

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN041521\
 Data File : BN014299.D
 Acq On : 16 Apr 2021 00:35
 Operator : CG/JU
 Sample : M2031-15
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BG533

Quant Time: Apr 16 01:32:55 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

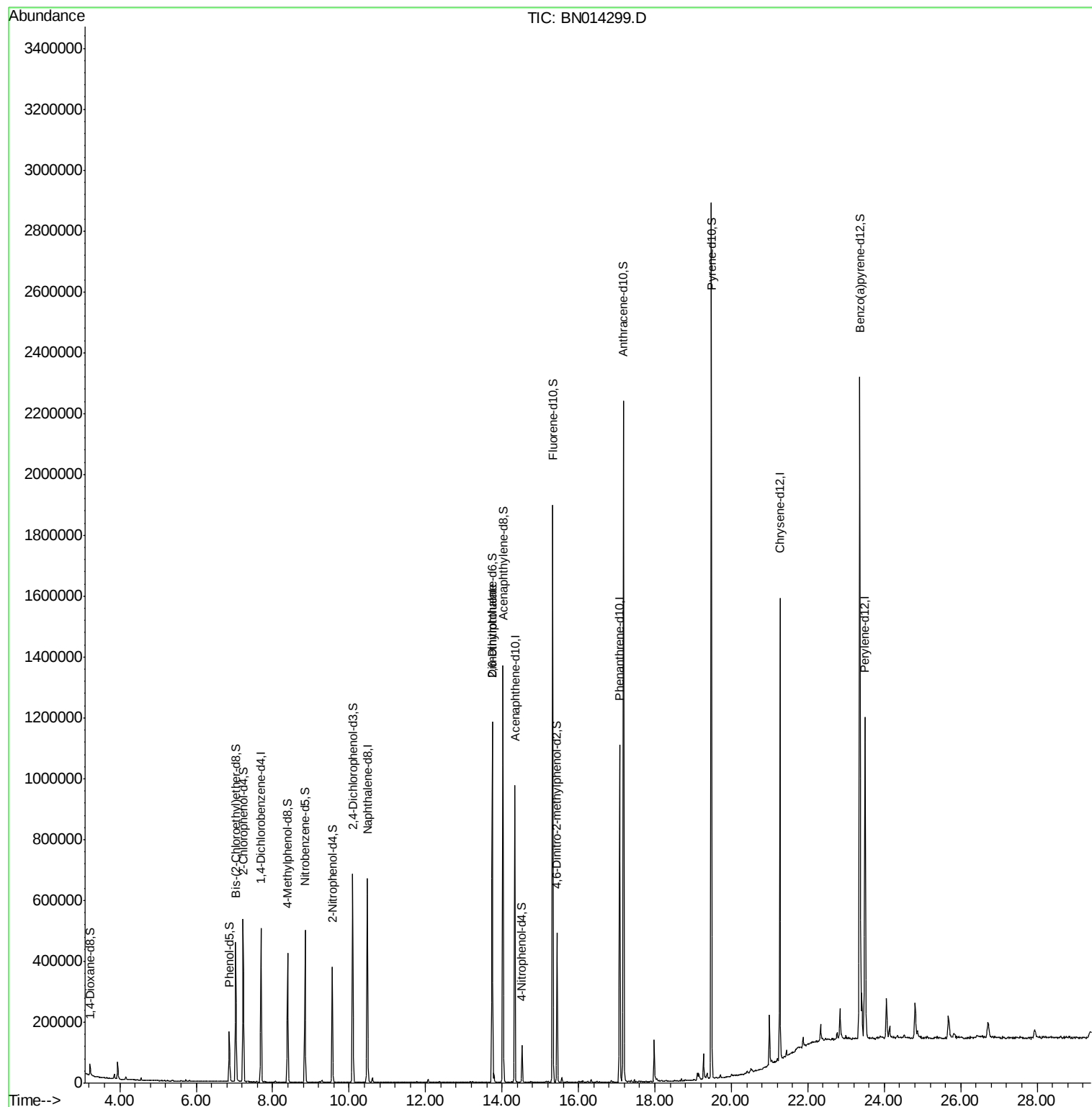
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	137155	20.00	ng/ul	0.00
20) Naphthalene-d8	10.48	136	547414	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.33	164	318824	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.07	188	652971	20.00	ng/ul	0.00
79) Chrysene-d12	21.27	240	648084	20.00	ng/ul	0.00
88) Perylene-d12	23.50	264	693044	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	20071	5.57	ng/uL	0.00
4) Pyridine-d5	3.62	84	718	0.08	ng/ul	0.00
7) Phenol-d5	6.86	99	91149	7.95	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.03	67	199311	29.03	ng/ul	0.00
11) 2-Chlorophenol-d4	7.23	132	241173	26.74	ng/ul	0.00
15) 4-Methylphenol-d8	8.39	113	149361	17.18	ng/ul	0.00
21) Nitrobenzene-d5	8.85	128	120263	30.40	ng/ul	0.00
24) 2-Nitrophenol-d4	9.56	143	118699	30.64	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.09	165	238542	28.58	ng/ul	0.00
31) 4-Chloroaniline-d4	10.61	131	9664	0.78	ng/ul	0.00
46) Dimethylphthalate-d6	13.75	166	759087	32.86	ng/ul	0.00
49) Acenaphthylene-d8	14.02	160	944462	33.99	ng/ul	0.00
54) 4-Nitrophenol-d4	14.52	143	27251	6.08	ng/ul	0.00
60) Fluorene-d10	15.33	176	696050	34.09	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.44	200	90701	25.96	ng/ul	0.00
73) Anthracene-d10	17.17	188	1196781	39.27	ng/ul	0.00
81) Pyrene-d10	19.47	212	1397183	44.41	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.36	264	1512852	41.15	ng/ul	0.00
Target Compounds						
48) 2,6-Dinitrotoluene	13.75	165	4235	1.007	ng/ul#	38

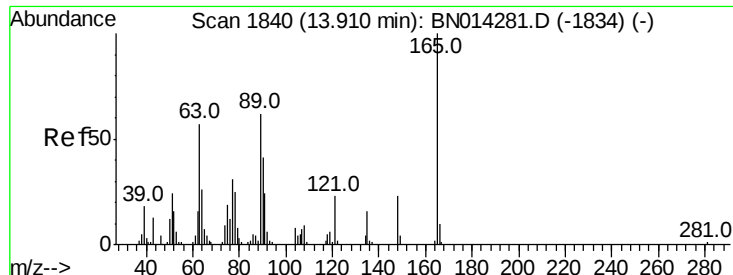
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#48

2,6-Dinitrotoluene

Concen: 1.007 ng/ul

RT: 13.75 min Scan# 1813

Delta R.T. -0.16 min

Lab File: BN014299.D

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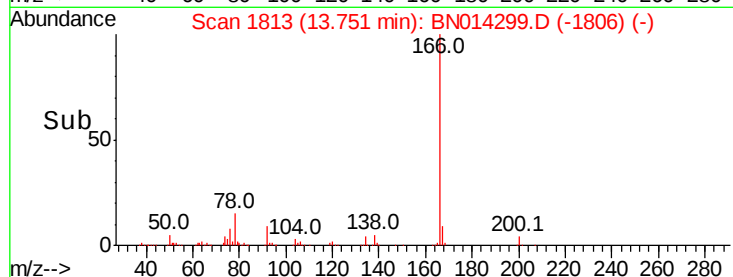
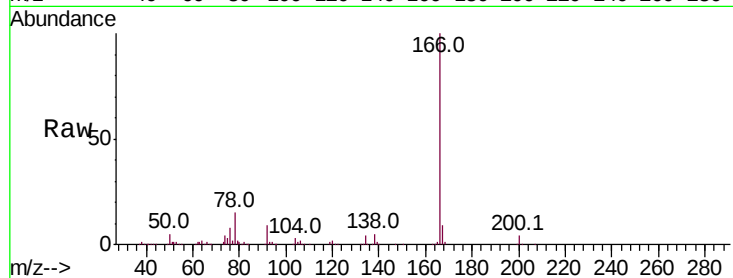
Tot Ion:165 Resp: 4235

Ion Ratio Lower Upper

165 100

89 0.0 49.8 74.6#

121 28.2 18.2 27.2#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BNO

Ion 121.00 (120.70 to 121.70): E

