

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102417\
 Data File : BM012430.D
 Acq On : 24 Oct 2017 23:01
 Operator : SJ/JU
 Sample : PB103245BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK45

Quant Time: Oct 25 00:58:51 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 25 00:51:00 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	392631	20.00	ng/ul	0.00
18) Naphthalene-d8	10.67	136	1738203	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	1222554	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.25	188	3029376	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	3582456	20.00	ng/ul	0.00
83) Perylene-d12	23.72	264	3407254	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.36	96	47107	6.13	ng/uL	0.00
5) Phenol-d5	7.04	99	903294	27.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.21	67	574682	29.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.41	132	693841	28.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	797622	28.45	ng/ul	0.00
19) Nitrobenzene-d5	9.03	128	338740	31.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.75	143	354157	31.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.29	165	812736	27.36	ng/ul	0.00
29) 4-Chloroaniline-d4	10.80	131	1075590	34.34	ng/ul	0.00
43) Dimethylphthalate-d6	13.92	166	2943007	27.56	ng/ul	0.00
46) Acenaphthylene-d8	14.20	160	3453198	27.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	406497	25.60	ng/ul	0.00
57) Fluorene-d10	15.50	176	2495323	27.60	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	265398	18.10	ng/ul	0.00
70) Anthracene-d10	17.35	188	4068930	28.18	ng/ul	0.00
76) Pyrene-d10	19.63	212	4707472	28.64	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.57	264	4556313	28.15	ng/ul	0.00

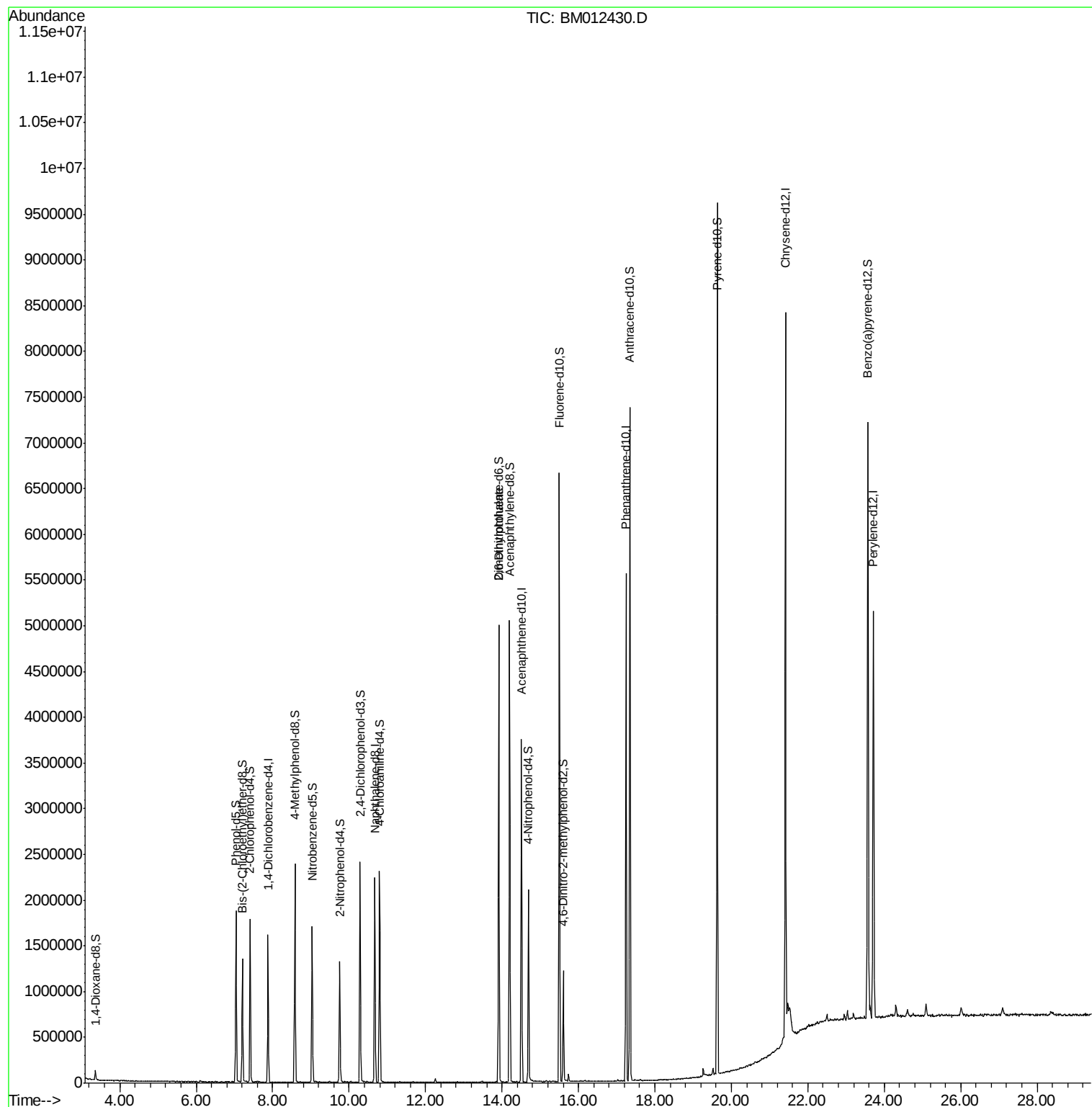
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) 2,6-Dinitrotoluene	13.92	165	20201	1.20	ng/ul#	32

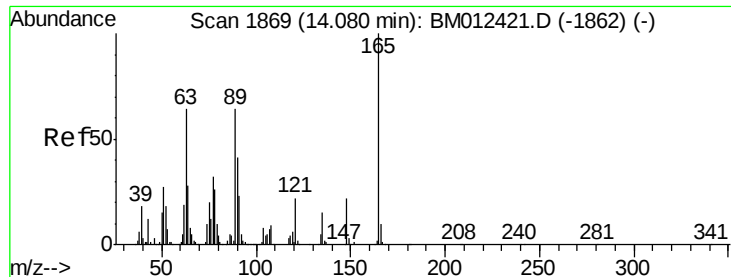
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.20 ng/ul

RT: 13.92 min Scan# 1842

Delta R.T. -0.16 min

Lab File: BM012430.D

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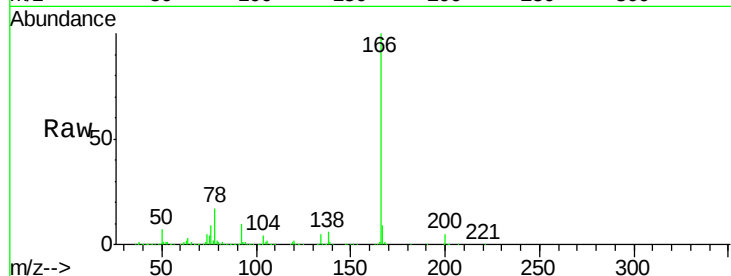
Tot Ion:165 Resp: 20201

Ion Ratio Lower Upper

165 100

89 2.1 52.6 79.0#

121 28.8 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

