Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110723\
Data File : BN028489.D
Acq On : 07 Nov 2023 13:12
Operator : MA/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Nov 07 16:51:20 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 07 15:43:27 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.717	152	7738	0.400	ng		0.00
7) Naphthalene-d8	10.509	136	23811	0.400	ng		0.00
13) Acenaphthene-d10	14.364	164	15170	0.400	ng		0.00
19) Phenanthrene-d10	17.109	188	35496	0.400	ng		0.00
29) Chrysene-d12	21.329	240	30578	0.400	ng		0.00
35) Perylene-d12	23.643	264	30301	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.290	112	18853	0.815	ng		0.00
5) Phenol-d6	6.886	99	23801	0.800	ng		0.00
8) Nitrobenzene-d5	8.864	82	17042	0.801	ng		0.00
11) 2-Methylnaphthalene-d10	12.102	152	34033	0.824	ng		0.00
14) 2,4,6-Tribromophenol	15.855	330	6359	0.748	ng		0.00
15) 2-Fluorobiphenyl	12.985	172	54124	0.811	ng		0.00
27) Fluoranthene-d10	19.153	212	88400	0.815	ng		0.00
31) Terphenyl-d14	19.766	244	65869	0.810	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.196	88	7669	0.818	ng		96
3) n-Nitrosodimethylamine	3.506	42	8860	0.828	ng	#	98
6) bis(2-Chloroethyl)ether	7.146	93	20151	0.818	ng		99
9) Naphthalene	10.551	128	60808	0.818	ng		99
10) Hexachlorobutadiene	10.850	225	10817	0.819	ng	#	99
12) 2-Methylnaphthalene	12.178	142	41703	0.819	ng		99
16) Acenaphthylene	14.075	152	64246	0.805	ng		100
17) Acenaphthene	14.417	154	42885	0.806	ng		99
18) Fluorene	15.412	166	60217	0.801	ng		99
20) 4,6-Dinitro-2-methylph...	15.497	198	4674	0.714	ng	#	78
21) 4-Bromophenyl-phenylether	16.315	248	19000	0.802	ng		97
22) Hexachlorobenzene	16.414	284	20276	0.817	ng		98
23) Atrazine	16.588	200	16894	0.808	ng		98
24) Pentachlorophenol	16.761	266	8136	0.766	ng		99
25) Phenanthrene	17.146	178	95013	0.807	ng		99
26) Anthracene	17.245	178	86450	0.802	ng		100
28) Fluoranthene	19.185	202	114198	0.809	ng		100
30) Pyrene	19.547	202	117877	0.809	ng		100
32) Benzo(a)anthracene	21.311	228	102815	0.804	ng		100
33) Chrysene	21.364	228	105848	0.829	ng		99
34) Bis(2-ethylhexyl)phtha...	21.266	149	61183	0.774	ng		99
36) Indeno(1,2,3-cd)pyrene	26.023	276	98585	0.807	ng		100
37) Benzo(b)fluoranthene	22.941	252	105257	0.843	ng		98
38) Benzo(k)fluoranthene	22.988	252	102156	0.838	ng		96
39) Benzo(a)pyrene	23.538	252	87077	0.816	ng		96
40) Dibenzo(a,h)anthracene	26.040	278	76692	0.805	ng		94
41) Benzo(g,h,i)perylene	26.745	276	85014	0.805	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110723\
Data File : BN028489.D
Acq On : 07 Nov 2023 13:12
Operator : MA/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Nov 07 16:51:20 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 07 15:43:27 2023
Response via : Initial Calibration