

Data File : BM023536.D
Acq On : 01 Nov 2019 01:04
Operator : JU
Sample : PB124194BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK94

Quant Time: Nov 01 07:16:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 01 07:12:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	398728	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	1646997	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	979010	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	2077139	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	2012972	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	2405185	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	58511	6.97	ng/uL	0.00
5) Phenol-d5	6.79	99	1008731	30.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	658725	33.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	824965	31.51	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	780422	28.69	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	409168	33.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	434262	31.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	776818	28.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	140922	4.53	ng/ul	0.00
44) Dimethylphthalate-d6	13.67	166	2382279	32.04	ng/ul	0.00
47) Acenaphthylene-d8	13.95	160	2754971	32.35	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	329435	25.58	ng/ul	0.00
58) Fluorene-d10	15.26	176	2047821	32.53	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	258416	19.98	ng/ul	0.00
71) Anthracene-d10	17.10	188	3072122	31.30	ng/ul	0.00
79) Pyrene-d10	19.40	212	3417155	30.87	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	3871585	31.60	ng/ul	0.00

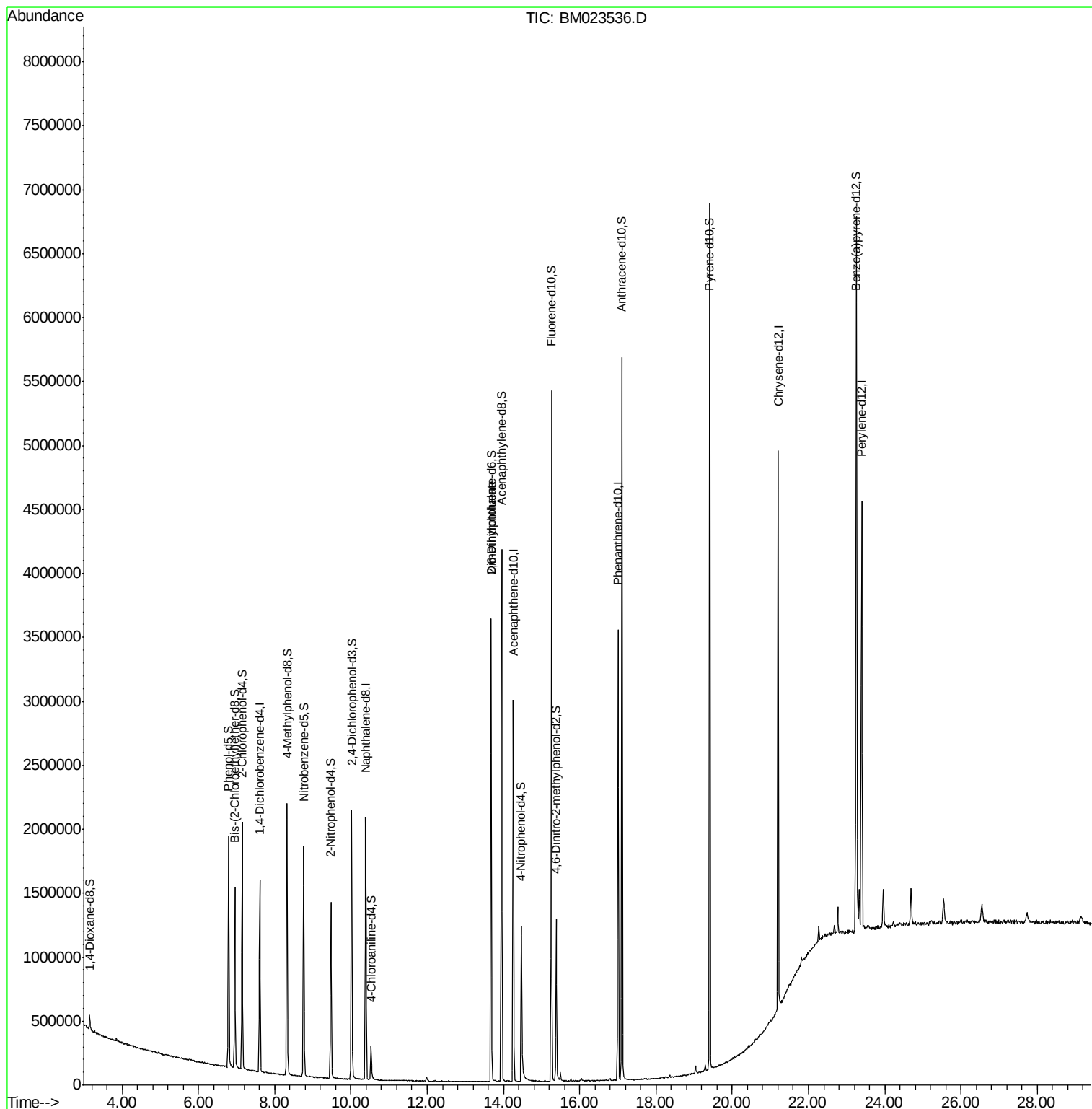
Target Compounds				Qvalue		
46) 2,6-Dinitrotoluene	13.68	165	17061	1.154	ng/ul#	40

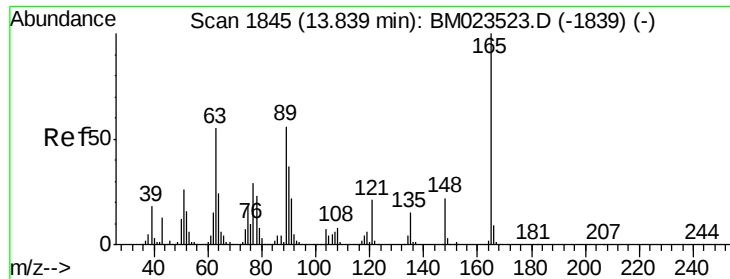
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.154 ng/ul

RT: 13.68 min Scan# 1818

Delta R.T. -0.16 min

Lab File: BM023536.D

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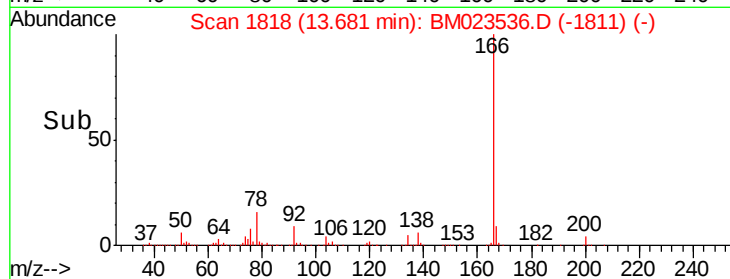
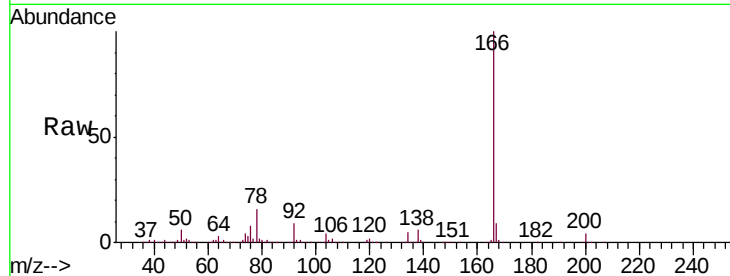
Tgt Ion:165 Resp: 17061

Ion Ratio Lower Upper

165 100

89 0.0 44.3 66.5#

121 27.5 16.4 24.6#



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

