

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062719\
 Data File : BM021226.D
 Acq On : 27 Jun 2019 20:46
 Operator : HP/JU
 Sample : K3381-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jun 28 01:37:44 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 27 05:07:12 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	221522	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	991574	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	637975	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	1468384	20.00	ng/ul	0.00
77) Chrysene-d12	21.33	240	1052312	20.00	ng/ul	0.00
85) Perylene-d12	23.60	264	1116556	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.28	96	25906	5.55	ng/uL	0.00
5) Phenol-d5	6.93	99	131166	6.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	319031	27.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	377915	24.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	260613	16.19	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	240440	29.86	ng/ul	0.00
22) 2-Nitrophenol-d4	9.64	143	277677	31.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	576422	31.72	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	56945	3.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	2065095	35.82	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2401898	34.04	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	46343	4.94	ng/ul	0.00
57) Fluorene-d10	15.40	176	1798062	35.86	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	270914	30.01	ng/ul	0.00
70) Anthracene-d10	17.25	188	2812938	36.86	ng/ul	0.00
78) Pyrene-d10	19.54	212	2796073	44.28	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.46	264	2526309	38.35	ng/ul	0.00

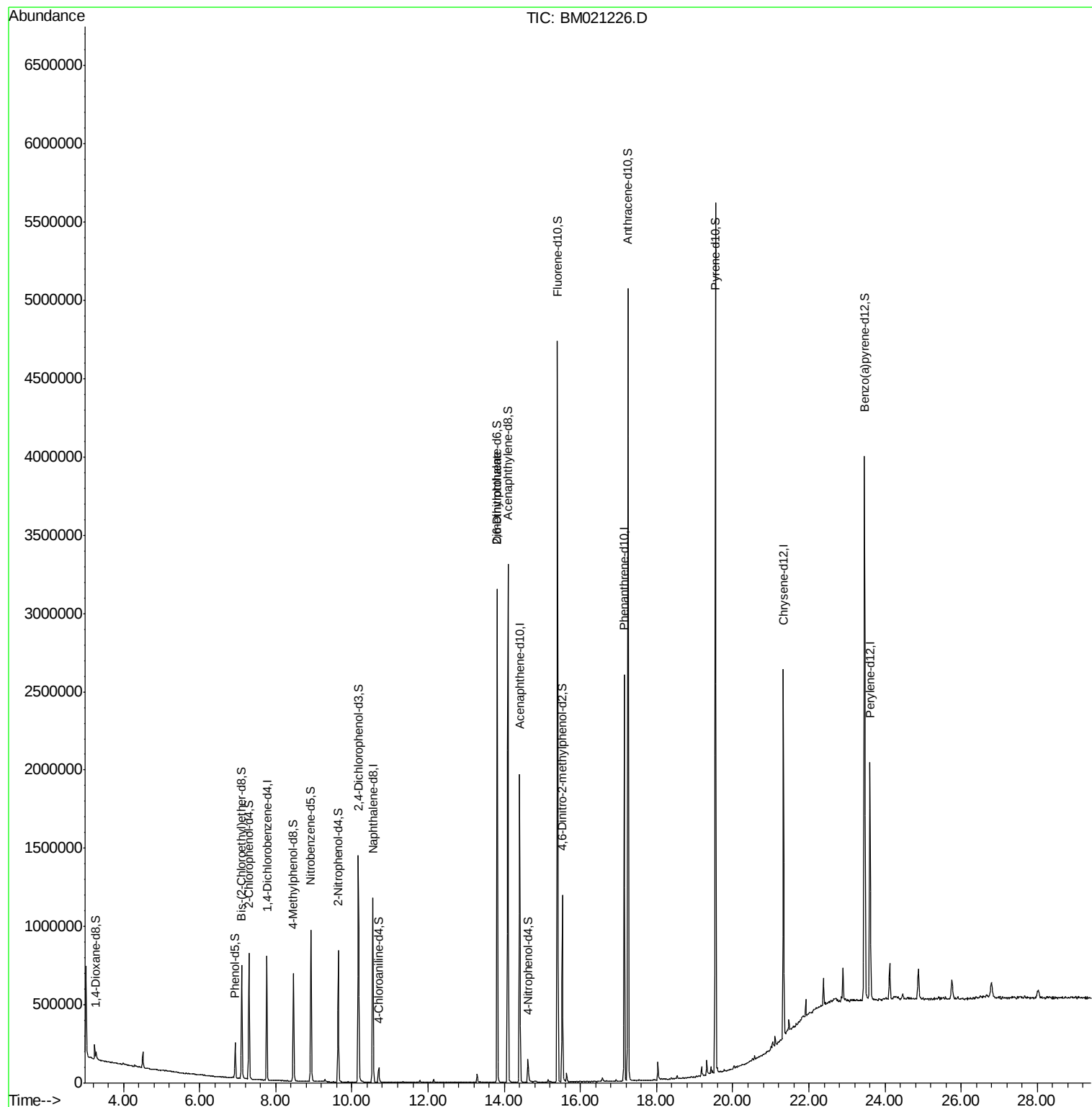
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) 2,6-Dinitrotoluene	13.82	165	14481	1.446	ng/ul#	42

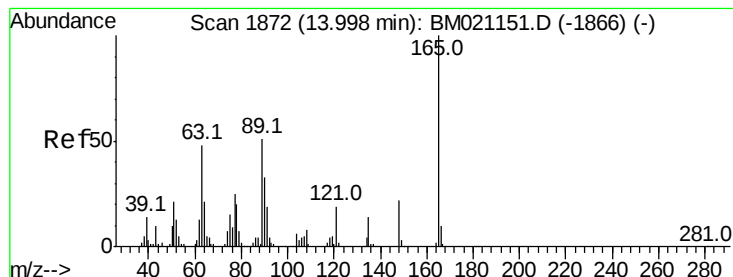
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.446 ng/ul

RT: 13.82 min Scan# 1842

Delta R.T. -0.17 min

Lab File: BM021226.D

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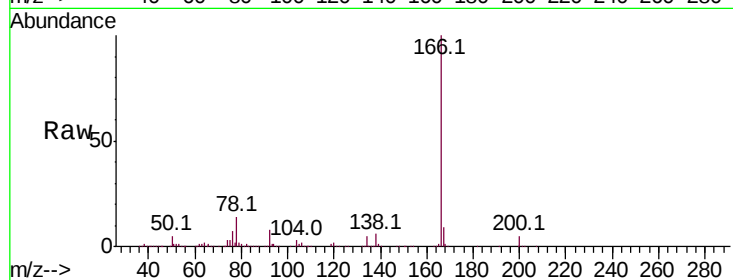
Tot Ion:165 Resp: 14481

Ion Ratio Lower Upper

165 100

89 0.0 43.6 65.4#

121 26.5 16.5 24.7#



Abundance Ion 165.00 (164.70 to 165.70): E

15000 Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E

