Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102721\
Data File : BM032804.D
Acq On : 28 Oct 2021 18:32
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD0.4158

Quant Time: Oct 28 19:02:12 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM102721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 28 11:26:23 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.532	152	1952	0.400	ng/ul	0.00
4) Naphthalene-d8	10.308	136	7775	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.179	164	4849	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.918	188	10631	0.400	ng/ul	0.00
17) Chrysene-d12	21.094	240	9854	0.400	ng/ul	0.00
23) Perylene-d12	23.215	264	8579	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.906	96	1115	0.438	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.909	152	4463	0.414	ng/ul	0.00
18) Fluoranthene-d10	18.943	212	10987	0.407	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.944	88	1168	0.434	ng/ul	96
5) Naphthalene	10.357	128	9337	0.402	ng/ul	99
7) 2-Methylnaphthalene	11.981	142	6444	0.415	ng/ul	99
8) 1-Methylnaphthalene	12.201	142	6439	0.423	ng/ul	99
10) Acenaphthylene	13.901	152	8057	0.435	ng/ul	100
11) Acenaphthene	14.244	153	7661	0.409	ng/ul	99
12) Fluorene	15.229	166	8820	0.409	ng/ul	99
14) Pentachlorophenol	16.592	266	1072	0.302	ng/ul	99
15) Phenanthrene	16.957	178	14186	0.400	ng/ul	100
16) Anthracene	17.050	178	11659	0.399	ng/ul	100
19) Fluoranthene	18.973	202	16555	0.405	ng/ul	100
20) Pyrene	19.336	202	17118	0.405	ng/ul	98
21) Benzo(a)anthracene	21.080	228	13486	0.387	ng/ul	100
22) Chrysene	21.128	228	16344	0.393	ng/ul	100
24) Benzo(b)fluoranthene	22.585	252	15571	0.403	ng/ul	98
25) Benzo(k)fluoranthene	22.627	252	17052	0.403	ng/ul	98
26) Benzo(a)pyrene	23.123	252	12742	0.392	ng/ul	98
27) Indeno(1,2,3-cd)pyrene	25.304	276	15811	0.368	ng/ul#	99
28) Dibenzo(a,h)anthracene	25.311	278	12521	0.364	ng/ul	99
29) Benzo(g,h,i)perylene	25.943	276	14510	0.371	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102721\
Data File : BM032804.D
Acq On : 28 Oct 2021 18:32
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4158

Quant Time: Oct 28 19:02:12 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM102721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 28 11:26:23 2021
Response via : Initial Calibration