

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100515\
 Data File : BM002848.D
 Acq On : 05 Oct 2015 17:15
 Operator : UM/IZ
 Sample : SSTD0.808
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.808

Quant Time: Oct 05 18:50:13 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM100515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 05 18:40:59 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.69	152	7348	0.40	ng/ul	0.00
4) Naphthalene-d8	11.53	136	29924	0.40	ng/ul	0.00
8) Acenaphthene-d10	15.26	164	15380	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.98	188	32701	0.40	ng/ul	0.00
18) Chrysene-d12	22.06	240	29596	0.40	ng/ul	-0.01
22) Perylene-d12	24.65	264	24614	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.74	96	15618	0.80	ng/uL	0.00
6) 2-Methylnaphthalene-d10	13.07	152	33912	0.76	ng/ul	0.00
16) Fluoranthene-d10	19.95	212	66457	0.81	ng/ul	0.00
Target Compounds					Ovalue	
3) 1,4-Dioxane	3.79	88	17664	0.77	ng/ul	97
5) Naphthalene	11.58	128	64083	0.80	ng/ul	98
7) 2-Methylnaphthalene	13.14	142	43533	0.81	ng/ul	99
9) Acenaphthylene	14.99	152	48195	0.84	ng/ul	97
10) Acenaphthene	15.31	153	46942	0.80	ng/ul	98
11) Fluorene	16.31	166	53550	0.81	ng/ul#	79
13) Pentachlorophenol	17.64	266	1479	0.91	ng/ul	97
14) Phenanthrene	18.02	178	82568	0.82	ng/ul	97
15) Anthracene	18.11	178	80597	0.83	ng/ul	96
17) Fluoranthene	19.99	202	92755	0.81	ng/ul	92
19) Pyrene	20.34	202	94803	0.81	ng/ul	97
20) Benzo(a)anthracene	22.04	228	79688	0.80	ng/ul	99
21) Chrysene	22.10	228	78088	0.80	ng/ul	94
23) Benzo(b)fluoranthene	23.85	252	71478	0.78	ng/ul	96
24) Benzo(k)fluoranthene	23.90	252	73743	0.84	ng/ul	96
25) Benzo(a)pyrene	24.53	252	67107	0.81	ng/ul	95
26) Indeno(1,2,3-cd)pyrene	27.36	276	66626	0.79	ng/ul	98
27) Dibenzo(a,h)anthracene	27.36	278	52781	0.80	ng/ul	95
28) Benzo(g,h,i)perylene	28.21	276	56924	0.78	ng/ul	98

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

