Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012324\
Data File : BN029348.D
Acq On : 23 Jan 2024 15:35
Operator : MA/JU
Sample : IDOC-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
IDOC-02

Quant Time: Jan 24 02:02:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 23 02:16:14 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.919	152	3799	0.400	ng		0.00
7) Naphthalene-d8	10.712	136	10657	0.400	ng		0.00
13) Acenaphthene-d10	14.554	164	5427	0.400	ng		0.00
19) Phenanthrene-d10	17.305	188	12339	0.400	ng		0.00
29) Chrysene-d12	21.510	240	9991	0.400	ng		0.00
35) Perylene-d12	23.905	264	9529	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.485	112	3985	0.395	ng		0.00
5) Phenol-d6	7.082	99	5319	0.395	ng		0.00
8) Nitrobenzene-d5	9.078	82	3335	0.295	ng		0.00
11) 2-Methylnaphthalene-d10	12.306	152	6610	0.375	ng		0.00
14) 2,4,6-Tribromophenol	16.051	330	806	0.285	ng		0.00
15) 2-Fluorobiphenyl	13.185	172	8148	0.312	ng		0.00
27) Fluoranthene-d10	19.341	212	10085	0.276	ng		0.00
31) Terphenyl-d14	19.949	244	8117	0.317	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.384	88	1534	0.311	ng	#	53
3) n-Nitrosodimethylamine	3.716	42	1501	0.300	ng	#	94
6) bis(2-Chloroethyl)ether	7.349	93	3872	0.311	ng		97
9) Naphthalene	10.765	128	9826	0.287	ng		99
10) Hexachlorobutadiene	11.043	225	1846	0.256	ng	#	100
12) 2-Methylnaphthalene	12.378	142	6054	0.272	ng		97
16) Acenaphthylene	14.276	152	8935	0.309	ng		99
17) Acenaphthene	14.618	154	5528	0.284	ng		100
18) Fluorene	15.605	166	7411	0.281	ng		100
20) 4,6-Dinitro-2-methylph...	15.679	198	573	0.252	ng		97
21) 4-Bromophenyl-phenylether	16.498	248	2333	0.259	ng	#	67
22) Hexachlorobenzene	16.598	284	2832	0.255	ng		95
23) Atrazine	16.784	200	1774	0.269	ng		99
24) Pentachlorophenol	16.945	266	1022	0.275	ng		94
25) Phenanthrene	17.342	178	12233	0.289	ng		99
26) Anthracene	17.442	178	10663	0.285	ng		99
28) Fluoranthene	19.373	202	13132	0.259	ng		98
30) Pyrene	19.735	202	13584	0.298	ng		100
32) Benzo(a)anthracene	21.492	228	11949	0.287	ng		99
33) Chrysene	21.546	228	12175	0.283	ng		99
34) Bis(2-ethylhexyl)phtha...	21.438	149	6454	0.281	ng		98
36) Indeno(1,2,3-cd)pyrene	26.385	276	12428	0.305	ng		97
37) Benzo(b)fluoranthene	23.177	252	11991	0.296	ng		98
38) Benzo(k)fluoranthene	23.227	252	11516	0.289	ng	#	96
39) Benzo(a)pyrene	23.797	252	9387	0.294	ng		97
40) Dibenzo(a,h)anthracene	26.417	278	10041	0.305	ng		97
41) Benzo(g,h,i)perylene	27.145	276	10676	0.302	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012324\
Data File : BN029348.D
Acq On : 23 Jan 2024 15:35
Operator : MA/JU
Sample : IDOC-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
IDOC-02

Quant Time: Jan 24 02:02:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 23 02:16:14 2024
Response via : Initial Calibration