Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081019\
Data File : BN007052.D
Acq On : 10 Aug 2019 16:22
Operator : HP/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ICVBE081019

Manual Integrations APPROVED
mohammad
8/14/2019 2:56:02 AM

Quant Time: Aug 10 21:57:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 10 21:44:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	6431	0.40	ng		0.00
6) Naphthalene-d8	10.19	136	23218	0.40	ng		0.00
12) Acenaphthene-d10	14.08	164	13090	0.40	ng		0.00
18) Phenanthrene-d10	16.82	188	33437	0.40	ng		0.00
26) Chrysene-d12	21.05	240	37231	0.40	ng		-0.01
32) Perylene-d12	23.16	264	35005	0.40	ng		0.00
System Monitoring Compounds							
3) 2-Fluorophenol	5.06	112	5821	0.38	ng		0.00
4) Phenol-d6	6.61	99	6910	0.36	ng		0.00
7) Nitrobenzene-d5	8.56	82	6806	0.36	ng		0.00
10) 2-Methylnaphthalene-d10	11.79	152	15711	0.36	ng		0.00
13) 2,4,6-Tribromophenol	15.57	330	1958	0.28	ng		0.00
14) 2-Fluorobiphenyl	12.71	172	7981	0.42	ng		0.00
24) Fluoranthene-d10	18.87	212	44773	0.38	ng		0.00
28) Terphenyl-d14	19.49	244	38862	0.38	ng		0.00
Target Compounds							Qvalue
2) n-Nitrosodimethylamine	3.36	42	1642m	0.388	ng		
5) bis(2-Chloroethyl)ether	6.87	93	6549	0.387	ng		99
8) Naphthalene	10.24	128	24273	0.373	ng		99
9) Hexachlorobutadiene	10.54	225	5370	0.387	ng	#	98
11) 2-Methylnaphthalene	11.87	142	16784	0.364	ng		98
15) Acenaphthylene	13.79	152	25197	0.368	ng		100
16) Acenaphthene	14.14	154	16437	0.375	ng		99
17) Fluorene	15.14	166	21636	0.330	ng		100
19) 4-Bromophenyl-phenylether	16.04	248	8123	0.393	ng		96
20) Hexachlorobenzene	16.14	284	8058	0.405	ng		100
21) Pentachlorophenol	16.48	266	2339	0.316	ng		98
22) Phenanthrene	16.87	178	39291	0.392	ng		100
23) Anthracene	16.96	178	33827	0.369	ng		100
25) Fluoranthene	18.90	202	48970	0.382	ng		100
27) Pyrene	19.26	202	49414	0.378	ng		100
29) Benzo(a)anthracene	21.03	228	51924	0.381	ng		99
30) Chrysene	21.08	228	52414	0.396	ng		98
31) Indeno(1,2,3-cd)pyrene	25.24	276	51559	0.354	ng		100
33) Benzo(b)fluoranthene	22.54	252	47639	0.397	ng		100
34) Benzo(k)fluoranthene	22.58	252	48421	0.408	ng		100
35) Benzo(a)pyrene	23.07	252	41323	0.380	ng		99
36) Dibenzo(a,h)anthracene	25.26	278	41776	0.385	ng		100
37) Benzo(g,h,i)perylene	25.87	276	43639	0.391	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081019\
Data File : BN007052.D
Acq On : 10 Aug 2019 16:22
Operator : HP/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Aug 10 21:57:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 10 21:44:50 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
ICVBE081019

Manual Integrations APPROVED
mohammad
8/14/2019 2:56:02 AM