Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080621\
Data File : BN015815.D
Acq On : 06 Aug 2021 19:29
Operator : CG/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICCC0.4

Quant Time: Aug 07 04:13:30 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 07 04:10:55 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.928	152	8612	0.400	ng		0.00
7) Naphthalene-d8	10.736	136	48737	0.400	ng		0.00
13) Acenaphthene-d10	14.561	164	26865	0.400	ng		0.00
19) Phenanthrene-d10	17.310	188	48809	0.400	ng		0.00
29) Chrysene-d12	21.504	240	45146	0.400	ng		0.00
35) Perylene-d12	23.936	264	45555	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.494	112	10175	0.483	ng		0.00
5) Phenol-d6	7.080	99	13986	0.550	ng		0.00
8) Nitrobenzene-d5	9.089	82	13453	0.430	ng		0.00
11) 2-Methylnaphthalene-d10	12.319	152	30028	0.410	ng		0.00
14) 2,4,6-Tribromophenol	16.056	330	5011	0.514	ng		0.00
15) 2-Fluorobiphenyl	13.190	172	38166	0.356	ng		0.00
27) Fluoranthene-d10	19.346	212	54194	0.427	ng		0.00
31) Terphenyl-d14	19.942	244	54816	0.491	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.419	88	1477	0.530	ng		98
3) n-Nitrosodimethylamine	3.779	42	3193	0.557	ng		100
6) bis(2-Chloroethyl)ether	7.357	93	10224	0.443	ng		100
9) Naphthalene	10.787	128	50847	0.398	ng		100
10) Hexachlorobutadiene	11.078	225	9324	0.418	ng	#	100
12) 2-Methylnaphthalene	12.394	142	34284	0.417	ng		100
16) Acenaphthylene	14.282	152	48198	0.435	ng		100
17) Acenaphthene	14.624	154	30364	0.393	ng		100
18) Fluorene	15.614	166	36904	0.399	ng		100
20) 4,6-Dinitro-2-methylph...	15.690	198	1201	0.406	ng		100
21) 4-Bromophenyl-phenylether	16.507	248	10530	0.367	ng		100
22) Hexachlorobenzene	16.616	284	12835	0.389	ng		100
23) Atrazine	16.762	200	10479	0.594	ng		100
24) Pentachlorophenol	16.957	266	4234	0.415	ng		100
25) Phenanthrene	17.346	178	54915	0.378	ng		100
26) Anthracene	17.444	178	53335	0.437	ng		100
28) Fluoranthene	19.376	202	61477	0.407	ng		100
30) Pyrene	19.738	202	62853	0.417	ng		100
32) Benzo(a)anthracene	21.482	228	59643	0.432	ng		100
33) Chrysene	21.535	228	56780	0.381	ng		100
34) Bis(2-ethylhexyl)phtha...	21.419	149	42919	0.776	ng		100
36) Indeno(1,2,3-cd)pyrene	26.462	276	65535	0.406	ng	#	74
37) Benzo(b)fluoranthene	23.194	252	61486	0.389	ng		100
38) Benzo(k)fluoranthene	23.245	252	59580	0.364	ng		100
39) Benzo(a)pyrene	23.827	252	54025	0.411	ng		100
40) Dibenzo(a,h)anthracene	26.486	278	53668	0.397	ng		100
41) Benzo(g,h,i)perylene	27.229	276	56959	0.404	ng		100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080621\
Data File : BN015815.D
Acq On : 06 Aug 2021 19:29
Operator : CG/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Aug 07 04:13:30 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 07 04:10:55 2021
Response via : Initial Calibration