

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032419\
 Data File : BM019388.D
 Acq On : 24 Mar 2019 12:49
 Operator : JU/SJ
 Sample : PB118198BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Mar 25 03:03:11 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 25 02:03:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	117043	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	498808	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.26	164	282749	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.02	188	624630	20.00	ng/ul	-0.01
78) Chrysene-d12	21.23	240	671417	20.00	ng/ul	-0.01
86) Perylene-d12	23.44	264	742498	20.00	ng/ul	-0.02

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	14937	5.00	ng/uL	0.00
5) Phenol-d5	6.79	99	256695	24.63	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.96	67	168580	24.16	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.14	132	211436	26.77	ng/ul	-0.01
13) 4-Methylphenol-d8	8.32	113	205163	26.22	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	94572	26.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	102908	25.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	175779	23.52	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	274285	30.57	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	687886	30.15	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	808892	28.35	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.51	143	63006	17.62	ng/ul	0.00
58) Fluorene-d10	15.26	176	579972	29.51	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.41	200	80195	19.41	ng/ul	0.00
71) Anthracene-d10	17.12	188	917563	30.61	ng/ul	-0.01
79) Pyrene-d10	19.43	212	1011666	32.62	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.30	264	1167970	29.67	ng/ul	-0.02

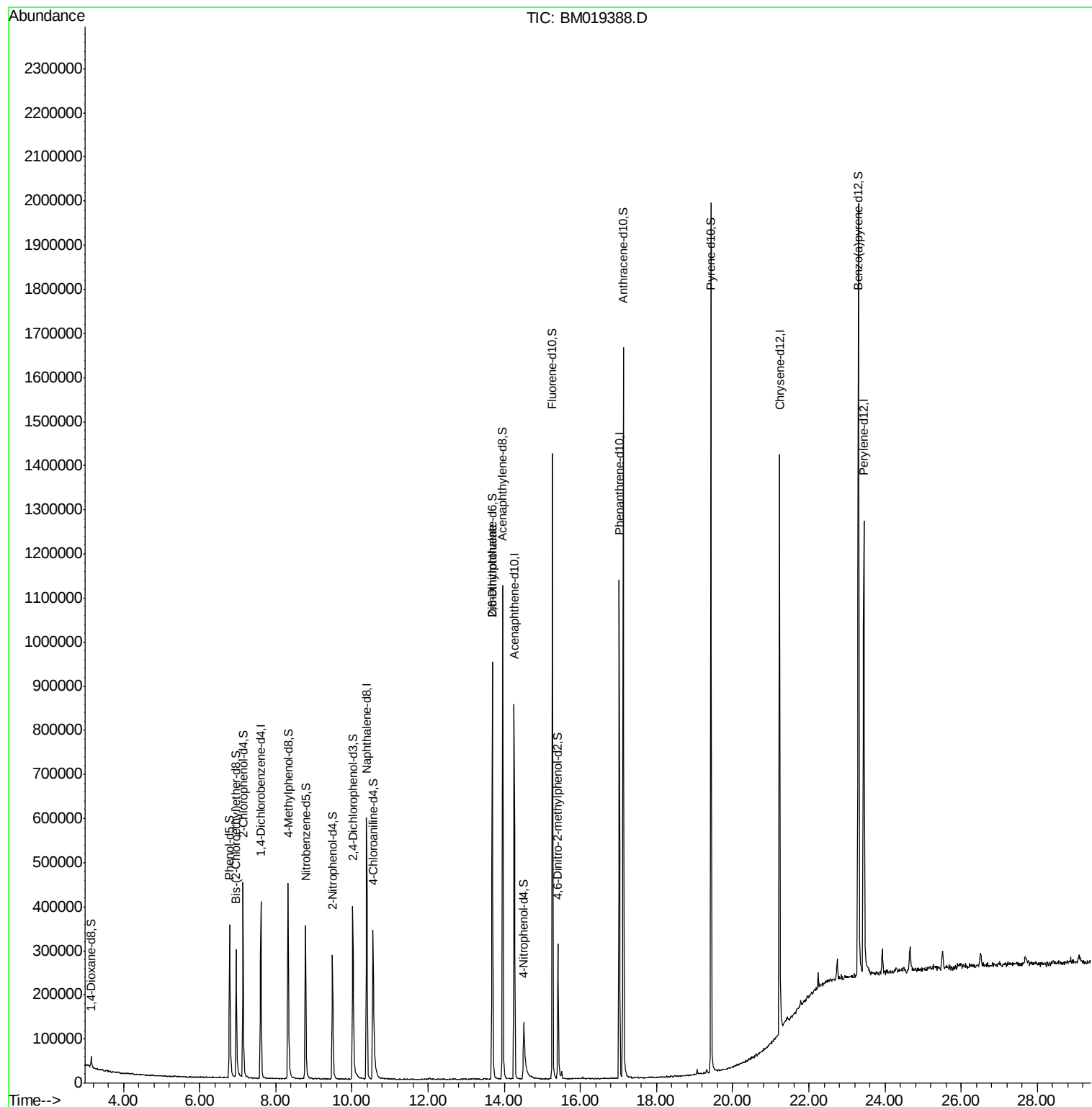
Target Compounds					Ovalue	
46) 2,6-Dinitrotoluene	13.69	165	4729	1.125	ng/ul#	45

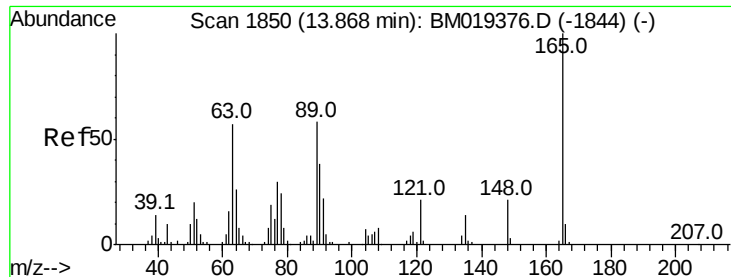
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.125 ng/ul

RT: 13.69 min Scan# 1820

Delta R.T. -0.18 min

Lab File: BM019388.D

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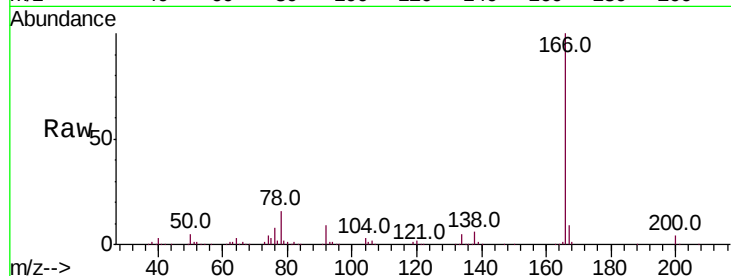
Tot Ion:165 Resp: 4729

Ion Ratio Lower Upper

165 100

89 0.0 43.8 65.8#

121 24.6 17.8 26.6



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

