Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062119\
Data File : BN006477.D
Acq On : 21 Jun 2019 22:15
Operator : HP/JU
Sample : K3335-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jun 22 03:54:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 21 22:42:34 2019
Response via : Initial Calibration

Instrument : BNA_N
ClientSampleId : A41Y0

Manual Integrations APPROVED
mohammad
6/25/2019 8:35:24 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	251159	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	1141279	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.28	164	657923	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	1429423	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1133227	20.00	ng/ul	-0.01
85) Perylene-d12	23.48	264	1050572	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.14	96	25102	3.90	ng/uL	0.00
5) Phenol-d5	6.80	99	434887	16.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	318294	19.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	346482	17.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	302617	14.27	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	184015	20.14	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	193838	19.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	324966	16.99	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	426922	19.41	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	1169681	20.28	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	1303439	18.44	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	131593	13.36	ng/ul	0.00
57) Fluorene-d10	15.28	176	961224	19.60	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	59718	6.60	ng/ul	0.00
70) Anthracene-d10	17.13	188	1357162	18.86	ng/ul	0.00
78) Pyrene-d10	19.45	212	1545214	23.34	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	1130361	19.05	ng/ul	-0.01
Target Compounds						Qvalue
4) Benzaldehyde	6.78	77	25433	2.354	ng/ul	94
44) Dimethylphthalate	13.74	163	1172979	22.066	ng/ul	100
49) Acenaphthene	14.35	153	51741	1.159	ng/ul	97
53) Dibenzofuran	14.68	168	63814	1.032	ng/ul	99
58) Fluorene	15.33	166	66600	1.332	ng/ul	99
69) Phenanthrene	17.08	178	876205	11.114	ng/ul	99
71) Anthracene	17.17	178	233631	2.919	ng/ul	99
74) Carbazole	17.45	167	81112	1.174	ng/ul	100
76) Fluoranthene	19.10	202	1002398	11.797	ng/ul	99
79) Pyrene	19.47	202	822176	10.656	ng/ul	98
82) Benzo(a)anthracene	21.23	228	364992	4.712	ng/ul	99
84) Chrysene	21.29	228	320905	4.353	ng/ul	98
87) Benzo(b)fluoranthene	22.82	252	306555	4.862	ng/ul	99
88) Benzo(k)fluoranthene	22.85	252	98265m	1.631	ng/ul	
90) Benzo(a)pyrene	23.38	252	206687	3.419	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.70	276	112672	1.575	ng/ul	96
93) Benzo(g,h,i)perylene	26.39	276	87437	1.451	ng/ul	98

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062119\
Data File : BN006477.D
Acq On : 21 Jun 2019 22:15
Operator : HP/JU
Sample : K3335-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jun 22 03:54:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 21 22:42:34 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A41Y0

Manual Integrations APPROVED
mohammad
6/25/2019 8:35:24 AM