

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111617\
 Data File : BM012986.D
 Acq On : 17 Nov 2017 05:23
 Operator : SJ/JU
 Sample : I6361-11
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE2R3

Quant Time: Nov 17 05:55:45 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 17 01:17:11 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	175366	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	703695	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.36	164	411131	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.11	188	962091	20.00	ng/ul	0.00
75) Chrysene-d12	21.29	240	1110927	20.00	ng/ul	0.00
83) Perylene-d12	23.53	264	1136824	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	24000	6.34	ng/uL	0.00
5) Phenol-d5	6.89	99	97376	6.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	256647	29.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	285120	23.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	174255	14.00	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	174226	34.74	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	170341	35.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	319118	26.35	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	443	0.03	ng/ul	0.00
43) Dimethylphthalate-d6	13.78	166	1174862	32.58	ng/ul	0.00
46) Acenaphthylene-d8	14.06	160	1440649	31.35	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	33304	6.09	ng/ul	0.00
57) Fluorene-d10	15.36	176	1004089	32.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	134212	32.17	ng/ul	0.00
70) Anthracene-d10	17.21	188	1634091	33.18	ng/ul	0.00
76) Pyrene-d10	19.50	212	1815822	31.99	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.39	264	1950817	33.84	ng/ul	0.00

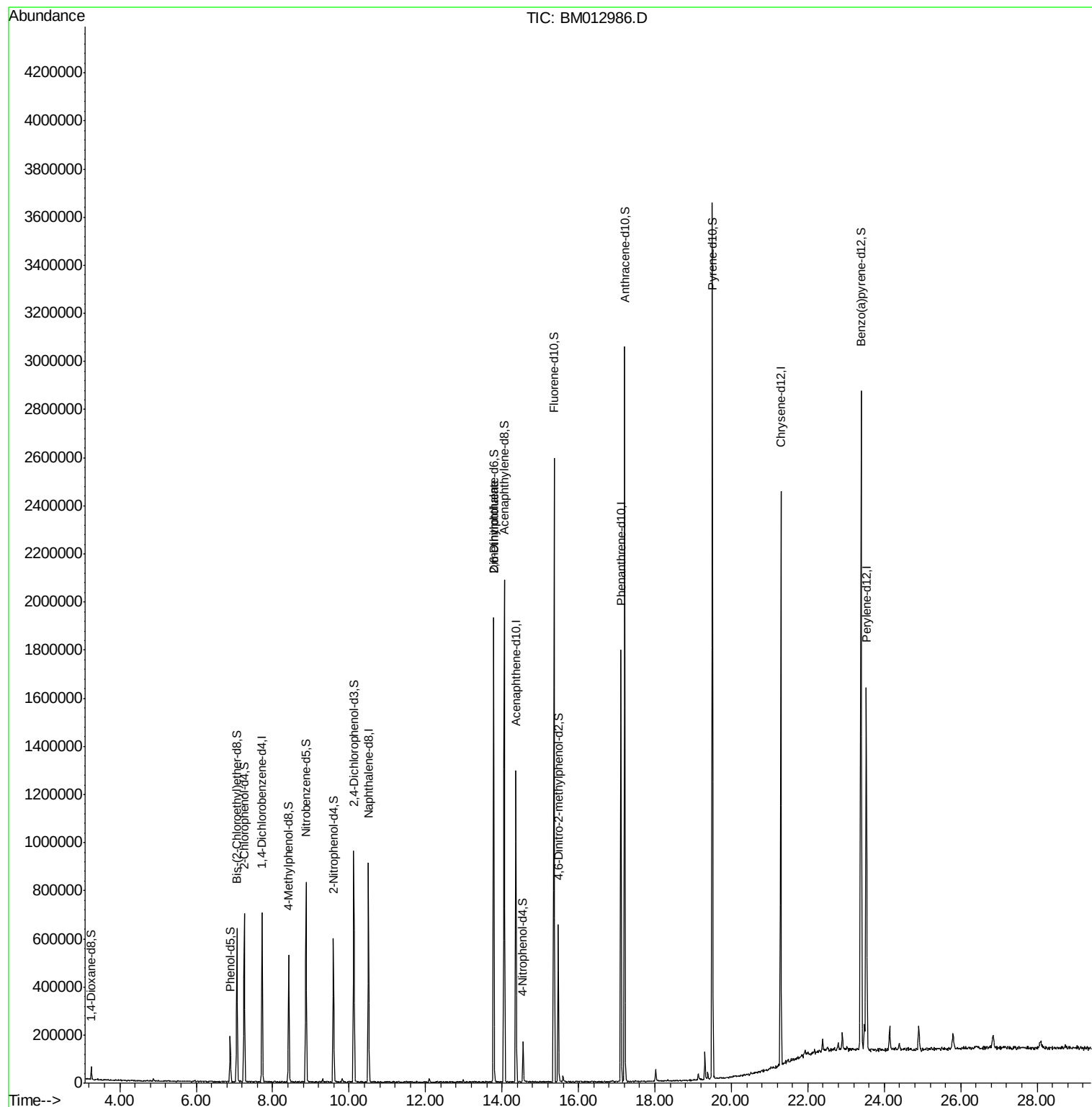
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) 2,6-Dinitrotoluene	13.79	165	7399	1.41	ng/ul#	21

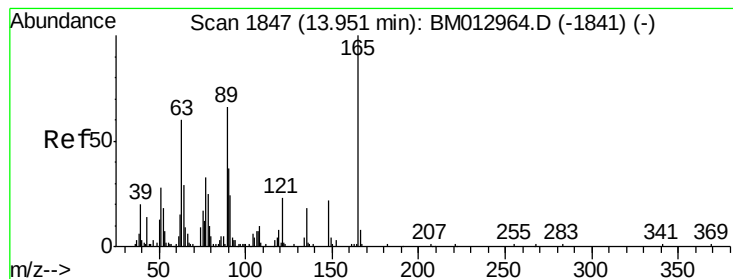
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.41 ng/ul

RT: 13.79 min Scan# 1819

Delta R.T. -0.16 min

Lab File: BM012986.D

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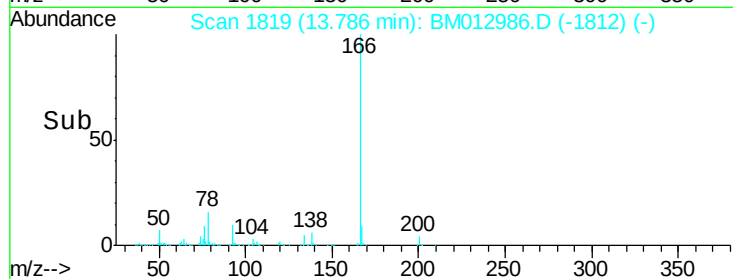
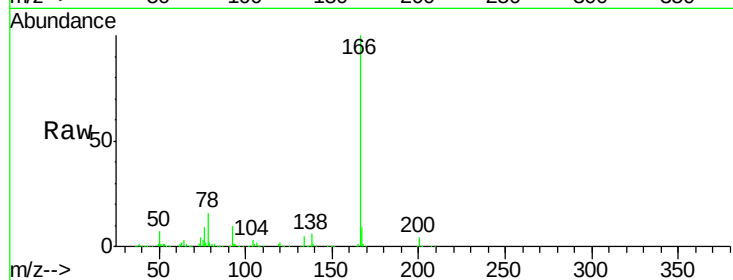
Tot Ion:165 Resp: 7399

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 46.4 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

