Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050924\
Data File : BN031448.D
Acq On : 09 May 2024 17:52
Operator : MA/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: May 10 01:58:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 01:50:23 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.718	152	12095	0.400	ng		0.00
7) Naphthalene-d8	10.496	136	39441	0.400	ng		0.00
13) Acenaphthene-d10	14.349	164	24276	0.400	ng		0.00
19) Phenanthrene-d10	17.091	188	54382	0.400	ng		0.00
29) Chrysene-d12	21.274	240	48026	0.400	ng		0.00
35) Perylene-d12	23.519	264	55976	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.299	112	13544	0.478	ng		0.00
5) Phenol-d6	6.873	99	18061	0.537	ng		0.00
8) Nitrobenzene-d5	8.862	82	10721	0.310	ng		0.00
11) 2-Methylnaphthalene-d10	12.092	152	24757	0.424	ng		0.00
14) 2,4,6-Tribromophenol	15.837	330	3441	0.319	ng		0.00
15) 2-Fluorobiphenyl	12.981	172	36075	0.402	ng		0.00
27) Fluoranthene-d10	19.119	212	58474	0.397	ng		0.00
31) Terphenyl-d14	19.732	244	44921	0.368	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.248	88	5572	0.386	ng		100
3) n-Nitrosodimethylamine	3.558	42	5479	0.380	ng		100
6) bis(2-Chloroethyl)ether	7.148	93	15696	0.499	ng		100
9) Naphthalene	10.549	128	42379	0.384	ng		100
10) Hexachlorobutadiene	10.838	225	7504	0.326	ng	#	100
12) 2-Methylnaphthalene	12.168	142	29122	0.430	ng		100
16) Acenaphthylene	14.071	152	46996	0.441	ng		100
17) Acenaphthene	14.413	154	29177	0.400	ng		100
18) Fluorene	15.397	166	38123	0.404	ng		100
20) 4,6-Dinitro-2-methylph...	15.472	198	1507	0.173	ng		100
21) 4-Bromophenyl-phenylether	16.296	248	12292	0.392	ng		100
22) Hexachlorobenzene	16.396	284	12330	0.343	ng		100
23) Atrazine	16.569	200	11053	0.449	ng		100
24) Pentachlorophenol	16.731	266	4066	0.275	ng		100
25) Phenanthrene	17.128	178	59332	0.380	ng		100
26) Anthracene	17.227	178	57658	0.439	ng		100
28) Fluoranthene	19.152	202	72052	0.378	ng		100
30) Pyrene	19.514	202	75231	0.389	ng		100
32) Benzo(a)anthracene	21.256	228	71642	0.432	ng		100
33) Chrysene	21.310	228	68249	0.395	ng		100
34) Bis(2-ethylhexyl)phtha...	21.220	149	41153	0.470	ng		100
36) Indeno(1,2,3-cd)pyrene	25.794	276	85904	0.380	ng		100
37) Benzo(b)fluoranthene	22.847	252	75687	0.345	ng		100
38) Benzo(k)fluoranthene	22.891	252	72283	0.336	ng		100
39) Benzo(a)pyrene	23.423	252	65902	0.358	ng		100
40) Dibenzo(a,h)anthracene	25.820	278	68749	0.386	ng		100
41) Benzo(g,h,i)perylene	26.484	276	73550	0.407	ng		100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050924\
Data File : BN031448.D
Acq On : 09 May 2024 17:52
Operator : MA/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: May 10 01:58:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 01:50:23 2024
Response via : Initial Calibration