Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121716\
Data File : BM008384.D
Acq On : 16 Dec 2016 21:38
Operator : UM/SJ
Sample : H6039-14MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA8S9MS

Manual Integrations APPROVED
umangi
12/20/2016 10:42:59 AM

Quant Time: Dec 17 03:15:36 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 17 02:12:55 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	102326	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	398213	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	262372	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	538829	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	671583	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	681769	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.24	96	3440	1.58	ng/uL	0.00
5) Phenol-d5	6.86	99	59770	7.53	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.01	67	160284	35.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	178448	29.88	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	109564	17.82	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	106859	37.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	122230	38.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	199291	34.10	ng/ul	0.02
29) 4-Chloroaniline-d4	10.66	131	9102m	1.36	ng/ul	0.06
43) Dimethylphthalate-d6	13.72	166	714752	40.98	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	857104	41.58	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	16314m	6.35	ng/ul	0.04
57) Fluorene-d10	15.30	176	607432	40.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	93958	29.29	ng/ul	0.00
70) Anthracene-d10	17.16	188	990198	42.18	ng/ul	0.00
76) Pyrene-d10	19.46	212	1191863	45.96	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	1231602	43.02	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.89	94	68592	8.32	ng/ul	95
10) 2-Chlorophenol	7.23	128	185085	30.68	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.46	70	195807	37.90	ng/ul	97
33) 4-Chloro-3-methylphenol	11.76	107	205361	32.22	ng/ul	96
49) Acenaphthene	14.37	153	590244	40.94	ng/ul	98
52) 4-Nitrophenol	14.62	109	19973m	8.10	ng/ul	
54) 2,4-Dinitrotoluene	14.71	165	208982	41.91	ng/ul#	74
68) Pentachlorophenol	16.72	266	149522	41.24	ng/ul	96
77) Pyrene	19.49	202	1551477	47.05	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121716\
Data File : BM008384.D
Acq On : 16 Dec 2016 21:38
Operator : UM/SJ
Sample : H6039-14MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 17 03:15:36 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM12
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 17 02:12:55 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA8S9MS

Manual Integrations APPROVED
umangi
12/20/2016 10:42:59 AM