

Data File : BM023718.D
Acq On : 14 Nov 2019 16:04
Operator : JU
Sample : PB124543BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK43

Quant Time: Nov 15 06:32:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 15 06:30:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	326972	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	1344244	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.19	164	858409	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.94	188	1895800	20.00	ng/ul	0.00
78) Chrysene-d12	21.14	240	1934795	20.00	ng/ul	0.00
86) Perylene-d12	23.30	264	2228032	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	55343	6.98	ng/uL	0.00
5) Phenol-d5	6.72	99	986665	33.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.87	67	592097	34.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	788374	36.51	ng/ul	0.00
13) 4-Methylphenol-d8	8.25	113	774522	32.57	ng/ul	0.00
19) Nitrobenzene-d5	8.68	128	380980	39.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	435019	43.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.94	165	794466	34.45	ng/ul	0.00
29) 4-Chloroaniline-d4	10.45	131	1059358	41.84	ng/ul	0.00
44) Dimethylphthalate-d6	13.61	166	2522894	37.69	ng/ul	0.00
47) Acenaphthylene-d8	13.87	160	2837447	37.14	ng/ul	0.00
52) 4-Nitrophenol-d4	14.41	143	406723	35.59	ng/ul	0.00
58) Fluorene-d10	15.19	176	2139993	36.20	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.32	200	365601	33.34	ng/ul	0.00
71) Anthracene-d10	17.04	188	3355457	37.31	ng/ul	0.00
79) Pyrene-d10	19.34	212	3885011	38.51	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.16	264	4537295	38.70	ng/ul	0.00

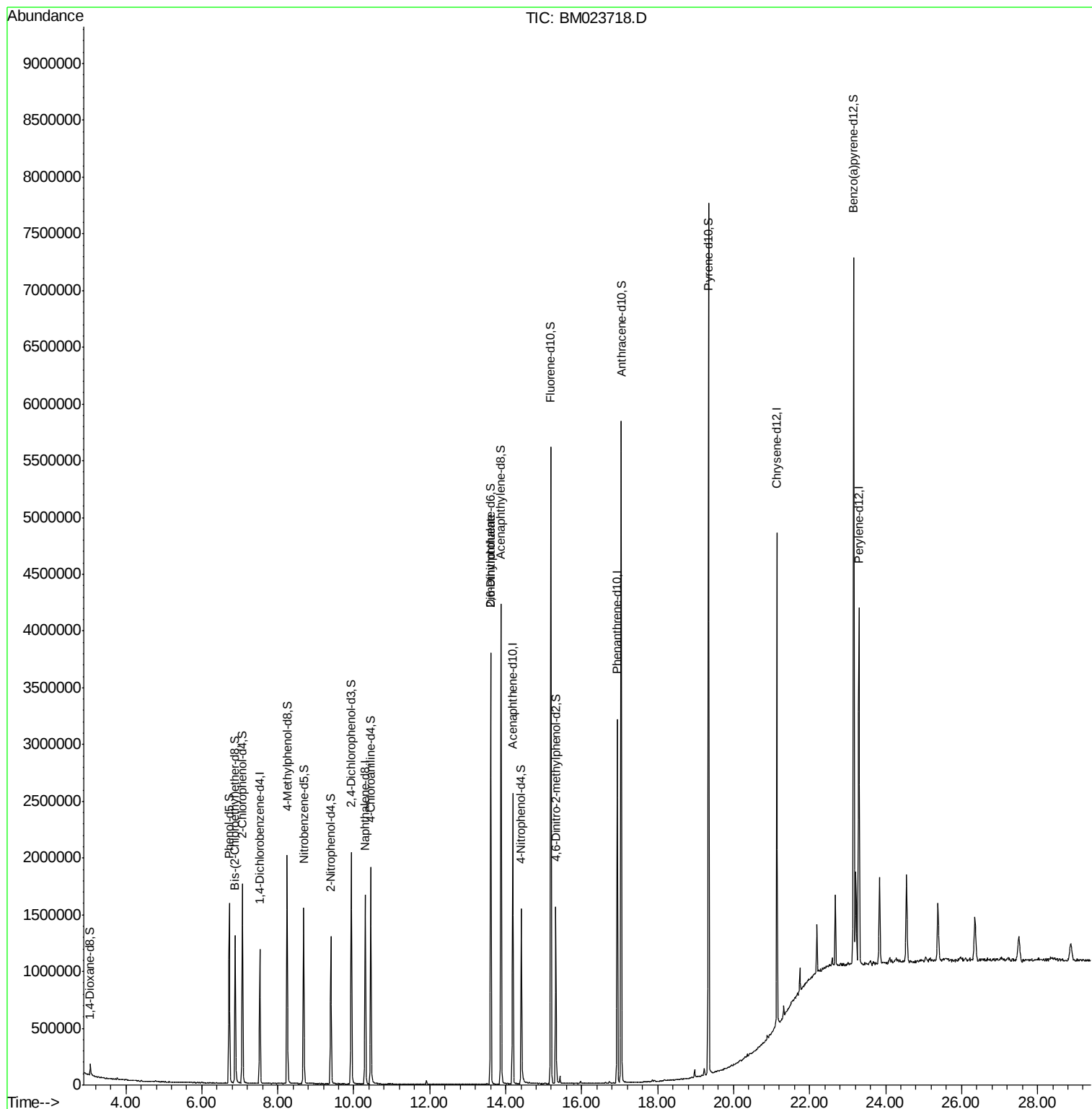
Target Compounds					Qvalue	
46) 2,6-Dinitrotoluene	13.62	165	14415	1.206	ng/ul#	44

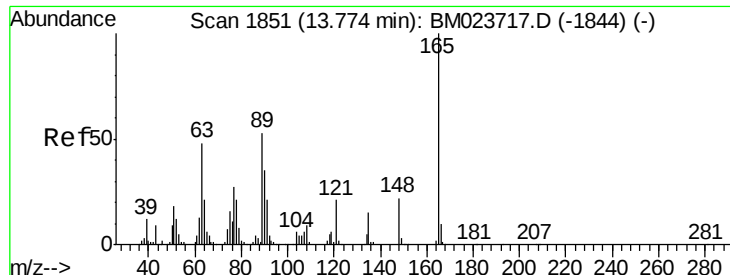
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.206 ng/ul

RT: 13.62 min Scan# 1824

Delta R.T. -0.16 min

Lab File: BM023718.D

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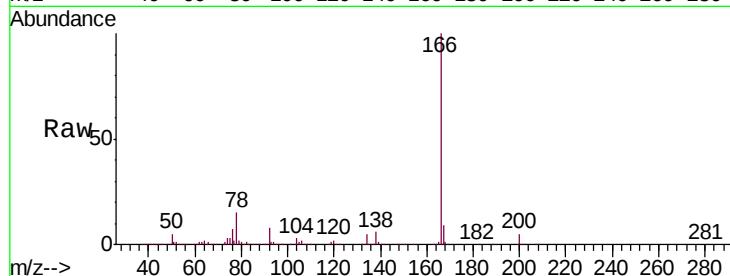
Tgt Ion:165 Resp: 14415

Ion Ratio Lower Upper

165 100

89 0.0 43.8 65.8#

121 18.4 17.0 25.4



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

