Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101524\
Data File : BN034594.D
Acq On : 15 Oct 2024 18:25
Operator : RC/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Oct 16 00:02:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 15 23:53:04 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.669	152	5523	0.400	ng		0.00
7) Naphthalene-d8	10.447	136	15554	0.400	ng		0.00
13) Acenaphthene-d10	14.297	164	8168	0.400	ng		0.00
19) Phenanthrene-d10	17.044	188	15439	0.400	ng		0.00
29) Chrysene-d12	21.232	240	12257	0.400	ng		0.00
35) Perylene-d12	23.443	264	14213	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.278	112	7290	0.478	ng		0.00
5) Phenol-d6	6.838	99	9169	0.445	ng		0.00
8) Nitrobenzene-d5	8.803	82	4779	0.407	ng		0.00
11) 2-Methylnaphthalene-d10	12.041	152	9025	0.377	ng		0.00
14) 2,4,6-Tribromophenol	15.791	330	1517	0.362	ng		0.00
15) 2-Fluorobiphenyl	12.929	172	11994	0.358	ng		0.00
27) Fluoranthene-d10	19.076	212	15828	0.384	ng		0.00
31) Terphenyl-d14	19.689	244	10357	0.447	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.249	88	2518	0.410	ng		100
3) n-Nitrosodimethylamine	3.545	42	2710	0.343	ng		100
6) bis(2-Chloroethyl)ether	7.105	93	6418	0.385	ng		100
9) Naphthalene	10.490	128	16917	0.394	ng		100
10) Hexachlorobutadiene	10.799	225	2899	0.354	ng	#	100
12) 2-Methylnaphthalene	12.113	142	10689	0.369	ng		100
16) Acenaphthylene	14.019	152	15533	0.407	ng		100
17) Acenaphthene	14.361	154	9758	0.373	ng		100
18) Fluorene	15.355	166	11944	0.346	ng		100
20) 4,6-Dinitro-2-methylph...	15.419	198	458	0.244	ng		100
21) 4-Bromophenyl-phenylether	16.250	248	3507	0.379	ng		100
22) Hexachlorobenzene	16.349	284	4024	0.388	ng		100
23) Atrazine	16.523	200	3177	0.434	ng		100
24) Pentachlorophenol	16.697	266	1602	0.383	ng		100
25) Phenanthrene	17.081	178	17325	0.388	ng		100
26) Anthracene	17.181	178	17181	0.435	ng		100
28) Fluoranthene	19.108	202	19651	0.358	ng		100
30) Pyrene	19.466	202	20582	0.422	ng		100
32) Benzo(a)anthracene	21.214	228	18349	0.401	ng		100
33) Chrysene	21.268	228	17729	0.385	ng		100
34) Bis(2-ethylhexyl)phtha...	21.196	149	13205	0.635	ng		100
36) Indeno(1,2,3-cd)pyrene	25.668	276	22546	0.384	ng		100
37) Benzo(b)fluoranthene	22.785	252	19269	0.360	ng		100
38) Benzo(k)fluoranthene	22.829	252	19074	0.349	ng		100
39) Benzo(a)pyrene	23.350	252	17345	0.385	ng		100
40) Dibenzo(a,h)anthracene	25.691	278	18134	0.391	ng		100
41) Benzo(g,h,i)perylene	26.341	276	19306	0.375	ng		100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101524\
Data File : BN034594.D
Acq On : 15 Oct 2024 18:25
Operator : RC/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Oct 16 00:02:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 15 23:53:04 2024
Response via : Initial Calibration