Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111621\
Data File : BN017473.D
Acq On : 16 Nov 2021 13:34
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ICVBN111621

Quant Time: Nov 16 14:36:08 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 16 14:06:59 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.874	152	26200	0.400	ng		0.00
7) Naphthalene-d8	10.661	136	117672	0.400	ng	#	0.00
13) Acenaphthene-d10	14.498	164	61363	0.400	ng		0.00
19) Phenanthrene-d10	17.238	188	105323	0.400	ng		0.00
29) Chrysene-d12	21.430	240	84855	0.400	ng	#	0.01
35) Perylene-d12	23.804	264	61405	0.400	ng	#	0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.449	112	27208	0.436	ng		0.00
5) Phenol-d6	7.035	99	29057	0.433	ng		0.00
8) Nitrobenzene-d5	9.014	82	28568	0.392	ng		0.00
11) 2-Methylnaphthalene-d10	12.253	152	78139	0.404	ng		0.00
14) 2,4,6-Tribromophenol	15.983	330	6184	0.397	ng		0.00
15) 2-Fluorobiphenyl	13.128	172	95593	0.413	ng		0.00
27) Fluoranthene-d10	19.273	212	124533	0.396	ng		0.00
31) Terphenyl-d14	19.873	244	87394	0.419	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.384	88	4229	0.367	ng		97
3) n-Nitrosodimethylamine	3.716	42	8700	0.396	ng	#	34
6) bis(2-Chloroethyl)ether	7.293	93	29638	0.412	ng		95
9) Naphthalene	10.712	128	119209	0.403	ng		100
10) Hexachlorobutadiene	11.016	225	24928	0.403	ng	#	100
12) 2-Methylnaphthalene	12.324	142	76810	0.410	ng		98
16) Acenaphthylene	14.206	152	85608	0.374	ng		100
17) Acenaphthene	14.562	154	65887	0.397	ng		98
18) Fluorene	15.539	166	76269	0.400	ng		100
20) 4,6-Dinitro-2-methylph...	15.615	198	1465	0.475	ng		98
21) 4-Bromophenyl-phenylether	16.435	248	23344	0.391	ng	#	76
22) Hexachlorobenzene	16.556	284	27066	0.401	ng		97
23) Atrazine	16.702	200	13626	0.400	ng	#	92
24) Pentachlorophenol	16.897	266	5363	0.394	ng		100
25) Phenanthrene	17.274	178	116338	0.402	ng		100
26) Anthracene	17.372	178	91812	0.382	ng		100
28) Fluoranthene	19.302	202	125913	0.405	ng		100
30) Pyrene	19.665	202	123249	0.404	ng		100
32) Benzo(a)anthracene	21.409	228	103394	0.394	ng		100
33) Chrysene	21.462	228	107951	0.400	ng		100
34) Bis(2-ethylhexyl)phtha...	21.356	149	45277	0.330	ng		98
36) Indeno(1,2,3-cd)pyrene	26.255	276	61705	0.436	ng		98
37) Benzo(b)fluoranthene	23.082	252	96021	0.416	ng		98
38) Benzo(k)fluoranthene	23.126	252	85879	0.405	ng		98
39) Benzo(a)pyrene	23.698	252	73470	0.411	ng		98
40) Dibenzo(a,h)anthracene	26.275	278	48652	0.451	ng		96
41) Benzo(g,h,i)perylene	27.004	276	57352	0.430	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111621\
Data File : BN017473.D
Acq On : 16 Nov 2021 13:34
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ICVBN111621

Quant Time: Nov 16 14:36:08 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 16 14:06:59 2021
Response via : Initial Calibration