Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121022\
Data File : BN023125.D
Acq On : 10 Dec 2022 17:47
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 12 05:20:43 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 12 05:18:26 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 12/12/2022
Supervised By :Jagrut Upadhyay 12/13/2022

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.020	152	7582	0.400	ng		0.00
7) Naphthalene-d8	10.840	136	22122	0.400	ng		0.00
13) Acenaphthene-d10	14.666	164	11340	0.400	ng		0.01
19) Phenanthrene-d10	17.402	188	24276	0.400	ng	#	0.00
29) Chrysene-d12	21.589	240	19660	0.400	ng	#	0.00
35) Perylene-d12	24.047	264	17086	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.558	112	5690	0.403	ng		0.00
5) Phenol-d6	7.168	99	7152	0.398	ng		0.00
8) Nitrobenzene-d5	9.185	82	5719	0.392	ng		0.00
11) 2-Methylnaphthalene-d10	12.423	152	11955	0.319	ng		0.00
14) 2,4,6-Tribromophenol	16.148	330	1580	0.384	ng		0.00
15) 2-Fluorobiphenyl	13.287	172	18899	0.417	ng		0.00
27) Fluoranthene-d10	19.435	212	22578	0.397	ng		0.00
31) Terphenyl-d14	20.031	244	12012	0.376	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.398	88	3036m	0.406	ng		
3) n-Nitrosodimethylamine	3.730	42	2913	0.396	ng	#	99
6) bis(2-Chloroethyl)ether	7.435	93	8343	0.409	ng		99
9) Naphthalene	10.882	128	22498	0.399	ng		99
10) Hexachlorobutadiene	11.181	225	4451	0.414	ng	#	99
12) 2-Methylnaphthalene	12.113	142	3287	0.392	ng		99
16) Acenaphthylene	14.377	152	16952	0.371	ng		100
17) Acenaphthene	14.720	154	13171	0.392	ng		99
18) Fluorene	15.703	166	15089	0.402	ng		99
20) 4,6-Dinitro-2-methylph...	15.776	198	998	0.441	ng		97
21) 4-Bromophenyl-phenylether	16.595	248	5250	0.405	ng	#	88
22) Hexachlorobenzene	16.707	284	7007	0.413	ng		100
23) Atrazine	16.856	200	3266	0.358	ng	#	90
24) Pentachlorophenol	17.054	266	2030	0.344	ng		98
25) Phenanthrene	17.452	178	28052	0.388	ng		100
26) Anthracene	17.538	178	21208	0.368	ng		100
28) Fluoranthene	19.464	202	29515	0.381	ng		99
30) Pyrene	19.827	202	29462	0.409	ng		100
32) Benzo(a)anthracene	21.571	228	24146	0.381	ng		99
33) Chrysene	21.625	228	29188	0.410	ng		99
34) Bis(2-ethylhexyl)phtha...	21.491	149	9989	0.373	ng		100
36) Indeno(1,2,3-cd)pyrene	26.614	276	33502	0.438	ng		97
37) Benzo(b)fluoranthene	23.346	252	28012	0.395	ng		100
38) Benzo(k)fluoranthene	23.346	252	27283	0.379	ng		100
39) Benzo(a)pyrene	23.939	252	22448	0.423	ng	#	88
40) Dibenzo(a,h)anthracene	26.644	278	25995	0.423	ng		99
41) Benzo(g,h,i)perylene	27.407	276	25211	0.384	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121022\
Data File : BN023125.D
Acq On : 10 Dec 2022 17:47
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 12 05:20:43 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 12 05:18:26 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 12/12/2022
Supervised By :Jagrut Upadhyay 12/13/2022