Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061024\
Data File : BN031874.D
Acq On : 10 Jun 2024 12:34
Operator : MA/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Jun 10 15:50:04 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	10703	0.400	ng		0.00
7) Naphthalene-d8	10.453	136	35162	0.400	ng		0.00
13) Acenaphthene-d10	14.317	164	22532	0.400	ng		0.00
19) Phenanthrene-d10	17.066	188	52345	0.400	ng		0.00
29) Chrysene-d12	21.265	240	47014	0.400	ng		0.00
35) Perylene-d12	23.502	264	48380	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.270	112	10695	0.351	ng		0.00
5) Phenol-d6	6.851	99	13792	0.346	ng		0.00
8) Nitrobenzene-d5	8.819	82	10079	0.345	ng		0.00
11) 2-Methylnaphthalene-d10	12.051	152	19523	0.349	ng		0.00
14) 2,4,6-Tribromophenol	15.812	330	3485	0.323	ng		0.00
15) 2-Fluorobiphenyl	12.927	172	29456	0.345	ng		0.00
27) Fluoranthene-d10	19.100	212	48776	0.342	ng		0.00
31) Terphenyl-d14	19.704	244	38144	0.332	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.219	88	4556	0.348	ng		99
3) n-Nitrosodimethylamine	3.529	42	4277	0.343	ng		100
6) bis(2-Chloroethyl)ether	7.104	93	11935	0.347	ng		100
9) Naphthalene	10.506	128	33074	0.349	ng		100
10) Hexachlorobutadiene	10.784	225	5810	0.351	ng	#	100
12) 2-Methylnaphthalene	12.122	142	22637	0.350	ng		100
16) Acenaphthylene	14.028	152	34670	0.334	ng		100
17) Acenaphthene	14.370	154	22966	0.344	ng		100
18) Fluorene	15.365	166	30771	0.344	ng		100
20) 4,6-Dinitro-2-methylph...	15.461	198	2239	0.377	ng		100
21) 4-Bromophenyl-phenylether	16.259	248	10076	0.339	ng		100
22) Hexachlorobenzene	16.371	284	10579	0.344	ng		100
23) Atrazine	16.532	200	9166	0.337	ng		100
24) Pentachlorophenol	16.718	266	4300	0.390	ng		100
25) Phenanthrene	17.103	178	49413	0.340	ng		100
26) Anthracene	17.190	178	44744	0.332	ng		100
28) Fluoranthene	19.128	202	60061	0.341	ng		100
30) Pyrene	19.495	202	62438	0.334	ng		100
32) Benzo(a)anthracene	21.247	228	58525	0.330	ng		100
33) Chrysene	21.300	228	56427	0.337	ng		100
34) Bis(2-ethylhexyl)phtha...	21.175	149	40480	0.335	ng		99
36) Indeno(1,2,3-cd)pyrene	25.767	276	57854	0.321	ng		100
37) Benzo(b)fluoranthene	22.829	252	59589	0.338	ng		100
38) Benzo(k)fluoranthene	22.873	252	55847	0.335	ng		100
39) Benzo(a)pyrene	23.405	252	50457	0.332	ng		100
40) Dibenzo(a,h)anthracene	25.779	278	45479	0.320	ng		100
41) Benzo(g,h,i)perylene	26.463	276	48712	0.319	ng		100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061024\
Data File : BN031874.D
Acq On : 10 Jun 2024 12:34
Operator : MA/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Jun 10 15:50:04 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