Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061024\
Data File : BN031876.D
Acq On : 10 Jun 2024 13:46
Operator : MA/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: Jun 10 15:50:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 10 15:47:32 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.675	152	9914	0.400	ng		0.00
7) Naphthalene-d8	10.453	136	33222	0.400	ng		0.00
13) Acenaphthene-d10	14.306	164	20676	0.400	ng		-0.01
19) Phenanthrene-d10	17.066	188	46973	0.400	ng		0.00
29) Chrysene-d12	21.265	240	42653	0.400	ng		0.00
35) Perylene-d12	23.502	264	45574	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.270	112	48065	1.705	ng		0.00
5) Phenol-d6	6.844	99	63633	1.721	ng		0.00
8) Nitrobenzene-d5	8.819	82	46922	1.700	ng		0.00
11) 2-Methylnaphthalene-d10	12.047	152	90540	1.711	ng		0.00
14) 2,4,6-Tribromophenol	15.812	330	16895	1.705	ng		0.00
15) 2-Fluorobiphenyl	12.927	172	134103	1.710	ng		0.00
27) Fluoranthene-d10	19.100	212	221095	1.730	ng		0.00
31) Terphenyl-d14	19.704	244	171593	1.646	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.219	88	19583	1.613	ng		95
3) n-Nitrosodimethylamine	3.522	42	19797	1.716	ng		99
6) bis(2-Chloroethyl)ether	7.104	93	54339	1.707	ng		99
9) Naphthalene	10.496	128	152163	1.701	ng		99
10) Hexachlorobutadiene	10.784	225	26334	1.684	ng	#	99
12) 2-Methylnaphthalene	12.122	142	104347	1.707	ng		98
16) Acenaphthylene	14.028	152	165896	1.740	ng		100
17) Acenaphthene	14.370	154	105571	1.721	ng		99
18) Fluorene	15.365	166	140812	1.718	ng		100
20) 4,6-Dinitro-2-methylph...	15.461	198	14700	1.583	ng	#	63
21) 4-Bromophenyl-phenylether	16.259	248	45327	1.701	ng		97
22) Hexachlorobenzene	16.371	284	47750	1.729	ng		99
23) Atrazine	16.532	200	41797	1.713	ng		100
24) Pentachlorophenol	16.718	266	24387	1.559	ng		100
25) Phenanthrene	17.103	178	225476	1.730	ng		100
26) Anthracene	17.190	178	210105	1.737	ng		100
28) Fluoranthene	19.128	202	271649	1.719	ng		100
30) Pyrene	19.495	202	281680	1.662	ng		100
32) Benzo(a)anthracene	21.247	228	270726	1.685	ng		99
33) Chrysene	21.300	228	257971	1.699	ng		100
34) Bis(2-ethylhexyl)phtha...	21.175	149	186092	1.697	ng		99
36) Indeno(1,2,3-cd)pyrene	25.762	276	293905	1.729	ng		100
37) Benzo(b)fluoranthene	22.826	252	280638	1.690	ng	#	91
38) Benzo(k)fluoranthene	22.873	252	263456	1.678	ng	#	93
39) Benzo(a)pyrene	23.402	252	243342	1.698	ng	#	90
40) Dibenzo(a,h)anthracene	25.779	278	230991	1.725	ng		94
41) Benzo(g,h,i)perylene	26.457	276	248520	1.726	ng		97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061024\
Data File : BN031876.D
Acq On : 10 Jun 2024 13:46
Operator : MA/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: Jun 10 15:50:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 10 15:47:32 2024
Response via : Initial Calibration