Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
Data File : BN004250.D
Acq On : 27 Dec 2018 21:09
Operator : JU/SJ
Sample : J6441-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BF023

Manual Integrations APPROVED
Sohil
12/28/2018 4:12:33 PM

Quant Time: Dec 28 03:17:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 28 03:12:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	38125	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	181066	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	99806	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	227816	20.00	ng/ul	0.00
77) Chrysene-d12	21.40	240	287736	20.00	ng/ul	0.00
85) Perylene-d12	23.72	264	254835	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.28	96	2746	4.71	ng/uL	0.00
5) Phenol-d5	6.99	99	67300	17.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	42043	20.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	53722	18.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	58320	18.57	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	32066	22.35	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	25093	15.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	46298	15.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	77093	27.65	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	197279	22.14	ng/ul	0.00
46) Acenaphthylene-d8	14.15	160	253768	24.01	ng/ul	0.00
51) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
57) Fluorene-d10	15.45	176	179752	23.33	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
70) Anthracene-d10	17.30	188	259156	22.51	ng/ul	0.00
78) Pyrene-d10	19.60	212	298667	23.20	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.57	264	313623	22.69	ng/ul	0.01
Target Compounds						Qvalue
6) Phenol	7.02	94	13517	3.573	ng/ul	97
44) Dimethylphthalate	13.91	163	32797	3.771	ng/ul	98
49) Acenaphthene	14.52	153	17627	2.458	ng/ul	97
58) Fluorene	15.50	166	21434	2.529	ng/ul	98
69) Phenanthrene	17.25	178	355482	27.006	ng/ul	99
71) Anthracene	17.34	178	91360	6.771	ng/ul	99
74) Carbazole	17.62	167	20920	1.687	ng/ul	96
75) Di-n-butylphthalate	18.15	149	71149	4.869	ng/ul	99
76) Fluoranthene	19.27	202	663261	41.109	ng/ul	99
79) Pyrene	19.64	202	736019	45.787	ng/ul	98
80) Butylbenzylphthalate	20.52	149	9884	1.376	ng/ul	86
82) Benzo(a)anthracene	21.39	228	442647	24.670	ng/ul	98
83) Bis(2-ethylhexyl)phthalate	21.28	149	83367	7.598	ng/ul	99
84) Chrysene	21.44	228	419029	24.933	ng/ul	98
87) Benzo(b)fluoranthene	23.02	252	485487	31.803	ng/ul#	96
88) Benzo(k)fluoranthene	23.06	252	156285m	10.934	ng/ul	
90) Benzo(a)pyrene	23.62	252	348774	23.724	ng/ul	96
91) Indeno(1,2,3-cd)pyrene	26.09	276	226768	11.833	ng/ul	96
92) Dibenzo(a,h)anthracene	26.09	278	62692	3.935	ng/ul#	81
93) Benzo(g,h,i)perylene	26.82	276	192423	11.997	ng/ul	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
Data File : BN004250.D
Acq On : 27 Dec 2018 21:09
Operator : JU/SJ
Sample : J6441-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 28 03:17:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 28 03:12:04 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BF023

Manual Integrations APPROVED
Sohil
12/28/2018 4:12:33 PM