

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
 Data File : BM023552.D
 Acq On : 01 Nov 2019 10:46
 Operator : JU
 Sample : PB124234BL
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 01 14:06:39 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 01 08:19:37 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	386408	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	1582601	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	944480	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.01	188	1995424	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	1936872	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	2286793	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	15575	1.91	ng/uL	0.01
5) Phenol-d5	6.79	99	291809	8.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	671462	35.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	762836	30.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	512888	19.46	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	468608	39.33	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	518804	39.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	860164	33.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	3283	0.11	ng/ul	0.01
44) Dimethylphthalate-d6	13.68	166	3071290	42.82	ng/ul	0.00
47) Acenaphthylene-d8	13.95	160	3423388	41.67	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	89045	7.17	ng/ul	0.00
58) Fluorene-d10	15.26	176	2639407	43.45	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	366090	29.47	ng/ul	0.00
71) Anthracene-d10	17.10	188	4128233	43.78	ng/ul	0.00
79) Pyrene-d10	19.40	212	4556041	42.77	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	5288015	45.39	ng/ul	0.00

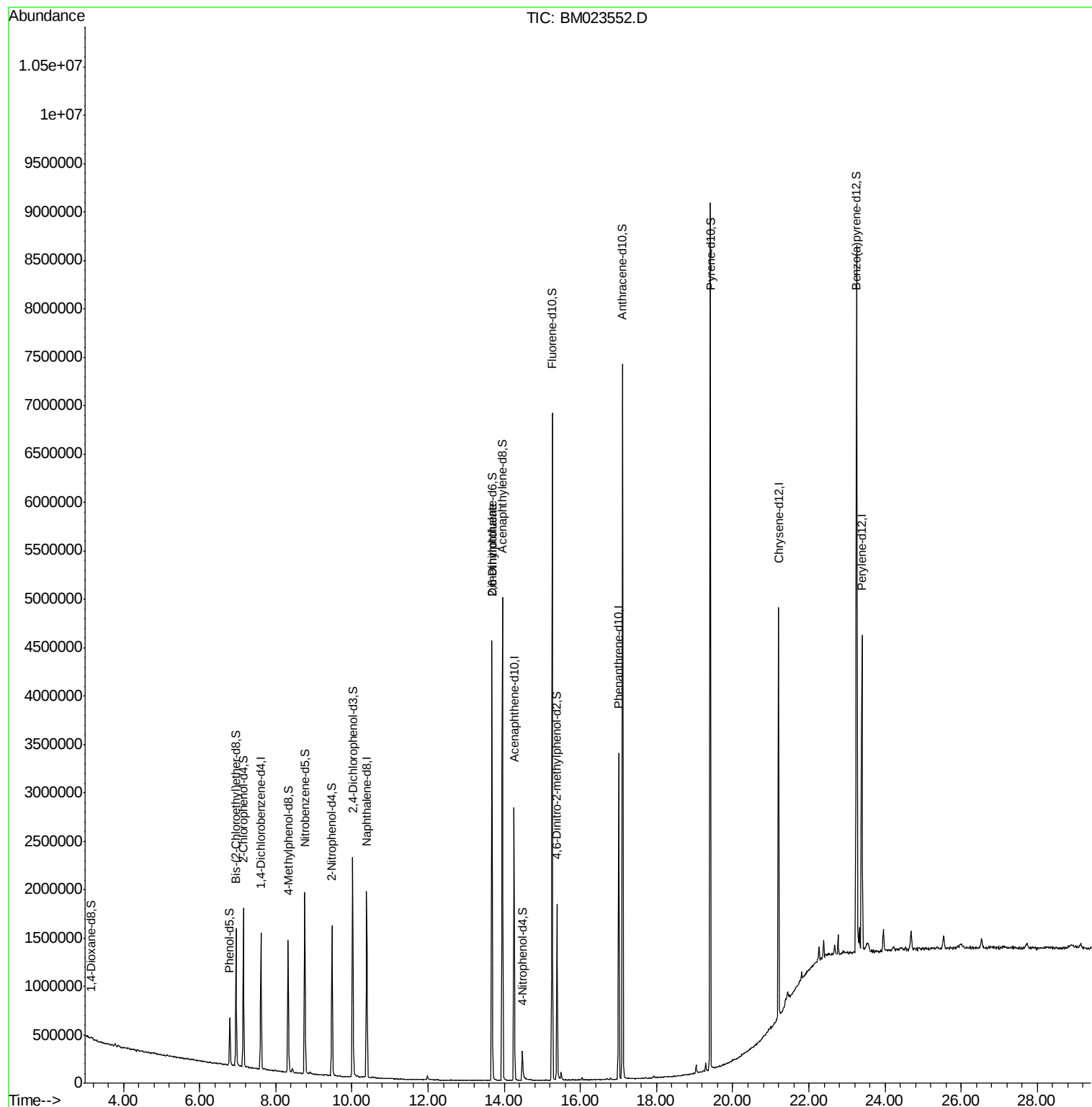
Target Compounds				Ovalue	
46) 2,6-Dinitrotoluene	13.68	165	22890	1.604	ng/ul# 41

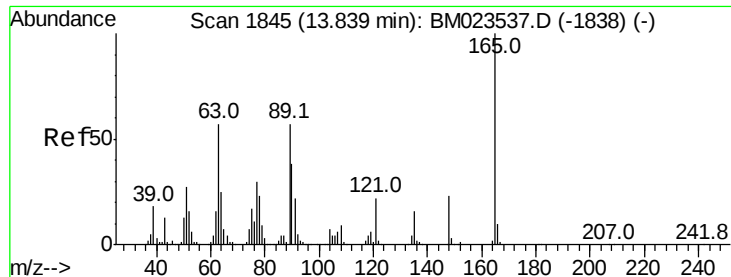
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.604 ng/ul

RT: 13.68 min Scan# 1818

Delta R.T. -0.16 min

Lab File: BM023552.D

Acq: 01 Nov 2019 10:46

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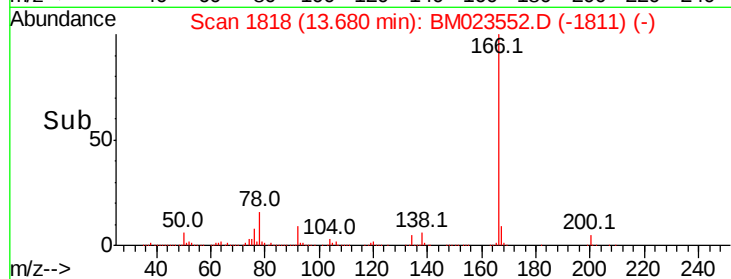
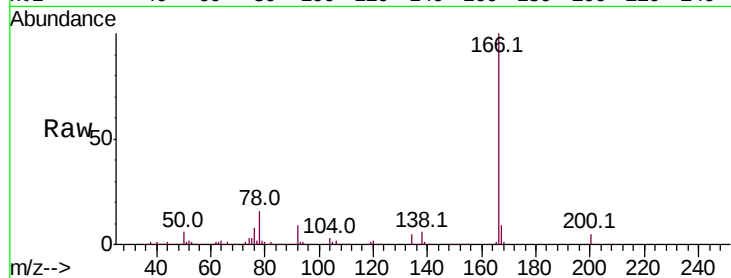
Tot Ion:165 Resp: 22890

Ion Ratio Lower Upper

165 100

89 3.1 44.3 66.5#

121 31.1 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

