Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062619\
Data File : BN006588.D
Acq On : 26 Jun 2019 21:04
Operator : HP/JU
Sample : K3498-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5AB1

Manual Integrations APPROVED
mohammad
6/27/2019 8:18:43 AM

Quant Time: Jun 27 03:31:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 27 02:30:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	229049	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.40	136	1113386	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.27	164	671163	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	1453273	20.00	ng/ul	-0.01
77) Chrysene-d12	21.25	240	1061786	20.00	ng/ul	-0.01
85) Perylene-d12	23.48	264	997674	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	22381	3.82	ng/uL	-0.01
5) Phenol-d5	6.80	99	475077	19.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	302949	20.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	362089	20.14	ng/ul	-0.01
13) 4-Methylphenol-d8	8.33	113	340171	17.58	ng/ul	-0.01
19) Nitrobenzene-d5	8.77	128	191696	21.50	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.49	143	220823	22.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	381408	20.44	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.54	131	519029	24.19	ng/ul	-0.01
43) Dimethylphthalate-d6	13.69	166	1315347	22.36	ng/ul	-0.01
46) Acenaphthylene-d8	13.96	160	1550084	21.50	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.51	143	123561	12.29	ng/ul	0.00
57) Fluorene-d10	15.27	176	1129201	22.57	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	124985	13.59	ng/ul	0.00
70) Anthracene-d10	17.13	188	1677640	22.93	ng/ul	-0.01
78) Pyrene-d10	19.44	212	1672068	26.96	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	1221430	21.67	ng/ul	-0.01
Target Compounds						Qvalue
44) Dimethylphthalate	13.73	163	324592	5.986	ng/ul	99
69) Phenanthrene	17.07	178	1158792	14.457	ng/ul	99
71) Anthracene	17.16	178	97576	1.199	ng/ul	99
76) Fluoranthene	19.10	202	2281033	26.405	ng/ul	100
79) Pyrene	19.47	202	1778822	24.606	ng/ul	100
82) Benzo(a)anthracene	21.23	228	685572	9.447	ng/ul	100
83) Bis(2-ethylhexyl)phthalate	21.16	149	47786	1.028	ng/ul	99
84) Chrysene	21.29	228	839077	12.148	ng/ul	99
87) Benzo(b)fluoranthene	22.82	252	909152	15.184	ng/ul	100
88) Benzo(k)fluoranthene	22.86	252	281383m	4.917	ng/ul	
90) Benzo(a)pyrene	23.39	252	524288	9.132	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.71	276	356210	5.242	ng/ul	95
92) Dibenzo(a,h)anthracene	25.71	278	91985m	1.635	ng/ul	
93) Benzo(g,h,i)perylene	26.39	276	265706	4.643	ng/ul	99

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062619\
Data File : BN006588.D
Acq On : 26 Jun 2019 21:04
Operator : HP/JU
Sample : K3498-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 27 03:31:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 27 02:30:52 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C5AB1

Manual Integrations APPROVED
mohammad
6/27/2019 8:18:43 AM