Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040121\
Data File : BN014181.D
Acq On : 01 Apr 2021 16:34
Operator : CG/JU
Sample : PB135482BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB135482BS

Manual Integrations APPROVED
mohammad
4/2/2021 12:09:41 PM

Quant Time: Apr 01 17:13:57 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	6890	0.40	ng		0.00
7) Naphthalene-d8	10.467	136	26294	0.40	ng		0.00
13) Acenaphthene-d10	14.321	164	15052	0.40	ng		0.00
19) Phenanthrene-d10	17.068	188	29770	0.40	ng		0.00
29) Chrysene-d12	21.250	240	26966	0.40	ng		0.00
36) Perylene-d12	23.469	264	25755	0.40	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.284	112	8019	0.45	ng		0.00
5) Phenol-d6	6.855	99	10519	0.47	ng		0.00
8) Nitrobenzene-d5	8.832	82	8075	0.45	ng		0.00
11) 2-Methylnaphthalene-d10	12.057	152	17431	0.44	ng		0.00
14) 2,4,6-Tribromophenol	15.818	330	2123	0.44	ng		0.01
15) 2-Fluorobiphenyl	12.938	172	22483	0.40	ng		0.00
27) Fluoranthene-d10	19.099	212	34956	0.45	ng		0.00
31) Terphenyl-d14	19.700	244	26190	0.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.231	88	3557	0.40	ng		98
3) n-Nitrosodimethylamine	3.561	42	2540	0.37	ng		93
6) bis(2-Chloroethyl)ether	7.120	93	7695	0.43	ng		99
9) Naphthalene	10.518	128	27500	0.42	ng		99
10) Hexachlorobutadiene	10.796	225	5021	0.42	ng	#	99
12) 2-Methylnaphthalene	12.129	142	18690	0.44	ng		100
16) Acenaphthylene	14.029	152	25012	0.43	ng		100
17) Acenaphthene	14.384	154	16645	0.40	ng		98
18) Fluorene	15.374	166	20989	0.42	ng		98
20) 4,6-Dinitro-2-methylph...	15.450	198	737	0.20	ng	#	82
21) 4-Bromophenyl-phenylether	16.264	248	6554	0.43	ng	#	91
22) Hexachlorobenzene	16.374	284	7072	0.41	ng		99
23) Atrazine	16.532	200	4977	0.48	ng		97
24) Pentachlorophenol	16.715	266	1492	0.28	ng		97
25) Phenanthrene	17.104	178	33416	0.42	ng		100
26) Anthracene	17.189	178	29883	0.44	ng		100
28) Fluoranthene	19.129	202	37411	0.45	ng		100
30) Pyrene	19.491	202	38364	0.44	ng		100
32) Benzo(a)anthracene	21.239	228	35940	0.48	ng		99
33) Chrysene	21.282	228	35825	0.43	ng		100
34) Bis(2-ethylhexyl)phtha...	21.165	149	16084	0.71	ng		98
35) Indeno(1,2,3-cd)pyrene	25.694	276	39324	0.46	ng		99
37) Benzo(b)fluoranthene	22.801	252	36279m	0.40	ng		
38) Benzo(k)fluoranthene	22.846	252	34563	0.39	ng		99
39) Benzo(a)pyrene	23.373	252	32972	0.42	ng	#	96
40) Dibenzo(a,h)anthracene	25.707	278	32785	0.41	ng		99
41) Benzo(g,h,i)perylene	26.375	276	34065	0.40	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040121\
Data File : BN014181.D
Acq On : 01 Apr 2021 16:34
Operator : CG/JU
Sample : PB135482BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Apr 01 17:13:57 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

Instrument :
BNA_N
ClientSampleId :
PB135482BS

Manual Integrations APPROVED
mohammad
4/2/2021 12:09:41 PM