Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052422\
Data File : VY009049.D
Acq On : 24 May 2022 09:50
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: May 25 02:48:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052022S.M
Quant Title : SW846 8260
QLast Update : Fri May 20 23:50:52 2022
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	71	0.00
2	T	Dichlorodifluoromethane	50.000	48.840	2.3	66	0.00
3	P	Chloromethane	50.000	54.847	-9.7	74	0.00
4	C	Vinyl Chloride	50.000	52.544	-5.1#	71	0.00
5	T	Bromomethane	50.000	43.136	13.7	71	0.00
6	T	Chloroethane	50.000	51.061	-2.1	73	0.00
7	T	Trichlorofluoromethane	50.000	49.678	0.6	69	0.00
8	T	Diethyl Ether	50.000	49.109	1.8	70	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	50.152	-0.3	69	0.00
10	T	Methyl Iodide	50.000	52.378	-4.8	63	0.00
11	T	Tert butyl alcohol	250.000	199.749	20.1	58	0.00
12	CM	1,1-Dichloroethene	50.000	50.015	-0.0#	69	0.00
13	T	Acrolein	250.000	100.741	59.7#	53	0.01
14	T	Allyl chloride	50.000	46.181	7.6	63	0.00
15	T	Acrylonitrile	250.000	232.665	6.9	66	0.00
16	T	Acetone	250.000	283.329	-13.3	82	0.00
17	T	Carbon Disulfide	50.000	49.424	1.2	67	0.00
18	T	Methyl Acetate	50.000	44.899	10.2	63	0.00
19	T	Methyl tert-butyl Ether	50.000	46.725	6.5	65	0.00
20	T	Methylene Chloride	50.000	52.649	-5.3	71	0.00
21	T	trans-1,2-Dichloroethene	50.000	47.209	5.6	67	0.00
22	T	Diisopropyl ether	50.000	48.477	3.0	67	0.00
23	T	Vinyl Acetate	250.000	243.523	2.6	65	0.00
24	P	1,1-Dichloroethane	50.000	48.060	3.9	67	0.00
25	T	2-Butanone	250.000	249.848	0.1	68	0.00
26	T	2,2-Dichloropropane	50.000	50.509	-1.0	71	0.00
27	T	cis-1,2-Dichloroethene	50.000	47.446	5.1	65	0.00
28	T	Bromochloromethane	50.000	49.143	1.7	71	0.00
29	T	Tetrahydrofuran	250.000	237.463	5.0	64	0.00
30	C	Chloroform	50.000	47.337	5.3#	66	0.00
31	T	Cyclohexane	50.000	47.285	5.4	67	0.00
32	T	1,1,1-Trichloroethane	50.000	48.682	2.6	66	0.00
33	S	1,2-Dichloroethane-d4	50.000	45.417	9.2	82	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	70	0.00
35	S	Dibromofluoromethane	50.000	47.372	5.3	79	0.00
36	T	1,1-Dichloropropene	50.000	48.763	2.5	66	0.00
37	T	Ethyl Acetate	50.000	45.157	9.7	62	0.00
38	T	Carbon Tetrachloride	50.000	48.035	3.9	65	0.00
39	T	Methylcyclohexane	50.000	48.763	2.5	64	0.00
40	TM	Benzene	50.000	48.246	3.5	65	0.00
41	T	Methacrylonitrile	50.000	46.983	6.0	62	0.00
42	TM	1,2-Dichloroethane	50.000	49.434	1.1	67	0.00
43	T	Isopropyl Acetate	50.000	48.974	2.1	65	0.00
44	TM	Trichloroethene	50.000	46.904	6.2	64	0.00
45	C	1,2-Dichloropropane	50.000	49.944	0.1#	66	0.00
46	T	Dibromomethane	50.000	47.731	4.5	64	0.00
47	T	Bromodichloromethane	50.000	48.568	2.9	65	0.00
48	T	Methyl methacrylate	50.000	51.093	-2.2	65	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052422\
Data File : VY009049.D
Acq On : 24 May 2022 09:50
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: May 25 02:48:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052022S.M
Quant Title : SW846 8260
QLast Update : Fri May 20 23:50:52 2022
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	861.201	13.9	58	0.00
50	S	Toluene-d8	50.000	42.918	14.2	78	0.00
51	T	4-Methyl-2-Pentanone	250.000	248.081	0.8	64	0.00
52	CM	Toluene	50.000	48.746	2.5#	63	0.00
53	T	t-1,3-Dichloropropene	50.000	50.450	-0.9	65	0.00
54	T	cis-1,3-Dichloropropene	50.000	49.639	0.7	66	0.00
55	T	1,1,2-Trichloroethane	50.000	47.206	5.6	62	0.00
56	T	Ethyl methacrylate	50.000	49.509	1.0	62	0.00
57	T	1,3-Dichloropropane	50.000	49.203	1.6	65	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	256.181	-2.5	66	0.00
59	T	2-Hexanone	250.000	262.682	-5.1	66	0.00
60	T	Dibromochloromethane	50.000	48.228	3.5	63	0.00
61	T	1,2-Dibromoethane	50.000	47.405	5.2	62	0.00
62	S	4-Bromofluorobenzene	50.000	53.700	-7.4	71	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	68	0.00
64	T	Tetrachloroethene	50.000	46.848	6.3	63	0.00
65	PM	Chlorobenzene	50.000	47.255	5.5	62	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	48.455	3.1	62	0.00
67	C	Ethyl Benzene	50.000	50.108	-0.2#	63	0.00
68	T	m/p-Xylenes	100.000	103.617	-3.6	63	0.00
69	T	o-Xylene	50.000	51.345	-2.7	63	0.00
70	T	Styrene	50.000	53.027	-6.1	62	0.00
71	P	Bromoform	50.000	49.358	1.3	61	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	69	0.00
73	T	Isopropylbenzene	50.000	45.161	9.7	62	0.00
74	T	N-amyl acetate	50.000	48.662	2.7	66	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	42.183	15.6	61	0.00
76	T	1,2,3-Trichloropropane	50.000	45.861	8.3	62	0.00
77	T	Bromobenzene	50.000	42.664	14.7	61	0.00
78	T	n-propylbenzene	50.000	49.561	0.9	101	0.00
79	T	2-Chlorotoluene	50.000	45.813	8.4	62	0.00
80	T	1,3,5-Trimethylbenzene	50.000	47.232	5.5	62	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	45.214	9.6	63	0.00
82	T	4-Chlorotoluene	50.000	48.030	3.9	62	0.00
83	T	tert-Butylbenzene	50.000	46.599	6.8	62	0.00
84	T	1,2,4-Trimethylbenzene	50.000	48.372	3.3	63	0.00
85	T	sec-Butylbenzene	50.000	48.627	2.7	63	0.00
86	T	p-Isopropyltoluene	50.000	49.410	1.2	63	0.00
87	T	1,3-Dichlorobenzene	50.000	46.969	6.1	62	0.00
88	T	1,4-Dichlorobenzene	50.000	46.943	6.1	63	0.00
89	T	n-Butylbenzene	50.000	49.993	0.0	66	0.00
90	T	Hexachloroethane	50.000	46.575	6.8	63	0.00
91	T	1,2-Dichlorobenzene	50.000	46.254	7.5	63	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	42.289	15.4	59	0.00
93	T	1,2,4-Trichlorobenzene	50.000	43.473	13.1	62	0.00
94	T	Hexachlorobutadiene	50.000	43.340	13.3	62	0.00
95	T	Naphthalene	50.000	42.964	14.1	59	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052422\
Data File : VY009049.D
Acq On : 24 May 2022 09:50
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: May 25 02:48:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052022S.M
Quant Title : SW846 8260
QLast Update : Fri May 20 23:50:52 2022
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	43.293	13.4	62	0.00

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