Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN112519\
Data File : BN008741.D
Acq On : 25 Nov 2019 17:40
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4

Manual Integrations APPROVED
mohammad
11/26/2019 8:11:24 AM

Quant Time: Nov 26 06:07:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN112219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 25 10:49:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	6127	0.40	ng		0.00
7) Naphthalene-d8	10.35	136	22585	0.40	ng		0.00
13) Acenaphthene-d10	14.21	164	13678	0.40	ng		0.00
19) Phenanthrene-d10	16.96	188	28972	0.40	ng		0.00
27) Chrysene-d12	21.16	240	27521	0.40	ng		0.00
34) Perylene-d12	23.32	264	27245	0.40	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.23	112	7355	0.46	ng		0.00
5) Phenol-d6	6.78	99	9201	0.45	ng		0.00
8) Nitrobenzene-d5	8.72	82	9266	0.46	ng		-0.01
11) 2-Methylnaphthalene-d10	11.94	152	16186	0.45	ng		0.00
14) 2,4,6-Tribromophenol	15.70	330	2617	0.41	ng		0.00
15) 2-Fluorobiphenyl	12.84	172	24795	0.46	ng		0.00
25) Fluoranthene-d10	18.99	212	37856	0.44	ng		0.00
29) Terphenyl-d14	19.61	244	30859	0.47	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.22	88	2871	0.443	ng		98
3) n-Nitrosodimethylamine	3.53	42	3639	0.453	ng	#	95
6) bis(2-Chloroethyl)ether	7.03	93	8744	0.460	ng		97
9) Naphthalene	10.39	128	27517	0.456	ng		99
10) Hexachlorobutadiene	10.70	225	5622	0.450	ng	#	99
12) 2-Methylnaphthalene	12.01	142	18979	0.452	ng		99
16) Acenaphthylene	13.93	152	28651	0.455	ng		100
17) Acenaphthene	14.28	154	18369	0.443	ng		99
18) Fluorene	15.27	166	24161	0.455	ng		99
20) 4-Bromophenyl-phenylether	16.16	248	8244	0.456	ng		97
21) Hexachlorobenzene	16.28	284	9021	0.453	ng		99
22) Pentachlorophenol	16.62	266	2573	0.361	ng		98
23) Phenanthrene	17.00	178	40715	0.456	ng		100
24) Anthracene	17.09	178	35970	0.450	ng		99
26) Fluoranthene	19.03	202	46489	0.443	ng		100
28) Pyrene	19.38	202	46685	0.460	ng		100
30) Benzo(a)anthracene	21.14	228	44580	0.443	ng		99
31) Chrysene	21.20	228	44994	0.461	ng		97
32) Bis(2-ethylhexyl)phthalate	21.10	149	21511m	0.329	ng		
33) Indeno(1,2,3-cd)pyrene	25.44	276	49177	0.452	ng		99
35) Benzo(b)fluoranthene	22.68	252	44232	0.469	ng		94
36) Benzo(k)fluoranthene	22.72	252	43863	0.459	ng	#	90
37) Benzo(a)pyrene	23.22	252	39563	0.454	ng	#	93
38) Dibenzo(a,h)anthracene	25.46	278	39880	0.463	ng		97
39) Benzo(g,h,i)perylene	26.09	276	40472	0.471	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN112519\
Data File : BN008741.D
Acq On : 25 Nov 2019 17:40
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Nov 26 06:07:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN112219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 25 10:49:40 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
11/26/2019 8:11:24 AM