

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062719\
 Data File : BM021229.D
 Acq On : 27 Jun 2019 22:35
 Operator : HP/JU
 Sample : K3381-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jun 28 01:38:02 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 27 05:07:12 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	222803	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	986165	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	644501	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	1565399	20.00	ng/ul	0.00
77) Chrysene-d12	21.33	240	1245475	20.00	ng/ul	0.00
85) Perylene-d12	23.60	264	1250441	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	31300	6.67	ng/uL	0.00
5) Phenol-d5	6.93	99	145236	7.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	328204	28.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	392903	24.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	282579	17.46	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	250050	31.23	ng/ul	0.00
22) 2-Nitrophenol-d4	9.64	143	290200	32.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	553857	30.64	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	46050	2.44	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	2016307	34.62	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2317702	32.51	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	50285	5.31	ng/ul	0.00
57) Fluorene-d10	15.40	176	1750828	34.56	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	266714	27.72	ng/ul	0.00
70) Anthracene-d10	17.25	188	2734777	33.62	ng/ul	0.00
78) Pyrene-d10	19.54	212	2931176	39.22	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.46	264	2546950	34.52	ng/ul	0.00

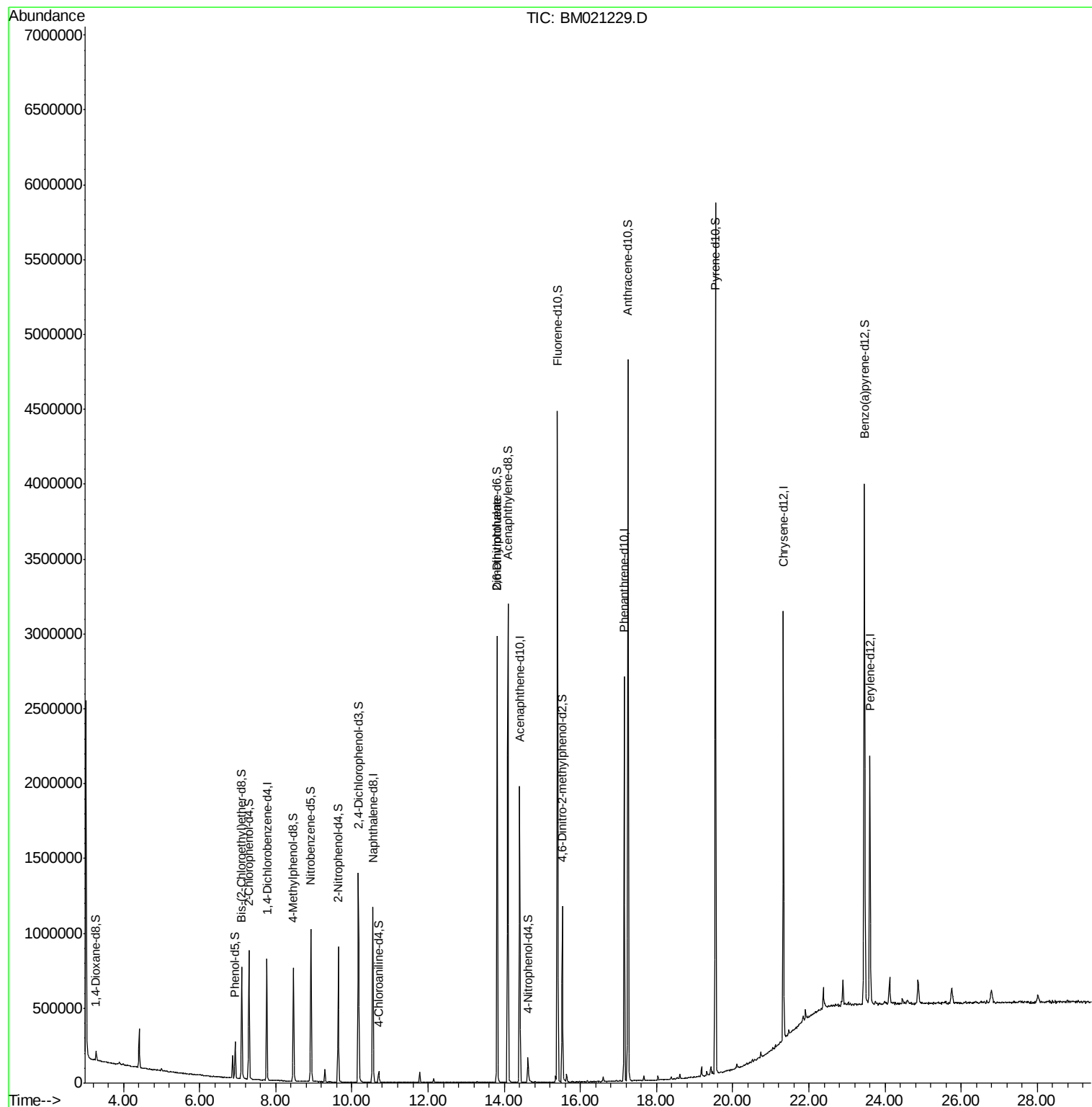
Target Compounds				Ovalue	
45) 2,6-Dinitrotoluene	13.82	165	13462	1.331	ng/ul# 42

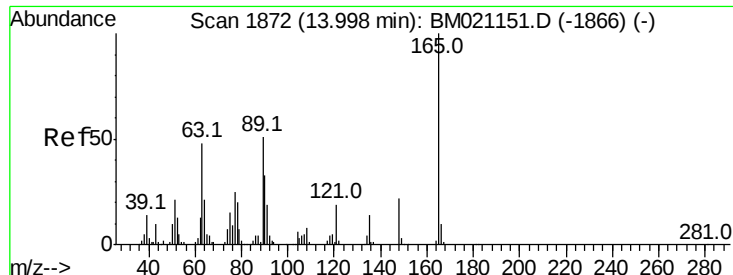
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.331 ng/ul

RT: 13.82 min Scan# 1842

Delta R.T. -0.17 min

Lab File: BM021229.D

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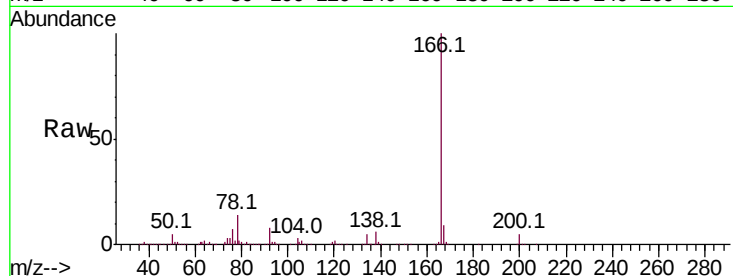
Tot Ion:165 Resp: 13462

Ion Ratio Lower Upper

165 100

89 0.0 43.6 65.4#

121 25.9 16.5 24.7#



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

