Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071317\
Data File : BM010809.D
Acq On : 13 Jul 2017 13:06
Operator : SJ/JU
Sample : I3757-05
Misc : 2PPM LOD
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : LOD-WATER-05-QT3-2017

Manual Integrations APPROVED
mohammad
7/17/2017 8:13:13 AM

Quant Time: Jul 13 14:23:06 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 12 14:21:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	191002	20.00	ng	0.00
21) Naphthalene-d8	10.20	136	754379	20.00	ng	0.00
38) Acenaphthene-d10	14.10	164	499875	20.00	ng	0.00
63) Phenanthrene-d10	16.85	188	1249186	20.00	ng	0.00
75) Chrysene-d12	21.07	240	1304931	20.00	ng	0.00
86) Perylene-d12	23.20	264	1119052	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.08	112	1529420	132.64	ng	0.00
7) Phenol-d6	6.64	99	2076500	130.63	ng	0.00
23) Nitrobenzene-d5	8.59	82	2002919	102.05	ng	0.00
41) 2,4,6-Tribromophenol	15.60	330	1159410	151.77	ng	0.00
44) 2-Fluorobiphenyl	12.71	172	4324817	107.63	ng	0.00
78) Terphenyl-d14	19.52	244	6358548	94.24	ng	0.00
Target Compounds						Qvalue
17) 2-Methylphenol	7.89	107	19270	1.773	ng	# 67
19) n-Nitroso-di-n-propylamine	8.25	70	22222	1.765	ng	# 88
20) 3+4-Methylphenols	8.21	107	26210	1.736	ng	80
22) Acetophenone	8.26	105	41726	1.837	ng	# 92
25) Isophorone	9.15	82	58956	1.834	ng	# 89
26) 2-Nitrophenol	9.34	139	10952	1.636	ng	# 65
27) 2,4-Dimethylphenol	9.40	122	20597	1.724	ng	# 75
28) bis(2-Chloroethoxy)methane	9.64	93	30699	1.703	ng	# 97
29) 2,4-Dichlorophenol	9.86	162	21735	1.611	ng	92
30) 1,2,4-Trichlorobenzene	10.07	180	29450	1.785	ng	# 87
36) 4-Chloro-3-methylphenol	11.50	107	26327	1.613	ng	# 73
42) 2,4,6-Trichlorophenol	12.51	196	22811m	1.700	ng	
43) 2,4,5-Trichlorophenol	12.57	196	21169	1.598	ng	# 82
56) 2,4-Dinitrotoluene	14.47	165	14274	1.233	ng	# 70
60) 4-Chlorophenyl-phenylether	15.16	204	43789	1.766	ng	95
61) 4-Nitroaniline	15.18	138	11570	1.460	ng	# 32
76) Benzidine	19.12	184	28455	0.815	ng	# 94
81) 3,3'-Dichlorobenzidine	20.99	252	42844	1.441	ng	94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071317\
Data File : BM010809.D
Acq On : 13 Jul 2017 13:06
Operator : SJ/JU
Sample : I3757-05
Misc : 2PPM LOD
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 13 14:23:06 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 12 14:21:16 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
LOD-WATER-05-QT3-2017

Manual Integrations APPROVED
mohammad
7/17/2017 8:13:13 AM