

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032818\
 Data File : BN000676.D
 Acq On : 29 Mar 2018 00:55
 Operator : JU/SJ
 Sample : J2059-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Mar 29 08:42:59 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 29 08:42:24 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.41	152	205764	20.00	ng/ul	0.00
18) Naphthalene-d8	11.24	136	907305	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.02	164	495002	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.75	188	1021998	20.00	ng/ul	0.00
75) Chrysene-d12	21.87	240	881529	20.00	ng/ul	0.00
83) Perylene-d12	24.35	264	685188	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.58	96	30981	5.38	ng/uL	0.00
5) Phenol-d5	7.55	99	177960	9.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.71	67	440108	39.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.93	132	446583	30.77	ng/ul	0.00
13) 4-Methylphenol-d8	9.12	113	317874	21.26	ng/ul	0.00
19) Nitrobenzene-d5	9.59	128	277901	37.71	ng/ul	0.00
22) 2-Nitrophenol-d4	10.32	143	298353	39.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.86	165	465437	34.01	ng/ul	0.00
29) 4-Chloroaniline-d4	11.25	131	1002	0.07	ng/ul	-0.13
43) Dimethylphthalate-d6	14.42	166	1533376	39.21	ng/ul	0.00
46) Acenaphthylene-d8	14.72	160	1970366	38.19	ng/ul	0.00
51) 4-Nitrophenol-d4	15.22	143	44687	6.15	ng/ul	0.00
57) Fluorene-d10	16.01	176	1270931	38.14	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.13	200	170570	29.14	ng/ul	0.00
70) Anthracene-d10	17.85	188	1868552	38.04	ng/ul	0.00
76) Pyrene-d10	20.11	212	1905275	39.15	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.19	264	1285491	39.75	ng/ul	0.00

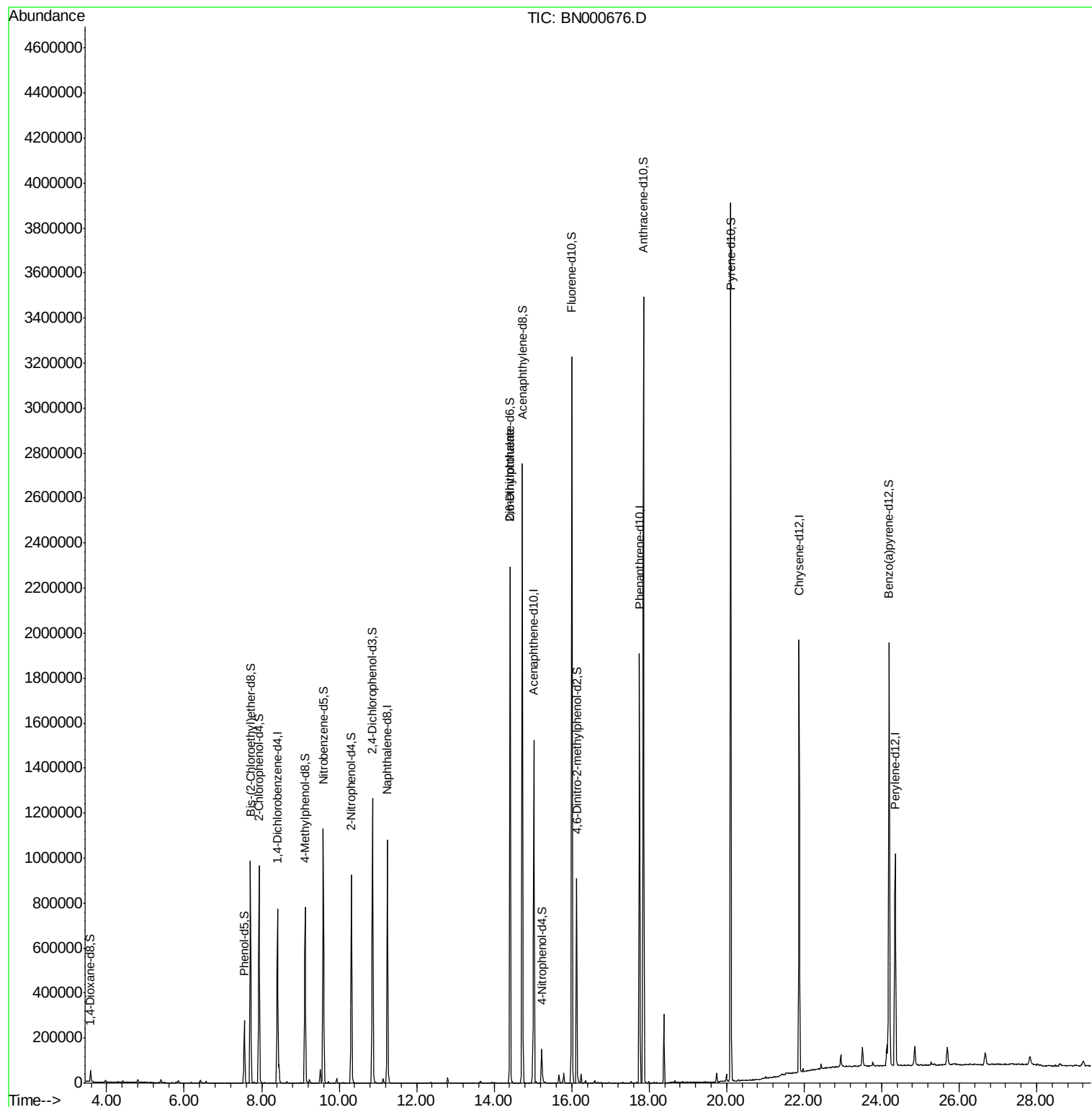
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) 2,6-Dinitrotoluene	14.42	165	9898	1.270	ng/ul#	42

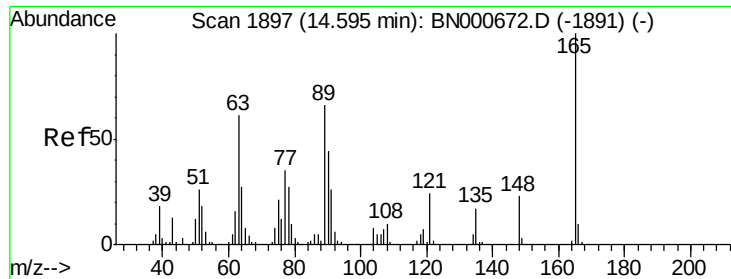
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032818\
Data File : BN000676.D
Acq On : 29 Mar 2018 00:55
Operator : JU/SJ
Sample : J2059-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Mar 29 08:42:59 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 29 08:42:24 2018
Response via : Initial Calibration





#45

2,6-Dinitrotoluene

Concen: 1.270 ng/ul

RT: 14.42 min Scan# 1867

Delta R.T. -0.18 min

Lab File: BN000676.D

Acq: 29 Mar 2018 00:55

Instrument :

BNA_N

ClientSampleId :

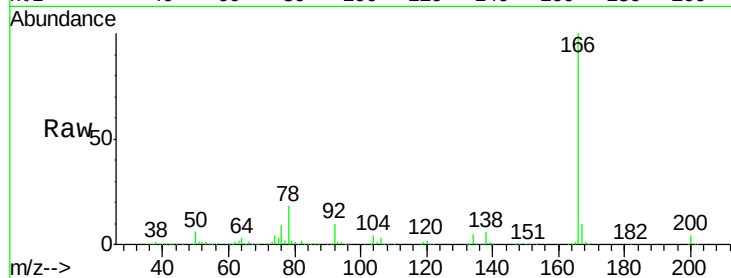
Tot Ion:165 Resp: 9898

Ion Ratio Lower Upper

165 100

89 0.0 43.8 65.8#

121 28.9 17.8 26.6#



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

