Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110115\
Data File : BM003035.D
Acq On : 01 Nov 2015 19:37
Operator : UM/IZ
Sample : G4210-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 02 02:59:24 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 02 02:48:24 2015
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : BC769

Manual Integrations APPROVED
Mmdadoda
11/2/2015 4:34:59 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	131171	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	556309	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.41	164	291104	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.15	188	616681	20.00	ng/ul	0.00
78) Chrysene-d12	21.34	240	677892	20.00	ng/ul	0.00
86) Perylene-d12	23.61	264	672881	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	9793	3.52	ng/uL	0.00
5) Phenol-d5	6.92	99	177326	17.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	120899	19.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	165971	18.89	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	79792	9.54	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	73157	21.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.64	143	74689	21.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	145082	18.82	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	134995	13.53	ng/ul	0.00
44) Dimethylphthalate-d6	13.82	166	481484	21.99	ng/ul	0.00
47) Acenaphthylene-d8	14.10	160	576743	20.78	ng/ul	0.00
52) 4-Nitrophenol-d4	14.59	143	42441	11.50	ng/ul	0.00
58) Fluorene-d10	15.40	176	429852	22.70	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.52	200	40871	14.31	ng/ul	0.00
71) Anthracene-d10	17.25	188	611677	22.37	ng/ul	0.00
79) Pyrene-d10	19.54	212	674649	20.22	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.46	264	721740	22.57	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	13.86	163	168120	7.53	ng/ul	100
70) Phenanthrene	17.19	178	219688	6.29	ng/ul	99
77) Fluoranthene	19.21	202	368264	10.43	ng/ul	98
80) Pyrene	19.57	202	305491	6.89	ng/ul	96
83) Benzo(a)anthracene	21.33	228	161199	4.33	ng/ul	96
85) Chrysene	21.37	228	172066	4.67	ng/ul	97
88) Benzo(b)fluoranthene	22.93	252	211059	5.44	ng/ul	98
89) Benzo(k)fluoranthene	22.96	252	66105m	1.83	ng/ul	
91) Benzo(a)pyrene	23.51	252	126464	3.45	ng/ul	96
92) Indeno(1,2,3-cd)pyrene	25.89	276	87982	2.18	ng/ul#	89
94) Benzo(g,h,i)perylene	26.60	276	71528	1.97	ng/ul	96

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

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