Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082024\
Data File : BN033524.D
Acq On : 21 Aug 2024 02:07
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Aug 21 02:32:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 19 23:32:18 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.552	152	9753	0.400	ng		0.00
7) Naphthalene-d8	10.314	136	26202	0.400	ng	#	0.00
13) Acenaphthene-d10	14.189	164	13424	0.400	ng		0.00
19) Phenanthrene-d10	16.929	188	26629	0.400	ng	#	-0.01
29) Chrysene-d12	21.139	240	16020	0.400	ng		0.00
35) Perylene-d12	23.309	264	15511	0.400	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.183	112	9190	0.296	ng		0.00
5) Phenol-d6	6.736	99	11779	0.319	ng		0.00
8) Nitrobenzene-d5	8.681	82	7562	0.348	ng		-0.01
11) 2-Methylnaphthalene-d10	11.907	152	13401	0.358	ng		0.00
14) 2,4,6-Tribromophenol	15.676	330	1983	0.275	ng		-0.01
15) 2-Fluorobiphenyl	12.799	172	20706	0.378	ng		-0.01
27) Fluoranthene-d10	18.975	212	21340	0.333	ng		0.00
31) Terphenyl-d14	19.588	244	13111	0.360	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.190	88	3733	0.333	ng		95
3) n-Nitrosodimethylamine	3.479	42	4858	0.372	ng		88
6) bis(2-Chloroethyl)ether	6.989	93	10046	0.384	ng		97
9) Naphthalene	10.357	128	26305	0.376	ng		100
10) Hexachlorobutadiene	10.656	225	5275	0.378	ng	#	99
12) 2-Methylnaphthalene	11.983	142	16598	0.375	ng		99
16) Acenaphthylene	13.900	152	20687	0.351	ng		100
17) Acenaphthene	14.242	154	15209	0.367	ng		98
18) Fluorene	15.236	166	19013	0.364	ng		98
20) 4,6-Dinitro-2-methylph...	15.322	198	1100	0.265	ng	#	80
21) 4-Bromophenyl-phenylether	16.135	248	6033	0.373	ng	#	79
22) Hexachlorobenzene	16.247	284	6931	0.388	ng		97
23) Atrazine	16.421	200	4250	0.329	ng	#	95
24) Pentachlorophenol	16.594	266	2076	0.268	ng		97
25) Phenanthrene	16.979	178	28822	0.389	ng		100
26) Anthracene	17.066	178	23859	0.364	ng		100
28) Fluoranthene	19.008	202	28904	0.353	ng		100
30) Pyrene	19.365	202	28929	0.405	ng		100
32) Benzo(a)anthracene	21.122	228	21024	0.363	ng		99
33) Chrysene	21.175	228	22242	0.386	ng		99
34) Bis(2-ethylhexyl)phtha...	21.086	149	13277	0.362	ng		96
36) Indeno(1,2,3-cd)pyrene	25.461	276	25282	0.393	ng		99
37) Benzo(b)fluoranthene	22.663	252	21851	0.377	ng		99
38) Benzo(k)fluoranthene	22.707	252	21890	0.384	ng		100
39) Benzo(a)pyrene	23.212	252	17535	0.366	ng		99
40) Dibenzo(a,h)anthracene	25.475	278	20149	0.391	ng		98
41) Benzo(g,h,i)perylene	26.113	276	21080	0.383	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082024\
Data File : BN033524.D
Acq On : 21 Aug 2024 02:07
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Aug 21 02:32:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 19 23:32:18 2024
Response via : Initial Calibration