

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN041521\
 Data File : BN014289.D
 Acq On : 15 Apr 2021 18:01
 Operator : CG/JU
 Sample : M2031-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BG528

Quant Time: Apr 16 01:31:22 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 15 15:18:04 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	202642	20.00	ng/ul	0.00
20) Naphthalene-d8	10.47	136	825590	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.33	164	499147	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.08	188	1007607	20.00	ng/ul	0.00
79) Chrysene-d12	21.27	240	1071777	20.00	ng/ul	0.00
88) Perylene-d12	23.50	264	1117873	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	27617	5.19	ng/uL	0.00
4) Pyridine-d5	3.61	84	343	0.02	ng/ul	-0.01
7) Phenol-d5	6.87	99	113579	6.70	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.03	67	298267	29.40	ng/ul	0.00
11) 2-Chlorophenol-d4	7.23	132	348917	26.19	ng/ul	0.00
15) 4-Methylphenol-d8	8.39	113	203890	15.88	ng/ul	0.00
21) Nitrobenzene-d5	8.85	128	185607	31.11	ng/ul	0.00
24) 2-Nitrophenol-d4	9.56	143	190101	32.54	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.10	165	356776	28.35	ng/ul	0.00
31) 4-Chloroaniline-d4	10.61	131	14376	0.77	ng/ul	0.00
46) Dimethylphthalate-d6	13.75	166	1213132	33.55	ng/ul	0.00
49) Acenaphthylene-d8	14.02	160	1490694	34.27	ng/ul	0.00
54) 4-Nitrophenol-d4	14.52	143	35856	5.11	ng/ul	0.00
60) Fluorene-d10	15.33	176	1077275	33.70	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.44	200	149041	27.64	ng/ul	0.00
73) Anthracene-d10	17.18	188	1777860	37.80	ng/ul	0.00
81) Pyrene-d10	19.48	212	2056340	39.52	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.36	264	2284257	38.52	ng/ul	0.00

Target Compounds

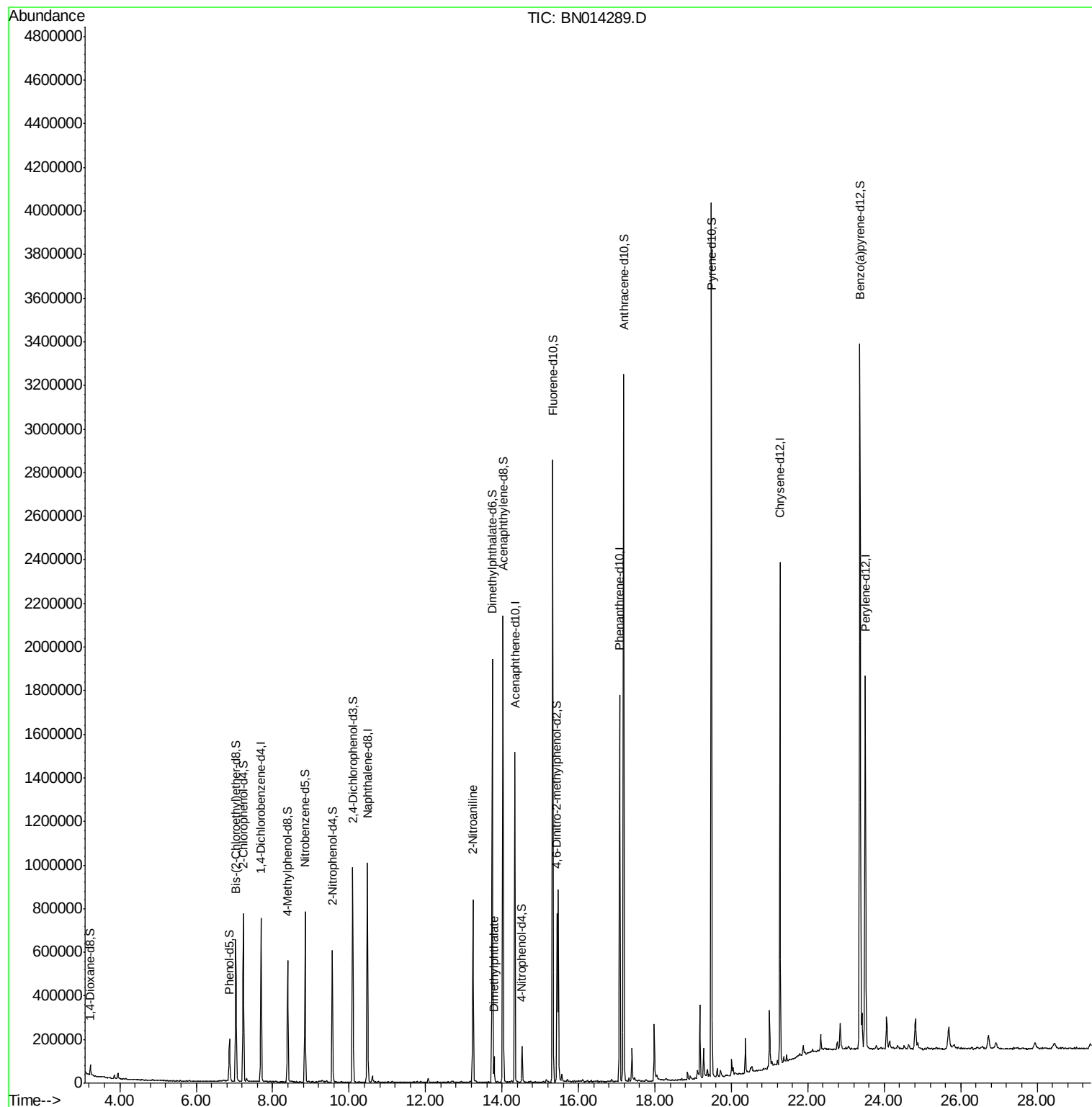
					Ovalue	
45) 2-Nitroaniline	13.24	65	14566	1.958	ng/ul#	14
47) Dimethylphthalate	13.79	163	69774	1.859	ng/ul	98

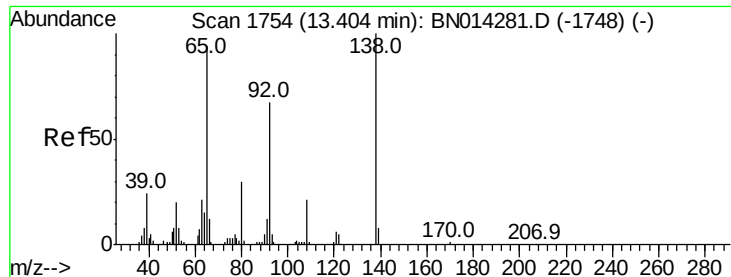
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN041521\
Data File : BN014289.D
Acq On : 15 Apr 2021 18:01
Operator : CG/JU
Sample : M2031-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BG528

Quant Time: Apr 16 01:31:22 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 15 15:18:04 2021
Response via : Initial Calibration





#45

2-Nitroaniline

Concen: 1.958 ng/ul

RT: 13.24 min Scan# 1726

Delta R.T. -0.16 min

Lab File: BN014289.D

Acq: 15 Apr 2021 18:01

Instrument :

BNA_N

ClientSampleId :

BG528

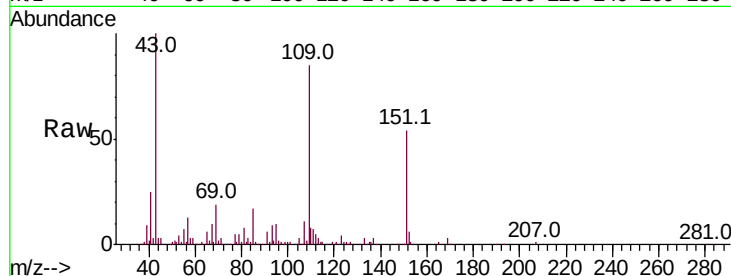
Tot Ion: 65 Resp: 14566

Ion Ratio Lower Upper

65 100

92 13.9 56.7 85.1#

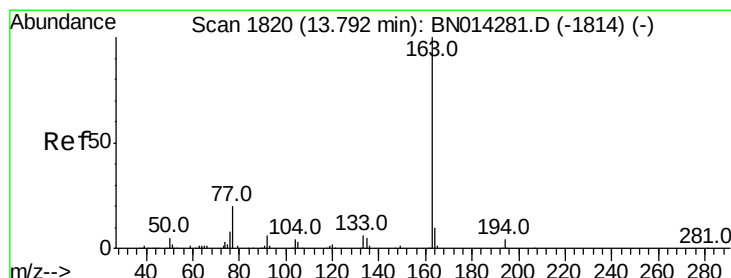
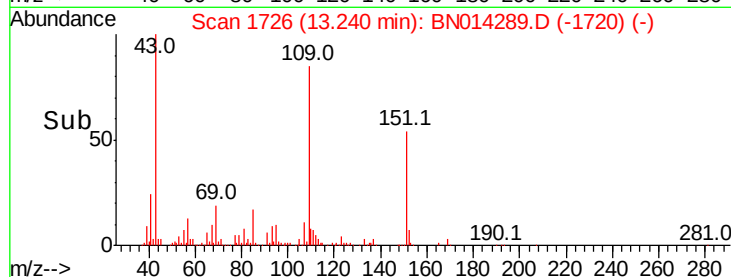
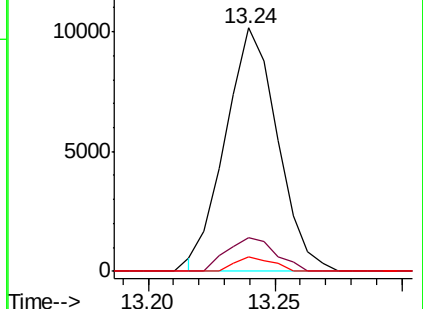
138 6.1 84.9 127.3#



Abundance Ion 65.00 (64.70 to 65.70): BN014281.D (-1748) (-)

Ion 92.00 (91.70 to 92.70): BN014281.D (-1748) (-)

Ion 138.00 (137.70 to 138.70): BN014281.D (-1748) (-)



#47

Dimethylphthalate

Concen: 1.859 ng/ul

RT: 13.79 min Scan# 1820

Delta R.T. -0.00 min

Lab File: BN014289.D

Acq: 15 Apr 2021 18:01

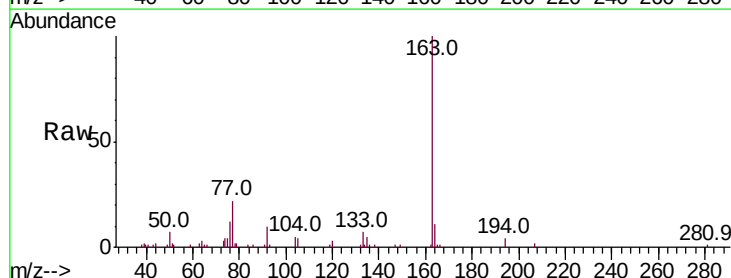
Tgt Ion:163 Resp: 69774

Ion Ratio Lower Upper

163 100

194 3.9 3.3 4.9

164 10.6 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BN014281.D (-1814) (-)

Ion 194.00 (193.70 to 194.70): BN014281.D (-1814) (-)

Ion 164.00 (163.70 to 164.70): BN014281.D (-1814) (-)

