Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062923\
Data File : BN026111.D
Acq On : 30 Jun 2023 01:48
Operator : MA/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4321

Quant Time: Jun 30 02:37:54 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 28 22:47:20 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.968	152	6626	0.400	ng/ul	0.00
4) Naphthalene-d8	10.776	136	23005	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.603	164	13704	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.352	188	26935	0.400	ng/ul	0.00
17) Chrysene-d12	21.539	240	16068	0.400	ng/ul	0.00
23) Perylene-d12	24.003	264	15543	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.327	96	2575	0.345	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.365	152	13477	0.381	ng/ul	0.00
18) Fluoranthene-d10	19.378	212	26247	0.429	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.360	88	2686	0.339	ng/ul#	92
5) Naphthalene	10.825	128	25116	0.381	ng/ul	99
7) 2-Methylnaphthalene	12.436	142	15896	0.379	ng/ul	100
8) 1-Methylnaphthalene	12.656	142	16976	0.390	ng/ul	100
10) Acenaphthylene	14.326	152	25989	0.405	ng/ul	99
11) Acenaphthene	14.664	153	20129	0.383	ng/ul	99
12) Fluorene	15.654	166	22038	0.366	ng/ul	99
14) Pentachlorophenol	17.010	266	4248	0.440	ng/ul	99
15) Phenanthrene	17.394	178	33249	0.374	ng/ul	100
16) Anthracene	17.487	178	29530	0.373	ng/ul	99
19) Fluoranthene	19.411	202	36181	0.422	ng/ul	98
20) Pyrene	19.773	202	37473	0.420	ng/ul	97
21) Benzo(a)anthracene	21.524	228	24904	0.376	ng/ul	99
22) Chrysene	21.576	228	25617	0.371	ng/ul	99
24) Benzo(b)fluoranthene	23.251	252	24149	0.364	ng/ul	94
25) Benzo(k)fluoranthene	23.295	252	24710	0.371	ng/ul	96
26) Benzo(a)pyrene	23.900	252	22070	0.383	ng/ul	95
27) Indeno(1,2,3-cd)pyrene	26.589	276	27687	0.440	ng/ul#	95
28) Dibenzo(a,h)anthracene	26.605	278	21178	0.445	ng/ul	98
29) Benzo(g,h,i)perylene	27.383	276	23685	0.423	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062923\
Data File : BN026111.D
Acq On : 30 Jun 2023 01:48
Operator : MA/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4321

Quant Time: Jun 30 02:37:54 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 28 22:47:20 2023
Response via : Initial Calibration