Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111921\
Data File : BN017522.D
Acq On : 19 Nov 2021 14:06
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: Nov 19 14:33:41 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 19 12:29:22 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.865	152	32308	0.400	ng		0.00
7) Naphthalene-d8	10.661	136	129455	0.400	ng		0.00
13) Acenaphthene-d10	14.485	164	69477	0.400	ng		0.00
19) Phenanthrene-d10	17.225	188	133853	0.400	ng	#	0.00
29) Chrysene-d12	21.409	240	122578	0.400	ng	#	0.00
35) Perylene-d12	23.776	264	108580	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.440	112	378102	4.917	ng		0.00
5) Phenol-d6	7.026	99	434703	5.253	ng		0.00
8) Nitrobenzene-d5	9.014	82	477937	5.956	ng		0.00
11) 2-Methylnaphthalene-d10	12.244	152	1021040	4.800	ng		0.00
14) 2,4,6-Tribromophenol	0.000	330	0d	0.000	ng		
15) 2-Fluorobiphenyl	13.115	172	1226989	4.683	ng		0.00
27) Fluoranthene-d10	19.258	212	2026365	5.069	ng		0.00
31) Terphenyl-d14	19.858	244	1320260	4.387	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.383	88	73207	5.147	ng		98
3) n-Nitrosodimethylamine	3.706	42	157319	5.811	ng		95
6) bis(2-Chloroethyl)ether	7.293	93	403919	4.556	ng		96
9) Naphthalene	10.699	128	1539345	4.731	ng		100
10) Hexachlorobutadiene	11.003	225	315446	4.639	ng	#	100
12) 2-Methylnaphthalene	12.315	142	981400	4.764	ng		98
16) Acenaphthylene	14.206	152	1490168	5.757	ng		100
17) Acenaphthene	14.549	154	943975	5.027	ng		95
18) Fluorene	15.526	166	1116502	5.174	ng		99
21) 4-Bromophenyl-phenylether	16.422	248	376108	4.961	ng	#	77
22) Hexachlorobenzene	16.544	284	385088	4.494	ng		96
24) Pentachlorophenol	16.885	266	176075	10.280	ng		99
25) Phenanthrene	17.262	178	1779519	4.837	ng		100
26) Anthracene	17.359	178	1686599	5.527	ng		100
28) Fluoranthene	19.287	202	1961451	4.970	ng		99
30) Pyrene	19.650	202	2070365	4.701	ng		100
32) Benzo(a)anthracene	21.398	228	2006172	5.286	ng		99
33) Chrysene	21.451	228	1943982	4.981	ng		99
36) Indeno(1,2,3-cd)pyrene	26.220	276	1763531	7.039	ng		97
37) Benzo(b)fluoranthene	23.061	252	1907370	4.677	ng		99
38) Benzo(k)fluoranthene	23.106	252	1856432	4.951	ng		99
39) Benzo(a)pyrene	23.670	252	1715543	5.423	ng		99
40) Dibenzo(a,h)anthracene	26.241	278	1453227	7.622	ng		98
41) Benzo(g,h,i)perylene	26.967	276	1499481	6.361	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111921\
Data File : BN017522.D
Acq On : 19 Nov 2021 14:06
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: Nov 19 14:33:41 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 19 12:29:22 2021
Response via : Initial Calibration