Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032019\
Data File : BN004821.D
Acq On : 20 Mar 2019 14:41
Operator : JU/SJ
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC5.0

Quant Time: Mar 20 15:21:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN032019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 20 13:44:27 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	1495	0.40	ng		0.00
7) Naphthalene-d8	10.48	136	7034	0.40	ng		-0.01
13) Acenaphthene-d10	14.34	164	4682	0.40	ng		0.00
19) Phenanthrene-d10	17.09	188	11402	0.40	ng		0.00
27) Chrysene-d12	21.29	240	16284	0.40	ng		0.00
34) Perylene-d12	23.54	264	16724	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.29	112	19312	4.13	ng		0.00
5) Phenol-d6	6.87	99	24981	4.04	ng		0.00
8) Nitrobenzene-d5	8.86	82	23085	5.10	ng		-0.01
11) 2-Methylnaphthalene-d10	12.07	152	60810	5.14	ng		0.00
14) 2,4,6-Tribromophenol	15.84	330	17475	6.23	ng		-0.01
15) 2-Fluorobiphenyl	12.95	172	90731	4.86	ng		-0.01
25) Fluoranthene-d10	19.13	212	188911	5.62	ng		0.00
29) Terphenyl-d14	19.73	244	156326	3.88	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.23	88	7600	5.776	ng		98
3) n-Nitrosodimethylamine	3.56	42	5481	7.851	ng		97
6) bis(2-Chloroethyl)ether	7.14	93	22739	5.094	ng		99
9) Naphthalene	10.53	128	93404	5.347	ng		98
10) Hexachlorobutadiene	10.80	225	17570	5.896	ng	#	99
12) 2-Methylnaphthalene	12.15	142	70444	5.569	ng		99
16) Acenaphthylene	14.05	152	125807	5.713	ng		100
17) Acenaphthene	14.40	154	73914	5.122	ng		99
18) Fluorene	15.39	166	101701	5.581	ng		99
20) 4-Bromophenyl-phenylether	16.28	248	36201	5.722	ng	#	88
21) Hexachlorobenzene	16.39	284	40541	5.645	ng		99
22) Pentachlorophenol	16.75	266	10323	7.846	ng		93
23) Phenanthrene	17.13	178	173203	5.622	ng		100
24) Anthracene	17.22	178	164020	5.776	ng		100
26) Fluoranthene	19.16	202	222342	6.077	ng		99
28) Pyrene	19.52	202	225718	4.426	ng		100
30) Benzo(a)anthracene	21.27	228	254082	5.617	ng		97
31) Chrysene	21.32	228	249310	5.391	ng		98
32) Bis(2-ethylhexyl)phthalate	21.18	149	101557	3.669	ng		100
33) Indeno(1,2,3-cd)pyrene	25.80	276	365674	7.417	ng		100
35) Benzo(b)fluoranthene	22.86	252	284201	5.908	ng		97
36) Benzo(k)fluoranthene	22.90	252	270652	5.347	ng		96
37) Benzo(a)pyrene	23.44	252	264218	5.804	ng		95
38) Dibenzo(a,h)anthracene	25.82	278	300699	6.599	ng		98
39) Benzo(g,h,i)perylene	26.51	276	302478	6.702	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032019\
Data File : BN004821.D
Acq On : 20 Mar 2019 14:41
Operator : JU/SJ
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: Mar 20 15:21:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN032019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 20 13:44:27 2019
Response via : Initial Calibration