

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012315\
 Data File : BM000352.D
 Acq On : 25 Jan 2015 02:52
 Operator : TP/IZ
 Sample : G1115-12DL 2X
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jan 26 13:43:08 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM012315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 26 13:29:32 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	76945	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	309371	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	243890	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	588943	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	846936	20.00	ng/ul	-0.01
83) Perylene-d12	23.66	264	916313	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.28	96	482334	274.92	ng/uL	-0.03
5) Phenol-d5	6.97	99	16668	2.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	51395	11.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	38835	8.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	26035	5.18	ng/ul	-0.01
19) Nitrobenzene-d5	8.96	128	27558	11.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.68	143	25940	11.99	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.22	165	48074	10.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	2578	0.45	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	239486	13.68	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	299996	14.03	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	7961	2.75	ng/ul	-0.01
57) Fluorene-d10	15.44	176	247714	15.77	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.55	200	30299	9.75	ng/ul	-0.01
70) Anthracene-d10	17.29	188	447269	15.99	ng/ul	0.00
76) Pyrene-d10	19.59	212	550509	14.65	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	612407	14.69	ng/ul	-0.01

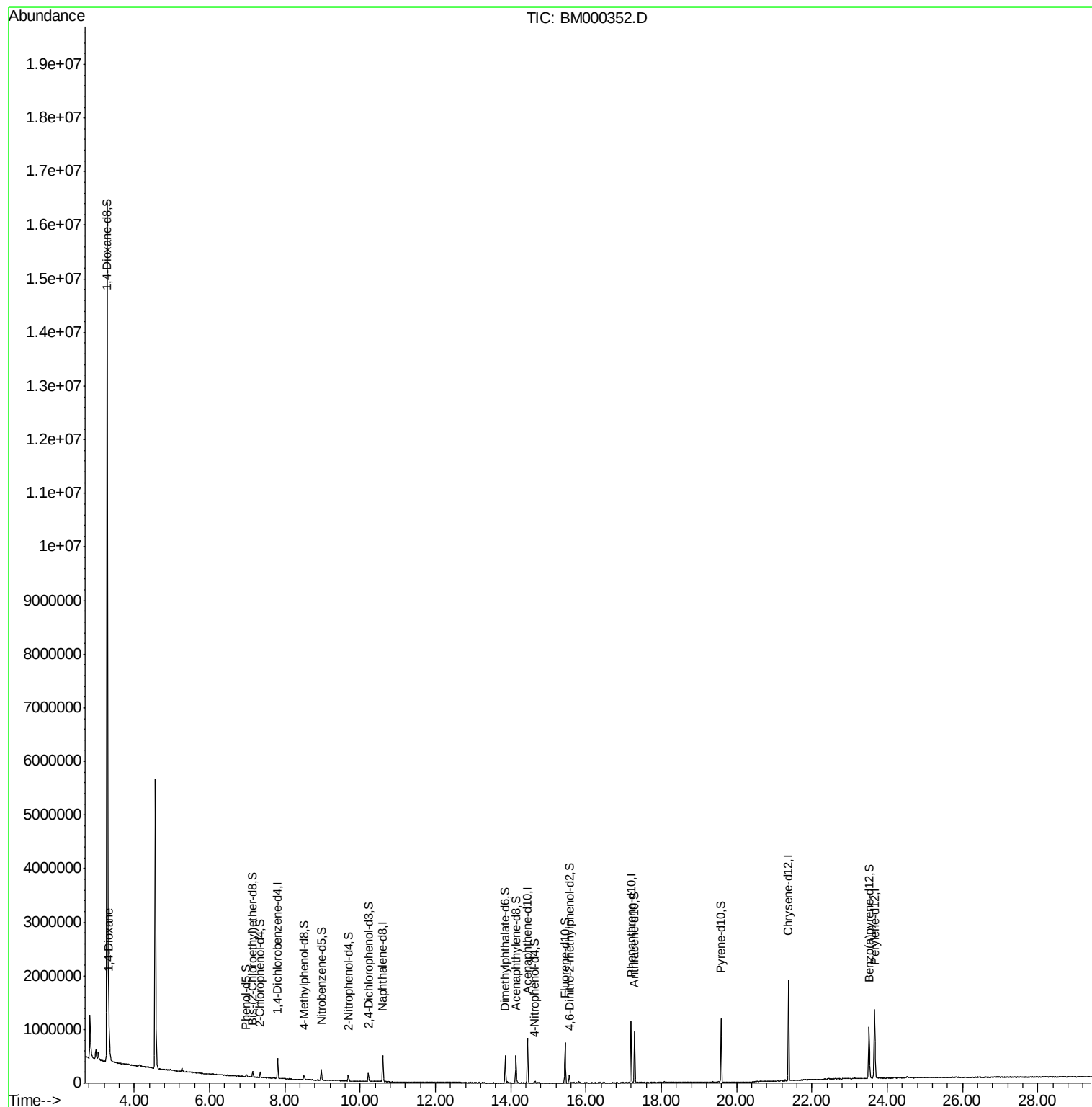
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.33	88	58008	24.41	ng/uL	93

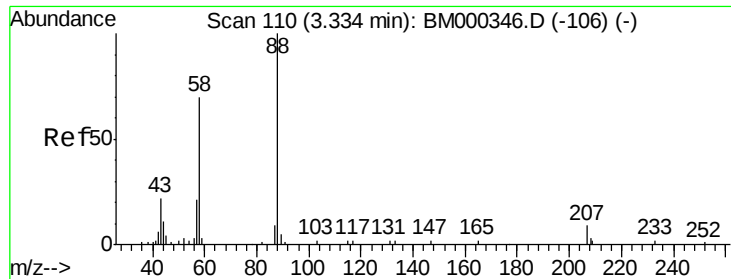
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 24.41 ng/uL

RT: 3.33 min Scan# 110

Delta R.T. -0.01 min

Lab File: BM000352.D

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BNA_M

ClientSampleId :

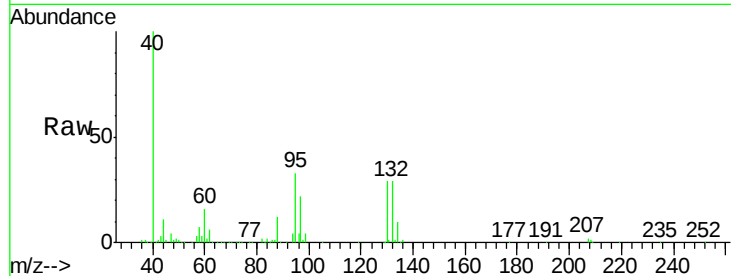
Tot Ion: 88 Resp: 58008

Ion Ratio Lower Upper

88 100

43 22.6 22.4 33.6

58 67.0 57.4 86.2



Abundance Ion 88.00 (87.70 to 88.70): BM000346.D (-106) (-)

Ion 43.00 (42.70 to 43.70): BM000346.D (-106) (-)

Ion 58.00 (57.70 to 58.70): BM000346.D (-106) (-)

