Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041223\
Data File : VD075650.D
Acq On : 12 Apr 2023 20:16
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Apr 13 07:31:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D041023S.M
Quant Title : SW846 8260
QLast Update : Wed Apr 12 10:29:09 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	84	0.00
2	T	Dichlorodifluoromethane	50.000	51.453	-2.9	88	0.00
3	P	Chloromethane	50.000	58.317	-16.6	100	0.00
4	C	Vinyl Chloride	50.000	53.561	-7.1#	87	0.00
5	T	Bromomethane	50.000	43.871	12.3	74	-0.01
6	T	Chloroethane	50.000	54.403	-8.8	91	-0.01
7	T	Trichlorofluoromethane	50.000	61.802	-23.6	105	-0.01
8	T	Diethyl Ether	50.000	58.301	-16.6	98	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	56.174	-12.3	95	0.00
10	T	Methyl Iodide	50.000	54.910	-9.8	88	0.00
11	T	Tert butyl alcohol	250.000	359.073	-43.6#	127	0.00
12	CM	1,1-Dichloroethene	50.000	53.826	-7.7#	91	0.00
13	T	Acrolein	250.000	324.815	-29.9#	110	0.00
14	T	Allyl chloride	50.000	54.963	-9.9	93	0.00
15	T	Acrylonitrile	250.000	324.194	-29.7#	107	0.00
16	T	Acetone	250.000	299.445	-19.8	101	0.00
17	T	Carbon Disulfide	50.000	49.797	0.4	83	-0.01
18	T	Methyl Acetate	50.000	65.296	-30.6#	110	0.00
19	T	Methyl tert-butyl Ether	50.000	61.155	-22.3	100	0.00
20	T	Methylene Chloride	50.000	54.720	-9.4	85	0.00
21	T	trans-1,2-Dichloroethene	50.000	54.906	-9.8	91	0.00
22	T	Diisopropyl ether	50.000	59.410	-18.8	96	0.00
23	T	Vinyl Acetate	250.000	312.215	-24.9	100	0.00
24	P	1,1-Dichloroethane	50.000	56.983	-14.0	95	0.00
25	T	2-Butanone	250.000	317.934	-27.2#	108	0.00
26	T	2,2-Dichloropropane	50.000	52.796	-5.6	89	0.00
27	T	cis-1,2-Dichloroethene	50.000	56.158	-12.3	93	0.00
28	T	Bromochloromethane	50.000	57.170	-14.3	97	0.00
29	T	Tetrahydrofuran	250.000	347.693	-39.1#	113	0.00
30	C	Chloroform	50.000	58.505	-17.0#	96	0.00
31	T	Cyclohexane	50.000	51.159	-2.3	89	0.00
32	T	1,1,1-Trichloroethane	50.000	54.940	-9.9	90	0.00
33	S	1,2-Dichloroethane-d4	50.000	56.601	-13.2	95	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	85	0.00
35	S	Dibromofluoromethane	50.000	57.795	-15.6	95	0.00
36	T	1,1-Dichloropropene	50.000	57.338	-14.7	90	0.00
37	T	Ethyl Acetate	50.000	68.681	-37.4#	112	0.00
38	T	Carbon Tetrachloride	50.000	56.715	-13.4	91	0.00
39	T	Methylcyclohexane	50.000	55.253	-10.5	89	0.00
40	TM	Benzene	50.000	57.832	-15.7	92	0.00
41	T	Methacrylonitrile	50.000	55.909	-11.8	95	0.00
42	TM	1,2-Dichloroethane	50.000	59.923	-19.8	96	0.00
43	T	Isopropyl Acetate	50.000	67.174	-34.3#	108	0.00
44	TM	Trichloroethene	50.000	54.189	-8.4	92	0.00
45	C	1,2-Dichloropropane	50.000	59.289	-18.6#	97	0.00
46	T	Dibromomethane	50.000	59.839	-19.7	96	0.00
47	T	Bromodichloromethane	50.000	58.926	-17.9	97	0.00
48	T	Methyl methacrylate	50.000	64.384	-28.8#	109	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041223\
Data File : VD075650.D
Acq On : 12 Apr 2023 20:16
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Apr 13 07:31:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D041023S.M
Quant Title : SW846 8260
QLast Update : Wed Apr 12 10:29:09 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	1530.224	-53.0#	124	0.00
50	S	Toluene-d8	50.000	55.143	-10.3	90	0.00
51	T	4-Methyl-2-Pentanone	250.000	345.734	-38.3#	113	0.00
52	CM	Toluene	50.000	57.014	-14.0#	92	0.00
53	T	t-1,3-Dichloropropene	50.000	58.379	-16.8	95	0.00
54	T	cis-1,3-Dichloropropene	50.000	57.534	-15.1	94	0.00
55	T	1,1,2-Trichloroethane	50.000	60.013	-20.0	99	0.00
56	T	Ethyl methacrylate	50.000	63.544	-27.1#	101	0.00
57	T	1,3-Dichloropropane	50.000	60.299	-20.6	99	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	318.955	-27.6#	107	0.00
59	T	2-Hexanone	250.000	337.086	-34.8#	108	0.00
60	T	Dibromochloromethane	50.000	58.540	-17.1	98	0.00
61	T	1,2-Dibromoethane	50.000	58.105	-16.2	89	0.00
62	S	4-Bromofluorobenzene	50.000	57.774	-15.5	82	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	75	0.00
64	T	Tetrachloroethene	50.000	55.872	-11.7	93	0.00
65	PM	Chlorobenzene	50.000	54.743	-9.5	80	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	56.253	-12.5	82	0.00
67	C	Ethyl Benzene	50.000	57.011	-14.0#	83	0.00
68	T	m/p-Xylenes	100.000	113.030	-13.0	82	0.00
69	T	o-Xylene	50.000	58.723	-17.4	80	0.00
70	T	Styrene	50.000	61.140	-22.3	82	0.00
71	P	Bromoform	50.000	62.954	-25.9#	84	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	74	0.00
73	T	Isopropylbenzene	50.000	56.274	-12.5	80	0.00
74	T	N-amyl acetate	50.000	64.920	-29.8#	96	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	63.064	-26.1#	95	0.00
76	T	1,2,3-Trichloropropane	50.000	49.335	1.3	80	0.00
77	T	Bromobenzene	50.000	55.089	-10.2	77	0.00
78	T	n-propylbenzene	50.000	57.425	-14.8	83	0.00
79	T	2-Chlorotoluene	50.000	57.512	-15.0	85	0.00
80	T	1,3,5-Trimethylbenzene	50.000	57.163	-14.3	81	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	62.098	-24.2	91	0.00
82	T	4-Chlorotoluene	50.000	56.395	-12.8	83	0.00
83	T	tert-Butylbenzene	50.000	55.734	-11.5	78	0.00
84	T	1,2,4-Trimethylbenzene	50.000	57.149	-14.3	82	0.00
85	T	sec-Butylbenzene	50.000	56.984	-14.0	82	0.00
86	T	p-Isopropyltoluene	50.000	56.411	-12.8	81	0.00
87	T	1,3-Dichlorobenzene	50.000	54.903	-9.8	79	0.00
88	T	1,4-Dichlorobenzene	50.000	54.589	-9.2	80	0.00
89	T	n-Butylbenzene	50.000	55.861	-11.7	83	0.00
90	T	Hexachloroethane	50.000	56.054	-12.1	93	0.00
91	T	1,2-Dichlorobenzene	50.000	55.545	-11.1	81	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	63.355	-26.7#	110	0.00
93	T	1,2,4-Trichlorobenzene	50.000	55.636	-11.3	93	0.00
94	T	Hexachlorobutadiene	50.000	54.434	-8.9	92	0.00
95	T	Naphthalene	50.000	63.757	-27.5#	104	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041223\
Data File : VD075650.D
Acq On : 12 Apr 2023 20:16
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Apr 13 07:31:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D041023S.M
Quant Title : SW846 8260
QLast Update : Wed Apr 12 10:29:09 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	57.654	-15.3	97	0.00

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