Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041823\
Data File : BP014719.D
Acq On : 18 Apr 2023 19:37
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SICV638

Quant Time: Apr 19 01:47:50 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 19 01:37:13 2023
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	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	110	0.00
2		1,4-Dioxane	8.000	8.451	-5.6	111	0.00
3	S	1,4-Dioxane-d8	8.000	8.424	-5.3	113	0.00
4	S	Pyridine-d5	20.000	20.088	-0.4	109	0.00
5		Pyridine	20.000	20.916	-4.6	110	0.00
6		Benzaldehyde	20.000	25.191	-26.0#	108	0.00
7	S	Phenol-d5	20.000	20.720	-3.6	110	0.00
8		Phenol	20.000	20.851	-4.3	110	0.00
9	S	Bis-(2-Chloroethyl)ether-d8	20.000	20.754	-3.8	107	0.00
10		Bis(2-Chloroethyl)ether	20.000	20.922	-4.6	109	0.00
11	S	2-Chlorophenol-d4	20.000	21.753	-8.8	113	0.00
12		2-Chlorophenol	20.000	21.318	-6.6	110	0.00
13		2-Methylphenol	20.000	20.762	-3.8	110	0.00
14		2,2'-oxybis(1-Chloropropane	20.000	20.725	-3.6	105	0.00
15	S	4-Methylphenol-d8	20.000	21.061	-5.3	112	0.00
16		Acetophenone	20.000	21.731	-8.7	109	0.00
17	P	N-Nitroso-di-n-propylamine	20.000	21.581	-7.9	107	0.00
18		4-Methylphenol	20.000	21.141	-5.7	111	0.00
19		Hexachloroethane	20.000	21.166	-5.8	111	0.00
20	I	Naphthalene-d8	20.000	20.000	0.0	110	0.00
21	S	Nitrobenzene-d5	20.000	23.356	-16.8	125	0.00
22		Nitrobenzene	20.000	22.313	-11.6	115	0.00
23		Isophorone	20.000	21.131	-5.7	109	0.00
24	S	2-Nitrophenol-d4	20.000	24.298	-21.5	132	0.00
25	C	2-Nitrophenol	20.000	24.219	-21.1	126	0.00
26		2,4-Dimethylphenol	20.000	21.382	-6.9	111	0.00
27		Bis(2-Chloroethoxy)methane	20.000	20.823	-4.1	108	0.00
28	S	2,4-Dichlorophenol-d3	20.000	21.582	-7.9	112	0.00
29	C	2,4-Dichlorophenol	20.000	21.581	-7.9	112	0.00
30		Naphthalene	20.000	20.930	-4.6	110	0.00
31	S	4-Chloroaniline-d4	20.000	21.195	-6.0	111	0.00
32		4-Chloroaniline	20.000	21.209	-6.0	110	0.00
33	C	Hexachlorobutadiene	20.000	20.535	-2.7	108	0.00
34		Caprolactam	20.000	22.673	-13.4	120	0.00
35	C	4-Chloro-3-methylphenol	20.000	21.827	-9.1	112	0.00
36		2-Methylnaphthalene	20.000	20.980	-4.9	109	0.00
37		1-Methylnaphthalene	20.000	21.208	-6.0	110	0.00
38	I	Acenaphthene-d10	20.000	20.000	0.0	110	0.00
39		1,2,4,5-Tetrachlorobenzene	20.000	20.390	-2.0	108	0.00
40		Hexachlorocyclopentadiene	20.000	20.629	-3.1	117	0.00
41	C	2,4,6-Trichlorophenol	20.000	21.749	-8.7	114	0.00
42		2,4,5-Trichlorophenol	20.000	21.859	-9.3	113	0.00
43		1,1'-Biphenyl	20.000	20.813	-4.1	110	0.00
44		2-Chloronaphthalene	20.000	20.962	-4.8	111	0.00
45		2-Nitroaniline	20.000	24.498	-22.5	130	0.00
46	S	Dimethylphthalate-d6	20.000	21.376	-6.9	113	0.00
47		Dimethylphthalate	20.000	21.232	-6.2	112	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041823\
Data File : BP014719.D
Acq On : 18 Apr 2023 19:37
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SICV638

Quant Time: Apr 19 01:47:50 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 19 01:37:13 2023
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	Amount	Calc.	%Dev	Area%	Dev(min)
48		2,6-Dinitrotoluene	20.000	24.723	-23.6	131	0.00
49	S	Acenaphthylene-d8	20.000	21.308	-6.5	111	0.00
50		Acenaphthylene	20.000	21.216	-6.1	111	0.00
51		3-Nitroaniline	20.000	23.386	-16.9	128	0.00
52	C	Acenaphthene	20.000	21.216	-6.1	111	0.00
53		2,4-Dinitrophenol	20.000	19.591	2.0	144	0.00
54	S	4-Nitrophenol-d4	20.000	22.185	-10.9	128	0.00
55		4-Nitrophenol	20.000	22.073	-10.4	118	0.00
56		Dibenzofuran	20.000	21.038	-5.2	110	0.00
57		2,4-Dinitrotoluene	20.000	25.153	-25.8#	130	0.00
58		2,3,4,6-Tetrachlorophenol	20.000	22.626	-13.1	117	0.00
59		Diethylphthalate	20.000	21.565	-7.8	111	0.00
60	S	Fluorene-d10	20.000	21.248	-6.2	111	0.00
61		Fluorene	20.000	21.588	-7.9	111	0.00
62		4-Chlorophenyl-phenylether	20.000	21.019	-5.1	109	0.00
63		4-Nitroaniline	20.000	24.854	-24.3	125	0.00
64	I	Phenanthrene-d10	20.000	20.000	0.0	113	0.00
65	S	4,6-Dinitro-2-methylphenol-	20.000	20.450	-2.2	145	0.00
66		4,6-Dinitro-2-methylphenol	20.000	20.969	-4.8	141	0.00
67		N-Nitrosodiphenylamine	20.000	21.093	-5.5	112	0.00
68		4-Bromophenyl-phenylether	20.000	20.703	-3.5	111	0.00
69		Hexachlorobenzene	20.000	20.719	-3.6	112	0.00
70		Atrazine	20.000	21.491	-7.5	114	0.00
71	C	Pentachlorophenol	20.000	20.562	-2.8	119	0.00
72		Phenanthrene	20.000	20.911	-4.6	112	0.00
73	S	Anthracene-d10	20.000	21.159	-5.8	112	0.00
74		Anthracene	20.000	21.100	-5.5	111	0.00
75		1,2,3,4-Tetrachlorobenzene	20.000	20.083	-0.4	109	0.00
76		Pentachlorobenzene	20.000	20.456	-2.3	111	0.00
77		Carbazole	20.000	21.572	-7.9	114	0.00
78		Di-n-butylphthalate	20.000	21.858	-9.3	115	0.00
79	I	Chrysene-d12	20.000	20.000	0.0	114	0.00
80		Fluoranthene	20.000	20.774	-3.9	112	0.00
81	S	Pyrene-d10	20.000	20.880	-4.4	113	0.00
82		Pyrene	20.000	21.079	-5.4	114	0.00
83		Butylbenzylphthalate	20.000	22.434	-12.2	126	0.00
84		3,3'-Dichlorobenzidine	20.000	22.167	-10.8	119	0.00
85		Benzo(a)anthracene	20.000	21.057	-5.3	113	0.00
86		Bis(2-ethylhexyl)phthalate	20.000	22.464	-12.3	122	0.00
87		Chrysene	20.000	21.277	-6.4	115	0.00
88	I	Perylene-d12	20.000	20.000	0.0	117	0.00
89		Di-n-octyl phthalate	20.000	19.682	1.6	124	0.00
90		Benzo(b)fluoranthene	20.000	21.608	-8.0	119	0.00
91		Benzo(k)fluoranthene	20.000	20.519	-2.6	112	0.00
92	S	Benzo(a)pyrene-d12	20.000	21.080	-5.4	116	0.00
93	C	Benzo(a)pyrene	20.000	21.051	-5.3	115	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041823\
Data File : BP014719.D
Acq On : 18 Apr 2023 19:37
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SICV638

Quant Time: Apr 19 01:47:50 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 19 01:37:13 2023
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	Amount	Calc.	%Dev	Area%	Dev(min)
94	Indeno(1,2,3-cd)pyrene	20.000	20.961	-4.8	117	0.00
95	Dibenzo(a,h)anthracene	20.000	20.897	-4.5	115	0.00
96	Benzo(g,h,i)perylene	20.000	20.753	-3.8	116	0.00

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