Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120619\
Data File : BM024023.D
Acq On : 06 Dec 2019 19:17
Operator : JU
Sample : K6007-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0BL9

Quant Time: Dec 09 03:42:20 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 06 13:09:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	348274	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	1392102	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.14	164	807028	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	1651002	20.00	ng/ul	0.00
78) Chrysene-d12	21.10	240	1634492	20.00	ng/ul	0.00
86) Perylene-d12	23.24	264	1956371	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.03	96	28409	3.63	ng/uL	0.00
5) Phenol-d5	6.67	99	429339	14.07	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	290703	16.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	361814	15.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	306575	12.73	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	168695	15.61	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	179790	14.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.88	165	327047	14.06	ng/ul	0.00
29) 4-Chloroaniline-d4	10.40	131	337739	13.23	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	1040613	16.59	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	1225262	16.67	ng/ul	0.00
52) 4-Nitrophenol-d4	14.38	143	86967	8.25	ng/ul	0.01
58) Fluorene-d10	15.14	176	910661	17.26	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.29	200	117735	11.36	ng/ul	0.00
71) Anthracene-d10	16.99	188	1366226	17.33	ng/ul	0.00
79) Pyrene-d10	19.30	212	1627468	19.27	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.10	264	1982841	19.17	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	13.61	163	302817	4.933	ng/ul	99
70) Phenanthrene	16.93	178	134901	1.446	ng/ul	100
77) Fluoranthene	18.96	202	401499	4.014	ng/ul	98
80) Pyrene	19.33	202	324177	2.944	ng/ul	97
83) Benzo(a)anthracene	21.09	228	253470	2.320	ng/ul	94
85) Chrysene	21.13	228	246835	2.406	ng/ul	98
88) Benzo(b)fluoranthene	22.61	252	337108	2.786	ng/ul	97
91) Benzo(a)pyrene	23.14	252	197759	1.729	ng/ul#	92
92) Indeno(1,2,3-cd)pyrene	25.36	276	146003	1.028	ng/ul	97
94) Benzo(g,h,i)perylene	26.01	276	132269	1.112	ng/ul	100

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120619\
Data File : BM024023.D
Acq On : 06 Dec 2019 19:17
Operator : JU
Sample : K6007-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BL9

Quant Time: Dec 09 03:42:20 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 06 13:09:45 2019
Response via : Initial Calibration