

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM072319\
 Data File : BM021619.D
 Acq On : 23 Jul 2019 20:13
 Operator : HP/JU
 Sample : K3890-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A52J2

Quant Time: Jul 24 01:24:44 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 24 01:21:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	116307	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	517571	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.35	164	369192	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	880510	20.00	ng/ul	0.00
77) Chrysene-d12	21.29	240	1029348	20.00	ng/ul	0.00
85) Perylene-d12	23.54	264	1255291	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	14477	6.79	ng/uL	0.00
5) Phenol-d5	6.88	99	61946	6.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	158357	27.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.24	132	180260	23.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	126001	14.95	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	119831	31.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.58	143	127234	30.96	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	250908	27.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.66	131	30425	3.42	ng/ul	0.02
43) Dimethylphthalate-d6	13.76	166	1070986	33.86	ng/ul	0.00
46) Acenaphthylene-d8	14.04	160	1131242	29.40	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	19640	3.62	ng/ul	0.02
57) Fluorene-d10	15.35	176	944090	33.08	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.48	200	133709	24.25	ng/ul	0.00
70) Anthracene-d10	17.20	188	1677318	38.72	ng/ul	0.00
78) Pyrene-d10	19.50	212	2052917	40.87	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.40	264	2578266	38.47	ng/ul	0.00

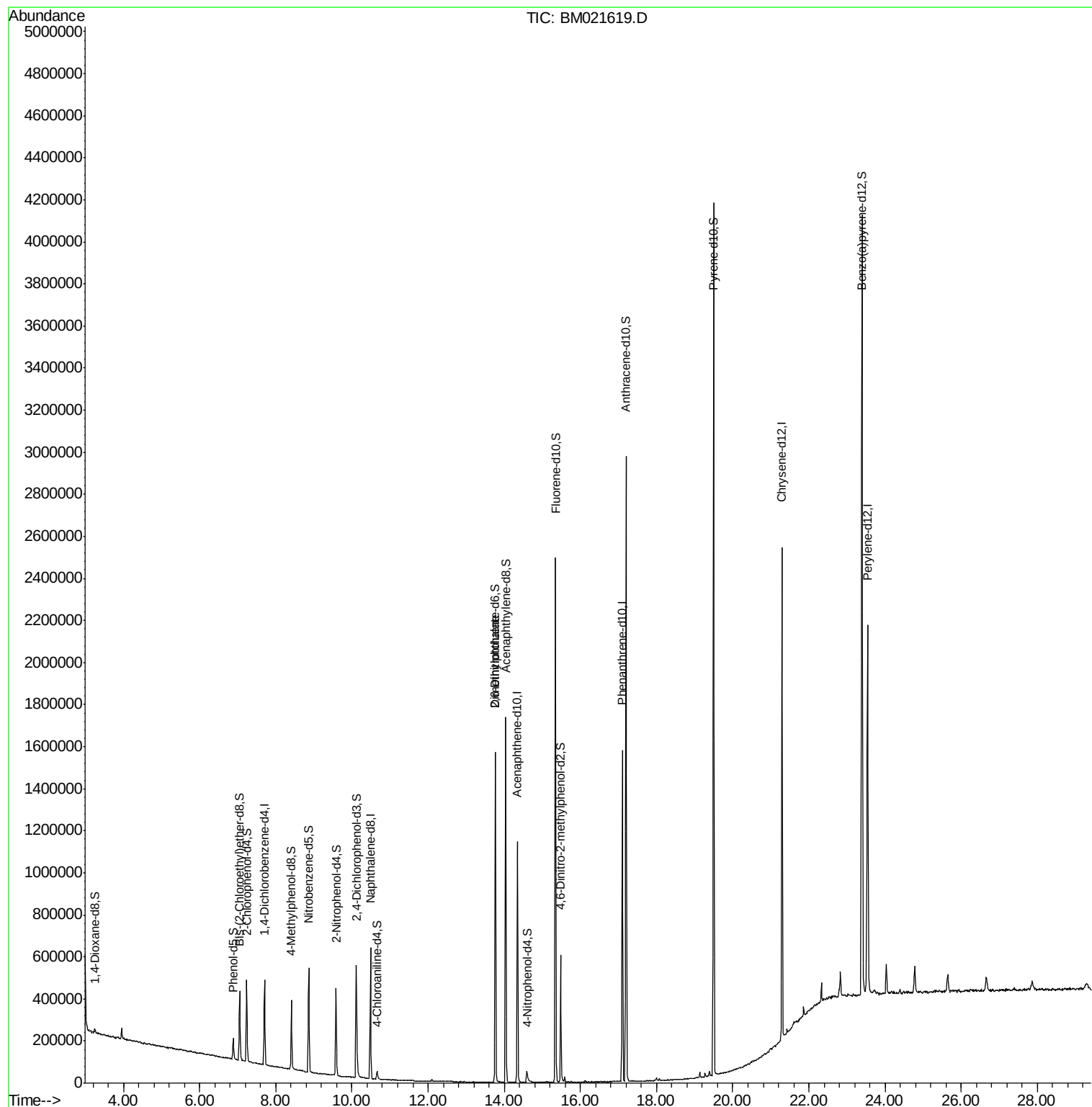
Target Compounds					Qvalue	
45) 2,6-Dinitrotoluene	13.77	165	5796	1.151	ng/ul#	33

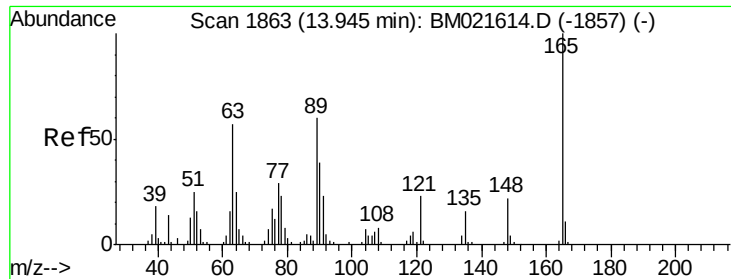
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45
 2,6-Dinitrotoluene
 Concen: 1.151 ng/ul
 RT: 13.77 min Scan# 1833
 Delta R.T. -0.18 min
 Lab File: BM021619.D
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Tgt Ion	Ratio	Lower	Upper
165	100		
89	0.0	47.4	71.0#
121	40.4	18.5	27.7#

