Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111715\
Data File : BM003158.D
Acq On : 17 Nov 2015 00:26
Operator : UM/IZ
Sample : G4323-27
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A4J47

Manual Integrations APPROVED
mmdadoda
11/17/2015 5:57:46 PM

Quant Time: Nov 17 03:01:14 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 17 02:43:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	156586	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	702392	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.39	164	390336	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.13	188	790433	20.00	ng/ul	0.00
78) Chrysene-d12	21.33	240	770123	20.00	ng/ul	0.00
86) Perylene-d12	23.59	264	774000	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	8786	2.65	ng/uL	0.00
5) Phenol-d5	6.90	99	168894	13.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	100931	13.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	147600	14.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	135551	13.58	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	70408	16.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	76525	17.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	138701	14.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	76831	6.10	ng/ul	0.00
44) Dimethylphthalate-d6	13.80	166	454531	15.48	ng/ul	0.00
47) Acenaphthylene-d8	14.08	160	494604	13.29	ng/ul	0.00
52) 4-Nitrophenol-d4	14.58	143	58763	11.87	ng/ul	0.00
58) Fluorene-d10	15.39	176	351562	13.85	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.50	200	45322	12.38	ng/ul	0.00
71) Anthracene-d10	17.23	188	459691	13.12	ng/ul	0.00
79) Pyrene-d10	19.53	212	439482	11.59	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.44	264	403114	10.96	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	13.84	163	262453	8.77	ng/ul	99
70) Phenanthrene	17.18	178	99234	2.22	ng/ul	99
77) Fluoranthene	19.20	202	196053	4.33	ng/ul	95
80) Pyrene	19.56	202	172535	3.42	ng/ul#	92
83) Benzo(a)anthracene	21.31	228	76699	1.81	ng/ul	94
85) Chrysene	21.36	228	87813	2.10	ng/ul	98
88) Benzo(b)fluoranthene	22.91	252	112619m	2.53	ng/ul	
89) Benzo(k)fluoranthene	22.94	252	45809m	1.10	ng/ul	
91) Benzo(a)pyrene	23.49	252	77129	1.83	ng/ul	96
92) Indeno(1,2,3-cd)pyrene	25.86	276	60036	1.29	ng/ul#	89
94) Benzo(g,h,i)perylene	26.57	276	47682	1.14	ng/ul	95

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111715\
Data File : BM003158.D
Acq On : 17 Nov 2015 00:26
Operator : UM/IZ
Sample : G4323-27
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Nov 17 03:01:14 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 17 02:43:56 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4J47

Manual Integrations APPROVED
mmdadoda
11/17/2015 5:57:46 PM