

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121916\
 Data File : BM008475.D
 Acq On : 20 Dec 2016 11:58
 Operator : UM/SJ
 Sample : SSTDC00.4EC
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD0.449

Quant Time: Dec 20 12:31:15 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 19 14:18:36 2016
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	142	-0.05
2 I	Naphthalene-d8	1.000	1.000	0.0	141	-0.04
3	Naphthalene	1.125	1.096	2.6	141	-0.04
4 SURR	2-Methylnaphthalene-d10	0.613	0.569	7.2	138	-0.05
5	2-Methylnaphthalene	0.757	0.712	5.9	138	-0.05
6 I	Acenaphthene-d10	1.000	1.000	0.0	131	-0.02
7	Acenaphthylene	1.809	1.836	-1.5	138	-0.02
8 C	Acenaphthene	1.361	1.371	-0.7	134	-0.02
9	Fluorene	1.553	1.534	1.2	131	-0.02
10 I	Phenanthrene-d10	1.000	1.000	0.0	127	-0.03
11	Pentachlorophenol	0.124	0.175	-41.1#	164#	-0.05
12	Phenanthrene	1.221	1.189	2.6	125	-0.02
13	Anthracene	1.186	1.276	-7.6	142	-0.03
14 SURR	Fluoranthene-d10	1.101	1.127	-2.4	131	-0.02
15 C	Fluoranthene	1.498	1.488	0.7	129	-0.03
16 I	Chrysene-d12	1.000	1.000	0.0	144	-0.01
17	Pyrene	1.546	1.424	7.9	134	-0.03
18	Benzo(a)anthracene	1.313	1.220	7.1	141	-0.02
19	Chrysene	1.438	1.125	21.8#	111	-0.01
20 I	Perylene-d12	1.000	1.000	0.0	131	-0.02
21	Benzo(b)fluoranthene	1.576	1.452	7.9	123	-0.01
22	Benzo(k)fluoranthene	1.537	1.461	4.9	124	-0.02
23 C	Benzo(a)pyrene	1.461	1.420	2.8	129	-0.02
24	Indeno(1,2,3-cd)pyrene	1.741	1.753	-0.7	130	-0.04
25	Dibenzo(a,h)anthracene	1.391	1.422	-2.2	132	-0.03
26	Benzo(a,h,i)perylene	1.493	1.520	-1.8	131	-0.03

(#) = Out of Range

SPCC's out = 0 CCC's out = 0