

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012615\
 Data File : BM000360.D
 Acq On : 26 Jan 2015 17:32
 Operator : TP/IZ
 Sample : G1115-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AJ5

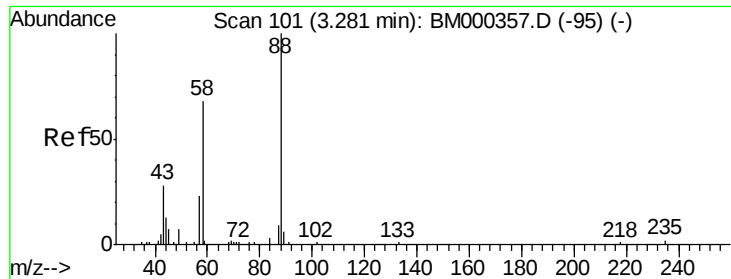
Quant Time: Jan 27 00:46:24 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM012315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 27 00:08:46 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	101047	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	366312	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	247694	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	543424	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	751652	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	800598	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	13875	6.02	ng/uL	-0.02
5) Phenol-d5	6.93	99	35124	4.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	125767	21.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	94980	15.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	59022	8.95	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	68916	24.89	ng/ul	0.00
22) 2-Nitrophenol-d4	9.64	143	62199	24.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	109594	19.68	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	4777	0.70	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	507500	28.54	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	663006	30.53	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	16986	5.77	ng/ul	0.00
57) Fluorene-d10	15.40	176	507322	31.79	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	82369	28.74	ng/ul	0.00
70) Anthracene-d10	17.25	188	880806	34.13	ng/ul	0.00
76) Pyrene-d10	19.54	212	1109707	33.27	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	1052292	28.90	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.28	88	18041	5.78	ng/uL	96

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



#2
 1,4-Dioxane
 Concen: 5.78 ng/uL
 RT: 3.28 min Scan# 101
 Delta R.T. -0.00 min
 Lab File: BM000360.D
 Acq: 26 Jan 2015 17:32

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Tot Ion: 88 Resp: 18041
 Ion Ratio Lower Upper
 88 100
 43 27.6 22.4 33.6
 58 67.8 57.4 86.2

