Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045205.D
Acq On : 13 Apr 2024 15:16
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4073

Quant Time: Apr 15 00:35:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 15 00:32:25 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.614	152	1440	0.400	ng/ul		0.00
4) Naphthalene-d8	10.391	136	4303	0.400	ng/ul	#	0.00
9) Acenaphthene-d10	14.261	164	2271	0.400	ng/ul		0.00
13) Phenanthrene-d10	17.031	188	5144	0.400	ng/ul		0.00
17) Chrysene-d12	21.239	240	4460	0.400	ng/ul		0.00
23) Perylene-d12	23.457	264	5687	0.400	ng/ul		0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.205	96	781	0.413	ng/ul		0.00
6) 2-Methylnaphthalene-d10	11.997	152	2352	0.403	ng/ul		0.00
18) Fluoranthene-d10	19.067	212	4951	0.439	ng/ul		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.234	88	729	0.402	ng/ul	#	47
5) Naphthalene	10.440	128	4987	0.437	ng/ul		99
7) 2-Methylnaphthalene	12.074	142	2888	0.424	ng/ul		99
8) 1-Methylnaphthalene	12.288	142	2982	0.401	ng/ul		98
10) Acenaphthylene	13.984	152	4583	0.404	ng/ul		97
11) Acenaphthene	14.326	153	3332	0.411	ng/ul		99
12) Fluorene	15.330	166	3724	0.410	ng/ul	#	97
14) Pentachlorophenol	16.698	266	628	0.521	ng/ul		96
15) Phenanthrene	17.073	178	5852	0.404	ng/ul		99
16) Anthracene	17.171	178	5816	0.408	ng/ul		97
19) Fluoranthene	19.095	202	6968	0.437	ng/ul		97
20) Pyrene	19.462	202	7358	0.437	ng/ul		97
21) Benzo(a)anthracene	21.227	228	6473	0.417	ng/ul		97
22) Chrysene	21.277	228	7752	0.400	ng/ul		98
24) Benzo(b)fluoranthene	22.794	252	7580	0.369	ng/ul		95
25) Benzo(k)fluoranthene	22.840	252	9082	0.395	ng/ul		97
26) Benzo(a)pyrene	23.364	252	7800	0.398	ng/ul		93
27) Indeno(1,2,3-cd)pyrene	25.695	276	10190	0.379	ng/ul	#	100
28) Dibenzo(a,h)anthracene	25.715	278	8169	0.384	ng/ul	#	93
29) Benzo(g,h,i)perylene	26.365	276	8867	0.383	ng/ul		94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045205.D
Acq On : 13 Apr 2024 15:16
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4073

Quant Time: Apr 15 00:35:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 15 00:32:25 2024
Response via : Initial Calibration