

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092215\
 Data File : BM002700.D
 Acq On : 22 Sep 2015 17:28
 Operator : UM/IZ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.475

Quant Time: Sep 23 03:41:43 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM90315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 23 03:40:59 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.78	152	12683	0.40	ng/ul	0.00
4) Naphthalene-d8	11.64	136	45212	0.40	ng/ul	0.00
8) Acenaphthene-d10	15.36	164	18235	0.40	ng/ul	0.00
12) Phenanthrene-d10	18.06	188	33608	0.40	ng/ul	0.00
18) Chrysene-d12	22.16	240	28701	0.40	ng/ul	0.00
22) Perylene-d12	24.77	264	26706	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.82	96	11532	0.90	ng/uL	0.00
6) 2-Methylnaphthalene-d10	13.16	152	21337	0.35	ng/ul	0.00
16) Fluoranthene-d10	20.03	212	30579	0.40	ng/ul	0.00
Target Compounds				Ovalue		
3) 1,4-Dioxane	3.87	88	12960	0.88	ng/ul	97
5) Naphthalene	11.69	128	44373	0.38	ng/ul	97
7) 2-Methylnaphthalene	13.23	142	27407	0.35	ng/ul	98
9) Acenaphthylene	15.07	152	35096	0.36	ng/ul	96
10) Acenaphthene	15.42	153	25181	0.37	ng/ul	87
11) Fluorene	16.39	166	25114	0.35	ng/ul	84
13) Pentachlorophenol	17.72	266	1066	0.33	ng/ul	96
14) Phenanthrene	18.11	178	37580	0.37	ng/ul	96
15) Anthracene	18.20	178	36152	0.36	ng/ul	96
17) Fluoranthene	20.06	202	41099	0.39	ng/ul	99
19) Pyrene	20.42	202	42565	0.39	ng/ul	95
20) Benzo(a)anthracene	22.13	228	33551	0.35	ng/ul	99
21) Chrysene	22.19	228	35463	0.39	ng/ul	96
23) Benzo(b)fluoranthene	23.96	252	34609	0.37	ng/ul	97
24) Benzo(k)fluoranthene	24.01	252	33944	0.38	ng/ul	97
25) Benzo(a)pyrene	24.65	252	31214	0.35	ng/ul	95
26) Indeno(1,2,3-cd)pyrene	27.53	276	29305	0.28	ng/ul	98
27) Dibenzo(a,h)anthracene	27.53	278	21027	0.25	ng/ul	97
28) Benzo(g,h,i)perylene	28.39	276	28461	0.32	ng/ul	97

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

