

Data Path : Z:\HPCHEM1\BNA M\DATA\BM010116\
 Data File : BM003891.D
 Acq On : 30 Dec 2015 21:53
 Operator : SJ/UM
 Sample : G4868-08
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E43N1

Quant Time: Dec 30 23:33:46 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM010116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 30 22:56:39 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	50127	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	224239	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	120846	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.07	188	242774	20.00	ng/ul	0.00
78) Chrysene-d12	21.28	240	226352	20.00	ng/ul	0.00
86) Perylene-d12	23.51	264	216615	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	1367	1.22	ng/uL	0.00
5) Phenol-d5	6.85	99	31077	7.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	69594	29.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	85108	24.88	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	60945	18.07	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	49167	29.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	54836	29.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	100285	30.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	8513	1.96	ng/ul	0.00
44) Dimethylphthalate-d6	13.74	166	355443	37.46	ng/ul	0.00
47) Acenaphthylene-d8	14.02	160	405136	35.05	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	11535	6.77	ng/ul	0.00
58) Fluorene-d10	15.32	176	292127	36.30	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	47580	34.75	ng/ul	0.00
71) Anthracene-d10	17.17	188	439237	39.12	ng/ul	0.00
79) Pyrene-d10	19.48	212	453593	38.69	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.37	264	438233	40.51	ng/ul	0.00

Target Compounds					Ovalue
2) 1,4-Dioxane	3.17	88	2013	1.55 ng/uL	94

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

Data Path : Z:\HPCHEM1\BNA M\DATA\BM010116\
Data File : BM003891.D
Acq On : 30 Dec 2015 21:53
Operator : SJ/UM
Sample : G4868-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E43N1

Quant Time: Dec 30 23:33:46 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 30 22:56:39 2015
Response via : Initial Calibration

