Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111324\
Data File : BN035065.D
Acq On : 13 Nov 2024 14:28
Operator : RC/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Nov 13 16:44:09 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 16:42:01 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.553	152	3429	0.400	ng		0.00
7) Naphthalene-d8	10.319	136	8612	0.400	ng		0.00
13) Acenaphthene-d10	14.190	164	6454	0.400	ng		0.00
19) Phenanthrene-d10	16.933	188	17302	0.400	ng	#	0.00
29) Chrysene-d12	21.134	240	19278	0.400	ng	#	0.00
35) Perylene-d12	23.300	264	21751	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.177	112	7450	0.856	ng		0.00
5) Phenol-d6	6.737	99	9293	0.851	ng		0.00
8) Nitrobenzene-d5	8.685	82	6336	0.848	ng		-0.01
11) 2-Methylnaphthalene-d10	11.912	152	13119	0.855	ng		0.00
14) 2,4,6-Tribromophenol	15.679	330	3866	0.831	ng		0.00
15) 2-Fluorobiphenyl	12.811	172	22399	0.855	ng		0.00
27) Fluoranthene-d10	18.973	212	44583	0.841	ng		0.00
31) Terphenyl-d14	19.582	244	34460	0.852	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.177	88	2545	0.817	ng		99
3) n-Nitrosodimethylamine	3.473	42	2466	0.853	ng	#	96
6) bis(2-Chloroethyl)ether	6.990	93	7043	0.860	ng		99
9) Naphthalene	10.362	128	19223	0.855	ng		98
10) Hexachlorobutadiene	10.661	225	5612	0.851	ng	#	100
12) 2-Methylnaphthalene	11.988	142	14179	0.855	ng		99
16) Acenaphthylene	13.902	152	23520	0.853	ng		99
17) Acenaphthene	14.254	154	15511	0.858	ng		99
18) Fluorene	15.238	166	22649	0.852	ng		99
20) 4,6-Dinitro-2-methylph...	15.323	198	3013	0.837	ng	#	87
21) 4-Bromophenyl-phenylether	16.138	248	9403	0.853	ng	#	85
22) Hexachlorobenzene	16.250	284	9574	0.837	ng		99
23) Atrazine	16.424	200	8427	0.852	ng	#	92
24) Pentachlorophenol	16.597	266	4494	0.841	ng		98
25) Phenanthrene	16.970	178	38573	0.847	ng		99
26) Anthracene	17.069	178	35437	0.847	ng		100
28) Fluoranthene	19.006	202	53391	0.853	ng		100
30) Pyrene	19.368	202	54892	0.855	ng		100
32) Benzo(a)anthracene	21.116	228	56460	0.841	ng		98
33) Chrysene	21.169	228	57039	0.858	ng		98
34) Bis(2-ethylhexyl)phtha...	21.080	149	29628	0.848	ng		100
36) Indeno(1,2,3-cd)pyrene	25.452	276	75270	0.867	ng		100
37) Benzo(b)fluoranthene	22.657	252	62606	0.855	ng		97
38) Benzo(k)fluoranthene	22.701	252	61702	0.843	ng		96
39) Benzo(a)pyrene	23.206	252	54251	0.842	ng	#	95
40) Dibenzo(a,h)anthracene	25.466	278	59829	0.870	ng		99
41) Benzo(g,h,i)perylene	26.104	276	63167	0.864	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111324\
Data File : BN035065.D
Acq On : 13 Nov 2024 14:28
Operator : RC/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Nov 13 16:44:09 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 16:42:01 2024
Response via : Initial Calibration