Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041524\
Data File : BN030937.D
Acq On : 15 Apr 2024 13:56
Operator : MA/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Apr 15 17:13:13 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 15 17:03:47 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.653	152	3946	0.400	ng		0.00
7) Naphthalene-d8	10.432	136	11983	0.400	ng		0.00
13) Acenaphthene-d10	14.295	164	6986	0.400	ng		0.00
19) Phenanthrene-d10	17.040	188	16159	0.400	ng		0.00
29) Chrysene-d12	21.240	240	14118	0.400	ng		0.00
35) Perylene-d12	23.460	264	13534	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.248	112	3356	0.382	ng		0.00
5) Phenol-d6	6.823	99	3896	0.366	ng		0.00
8) Nitrobenzene-d5	8.798	82	3070	0.370	ng		0.00
11) 2-Methylnaphthalene-d10	12.024	152	6992	0.379	ng		0.00
14) 2,4,6-Tribromophenol	15.787	330	970	0.358	ng		0.00
15) 2-Fluorobiphenyl	12.905	172	9135	0.389	ng		0.00
27) Fluoranthene-d10	19.080	212	16143	0.371	ng		0.00
31) Terphenyl-d14	19.683	244	12449	0.380	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.190	88	1865	0.384	ng		100
3) n-Nitrosodimethylamine	3.508	42	1705	0.375	ng		100
6) bis(2-Chloroethyl)ether	7.083	93	3939	0.374	ng		100
9) Naphthalene	10.475	128	12746	0.386	ng		100
10) Hexachlorobutadiene	10.763	225	2577	0.388	ng	#	100
12) 2-Methylnaphthalene	12.100	142	8356	0.380	ng		100
16) Acenaphthylene	14.006	152	11219	0.364	ng		100
17) Acenaphthene	14.348	154	8330	0.383	ng		100
18) Fluorene	15.343	166	10871	0.378	ng		100
20) 4,6-Dinitro-2-methylph...	15.428	198	719	0.396	ng		100
21) 4-Bromophenyl-phenylether	16.234	248	3597	0.375	ng		100
22) Hexachlorobenzene	16.345	284	4309	0.384	ng		100
23) Atrazine	16.507	200	2438	0.351	ng		100
24) Pentachlorophenol	16.693	266	1198	0.397	ng		100
25) Phenanthrene	17.078	178	18115	0.380	ng		100
26) Anthracene	17.177	178	14183	0.359	ng		100
28) Fluoranthene	19.107	202	20979	0.367	ng		100
30) Pyrene	19.474	202	21287	0.388	ng		100
32) Benzo(a)anthracene	21.222	228	17959	0.365	ng		100
33) Chrysene	21.276	228	20705	0.387	ng		100
34) Bis(2-ethylhexyl)phtha...	21.160	149	7970	0.354	ng		100
36) Indeno(1,2,3-cd)pyrene	25.694	276	22941	0.364	ng		100
37) Benzo(b)fluoranthene	22.793	252	20580	0.369	ng		100
38) Benzo(k)fluoranthene	22.837	252	20221	0.370	ng		100
39) Benzo(a)pyrene	23.364	252	16503	0.355	ng		100
40) Dibenzo(a,h)anthracene	25.705	278	18385	0.365	ng		100
41) Benzo(g,h,i)perylene	26.372	276	21072	0.380	ng		100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041524\
Data File : BN030937.D
Acq On : 15 Apr 2024 13:56
Operator : MA/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Apr 15 17:13:13 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 15 17:03:47 2024
Response via : Initial Calibration