Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081619\
Data File : BN007245.D
Acq On : 17 Aug 2019 05:41
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC

Manual Integrations APPROVED
mohammad
8/20/2019 8:44:18 AM

Quant Time: Aug 19 04:34:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN081019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 13 12:12:02 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	10103	0.40	ng		0.00
6) Naphthalene-d8	10.17	136	38683	0.40	ng		-0.01
12) Acenaphthene-d10	14.07	164	21384	0.40	ng		-0.01
18) Phenanthrene-d10	16.81	188	48350	0.40	ng		-0.01
26) Chrysene-d12	21.03	240	47530	0.40	ng		-0.02
32) Perylene-d12	23.15	264	52346	0.40	ng		-0.02
System Monitoring Compounds							
3) 2-Fluorophenol	5.05	112	10322	0.43	ng		0.00
4) Phenol-d6	6.61	99	13509	0.45	ng		0.00
7) Nitrobenzene-d5	8.55	82	14028	0.45	ng		-0.01
10) 2-Methylnaphthalene-d10	11.78	152	27035	0.37	ng		-0.01
13) 2,4,6-Tribromophenol	15.57	330	4472	0.39	ng		0.00
14) 2-Fluorobiphenyl	12.71	172	1849	0.06	ng		0.00
24) Fluoranthene-d10	18.86	212	64369	0.38	ng		-0.01
28) Terphenyl-d14	19.48	244	56193	0.43	ng		-0.01
Target Compounds							Qvalue
2) n-Nitrosodimethylamine	3.35	42	2767	0.416	ng	#	95
5) bis(2-Chloroethyl)ether	6.86	93	11077	0.417	ng		97
8) Naphthalene	10.23	128	41092	0.379	ng		100
9) Hexachlorobutadiene	10.53	225	9319	0.403	ng	#	100
11) 2-Methylnaphthalene	11.86	142	29577	0.385	ng		99
15) Acenaphthylene	13.78	152	69381	0.621	ng		99
16) Acenaphthene	14.13	154	29212	0.408	ng		99
17) Fluorene	15.12	166	40135	0.375	ng		95
19) 4-Bromophenyl-phenylether	16.03	248	11588	0.388	ng		94
20) Hexachlorobenzene	16.13	284	12337	0.429	ng		98
21) Pentachlorophenol	16.48	266	4873	0.455	ng		96
22) Phenanthrene	16.86	178	59040	0.407	ng		99
23) Anthracene	16.95	178	57665	0.436	ng		99
25) Fluoranthene	18.89	202	70852	0.382	ng		100
27) Pyrene	19.25	202	75449	0.453	ng		98
29) Benzo(a)anthracene	21.02	228	72875	0.419	ng	#	87
30) Chrysene	21.07	228	69268	0.410	ng		95
31) Indeno(1,2,3-cd)pyrene	25.22	276	81638	0.439	ng		97
33) Benzo(b)fluoranthene	22.53	252	72016	0.401	ng		98
34) Benzo(k)fluoranthene	22.57	252	67831m	0.383	ng		
35) Benzo(a)pyrene	23.06	252	68048	0.418	ng		97
36) Dibenzo(a,h)anthracene	25.24	278	66899	0.412	ng	#	94
37) Benzo(g,h,i)perylene	25.85	276	67370	0.403	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081619\
Data File : BN007245.D
Acq On : 17 Aug 2019 05:41
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Aug 19 04:34:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN081019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 13 12:12:02 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
mohammad
8/20/2019 8:44:18 AM