

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012815\
 Data File : BM000367.D
 Acq On : 29 Jan 2015 00:05
 Operator : TP/IZ
 Sample : G1115-08RX
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AM7RX

Quant Time: Jan 29 14:51:57 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	128937	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	498627	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	321568	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	761597	20.00	ng/ul	0.00
75) Chrysene-d12	21.32	240	857039	20.00	ng/ul	0.00
83) Perylene-d12	23.57	264	788902	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.22	96	1988	0.99	ng/uL	0.00
5) Phenol-d5	6.90	99	38540	4.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	112474	20.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	116228	17.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	71994	11.42	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	61787	21.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	64485	23.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	142196	20.65	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	1239	0.15	ng/ul	-0.13
43) Dimethylphthalate-d6	13.80	166	664367	31.12	ng/ul	0.00
46) Acenaphthylene-d8	14.08	160	711774	25.89	ng/ul	0.00
51) 4-Nitrophenol-d4	14.58	143	11710	3.97	ng/ul	0.00
57) Fluorene-d10	15.38	176	588589	28.88	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	67579	21.48	ng/ul	0.00
70) Anthracene-d10	17.23	188	956585	27.46	ng/ul	0.00
76) Pyrene-d10	19.53	212	1135963	28.70	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.43	264	942927	26.16	ng/ul	0.00

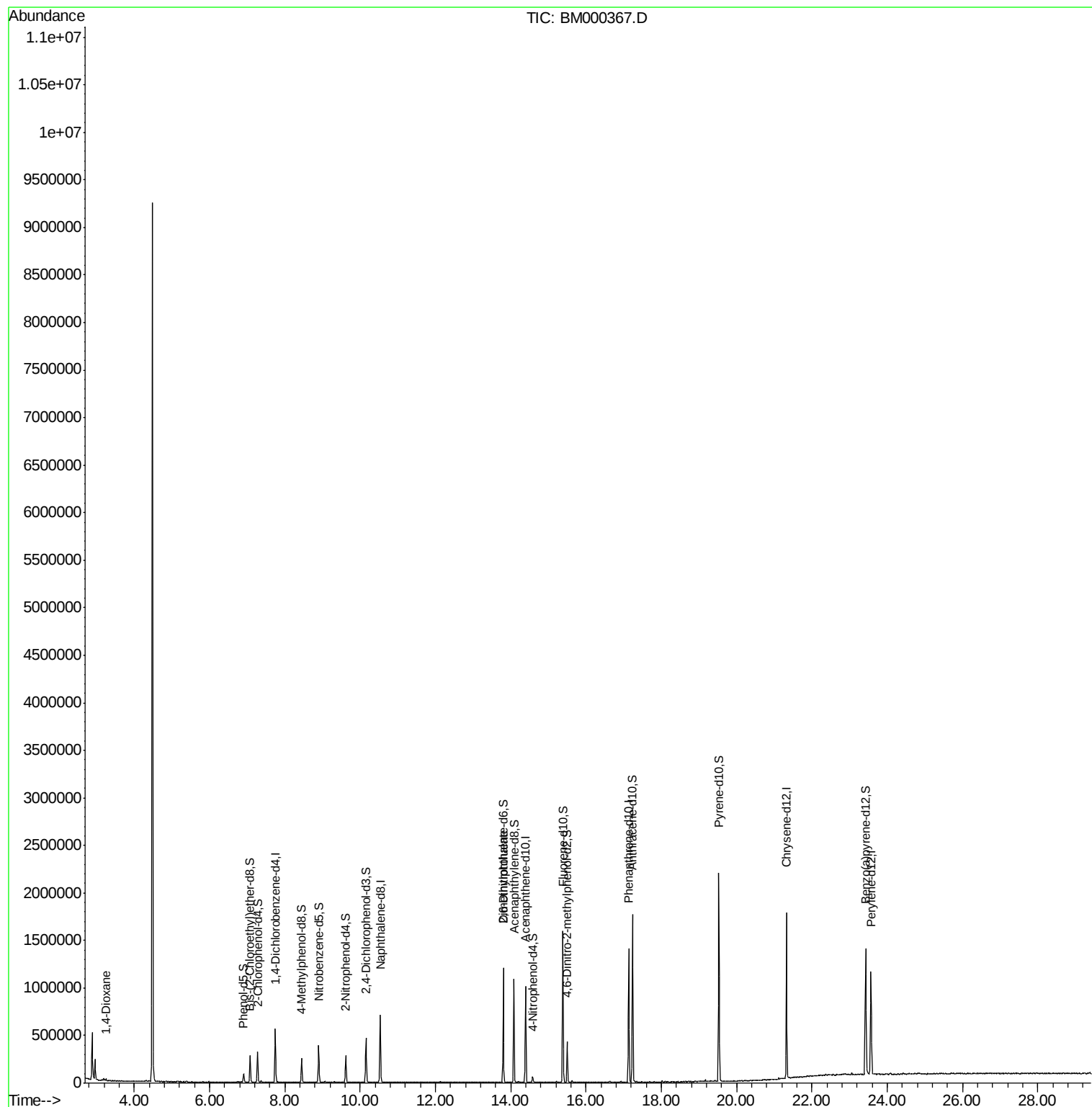
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.25	88	5446	2.01	ng/uL#	1
45) 2,6-Dinitrotoluene	13.80	165	6126	1.76	ng/ul#	26

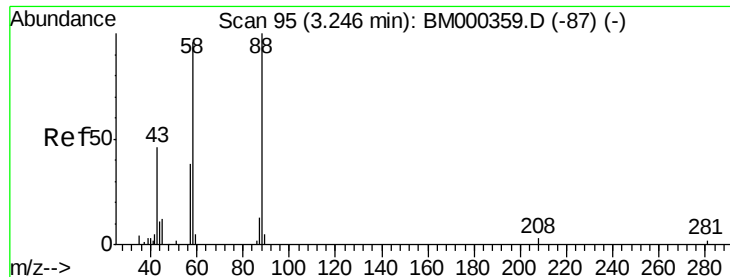
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012815\
Data File : BM000367.D
Acq On : 29 Jan 2015 00:05
Operator : TP/IZ
Sample : G1115-08RX
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AM7RX

Quant Time: Jan 29 14:51:57 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





#2

1,4-Dioxane

Concen: 2.01 ng/uL

RT: 3.25 min Scan# 95

Delta R.T. 0.00 min

Lab File: BM000367.D

Acq: 29 Jan 2015 00:05

Instrument :

BNA_M

ClientSampleId :

C0AM7RX

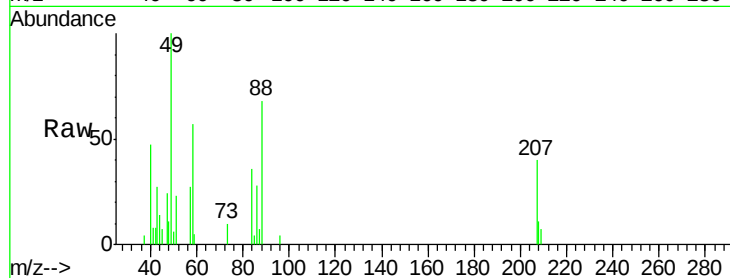
Tgt Ion: 88 Resp: 5446

Ion Ratio Lower Upper

88 100

43 54.9 1.1 1.7#

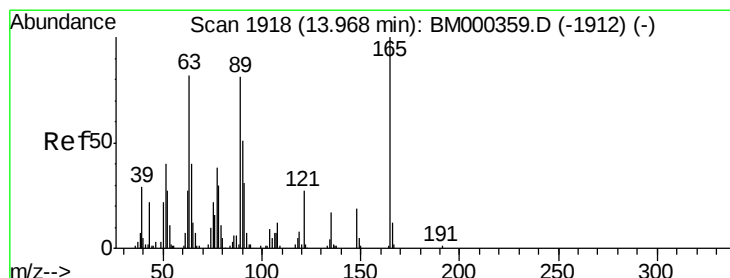
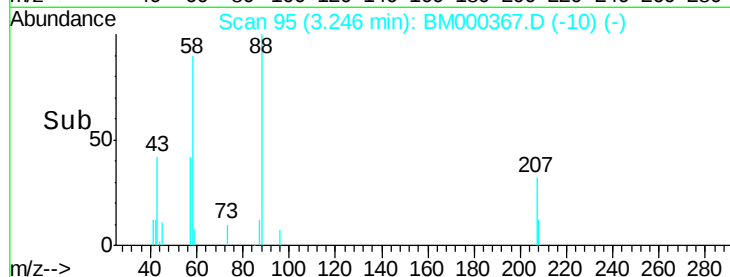
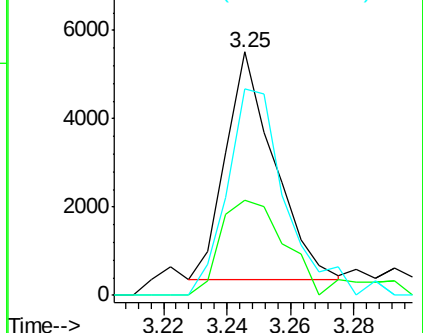
58 108.5 0.0 0.0#



Abundance Ion 88.00 (87.70 to 88.70): BM000367.D (-10) (-)

Ion 43.00 (42.70 to 43.70): BM000367.D (-10) (-)

Ion 58.00 (57.70 to 58.70): BM000367.D (-10) (-)



#45

2,6-Dinitrotoluene

Concen: 1.76 ng/uL

RT: 13.80 min Scan# 1890

Delta R.T. -0.16 min

Lab File: BM000367.D

Acq: 29 Jan 2015 00:05

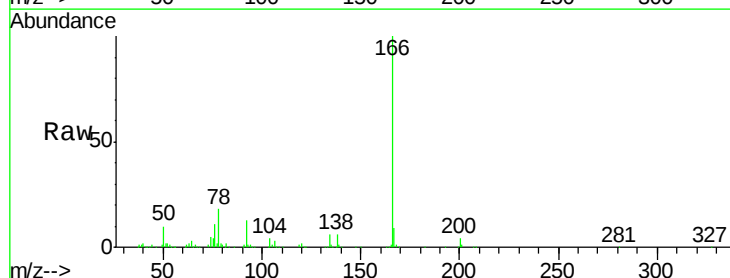
Tgt Ion: 165 Resp: 6126

Ion Ratio Lower Upper

165 100

89 0.0 65.2 97.8#

121 16.3 21.5 32.3#



Abundance Ion 165.00 (164.70 to 165.70): BM000367.D (-1884) (-)

Ion 89.00 (88.70 to 89.70): BM000367.D (-1884) (-)

Ion 121.00 (120.70 to 121.70): BM000367.D (-1884) (-)

