Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062119\
Data File : BN006471.D
Acq On : 21 Jun 2019 18:05
Operator : HP/JU
Sample : K3388-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : A4215

Manual Integrations APPROVED
mohammad
6/25/2019 8:35:18 AM

Quant Time: Jun 21 18:52:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 21 06:31:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	328257	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	1535272	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.28	164	896068	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	1913820	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	1351375	20.00	ng/ul	0.00
85) Perylene-d12	23.50	264	1330567	20.00	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	22761	2.71	ng/uL	0.00
5) Phenol-d5	6.80	99	468803	13.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	318312	14.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	369832	14.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	304827	10.99	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	186338	15.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	197968	14.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	372837	14.49	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	227016	7.67	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	1236744	15.75	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	1512798	15.72	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	119071	8.87	ng/ul	0.00
57) Fluorene-d10	15.28	176	1100327	16.47	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	30730	2.54	ng/ul	0.00
70) Anthracene-d10	17.14	188	1649418	17.12	ng/ul	0.00
78) Pyrene-d10	19.45	212	1649376	20.89	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.36	264	1246211	16.58	ng/ul	0.01
Target Compounds						Qvalue
44) Dimethylphthalate	13.74	163	379520	5.242	ng/ul	99
47) Acenaphthylene	14.00	152	104481	1.225	ng/ul	99
69) Phenanthrene	17.08	178	228966	2.169	ng/ul	99
76) Fluoranthene	19.11	202	398062	3.499	ng/ul	99
79) Pyrene	19.47	202	369786	4.019	ng/ul	99
82) Benzo(a)anthracene	21.24	228	168862	1.828	ng/ul#	85
83) Bis(2-ethylhexyl)phthalate	21.17	149	96255	1.627	ng/ul#	99
84) Chrysene	21.30	228	177197	2.016	ng/ul#	94
87) Benzo(b)fluoranthene	22.83	252	346427	4.338	ng/ul#	93
88) Benzo(k)fluoranthene	22.87	252	101522m	1.330	ng/ul	
90) Benzo(a)pyrene	23.40	252	261034	3.409	ng/ul#	95
91) Indeno(1,2,3-cd)pyrene	25.73	276	278165	3.070	ng/ul	96
93) Benzo(g,h,i)perylene	26.42	276	301481	3.950	ng/ul	98

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062119\
Data File : BN006471.D
Acq On : 21 Jun 2019 18:05
Operator : HP/JU
Sample : K3388-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 21 18:52:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 21 06:31:50 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A4215

Manual Integrations APPROVED
mohammad
6/25/2019 8:35:18 AM