Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061924\
Data File : BN032074.D
Acq On : 19 Jun 2024 18:50
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Jun 19 19:17:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 19 11:30:34 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.646	152	7094	0.400	ng		0.00
7) Naphthalene-d8	10.421	136	24996	0.400	ng		0.00
13) Acenaphthene-d10	14.285	164	16906	0.400	ng		0.00
19) Phenanthrene-d10	17.029	188	37090	0.400	ng	#	0.00
29) Chrysene-d12	21.229	240	28415	0.400	ng	#	0.00
35) Perylene-d12	23.458	264	23394	0.400	ng	#	0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.248	112	6700	0.332	ng		0.00
5) Phenol-d6	6.830	99	8938	0.338	ng		0.00
8) Nitrobenzene-d5	8.798	82	6939	0.334	ng		0.00
11) 2-Methylnaphthalene-d10	12.020	152	15753	0.396	ng		0.00
14) 2,4,6-Tribromophenol	15.787	330	2494	0.308	ng		0.00
15) 2-Fluorobiphenyl	12.906	172	24364	0.380	ng		0.00
27) Fluoranthene-d10	19.072	212	36961	0.366	ng		0.00
31) Terphenyl-d14	19.672	244	29406	0.423	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.204	88	3010	0.346	ng		99
3) n-Nitrosodimethylamine	3.515	42	2816	0.341	ng		98
6) bis(2-Chloroethyl)ether	7.083	93	7716	0.339	ng		98
9) Naphthalene	10.474	128	25552	0.380	ng		100
10) Hexachlorobutadiene	10.752	225	4675	0.397	ng	#	100
12) 2-Methylnaphthalene	12.096	142	18318	0.398	ng		98
16) Acenaphthylene	14.007	152	26693	0.342	ng		100
17) Acenaphthene	14.349	154	18764	0.374	ng		99
18) Fluorene	15.333	166	25170	0.376	ng		100
20) 4,6-Dinitro-2-methylph...	15.439	198	1067	0.311	ng	#	56
21) 4-Bromophenyl-phenylether	16.234	248	8177	0.389	ng		96
22) Hexachlorobenzene	16.333	284	9033	0.414	ng		99
23) Atrazine	16.507	200	5943	0.308	ng		98
24) Pentachlorophenol	16.693	266	2687	0.364	ng		99
25) Phenanthrene	17.078	178	40249	0.391	ng		100
26) Anthracene	17.165	178	34257	0.359	ng		99
28) Fluoranthene	19.100	202	46208	0.370	ng		99
30) Pyrene	19.467	202	46512	0.412	ng		100
32) Benzo(a)anthracene	21.220	228	39395	0.368	ng		99
33) Chrysene	21.265	228	38893	0.384	ng		98
34) Bis(2-ethylhexyl)phtha...	21.148	149	23640	0.324	ng		99
36) Indeno(1,2,3-cd)pyrene	25.700	276	34809	0.399	ng		100
37) Benzo(b)fluoranthene	22.788	252	35990	0.422	ng		98
38) Benzo(k)fluoranthene	22.829	252	34682	0.430	ng		99
39) Benzo(a)pyrene	23.358	252	29188	0.397	ng		98
40) Dibenzo(a,h)anthracene	25.715	278	27874	0.405	ng		97
41) Benzo(g,h,i)perylene	26.387	276	29605	0.401	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061924\
Data File : BN032074.D
Acq On : 19 Jun 2024 18:50
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Jun 19 19:17:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 19 11:30:34 2024
Response via : Initial Calibration