Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032621\
Data File : BN014124.D
Acq On : 26 Mar 2021 14:53
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 26 15:22:38 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 26 13:01:59 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Manual Integrations APPROVED
mohammad
3/29/2021 3:28:41 PM

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.692	152	8293	0.40	ng		0.00
7) Naphthalene-d8	10.454	136	27322	0.40	ng		#-0.01
13) Acenaphthene-d10	14.308	164	14358	0.40	ng		0.00
19) Phenanthrene-d10	17.055	188	26193	0.40	ng		0.00
29) Chrysene-d12	21.229	240	23712	0.40	ng		# 0.00
36) Perylene-d12	23.431	264	18525	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.284	112	95972	5.03	ng		0.00
5) Phenol-d6	6.855	99	124719	5.14	ng		0.00
8) Nitrobenzene-d5	8.832	82	95222	5.26	ng		0.00
11) 2-Methylnaphthalene-d10	12.053	152	203188	4.77	ng		0.00
14) 2,4,6-Tribromophenol	15.805	330	25300	5.40	ng		0.00
15) 2-Fluorobiphenyl	12.938	172	253324	4.72	ng		0.00
27) Fluoranthene-d10	19.079	212	344443	4.73	ng		0.00
31) Terphenyl-d14	19.680	244	253967	4.88	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.231	88	46880	4.29	ng		99
3) n-Nitrosodimethylamine	3.537	42	42578	5.81	ng	#	95
6) bis(2-Chloroethyl)ether	7.112	93	96549	4.53	ng		99
9) Naphthalene	10.505	128	323762	4.77	ng		99
10) Hexachlorobutadiene	10.796	225	58168	4.58	ng	#	99
12) 2-Methylnaphthalene	12.124	142	213918	4.69	ng		99
16) Acenaphthylene	14.029	152	299110	5.43	ng		100
17) Acenaphthene	14.372	154	195732	4.84	ng		97
18) Fluorene	15.361	166	234244	4.60	ng		100
20) 4,6-Dinitro-2-methylph...	15.437	198	21147	7.20	ng	#	67
21) 4-Bromophenyl-phenylether	16.252	248	68019	5.07	ng		94
22) Hexachlorobenzene	16.362	284	73598	4.75	ng		99
23) Atrazine	16.520	200	50988	5.55	ng		97
24) Pentachlorophenol	16.703	266	27747	7.57	ng		98
25) Phenanthrene	17.092	178	350198	4.89	ng		100
26) Anthracene	17.177	178	315716	5.36	ng		100
28) Fluoranthene	19.109	202	372099	4.68	ng		100
30) Pyrene	19.471	202	372365	5.12	ng		100
32) Benzo(a)anthracene	21.208	228	331105	4.89	ng		97
33) Chrysene	21.261	228	345527	4.73	ng		99
34) Bis(2-ethylhexyl)phtha...	21.144	149	93045	3.69	ng		100
35) Indeno(1,2,3-cd)pyrene	25.632	276	346369	4.37	ng		100
37) Benzo(b)fluoranthene	22.770	252	323767	4.82	ng		93
38) Benzo(k)fluoranthene	22.815	252	318297m	4.80	ng		
39) Benzo(a)pyrene	23.335	252	286668	4.97	ng	#	91
40) Dibenzo(a,h)anthracene	25.646	278	291220	4.74	ng		95
41) Benzo(g,h,i)perylene	26.306	276	304677	4.73	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032621\
Data File : BN014124.D
Acq On : 26 Mar 2021 14:53
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 26 15:22:38 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 26 13:01:59 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Manual Integrations APPROVED
mohammad
3/29/2021 3:28:41 PM