Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060822\
Data File : BN020063.D
Acq On : 08 Jun 2022 14:41
Operator : CG/JU
Sample : PB145376BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB145376BSD

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

Quant Time: Jun 09 01:53:53 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 09 01:49:56 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.825	152	3201	0.400	ng		0.00
7) Naphthalene-d8	10.616	136	10163	0.400	ng		0.00
13) Acenaphthene-d10	14.452	164	6386	0.400	ng		0.01
19) Phenanthrene-d10	17.184	188	14389	0.400	ng	#	0.00
29) Chrysene-d12	21.377	240	13269	0.400	ng		0.00
35) Perylene-d12	23.711	264	10339	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.413	112	3500	0.437	ng		0.00
5) Phenol-d6	6.995	99	4358	0.434	ng		0.00
8) Nitrobenzene-d5	8.971	82	3194	0.416	ng		0.00
11) 2-Methylnaphthalene-d10	12.204	152	7433	0.420	ng		0.00
14) 2,4,6-Tribromophenol	15.933	330	958	0.380	ng		0.00
15) 2-Fluorobiphenyl	13.073	172	11206	0.402	ng		0.00
27) Fluoranthene-d10	19.219	212	17650	0.432	ng		0.00
31) Terphenyl-d14	19.822	244	12651	0.404	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.319	88	1694m	0.446	ng		
3) n-Nitrosodimethylamine	3.644	42	1591	0.382	ng	#	90
6) bis(2-Chloroethyl)ether	7.255	93	3922	0.402	ng		98
9) Naphthalene	10.658	128	12613	0.409	ng		98
10) Hexachlorobutadiene	10.957	225	2276	0.406	ng	#	100
12) 2-Methylnaphthalene	12.276	142	8697	0.414	ng		99
16) Acenaphthylene	14.164	152	12425m	0.415	ng		
17) Acenaphthene	14.506	154	8902	0.402	ng		97
18) Fluorene	15.500	166	11657	0.416	ng		100
20) 4,6-Dinitro-2-methylph...	15.586	198	462	0.224	ng	#	70
21) 4-Bromophenyl-phenylether	16.384	248	3499	0.398	ng		93
22) Hexachlorobenzene	16.507	284	3927	0.403	ng		100
23) Atrazine	16.651	200	2335	0.407	ng		97
24) Pentachlorophenol	16.846	266	1029	0.274	ng		98
25) Phenanthrene	17.225	178	20095	0.403	ng		100
26) Anthracene	17.318	178	16806	0.399	ng		99
28) Fluoranthene	19.253	202	22585	0.423	ng		100
30) Pyrene	19.615	202	22910	0.407	ng		100
32) Benzo(a)anthracene	21.369	228	20061	0.415	ng		99
33) Chrysene	21.413	228	22091	0.407	ng		98
34) Bis(2-ethylhexyl)phtha...	21.306	149	8716	0.433	ng		100
36) Indeno(1,2,3-cd)pyrene	26.103	276	17381	0.359	ng		100
37) Benzo(b)fluoranthene	23.004	252	18832	0.417	ng		100
38) Benzo(k)fluoranthene	23.051	252	19716	0.412	ng		99
39) Benzo(a)pyrene	23.609	252	14910	0.420	ng		98
40) Dibenzo(a,h)anthracene	26.118	278	14030	0.359	ng		99
41) Benzo(g,h,i)perylene	26.831	276	14101	0.351	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060822\
Data File : BN020063.D
Acq On : 08 Jun 2022 14:41
Operator : CG/JU
Sample : PB145376BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 09 01:53:53 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 09 01:49:56 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PB145376BSD

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022