Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102418\
Data File : BM017340.D
Acq On : 25 Oct 2018 04:57
Operator : MJ/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02075

Quant Time: Oct 25 07:27:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 25 02:39:26 2018
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	124	0.00
2		1,4-Dioxane	0.438	0.394	10.0	111	0.00
3	S	1,4-Dioxane-d8	0.435	0.403	7.4	116	0.00
4		Benzaldehyde	0.348	0.322	7.5	118	0.00
5	S	Phenol-d5	1.827	1.832	-0.3	129	0.00
6		Phenol	1.814	1.830	-0.9	129	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.065	1.060	0.5	125	0.00
8		Bis(2-Chloroethyl)ether	1.374	1.370	0.3	124	0.00
9	S	2-Chlorophenol-d4	1.416	1.482	-4.7	131	0.00
10		2-Chlorophenol	1.423	1.474	-3.6	130	0.00
11		2-Methylphenol	1.366	1.420	-4.0	134	0.00
12		2,2'-oxybis(1-Chloropropane	1.831	1.838	-0.4	124	0.00
13	S	4-Methylphenol-d8	1.445	1.482	-2.6	132	0.00
14		Acetophenone	2.226	2.219	0.3	125	0.00
15	P	N-Nitroso-di-n-propylamine	1.093	1.143	-4.6	129	0.00
16		4-Methylphenol	1.471	1.525	-3.7	132	0.00
17		Hexachloroethane	0.556	0.546	1.8	123	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	128	0.00
19	S	Nitrobenzene-d5	0.156	0.159	-1.9	133	0.00
20		Nitrobenzene	0.369	0.354	4.1	125	0.00
21		Isophorone	0.671	0.678	-1.0	129	0.00
22	S	2-Nitrophenol-d4	0.175	0.183	-4.6	135	0.00
23	C	2-Nitrophenol	0.185	0.187	-1.1	130	0.00
24		2,4-Dimethylphenol	0.367	0.367	0.0	128	0.00
25		Bis(2-Chloroethoxy)methane	0.426	0.417	2.1	126	0.00
26	S	2,4-Dichlorophenol-d3	0.326	0.337	-3.4	134	0.00
27	C	2,4-Dichlorophenol	0.312	0.322	-3.2	133	0.00
28		Naphthalene	1.046	1.019	2.6	127	0.00
29	S	4-Chloroaniline-d4	0.266	0.287	-7.9	146	0.00
30		4-Chloroaniline	0.272	0.284	-4.4	138	0.00
31	C	Hexachlorobutadiene	0.206	0.196	4.9	126	0.00
32		Caprolactam	0.106	0.111	-4.7	139	0.00
33	C	4-Chloro-3-methylphenol	0.343	0.361	-5.2	134	0.00
34		2-Methylnaphthalene	0.769	0.760	1.2	128	0.00
35		1-Methylnaphthalene	0.737	0.729	1.1	128	0.00
36	I	Acenaphthene-d10	1.000	1.000	0.0	128	0.00
37		1,2,4,5-Tetrachlorobenzene	0.672	0.667	0.7	128	0.00
38		Hexachlorocyclopentadiene	0.429	0.298	30.5#	92	0.00
39	C	2,4,6-Trichlorophenol	0.426	0.447	-4.9	133	0.00
40		2,4,5-Trichlorophenol	0.459	0.485	-5.7	135	0.00
41		1,1'-Biphenyl	1.655	1.622	2.0	125	0.00
42		2-Chloronaphthalene	1.293	1.278	1.2	127	0.00
43		2-Nitroaniline	0.364	0.384	-5.5	134	0.00
44	S	Dimethylphthalate-d6	1.715	1.686	1.7	126	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102418\
Data File : BM017340.D
Acq On : 25 Oct 2018 04:57
Operator : MJ/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02075

Quant Time: Oct 25 07:27:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 25 02:39:26 2018
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45		Dimethylphthalate	1.662	1.628	2.0	125	0.00
46		2,6-Dinitrotoluene	0.334	0.350	-4.8	131	0.00
47	S	Acenaphthylene-d8	2.083	2.130	-2.3	130	0.00
48		Acenaphthylene	1.954	1.983	-1.5	128	0.00
49		3-Nitroaniline	0.314	0.333	-6.1	145	0.00
50	C	Acenaphthene	1.399	1.389	0.7	127	0.00
51		2,4-Dinitrophenol	0.222	0.207	6.8	134	0.00
52	S	4-Nitrophenol-d4	0.320	0.332	-3.8	136	0.00
53		4-Nitrophenol	0.243	0.237	2.5	124	0.00
54		Dibenzofuran	1.982	1.958	1.2	126	0.00
55		2,4-Dinitrotoluene	0.498	0.519	-4.2	129	0.00
56		2,3,4,6-Tetrachlorophenol	0.425	0.455	-7.1	136	0.00
57		Diethylphthalate	1.661	1.623	2.3	124	0.00
58	S	Fluorene-d10	1.490	1.470	1.3	126	0.00
59		Fluorene	1.634	1.623	0.7	126	0.00
60		4-Chlorophenyl-phenylether	0.836	0.815	2.5	124	0.00
61		4-Nitroaniline	0.377	0.413	-9.5	137	0.00
62	I	Phenanthrene-d10	1.000	1.000	0.0	127	0.00
63	S	4,6-Dinitro-2-methylphenol-	0.139	0.133	4.3	130	0.00
64		4,6-Dinitro-2-methylphenol	0.142	0.134	5.6	125	0.00
65		N-Nitrosodiphenylamine	0.601	0.598	0.5	128	0.00
66		4-Bromophenyl-phenylether	0.225	0.223	0.9	130	0.00
67		Hexachlorobenzene	0.253	0.250	1.2	127	0.00
68		Atrazine	0.221	0.217	1.8	127	0.00
69	C	Pentachlorophenol	0.158	0.161	-1.9	136	0.00
70		Phenanthrene	1.148	1.128	1.7	126	0.00
71	S	Anthracene-d10	0.990	0.999	-0.9	128	0.00
72		Anthracene	1.166	1.169	-0.3	127	0.00
73		1,2,3,4-Tetrachlorobenzene	0.282	0.279	1.1	129	0.00
74		Pentachlorobenzene	0.290	0.285	1.7	127	0.00
75		Carbazole	1.020	1.077	-5.6	133	0.00
76		Di-n-butylphthalate	1.192	1.181	0.9	126	0.00
77	C	Fluoranthene	1.316	1.395	-6.0	128	0.00
78	I	Chrysene-d12	1.000	1.000	0.0	122	0.00
79	S	Pyrene-d10	0.927	0.963	-3.9	127	0.00
80		Pyrene	1.161	1.199	-3.3	125	0.00
81		Butylbenzylphthalate	0.464	0.486	-4.7	127	0.00
82		3,3'-Dichlorobenzidine	0.391	0.403	-3.1	132	0.00
83		Benzo(a)anthracene	1.224	1.227	-0.2	122	0.00
84		Bis(2-ethylhexyl)phthalate	0.678	0.646	4.7	115	0.00
85		Chrysene	1.164	1.153	0.9	121	0.00
86	I	Perylene-d12	1.000	1.000	0.0	102	0.00
87		Di-n-octyl phthalate	1.042	1.294	-24.2	121	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102418\
Data File : BM017340.D
Acq On : 25 Oct 2018 04:57
Operator : MJ/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02075

Quant Time: Oct 25 07:27:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 25 02:39:26 2018
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88		Benzo(b)fluoranthene	1.171	1.282	-9.5	107	0.00
89		Benzo(k)fluoranthene	1.144	1.213	-6.0	110	0.00
90	S	Benzo(a)pyrene-d12	1.056	1.109	-5.0	106	0.00
91	C	Benzo(a)pyrene	1.144	1.183	-3.4	104	0.00
92		Indeno(1,2,3-cd)pyrene	1.392	1.173	15.7	86	0.00
93		Dibenzo(a,h)anthracene	1.162	1.014	12.7	88	0.00
94		Benzo(g,h,i)perylene	1.182	0.896	24.2	78	0.00

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