Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013928.D
Acq On : 28 Jan 2018 18:40
Operator : SJ/JU
Sample : J1223-10MEDL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6A76MEDL

Manual Integrations APPROVED
Sohil
1/29/2018 6:07:56 PM

Quant Time: Feb 07 08:01:09 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 29 02:34:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	120325	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	478768	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	315768	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	778279	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	749216	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	703814	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	1124	0.37	ng/uL	0.00
5) Phenol-d5	6.77	99	32272	3.49	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.93	67	20263	3.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	29595	3.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	24357	3.43	ng/ul	0.02
19) Nitrobenzene-d5	8.74	128	14859m	4.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	14431	3.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	27305m	3.60	ng/ul	0.02
29) 4-Chloroaniline-d4	10.52	131	31167	4.74	ng/ul	0.01
43) Dimethylphthalate-d6	13.65	166	111780	4.30	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	134330	4.05	ng/ul	0.00
51) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
57) Fluorene-d10	15.23	176	105469	4.61	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	7913	1.69	ng/ul	0.01
70) Anthracene-d10	17.09	188	170854	4.51	ng/ul	0.00
76) Pyrene-d10	19.39	212	188351	5.40	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	145412	4.50	ng/ul	0.00
Target Compounds						Qvalue
28) Naphthalene	10.40	128	649016	27.248	ng/ul	99
34) 2-Methylnaphthalene	12.02	142	387665	21.830	ng/ul	99
40) 1,1'-Biphenyl	13.06	154	142076	5.405	ng/ul	93
49) Acenaphthene	14.30	153	595739	28.328	ng/ul	99
53) Dibenzofuran	14.63	168	556269	17.583	ng/ul	97
58) Fluorene	15.29	166	474642	18.315	ng/ul	99
68) Pentachlorophenol	16.64	266	92103	17.517	ng/ul	98
69) Phenanthrene	17.03	178	2203240	50.929	ng/ul	100
71) Anthracene	17.12	178	293424	6.576	ng/ul	98
72) Carbazole	17.40	167	62223	1.689	ng/ul#	96
74) Fluoranthene	19.06	202	1202150	23.279	ng/ul#	97
77) Pyrene	19.42	202	813210	17.854	ng/ul#	95
80) Benzo(a)anthracene	21.17	228	131728	2.910	ng/ul	97
82) Chrysene	21.23	228	96183	2.316	ng/ul	96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013928.D
Acq On : 28 Jan 2018 18:40
Operator : SJ/JU
Sample : J1223-10MEDL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Feb 07 08:01:09 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 29 02:34:24 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6A76MEDL

Manual Integrations APPROVED
Sohil
1/29/2018 6:07:56 PM