Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD073123\
Data File : VD076868.D
Acq On : 31 Jul 2023 12:09
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 01 02:08:18 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071423S.M
Quant Title : SW846 8260
QLast Update : Mon Jul 17 08:07:52 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	96	0.00
2	T	Dichlorodifluoromethane	50.000	45.448	9.1	87	0.00
3	P	Chloromethane	50.000	41.430	17.1	78	0.00
4	C	Vinyl Chloride	50.000	45.285	9.4#	86	0.00
5	T	Bromomethane	50.000	48.199	3.6	97	0.00
6	T	Chloroethane	50.000	47.775	4.5	90	0.00
7	T	Trichlorofluoromethane	50.000	50.249	-0.5	99	0.00
8	T	Diethyl Ether	50.000	55.979	-12.0	98	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	50.902	-1.8	99	0.00
10	T	Methyl Iodide	50.000	53.595	-7.2	95	0.00
11	T	Tert butyl alcohol	250.000	303.758	-21.5	115	0.00
12	CM	1,1-Dichloroethene	50.000	49.383	1.2#	95	0.00
13	T	Acrolein	250.000	288.621	-15.4	121	0.00
14	T	Allyl chloride	50.000	52.152	-4.3	96	0.00
15	T	Acrylonitrile	250.000	284.479	-13.8	104	0.00
16	T	Acetone	250.000	301.527	-20.6	111	0.00
17	T	Carbon Disulfide	50.000	45.850	8.3	84	0.00
18	T	Methyl Acetate	50.000	58.795	-17.6	108	0.00
19	T	Methyl tert-butyl Ether	50.000	57.221	-14.4	103	0.00
20	T	Methylene Chloride	50.000	61.019	-22.0	108	0.00
21	T	trans-1,2-Dichloroethene	50.000	52.317	-4.6	96	0.00
22	T	Diisopropyl ether	50.000	55.059	-10.1	100	0.00
23	T	Vinyl Acetate	250.000	282.438	-13.0	101	0.00
24	P	1,1-Dichloroethane	50.000	55.250	-10.5	102	0.00
25	T	2-Butanone	250.000	310.529	-24.2	111	0.00
26	T	2,2-Dichloropropane	50.000	56.997	-14.0	109	0.00
27	T	cis-1,2-Dichloroethene	50.000	55.012	-10.0	102	0.00
28	T	Bromochloromethane	50.000	48.407	3.2	98	0.00
29	T	Tetrahydrofuran	250.000	295.247	-18.1	110	0.00
30	C	Chloroform	50.000	56.881	-13.8#	109	0.00
31	T	Cyclohexane	50.000	43.958	12.1	91	0.00
32	T	1,1,1-Trichloroethane	50.000	55.785	-11.6	105	0.00
33	S	1,2-Dichloroethane-d4	50.000	52.917	-5.8	108	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35	S	Dibromofluoromethane	50.000	53.751	-7.5	110	0.00
36	T	1,1-Dichloropropene	50.000	52.758	-5.5	100	0.00
37	T	Ethyl Acetate	50.000	59.766	-19.5	104	0.00
38	T	Carbon Tetrachloride	50.000	55.731	-11.5	106	0.00
39	T	Methylcyclohexane	50.000	47.077	5.8	88	0.00
40	TM	Benzene	50.000	54.436	-8.9	103	0.00
41	T	Methacrylonitrile	50.000	57.037	-14.1	108	0.00
42	TM	1,2-Dichloroethane	50.000	56.926	-13.9	105	0.00
43	T	Isopropyl Acetate	50.000	57.675	-15.3	105	0.00
44	TM	Trichloroethene	50.000	53.427	-6.9	100	0.00
45	C	1,2-Dichloropropane	50.000	56.183	-12.4#	99	0.00
46	T	Dibromomethane	50.000	58.514	-17.0	103	0.00
47	T	Bromodichloromethane	50.000	56.014	-12.0	101	0.00
48	T	Methyl methacrylate	50.000	57.175	-14.3	100	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD073123\
Data File : VD076868.D
Acq On : 31 Jul 2023 12:09
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 01 02:08:18 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071423S.M
Quant Title : SW846 8260
QLast Update : Mon Jul 17 08:07:52 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	1124.602	-12.5	106	0.00
50	S	Toluene-d8	50.000	49.558	0.9	100	0.00
51	T	4-Methyl-2-Pentanone	250.000	297.634	-19.1	104	0.00
52	CM	Toluene	50.000	53.650	-7.3#	98	0.00
53	T	t-1,3-Dichloropropene	50.000	56.765	-13.5	100	0.00
54	T	cis-1,3-Dichloropropene	50.000	56.449	-12.9	101	0.00
55	T	1,1,2-Trichloroethane	50.000	57.833	-15.7	103	0.00
56	T	Ethyl methacrylate	50.000	57.617	-15.2	99	0.00
57	T	1,3-Dichloropropane	50.000	56.722	-13.4	103	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	249.497	0.2	94	0.00
59	T	2-Hexanone	250.000	304.460	-21.8	106	0.00
60	T	Dibromochloromethane	50.000	57.518	-15.0	102	0.00
61	T	1,2-Dibromoethane	50.000	57.273	-14.5	100	0.00
62	S	4-Bromofluorobenzene	50.000	51.107	-2.2	100	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	89	0.00
64	T	Tetrachloroethene	50.000	55.202	-10.4	101	0.00
65	PM	Chlorobenzene	50.000	54.520	-9.0	98	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	55.477	-11.0	101	0.00
67	C	Ethyl Benzene	50.000	53.684	-7.4#	96	0.00
68	T	m/p-Xylenes	100.000	108.919	-8.9	98	0.00
69	T	o-Xylene	50.000	53.777	-7.6	95	0.00
70	T	Styrene	50.000	55.293	-10.6	98	0.00
71	P	Bromoform	50.000	60.318	-20.6	105	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	91	0.00
73	T	Isopropylbenzene	50.000	53.019	-6.0	97	0.00
74	T	N-amyl acetate	50.000	56.168	-12.3	102	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	57.292	-14.6	103	0.00
76	T	1,2,3-Trichloropropane	50.000	60.657	-21.3	107	0.00
77	T	Bromobenzene	50.000	55.256	-10.5	99	0.00
78	T	n-propylbenzene	50.000	53.275	-6.5	97	0.00
79	T	2-Chlorotoluene	50.000	53.474	-6.9	97	0.00
80	T	1,3,5-Trimethylbenzene	50.000	53.662	-7.3	97	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	61.463	-22.9	106	0.00
82	T	4-Chlorotoluene	50.000	54.626	-9.3	98	0.00
83	T	tert-Butylbenzene	50.000	53.439	-6.9	95	0.00
84	T	1,2,4-Trimethylbenzene	50.000	53.484	-7.0	96	0.00
85	T	sec-Butylbenzene	50.000	53.489	-7.0	97	0.00
86	T	p-Isopropyltoluene	50.000	53.762	-7.5	97	0.00
87	T	1,3-Dichlorobenzene	50.000	54.774	-9.5	98	0.00
88	T	1,4-Dichlorobenzene	50.000	55.561	-11.1	101	0.00
89	T	n-Butylbenzene	50.000	52.298	-4.6	96	0.00
90	T	Hexachloroethane	50.000	57.275	-14.5	102	0.00
91	T	1,2-Dichlorobenzene	50.000	55.111	-10.2	99	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	54.654	-9.3	104	0.00
93	T	1,2,4-Trichlorobenzene	50.000	56.591	-13.2	103	0.00
94	T	Hexachlorobutadiene	50.000	53.307	-6.6	98	0.00
95	T	Naphthalene	50.000	57.822	-15.6	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD073123\
Data File : VD076868.D
Acq On : 31 Jul 2023 12:09
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 01 02:08:18 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071423S.M
Quant Title : SW846 8260
QLast Update : Mon Jul 17 08:07:52 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	57.837	-15.7	106	0.00

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