

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011624\
 Data File : BM043853.D
 Acq On : 15 Jan 2024 23:24
 Operator : MA/JU
 Sample : SSTDCCC0.4EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.4177

Quant Time: Jan 16 00:42:50 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM011024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 10 15:40:11 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.954	152	8114	0.400	ng/ul	0.00
4) Naphthalene-d8	10.768	136	24647	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.597	164	14661	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.350	188	33695	0.400	ng/ul	0.00
17) Chrysene-d12	21.536	240	24840	0.400	ng/ul	0.00
23) Perylene-d12	23.962	264	27628	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.360	96	3817	0.389	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.363	152	13691	0.384	ng/ul	0.00
18) Fluoranthene-d10	19.375	212	29911	0.372	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.393	88	3930	0.377	ng/ul	95
5) Naphthalene	10.818	128	27885	0.394	ng/ul	99
7) 2-Methylnaphthalene	12.434	142	18115	0.390	ng/ul	100
8) 1-Methylnaphthalene	12.649	142	18545	0.393	ng/ul	99
10) Acenaphthylene	14.319	152	30397	0.387	ng/ul	100
11) Acenaphthene	14.657	153	22754	0.398	ng/ul	99
12) Fluorene	15.651	166	26225	0.401	ng/ul	99
14) Pentachlorophenol	17.012	266	2969	0.278	ng/ul	99
15) Phenanthrene	17.392	178	42801	0.400	ng/ul	100
16) Anthracene	17.489	178	39737	0.390	ng/ul	100
19) Fluoranthene	19.408	202	47612	0.387	ng/ul	99
20) Pyrene	19.770	202	50624	0.395	ng/ul	99
21) Benzo(a)anthracene	21.521	228	41540	0.385	ng/ul	100
22) Chrysene	21.574	228	44603	0.384	ng/ul	100
24) Benzo(b)fluoranthene	23.219	252	46631	0.414	ng/ul	96
25) Benzo(k)fluoranthene	23.266	252	47317	0.381	ng/ul	99
26) Benzo(a)pyrene	23.854	252	43118	0.409	ng/ul#	91
27) Indeno(1,2,3-cd)pyrene	26.488	276	55697	0.417	ng/ul#	97
28) Dibenzo(a,h)anthracene	26.509	278	43118	0.417	ng/ul	99
29) Benzo(g,h,i)perylene	27.263	276	44070	0.395	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011624\
Data File : BM043853.D
Acq On : 15 Jan 2024 23:24
Operator : MA/JU
Sample : SSTDC00.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4177

Quant Time: Jan 16 00:42:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM011024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 10 15:40:11 2024
Response via : Initial Calibration

