

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100917\
 Data File : BM012029.D
 Acq On : 10 Oct 2017 01:03
 Operator : SJ/JU
 Sample : I5666-11
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0AD1

Quant Time: Oct 10 02:38:21 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 10 02:27:01 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	157650	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	717168	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.49	164	477697	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	1188779	20.00	ng/ul	0.00
75) Chrysene-d12	21.41	240	1534512	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	1747414	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.26	96	17294	5.19	ng/uL	0.00
5) Phenol-d5	7.00	99	89269	6.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	220489	27.47	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	263195	24.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	182930	15.60	ng/ul	0.00
19) Nitrobenzene-d5	9.01	128	147573	28.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	165939	28.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	312874	26.91	ng/ul	0.00
29) 4-Chloroaniline-d4	10.83	131	1935	0.15	ng/ul	0.04
43) Dimethylphthalate-d6	13.90	166	1328987	32.10	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	1503390	30.90	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	21080	2.91	ng/ul	0.01
57) Fluorene-d10	15.49	176	1132269	30.99	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	225547	28.20	ng/ul	0.00
70) Anthracene-d10	17.33	188	1951375	33.31	ng/ul	0.00
76) Pyrene-d10	19.63	212	2527049	36.51	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.58	264	2921869	34.76	ng/ul	0.00

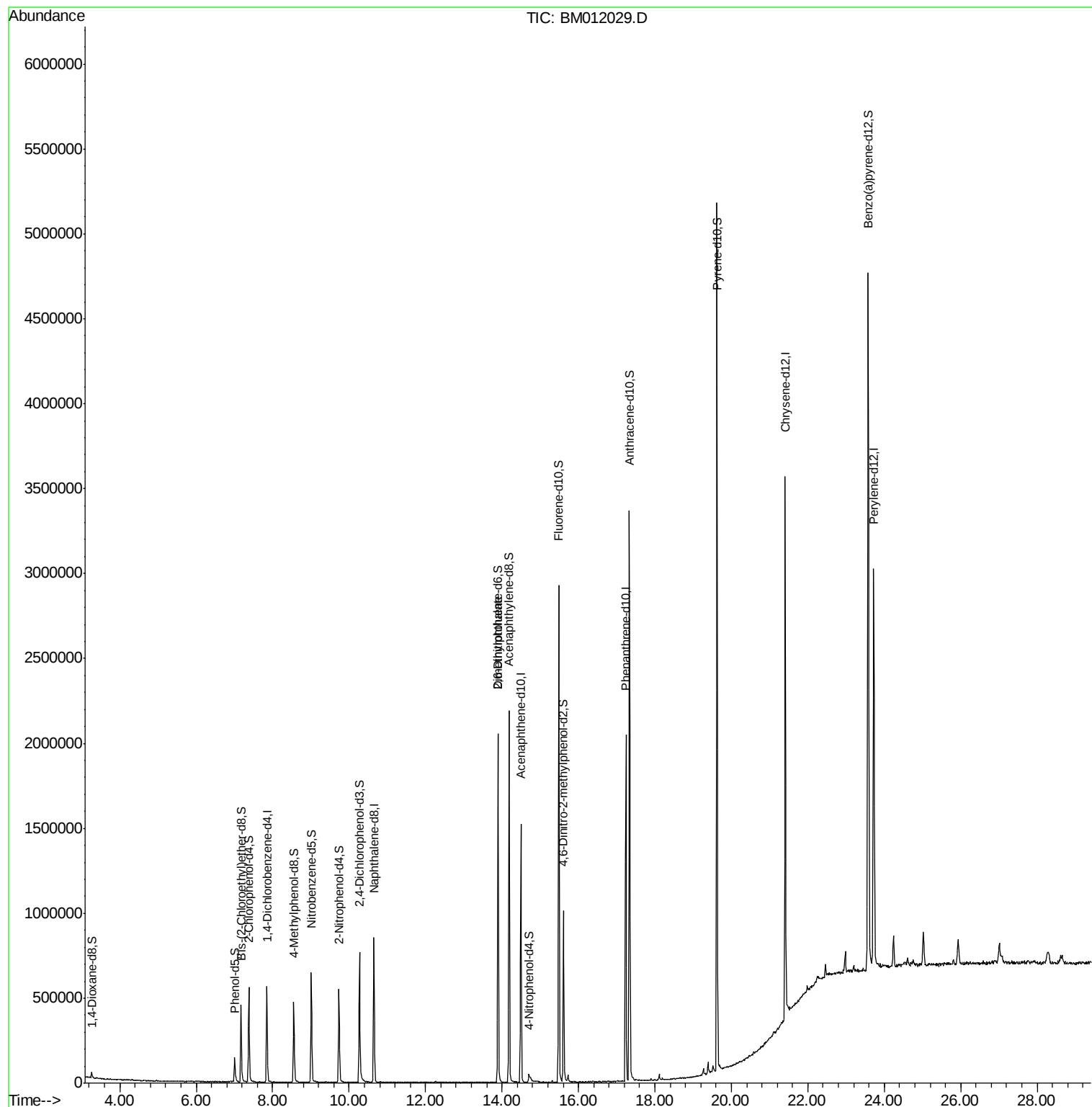
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) 2,6-Dinitrotoluene	13.90	165	8775	1.168	ng/ul#	26

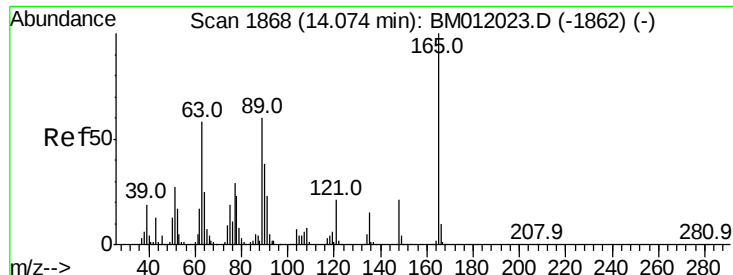
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100917\
Data File : BM012029.D
Acq On : 10 Oct 2017 01:03
Operator : SJ/JU
Sample : I5666-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0AD1

Quant Time: Oct 10 02:38:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 10 02:27:01 2017
Response via : Initial Calibration





#45

2,6-Dinitrotoluene

Concen: 1.168 ng/ul

RT: 13.90 min Scan# 1838

Delta R.T. -0.18 min

Lab File: BM012029.D

Acq: 10 Oct 2017 01:03

Instrument :

BNA_M

ClientSampleId :

H0AD1

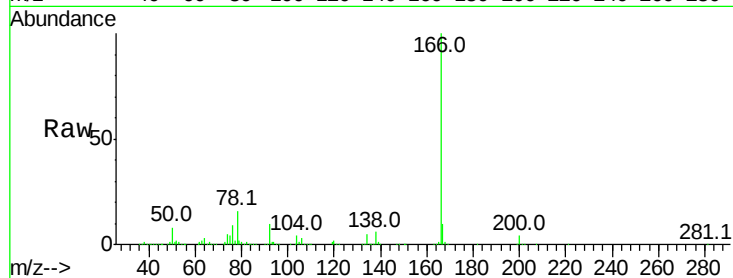
Tot Ion:165 Resp: 8775

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 38.0 14.6 22.0#



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

