

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM090415\
 Data File : BM002678.D
 Acq On : 04 Sep 2015 17:23
 Operator : UM/IZ
 Sample : SSTDCCC0.4EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.471

Quant Time: Sep 04 17:55:23 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 : Fri Sep 04 04:35:12 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.78	152	8875	0.40	ng/ul	0.00
4) Naphthalene-d8	11.64	136	35039	0.40	ng/ul	0.00
8) Acenaphthene-d10	15.36	164	14747	0.40	ng/ul	0.00
12) Phenanthrene-d10	18.06	188	25568	0.40	ng/ul	-0.02
18) Chrysene-d12	22.16	240	22059	0.40	ng/ul	0.00
22) Perylene-d12	24.77	264	21292	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
2) 1,4-Dioxane-d8	3.82	96	7609	0.85	ng/uL	0.00
6) 2-Methylnaphthalene-d10	13.17	152	17377	0.37	ng/ul	0.00
16) Fluoranthene-d10	20.03	212	21916	0.38	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) 1,4-Dioxane	3.87	88	8558	0.83	ng/ul	98
5) Naphthalene	11.69	128	34205	0.38	ng/ul	98
7) 2-Methylnaphthalene	13.23	142	22462	0.37	ng/ul	99
9) Acenaphthylene	15.09	152	28801	0.37	ng/ul	96
10) Acenaphthene	15.42	153	20717	0.38	ng/ul	94
11) Fluorene	16.39	166	21483	0.37	ng/ul	88
13) Pentachlorophenol	17.74	266	847	0.34	ng/ul	96
14) Phenanthrene	18.11	178	28862	0.38	ng/ul	98
15) Anthracene	18.20	178	28284	0.37	ng/ul	97
17) Fluoranthene	20.06	202	29597	0.37	ng/ul	95
19) Pyrene	20.42	202	30420	0.36	ng/ul	97
20) Benzo(a)anthracene	22.14	228	27000	0.37	ng/ul	92
21) Chrysene	22.19	228	26936	0.38	ng/ul	98
23) Benzo(b)fluoranthene	23.96	252	27274	0.36	ng/ul	99
24) Benzo(k)fluoranthene	24.01	252	27806	0.39	ng/ul	97
25) Benzo(a)pyrene	24.66	252	26504	0.38	ng/ul	97
26) Indeno(1,2,3-cd)pyrene	27.54	276	31256	0.38	ng/ul	99
27) Dibenzo(a,h)anthracene	27.54	278	25310	0.37	ng/ul	95
28) Benzo(g,h,i)perylene	28.39	276	26983	0.38	ng/ul	97

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

