Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032021\
Data File : BN013998.D
Acq On : 19 Mar 2021 13:57
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC5.0

Quant Time: Mar 19 14:27:19 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 19 12:16:37 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.700	152	7508	0.40	ng		0.00
7) Naphthalene-d8	10.480	136	25540	0.40	ng		0.00
13) Acenaphthene-d10	14.334	164	14526	0.40	ng		0.00
19) Phenanthrene-d10	17.068	188	30452	0.40	ng		0.00
29) Chrysene-d12	21.250	240	33309	0.40	ng		# 0.00
36) Perylene-d12	23.458	264	27440	0.40	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.300	112	81422	4.04	ng		0.00
5) Phenol-d6	6.871	99	108041	4.03	ng		0.00
8) Nitrobenzene-d5	8.845	82	88011	5.37	ng		0.00
11) 2-Methylnaphthalene-d10	12.071	152	198175	4.80	ng		0.00
14) 2,4,6-Tribromophenol	15.818	330	28521	4.80	ng		0.00
15) 2-Fluorobiphenyl	12.951	172	256394	4.99	ng		0.00
27) Fluoranthene-d10	19.099	212	442133	4.92	ng		0.00
31) Terphenyl-d14	19.700	244	339157	4.61	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.247	88	41768	4.60	ng		99
3) n-Nitrosodimethylamine	3.553	42	36609	5.23	ng		95
6) bis(2-Chloroethyl)ether	7.129	93	88396	4.65	ng		96
9) Naphthalene	10.530	128	305303	4.86	ng		99
10) Hexachlorobutadiene	10.822	225	56099	4.64	ng	#	100
12) 2-Methylnaphthalene	12.142	142	208467	4.72	ng		99
16) Acenaphthylene	14.042	152	312226	4.81	ng		99
17) Acenaphthene	14.397	154	204979	5.08	ng		98
18) Fluorene	15.374	166	259783	4.99	ng		100
21) 4-Bromophenyl-phenylether	16.264	248	76724	4.63	ng		91
22) Hexachlorobenzene	16.386	284	90015	5.20	ng		100
23) Atrazine	16.532	200	63180	4.08	ng	#	92
25) Phenanthrene	17.104	178	417085	5.26	ng		100
26) Anthracene	17.201	178	375223	4.84	ng		100
28) Fluoranthene	19.129	202	477340	5.02	ng		99
30) Pyrene	19.491	202	486676	4.75	ng		100
32) Benzo(a)anthracene	21.229	228	496594	4.84	ng		97
33) Chrysene	21.282	228	494291	4.94	ng		99
34) Bis(2-ethylhexyl)phtha...	21.165	149	202014	4.15	ng		99
35) Indeno(1,2,3-cd)pyrene	25.676	276	547287	4.51	ng		100
37) Benzo(b)fluoranthene	22.798	252	504351	5.75	ng	#	91
38) Benzo(k)fluoranthene	22.842	252	483418	5.71	ng	#	90
39) Benzo(a)pyrene	23.363	252	441066	5.59	ng	#	87
40) Dibenzo(a,h)anthracene	25.690	278	462688	5.53	ng		96
41) Benzo(g,h,i)perylene	26.354	276	475102	5.62	ng		97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032021\
Data File : BN013998.D
Acq On : 19 Mar 2021 13:57
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: Mar 19 14:27:19 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 19 12:16:37 2021
Response via : Initial Calibration