Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111424\
Data File : BN035082.D
Acq On : 14 Nov 2024 10:12
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Nov 14 11:23:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 17:18:14 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.553	152	2551	0.400	ng		0.00
7) Naphthalene-d8	10.319	136	6362	0.400	ng		0.00
13) Acenaphthene-d10	14.190	164	5037	0.400	ng		0.00
19) Phenanthrene-d10	16.933	188	12802	0.400	ng	#	0.00
29) Chrysene-d12	21.134	240	13485	0.400	ng	#	0.00
35) Perylene-d12	23.300	264	14730	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.177	112	2337	0.361	ng		0.00
5) Phenol-d6	6.737	99	3021	0.372	ng		0.00
8) Nitrobenzene-d5	8.685	82	1962	0.354	ng		-0.01
11) 2-Methylnaphthalene-d10	11.912	152	4174	0.368	ng		0.00
14) 2,4,6-Tribromophenol	15.679	330	1156	0.318	ng		0.00
15) 2-Fluorobiphenyl	12.800	172	7315	0.358	ng		0.00
27) Fluoranthene-d10	18.973	212	14490	0.369	ng		0.00
31) Terphenyl-d14	19.587	244	10949	0.387	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.169	88	904	0.390	ng		95
3) n-Nitrosodimethylamine	3.473	42	764	0.354	ng	#	91
6) bis(2-Chloroethyl)ether	6.990	93	2254	0.370	ng		100
9) Naphthalene	10.362	128	6136	0.369	ng		100
10) Hexachlorobutadiene	10.661	225	1828	0.375	ng	#	98
12) 2-Methylnaphthalene	11.988	142	4509	0.368	ng		100
16) Acenaphthylene	13.901	152	7457	0.346	ng		99
17) Acenaphthene	14.244	154	5010	0.355	ng		99
18) Fluorene	15.238	166	7349	0.354	ng		100
20) 4,6-Dinitro-2-methylph...	15.323	198	901	0.338	ng	#	87
21) 4-Bromophenyl-phenylether	16.138	248	3068	0.376	ng	#	87
22) Hexachlorobenzene	16.250	284	3196	0.378	ng		99
23) Atrazine	16.424	200	2496	0.341	ng	#	94
24) Pentachlorophenol	16.597	266	1334	0.337	ng		99
25) Phenanthrene	16.970	178	12799	0.380	ng		100
26) Anthracene	17.069	178	11435	0.370	ng		99
28) Fluoranthene	19.001	202	17255	0.372	ng		100
30) Pyrene	19.368	202	17691	0.394	ng		100
32) Benzo(a)anthracene	21.116	228	17743	0.378	ng		99
33) Chrysene	21.169	228	18097	0.389	ng		98
34) Bis(2-ethylhexyl)phtha...	21.080	149	7841	0.318	ng		100
36) Indeno(1,2,3-cd)pyrene	25.452	276	21866	0.372	ng		99
37) Benzo(b)fluoranthene	22.657	252	19067	0.385	ng		100
38) Benzo(k)fluoranthene	22.698	252	19945	0.402	ng		99
39) Benzo(a)pyrene	23.206	252	16523	0.379	ng		100
40) Dibenzo(a,h)anthracene	25.466	278	17299	0.372	ng		98
41) Benzo(g,h,i)perylene	26.101	276	17799	0.359	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111424\
Data File : BN035082.D
Acq On : 14 Nov 2024 10:12
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Nov 14 11:23:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 17:18:14 2024
Response via : Initial Calibration