Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101421\
Data File : BN016950.D
Acq On : 14 Oct 2021 14:33
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC0.8

Quant Time: Oct 14 15:10:13 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN101421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 14 14:27:18 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.614	152	17979	0.40	ng		0.00
7) Naphthalene-d8	10.381	136	79246	0.40	ng		0.00
13) Acenaphthene-d10	14.243	164	42049	0.40	ng		0.00
19) Phenanthrene-d10	16.993	188	77519	0.40	ng		0.00
29) Chrysene-d12	21.195	240	78905	0.40	ng		0.00
35) Perylene-d12	23.423	264	75749	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.217	112	36052	0.88	ng		0.00
5) Phenol-d6	6.794	99	40257	0.89	ng		0.00
8) Nitrobenzene-d5	8.759	82	39334	0.78	ng		0.00
11) 2-Methylnaphthalene-d10	11.976	152	91190	0.82	ng		0.00
14) 2,4,6-Tribromophenol	15.740	330	14880	0.78	ng		0.00
15) 2-Fluorobiphenyl	12.860	172	129467	0.81	ng		0.00
27) Fluoranthene-d10	19.028	212	160455	0.82	ng		0.00
31) Terphenyl-d14	19.643	244	140948	0.81	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.207	88	9218	0.77	ng	#	67
3) n-Nitrosodimethylamine	3.530	42	12022	0.87	ng		100
6) bis(2-Chloroethyl)ether	7.052	93	40892	0.84	ng		100
9) Naphthalene	10.432	128	174612	0.85	ng		100
10) Hexachlorobutadiene	10.711	225	32300	0.79	ng	#	100
12) 2-Methylnaphthalene	12.047	142	108802	0.83	ng		100
16) Acenaphthylene	13.951	152	144165	0.85	ng		100
17) Acenaphthene	14.307	154	94797	0.81	ng		100
18) Fluorene	15.296	166	116032	0.83	ng		99
20) 4,6-Dinitro-2-methylph...	15.385	198	7740	0.82	ng		94
21) 4-Bromophenyl-phenylether	16.190	248	37784	0.83	ng		98
22) Hexachlorobenzene	16.299	284	43091	0.82	ng		99
23) Atrazine	16.470	200	25027	0.88	ng		100
24) Pentachlorophenol	16.640	266	12536	0.71	ng		100
25) Phenanthrene	17.029	178	179369	0.81	ng		100
26) Anthracene	17.115	178	155923	0.83	ng		100
28) Fluoranthene	19.058	202	204496	0.86	ng		100
30) Pyrene	19.420	202	200610	0.80	ng		100
32) Benzo(a)anthracene	21.174	228	196097	0.83	ng		100
33) Chrysene	21.227	228	206710	0.80	ng		99
34) Bis(2-ethylhexyl)phtha...	21.132	149	79609	0.76	ng		100
36) Indeno(1,2,3-cd)pyrene	25.671	276	231256	0.81	ng		100
37) Benzo(b)fluoranthene	22.752	252	206479	0.85	ng		100
38) Benzo(k)fluoranthene	22.800	252	207603	0.86	ng		99
39) Benzo(a)pyrene	23.323	252	181746	0.82	ng		99
40) Dibenzo(a,h)anthracene	25.692	278	188823	0.81	ng		100
41) Benzo(g,h,i)perylene	26.359	276	202266	0.81	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101421\
Data File : BN016950.D
Acq On : 14 Oct 2021 14:33
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Oct 14 15:10:13 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN101421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 14 14:27:18 2021
Response via : Initial Calibration