

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121219\
 Data File : BM024062.D
 Acq On : 12 Dec 2019 17:14
 Operator : JU
 Sample : PB125222BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Dec 13 01:00:32 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Dec 07 04:26:57 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	373991	20.00	ng/ul	0.00
18) Naphthalene-d8	10.24	136	1539350	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.13	164	924139	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	1800349	20.00	ng/ul	0.00
78) Chrysene-d12	21.09	240	1449138	20.00	ng/ul	-0.01
86) Perylene-d12	23.23	264	1719382	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	61645	7.33	ng/uL	0.00
5) Phenol-d5	6.66	99	1054660	32.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.82	67	667018	34.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.01	132	844624	33.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	831805	32.16	ng/ul	-0.01
19) Nitrobenzene-d5	8.62	128	405530	33.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.34	143	441820	32.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.87	165	777165	30.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	1088936	38.58	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	2433344	33.89	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	2907885	34.55	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	312208	25.86	ng/ul	0.00
58) Fluorene-d10	15.13	176	2059605	34.08	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.28	200	270932	23.97	ng/ul	0.00
71) Anthracene-d10	16.99	188	2973414	34.58	ng/ul	0.00
79) Pyrene-d10	19.29	212	2895214	38.67	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.10	264	3164165	34.82	ng/ul	-0.01

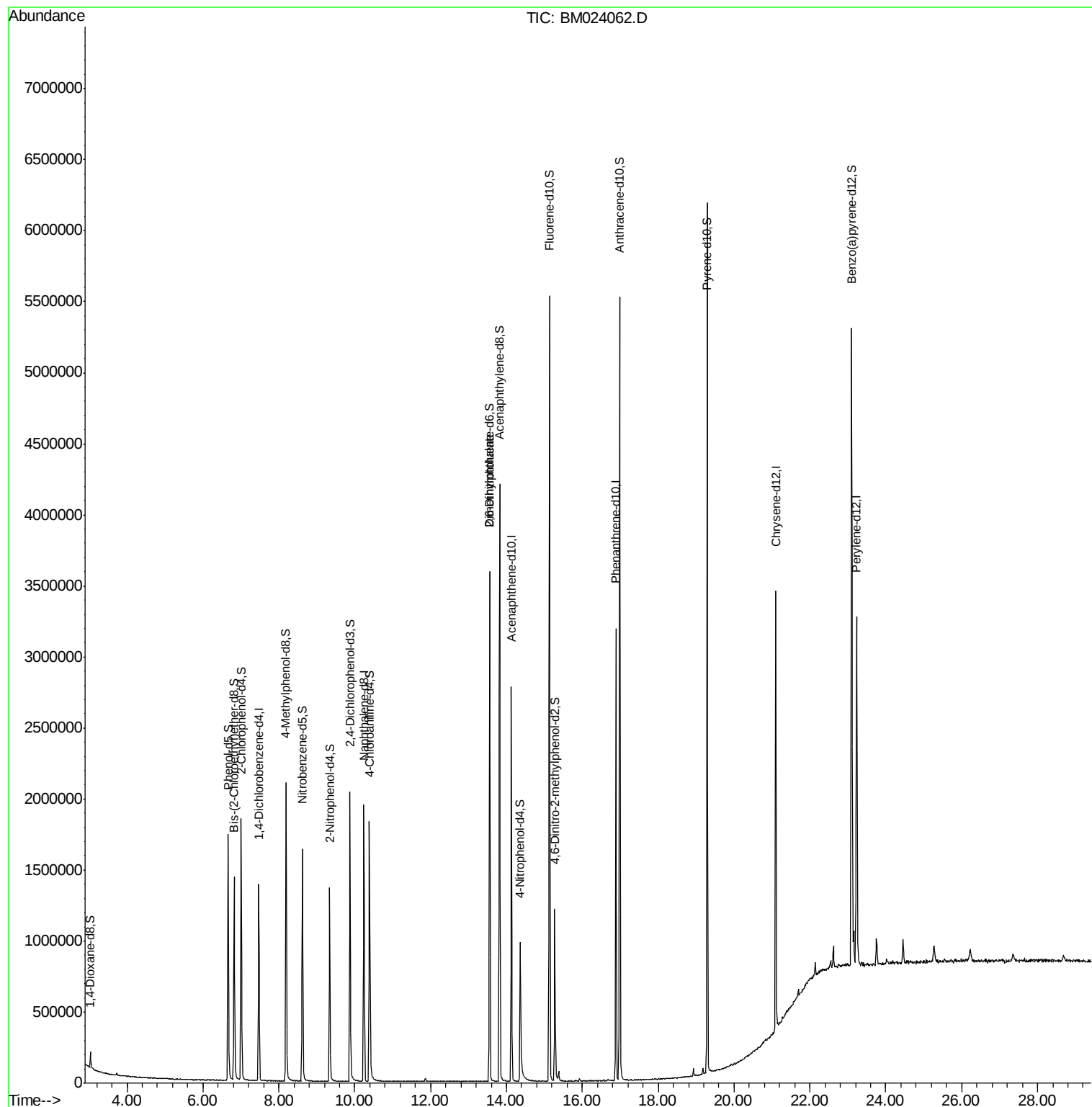
Target Compounds				Ovalue	
46) 2,6-Dinitrotoluene	13.56	165	15684	1.140	ng/ul# 38

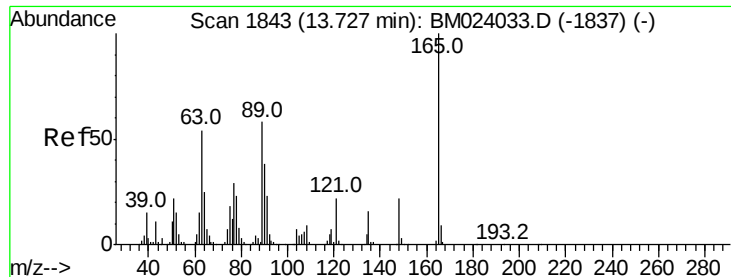
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.140 ng/ul

RT: 13.56 min Scan# 1814

Delta R.T. -0.17 min

Lab File: BM024062.D

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Instrument :

BNA_M

ClientSampleId :

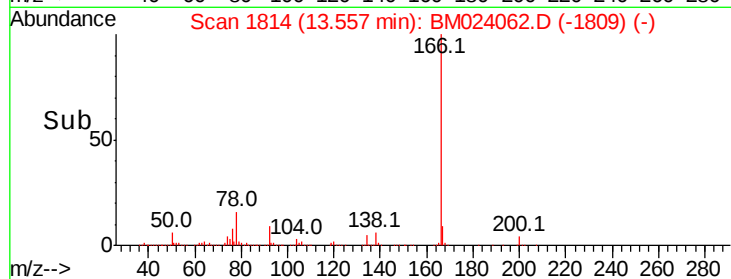
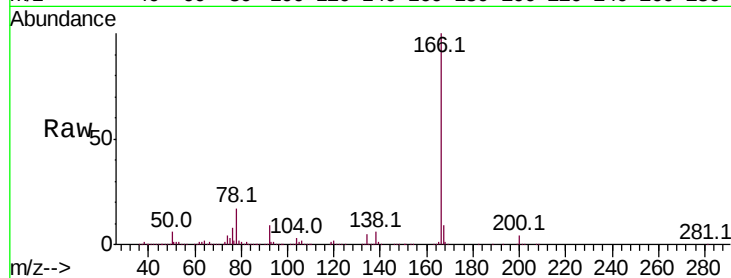
Tot Ion:165 Resp: 15684

Ion Ratio Lower Upper

165 100

89 0.0 45.9 68.9#

121 30.1 16.6 25.0#



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

