

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011515\
 Data File : BM000203.D
 Acq On : 15 Jan 2015 16:55
 Operator : TP/IZ
 Sample : G1063-03RX
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AL8RX

Quant Time: Jan 16 02:42:03 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 16 02:28:09 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	132305	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	542682	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	381312	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	786685	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	879272	20.00	ng/ul	0.00
83) Perylene-d12	23.69	264	833837	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.29	96	65210	28.58	ng/uL	-0.02
5) Phenol-d5	6.99	99	52758	4.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	152815	21.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	142674	17.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	91447	10.33	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	83455	22.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	92525	24.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	162635	19.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	1435	0.15	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	691875	24.60	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	778014	23.09	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	16884	3.69	ng/ul	0.00
57) Fluorene-d10	15.46	176	594692	24.62	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	82510	22.13	ng/ul	0.00
70) Anthracene-d10	17.30	188	950712	26.13	ng/ul	0.00
76) Pyrene-d10	19.60	212	1050175	25.89	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.54	264	968640	25.59	ng/ul	0.00

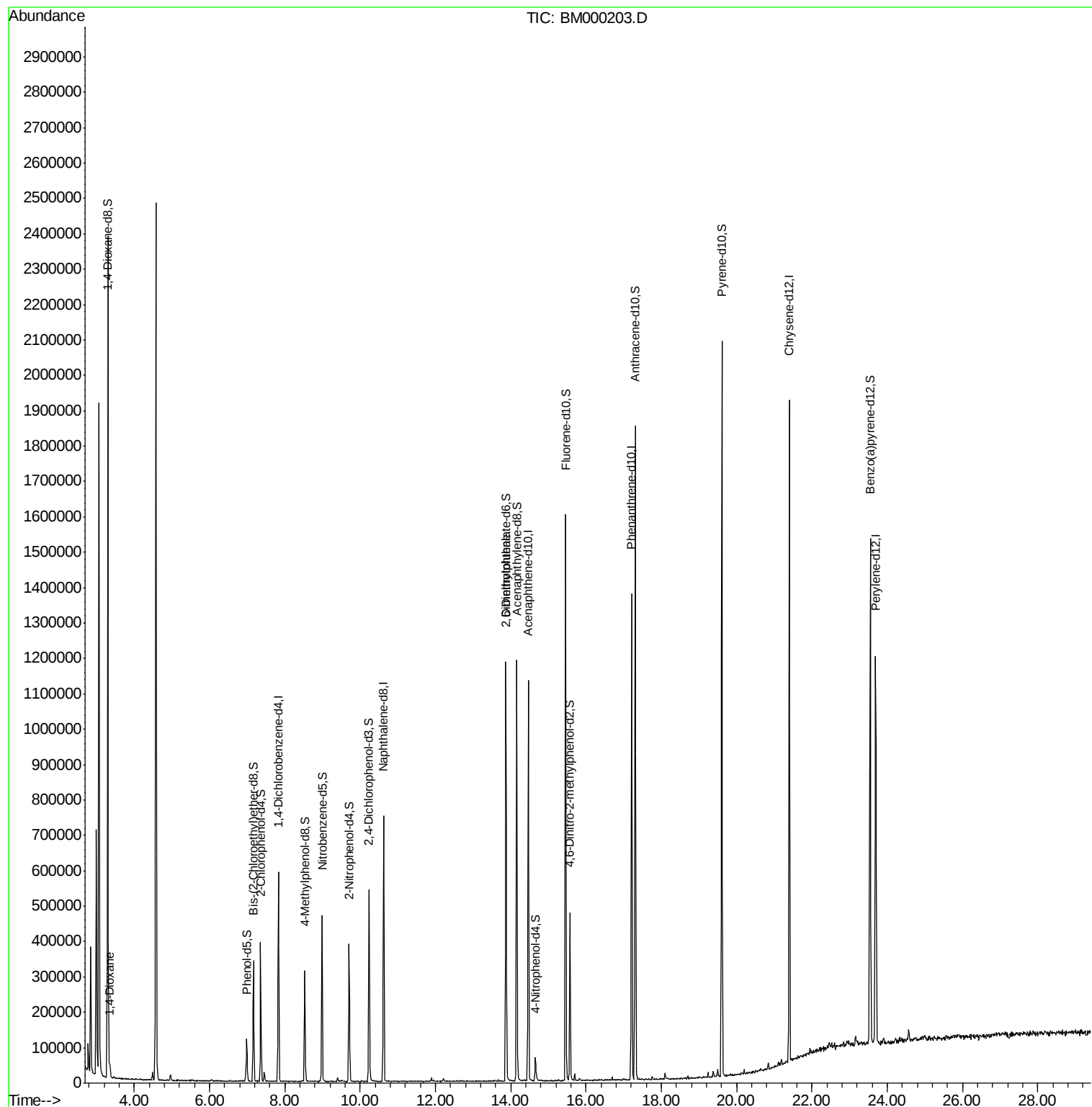
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.35	88	12136	3.84	ng/uL	93
45) 2,6-Dinitrotoluene	13.88	165	5444	1.09	ng/ul#	35

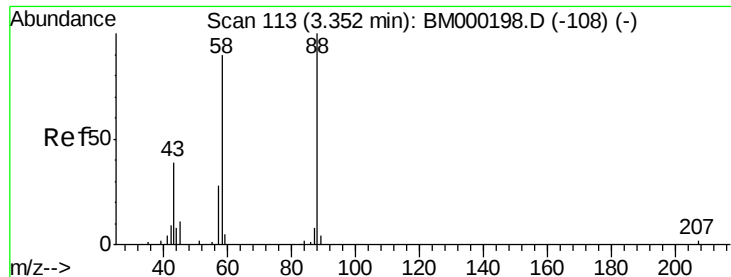
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 3.84 ng/uL

RT: 3.35 min Scan# 113

Delta R.T. 0.00 min

Lab File: BM000203.D

Acq: 15 Jan 2015 16:55

Instrument :

BNA_M

ClientSampleId :

COAL8RX

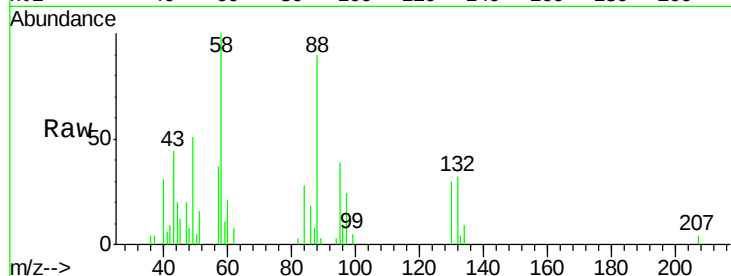
Tgt Ion: 88 Resp: 12136

Ion Ratio Lower Upper

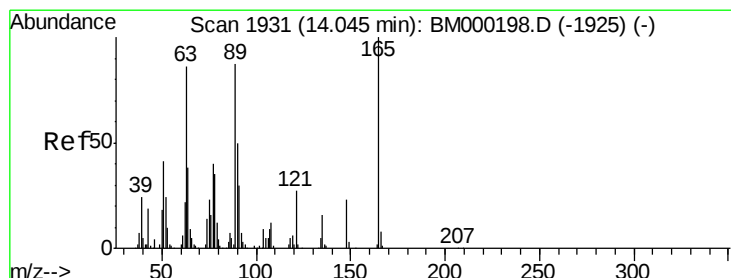
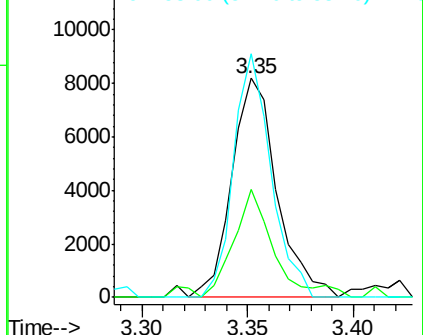
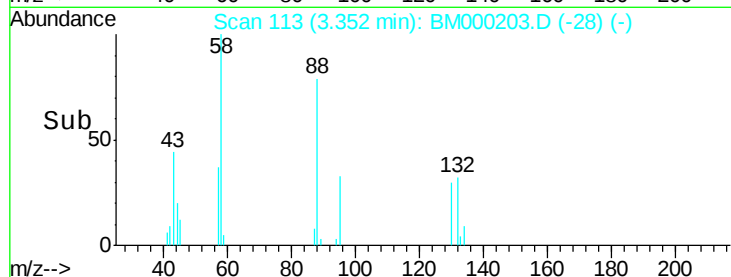
88 100

43 41.2 34.9 52.3

58 91.6 67.3 100.9



Abundance Ion 88.00 (87.70 to 88.70): BM000203.D (-1897) (-)



#45

2,6-Dinitrotoluene

Concen: 1.09 ng/uL

RT: 13.88 min Scan# 1903

Delta R.T. -0.16 min

Lab File: BM000203.D

Acq: 15 Jan 2015 16:55

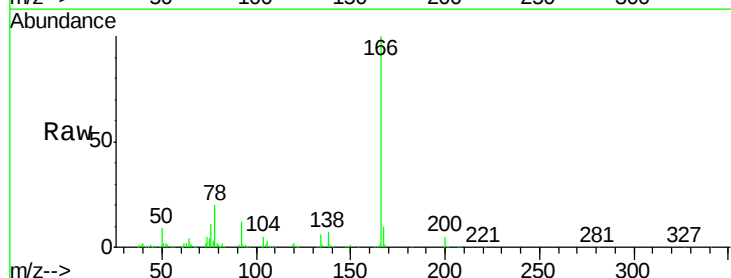
Tgt Ion: 165 Resp: 5444

Ion Ratio Lower Upper

165 100

89 0.0 54.4 81.6#

121 18.8 18.6 28.0



Abundance Ion 165.00 (164.70 to 165.70): BM000203.D (-1897) (-)

