Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110323\
Data File : VD077494.D
Acq On : 03 Nov 2023 09:15
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 04 05:11:46 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D103023S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 31 04:19:17 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	73	0.00
2	T	Dichlorodifluoromethane	50.000	44.776	10.4	71	0.00
3	P	Chloromethane	50.000	54.144	-8.3	72	0.00
4	C	Vinyl Chloride	50.000	60.653	-21.3#	82	0.00
5	T	Bromomethane	50.000	68.279	-36.6#	91	0.00
6	T	Chloroethane	50.000	62.389	-24.8	85	0.00
7	T	Trichlorofluoromethane	50.000	48.549	2.9	70	0.01
8	T	Diethyl Ether	50.000	48.286	3.4	67	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	47.000	6.0	69	0.02
10	T	Methyl Iodide	50.000	43.876	12.2	63	0.00
11	T	Tert butyl alcohol	250.000	205.550	17.8	66	0.00
12	CM	1,1-Dichloroethene	50.000	48.442	3.1#	68	0.00
13	T	Acrolein	250.000	197.189	21.1	59	0.00
14	T	Allyl chloride	50.000	47.960	4.1	65	0.00
15	T	Acrylonitrile	250.000	239.568	4.2	68	0.00
16	T	Acetone	250.000	280.030	-12.0	79	0.00
17	T	Carbon Disulfide	50.000	47.659	4.7	67	0.00
18	T	Methyl Acetate	50.000	50.449	-0.9	69	0.00
19	T	Methyl tert-butyl Ether	50.000	47.236	5.5	67	0.00
20	T	Methylene Chloride	50.000	44.298	11.4	64	0.00
21	T	trans-1,2-Dichloroethene	50.000	49.493	1.0	68	0.00
22	T	Diisopropyl ether	50.000	47.789	4.4	67	0.00
23	T	Vinyl Acetate	250.000	233.177	6.7	66	0.00
24	P	1,1-Dichloroethane	50.000	48.008	4.0	68	0.00
25	T	2-Butanone	250.000	243.614	2.6	72	0.00
26	T	2,2-Dichloropropane	50.000	46.004	8.0	68	0.00
27	T	cis-1,2-Dichloroethene	50.000	47.663	4.7	67	0.00
28	T	Bromochloromethane	50.000	46.405	7.2	66	0.00
29	T	Tetrahydrofuran	250.000	237.311	5.1	67	0.00
30	C	Chloroform	50.000	47.344	5.3#	67	0.00
31	T	Cyclohexane	50.000	48.791	2.4	71	0.00
32	T	1,1,1-Trichloroethane	50.000	48.282	3.4	70	0.00
33	S	1,2-Dichloroethane-d4	50.000	47.235	5.5	68	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	73	0.00
35	S	Dibromofluoromethane	50.000	46.384	7.2	68	0.00
36	T	1,1-Dichloropropene	50.000	49.138	1.7	69	0.00
37	T	Ethyl Acetate	50.000	46.721	6.6	67	0.00
38	T	Carbon Tetrachloride	50.000	48.336	3.3	72	0.00
39	T	Methylcyclohexane	50.000	49.796	0.4	72	0.00
40	TM	Benzene	50.000	48.918	2.2	68	0.00
41	T	Methacrylonitrile	50.000	43.595	12.8	66	0.00
42	TM	1,2-Dichloroethane	50.000	46.776	6.4	67	0.00
43	T	Isopropyl Acetate	50.000	45.858	8.3	65	0.00
44	TM	Trichloroethene	50.000	46.683	6.6	67	0.00
45	C	1,2-Dichloropropane	50.000	48.396	3.2#	69	0.00
46	T	Dibromomethane	50.000	45.348	9.3	66	0.00
47	T	Bromodichloromethane	50.000	45.716	8.6	66	0.00
48	T	Methyl methacrylate	50.000	46.208	7.6	64	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110323\
Data File : VD077494.D
Acq On : 03 Nov 2023 09:15
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 04 05:11:46 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D103023S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 31 04:19:17 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	848.128	15.2	61	0.00
50	S	Toluene-d8	50.000	48.285	3.4	71	0.00
51	T	4-Methyl-2-Pentanone	250.000	232.238	7.1	69	0.00
52	CM	Toluene	50.000	47.950	4.1#	68	0.00
53	T	t-1,3-Dichloropropene	50.000	46.263	7.5	66	0.00
54	T	cis-1,3-Dichloropropene	50.000	46.991	6.0	66	0.00
55	T	1,1,2-Trichloroethane	50.000	45.366	9.3	67	0.00
56	T	Ethyl methacrylate	50.000	46.494	7.0	67	0.00
57	T	1,3-Dichloropropane	50.000	47.068	5.9	67	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	236.129	5.5	65	0.00
59	T	2-Hexanone	250.000	240.331	3.9	72	0.00
60	T	Dibromochloromethane	50.000	45.365	9.3	66	0.00
61	T	1,2-Dibromoethane	50.000	44.824	10.4	64	0.00
62	S	4-Bromofluorobenzene	50.000	45.385	9.2	68	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	73	0.00
64	T	Tetrachloroethene	50.000	44.947	10.1	66	0.00
65	PM	Chlorobenzene	50.000	46.371	7.3	67	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	44.565	10.9	65	0.00
67	C	Ethyl Benzene	50.000	47.615	4.8#	69	0.00
68	T	m/p-Xylenes	100.000	94.136	5.9	68	0.00
69	T	o-Xylene	50.000	47.136	5.7	67	0.00
70	T	Styrene	50.000	46.780	6.4	68	0.00
71	P	Bromoform	50.000	42.727	14.5	63	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	71	0.00
73	T	Isopropylbenzene	50.000	48.303	3.4	69	0.00
74	T	N-amyl acetate	50.000	44.556	10.9	65	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	47.125	5.8	66	0.00
76	T	1,2,3-Trichloropropane	50.000	47.866	4.3	69	0.00
77	T	Bromobenzene	50.000	46.079	7.8	65	0.00
78	T	n-propylbenzene	50.000	47.891	4.2	68	0.00
79	T	2-Chlorotoluene	50.000	46.342	7.3	66	0.00
80	T	1,3,5-Trimethylbenzene	50.000	47.297	5.4	68	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	47.113	5.8	68	0.00
82	T	4-Chlorotoluene	50.000	45.937	8.1	65	0.00
83	T	tert-Butylbenzene	50.000	47.515	5.0	68	0.00
84	T	1,2,4-Trimethylbenzene	50.000	47.913	4.2	69	0.00
85	T	sec-Butylbenzene	50.000	48.530	2.9	71	0.00
86	T	p-Isopropyltoluene	50.000	48.223	3.6	69	0.00
87	T	1,3-Dichlorobenzene	50.000	46.972	6.1	66	0.00
88	T	1,4-Dichlorobenzene	50.000	46.455	7.1	67	0.00
89	T	n-Butylbenzene	50.000	47.748	4.5	69	0.00
90	T	Hexachloroethane	50.000	45.946	8.1	66	0.00
91	T	1,2-Dichlorobenzene	50.000	46.515	7.0	66	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	43.259	13.5	62	0.00
93	T	1,2,4-Trichlorobenzene	50.000	45.228	9.5	65	0.00
94	T	Hexachlorobutadiene	50.000	43.718	12.6	65	0.00
95	T	Naphthalene	50.000	45.719	8.6	65	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110323\
Data File : VD077494.D
Acq On : 03 Nov 2023 09:15
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 04 05:11:46 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D103023S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 31 04:19:17 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	44.147	11.7	62	0.00

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