Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111319\
Data File : BN008544.D
Acq On : 14 Nov 2019 04:47
Operator : JU
Sample : K5678-18MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : JLMA1MSD

Quant Time: Nov 14 08:11:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN111319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 13 15:23:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	327407	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	1347235	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	841892	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	1678835	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1398951	20.00	ng/ul	0.00
85) Perylene-d12	23.38	264	1577742	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	26366	3.27	ng/uL	0.00
5) Phenol-d5	6.81	99	615305	21.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	412218	23.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	495872	22.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	448898	20.11	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	232496	25.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	215031	24.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	484711	22.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	272749	10.59	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	1508293	22.64	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	1841315	24.22	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	101528	9.83	ng/ul	0.00
57) Fluorene-d10	15.25	176	1332289	24.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	98962	15.44	ng/ul	0.00
70) Anthracene-d10	17.10	188	1947827	24.48	ng/ul	0.00
78) Pyrene-d10	19.40	212	2029167	25.40	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	1951601	23.82	ng/ul	0.00
Target Compounds						Qvalue
4) Benzaldehyde	6.79	77	18766	1.141	ng/ul	93
6) Phenol	6.84	94	598892	20.194	ng/ul	98
10) 2-Chlorophenol	7.20	128	457958	20.256	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.43	70	372007	19.737	ng/ul	98
33) 4-Chloro-3-methylphenol	11.67	107	507097	19.970	ng/ul	98
44) Dimethylphthalate	13.72	163	168294	2.609	ng/ul	99
49) Acenaphthene	14.32	153	1188544	22.488	ng/ul	99
52) 4-Nitrophenol	14.46	109	107025	10.554	ng/ul	89
54) 2,4-Dinitrotoluene	14.62	165	300505	20.999	ng/ul	98
68) Pentachlorophenol	16.65	266	98555	9.376	ng/ul	96
69) Phenanthrene	17.04	178	268725	2.955	ng/ul	98
75) Di-n-butylphthalate	17.99	149	112480	1.081	ng/ul#	92
76) Fluoranthene	19.06	202	254620	2.437	ng/ul	98
79) Pyrene	19.43	202	2571486	25.681	ng/ul	98
83) Bis(2-ethylhexyl)phthalate	21.15	149	360738	5.946	ng/ul	99
84) Chrysene	21.23	228	133454	1.449	ng/ul#	86
87) Benzo(b)fluoranthene	22.73	252	146615	1.489	ng/ul#	43
90) Benzo(a)pyrene	23.28	252	105873	1.131	ng/ul#	50

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111319\
Data File : BN008544.D
Acq On : 14 Nov 2019 04:47
Operator : JU
Sample : K5678-18MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLMA1MSD

Quant Time: Nov 14 08:11:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN111319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 13 15:23:53 2019
Response via : Initial Calibration