Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD021323\
Data File : VD075331.D
Acq On : 13 Feb 2023 17:15
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Feb 14 01:25:03 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D020723S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 08 04:26:58 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	83	0.00
2	T	Dichlorodifluoromethane	50.000	46.462	7.1	76	0.00
3	P	Chloromethane	50.000	47.134	5.7	77	0.00
4	C	Vinyl Chloride	50.000	45.088	9.8#	78	0.00
5	T	Bromomethane	50.000	44.904	10.2	86	0.00
6	T	Chloroethane	50.000	44.286	11.4	79	0.00
7	T	Trichlorofluoromethane	50.000	47.603	4.8	82	0.00
8	T	Diethyl Ether	50.000	50.847	-1.7	85	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	50.757	-1.5	85	0.00
10	T	Methyl Iodide	50.000	46.775	6.5	77	0.00
11	T	Tert butyl alcohol	250.000	213.100	14.8	81	0.00
12	CM	1,1-Dichloroethene	50.000	49.609	0.8#	84	0.00
13	T	Acrolein	250.000	242.058	3.2	91	-0.01
14	T	Allyl chloride	50.000	50.223	-0.4	88	0.00
15	T	Acrylonitrile	250.000	270.476	-8.2	90	-0.01
16	T	Acetone	250.000	248.967	0.4	76	0.00
17	T	Carbon Disulfide	50.000	46.858	6.3	82	0.00
18	T	Methyl Acetate	50.000	48.567	2.9	83	0.00
19	T	Methyl tert-butyl Ether	50.000	51.878	-3.8	87	0.00
20	T	Methylene Chloride	50.000	55.430	-10.9	88	-0.01
21	T	trans-1,2-Dichloroethene	50.000	49.987	0.0	83	0.00
22	T	Diisopropyl ether	50.000	54.434	-8.9	89	0.00
23	T	Vinyl Acetate	250.000	320.148	-28.1#	114	0.00
24	P	1,1-Dichloroethane	50.000	51.613	-3.2	87	0.00
25	T	2-Butanone	250.000	243.004	2.8	79	0.00
26	T	2,2-Dichloropropane	50.000	52.077	-4.2	87	0.00
27	T	cis-1,2-Dichloroethene	50.000	52.782	-5.6	89	0.00
28	T	Bromochloromethane	50.000	52.399	-4.8	88	0.00
29	T	Tetrahydrofuran	250.000	254.228	-1.7	83	0.00
30	C	Chloroform	50.000	52.922	-5.8#	90	0.00
31	T	Cyclohexane	50.000	47.919	4.2	85	0.00
32	T	1,1,1-Trichloroethane	50.000	51.519	-3.0	86	0.00
33	S	1,2-Dichloroethane-d4	50.000	50.473	-0.9	91	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	83	0.00
35	S	Dibromofluoromethane	50.000	51.377	-2.8	87	0.00
36	T	1,1-Dichloropropene	50.000	52.334	-4.7	85	0.00
37	T	Ethyl Acetate	50.000	49.364	1.3	88	-0.01
38	T	Carbon Tetrachloride	50.000	57.509	-15.0	93	0.00
39	T	Methylcyclohexane	50.000	51.612	-3.2	81	0.00
40	TM	Benzene	50.000	52.891	-5.8	87	0.00
41	T	Methacrylonitrile	50.000	46.114	7.8	83	0.00
42	TM	1,2-Dichloroethane	50.000	52.786	-5.6	88	0.00
43	T	Isopropyl Acetate	50.000	51.754	-3.5	86	0.00
44	TM	Trichloroethene	50.000	50.683	-1.4	83	0.00
45	C	1,2-Dichloropropane	50.000	54.584	-9.2#	90	0.00
46	T	Dibromomethane	50.000	52.521	-5.0	88	0.00
47	T	Bromodichloromethane	50.000	54.190	-8.4	88	0.00
48	T	Methyl methacrylate	50.000	54.958	-9.9	87	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD021323\
Data File : VD075331.D
Acq On : 13 Feb 2023 17:15
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Feb 14 01:25:03 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D020723S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 08 04:26:58 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	1030.835	-3.1	82	0.00
50	S	Toluene-d8	50.000	49.091	1.8	84	0.00
51	T	4-Methyl-2-Pentanone	250.000	266.210	-6.5	85	0.00
52	CM	Toluene	50.000	53.835	-7.7#	86	0.00
53	T	t-1,3-Dichloropropene	50.000	57.895	-15.8	92	0.00
54	T	cis-1,3-Dichloropropene	50.000	56.359	-12.7	89	0.00
55	T	1,1,2-Trichloroethane	50.000	54.539	-9.1	87	0.00
56	T	Ethyl methacrylate	50.000	55.433	-10.9	86	0.00
57	T	1,3-Dichloropropane	50.000	54.599	-9.2	88	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	292.660	-17.1	107	0.00
59	T	2-Hexanone	250.000	262.113	-4.8	82	0.00
60	T	Dibromochloromethane	50.000	55.388	-10.8	88	0.00
61	T	1,2-Dibromoethane	50.000	53.173	-6.3	87	0.00
62	S	4-Bromofluorobenzene	50.000	50.555	-1.1	85	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	85	0.00
64	T	Tetrachloroethene	50.000	49.708	0.6	85	0.00
65	PM	Chlorobenzene	50.000	51.660	-3.3	88	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	55.167	-10.3	90	0.00
67	C	Ethyl Benzene	50.000	53.046	-6.1#	87	0.00
68	T	m/p-Xylenes	100.000	108.537	-8.5	88	0.00
69	T	o-Xylene	50.000	53.968	-7.9	89	0.00
70	T	Styrene	50.000	55.519	-11.0	91	0.00
71	P	Bromoform	50.000	54.482	-9.0	88	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	89	0.00
73	T	Isopropylbenzene	50.000	50.989	-2.0	87	0.00
74	T	N-amyl acetate	50.000	51.832	-3.7	90	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	49.800	0.4	89	0.00
76	T	1,2,3-Trichloropropane	50.000	52.400	-4.8	101	0.00
77	T	Bromobenzene	50.000	50.059	-0.1	88	0.00
78	T	n-propylbenzene	50.000	50.906	-1.8	86	0.00
79	T	2-Chlorotoluene	50.000	50.870	-1.7	89	0.00
80	T	1,3,5-Trimethylbenzene	50.000	51.714	-3.4	88	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	53.880	-7.8	100	0.00
82	T	4-Chlorotoluene	50.000	51.008	-2.0	89	0.00
83	T	tert-Butylbenzene	50.000	52.762	-5.5	89	0.00
84	T	1,2,4-Trimethylbenzene	50.000	51.899	-3.8	89	0.00
85	T	sec-Butylbenzene	50.000	51.558	-3.1	88	0.00
86	T	p-Isopropyltoluene	50.000	53.229	-6.5	89	0.00
87	T	1,3-Dichlorobenzene	50.000	51.095	-2.2	89	0.00
88	T	1,4-Dichlorobenzene	50.000	51.324	-2.6	91	0.00
89	T	n-Butylbenzene	50.000	52.298	-4.6	89	0.00
90	T	Hexachloroethane	50.000	50.648	-1.3	88	0.00
91	T	1,2-Dichlorobenzene	50.000	51.392	-2.8	90	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	49.964	0.1	86	0.00
93	T	1,2,4-Trichlorobenzene	50.000	50.863	-1.7	89	0.00
94	T	Hexachlorobutadiene	50.000	51.157	-2.3	86	0.00
95	T	Naphthalene	50.000	50.886	-1.8	88	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD021323\
Data File : VD075331.D
Acq On : 13 Feb 2023 17:15
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Feb 14 01:25:03 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D020723S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 08 04:26:58 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	52.309	-4.6	91	0.00

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