

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012815\
 Data File : BM000369.D
 Acq On : 29 Jan 2015 01:16
 Operator : TP/IZ
 Sample : G1134-01RX
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AA1RX

Quant Time: Jan 29 14:52:09 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 29 06:48:28 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	163628	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	650588	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	408646	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	925886	20.00	ng/ul	0.00
75) Chrysene-d12	21.32	240	1004551	20.00	ng/ul	0.00
83) Perylene-d12	23.57	264	924542	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	3877	1.52	ng/uL	0.00
5) Phenol-d5	6.90	99	50003	4.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	151250	21.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	156169	18.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	97043	12.13	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	84126	22.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	90970	25.38	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	193965	21.58	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	5597	0.51	ng/ul	0.00
43) Dimethylphthalate-d6	13.80	166	789962	29.12	ng/ul	0.00
46) Acenaphthylene-d8	14.08	160	939554	26.89	ng/ul	0.00
51) 4-Nitrophenol-d4	14.57	143	14651	3.91	ng/ul	-0.01
57) Fluorene-d10	15.38	176	709898	27.41	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	78434	20.50	ng/ul	0.00
70) Anthracene-d10	17.23	188	1097511	25.91	ng/ul	0.00
76) Pyrene-d10	19.53	212	1236771	26.66	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.42	264	1050317	24.86	ng/ul	0.00

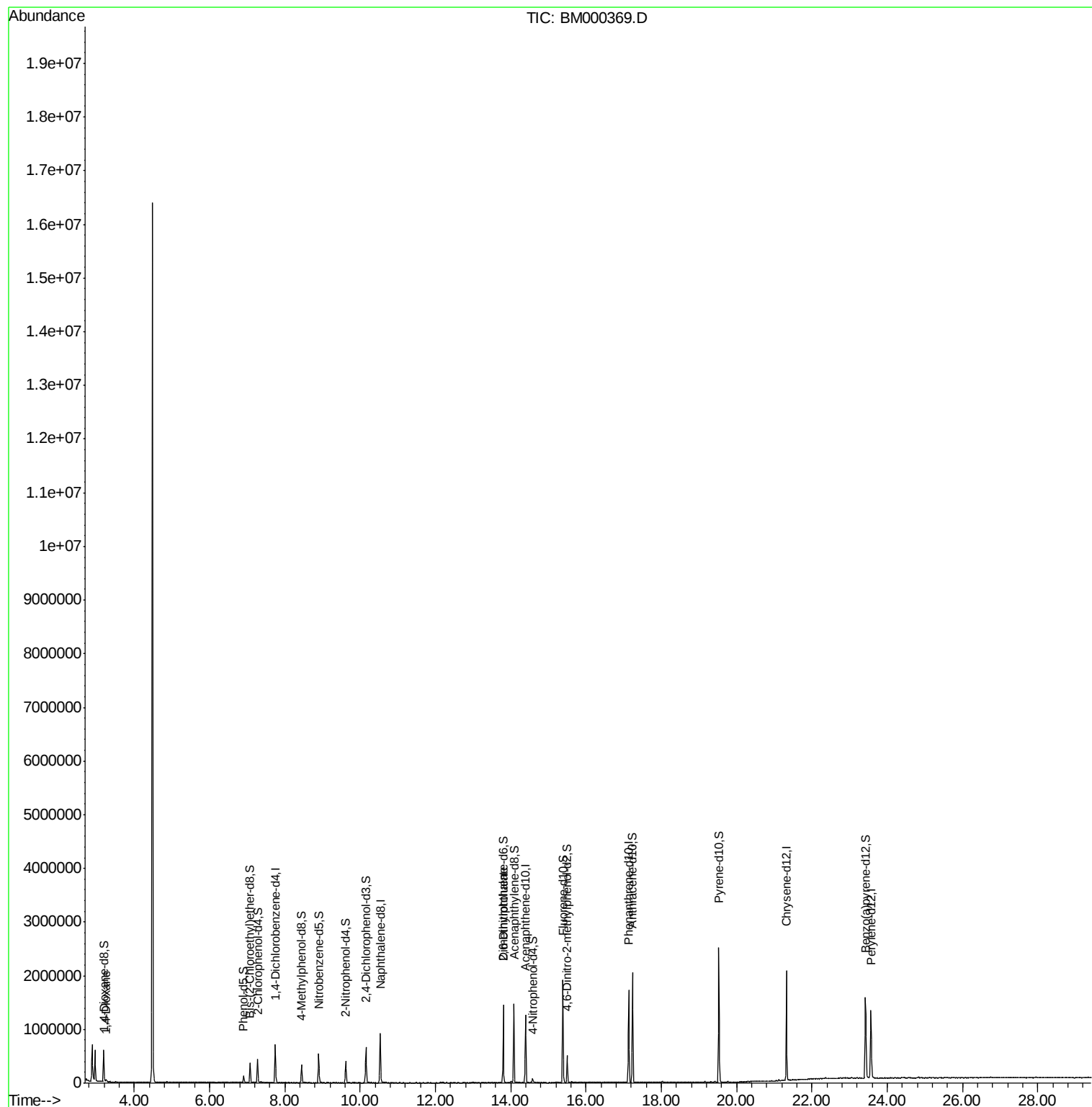
Target Compounds						Qvalue
2) 1,4-Dioxane	3.25	88	16324	4.74	ng/uL#	1
45) 2,6-Dinitrotoluene	13.80	165	6326	1.43	ng/ul#	31

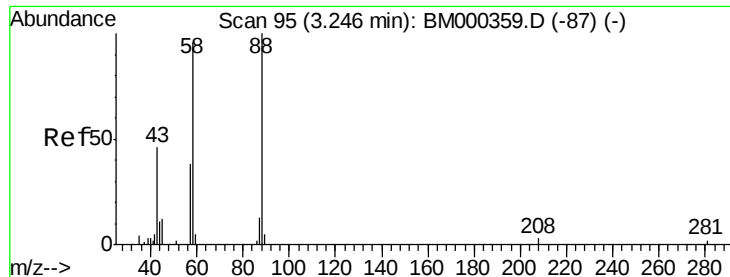
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 4.74 ng/uL

RT: 3.25 min Scan# 95

Delta R.T. 0.00 min

Lab File: BM000369.D

Acq: 29 Jan 2015 01:16

Instrument :

BNA_M

ClientSampleId :

C0AA1RX

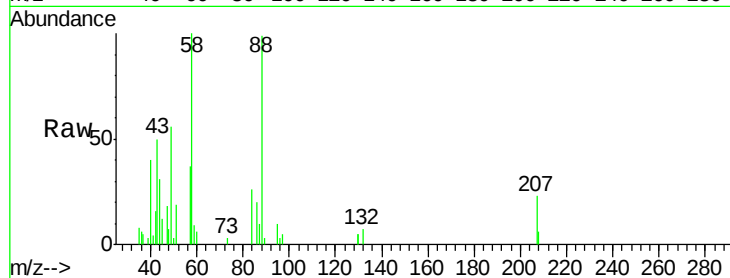
Tgt Ion: 88 Resp: 16324

Ion Ratio Lower Upper

88 100

43 47.3 1.1 1.7#

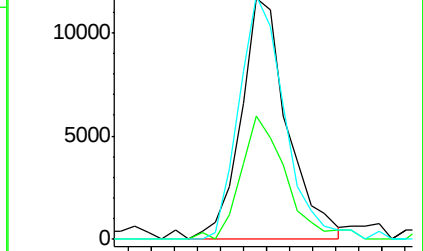
58 99.2 0.0 0.0#



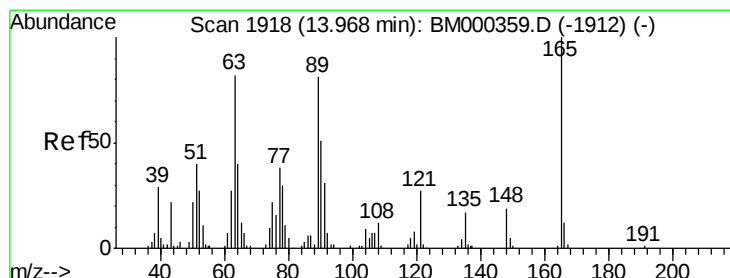
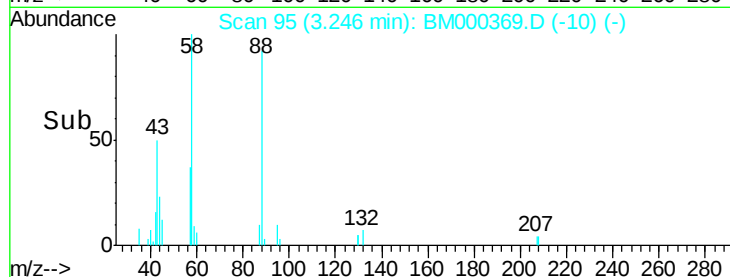
Abundance Ion 88.00 (87.70 to 88.70): BM000369.D (-10) (-)

Ion 43.00 (42.70 to 43.70): BM000369.D (-10) (-)

Ion 58.00 (57.70 to 58.70): BM000369.D (-10) (-)



Time-->



#45

2,6-Dinitrotoluene

Concen: 1.43 ng/uL

RT: 13.80 min Scan# 1890

Delta R.T. -0.16 min

Lab File: BM000369.D

Acq: 29 Jan 2015 01:16

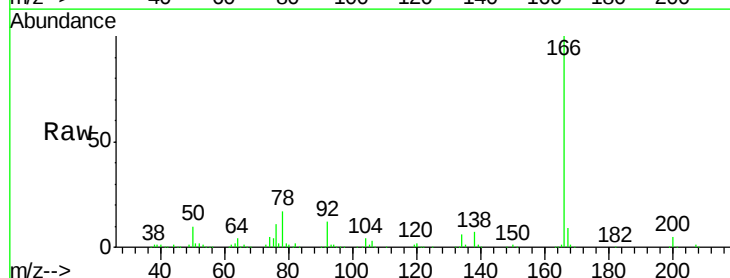
Tgt Ion: 165 Resp: 6326

Ion Ratio Lower Upper

165 100

89 0.0 65.2 97.8#

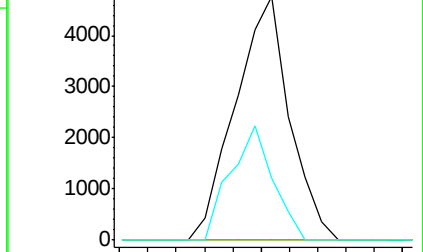
121 25.4 21.5 32.3



Abundance Ion 165.00 (164.70 to 165.70): BM000369.D (-1884) (-)

Ion 89.00 (88.70 to 89.70): BM000369.D (-1884) (-)

Ion 121.00 (120.70 to 121.70): BM000369.D (-1884) (-)



Time-->

