Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010723\
Data File : BN023581.D
Acq On : 06 Jan 2023 19:56
Operator : CG/JU
Sample : PB149847BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB149847BS

Quant Time: Jan 07 02:06:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 07 02:04:12 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.948	152	3784	0.400	ng		0.00
7) Naphthalene-d8	10.765	136	11561	0.400	ng		0.00
13) Acenaphthene-d10	14.602	164	6567	0.400	ng		0.00
19) Phenanthrene-d10	17.340	188	14938	0.400	ng	#	0.00
29) Chrysene-d12	21.531	240	12519	0.400	ng	#	0.00
35) Perylene-d12	23.961	264	10657	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.492	112	3654	0.436	ng		0.00
5) Phenol-d6	7.110	99	4568	0.444	ng		0.00
8) Nitrobenzene-d5	9.110	82	3775	0.417	ng		0.00
11) 2-Methylnaphthalene-d10	12.355	152	7306	0.434	ng		0.00
14) 2,4,6-Tribromophenol	16.086	330	1165	0.362	ng		0.00
15) 2-Fluorobiphenyl	13.223	172	12095	0.465	ng		0.00
27) Fluoranthene-d10	19.380	212	16178	0.443	ng		0.00
31) Terphenyl-d14	19.974	244	15003	0.514	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.340	88	1686	0.462	ng		99
3) n-Nitrosodimethylamine	3.680	42	1835	0.418	ng		91
6) bis(2-Chloroethyl)ether	7.370	93	4918	0.493	ng		99
9) Naphthalene	10.818	128	13767	0.466	ng		99
10) Hexachlorobutadiene	11.096	225	2806	0.471	ng	#	99
12) 2-Methylnaphthalene	12.427	142	9895	0.465	ng		97
16) Acenaphthylene	14.313	152	11121	0.407	ng		100
17) Acenaphthene	14.655	154	8513	0.463	ng		99
18) Fluorene	15.650	166	11896	0.465	ng		100
20) 4,6-Dinitro-2-methylph...	15.726	198	639	0.479	ng		96
21) 4-Bromophenyl-phenylether	16.533	248	3687	0.421	ng		90
22) Hexachlorobenzene	16.657	284	4594	0.435	ng		97
23) Atrazine	16.806	200	2453	0.362	ng		99
24) Pentachlorophenol	16.992	266	1261	0.408	ng		99
25) Phenanthrene	17.389	178	19001	0.447	ng		100
26) Anthracene	17.476	178	14685	0.416	ng		100
28) Fluoranthene	19.409	202	21484	0.449	ng		99
30) Pyrene	19.772	202	21535	0.461	ng		100
32) Benzo(a)anthracene	21.522	228	18492	0.443	ng		100
33) Chrysene	21.575	228	20713	0.484	ng		99
34) Bis(2-ethylhexyl)phtha...	21.441	149	8527	0.332	ng		99
36) Indeno(1,2,3-cd)pyrene	26.484	276	20796	0.523	ng		100
37) Benzo(b)fluoranthene	23.215	252	19627	0.479	ng		99
38) Benzo(k)fluoranthene	23.265	252	18633	0.463	ng		98
39) Benzo(a)pyrene	23.850	252	14563	0.466	ng		97
40) Dibenzo(a,h)anthracene	26.504	278	16596	0.547	ng		97
41) Benzo(g,h,i)perylene	27.262	276	16711	0.477	ng		100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010723\
Data File : BN023581.D
Acq On : 06 Jan 2023 19:56
Operator : CG/JU
Sample : PB149847BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB149847BS

Quant Time: Jan 07 02:06:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 07 02:04:12 2023
Response via : Initial Calibration