Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033023\
Data File : BN024641.D
Acq On : 30 Mar 2023 14:04
Operator : CG/JU
Sample : SSTD0.283
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.2245

Quant Time: Mar 30 15:26:47 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN033023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 30 15:26:08 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.004	152	9677	0.400	ng/ul	0.00
4) Naphthalene-d8	10.817	136	28807	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.638	164	15984	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.384	188	34247	0.400	ng/ul	0.00
17) Chrysene-d12	21.568	240	28768	0.400	ng/ul	0.00
23) Perylene-d12	24.047	264	22932	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.376	96	2077	0.195	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.401	152	7118	0.208	ng/ul	0.00
18) Fluoranthene-d10	19.408	212	13961	0.182	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.410	88	2091	0.181	ng/ul#	90
5) Naphthalene	10.867	128	14247	0.198	ng/ul	100
7) 2-Methylnaphthalene	12.473	142	8754	0.201	ng/ul	99
8) 1-Methylnaphthalene	12.693	142	9207	0.201	ng/ul	100
10) Acenaphthylene	14.361	152	11096	0.166	ng/ul	99
11) Acenaphthene	14.703	153	9783	0.190	ng/ul	99
12) Fluorene	15.684	166	11085	0.193	ng/ul	99
14) Pentachlorophenol	17.033	266	1267	0.133	ng/ul	99
15) Phenanthrene	17.426	178	18699	0.191	ng/ul	99
16) Anthracene	17.519	178	15221	0.177	ng/ul	98
19) Fluoranthene	19.441	202	19847	0.173	ng/ul	99
20) Pyrene	19.803	202	20465	0.176	ng/ul	98
21) Benzo(a)anthracene	21.551	228	16968	0.181	ng/ul	99
22) Chrysene	21.603	228	19105	0.193	ng/ul	99
24) Benzo(b)fluoranthene	23.284	252	18356	0.210	ng/ul	92
25) Benzo(k)fluoranthene	23.337	252	17783	0.196	ng/ul#	91
26) Benzo(a)pyrene	23.939	252	14498	0.192	ng/ul#	88
27) Indeno(1,2,3-cd)pyrene	26.640	276	17288	0.204	ng/ul#	99
28) Dibenzo(a,h)anthracene	26.663	278	13811	0.214	ng/ul	95
29) Benzo(g,h,i)perylene	27.444	276	14950	0.203	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033023\
Data File : BN024641.D
Acq On : 30 Mar 2023 14:04
Operator : CG/JU
Sample : SSTD0.283
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.2245

Quant Time: Mar 30 15:26:47 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN033023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 30 15:26:08 2023
Response via : Initial Calibration