Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020723\
Data File : BN023986.D
Acq On : 08 Feb 2023 02:23
Operator : CG/JU
Sample : PB150549BSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB150549BSD

Quant Time: Feb 08 02:56:40 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 08 02:37:27 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.840	152	4633	0.400	ng		0.00
7) Naphthalene-d8	10.648	136	11613	0.400	ng		0.00
13) Acenaphthene-d10	14.485	164	7135	0.400	ng		0.00
19) Phenanthrene-d10	17.241	188	15634	0.400	ng		0.00
29) Chrysene-d12	21.428	240	11200	0.400	ng	#	0.00
35) Perylene-d12	23.819	264	8371	0.400	ng	#	0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.399	112	3722	0.387	ng		0.00
5) Phenol-d6	7.010	99	4339	0.382	ng		0.00
8) Nitrobenzene-d5	9.004	82	3590	0.385	ng		0.00
11) 2-Methylnaphthalene-d10	12.235	152	6374	0.395	ng		0.00
14) 2,4,6-Tribromophenol	15.987	330	1280	0.348	ng		0.00
15) 2-Fluorobiphenyl	13.116	172	11565	0.410	ng		0.00
27) Fluoranthene-d10	19.271	212	13710	0.361	ng		0.00
31) Terphenyl-d14	19.869	244	9005	0.431	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.268	88	1776	0.404	ng		93
3) n-Nitrosodimethylamine	3.601	42	1975	0.401	ng	#	91
6) bis(2-Chloroethyl)ether	7.270	93	4774	0.421	ng		100
9) Naphthalene	10.690	128	11626	0.401	ng		100
10) Hexachlorobutadiene	10.979	225	3140	0.413	ng	#	100
12) 2-Methylnaphthalene	12.310	142	7782	0.404	ng		99
16) Acenaphthylene	14.207	152	10205	0.367	ng		99
17) Acenaphthene	14.549	154	7559	0.400	ng		99
18) Fluorene	15.532	166	10399	0.406	ng		100
20) 4,6-Dinitro-2-methylph...	15.629	198	796	0.411	ng		90
21) 4-Bromophenyl-phenylether	16.434	248	3970	0.391	ng		97
22) Hexachlorobenzene	16.546	284	5106	0.418	ng		99
23) Atrazine	16.707	200	2303	0.346	ng		97
24) Pentachlorophenol	16.893	266	1343	0.395	ng		97
25) Phenanthrene	17.278	178	16814	0.390	ng		99
26) Anthracene	17.365	178	13341	0.376	ng		99
28) Fluoranthene	19.300	202	17873	0.362	ng		100
30) Pyrene	19.663	202	17327	0.446	ng		100
32) Benzo(a)anthracene	21.410	228	13221	0.369	ng		100
33) Chrysene	21.464	228	15680	0.405	ng		98
34) Bis(2-ethylhexyl)phtha...	21.339	149	5024	0.307	ng		100
36) Indeno(1,2,3-cd)pyrene	26.284	276	14930	0.393	ng		100
37) Benzo(b)fluoranthene	23.089	252	13649	0.403	ng		95
38) Benzo(k)fluoranthene	23.135	252	13386	0.400	ng		98
39) Benzo(a)pyrene	23.705	252	9607	0.374	ng		93
40) Dibenzo(a,h)anthracene	26.305	278	11956	0.393	ng		99
41) Benzo(g,h,i)perylene	27.041	276	13175	0.408	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020723\
Data File : BN023986.D
Acq On : 08 Feb 2023 02:23
Operator : CG/JU
Sample : PB150549BSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB150549BSD

Quant Time: Feb 08 02:56:40 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 08 02:37:27 2023
Response via : Initial Calibration