Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062422\
Data File : BN020461.D
Acq On : 26 Jun 2022 07:22
Operator : CG/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4382

Quant Time: Jun 27 03:44:47 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 00:17:34 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.750	152	2573	0.400	ng/ul	0.00
4) Naphthalene-d8	10.528	136	8900	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.376	164	5777	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.119	188	12690	0.400	ng/ul	0.00
17) Chrysene-d12	21.309	240	11661	0.400	ng/ul	0.00
23) Perylene-d12	23.589	264	9951	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.206	96	1204	0.404	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.128	152	5657	0.387	ng/ul	0.00
18) Fluoranthene-d10	19.149	212	13730	0.357	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.239	88	1195	0.393	ng/ul#	87
5) Naphthalene	10.578	128	9434	0.343	ng/ul	100
7) 2-Methylnaphthalene	12.200	142	6304	0.343	ng/ul	99
8) 1-Methylnaphthalene	12.414	142	6760	0.388	ng/ul	100
10) Acenaphthylene	14.093	152	9472	0.346	ng/ul	99
11) Acenaphthene	14.436	153	7505	0.342	ng/ul	100
12) Fluorene	15.426	166	8651	0.333	ng/ul	98
14) Pentachlorophenol	16.785	266	306	0.120	ng/ul	96
15) Phenanthrene	17.157	178	14800	0.335	ng/ul	99
16) Anthracene	17.250	178	12925	0.339	ng/ul	100
19) Fluoranthene	19.177	202	16791	0.315	ng/ul	100
20) Pyrene	19.539	202	18170	0.329	ng/ul	98
21) Benzo(a)anthracene	21.292	228	14097	0.337	ng/ul	99
22) Chrysene	21.344	228	15812	0.339	ng/ul	99
24) Benzo(b)fluoranthene	22.899	252	15117	0.328	ng/ul	99
25) Benzo(k)fluoranthene	22.946	252	14977	0.322	ng/ul	99
26) Benzo(a)pyrene	23.490	252	13982	0.334	ng/ul	100
27) Indeno(1,2,3-cd)pyrene	25.923	276	14355	0.345	ng/ul#	98
28) Dibenzo(a,h)anthracene	25.940	278	11587	0.345	ng/ul	99
29) Benzo(g,h,i)perylene	26.641	276	12373	0.346	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062422\
Data File : BN020461.D
Acq On : 26 Jun 2022 07:22
Operator : CG/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4382

Quant Time: Jun 27 03:44:47 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 00:17:34 2022
Response via : Initial Calibration