Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN031920\
Data File : BN010302.D
Acq On : 19 Mar 2020 23:27
Operator : CG/JU
Sample : L1969-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : OUTFALL001-200317

Quant Time: Mar 20 01:49:52 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN031920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 19 15:26:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	4415	0.40	ng		0.00
7) Naphthalene-d8	10.38	136	15532	0.40	ng		0.00
13) Acenaphthene-d10	14.24	164	9355	0.40	ng		-0.01
19) Phenanthrene-d10	16.99	188	22166	0.40	ng		0.00
27) Chrysene-d12	21.19	240	24434	0.40	ng		0.00
34) Perylene-d12	23.36	264	25806	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.25	112	1277	0.15	ng		0.00
5) Phenol-d6	6.80	99	976	0.09	ng		0.00
8) Nitrobenzene-d5	8.74	82	5744	0.58	ng		0.00
11) 2-Methylnaphthalene-d10	11.97	152	7508	0.30	ng		0.00
14) 2,4,6-Tribromophenol	15.73	330	1119	0.31	ng		0.00
15) 2-Fluorobiphenyl	12.86	172	24319	0.68	ng		0.00
25) Fluoranthene-d10	19.02	212	20259	0.30	ng		0.00
29) Terphenyl-d14	19.63	244	30662	0.58	ng		0.00
Target Compounds							Qvalue
3) n-Nitrosodimethylamine	3.54	42	51	0.015	ng	#	1
6) bis(2-Chloroethyl)ether	7.07	93	15	0.001	ng	#	51
9) Naphthalene	10.43	128	156	0.004	ng	#	23
10) Hexachlorobutadiene	10.75	225	3	0.000	ng	#	98
12) 2-Methylnaphthalene	12.05	142	63	0.002	ng	#	60
16) Acenaphthylene	13.96	152	84	0.002	ng	#	36
17) Acenaphthene	14.30	154	37	0.001	ng	#	62
18) Fluorene	15.29	166	53	0.002	ng	#	91
20) 4-Bromophenyl-phenylether	16.18	248	3	0.000	ng	#	48
21) Hexachlorobenzene	16.31	284	14	0.001	ng	#	19
22) Pentachlorophenol	16.65	266	11	0.002	ng	#	57
23) Phenanthrene	17.03	178	286	0.005	ng	#	80
24) Anthracene	17.11	178	84	0.002	ng	#	82
26) Fluoranthene	19.05	202	465	0.006	ng	#	89
28) Pyrene	19.41	202	446	0.006	ng	#	90
30) Benzo(a)anthracene	21.16	228	622	0.008	ng	#	71
31) Chrysene	21.22	228	610	0.007	ng	#	83
32) Bis(2-ethylhexyl)phthalate	21.13	149	1464	0.056	ng		97
33) Indeno(1,2,3-cd)pyrene	25.50	276	258	0.003	ng	#	65
35) Benzo(b)fluoranthene	22.71	252	655	0.007	ng	#	1
36) Benzo(k)fluoranthene	22.76	252	649	0.007	ng	#	1
37) Benzo(a)pyrene	23.26	252	319	0.004	ng	#	1
38) Dibenzo(a,h)anthracene	25.52	278	117	0.001	ng	#	1
39) Benzo(g,h,i)perylene	26.15	276	108	0.001	ng	#	1

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN031920\
Data File : BN010302.D
Acq On : 19 Mar 2020 23:27
Operator : CG/JU
Sample : L1969-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
OUTFALL001-200317

Quant Time: Mar 20 01:49:52 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN031920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 19 15:26:45 2020
Response via : Initial Calibration