Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040723\
Data File : VY013226.D
Acq On : 07 Apr 2023 19:40
Operator : KP/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY040723

Quant Time: Apr 10 01:36:27 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040723S.M
Quant Title : SW846 8260
QLast Update : Mon Apr 10 01:29:21 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	Pentafluorobenzene	50.000	50.000	0.0	90	0.00
2	T	Dichlorodifluoromethane	50.000	46.280	7.4	91	0.00
3	P	Chloromethane	50.000	48.762	2.5	88	0.00
4	C	Vinyl Chloride	50.000	51.126	-2.3#	96	0.00
5	T	Bromomethane	50.000	54.984	-10.0	105	0.00
6	T	Chloroethane	50.000	48.111	3.8	101	0.00
7	T	Trichlorofluoromethane	50.000	48.878	2.2	93	0.00
8	T	Diethyl Ether	50.000	47.522	5.0	88	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	47.307	5.4	90	0.00
10	T	Methyl Iodide	50.000	54.141	-8.3	97	0.00
11	T	Tert butyl alcohol	250.000	220.853	11.7	88	0.00
12	CM	1,1-Dichloroethene	50.000	47.381	5.2#	89	0.00
13	T	Acrolein	250.000	231.217	7.5	88	0.00
14	T	Allyl chloride	50.000	48.205	3.6	90	0.00
15	T	Acrylonitrile	250.000	254.773	-1.9	87	0.00
16	T	Acetone	250.000	241.975	3.2	83	0.00
17	T	Carbon Disulfide	50.000	47.265	5.5	90	0.00
18	T	Methyl Acetate	50.000	49.879	0.2	90	0.00
19	T	Methyl tert-butyl Ether	50.000	51.726	-3.5	90	0.00
20	T	Methylene Chloride	50.000	50.421	-0.8	92	0.00
21	T	trans-1,2-Dichloroethene	50.000	48.923	2.2	91	0.00
22	T	Diisopropyl ether	50.000	53.086	-6.2	90	0.00
23	T	Vinyl Acetate	250.000	267.962	-7.2	90	0.00
24	P	1,1-Dichloroethane	50.000	48.319	3.4	89	0.00
25	T	2-Butanone	250.000	252.810	-1.1	86	0.00
26	T	2,2-Dichloropropane	50.000	47.800	4.4	91	0.00
27	T	cis-1,2-Dichloroethene	50.000	50.593	-1.2	92	0.00
28	T	Bromochloromethane	50.000	51.125	-2.3	91	0.00
29	T	Tetrahydrofuran	250.000	268.156	-7.3	86	0.00
30	C	Chloroform	50.000	49.634	0.7#	92	0.00
31	T	Cyclohexane	50.000	46.547	6.9	90	0.00
32	T	1,1,1-Trichloroethane	50.000	49.525	1.0	93	0.00
33	S	1,2-Dichloroethane-d4	50.000	49.569	0.9	93	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35	S	Dibromofluoromethane	50.000	48.359	3.3	93	0.00
36	T	1,1-Dichloropropene	50.000	49.120	1.8	91	0.00
37	T	Ethyl Acetate	50.000	51.332	-2.7	88	0.00
38	T	Carbon Tetrachloride	50.000	48.428	3.1	93	0.00
39	T	Methylcyclohexane	50.000	49.497	1.0	90	0.00
40	TM	Benzene	50.000	49.539	0.9	92	0.00
41	T	Methacrylonitrile	50.000	55.109	-10.2	92	0.00
42	TM	1,2-Dichloroethane	50.000	50.521	-1.0	91	0.00
43	T	Isopropyl Acetate	50.000	51.826	-3.7	91	0.00
44	TM	Trichloroethene	50.000	47.838	4.3	92	0.00
45	C	1,2-Dichloropropane	50.000	48.929	2.1#	89	0.00
46	T	Dibromomethane	50.000	49.544	0.9	91	0.00
47	T	Bromodichloromethane	50.000	49.260	1.5	91	0.00
48	T	Methyl methacrylate	50.000	52.406	-4.8	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040723\
Data File : VY013226.D
Acq On : 07 Apr 2023 19:40
Operator : KP/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY040723

Quant Time: Apr 10 01:36:27 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040723S.M
Quant Title : SW846 8260
QLast Update : Mon Apr 10 01:29:21 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)
49	T	1,4-Dioxane	1000.000	1121.918	-12.2	95	0.00
50	S	Toluene-d8	50.000	50.891	-1.8	93	0.00
51	T	4-Methyl-2-Pentanone	250.000	268.641	-7.5	90	0.00
52	CM	Toluene	50.000	51.547	-3.1#	91	0.00
53	T	t-1,3-Dichloropropene	50.000	49.875	0.3	90	0.00
54	T	cis-1,3-Dichloropropene	50.000	49.556	0.9	90	0.00
55	T	1,1,2-Trichloroethane	50.000	49.063	1.9	89	0.00
56	T	Ethyl methacrylate	50.000	54.122	-8.2	89	0.00
57	T	1,3-Dichloropropane	50.000	49.232	1.5	89	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	262.148	-4.9	90	0.00
59	T	2-Hexanone	250.000	270.952	-8.4	89	0.00
60	T	Dibromochloromethane	50.000	49.983	0.0	91	0.00
61	T	1,2-Dibromoethane	50.000	50.538	-1.1	91	0.00
62	S	4-Bromofluorobenzene	50.000	51.969	-3.9	93	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	93	0.00
64	T	Tetrachloroethene	50.000	47.952	4.1	93	0.00
65	PM	Chlorobenzene	50.000	49.682	0.6	92	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	49.811	0.4	93	0.00
67	C	Ethyl Benzene	50.000	51.253	-2.5#	93	0.00
68	T	m/p-Xylenes	100.000	102.979	-3.0	92	0.00
69	T	o-Xylene	50.000	52.305	-4.6	93	0.00
70	T	Styrene	50.000	52.671	-5.3	92	0.00
71	P	Bromoform	50.000	50.241	-0.5	91	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73	T	Isopropylbenzene	50.000	49.754	0.5	93	0.00
74	T	N-amyl acetate	50.000	52.640	-5.3	90	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	48.737	2.5	90	0.00
76	T	1,2,3-Trichloropropane	50.000	48.384	3.2	94	0.00
77	T	Bromobenzene	50.000	48.319	3.4	90	0.00
78	T	n-propylbenzene	50.000	50.108	-0.2	92	0.00
79	T	2-Chlorotoluene	50.000	49.328	1.3	93	0.00
80	T	1,3,5-Trimethylbenzene	50.000	50.979	-2.0	94	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	49.759	0.5	89	0.00
82	T	4-Chlorotoluene	50.000	50.039	-0.1	93	0.00
83	T	tert-Butylbenzene	50.000	51.128	-2.3	93	0.00
84	T	1,2,4-Trimethylbenzene	50.000	51.010	-2.0	92	0.00
85	T	sec-Butylbenzene	50.000	50.863	-1.7	93	0.00
86	T	p-Isopropyltoluene	50.000	51.483	-3.0	94	0.00
87	T	1,3-Dichlorobenzene	50.000	49.264	1.5	94	0.00
88	T	1,4-Dichlorobenzene	50.000	48.070	3.9	92	0.00
89	T	n-Butylbenzene	50.000	50.692	-1.4	93	0.00
90	T	Hexachloroethane	50.000	47.523	5.0	93	0.00
91	T	1,2-Dichlorobenzene	50.000	48.965	2.1	93	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	47.156	5.7	88	0.00
93	T	1,2,4-Trichlorobenzene	50.000	49.344	1.3	96	0.00
94	T	Hexachlorobutadiene	50.000	46.197	7.6	92	0.00
95	T	Naphthalene	50.000	51.908	-3.8	93	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040723\
Data File : VY013226.D
Acq On : 07 Apr 2023 19:40
Operator : KP/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY040723

Quant Time: Apr 10 01:36:27 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040723S.M
Quant Title : SW846 8260
QLast Update : Mon Apr 10 01:29:21 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)
96 T	1,2,3-Trichlorobenzene	50.000	49.517	1.0	94	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6