Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081019\
Data File : BN007049.D
Acq On : 10 Aug 2019 14:18
Operator : HP/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC3.2

Quant Time: Aug 10 21:34:49 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 21:17:06 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	6967	0.40	ng		0.00
6) Naphthalene-d8	10.19	136	24510	0.40	ng		0.00
12) Acenaphthene-d10	14.08	164	21324	0.40	ng		0.00
18) Phenanthrene-d10	16.82	188	70400	0.40	ng		0.00
26) Chrysene-d12	21.05	240	77590	0.40	ng		-0.01
32) Perylene-d12	23.17	264	81602	0.40	ng		0.00
System Monitoring Compounds							
3) 2-Fluorophenol	5.06	112	49456	2.74	ng		0.00
4) Phenol-d6	6.61	99	64098	2.91	ng		0.00
7) Nitrobenzene-d5	8.56	82	62090	3.25	ng		0.00
10) 2-Methylnaphthalene-d10	11.79	152	142287	3.02	ng		0.00
13) 2,4,6-Tribromophenol	15.58	330	40512	4.03	ng		0.01
14) 2-Fluorobiphenyl	12.71	172	76823	2.17	ng		0.00
24) Fluoranthene-d10	18.87	212	749172	2.88	ng		0.00
28) Terphenyl-d14	19.50	244	626456	2.79	ng		0.00
Target Compounds							Qvalue
2) n-Nitrosodimethylamine	3.34	42	17680	4.431	ng	#	94
5) bis(2-Chloroethyl)ether	6.87	93	54257	2.761	ng		98
8) Naphthalene	10.24	128	206565	2.865	ng		98
9) Hexachlorobutadiene	10.55	225	43051	2.776	ng	#	100
11) 2-Methylnaphthalene	11.87	142	151136	3.007	ng		99
15) Acenaphthylene	13.79	152	347050	3.097	ng		100
16) Acenaphthene	14.14	154	222247	3.067	ng		95
17) Fluorene	15.13	166	345485	3.285	ng		100
19) 4-Bromophenyl-phenylether	16.04	248	128170	2.736	ng		99
20) Hexachlorobenzene	16.14	284	123773	2.828	ng		100
21) Pentachlorophenol	16.48	266	53176	3.491	ng		98
22) Phenanthrene	16.87	178	622194	2.815	ng		100
23) Anthracene	16.96	178	598872	3.109	ng		100
25) Fluoranthene	18.90	202	778739	2.744	ng		99
27) Pyrene	19.27	202	804749	2.746	ng		100
29) Benzo(a)anthracene	21.03	228	857088	2.918	ng		99
30) Chrysene	21.09	228	833860	2.871	ng		99
31) Indeno(1,2,3-cd)pyrene	25.25	276	952154	3.065	ng		99
33) Benzo(b)fluoranthene	22.55	252	834280	2.937	ng		98
34) Benzo(k)fluoranthene	22.59	252	836520	2.945	ng		98
35) Benzo(a)pyrene	23.08	252	776694	3.032	ng		97
36) Dibenzo(a,h)anthracene	25.27	278	770815	3.019	ng		99
37) Benzo(g,h,i)perylene	25.88	276	782859	2.935	ng		98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081019\
Data File : BN007049.D
Acq On : 10 Aug 2019 14:18
Operator : HP/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Quant Time: Aug 10 21:34:49 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 21:17:06 2019
Response via : Initial Calibration