

Data File : BN009749.D
Acq On : 18 Feb 2020 18:50
Operator : CG/JU
Sample : PB126863BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK63

Quant Time: Feb 19 03:39:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 19 03:37:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	108864	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	442240	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.06	164	284724	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.81	188	596338	20.00	ng/ul	0.00
78) Chrysene-d12	21.03	240	578451	20.00	ng/ul	0.00
86) Perylene-d12	23.13	264	584808	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.05	96	18090	6.83	ng/uL	0.00
5) Phenol-d5	6.62	99	297149	32.09	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.78	67	214698	33.60	ng/ul	0.00
9) 2-Chlorophenol-d4	6.96	132	240659	34.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.13	113	232415	31.55	ng/ul	0.00
19) Nitrobenzene-d5	8.56	128	110914	34.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.27	143	123499	34.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.80	165	220936	32.47	ng/ul	0.00
29) 4-Chloroaniline-d4	10.32	131	316978	41.46	ng/ul	0.00
44) Dimethylphthalate-d6	13.48	166	746860	35.12	ng/ul	0.00
47) Acenaphthylene-d8	13.74	160	823885	32.89	ng/ul	0.00
52) 4-Nitrophenol-d4	14.29	143	101072	26.02	ng/ul	0.00
58) Fluorene-d10	15.06	176	636872	34.68	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.22	200	88615	23.92	ng/ul	0.00
71) Anthracene-d10	16.91	188	964522	35.28	ng/ul	0.00
79) Pyrene-d10	19.22	212	1061407	35.11	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.00	264	1072629	36.73	ng/ul	0.00

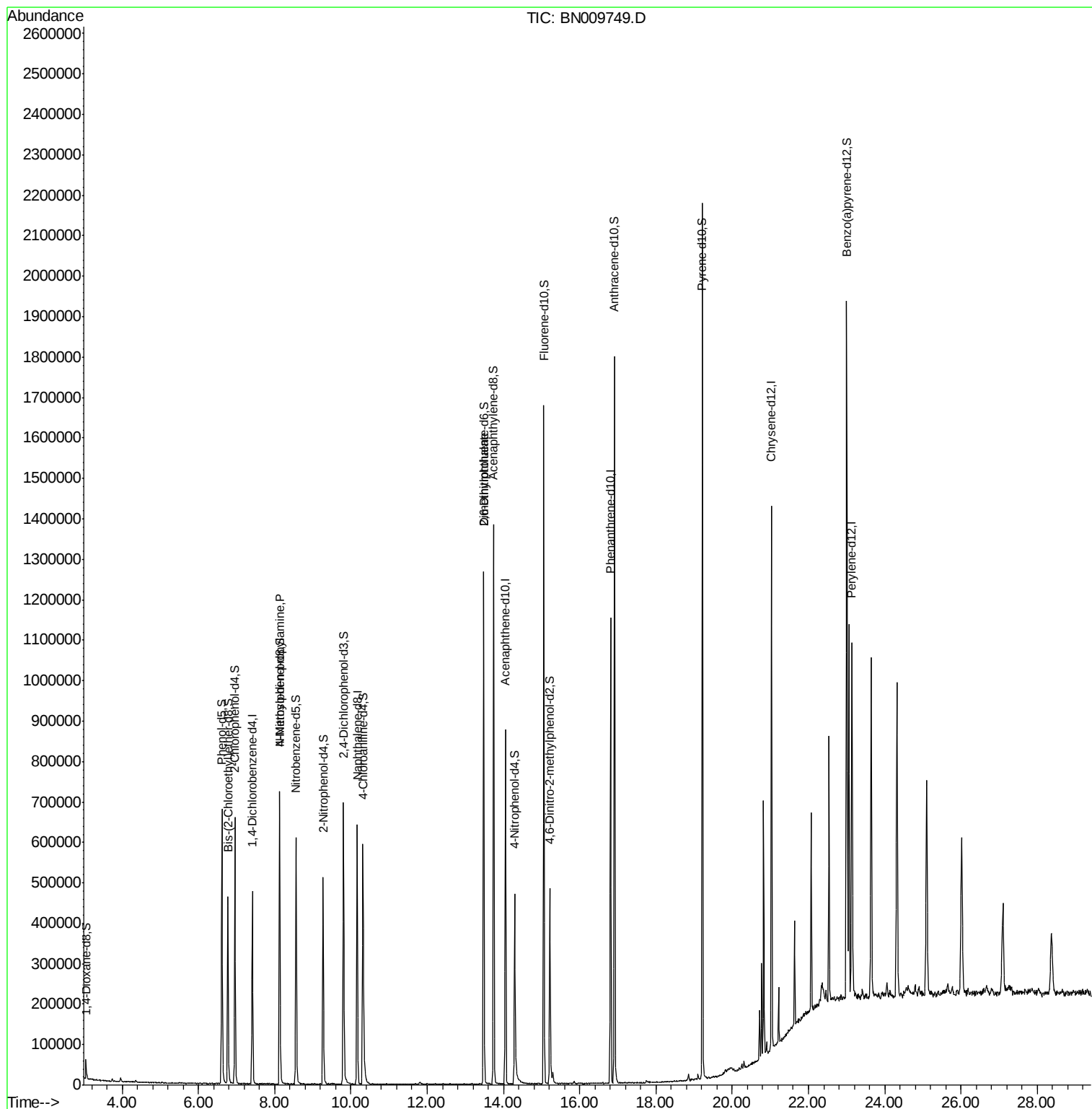
Target Compounds				Qvalue		
15) N-Nitroso-di-n-propylamine	8.13	70	6576	1.049	ng/ul#	1
46) 2,6-Dinitrotoluene	13.49	165	5054	1.163	ng/ul#	36

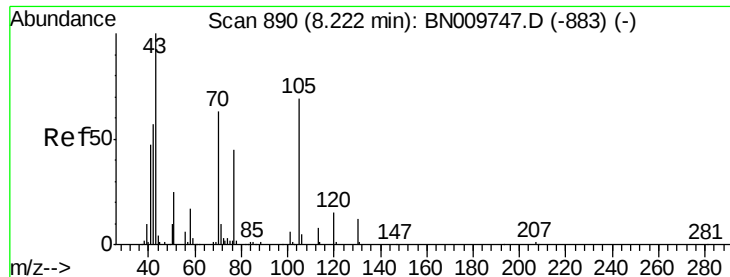
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BN009749.D
Acq On : 18 Feb 2020 18:50
Operator : CG/JU
Sample : PB126863BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK63

Quant Time: Feb 19 03:39:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 19 03:37:25 2020
Response via : Initial Calibration





#15

N-Nitroso-di-n-propylamine

Concen: 1.049 ng/ul

RT: 8.13 min Scan# 874

Delta R.T. -0.09 min

Lab File: BN009749.D

Acq: 18 Feb 2020 18:50

Instrument :

BNA_N

ClientSampleId :

SBLK63

Tgt Ion: 70 Resp: 6576

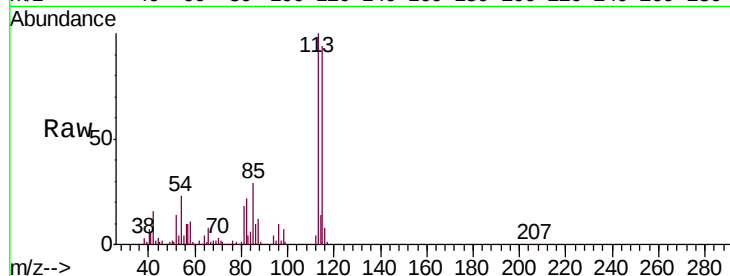
Ion Ratio Lower Upper

70 100

42 531.3 72.6 108.8#

101 0.0 7.7 11.5#

130 0.0 14.7 22.1#

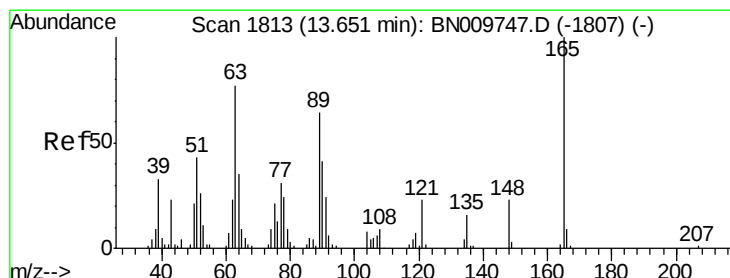
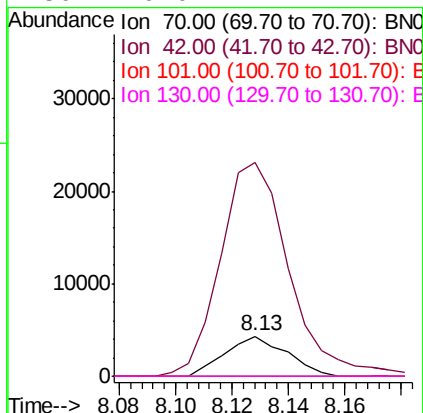
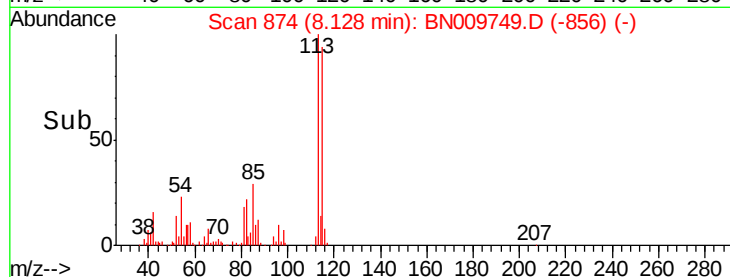


Abundance Ion 70.00 (69.70 to 70.70): BN0

Ion 42.00 (41.70 to 42.70): BN0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#46

2,6-Dinitrotoluene

Concen: 1.163 ng/ul

RT: 13.49 min Scan# 1785

Delta R.T. -0.16 min

Lab File: BN009749.D

Acq: 18 Feb 2020 18:50

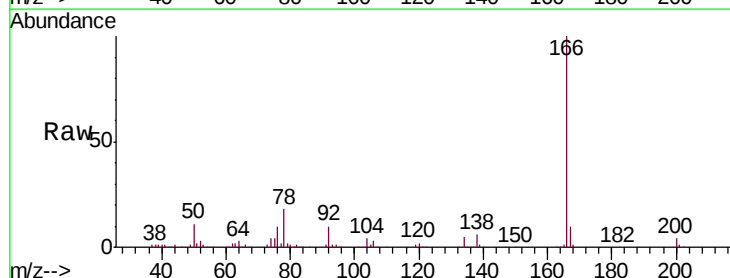
Tgt Ion: 165 Resp: 5054

Ion Ratio Lower Upper

165 100

89 0.0 54.1 81.1#

121 24.9 18.1 27.1



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BN0

Ion 121.00 (120.70 to 121.70): E

