

Data Path : Z:\HPCHEM1\BNA M\Data\BM011415\
 Data File : BM000190.D
 Acq On : 14 Jan 2015 16:41
 Operator : TP/IZ
 Sample : G1063-05DL 2X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ClientSampleId :

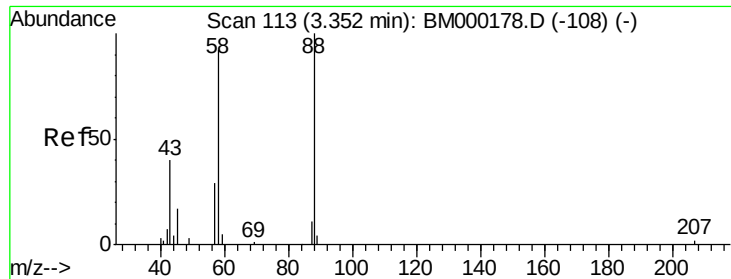
Quant Time: Jan 14 22:05:00 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 14 21:49:10 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	116556	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	463586	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	315961	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	645829	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	745255	20.00	ng/ul	0.00
83) Perylene-d12	23.68	264	715230	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	318691	158.53	ng/uL	-0.02
5) Phenol-d5	6.99	99	28118	2.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	87323	14.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	77086	10.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	49094	6.29	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	45608	14.23	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	48605	14.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	88471	12.24	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	5537	0.67	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	385975	16.56	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	424933	15.22	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	7153	1.89	ng/ul	0.00
57) Fluorene-d10	15.46	176	338940	16.94	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	44246	14.46	ng/ul	0.00
70) Anthracene-d10	17.30	188	554178	18.56	ng/ul	0.00
76) Pyrene-d10	19.60	212	634891	18.47	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.54	264	576752	17.77	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.35	88	53661	19.26	ng/uL	88

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



#2

1,4-Dioxane

Concen: 19.26 ng/uL

RT: 3.35 min Scan# 113

Delta R.T. 0.01 min

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Instrument :
ClientSampleId :

Tot Ion: 88 Resp: 53661

Ion Ratio Lower Upper

88 100

43 44.6 34.9 52.3

58 99.6 67.3 100.9

