

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060121\
 Data File : BM030252.D
 Acq On : 02 Jun 2021 01:11
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.4084

Quant Time: Jun 02 01:49:52 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM060121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 02 01:10:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.864	152	5919	0.40	ng/ul	0.00
4) Naphthalene-d8	10.656	136	19857	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.485	164	10477	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.217	188	20109	0.40	ng/ul	0.00
17) Chrysene-d12	21.376	240	13332	0.40	ng/ul	0.00
23) Perylene-d12	23.660	264	11586	0.40	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.334	96	2403	0.41	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.240	152	11721	0.41	ng/ul	0.00
18) Fluoranthene-d10	19.237	212	19360	0.43	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.369	88	2424	0.39	ng/ul#	86
5) Naphthalene	10.701	128	24101	0.41	ng/ul	99
7) 2-Methylnaphthalene	12.312	142	16267	0.41	ng/ul	100
8) 1-Methylnaphthalene	12.532	142	15596	0.41	ng/ul	99
10) Acenaphthylene	14.204	152	19326	0.39	ng/ul	100
11) Acenaphthene	14.546	153	16652	0.39	ng/ul	100
12) Fluorene	15.531	166	18739	0.39	ng/ul	99
14) Pentachlorophenol	16.870	266	2235	0.36	ng/ul	97
15) Phenanthrene	17.259	178	28921	0.40	ng/ul	100
16) Anthracene	17.349	178	24637	0.40	ng/ul	99
19) Fluoranthene	19.267	202	29305	0.43	ng/ul	99
20) Pyrene	19.626	202	28856	0.42	ng/ul	99
21) Benzo(a)anthracene	21.359	228	21224	0.40	ng/ul	99
22) Chrysene	21.410	228	23659	0.41	ng/ul	100
24) Benzo(b)fluoranthene	22.967	252	24189	0.42	ng/ul	97
25) Benzo(k)fluoranthene	23.013	252	22602	0.41	ng/ul	96
26) Benzo(a)pyrene	23.556	252	19292	0.41	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	25.981	276	24488	0.40	ng/ul#	99
28) Dibenzo(a,h)anthracene	25.993	278	19878	0.40	ng/ul	98
29) Benzo(g,h,i)perylene	26.694	276	21111	0.39	ng/ul	99

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

