Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032318\
Data File : BN000612.D
Acq On : 24 Mar 2018 10:53
Operator : JU/SJ
Sample : J1951-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AS2

Manual Integrations APPROVED
Sohil
3/26/2018 6:39:41 PM

Quant Time: Mar 26 03:02:15 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 26 01:26:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.41	152	201206	20.00	ng/ul	0.00
18) Naphthalene-d8	11.25	136	847990	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.04	164	422249	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.76	188	721603	20.00	ng/ul	0.00
75) Chrysene-d12	21.88	240	491962	20.00	ng/ul	0.00
83) Perylene-d12	24.37	264	536994	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.60	96	16900	3.00	ng/uL	0.01
5) Phenol-d5	7.55	99	347421	18.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.72	67	207863	19.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.94	132	271198	19.11	ng/ul	0.00
13) 4-Methylphenol-d8	9.13	113	270201	18.48	ng/ul	0.00
19) Nitrobenzene-d5	9.60	128	133114	19.33	ng/ul	0.00
22) 2-Nitrophenol-d4	10.33	143	140390	19.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.87	165	246806	19.30	ng/ul	0.00
29) 4-Chloroaniline-d4	11.38	131	264749	20.17	ng/ul	0.00
43) Dimethylphthalate-d6	14.42	166	704512	21.12	ng/ul	0.00
46) Acenaphthylene-d8	14.73	160	892764	20.29	ng/ul	0.00
51) 4-Nitrophenol-d4	15.22	143	68377	11.04	ng/ul	0.00
57) Fluorene-d10	16.02	176	547630	19.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.14	200	34547	8.36	ng/ul	0.00
70) Anthracene-d10	17.86	188	690805	19.92	ng/ul	0.00
76) Pyrene-d10	20.11	212	575630	21.20	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.21	264	513960	20.28	ng/ul	0.02
Target Compounds						Qvalue
44) Dimethylphthalate	14.47	163	215655	6.536	ng/ul#	97
49) Acenaphthene	15.10	153	41673	1.418	ng/ul	99
69) Phenanthrene	17.80	178	330474	7.950	ng/ul	99
71) Anthracene	17.90	178	85260	2.000	ng/ul	98
72) Carbazole	18.15	167	45192	1.236	ng/ul#	97
74) Fluoranthene	19.78	202	550733	13.332	ng/ul#	84
77) Pyrene	20.14	202	468339	13.034	ng/ul#	80
80) Benzo(a)anthracene	21.87	228	264759	8.077	ng/ul	98
82) Chrysene	21.92	228	265779	8.649	ng/ul	96
85) Benzo(b)fluoranthene	23.61	252	416285	12.269	ng/ul#	91
86) Benzo(k)fluoranthene	23.65	252	145496m	4.442	ng/ul	
88) Benzo(a)pyrene	24.26	252	309520	9.692	ng/ul#	90
89) Indeno(1,2,3-cd)pyrene	26.93	276	232851	6.762	ng/ul#	85
90) Dibenzo(a,h)anthracene	26.92	278	60191	2.098	ng/ul#	66
91) Benzo(g,h,i)perylene	27.72	276	228908	7.999	ng/ul#	85

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032318\
Data File : BN000612.D
Acq On : 24 Mar 2018 10:53
Operator : JU/SJ
Sample : J1951-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Quant Time: Mar 26 03:02:15 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 26 01:26:45 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0AS2

Manual Integrations APPROVED
Sohil
3/26/2018 6:39:41 PM