

Data File : BM023588.D
Acq On : 04 Nov 2019 19:58
Operator : JU
Sample : PB124327BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK27

Quant Time: Nov 05 03:18:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 05 03:15:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	293108	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	1184679	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.25	164	712343	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	1557694	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	1573451	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	1892238	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	59179	9.59	ng/uL	0.00
5) Phenol-d5	6.79	99	956049	38.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	619609	42.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	774435	40.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	739243	36.97	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	380607	42.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	391258	39.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	705268	36.27	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	1002891	44.85	ng/ul	0.00
44) Dimethylphthalate-d6	13.67	166	2216672	40.98	ng/ul	0.00
47) Acenaphthylene-d8	13.94	160	2629105	42.43	ng/ul	0.00
52) 4-Nitrophenol-d4	14.46	143	299080	31.92	ng/ul	0.00
58) Fluorene-d10	15.25	176	1931942	42.17	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.38	200	236596	24.40	ng/ul	0.00
71) Anthracene-d10	17.10	188	3080040	41.84	ng/ul	0.00
79) Pyrene-d10	19.40	212	3437525	39.73	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.24	264	4008376	41.58	ng/ul	0.00

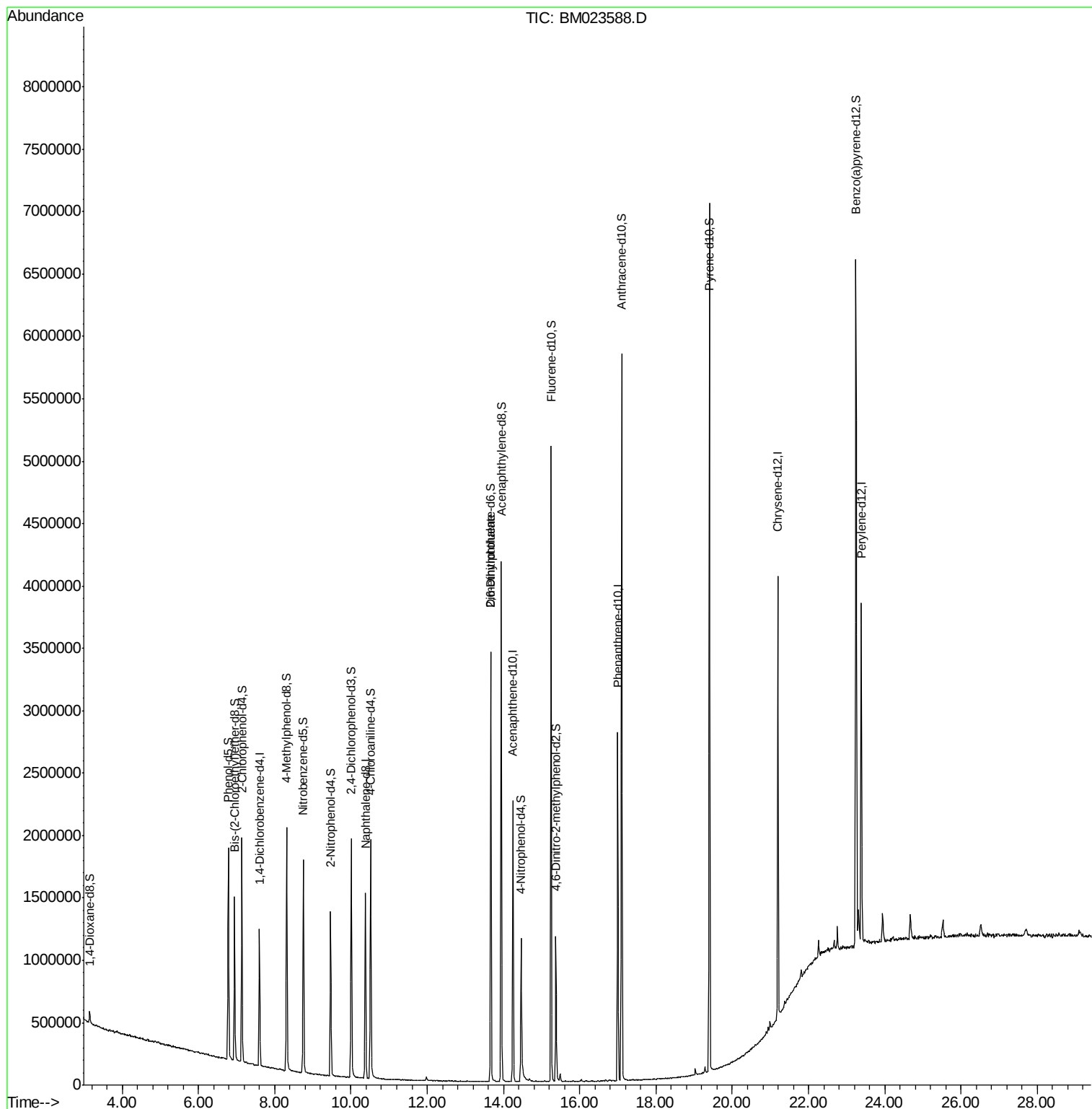
Target Compounds				Qvalue		
46) 2,6-Dinitrotoluene	13.67	165	14943	1.389	ng/ul#	41

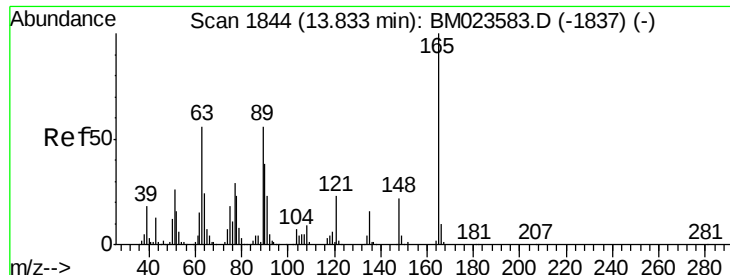
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.389 ng/ul

RT: 13.67 min Scan# 1817

Delta R.T. -0.16 min

Lab File: BM023588.D

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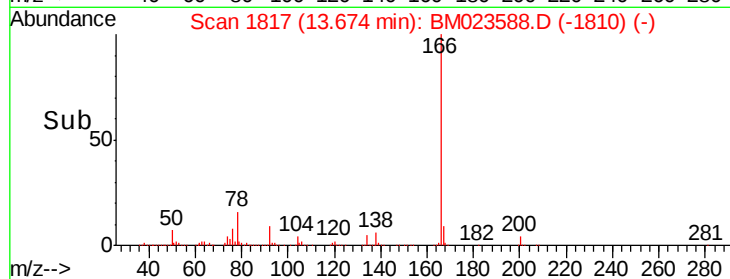
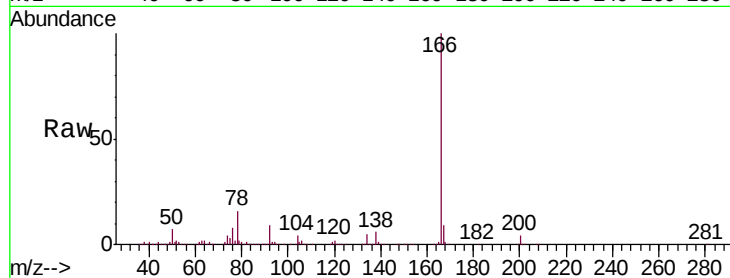
Tgt Ion:165 Resp: 14943

Ion Ratio Lower Upper

165 100

89 3.3 44.3 66.5#

121 32.0 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

