Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010721\
Data File : BN013352.D
Acq On : 07 Jan 2021 16:32
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : ICVBN010721

Quant Time: Jan 07 17:01:25 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN010721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 07 16:27:07 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.604	152	5573	0.40	ng	0.00
7) Naphthalene-d8	10.366	136	21540	0.40	ng	0.00
13) Acenaphthene-d10	14.232	164	12180	0.40	ng	0.00
19) Phenanthrene-d10	16.970	188	26522	0.40	ng	0.00
29) Chrysene-d12	21.173	240	26598	0.40	ng	# 0.00
36) Perylene-d12	23.360	264	23216	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.236	112	6420	0.39	ng	0.00
5) Phenol-d6	6.782	99	8075	0.39	ng	0.00
8) Nitrobenzene-d5	8.743	82	5461	0.38	ng	0.00
11) 2-Methylnaphthalene-d10	11.960	152	14934	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.717	330	1746	0.33	ng	-0.01
15) 2-Fluorobiphenyl	12.849	172	20828	0.39	ng	0.00
27) Fluoranthene-d10	19.012	212	32144	0.38	ng	0.00
31) Terphenyl-d14	19.628	244	27049	0.40	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.239	88	3084	0.45	ng	# 85
3) n-Nitrosodimethylamine	3.545	42	2195	0.36	ng	95
6) bis(2-Chloroethyl)ether	7.040	93	6324	0.39	ng	99
9) Naphthalene	10.416	128	24701	0.38	ng	99
10) Hexachlorobutadiene	10.708	225	4398	0.39	ng	# 99
12) 2-Methylnaphthalene	12.035	142	17336	0.39	ng	99
16) Acenaphthylene	13.940	152	21425	0.37	ng	100
17) Acenaphthene	14.296	154	16092	0.38	ng	100
18) Fluorene	15.285	166	20605	0.39	ng	100
20) 4,6-Dinitro-2-methylph...	15.361	198	1173	0.36	ng	97
21) 4-Bromophenyl-phenylether	16.179	248	5973	0.36	ng	96
22) Hexachlorobenzene	16.288	284	7054	0.38	ng	98
23) Atrazine	16.459	200	3774	0.36	ng	99
24) Pentachlorophenol	16.629	266	1826	0.33	ng	95
25) Phenanthrene	17.018	178	34486	0.39	ng	100
26) Anthracene	17.104	178	28303	0.38	ng	99
28) Fluoranthene	19.042	202	38312	0.38	ng	100
30) Pyrene	19.404	202	38417	0.39	ng	100
32) Benzo(a)anthracene	21.162	228	33921	0.36	ng	98
33) Chrysene	21.215	228	40562	0.39	ng	97
34) Bis(2-ethylhexyl)phtha...	21.120	149	10172	0.35	ng	100
35) Indeno(1,2,3-cd)pyrene	25.537	276	41556	0.38	ng	100
37) Benzo(b)fluoranthene	22.713	252	39484	0.41	ng	99
38) Benzo(k)fluoranthene	22.754	252	38319	0.41	ng	99
39) Benzo(a)pyrene	23.267	252	31980	0.40	ng	98
40) Dibenzo(a,h)anthracene	25.551	278	35924	0.41	ng	98
41) Benzo(g,h,i)perylene	26.191	276	37610	0.42	ng	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010721\
Data File : BN013352.D
Acq On : 07 Jan 2021 16:32
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ICVBN010721

Quant Time: Jan 07 17:01:25 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN010721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 07 16:27:07 2021
Response via : Initial Calibration