Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023376.D
Acq On : 23 Dec 2022 17:49
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4355

Quant Time: Dec 23 22:44:23 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.994	152	5594	0.400	ng/ul	0.00
4) Naphthalene-d8	10.814	136	18271	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.644	164	10771	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.393	188	23910	0.400	ng/ul	0.00
17) Chrysene-d12	21.581	240	16107	0.400	ng/ul	0.00
23) Perylene-d12	24.031	264	11523	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.345	96	2327	0.383	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.398	152	11666	0.413	ng/ul	0.00
18) Fluoranthene-d10	19.419	212	25139	0.432	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.382	88	2443	0.393	ng/ul#	91
5) Naphthalene	10.858	128	21610	0.403	ng/ul	100
7) 2-Methylnaphthalene	12.469	142	14108	0.411	ng/ul	100
8) 1-Methylnaphthalene	12.689	142	14515	0.411	ng/ul	100
10) Acenaphthylene	14.362	152	18885	0.396	ng/ul	100
11) Acenaphthene	14.704	153	16062	0.399	ng/ul	99
12) Fluorene	15.690	166	18197	0.402	ng/ul	99
14) Pentachlorophenol	17.043	266	2386	0.360	ng/ul	100
15) Phenanthrene	17.431	178	30155	0.387	ng/ul	99
16) Anthracene	17.524	178	25122	0.389	ng/ul	100
19) Fluoranthene	19.452	202	33114	0.424	ng/ul	99
20) Pyrene	19.814	202	33153	0.421	ng/ul	98
21) Benzo(a)anthracene	21.564	228	25848	0.412	ng/ul	100
22) Chrysene	21.616	228	25848	0.405	ng/ul	99
24) Benzo(b)fluoranthene	23.280	252	22192	0.372	ng/ul	98
25) Benzo(k)fluoranthene	23.329	252	21020	0.376	ng/ul	98
26) Benzo(a)pyrene	23.920	252	17436	0.369	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	26.591	276	21119	0.383	ng/ul#	99
28) Dibenzo(a,h)anthracene	26.611	278	16600	0.388	ng/ul	99
29) Benzo(g,h,i)perylene	27.382	276	18082	0.403	ng/ul	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023376.D
Acq On : 23 Dec 2022 17:49
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4355

Quant Time: Dec 23 22:44:23 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration