Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033024\
Data File : BN030532.D
Acq On : 29 Mar 2024 15:57
Operator : MA/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Mar 29 23:48:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN033024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 29 23:46:26 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.704	152	5675	0.400	ng		0.00
7) Naphthalene-d8	10.485	136	16731	0.400	ng		0.00
13) Acenaphthene-d10	14.337	164	9041	0.400	ng		0.00
19) Phenanthrene-d10	17.090	188	20666	0.400	ng		0.00
29) Chrysene-d12	21.285	240	18481	0.400	ng		0.00
35) Perylene-d12	23.527	264	18721	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.291	112	1171	0.095	ng		0.00
5) Phenol-d6	6.873	99	1447	0.091	ng		0.00
8) Nitrobenzene-d5	8.851	82	1104	0.094	ng		0.00
11) 2-Methylnaphthalene-d10	12.085	152	2422	0.095	ng		0.00
14) 2,4,6-Tribromophenol	15.836	330	296	0.087	ng		0.00
15) 2-Fluorobiphenyl	12.969	172	3712	0.106	ng		0.00
27) Fluoranthene-d10	19.126	212	5074	0.091	ng		0.00
31) Terphenyl-d14	19.734	244	4336	0.102	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.240	88	740	0.108	ng		97
3) n-Nitrosodimethylamine	3.551	42	602	0.091	ng	#	95
6) bis(2-Chloroethyl)ether	7.140	93	1493	0.095	ng		100
9) Naphthalene	10.538	128	4508	0.097	ng		96
10) Hexachlorobutadiene	10.827	225	938	0.099	ng	#	98
12) 2-Methylnaphthalene	12.156	142	2908	0.096	ng		96
16) Acenaphthylene	14.060	152	3686	0.090	ng		99
17) Acenaphthene	14.402	154	2679	0.094	ng		99
18) Fluorene	15.396	166	3430	0.093	ng		100
21) 4-Bromophenyl-phenylether	16.295	248	1191	0.095	ng	#	69
22) Hexachlorobenzene	16.395	284	1466	0.098	ng		99
23) Atrazine	16.556	200	819	0.090	ng	#	90
25) Phenanthrene	17.127	178	5785	0.094	ng		99
26) Anthracene	17.226	178	4546	0.088	ng		99
28) Fluoranthene	19.154	202	6728	0.092	ng		99
30) Pyrene	19.521	202	7008	0.097	ng		99
32) Benzo(a)anthracene	21.267	228	6296	0.096	ng		98
33) Chrysene	21.321	228	7284	0.104	ng		100
34) Bis(2-ethylhexyl)phtha...	21.213	149	2628	0.093	ng		99
36) Indeno(1,2,3-cd)pyrene	25.796	276	7967	0.096	ng		100
37) Benzo(b)fluoranthene	22.852	252	7168	0.094	ng	#	82
38) Benzo(k)fluoranthene	22.898	252	7159	0.094	ng	#	82
39) Benzo(a)pyrene	23.428	252	5770	0.095	ng	#	76
40) Dibenzo(a,h)anthracene	25.816	278	6209	0.094	ng	#	89
41) Benzo(g,h,i)perylene	26.489	276	6920	0.098	ng		93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033024\
Data File : BN030532.D
Acq On : 29 Mar 2024 15:57
Operator : MA/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Mar 29 23:48:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN033024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 29 23:46:26 2024
Response via : Initial Calibration