Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120522\
Data File : VY011687.D
Acq On : 05 Dec 2022 10:09
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: Dec 06 00:34:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111822S.M
Quant Title : SW846 8260
QLast Update : Sat Nov 19 22:37:14 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	93	0.00
2	T	Dichlorodifluoromethane	50.000	52.473	-4.9	99	0.00
3	P	Chloromethane	50.000	46.597	6.8	85	0.00
4	C	Vinyl Chloride	50.000	39.766	20.5#	79	0.00
5	T	Bromomethane	50.000	42.621	14.8	80	0.00
6	T	Chloroethane	50.000	40.475	19.0	81	0.00
7	T	Trichlorofluoromethane	50.000	49.949	0.1	101	0.00
8	T	Diethyl Ether	50.000	50.783	-1.6	100	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	51.698	-3.4	101	0.00
10	T	Methyl Iodide	50.000	49.766	0.5	88	0.00
11	T	Tert butyl alcohol	250.000	245.090	2.0	101	0.00
12	CM	1,1-Dichloroethene	50.000	49.836	0.3#	96	0.00
13	T	Acrolein	250.000	187.619	25.0	112	0.00
14	T	Allyl chloride	50.000	49.288	1.4	92	0.00
15	T	Acrylonitrile	250.000	262.478	-5.0	103	0.00
16	T	Acetone	250.000	251.175	-0.5	98	0.00
17	T	Carbon Disulfide	50.000	46.464	7.1	89	0.00
18	T	Methyl Acetate	50.000	48.877	2.2	99	0.00
19	T	Methyl tert-butyl Ether	50.000	54.441	-8.9	102	0.00
20	T	Methylene Chloride	50.000	49.937	0.1	90	0.00
21	T	trans-1,2-Dichloroethene	50.000	51.177	-2.4	97	0.00
22	T	Diisopropyl ether	50.000	52.201	-4.4	95	0.00
23	T	Vinyl Acetate	250.000	266.838	-6.7	95	0.00
24	P	1,1-Dichloroethane	50.000	50.935	-1.9	99	0.00
25	T	2-Butanone	250.000	246.301	1.5	96	0.00
26	T	2,2-Dichloropropane	50.000	52.240	-4.5	100	0.00
27	T	cis-1,2-Dichloroethene	50.000	52.116	-4.2	97	0.00
28	T	Bromochloromethane	50.000	50.466	-0.9	95	0.00
29	T	Tetrahydrofuran	250.000	252.490	-1.0	97	0.00
30	C	Chloroform	50.000	52.322	-4.6#	101	0.00
31	T	Cyclohexane	50.000	47.129	5.7	91	0.00
32	T	1,1,1-Trichloroethane	50.000	52.797	-5.6	102	0.00
33	S	1,2-Dichloroethane-d4	50.000	51.903	-3.8	110	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	92	0.00
35	S	Dibromofluoromethane	50.000	55.842	-11.7	112	0.00
36	T	1,1-Dichloropropene	50.000	52.072	-4.1	95	0.00
37	T	Ethyl Acetate	50.000	50.529	-1.1	96	0.00
38	T	Carbon Tetrachloride	50.000	54.300	-8.6	102	0.00
39	T	Methylcyclohexane	50.000	51.720	-3.4	92	0.00
40	TM	Benzene	50.000	52.326	-4.7	96	0.00
41	T	Methacrylonitrile	50.000	50.646	-1.3	100	0.00
42	TM	1,2-Dichloroethane	50.000	52.427	-4.9	100	0.00
43	T	Isopropyl Acetate	50.000	50.959	-1.9	95	0.00
44	TM	Trichloroethene	50.000	51.883	-3.8	97	0.00
45	C	1,2-Dichloropropane	50.000	52.297	-4.6#	96	0.00
46	T	Dibromomethane	50.000	52.189	-4.4	99	0.00
47	T	Bromodichloromethane	50.000	54.091	-8.2	101	0.00
48	T	Methyl methacrylate	50.000	52.212	-4.4	95	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120522\
Data File : VY011687.D
Acq On : 05 Dec 2022 10:09
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: Dec 06 00:34:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111822S.M
Quant Title : SW846 8260
QLast Update : Sat Nov 19 22:37:14 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	1105.521	-10.6	103	0.00
50	S	Toluene-d8	50.000	52.382	-4.8	105	0.00
51	T	4-Methyl-2-Pentanone	250.000	261.605	-4.6	96	0.00
52	CM	Toluene	50.000	52.845	-5.7#	95	0.00
53	T	t-1,3-Dichloropropene	50.000	52.849	-5.7	97	0.00
54	T	cis-1,3-Dichloropropene	50.000	53.564	-7.1	98	0.00
55	T	1,1,2-Trichloroethane	50.000	53.375	-6.8	100	0.00
56	T	Ethyl methacrylate	50.000	55.643	-11.3	100	0.00
57	T	1,3-Dichloropropane	50.000	52.728	-5.5	97	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	269.728	-7.9	95	0.00
59	T	2-Hexanone	250.000	263.435	-5.4	95	0.00
60	T	Dibromochloromethane	50.000	54.436	-8.9	101	0.00
61	T	1,2-Dibromoethane	50.000	52.846	-5.7	99	0.00
62	S	4-Bromofluorobenzene	50.000	55.458	-10.9	108	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64	T	Tetrachloroethene	50.000	52.886	-5.8	96	0.00
65	PM	Chlorobenzene	50.000	52.298	-4.6	95	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	54.799	-9.6	98	0.00
67	C	Ethyl Benzene	50.000	53.301	-6.6#	94	0.00
68	T	m/p-Xylenes	100.000	107.856	-7.9	94	0.00
69	T	o-Xylene	50.000	55.193	-10.4	95	0.00
70	T	Styrene	50.000	55.440	-10.9	95	0.00
71	P	Bromoform	50.000	53.867	-7.7	98	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	91	0.00
73	T	Isopropylbenzene	50.000	54.700	-9.4	95	0.00
74	T	N-amyl acetate	50.000	52.248	-4.5	93	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	50.172	-0.3	95	0.00
76	T	1,2,3-Trichloropropane	50.000	48.269	3.5	82	0.00
77	T	Bromobenzene	50.000	52.932	-5.9	96	0.00
78	T	n-propylbenzene	50.000	53.899	-7.8	93	0.00
79	T	2-Chlorotoluene	50.000	53.028	-6.1	94	0.00
80	T	1,3,5-Trimethylbenzene	50.000	54.901	-9.8	95	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	53.404	-6.8	100	0.00
82	T	4-Chlorotoluene	50.000	52.673	-5.3	94	0.00
83	T	tert-Butylbenzene	50.000	55.494	-11.0	96	0.00
84	T	1,2,4-Trimethylbenzene	50.000	55.050	-10.1	95	0.00
85	T	sec-Butylbenzene	50.000	54.607	-9.2	95	0.00
86	T	p-Isopropyltoluene	50.000	55.223	-10.4	95	0.00
87	T	1,3-Dichlorobenzene	50.000	52.676	-5.4	96	0.00
88	T	1,4-Dichlorobenzene	50.000	51.383	-2.8	94	0.00
89	T	n-Butylbenzene	50.000	55.464	-10.9	95	0.00
90	T	Hexachloroethane	50.000	53.065	-6.1	99	0.00
91	T	1,2-Dichlorobenzene	50.000	52.412	-4.8	95	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	53.520	-7.0	101	0.00
93	T	1,2,4-Trichlorobenzene	50.000	55.939	-11.9	102	0.00
94	T	Hexachlorobutadiene	50.000	58.142	-16.3	108	0.00
95	T	Naphthalene	50.000	52.556	-5.1	106	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120522\
Data File : VY011687.D
Acq On : 05 Dec 2022 10:09
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: Dec 06 00:34:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111822S.M
Quant Title : SW846 8260
QLast Update : Sat Nov 19 22:37:14 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	57.421	-14.8	106	0.00

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