

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM010719\
 Data File : BM018449.D
 Acq On : 07 Jan 2019 18:02
 Operator : JU/SJ
 Sample : K1048-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jan 08 00:07:53 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM010719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 07 23:55:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	348197	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	1442050	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	819804	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1885314	20.00	ng/ul	0.00
77) Chrysene-d12	21.35	240	2046378	20.00	ng/ul	0.00
85) Perylene-d12	23.63	264	2100927	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	31082	4.16	ng/uL	0.00
5) Phenol-d5	6.94	99	192576	7.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	512256	33.15	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	658828	27.40	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	376394	16.91	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	398509	36.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	418664	37.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	738445	32.47	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	18400	1.05	ng/ul	0.01
43) Dimethylphthalate-d6	13.82	166	2637870	37.50	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	3177758	36.41	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	69581	5.73	ng/ul	0.00
57) Fluorene-d10	15.40	176	2222509	36.81	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	322317	31.22	ng/ul	0.00
70) Anthracene-d10	17.26	188	3476951	37.91	ng/ul	0.00
78) Pyrene-d10	19.56	212	3886693	37.36	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.49	264	4364094	38.20	ng/ul	0.00

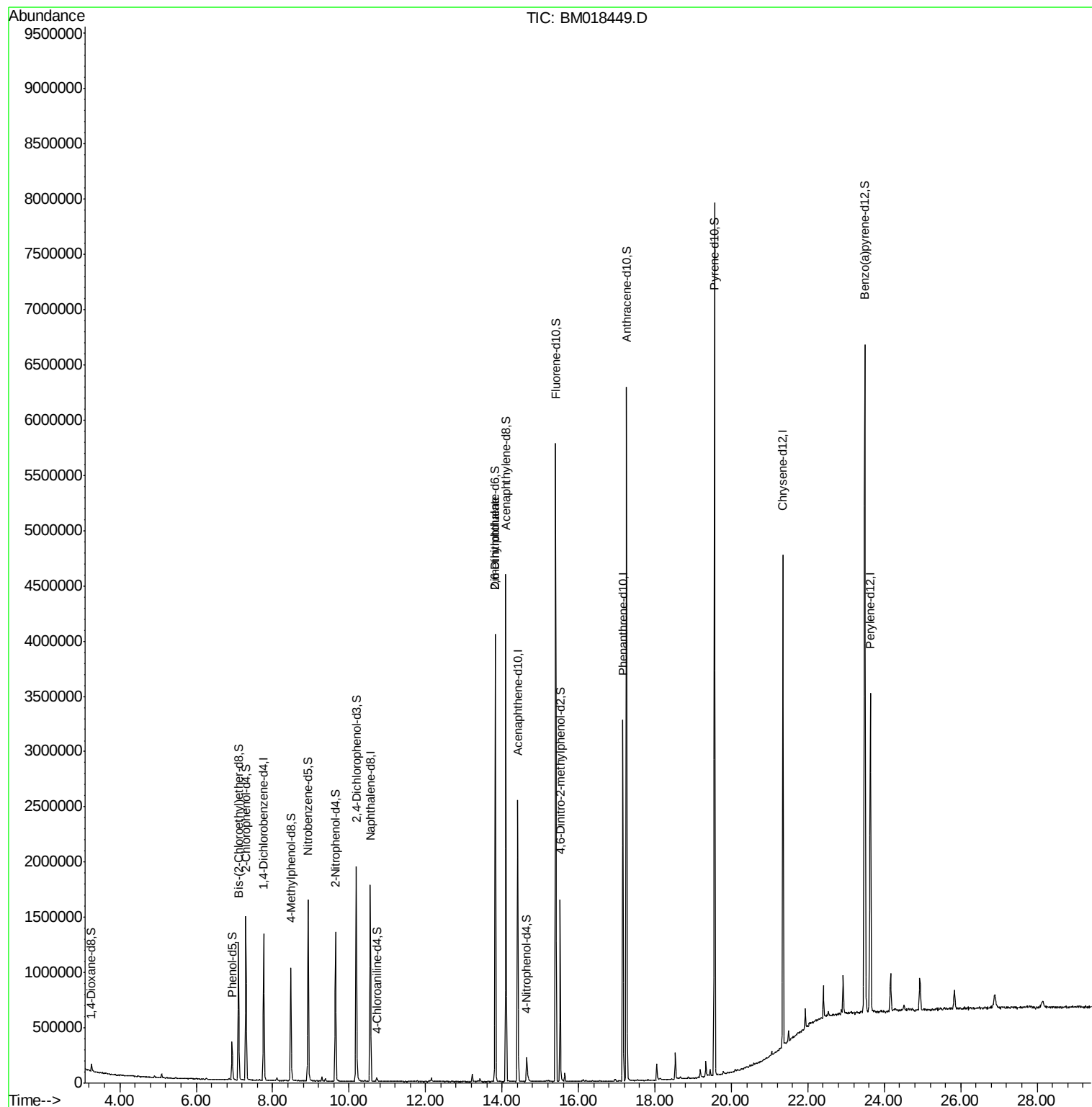
Target Compounds				Ovalue	
45) 2,6-Dinitrotoluene	13.83	165	16368	1.281	ng/ul# 39

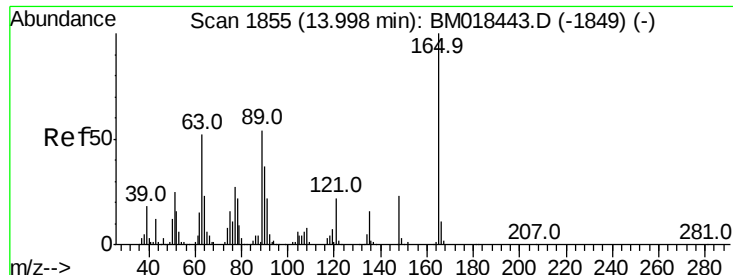
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.281 ng/ul

RT: 13.83 min Scan# 1826

Delta R.T. -0.17 min

Lab File: BM018449.D

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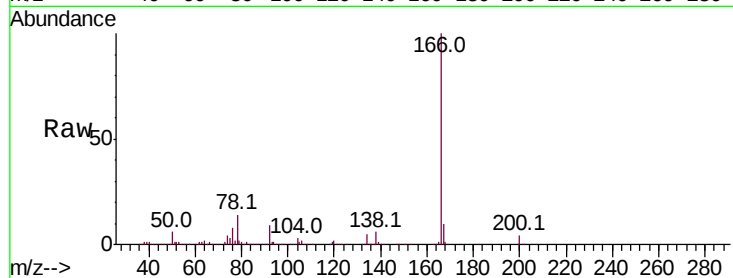
Tot Ion:165 Resp: 16368

Ion Ratio Lower Upper

165 100

89 3.1 45.5 68.3#

121 36.7 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

