Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101823\
Data File : BM042346.D
Acq On : 18 Oct 2023 12:47
Operator : MA/JU
Sample : SSTD0.857
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.8004

Quant Time: Oct 18 13:24:25 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM101823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 18 13:05:46 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.013	152	4909	0.400	ng/ul	0.00
4) Naphthalene-d8	10.834	136	13128	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.652	164	5614	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.400	188	10727	0.400	ng/ul	0.00
17) Chrysene-d12	21.580	240	4566	0.400	ng/ul	0.00
23) Perylene-d12	24.050	264	3935	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.372	96	5742	0.889	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.412	152	12856	0.752	ng/ul	0.00
18) Fluoranthene-d10	19.422	212	15783	0.894	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.410	88	6127	0.899	ng/ul	95
5) Naphthalene	10.884	128	33223	0.788	ng/ul	99
7) 2-Methylnaphthalene	12.484	142	19512	0.779	ng/ul	100
8) 1-Methylnaphthalene	12.704	142	19877	0.786	ng/ul	99
10) Acenaphthylene	14.379	152	26729	0.781	ng/ul	99
11) Acenaphthene	14.717	153	21724	0.826	ng/ul	99
12) Fluorene	15.698	166	23879	0.812	ng/ul	99
14) Pentachlorophenol	17.033	266	3144	0.694	ng/ul	99
15) Phenanthrene	17.443	178	36702	0.843	ng/ul	99
16) Anthracene	17.536	178	31760	0.811	ng/ul	99
19) Fluoranthene	19.455	202	38598	1.033	ng/ul	98
20) Pyrene	19.822	202	39205	0.998	ng/ul	98
21) Benzo(a)anthracene	21.565	228	26151	0.885	ng/ul	99
22) Chrysene	21.621	228	27158	0.930	ng/ul	99
24) Benzo(b)fluoranthene	23.284	252	25643	1.054	ng/ul	90
25) Benzo(k)fluoranthene	23.336	252	24081	1.018	ng/ul#	89
26) Benzo(a)pyrene	23.939	252	20016	0.980	ng/ul#	85
27) Indeno(1,2,3-cd)pyrene	26.632	276	25667	0.896	ng/ul#	100
28) Dibenzo(a,h)anthracene	26.656	278	18663	0.873	ng/ul	96
29) Benzo(g,h,i)perylene	27.447	276	21758	0.899	ng/ul	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101823\
Data File : BM042346.D
Acq On : 18 Oct 2023 12:47
Operator : MA/JU
Sample : SSTD0.857
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.8004

Quant Time: Oct 18 13:24:25 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM101823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 18 13:05:46 2023
Response via : Initial Calibration