Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112219\
Data File : BM023865.D
Acq On : 22 Nov 2019 18:58
Operator : JU
Sample : K5784-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLNB0

Quant Time: Nov 23 04:45:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 23 04:23:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	355188	20.00	ng/ul	0.00
18) Naphthalene-d8	10.29	136	1465040	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.17	164	906577	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.92	188	1931439	20.00	ng/ul	0.00
78) Chrysene-d12	21.13	240	1824324	20.00	ng/ul	0.00
86) Perylene-d12	23.28	264	2222751	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	23545	2.73	ng/uL	0.01
5) Phenol-d5	6.70	99	529062	16.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.86	67	303725	16.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.05	132	429067	18.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	389227	15.07	ng/ul	0.00
19) Nitrobenzene-d5	8.66	128	204051	19.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.38	143	235331	21.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.92	165	423696	16.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.43	131	379655	13.76	ng/ul	0.00
44) Dimethylphthalate-d6	13.59	166	1276784	18.06	ng/ul	0.00
47) Acenaphthylene-d8	13.86	160	1550664	19.22	ng/ul	0.00
52) 4-Nitrophenol-d4	14.42	143	125613	10.41	ng/ul	0.01
58) Fluorene-d10	15.17	176	1157644	18.54	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.31	200	115489	10.34	ng/ul	0.00
71) Anthracene-d10	17.02	188	1737158	18.96	ng/ul	0.00
79) Pyrene-d10	19.33	212	1904185	20.02	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.15	264	2227691	19.05	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.73	94	78063	2.340	ng/ul	96
45) Dimethylphthalate	13.64	163	312342	4.508	ng/ul	99
70) Phenanthrene	16.96	178	161099	1.514	ng/ul	99
77) Fluoranthene	18.99	202	378789	3.323	ng/ul	95
80) Pyrene	19.36	202	380381	3.226	ng/ul	97
83) Benzo(a)anthracene	21.12	228	202174	1.680	ng/ul#	91
85) Chrysene	21.16	228	198112	1.749	ng/ul#	95
88) Benzo(b)fluoranthene	22.64	252	270334	1.908	ng/ul#	70
91) Benzo(a)pyrene	23.19	252	195142	1.504	ng/ul#	84
92) Indeno(1,2,3-cd)pyrene	25.42	276	141544	1.020	ng/ul	98
94) Benzo(g,h,i)perylene	26.07	276	146616	1.304	ng/ul#	90

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112219\
Data File : BM023865.D
Acq On : 22 Nov 2019 18:58
Operator : JU
Sample : K5784-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLNB0

Quant Time: Nov 23 04:45:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 23 04:23:51 2019
Response via : Initial Calibration