

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012915\
 Data File : BM000398.D
 Acq On : 29 Jan 2015 22:32
 Operator : TP/IZ
 Sample : G1134-17RX
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AB4RX

Quant Time: Jan 30 05:09:54 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 30 04:22:48 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	190261	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	830038	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	586472	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	1449608	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	1630023	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	1380644	20.00	ng/ul	0.00

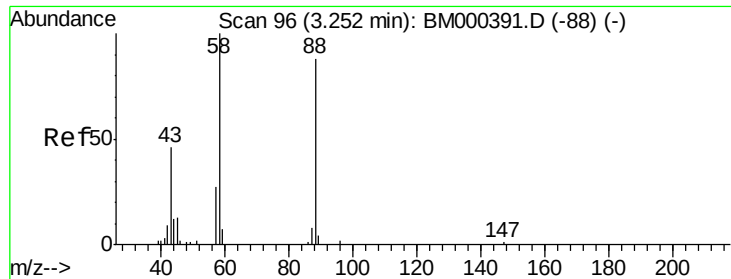
System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	21445	8.36	ng/uL	-0.03
5) Phenol-d5	6.92	99	54345	4.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	160775	18.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	169696	15.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	105152	9.09	ng/ul	0.00
19) Nitrobenzene-d5	8.91	128	99594	17.89	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	112464	19.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.16	165	219238	16.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.68	131	8863	0.57	ng/ul	0.00
43) Dimethylphthalate-d6	13.81	166	974108	22.16	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	1081415	20.83	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	24002	3.58	ng/ul	-0.01
57) Fluorene-d10	15.39	176	846461	22.00	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	132777	16.75	ng/ul	0.00
70) Anthracene-d10	17.24	188	1365791	20.33	ng/ul	0.00
76) Pyrene-d10	19.54	212	1608490	19.12	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.45	264	1264661	19.23	ng/ul	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.25	88	14435	4.01	ng/uL#	1

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

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```



#2

1,4-Dioxane

Concen: 4.01 ng/uL

RT: 3.25 min Scan# 96

Delta R.T. -0.00 min

Lab File: BM000398.D

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C0AB4RX

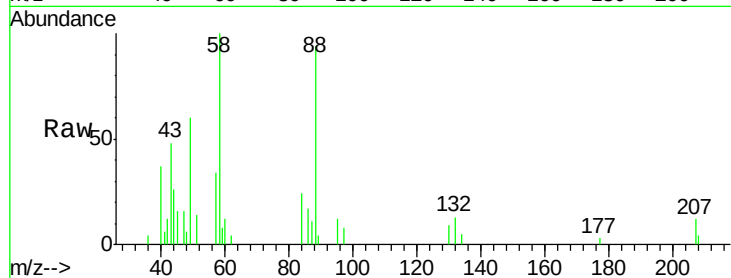
Tgt Ion: 88 Resp: 14435

Ion Ratio Lower Upper

88 100

43 57.0 0.0 0.0#

58 111.6 1.4 2.2#



Abundance Ion 88.00 (87.70 to 88.70): BM000398.D (-11) (-)

