Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061423\
Data File : BM040250.D
Acq On : 14 Jun 2023 23:43
Operator : MA/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4117

Quant Time: Jun 15 00:52:53 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 15 00:31:16 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.970	152	10275	0.400	ng/ul	0.00
4) Naphthalene-d8	10.784	136	36851	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.610	164	18944	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.353	188	35329	0.400	ng/ul	0.00
17) Chrysene-d12	21.529	240	21382	0.400	ng/ul	0.00
23) Perylene-d12	23.953	264	21641	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.350	96	5226	0.412	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.367	152	18861	0.403	ng/ul	0.00
18) Fluoranthene-d10	19.375	212	26478	0.496	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.384	88	5421	0.407	ng/ul	89
5) Naphthalene	10.833	128	35782	0.410	ng/ul	100
7) 2-Methylnaphthalene	12.439	142	21972	0.405	ng/ul	100
8) 1-Methylnaphthalene	12.659	142	23110	0.407	ng/ul	100
10) Acenaphthylene	14.332	152	27465	0.414	ng/ul	99
11) Acenaphthene	14.670	153	23853	0.420	ng/ul	99
12) Fluorene	15.655	166	25618	0.405	ng/ul	99
14) Pentachlorophenol	17.003	266	2833	0.393	ng/ul	100
15) Phenanthrene	17.396	178	37640	0.405	ng/ul	99
16) Anthracene	17.484	178	31328	0.398	ng/ul	100
19) Fluoranthene	19.407	202	35669	0.490	ng/ul	99
20) Pyrene	19.770	202	36183	0.478	ng/ul	99
21) Benzo(a)anthracene	21.512	228	27889	0.442	ng/ul	100
22) Chrysene	21.564	228	29273	0.439	ng/ul	100
24) Benzo(b)fluoranthene	23.210	252	31883	0.400	ng/ul	96
25) Benzo(k)fluoranthene	23.260	252	30212	0.402	ng/ul	97
26) Benzo(a)pyrene	23.844	252	26422	0.404	ng/ul	95
27) Indeno(1,2,3-cd)pyrene	26.467	276	36144	0.436	ng/ul#	97
28) Dibenzo(a,h)anthracene	26.491	278	29168	0.438	ng/ul	99
29) Benzo(g,h,i)perylene	27.245	276	30887	0.446	ng/ul	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061423\
Data File : BM040250.D
Acq On : 14 Jun 2023 23:43
Operator : MA/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4117

Quant Time: Jun 15 00:52:53 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 15 00:31:16 2023
Response via : Initial Calibration