Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049102.D
Acq On : 20 Dec 2024 16:13
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4119

Quant Time: Dec 20 17:02:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.560	152	7133	0.400	ng/ul		0.00
4) Naphthalene-d8	10.320	136	21915	0.400	ng/ul		0.00
9) Acenaphthene-d10	14.197	164	13543	0.400	ng/ul		0.00
13) Phenanthrene-d10	16.947	188	28304	0.400	ng/ul		0.00
17) Chrysene-d12	21.149	240	24068	0.400	ng/ul	#	0.00
23) Perylene-d12	23.308	264	26135	0.400	ng/ul		0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.155	96	3797	0.462	ng/ul		0.00
6) 2-Methylnaphthalene-d10	11.921	152	13928	0.473	ng/ul		0.00
18) Fluoranthene-d10	18.979	212	32694	0.479	ng/ul		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.185	88	4093	0.426	ng/ul		92
5) Naphthalene	10.370	128	25157	0.459	ng/ul		100
7) 2-Methylnaphthalene	11.992	142	16449	0.473	ng/ul		99
8) 1-Methylnaphthalene	12.218	142	16760	0.471	ng/ul		100
10) Acenaphthylene	13.914	152	24859	0.443	ng/ul		99
11) Acenaphthene	14.261	153	18364	0.448	ng/ul		99
12) Fluorene	15.251	166	20780	0.450	ng/ul		99
14) Pentachlorophenol	16.601	266	3873	0.495	ng/ul		96
15) Phenanthrene	16.989	178	33400	0.452	ng/ul		99
16) Anthracene	17.078	178	32436	0.478	ng/ul		100
19) Fluoranthene	19.011	202	41213	0.474	ng/ul		99
20) Pyrene	19.374	202	44379	0.478	ng/ul		98
21) Benzo(a)anthracene	21.131	228	39963	0.477	ng/ul		97
22) Chrysene	21.184	228	38741	0.431	ng/ul		96
24) Benzo(b)fluoranthene	22.665	252	38034	0.456	ng/ul	#	79
25) Benzo(k)fluoranthene	22.709	252	38493	0.420	ng/ul	#	79
26) Benzo(a)pyrene	23.212	252	36056	0.450	ng/ul	#	83
27) Indeno(1,2,3-cd)pyrene	25.447	276	48346	0.427	ng/ul	#	98
28) Dibenzo(a,h)anthracene	25.467	278	38031	0.432	ng/ul	#	93
29) Benzo(g,h,i)perylene	26.097	276	38785	0.426	ng/ul	#	93

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049102.D
Acq On : 20 Dec 2024 16:13
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4119

Quant Time: Dec 20 17:02:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration