

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
 Data File : BM013031.D
 Acq On : 18 Nov 2017 09:50
 Operator : SJ/JU
 Sample : I6405-02
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 20 00:30:33 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 18 03:21:50 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	182083	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	707994	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.36	164	409299	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	943827	20.00	ng/ul	0.00
75) Chrysene-d12	21.29	240	1122232	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	1140689	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.25	96	25126	6.39	ng/uL	0.00
5) Phenol-d5	6.89	99	118177	7.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	307776	34.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	347629	27.58	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	228155	17.66	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	218289	43.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.58	143	227107	47.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	408202	33.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	864	0.07	ng/ul	0.01
43) Dimethylphthalate-d6	13.77	166	1439361	40.09	ng/ul	0.00
46) Acenaphthylene-d8	14.04	160	1764477	38.57	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	47938	8.80	ng/ul	0.00
57) Fluorene-d10	15.35	176	1246106	40.84	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	188167	45.98	ng/ul	0.00
70) Anthracene-d10	17.20	188	1994998	41.29	ng/ul	0.00
76) Pyrene-d10	19.50	212	2252744	39.29	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.38	264	2441118	42.20	ng/ul	0.00

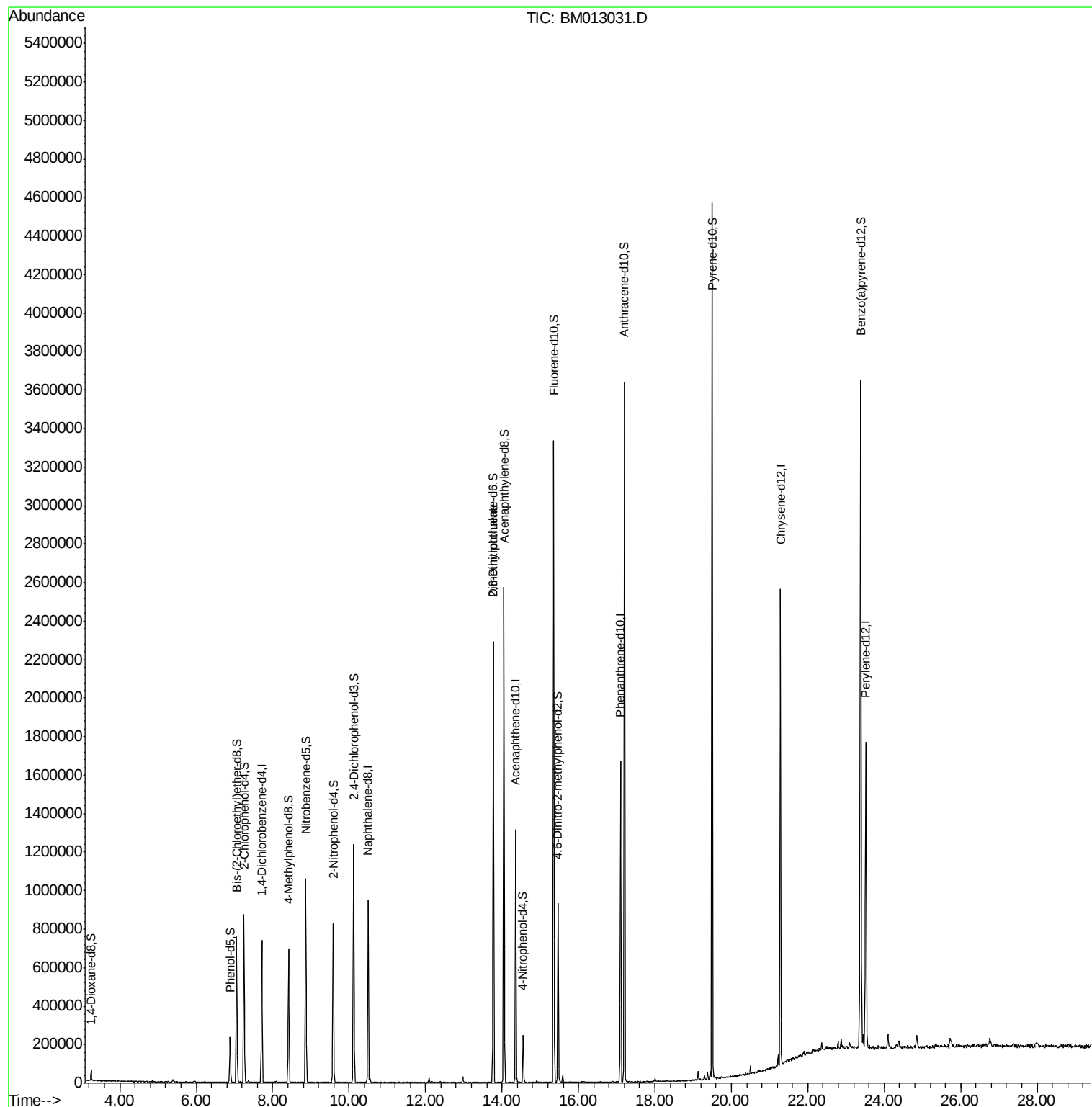
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) 2,6-Dinitrotoluene	13.78	165	8752	1.67	ng/ul#	26

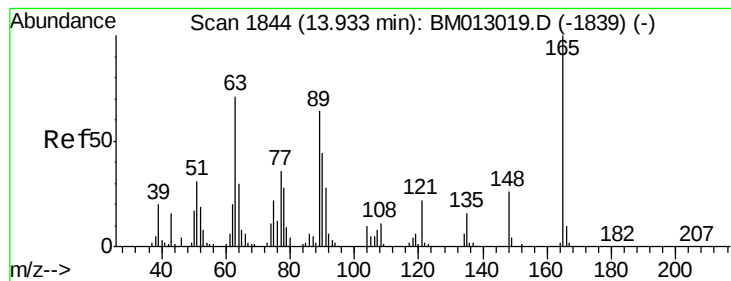
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.67 ng/ul

RT: 13.78 min Scan# 1818

Delta R.T. -0.15 min

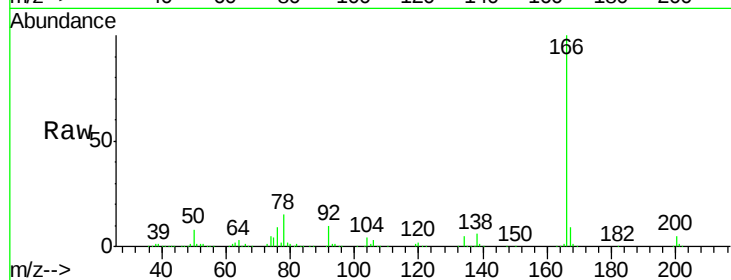
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Tot Ion:165 Resp: 8752

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 36.8 14.6 22.0#

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

