

Data Path : Z:\HPCHEM1\BNA_M\Data\BM032717\
 Data File : BM009408.D
 Acq On : 27 Mar 2017 11:34
 Operator : SJ/MA
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.465

Quant Time: Mar 27 13:26:59 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 27 13:27:07 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	124	0.40	ng/ul	0.00
2) Naphthalene-d8	10.66	136	327	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.50	164	168	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.24	188	362	0.40	ng/ul	0.00
16) Chrysene-d12	21.42	240	363	0.40	ng/ul	0.00
20) Perylene-d12	23.74	264	386	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.24	152	198	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.28	212	415	0.37	ng/ul	0.00
Target Compounds				Qvalue		
3) Naphthalene	10.71	128	393	0.42	ng/ul#	69
5) 2-Methylnaphthalene	12.31	142	264	0.39	ng/ul	100
7) Acenaphthylene	14.21	152	360	0.41	ng/ul#	72
8) Acenaphthene	14.55	153	269	0.40	ng/ul	94
9) Fluorene	15.55	166	302	0.38	ng/ul#	89
11) Pentachlorophenol	16.90	266	70	0.40	ng/ul	91
12) Phenanthrene	17.28	178	452	0.40	ng/ul#	79
13) Anthracene	17.38	178	457	0.41	ng/ul#	70
15) Fluoranthene	19.30	202	549	0.37	ng/ul	84
17) Pyrene	19.66	202	559	0.45	ng/ul#	85
18) Benzo(a)anthracene	21.40	228	485	0.40	ng/ul#	82
19) Chrysene	21.45	228	491	0.43	ng/ul#	82
21) Benzo(b)fluoranthene	23.03	252	550	0.36	ng/ul	87
22) Benzo(k)fluoranthene	23.08	252	551	0.41	ng/ul#	83
23) Benzo(a)pyrene	23.64	252	538	0.39	ng/ul#	87
24) Indeno(1,2,3-cd)pyrene	26.11	276	631	0.36	ng/ul#	89
25) Dibenzo(a,h)anthracene	26.12	278	534	0.37	ng/ul#	73
26) Benzo(g,h,i)perylene	26.83	276	552	0.37	ng/ul#	79

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

