Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033121\
Data File : BN014145.D
Acq On : 31 Mar 2021 16:27
Operator : CG/JU
Sample : PB135423BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB135423BS

Quant Time: Mar 31 17:10:58 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 31 12:15:38 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.692	152	5891	0.40	ng		0.00
7) Naphthalene-d8	10.467	136	20961	0.40	ng	#	0.00
13) Acenaphthene-d10	14.321	164	10370	0.40	ng		0.00
19) Phenanthrene-d10	17.067	188	19706	0.40	ng		0.00
29) Chrysene-d12	21.250	240	18435	0.40	ng		0.00
36) Perylene-d12	23.465	264	18571	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.284	112	6162	0.41	ng		0.00
5) Phenol-d6	6.855	99	7618	0.40	ng		0.00
8) Nitrobenzene-d5	8.832	82	5400	0.38	ng		0.00
11) 2-Methylnaphthalene-d10	12.057	152	12808	0.40	ng		0.00
14) 2,4,6-Tribromophenol	15.818	330	1105	0.33	ng		0.01
15) 2-Fluorobiphenyl	12.938	172	15903	0.41	ng		0.00
27) Fluoranthene-d10	19.094	212	21661	0.42	ng		0.00
31) Terphenyl-d14	19.699	244	17254	0.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.239	88	3241	0.43	ng		99
3) n-Nitrosodimethylamine	3.569	42	1802	0.31	ng	#	96
6) bis(2-Chloroethyl)ether	7.120	93	6363	0.42	ng		99
9) Naphthalene	10.517	128	21281	0.41	ng		99
10) Hexachlorobutadiene	10.809	225	3914	0.41	ng	#	100
12) 2-Methylnaphthalene	12.133	142	13648	0.40	ng		99
16) Acenaphthylene	14.041	152	14536	0.37	ng		100
17) Acenaphthene	14.384	154	11287	0.39	ng		99
18) Fluorene	15.374	166	13508	0.39	ng		99
20) 4,6-Dinitro-2-methylph...	15.450	198	723	0.29	ng		88
21) 4-Bromophenyl-phenylether	16.264	248	4059	0.40	ng		95
22) Hexachlorobenzene	16.374	284	4539	0.40	ng		99
23) Atrazine	16.532	200	2456	0.35	ng		98
24) Pentachlorophenol	16.714	266	1026	0.29	ng		99
25) Phenanthrene	17.104	178	21531	0.41	ng		100
26) Anthracene	17.201	178	17124	0.38	ng		100
28) Fluoranthene	19.129	202	23060	0.42	ng		100
30) Pyrene	19.491	202	23578	0.39	ng		100
32) Benzo(a)anthracene	21.229	228	21098	0.41	ng		97
33) Chrysene	21.282	228	24301	0.43	ng		99
34) Bis(2-ethylhexyl)phtha...	21.165	149	6026	0.39	ng		100
35) Indeno(1,2,3-cd)pyrene	25.687	276	29418	0.50	ng		98
37) Benzo(b)fluoranthene	22.801	252	26534	0.41	ng		98
38) Benzo(k)fluoranthene	22.842	252	25870	0.40	ng		99
39) Benzo(a)pyrene	23.366	252	23357	0.42	ng	#	94
40) Dibenzo(a,h)anthracene	25.704	278	24761	0.43	ng		99
41) Benzo(g,h,i)perylene	26.364	276	26275	0.43	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033121\
Data File : BN014145.D
Acq On : 31 Mar 2021 16:27
Operator : CG/JU
Sample : PB135423BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB135423BS

Quant Time: Mar 31 17:10:58 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 31 12:15:38 2021
Response via : Initial Calibration