

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102919\
 Data File : BM023520.D
 Acq On : 31 Oct 2019 14:38
 Operator : JU
 Sample : PB124236BL
 Misc :
 ALS Vial : 86 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 31 15:25:03 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 31 06:46:10 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	395564	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	1597178	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	954446	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.01	188	2033529	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	1967045	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	2371531	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.15	96	54064	6.49	ng/uL	0.00
5) Phenol-d5	6.79	99	854332	25.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	561721	28.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	697162	26.84	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	658501	24.40	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	346043	28.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	357705	26.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	643200	24.53	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	57632	1.91	ng/ul	0.00
44) Dimethylphthalate-d6	13.68	166	2066932	28.52	ng/ul	0.00
47) Acenaphthylene-d8	13.95	160	2368912	28.53	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	272710	21.72	ng/ul	0.00
58) Fluorene-d10	15.26	176	1789179	29.15	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	209923	16.58	ng/ul	0.00
71) Anthracene-d10	17.10	188	2667371	27.76	ng/ul	0.00
79) Pyrene-d10	19.40	212	2961275	27.37	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	3347358	27.71	ng/ul	0.00

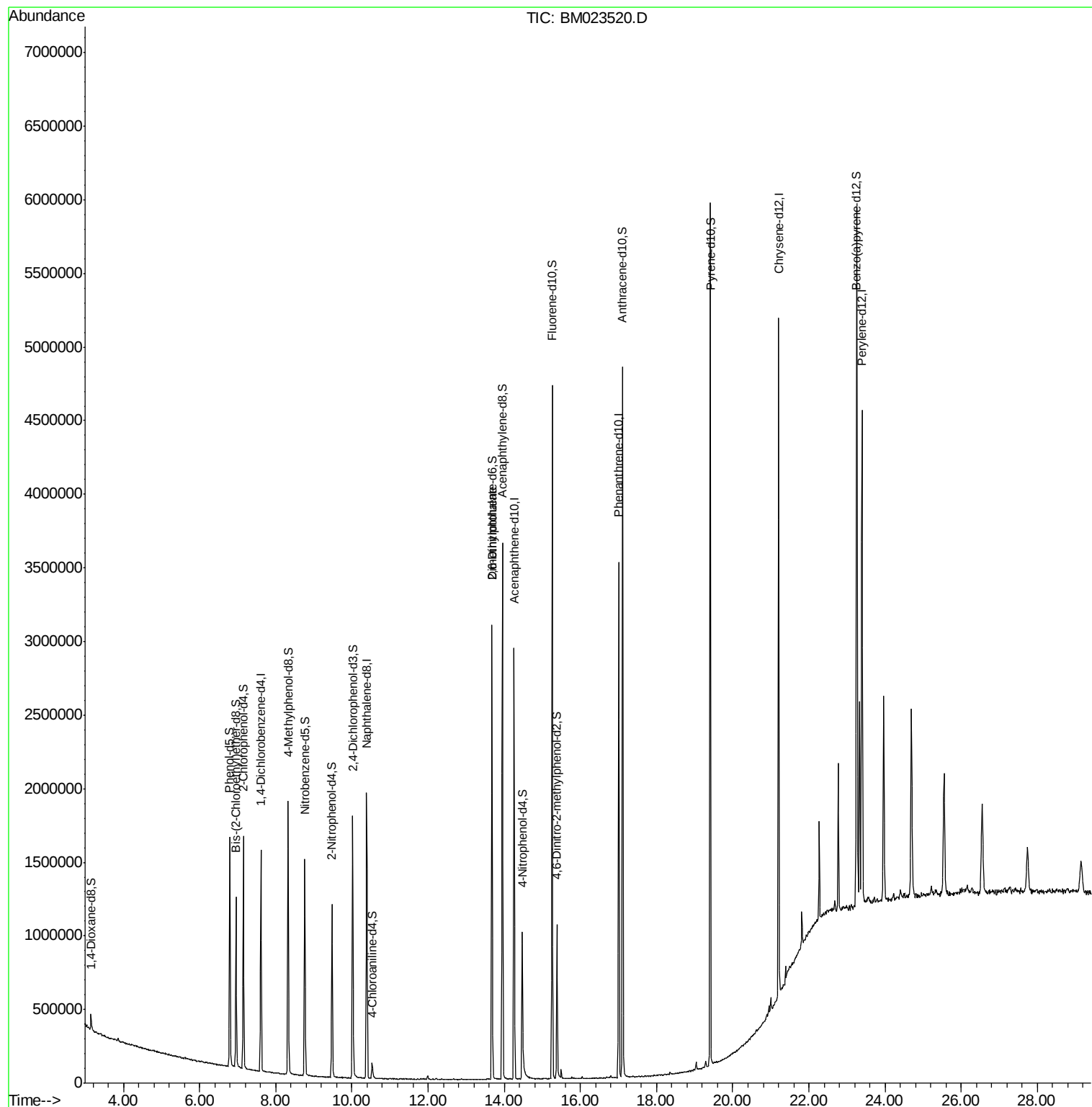
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
46) 2,6-Dinitrotoluene	13.68	165	14701	1.020	ng/ul#	36

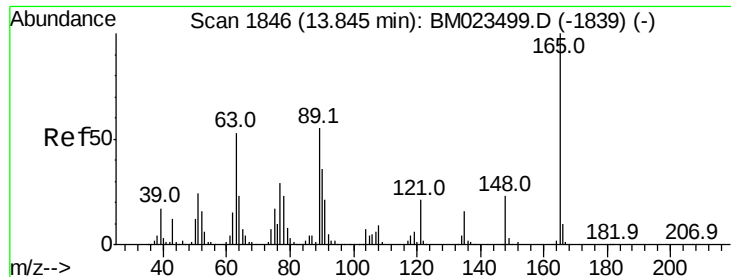
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.020 ng/ul

RT: 13.68 min Scan# 1818

Delta R.T. -0.16 min

Lab File: BM023520.D

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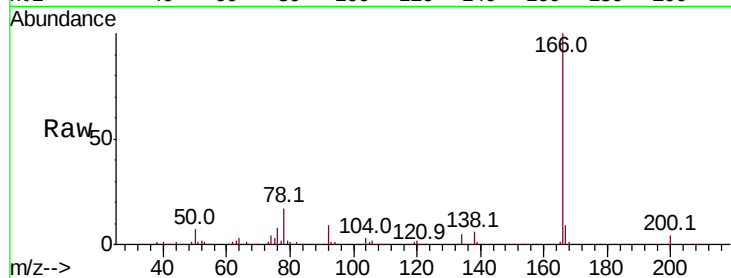
Tot Ion:165 Resp: 14701

Ion Ratio Lower Upper

165 100

89 0.0 44.3 66.5#

121 35.2 16.4 24.6#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E

