Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032423\
Data File : BN024543.D
Acq On : 24 Mar 2023 13:14
Operator : CG/JU
Sample : 01941-14MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 25 00:24:48 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 25 00:22:43 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
RE126D1-20230314MS

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/27/2023
Supervised By :Jagrut Upadhyay 03/27/2023

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.018	152	8792	0.400	ng		0.00
7) Naphthalene-d8	10.834	136	25180	0.400	ng		# 0.00
13) Acenaphthene-d10	14.654	164	12700	0.400	ng		0.00
19) Phenanthrene-d10	17.400	188	28022	0.400	ng		0.00
29) Chrysene-d12	21.583	240	19783	0.400	ng		0.00
35) Perylene-d12	24.079	264	16020	0.400	ng		#-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.570	112	3196	0.164	ng		0.00
5) Phenol-d6	7.181	99	2375	0.095	ng		0.00
8) Nitrobenzene-d5	9.179	82	7153	0.425	ng		-0.01
11) 2-Methylnaphthalene-d10	12.418	152	16749m	0.541	ng		0.00
14) 2,4,6-Tribromophenol	16.147	330	2402	0.370	ng		0.00
15) 2-Fluorobiphenyl	13.286	172	18046	0.376	ng		0.00
27) Fluoranthene-d10	19.425	212	30149	0.508	ng		0.00
31) Terphenyl-d14	20.016	244	18703	0.561	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.418	88	33150	3.465	ng		98
3) n-Nitrosodimethylamine	3.757	42	2142	0.153	ng	#	97
6) bis(2-Chloroethyl)ether	7.441	93	8949	0.361	ng		98
9) Naphthalene	10.888	128	23856	0.373	ng		99
10) Hexachlorobutadiene	11.176	225	4316	0.356	ng	#	100
12) 2-Methylnaphthalene	12.490	142	14929	0.345	ng		99
16) Acenaphthylene	14.376	152	20455	0.340	ng		100
17) Acenaphthene	14.718	154	13754	0.359	ng		98
18) Fluorene	15.702	166	17270	0.377	ng		98
20) 4,6-Dinitro-2-methylph...	15.774	198	804	0.332	ng	#	84
21) 4-Bromophenyl-phenylether	16.581	248	5923	0.355	ng	#	65
22) Hexachlorobenzene	16.705	284	7665	0.375	ng		99
23) Atrazine	16.854	200	4763	0.451	ng		98
24) Pentachlorophenol	17.053	266	5233	0.549	ng		98
25) Phenanthrene	17.438	178	33444	0.403	ng		100
26) Anthracene	17.537	178	28507	0.372	ng		99
28) Fluoranthene	19.459	202	40366	0.444	ng		99
30) Pyrene	19.821	202	41932	0.523	ng		100
32) Benzo(a)anthracene	21.565	228	31094	0.471	ng		99
33) Chrysene	21.619	228	33330	0.473	ng		99
34) Bis(2-ethylhexyl)phtha...	21.484	149	21199	0.682	ng	#	99
36) Indeno(1,2,3-cd)pyrene	26.693	276	24530	0.409	ng		95
37) Benzo(b)fluoranthene	23.316	252	29423	0.472	ng		96
38) Benzo(k)fluoranthene	23.366	252	27835	0.433	ng		96
39) Benzo(a)pyrene	23.971	252	22715	0.398	ng		94
40) Dibenzo(a,h)anthracene	26.711	278	18963	0.408	ng		97
41) Benzo(g,h,i)perylene	27.497	276	22634	0.417	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032423\
Data File : BN024543.D
Acq On : 24 Mar 2023 13:14
Operator : CG/JU
Sample : 01941-14MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 25 00:24:48 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 25 00:22:43 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
RE126D1-20230314MS

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/27/2023
Supervised By :Jagrut Upadhyay 03/27/2023