Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121020\
Data File : BN013055.D
Acq On : 10 Dec 2020 22:20
Operator : CG/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICCC0.4

Quant Time: Dec 11 01:02:19 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 11 00:59:43 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.370	152	720	0.40	ng		0.00
7) Naphthalene-d8	10.137	136	2361	0.40	ng		0.00
13) Acenaphthene-d10	14.029	164	1420	0.40	ng		0.00
19) Phenanthrene-d10	16.799	188	3167	0.40	ng	#	0.00
29) Chrysene-d12	21.014	240	3584	0.40	ng	#	0.00
36) Perylene-d12	23.117	264	3980	0.40	ng	#	0.00
System Monitoring Compounds							
4) 2-Fluorophenol	4.986	112	929	0.37	ng		0.00
5) Phenol-d6	6.573	99	1037	0.35	ng		0.00
8) Nitrobenzene-d5	8.528	82	896	0.32	ng		0.00
11) 2-Methylnaphthalene-d10	11.742	152	1553	0.41	ng		0.00
14) 2,4,6-Tribromophenol	15.552	330	327	0.32	ng		0.00
15) 2-Fluorobiphenyl	12.646	172	2274	0.41	ng		0.00
27) Fluoranthene-d10	18.843	212	3766	0.38	ng		0.00
31) Terphenyl-d14	19.459	244	3119	0.37	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.957	88	754	0.67	ng	#	72
3) n-Nitrosodimethylamine	3.295	42	645	0.21	ng	#	76
6) bis(2-Chloroethyl)ether	6.823	93	701	0.35	ng		96
9) Naphthalene	10.188	128	2613	0.39	ng	#	95
10) Hexachlorobutadiene	10.467	225	610	0.42	ng	#	97
12) 2-Methylnaphthalene	11.817	142	1784	0.42	ng		96
16) Acenaphthylene	13.750	152	2684	0.38	ng		100
17) Acenaphthene	14.092	154	1754	0.39	ng		91
18) Fluorene	15.095	166	2291	0.40	ng		100
20) 4,6-Dinitro-2-methylph...	15.234	198	218	0.28	ng	#	1
21) 4-Bromophenyl-phenylether	16.008	248	454	0.25	ng	#	85
22) Hexachlorobenzene	16.106	284	848	0.36	ng		96
23) Atrazine	16.288	200	649	0.34	ng		92
24) Pentachlorophenol	16.459	266	319	0.29	ng		91
25) Phenanthrene	16.836	178	3679	0.39	ng		99
26) Anthracene	16.933	178	3158	0.36	ng		99
28) Fluoranthene	18.873	202	4524	0.40	ng		99
30) Pyrene	19.240	202	4653	0.39	ng		100
32) Benzo(a)anthracene	21.003	228	4714	0.41	ng		99
33) Chrysene	21.056	228	4725	0.40	ng		99
34) Bis(2-ethylhexyl)phtha...	20.950	149	2793	0.36	ng		96
35) Indeno(1,2,3-cd)pyrene	25.171	276	6664	0.37	ng		98
37) Benzo(b)fluoranthene	22.501	252	5135	0.40	ng	#	89
38) Benzo(k)fluoranthene	22.542	252	5610	0.41	ng	#	90
39) Benzo(a)pyrene	23.028	252	5215	0.42	ng	#	85
40) Dibenzo(a,h)anthracene	25.184	278	5612	0.40	ng	#	89
41) Benzo(g,h,i)perylene	25.790	276	6099	0.42	ng	#	95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121020\
Data File : BN013055.D
Acq On : 10 Dec 2020 22:20
Operator : CG/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Dec 11 01:02:19 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 11 00:59:43 2020
Response via : Initial Calibration