Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102721\
Data File : BN017133.D
Acq On : 27 Oct 2021 18:55
Operator : CG/JU
Sample : SSTD0.431
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD0.4231

Quant Time: Oct 28 01:06:34 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 28 01:03:15 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.531	152	4478	0.400	ng/ul	0.00
4) Naphthalene-d8	10.304	136	17369	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.183	164	10883	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.939	188	24489	0.400	ng/ul	0.00
17) Chrysene-d12	21.149	240	25272	0.400	ng/ul	0.00
23) Perylene-d12	23.353	264	25400	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.059	96	2237	0.460	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.905	152	10605	0.428	ng/ul	0.00
18) Fluoranthene-d10	18.979	212	28312	0.454	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.092	88	2342	0.400	ng/ul	100
5) Naphthalene	10.354	128	19887	0.378	ng/ul	100
7) 2-Methylnaphthalene	11.982	142	13717	0.419	ng/ul	100
8) 1-Methylnaphthalene	12.202	142	14086	0.423	ng/ul	100
10) Acenaphthylene	13.901	152	17852	0.406	ng/ul	100
11) Acenaphthene	14.243	153	15799	0.418	ng/ul	100
12) Fluorene	15.243	166	18649	0.427	ng/ul	100
14) Pentachlorophenol	16.593	266	2180	0.370	ng/ul	100
15) Phenanthrene	16.977	178	32470	0.417	ng/ul	100
16) Anthracene	17.070	178	26782	0.408	ng/ul	100
19) Fluoranthene	19.007	202	38054	0.440	ng/ul	100
20) Pyrene	19.374	202	38720	0.435	ng/ul	100
21) Benzo(a)anthracene	21.134	228	34376	0.417	ng/ul	100
22) Chrysene	21.184	228	39807	0.425	ng/ul	100
24) Benzo(b)fluoranthene	22.692	252	40245	0.421	ng/ul	100
25) Benzo(k)fluoranthene	22.739	252	45308	0.430	ng/ul	100
26) Benzo(a)pyrene	23.256	252	35421	0.414	ng/ul	100
27) Indeno(1,2,3-cd)pyrene	25.571	276	50001	0.412	ng/ul#	100
28) Dibenzo(a,h)anthracene	25.588	278	39601	0.410	ng/ul	100
29) Benzo(g,h,i)perylene	26.242	276	43100	0.410	ng/ul	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102721\
Data File : BN017133.D
Acq On : 27 Oct 2021 18:55
Operator : CG/JU
Sample : SSTD0.431
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4231

Quant Time: Oct 28 01:06:34 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 28 01:03:15 2021
Response via : Initial Calibration