Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\Data\BM011415\
Data File : BM000188.D
Acq On : 14 Jan 2015 15:28
Operator : TP/IZ
Sample : SSTD0.2029
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
LabSampleId :
SSTD02029

Quant Time: Jan 14 21:56:01 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 14 21:49:10 2015
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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	92	-0.03
2		1,4-Dioxane	0.478	0.453	5.2	90	0.00
3	S	1,4-Dioxane-d8	0.345	0.321	7.0	87	-0.01
4		Benzaldehyde	1.172	1.265	-7.9	95	0.00
5	S	Phenol-d5	1.682	1.729	-2.8	98	-0.02
6		Phenol	1.774	1.823	-2.8	97	-0.01
7	S	Bis-(2-Chloroethyl)ether-d8	1.063	1.137	-7.0	104	-0.02
8		Bis(2-Chloroethyl)ether	1.377	1.400	-1.7	97	-0.01
9	S	2-Chlorophenol-d4	1.234	1.270	-2.9	99	-0.01
10		2-Chlorophenol	1.291	1.319	-2.2	98	-0.02
11		2-Methylphenol	1.366	1.388	-1.6	96	-0.01
12		2,2'-oxybis(1-Chloropropane	2.264	2.594	-14.6	110	-0.02
13	S	4-Methylphenol-d8	1.338	1.378	-3.0	98	-0.01
14		Acetophenone	2.352	2.369	-0.7	95	-0.01
15	P	N-Nitroso-di-n-propylamine	1.223	1.248	-2.0	96	-0.02
16		4-Methylphenol	1.475	1.516	-2.8	96	-0.02
17		Hexachloroethane	0.590	0.612	-3.7	101	-0.02
18	I	Naphthalene-d8	1.000	1.000	0.0	91	-0.02
19	S	Nitrobenzene-d5	0.138	0.147	-6.5	101	-0.02
20		Nitrobenzene	0.412	0.458	-11.2	104	-0.01
21		Isophorone	0.795	0.807	-1.5	95	-0.02
22	S	2-Nitrophenol-d4	0.141	0.157	-11.3	104	-0.02
23	C	2-Nitrophenol	0.156	0.169	-8.3	98	-0.01
24		2,4-Dimethylphenol	0.423	0.447	-5.7	98	-0.02
25		Bis(2-Chloroethoxy)methane	0.442	0.451	-2.0	95	-0.01
26	S	2,4-Dichlorophenol-d3	0.312	0.312	0.0	94	-0.01
27	C	2,4-Dichlorophenol	0.311	0.319	-2.6	94	-0.02
28		Naphthalene	1.020	1.024	-0.4	94	-0.02
29	S	4-Chloroaniline-d4	0.354	0.403	-13.8	93	-0.02
30		4-Chloroaniline	0.364	0.429	-17.9	95	-0.02
31	C	Hexachlorobutadiene	0.221	0.242	-9.5	103	-0.02
32		Caprolactam	0.101	0.088	12.9	79	-0.01
33	C	4-Chloro-3-methylphenol	0.382	0.387	-1.3	95	-0.01
34		2-Methylnaphthalene	0.756	0.776	-2.6	96	-0.02
35	I	Acenaphthene-d10	1.000	1.000	0.0	90	-0.02
36		1,2,4,5-Tetrachlorobenzene	0.555	0.596	-7.4	100	-0.03
37		Hexachlorocyclopentadiene	0.345	0.382	-10.7	103	-0.02
38	C	2,4,6-Trichlorophenol	0.354	0.358	-1.1	93	-0.01
39		2,4,5-Trichlorophenol	0.384	0.394	-2.6	93	-0.01
40		1,1'-Biphenyl	1.441	1.507	-4.6	96	-0.02
41		2-Chloronaphthalene	1.105	1.171	-6.0	99	-0.01
42		2-Nitroaniline	0.377	0.398	-5.6	101	-0.01
43	S	Dimethylphthalate-d6	1.475	1.430	3.1	89	-0.01
44		Dimethylphthalate	1.469	1.446	1.6	91	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\Data\BM011415\
Data File : BM000188.D
Acq On : 14 Jan 2015 15:28
Operator : TP/IZ
Sample : SSTD0.2029
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
LabSampleId :
SSTD02029

Quant Time: Jan 14 21:56:01 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 14 21:49:10 2015
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	AvgRF	CCRF	%Dev	Area%	Dev(min)
45		2,6-Dinitrotoluene	0.263	0.281	-6.8	95	-0.02
46	S	Acenaphthylene-d8	1.767	1.811	-2.5	94	-0.02
47		Acenaphthylene	1.863	1.852	0.6	90	-0.02
48		3-Nitroaniline	0.279	0.282	-1.1	89	-0.01
49	C	Acenaphthene	1.188	1.200	-1.0	93	-0.02
50		2,4-Dinitrophenol	0.128	0.113	11.7	91	-0.02
51	S	4-Nitrophenol-d4	0.240	0.201	16.2	78	0.00
52		4-Nitrophenol	0.318	0.303	4.7	90	0.00
53		Dibenzofuran	1.720	1.706	0.8	91	-0.02
54		2,4-Dinitrotoluene	0.392	0.407	-3.8	94	0.00
55		2,3,4,6-Tetrachlorophenol	0.331	0.325	1.8	86	-0.01
56		Diethylphthalate	1.544	1.537	0.5	91	-0.02
57	S	Fluorene-d10	1.267	1.264	0.2	91	-0.02
58		Fluorene	1.427	1.407	1.4	90	-0.02
59		4-Chlorophenyl-phenylether	0.704	0.706	-0.3	93	-0.02
60		4-Nitroaniline	0.312	0.278	10.9	81	-0.01
61	I	Phenanthrene-d10	1.000	1.000	0.0	81	-0.02
62	S	4,6-Dinitro-2-methylphenol-	0.095	0.098	-3.2	95	-0.02
63		4,6-Dinitro-2-methylphenol	0.098	0.104	-6.1	96	-0.02
64		N-Nitrosodiphenylamine	0.580	0.626	-7.9	91	-0.02
65		4-Bromophenyl-phenylether	0.204	0.218	-6.9	91	-0.03
66		Hexachlorobenzene	0.235	0.254	-8.1	91	-0.01
67		Atrazine	0.226	0.224	0.9	82	-0.02
68	C	Pentachlorophenol	0.142	0.127	10.6	79	-0.01
69		Phenanthrene	1.083	1.130	-4.3	86	-0.02
70	S	Anthracene-d10	0.925	0.956	-3.4	86	-0.01
71		Anthracene	1.113	1.152	-3.5	86	-0.01
72		Carbazole	1.006	0.992	1.4	81	-0.02
73		Di-n-butylphthalate	1.196	1.198	-0.2	81	-0.03
74	C	Fluoranthene	1.265	1.220	3.6	79	-0.01
75	I	Chrysene-d12	1.000	1.000	0.0	63	-0.01
76	S	Pyrene-d10	0.923	1.064	-15.3	76	-0.01
77		Pyrene	1.205	1.412	-17.2	76	-0.02
78		Butylbenzylphthalate	0.490	0.524	-6.9	69	-0.02
79		3,3'-Dichlorobenzidine	0.353	0.371	-5.1	61	-0.01
80		Benzo(a)anthracene	1.155	1.192	-3.2	69	-0.02
81		Bis(2-ethylhexyl)phthalate	0.713	0.716	-0.4	63	-0.03
82		Chrysene	1.064	1.130	-6.2	68	-0.01
83	I	Perylene-d12	1.000	1.000	0.0	61	-0.02
84		Di-n-octyl phthalate	1.298	1.326	-2.2	62	-0.03
85		Benzo(b)fluoranthene	1.276	1.244	2.5	60	-0.03
86		Benzo(k)fluoranthene	1.090	1.208	-10.8	71	-0.03
87	S	Benzo(a)pyrene-d12	0.908	0.939	-3.4	65	-0.03

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\Data\BM011415\
Data File : BM000188.D
Acq On : 14 Jan 2015 15:28
Operator : TP/IZ
Sample : SSTD0.2029
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
LabSampleId :
SSTD02029

Quant Time: Jan 14 21:56:01 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 14 21:49:10 2015
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	AvgRF	CCRF	%Dev	Area%	Dev(min)
88 C	Benzo(a)pyrene	1.121	1.171	-4.5	65	-0.03
89	Indeno(1,2,3-cd)pyrene	1.170	1.335	-14.1	74	-0.04
90	Dibenzo(a,h)anthracene	0.985	1.116	-13.3	73	-0.04
91	Benzo(g,h,i)perylene	0.961	1.120	-16.5	76	-0.04

(#) = Out of Range SPCC's out = 0 CCC's out = 0