Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020823\
Data File : VD075282.D
Acq On : 08 Feb 2023 20:04
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Feb 09 05:43:46 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	44.593	10.8	73	0.00
3	P	Chloromethane	50.000	46.453	7.1	77	0.00
4	C	Vinyl Chloride	50.000	39.505	21.0#	68	0.00
5	T	Bromomethane	50.000	41.270	17.5	80	0.00
6	T	Chloroethane	50.000	42.555	14.9	76	0.00
7	T	Trichlorofluoromethane	50.000	42.718	14.6	74	0.00
8	T	Diethyl Ether	50.000	50.118	-0.2	84	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	46.152	7.7	77	0.00
10	T	Methyl Iodide	50.000	47.759	4.5	79	0.00
11	T	Tert butyl alcohol	250.000	227.064	9.2	86	0.00
12	CM	1,1-Dichloroethene	50.000	48.661	2.7#	83	0.00
13	T	Acrolein	250.000	195.685	21.7	77	0.00
14	T	Allyl chloride	50.000	48.062	3.9	84	0.00
15	T	Acrylonitrile	250.000	262.594	-5.0	87	0.00
16	T	Acetone	250.000	209.664	16.1	64	0.00
17	T	Carbon Disulfide	50.000	44.883	10.2	79	0.00
18	T	Methyl Acetate	50.000	51.056	-2.1	87	0.00
19	T	Methyl tert-butyl Ether	50.000	52.420	-4.8	88	0.00
20	T	Methylene Chloride	50.000	53.328	-6.7	85	0.00
21	T	trans-1,2-Dichloroethene	50.000	49.638	0.7	83	0.00
22	T	Diisopropyl ether	50.000	51.195	-2.4	84	0.00
23	T	Vinyl Acetate	250.000	283.544	-13.4	100	0.00
24	P	1,1-Dichloroethane	50.000	51.227	-2.5	87	0.00
25	T	2-Butanone	250.000	230.745	7.7	75	0.00
26	T	2,2-Dichloropropane	50.000	46.699	6.6	78	0.00
27	T	cis-1,2-Dichloroethene	50.000	51.125	-2.3	87	0.00
28	T	Bromochloromethane	50.000	53.153	-6.3	89	0.00
29	T	Tetrahydrofuran	250.000	263.634	-5.5	86	0.00
30	C	Chloroform	50.000	50.610	-1.2#	86	0.00
31	T	Cyclohexane	50.000	42.957	14.1	76	0.00
32	T	1,1,1-Trichloroethane	50.000	49.526	0.9	83	0.00
33	S	1,2-Dichloroethane-d4	50.000	51.428	-2.9	93	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	85	0.00
35	S	Dibromofluoromethane	50.000	51.152	-2.3	89	0.00
36	T	1,1-Dichloropropene	50.000	47.142	5.7	79	0.00
37	T	Ethyl Acetate	50.000	49.879	0.2	91	0.00
38	T	Carbon Tetrachloride	50.000	46.866	6.3	78	0.00
39	T	Methylcyclohexane	50.000	46.405	7.2	75	0.00
40	TM	Benzene	50.000	50.591	-1.2	85	0.00
41	T	Methacrylonitrile	50.000	46.671	6.7	87	0.00
42	TM	1,2-Dichloroethane	50.000	52.130	-4.3	89	0.00
43	T	Isopropyl Acetate	50.000	50.321	-0.6	86	0.00
44	TM	Trichloroethene	50.000	47.727	4.5	81	0.00
45	C	1,2-Dichloropropane	50.000	49.668	0.7#	84	0.00
46	T	Dibromomethane	50.000	50.504	-1.0	87	0.00
47	T	Bromodichloromethane	50.000	51.847	-3.7	86	0.00
48	T	Methyl methacrylate	50.000	51.839	-3.7	85	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020823\
Data File : VD075282.D
Acq On : 08 Feb 2023 20:04
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Feb 09 05:43:46 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	959.969	4.0	78	0.00
50	S	Toluene-d8	50.000	48.593	2.8	85	0.00
51	T	4-Methyl-2-Pentanone	250.000	257.009	-2.8	84	0.00
52	CM	Toluene	50.000	51.047	-2.1#	84	0.00
53	T	t-1,3-Dichloropropene	50.000	51.053	-2.1	83	0.00
54	T	cis-1,3-Dichloropropene	50.000	52.193	-4.4	85	0.00
55	T	1,1,2-Trichloroethane	50.000	51.697	-3.4	85	0.00
56	T	Ethyl methacrylate	50.000	55.760	-11.5	89	0.00
57	T	1,3-Dichloropropane	50.000	53.329	-6.7	88	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	251.956	-0.8	94	0.00
59	T	2-Hexanone	250.000	239.735	4.1	77	0.00
60	T	Dibromochloromethane	50.000	52.329	-4.7	85	0.00
61	T	1,2-Dibromoethane	50.000	50.525	-1.0	85	0.00
62	S	4-Bromofluorobenzene	50.000	51.635	-3.3	90	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	88	0.00
64	T	Tetrachloroethene	50.000	47.451	5.1	84	0.00
65	PM	Chlorobenzene	50.000	49.586	0.8	87	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	49.459	1.1	84	0.00
67	C	Ethyl Benzene	50.000	48.555	2.9#	83	0.00
68	T	m/p-Xylenes	100.000	99.165	0.8	83	0.00
69	T	o-Xylene	50.000	49.982	0.0	85	0.00
70	T	Styrene	50.000	50.646	-1.3	87	0.00
71	P	Bromoform	50.000	51.382	-2.8	86	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	92	0.00
73	T	Isopropylbenzene	50.000	46.588	6.8	82	0.00
74	T	N-amyl acetate	50.000	47.703	4.6	86	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	48.845	2.3	90	0.00
76	T	1,2,3-Trichloropropane	50.000	43.256	13.5	86	0.00
77	T	Bromobenzene	50.000	48.531	2.9	88	0.00
78	T	n-propylbenzene	50.000	46.763	6.5	82	0.00
79	T	2-Chlorotoluene	50.000	46.977	6.0	84	0.00
80	T	1,3,5-Trimethylbenzene	50.000	47.749	4.5	84	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	47.017	6.0	90	0.00
82	T	4-Chlorotoluene	50.000	46.444	7.1	83	0.00
83	T	tert-Butylbenzene	50.000	47.304	5.4	83	0.00
84	T	1,2,4-Trimethylbenzene	50.000	47.487	5.0	84	0.00
85	T	sec-Butylbenzene	50.000	47.128	5.7	83	0.00
86	T	p-Isopropyltoluene	50.000	47.972	4.1	83	0.00
87	T	1,3-Dichlorobenzene	50.000	47.752	4.5	86	0.00
88	T	1,4-Dichlorobenzene	50.000	47.571	4.9	87	0.00
89	T	n-Butylbenzene	50.000	46.470	7.1	82	0.00
90	T	Hexachloroethane	50.000	46.448	7.1	84	0.00
91	T	1,2-Dichlorobenzene	50.000	48.065	3.9	87	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	49.333	1.3	88	0.00
93	T	1,2,4-Trichlorobenzene	50.000	46.167	7.7	83	0.00
94	T	Hexachlorobutadiene	50.000	44.383	11.2	77	0.00
95	T	Naphthalene	50.000	47.721	4.6	85	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020823\
Data File : VD075282.D
Acq On : 08 Feb 2023 20:04
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Feb 09 05:43:46 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	48.199	3.6	86	0.00

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