

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
 Data File : BM013021.D
 Acq On : 18 Nov 2017 03:56
 Operator : SJ/JU
 Sample : I6451-17
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE2Y0

Quant Time: Nov 18 04:31:04 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	168840	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	672898	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.36	164	375504	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	851782	20.00	ng/ul	0.00
75) Chrysene-d12	21.29	240	979699	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	1012942	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	20379	5.59	ng/uL	0.00
5) Phenol-d5	6.89	99	71707	4.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	215095	25.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	238094	20.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	143976	12.02	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	149260	31.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	150193	32.92	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	269125	23.24	ng/ul	0.00
29) 4-Chloroaniline-d4	10.64	131	3721	0.31	ng/ul	0.00
43) Dimethylphthalate-d6	13.77	166	986642	29.95	ng/ul	0.00
46) Acenaphthylene-d8	14.05	160	1154731	27.51	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	26519	5.31	ng/ul	0.00
57) Fluorene-d10	15.35	176	819827	29.29	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	125447	33.97	ng/ul	0.00
70) Anthracene-d10	17.20	188	1327408	30.44	ng/ul	0.00
76) Pyrene-d10	19.50	212	1521860	30.41	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.38	264	1626016	31.66	ng/ul	0.00

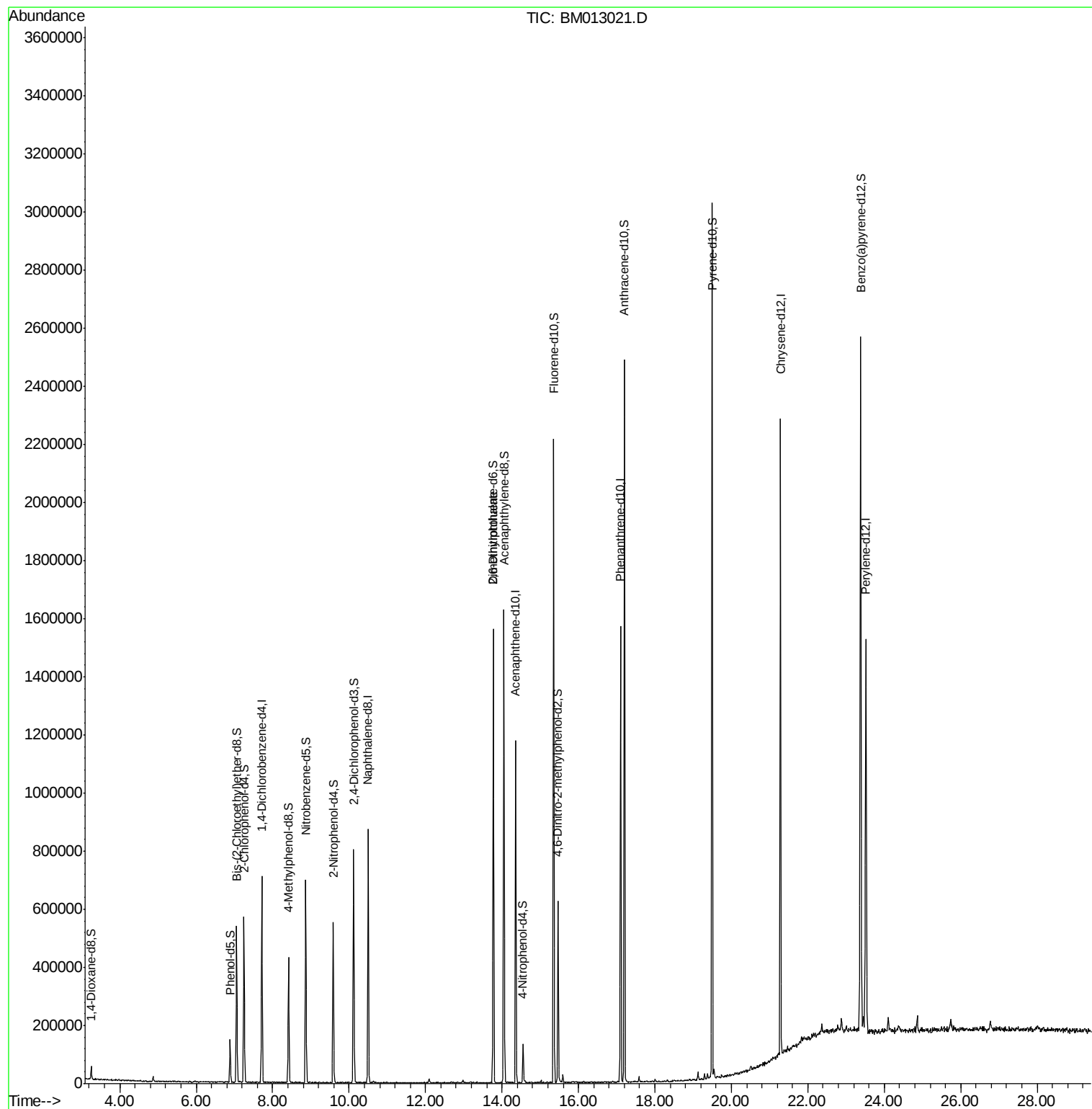
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) 2,6-Dinitrotoluene	13.77	165	6113	1.27	ng/ul#	24

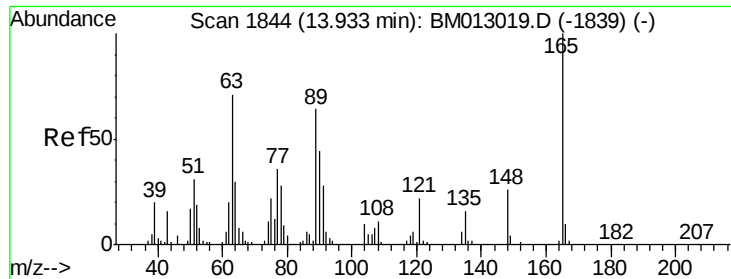
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.27 ng/ul

RT: 13.77 min Scan# 1817

Delta R.T. -0.16 min

Lab File: BM013021.D

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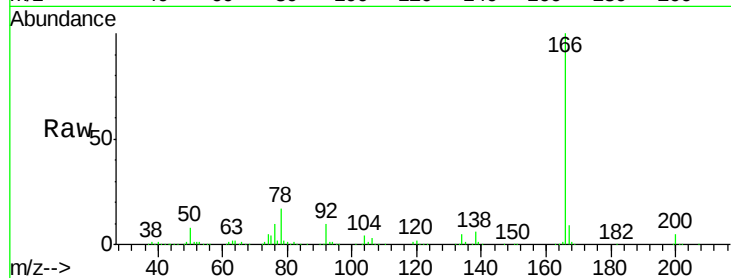
Tot Ion:165 Resp: 6113

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 41.0 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

