

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121715\
 Data File : BM003599.D
 Acq On : 17 Dec 2015 15:02
 Operator : UM/IZ
 Sample : SSTDC00.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.459

Quant Time: Dec 18 00:31:18 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM121515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 18 00:27:21 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	3241	0.40	ng/ul	0.00
4) Naphthalene-d8	10.50	136	12451	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.35	164	6361	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.11	188	13218	0.40	ng/ul	0.02
18) Chrysene-d12	21.31	240	13513	0.40	ng/ul	0.00
22) Perylene-d12	23.56	264	12794	0.40	ng/ul	0.00

System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.17	96	2828	2.04	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.09	152	6057	0.41	ng/ul	0.00
16) Fluoranthene-d10	19.14	212	12535	0.45	ng/ul	0.00

Target Compounds				Ovalue		
3) 1,4-Dioxane	3.20	88	3515	1.99	ng/ul#	18
5) Naphthalene	10.55	128	11922	0.43	ng/ul	98
7) 2-Methylnaphthalene	12.16	142	7816	0.42	ng/ul	98
9) Acenaphthylene	14.07	152	10570	0.44	ng/ul#	92
10) Acenaphthene	14.42	153	8309	0.42	ng/ul	94
11) Fluorene	15.41	166	9707	0.45	ng/ul	93
13) Pentachlorophenol	16.76	266	934	0.49	ng/ul	94
14) Phenanthrene	17.14	178	16557	0.49	ng/ul	96
15) Anthracene	17.23	178	13604	0.46	ng/ul	97
17) Fluoranthene	19.17	202	17766	0.48	ng/ul	93
19) Pyrene	19.54	202	17741	0.49	ng/ul	94
20) Benzo(a)anthracene	21.29	228	15839	0.48	ng/ul	96
21) Chrysene	21.34	228	15391	0.41	ng/ul	95
23) Benzo(b)fluoranthene	22.87	252	15603	0.36	ng/ul	98
24) Benzo(k)fluoranthene	22.92	252	15246	0.39	ng/ul	98
25) Benzo(a)pyrene	23.45	252	15194	0.41	ng/ul	97
26) Indeno(1,2,3-cd)pyrene	25.82	276	17714	0.41	ng/ul#	91
27) Dibenzo(a,h)anthracene	25.83	278	14389	0.42	ng/ul	99
28) Benzo(g,h,i)perylene	26.51	276	15255	0.41	ng/ul	98

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

