

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111815\
 Data File : BM003172.D
 Acq On : 18 Nov 2015 22:23
 Operator : UM/IZ
 Sample : SSTDC00.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.451

Quant Time: Nov 19 03:19:58 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM111815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 19 03:17:25 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	14785	0.40	ng/ul	0.00
4) Naphthalene-d8	10.53	136	53608	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.38	164	25684	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.12	188	53326	0.40	ng/ul	0.00
18) Chrysene-d12	21.33	240	50138	0.40	ng/ul	0.00
22) Perylene-d12	23.58	264	43206	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.20	96	16465	1.04	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.12	152	29471	0.40	ng/ul	0.00
16) Fluoranthene-d10	19.16	212	52101	0.40	ng/ul	0.00
Target Compounds				Ovalue		
3) 1,4-Dioxane	3.23	88	18112	1.01	ng/ul#	100
5) Naphthalene	10.58	128	55615	0.40	ng/ul	100
7) 2-Methylnaphthalene	12.19	142	36440	0.41	ng/ul#	100
9) Acenaphthylene	14.09	152	41678	0.39	ng/ul	100
10) Acenaphthene	14.45	153	36498	0.40	ng/ul	99
11) Fluorene	15.44	166	39648	0.41	ng/ul	99
13) Pentachlorophenol	16.78	266	5063	0.40	ng/ul#	15
14) Phenanthrene	17.17	178	62480	0.40	ng/ul	99
15) Anthracene	17.26	178	51199	0.40	ng/ul	100
17) Fluoranthene	19.20	202	68197	0.40	ng/ul	94
19) Pyrene	19.56	202	68497	0.40	ng/ul	94
20) Benzo(a)anthracene	21.31	228	58344	0.40	ng/ul	97
21) Chrysene	21.36	228	67590	0.41	ng/ul	97
23) Benzo(b)fluoranthene	22.89	252	69234	0.42	ng/ul	99
24) Benzo(k)fluoranthene	22.94	252	55591	0.36	ng/ul	99
25) Benzo(a)pyrene	23.48	252	59891	0.41	ng/ul	99
26) Indeno(1,2,3-cd)pyrene	25.85	276	75408	0.43	ng/ul#	100
27) Dibenzo(a,h)anthracene	25.87	278	60839	0.43	ng/ul	99
28) Benzo(g,h,i)perylene	26.55	276	62742	0.41	ng/ul	99

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

