

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032419\
 Data File : BM019395.D
 Acq On : 24 Mar 2019 17:01
 Operator : JU/SJ
 Sample : PN118200BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Mar 25 03:03:50 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 25 02:03:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	126111	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	527829	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.26	164	298844	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.02	188	671786	20.00	ng/ul	-0.01
78) Chrysene-d12	21.23	240	717757	20.00	ng/ul	-0.01
86) Perylene-d12	23.44	264	796358	20.00	ng/ul	-0.02

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	12643	3.93	ng/uL	0.00
5) Phenol-d5	6.79	99	234741	20.90	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.96	67	149056	19.83	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.14	132	191383	22.49	ng/ul	-0.01
13) 4-Methylphenol-d8	8.32	113	184356	21.87	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	86164	22.88	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.49	143	93042	22.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	164124	20.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	247523	26.07	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	604878	25.09	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	712486	23.63	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.52	143	55968	14.81	ng/ul	0.00
58) Fluorene-d10	15.27	176	515507	24.81	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	60196	13.55	ng/ul	0.00
71) Anthracene-d10	17.12	188	798134	24.76	ng/ul	-0.01
79) Pyrene-d10	19.43	212	885077	26.70	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.30	264	1024395	24.26	ng/ul	-0.02

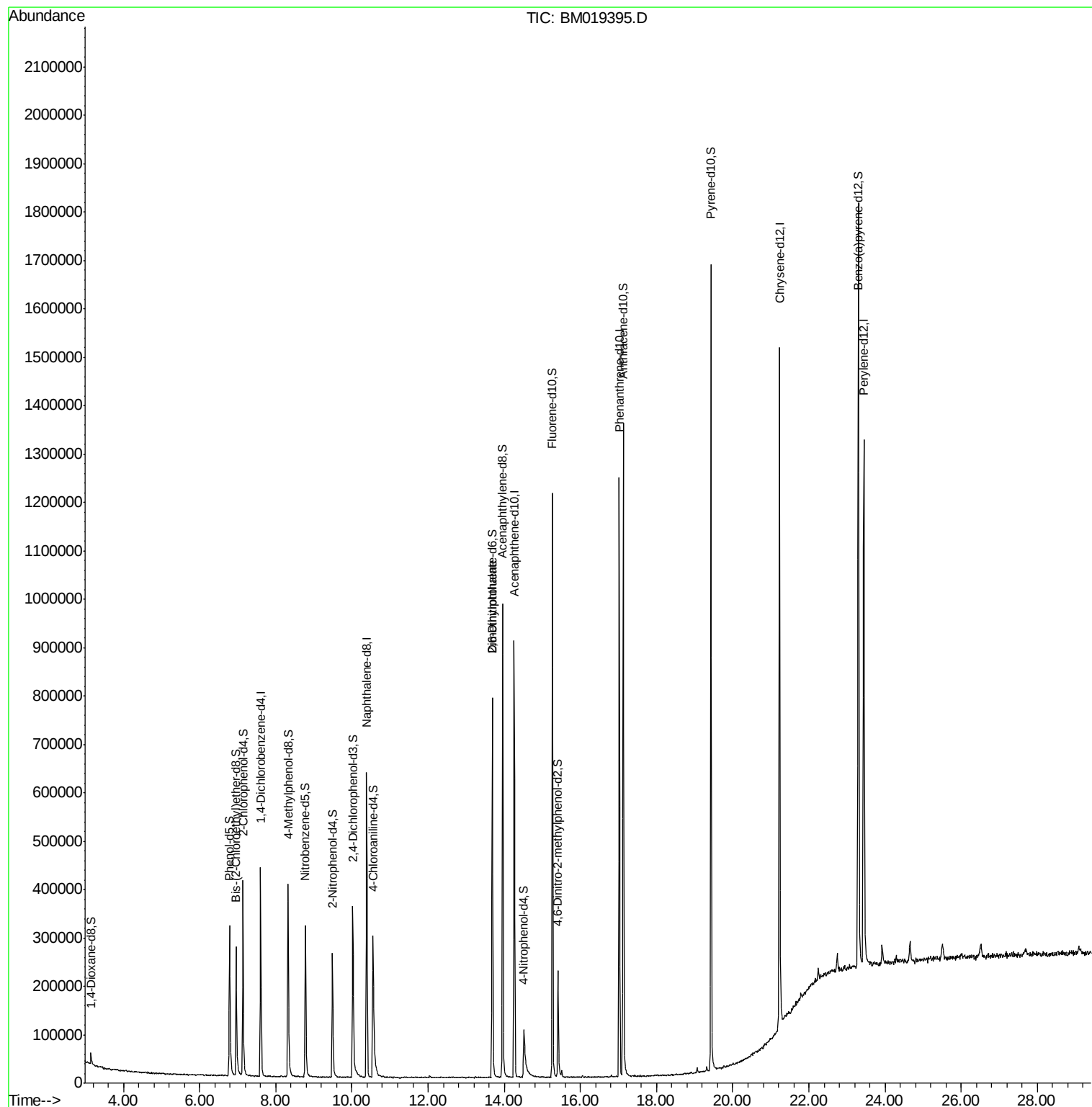
Target Compounds				Ovalue	
46) 2,6-Dinitrotoluene	13.69	165	4624	1.041	ng/ul# 46

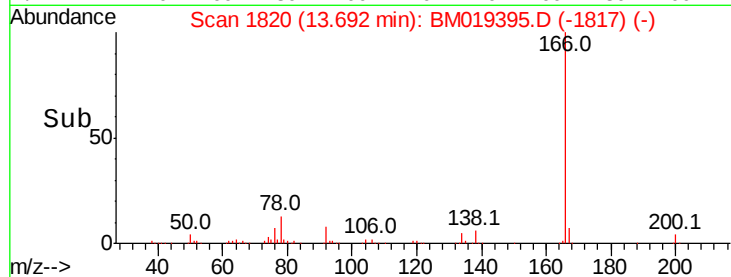
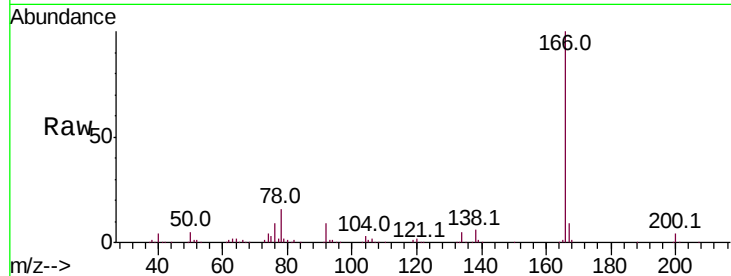
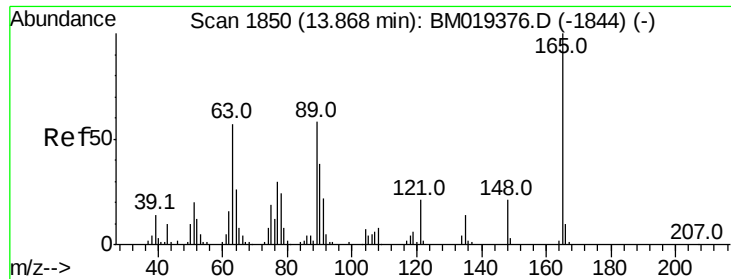
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.041 ng/ul

RT: 13.69 min Scan# 1820

Delta R.T. -0.18 min

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Tot Ion:165 Resp: 4624

Ion Ratio Lower Upper

165 100

89 0.0 43.8 65.8#

121 22.4 17.8 26.6

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

