

Data File : BM023760.D
Acq On : 15 Nov 2019 19:24
Operator : JU
Sample : PB124732BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK32

Quant Time: Nov 16 03:20:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 16 03:18:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	384271	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	1583713	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.18	164	994903	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.93	188	2108665	20.00	ng/ul	0.00
78) Chrysene-d12	21.14	240	2031311	20.00	ng/ul	0.00
86) Perylene-d12	23.29	264	2430650	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	61073	6.55	ng/uL	0.00
5) Phenol-d5	6.71	99	1080794	30.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.87	67	653352	32.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.06	132	856233	33.74	ng/ul	0.00
13) 4-Methylphenol-d8	8.24	113	857773	30.70	ng/ul	0.00
19) Nitrobenzene-d5	8.67	128	412160	36.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.39	143	470480	39.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.93	165	866664	31.90	ng/ul	0.00
29) 4-Chloroaniline-d4	10.44	131	1186037	39.76	ng/ul	0.00
44) Dimethylphthalate-d6	13.60	166	2753962	35.50	ng/ul	0.00
47) Acenaphthylene-d8	13.87	160	3126699	35.31	ng/ul	0.00
52) 4-Nitrophenol-d4	14.40	143	427038	32.24	ng/ul	0.00
58) Fluorene-d10	15.18	176	2332231	34.04	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.32	200	377174	30.92	ng/ul	0.00
71) Anthracene-d10	17.03	188	3637487	36.36	ng/ul	0.00
79) Pyrene-d10	19.33	212	3956906	37.36	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.16	264	4667717	36.49	ng/ul	0.00

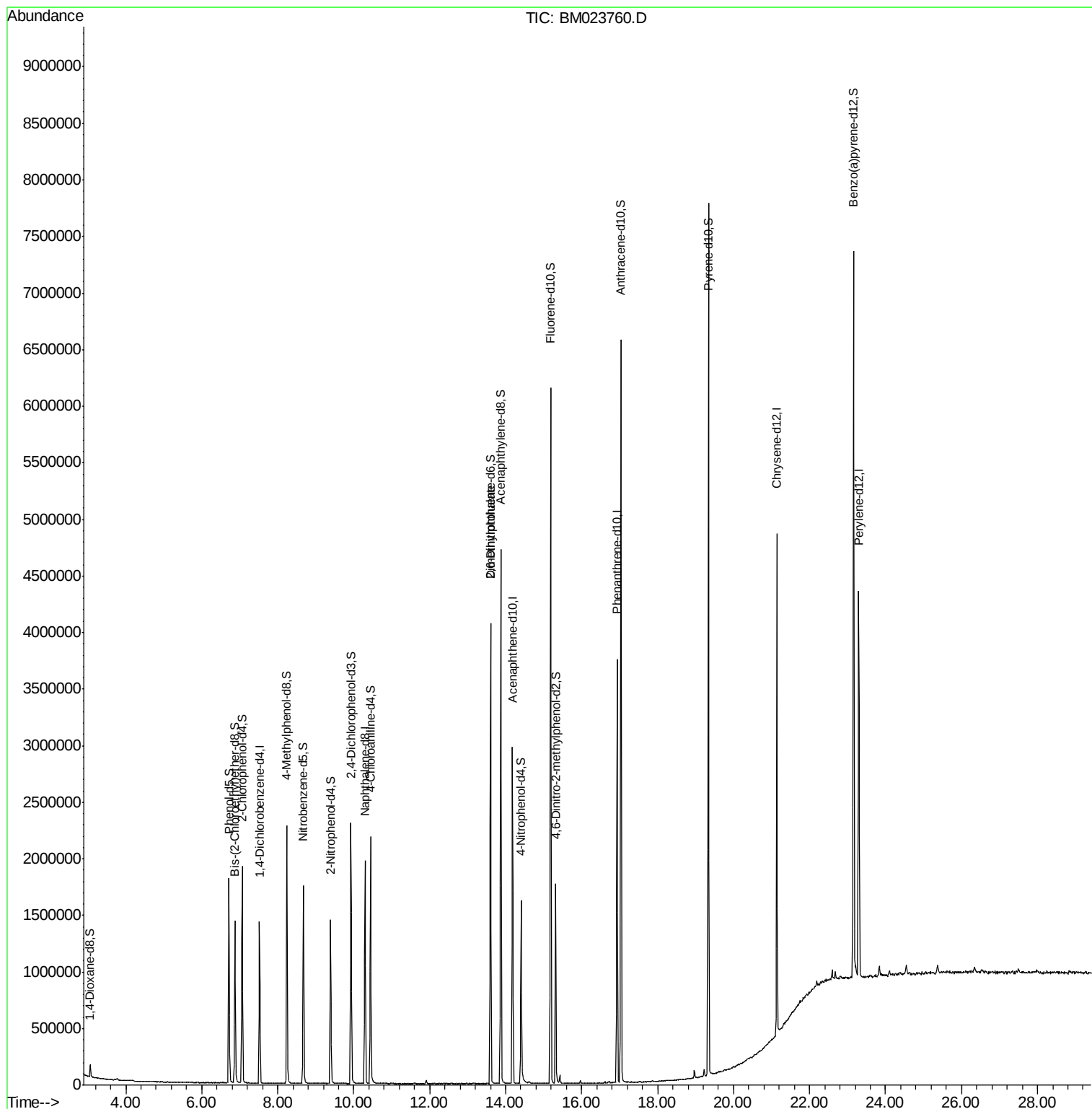
Target Compounds				Qvalue		
46) 2,6-Dinitrotoluene	13.60	165	14371	1.038	ng/ul#	43

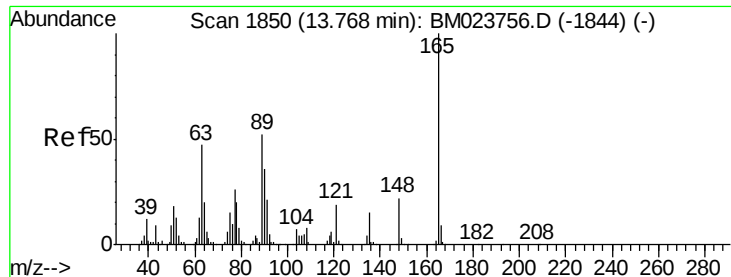
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.038 ng/ul

RT: 13.60 min Scan# 1822

Delta R.T. -0.16 min

Lab File: BM023760.D

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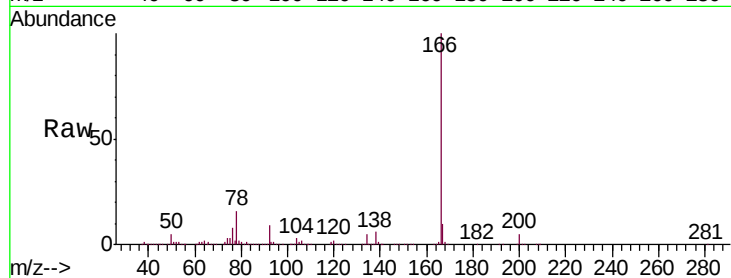
Tgt Ion:165 Resp: 14371

Ion Ratio Lower Upper

165 100

89 3.3 43.8 65.8#

121 30.4 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

