Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081123\
Data File : BN026881.D
Acq On : 10 Aug 2023 13:39
Operator : MA/JU
Sample : PB154594BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB154594BS

Quant Time: Aug 11 02:12:02 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 11 01:57:19 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.109	152	6048	0.400	ng		0.00
7) Naphthalene-d8	10.938	136	16926	0.400	ng		0.00
13) Acenaphthene-d10	14.737	164	11401	0.400	ng		0.00
19) Phenanthrene-d10	17.480	188	26276	0.400	ng		0.00
29) Chrysene-d12	21.659	240	23799	0.400	ng	#	0.00
35) Perylene-d12	24.209	264	27798	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.618	112	6126	0.359	ng		0.00
5) Phenol-d6	7.235	99	7581	0.360	ng		0.00
8) Nitrobenzene-d5	9.294	82	4576	0.320	ng		0.00
11) 2-Methylnaphthalene-d10	12.509	152	10252	0.381	ng		0.00
14) 2,4,6-Tribromophenol	16.226	330	1974	0.325	ng		0.00
15) 2-Fluorobiphenyl	13.368	172	16478	0.389	ng		0.00
27) Fluoranthene-d10	19.500	212	25950	0.385	ng		0.00
31) Terphenyl-d14	20.090	244	18542	0.373	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.480	88	2573	0.396	ng		98
3) n-Nitrosodimethylamine	3.819	42	2839	0.392	ng		98
6) bis(2-Chloroethyl)ether	7.539	93	6829	0.386	ng		100
9) Naphthalene	10.991	128	17365	0.390	ng		100
10) Hexachlorobutadiene	11.226	225	3534	0.388	ng	#	99
12) 2-Methylnaphthalene	12.585	142	13171	0.378	ng		100
16) Acenaphthylene	14.469	152	20634	0.379	ng		99
17) Acenaphthene	14.801	154	13155	0.391	ng		100
18) Fluorene	15.779	166	17639	0.391	ng		99
20) 4,6-Dinitro-2-methylph...	16.934	198	182	0.442	ng	#	49
21) 4-Bromophenyl-phenylether	16.673	248	5744	0.383	ng		98
22) Hexachlorobenzene	16.748	284	6453	0.403	ng		99
23) Atrazine	16.934	200	4895	0.367	ng		98
24) Pentachlorophenol	17.108	266	2519	0.311	ng		99
25) Phenanthrene	17.517	178	29399	0.389	ng		100
26) Anthracene	17.616	178	26166	0.371	ng		100
28) Fluoranthene	19.532	202	34819	0.389	ng		100
30) Pyrene	19.895	202	35998	0.393	ng		100
32) Benzo(a)anthracene	21.641	228	33170	0.386	ng		99
33) Chrysene	21.694	228	34681	0.400	ng		99
34) Bis(2-ethylhexyl)phtha...	21.533	149	20425	0.330	ng		99
36) Indeno(1,2,3-cd)pyrene	26.905	276	44025	0.387	ng	#	86
37) Benzo(b)fluoranthene	23.417	252	35792	0.385	ng		99
38) Benzo(k)fluoranthene	23.469	252	36038	0.377	ng		99
39) Benzo(a)pyrene	24.095	252	35682	0.383	ng		99
40) Dibenzo(a,h)anthracene	26.943	278	35023	0.386	ng		100
41) Benzo(g,h,i)perylene	27.747	276	37907	0.389	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081123\
Data File : BN026881.D
Acq On : 10 Aug 2023 13:39
Operator : MA/JU
Sample : PB154594BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB154594BS

Quant Time: Aug 11 02:12:02 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 11 01:57:19 2023
Response via : Initial Calibration