Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN083019\
Data File : BN007520.D
Acq On : 30 Aug 2019 13:03
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4

Quant Time: Aug 31 01:58:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 12:18:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	6859	0.40	ng		-0.02
7) Naphthalene-d8	10.14	136	31010	0.40	ng		-0.03
13) Acenaphthene-d10	14.03	164	19635	0.40	ng		-0.02
19) Phenanthrene-d10	16.79	188	47308	0.40	ng		0.00
27) Chrysene-d12	21.02	240	41883	0.40	ng		0.00
34) Perylene-d12	23.12	264	38962	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.02	112	8639	0.36	ng		-0.02
5) Phenol-d6	6.58	99	10885	0.36	ng		0.00
8) Nitrobenzene-d5	8.52	82	10271	0.38	ng		-0.01
11) 2-Methylnaphthalene-d10	11.75	152	21168	0.41	ng		-0.01
14) 2,4,6-Tribromophenol	15.54	330	4710	0.46	ng		-0.02
15) 2-Fluorobiphenyl	12.65	172	30599	0.39	ng		0.00
25) Fluoranthene-d10	18.83	212	58870	0.39	ng		-0.01
29) Terphenyl-d14	19.46	244	47449	0.43	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.00	88	4995	0.438	ng	#	71
3) n-Nitrosodimethylamine	3.32	42	1735	0.328	ng	#	67
6) bis(2-Chloroethyl)ether	6.83	93	10416	0.420	ng		95
9) Naphthalene	10.19	128	34791	0.393	ng	#	90
10) Hexachlorobutadiene	10.49	225	6512	0.359	ng	#	99
12) 2-Methylnaphthalene	11.82	142	25295	0.419	ng		95
16) Acenaphthylene	13.75	152	43184	0.372	ng		99
17) Acenaphthene	14.10	154	26406	0.388	ng		98
18) Fluorene	15.09	166	34840	0.405	ng		100
20) 4-Bromophenyl-phenylether	16.01	248	2100	0.113	ng	#	81
21) Hexachlorobenzene	16.10	284	12381	0.390	ng		95
22) Pentachlorophenol	16.45	266	5953	0.604	ng	#	63
23) Phenanthrene	16.83	178	58392	0.410	ng		99
24) Anthracene	16.92	178	56478	0.395	ng		99
26) Fluoranthene	18.86	202	71869	0.393	ng		99
28) Pyrene	19.23	202	73811	0.438	ng		99
30) Benzo(a)anthracene	20.99	228	66080	0.402	ng		99
31) Chrysene	21.05	228	62738	0.395	ng		99
32) Bis(2-ethylhexyl)phthalate	20.96	149	56020	0.507	ng		99
33) Indeno(1,2,3-cd)pyrene	25.18	276	60135	0.314	ng		96
35) Benzo(b)fluoranthene	22.50	252	59052	0.418	ng		97
36) Benzo(k)fluoranthene	22.54	252	60119	0.431	ng	#	69
37) Benzo(a)pyrene	23.03	252	54406	0.405	ng		98
38) Dibenzo(a,h)anthracene	25.19	278	47489	0.354	ng		93
39) Benzo(g,h,i)perylene	25.80	276	48442	0.363	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN083019\
Data File : BN007520.D
Acq On : 30 Aug 2019 13:03
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Aug 31 01:58:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 12:18:45 2019
Response via : Initial Calibration