

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
 Data File : BN014436.D
 Acq On : 25 Apr 2021 11:51
 Operator : CG/JU
 Sample : PB135972BL
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK972

Quant Time: Apr 26 01:56:49 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 23 12:06:34 2021
 Response via : Initial Calibration

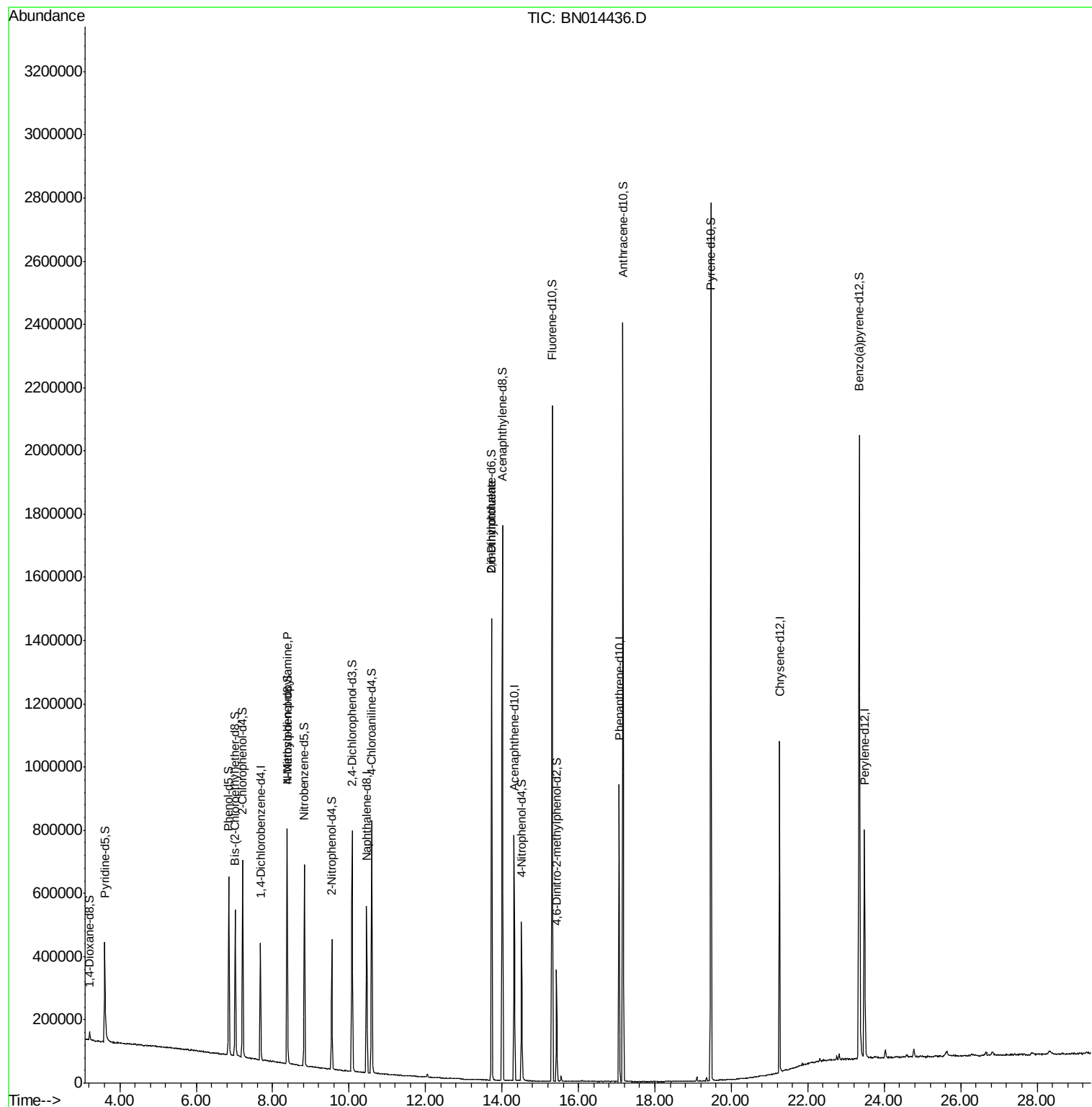
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	98801	20.00	ng/ul	0.00
20) Naphthalene-d8	10.46	136	436006	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.32	164	241678	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.06	188	501024	20.00	ng/ul	0.00
79) Chrysene-d12	21.26	240	460334	20.00	ng/ul	0.00
88) Perylene-d12	23.48	264	470067	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.21	96	15848	6.11	ng/uL	0.00
4) Pyridine-d5	3.60	84	204309	29.71	ng/ul	0.00
7) Phenol-d5	6.85	99	321376	38.91	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.02	67	206927	41.84	ng/ul	0.00
11) 2-Chlorophenol-d4	7.22	132	281340	43.30	ng/ul	0.00
15) 4-Methylphenol-d8	8.38	113	273767	43.73	ng/ul	0.00
21) Nitrobenzene-d5	8.83	128	155413	49.33	ng/ul	0.00
24) 2-Nitrophenol-d4	9.55	143	127401	41.29	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.08	165	268685	40.42	ng/ul	0.00
31) 4-Chloroaniline-d4	10.59	131	402672	40.84	ng/ul	0.00
46) Dimethylphthalate-d6	13.73	166	887979	50.72	ng/ul	0.00
49) Acenaphthylene-d8	14.01	160	1218471	57.85	ng/ul	0.00
54) 4-Nitrophenol-d4	14.52	143	104667	30.82	ng/ul	0.00
60) Fluorene-d10	15.32	176	809545	52.31	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.43	200	60759	22.66	ng/ul	0.00
73) Anthracene-d10	17.16	188	1241165	53.08	ng/ul	0.00
81) Pyrene-d10	19.46	212	1313984	58.80	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.34	264	1276324	51.18	ng/ul	0.00
Target Compounds						
17) N-Nitroso-di-n-propylamine	8.38	70	7153	1.462	ng/ul#	1
48) 2,6-Dinitrotoluene	13.73	165	4673	1.466	ng/ul#	28

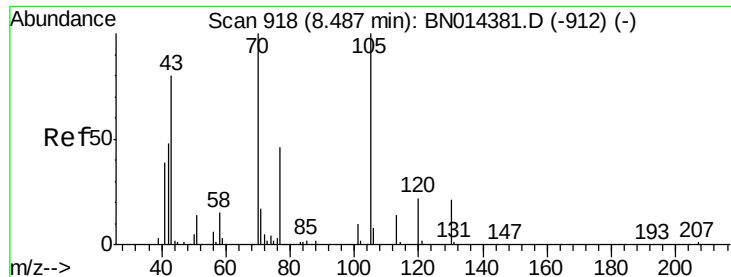
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042421\
Data File : BN014436.D
Acq On : 25 Apr 2021 11:51
Operator : CG/JU
Sample : PB135972BL
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK972

Quant Time: Apr 26 01:56:49 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 23 12:06:34 2021
Response via : Initial Calibration





#17

N-Nitroso-di-n-propylamine

Concen: 1.462 ng/ul

RT: 8.38 min Scan# 900

Delta R.T. -0.11 min

Lab File: BN014436.D

Acq: 25 Apr 2021 11:51

Instrument :

BNA_N

ClientSampleId :

SBLK972

Tot Ion: 70 Resp: 7153

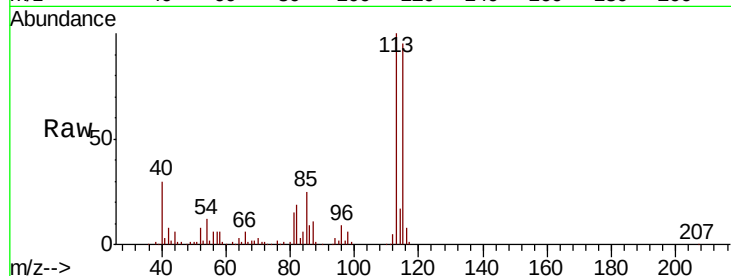
Ion Ratio Lower Upper

70 100

42 324.6 41.4 62.0#

101 0.0 8.1 12.1#

130 0.0 17.1 25.7#

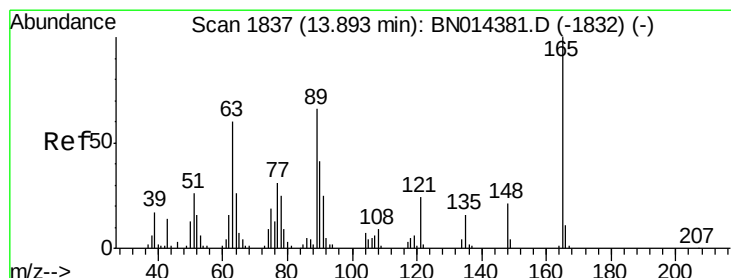
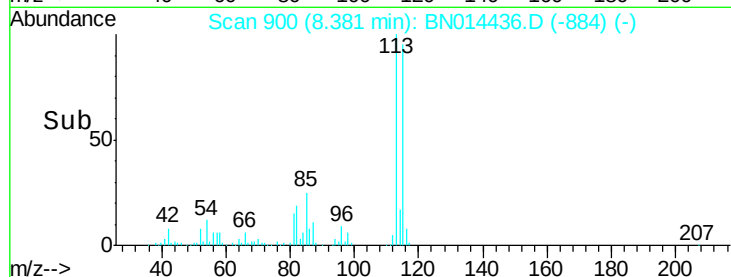
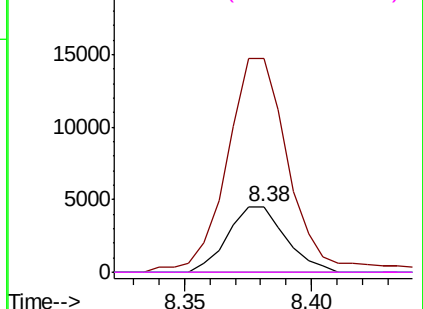


Abundance Ion 70.00 (69.70 to 70.70): BN0

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



#48

2,6-Dinitrotoluene

Concen: 1.466 ng/ul

RT: 13.73 min Scan# 1810

Delta R.T. -0.16 min

Lab File: BN014436.D

Acq: 25 Apr 2021 11:51

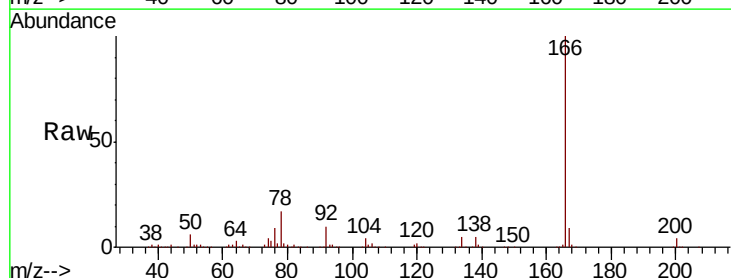
Tgt Ion:165 Resp: 4673

Ion Ratio Lower Upper

165 100

89 0.0 49.8 74.6#

121 46.3 18.2 27.2#



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

