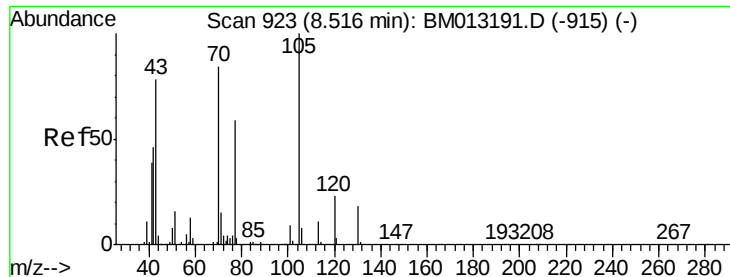
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.240 ng/ul

RT: 8.41 min Scan# 905

Delta R.T. -0.11 min

Lab File: BM013192.D

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ClientSampleId :

SBLK31

Tot Ion: 70 Resp: 18800

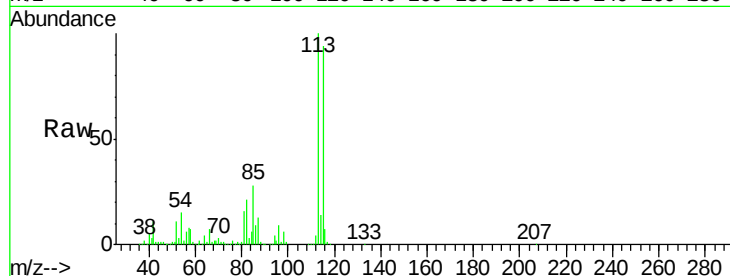
Ion Ratio Lower Upper

70 100

42 404.4 76.0 114.0#

101 0.0 6.7 10.1#

130 0.0 14.6 22.0#

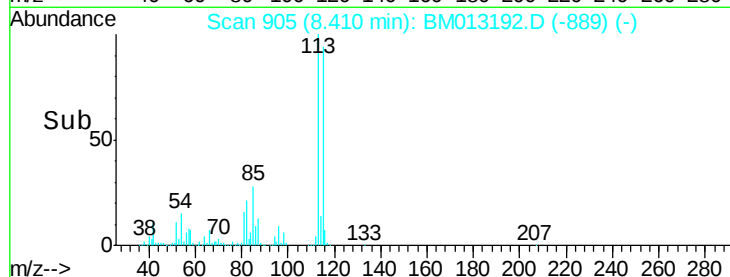


Abundance Ion 70.00 (69.70 to 70.70): BM0

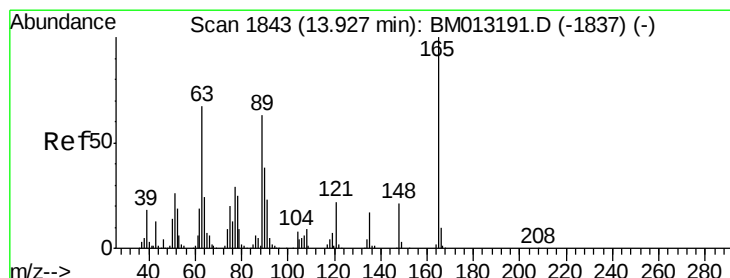
Ion 42.00 (41.70 to 42.70): BM0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



Time-->



#45

2,6-Dinitrotoluene

Concen: 1.288 ng/ul

RT: 13.76 min Scan# 1815

Delta R.T. -0.16 min

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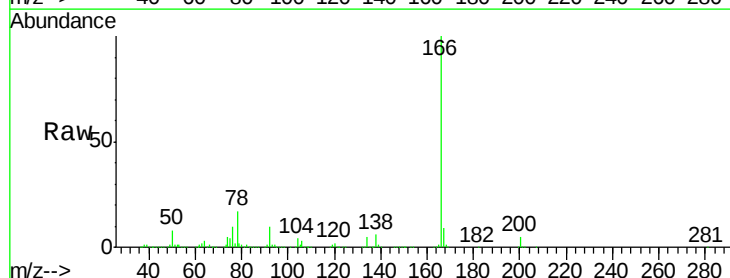
Tgt Ion: 165 Resp: 16908

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

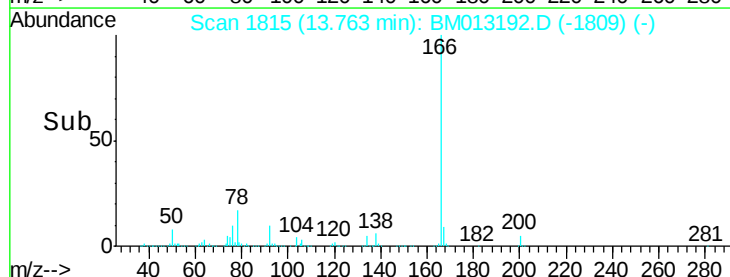
121 41.0 14.6 22.0#



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



Time-->