Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM091018\
Data File : BM016711.D
Acq On : 10 Sep 2018 15:29
Operator : SJ/JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SICV53

Quant Time: Sep 10 16:05:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 10 15:28:07 2018
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	79	0.00
2		1,4-Dioxane	0.487	0.500	-2.7	84	0.00
3	S	1,4-Dioxane-d8	0.468	0.463	1.1	84	0.00
4		Benzaldehyde	0.949	1.154	-21.6#	79	0.00
5	S	Phenol-d5	1.687	1.683	0.2	78	0.00
6		Phenol	1.684	1.690	-0.4	79	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.045	1.064	-1.8	79	0.00
8		Bis(2-Chloroethyl)ether	1.296	1.304	-0.6	78	0.00
9	S	2-Chlorophenol-d4	1.377	1.392	-1.1	79	0.00
10		2-Chlorophenol	1.383	1.412	-2.1	80	0.00
11		2-Methylphenol	1.262	1.250	1.0	78	0.00
12		2,2'-oxybis(1-Chloropropane	2.050	2.047	0.1	78	0.00
13	S	4-Methylphenol-d8	1.305	1.307	-0.2	79	0.00
14		Acetophenone	2.023	2.044	-1.0	79	0.00
15	P	N-Nitroso-di-n-propylamine	1.012	1.013	-0.1	78	0.00
16		4-Methylphenol	1.334	1.331	0.2	78	0.00
17		Hexachloroethane	0.543	0.549	-1.1	79	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	78	0.00
19	S	Nitrobenzene-d5	0.131	0.134	-2.3	80	0.00
20		Nitrobenzene	0.332	0.339	-2.1	80	0.00
21		Isophorone	0.661	0.649	1.8	77	0.00
22	S	2-Nitrophenol-d4	0.119	0.124	-4.2	82	0.00
23	C	2-Nitrophenol	0.138	0.146	-5.8	82	0.00
24		2,4-Dimethylphenol	0.356	0.353	0.8	78	0.00
25		Bis(2-Chloroethoxy)methane	0.408	0.406	0.5	79	0.00
26	S	2,4-Dichlorophenol-d3	0.304	0.305	-0.3	78	0.00
27	C	2,4-Dichlorophenol	0.292	0.297	-1.7	79	0.00
28		Naphthalene	1.028	1.022	0.6	78	0.00
29	S	4-Chloroaniline-d4	0.367	0.399	-8.7	78	0.00
30		4-Chloroaniline	0.367	0.405	-10.4	79	0.00
31	C	Hexachlorobutadiene	0.197	0.195	1.0	77	0.00
32		Caprolactam	0.092	0.091	1.1	83	0.00
33	C	4-Chloro-3-methylphenol	0.306	0.306	0.0	78	0.00
34		2-Methylnaphthalene	0.725	0.717	1.1	78	0.00
35		1-Methylnaphthalene	0.725	0.717	1.1	78	0.00
36	I	Acenaphthene-d10	1.000	1.000	0.0	80	0.00
37		1,2,4,5-Tetrachlorobenzene	0.687	0.678	1.3	79	0.00
38		Hexachlorocyclopentadiene	0.428	0.405	5.4	79	0.00
39	C	2,4,6-Trichlorophenol	0.391	0.396	-1.3	80	0.00
40		2,4,5-Trichlorophenol	0.427	0.436	-2.1	83	0.00
41		1,1'-Biphenyl	1.664	1.643	1.3	79	0.00
42		2-Chloronaphthalene	1.302	1.298	0.3	80	0.00
43		2-Nitroaniline	0.287	0.302	-5.2	84	0.00
44	S	Dimethylphthalate-d6	1.606	1.604	0.1	81	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM091018\
Data File : BM016711.D
Acq On : 10 Sep 2018 15:29
Operator : SJ/JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SICV53

Quant Time: Sep 10 16:05:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 10 15:28:07 2018
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		Dimethylphthalate	1.569	1.578	-0.6	82	0.00
46		2,6-Dinitrotoluene	0.241	0.257	-6.6	85	0.00
47	S	Acenaphthylene-d8	2.074	2.080	-0.3	80	0.00
48		Acenaphthylene	1.963	1.962	0.1	80	0.00
49		3-Nitroaniline	0.262	0.273	-4.2	87	0.00
50	C	Acenaphthene	1.394	1.397	-0.2	81	0.00
51		2,4-Dinitrophenol	0.108	0.094	13.0	93	0.00
52	S	4-Nitrophenol-d4	0.264	0.257	2.7	88	0.00
53		4-Nitrophenol	0.203	0.206	-1.5	86	0.00
54		Dibenzofuran	1.912	1.910	0.1	81	0.00
55		2,4-Dinitrotoluene	0.354	0.384	-8.5	86	0.00
56		2,3,4,6-Tetrachlorophenol	0.345	0.351	-1.7	82	0.00
57		Diethylphthalate	1.555	1.579	-1.5	82	0.00
58	S	Fluorene-d10	1.402	1.398	0.3	81	0.00
59		Fluorene	1.571	1.574	-0.2	81	0.00
60		4-Chlorophenyl-phenylether	0.797	0.798	-0.1	81	0.00
61		4-Nitroaniline	0.322	0.330	-2.5	86	0.00
62	I	Phenanthrene-d10	1.000	1.000	0.0	83	0.00
63	S	4,6-Dinitro-2-methylphenol-	0.082	0.071	13.4	90	0.00
64		4,6-Dinitro-2-methylphenol	0.092	0.081	12.0	89	0.00
65		N-Nitrosodiphenylamine	0.619	0.616	0.5	83	0.00
66		4-Bromophenyl-phenylether	0.226	0.219	3.1	81	0.00
67		Hexachlorobenzene	0.244	0.242	0.8	83	0.00
68		Atrazine	0.219	0.217	0.9	84	0.00
69	C	Pentachlorophenol	0.132	0.124	6.1	86	0.00
70		Phenanthrene	1.111	1.120	-0.8	84	0.00
71	S	Anthracene-d10	0.965	0.971	-0.6	84	0.00
72		Anthracene	1.141	1.139	0.2	84	0.00
73		1,2,3,4-Tetrachlorobenzene	0.331	0.323	2.4	79	0.00
74		Pentachlorobenzene	0.299	0.293	2.0	81	0.00
75		Carbazole	1.003	1.015	-1.2	85	0.00
76		Di-n-butylphthalate	1.167	1.183	-1.4	85	0.00
77	C	Fluoranthene	1.273	1.310	-2.9	87	0.00
78	I	Chrysene-d12	1.000	1.000	0.0	92	0.00
79	S	Pyrene-d10	0.970	0.932	3.9	87	0.00
80		Pyrene	1.228	1.191	3.0	88	0.00
81		Butylbenzylphthalate	0.454	0.456	-0.4	92	0.00
82		3,3'-Dichlorobenzidine	0.396	0.409	-3.3	92	0.00
83		Benzo(a)anthracene	1.238	1.222	1.3	91	0.00
84		Bis(2-ethylhexyl)phthalate	0.714	0.707	1.0	92	0.00
85		Chrysene	1.155	1.159	-0.3	92	0.00
86	I	Perylene-d12	1.000	1.000	0.0	92	0.00
87		Di-n-octyl phthalate	1.202	1.153	4.1	91	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM091018\
Data File : BM016711.D
Acq On : 10 Sep 2018 15:29
Operator : SJ/JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SICV53

Quant Time: Sep 10 16:05:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 10 15:28:07 2018
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		Benzo(b)fluoranthene	1.197	1.207	-0.8	94	0.00
89		Benzo(k)fluoranthene	1.149	1.140	0.8	91	0.00
90	S	Benzo(a)pyrene-d12	1.043	1.047	-0.4	93	0.00
91	C	Benzo(a)pyrene	1.141	1.148	-0.6	93	0.00
92		Indeno(1,2,3-cd)pyrene	1.361	1.351	0.7	92	0.00
93		Dibenzo(a,h)anthracene	1.139	1.138	0.1	92	0.00
94		Benzo(g,h,i)perylene	1.129	1.127	0.2	93	0.00

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