Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122023\
Data File : VD078019.D
Acq On : 21 Dec 2023 04:01
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Dec 21 05:35:46 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D120823S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 14 14:48:10 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	68	0.00
2	T	Dichlorodifluoromethane	50.000	37.669	24.7	53	0.00
3	P	Chloromethane	50.000	51.210	-2.4	71	0.00
4	C	Vinyl Chloride	50.000	52.606	-5.2#	70	0.00
5	T	Bromomethane	50.000	74.884	-49.8#	98	0.00
6	T	Chloroethane	50.000	60.518	-21.0	81	0.00
7	T	Trichlorofluoromethane	50.000	46.501	7.0	62	0.00
8	T	Diethyl Ether	50.000	53.871	-7.7	71	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	48.381	3.2	64	0.01
10	T	Methyl Iodide	50.000	63.908	-27.8#	88	0.00
11	T	Tert butyl alcohol	250.000	220.438	11.8	61	0.01
12	CM	1,1-Dichloroethene	50.000	50.089	-0.2#	66	0.01
13	T	Acrolein	250.000	139.712	44.1#	38	0.00
14	T	Allyl chloride	50.000	50.714	-1.4	68	0.00
15	T	Acrylonitrile	250.000	272.933	-9.2	74	0.01
16	T	Acetone	250.000	205.825	17.7	62	0.00
17	T	Carbon Disulfide	50.000	43.817	12.4	58	0.00
18	T	Methyl Acetate	50.000	61.487	-23.0	83	0.00
19	T	Methyl tert-butyl Ether	50.000	57.252	-14.5	76	0.00
20	T	Methylene Chloride	50.000	58.965	-17.9	76	0.00
21	T	trans-1,2-Dichloroethene	50.000	56.092	-12.2	72	0.01
22	T	Diisopropyl ether	50.000	56.128	-12.3	73	0.00
23	T	Vinyl Acetate	250.000	247.472	1.0	65	0.00
24	P	1,1-Dichloroethane	50.000	57.685	-15.4	76	0.00
25	T	2-Butanone	250.000	237.267	5.1	68	0.00
26	T	2,2-Dichloropropane	50.000	51.028	-2.1	68	0.00
27	T	cis-1,2-Dichloroethene	50.000	61.938	-23.9	80	0.00
28	T	Bromochloromethane	50.000	50.178	-0.4	66	0.00
29	T	Tetrahydrofuran	250.000	259.613	-3.8	70	0.00
30	C	Chloroform	50.000	61.196	-22.4#	80	0.00
31	T	Cyclohexane	50.000	42.796	14.4	58	0.01
32	T	1,1,1-Trichloroethane	50.000	55.412	-10.8	72	0.00
33	S	1,2-Dichloroethane-d4	50.000	54.005	-8.0	71	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	76	0.00
35	S	Dibromofluoromethane	50.000	53.903	-7.8	76	0.00
36	T	1,1-Dichloropropene	50.000	49.849	0.3	70	0.00
37	T	Ethyl Acetate	50.000	45.352	9.3	73	0.00
38	T	Carbon Tetrachloride	50.000	49.857	0.3	70	0.00
39	T	Methylcyclohexane	50.000	44.057	11.9	60	0.00
40	TM	Benzene	50.000	53.647	-7.3	75	0.00
41	T	Methacrylonitrile	50.000	45.777	8.4	72	0.00
42	TM	1,2-Dichloroethane	50.000	54.672	-9.3	78	0.00
43	T	Isopropyl Acetate	50.000	48.603	2.8	71	0.00
44	TM	Trichloroethene	50.000	54.021	-8.0	75	0.00
45	C	1,2-Dichloropropane	50.000	56.199	-12.4#	80	0.00
46	T	Dibromomethane	50.000	57.708	-15.4	82	0.00
47	T	Bromodichloromethane	50.000	58.834	-17.7	82	0.00
48	T	Methyl methacrylate	50.000	50.366	-0.7	73	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122023\
Data File : VD078019.D
Acq On : 21 Dec 2023 04:01
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Dec 21 05:35:46 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D120823S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 14 14:48:10 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	1001.045	-0.1	81	0.00
50	S	Toluene-d8	50.000	52.726	-5.5	72	0.00
51	T	4-Methyl-2-Pentanone	250.000	247.209	1.1	71	0.00
52	CM	Toluene	50.000	56.137	-12.3#	76	0.00
53	T	t-1,3-Dichloropropene	50.000	54.481	-9.0	76	0.00
54	T	cis-1,3-Dichloropropene	50.000	54.483	-9.0	76	0.00
55	T	1,1,2-Trichloroethane	50.000	57.121	-14.2	81	0.00
56	T	Ethyl methacrylate	50.000	55.884	-11.8	79	0.00
57	T	1,3-Dichloropropane	50.000	57.268	-14.5	81	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	231.955	7.2	72	0.00
59	T	2-Hexanone	250.000	202.078	19.2	66	0.00
60	T	Dibromochloromethane	50.000	59.556	-19.1	84	0.00
61	T	1,2-Dibromoethane	50.000	57.092	-14.2	83	0.00
62	S	4-Bromofluorobenzene	50.000	55.011	-10.0	77	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	80	0.00
64	T	Tetrachloroethene	50.000	51.902	-3.8	76	0.00
65	PM	Chlorobenzene	50.000	52.352	-4.7	80	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	54.666	-9.3	81	0.00
67	C	Ethyl Benzene	50.000	53.831	-7.7#	79	0.00
68	T	m/p-Xylenes	100.000	107.882	-7.9	77	0.00
69	T	o-Xylene	50.000	55.042	-10.1	80	0.00
70	T	Styrene	50.000	56.809	-13.6	82	0.00
71	P	Bromoform	50.000	54.859	-9.7	83	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	84	0.00
73	T	Isopropylbenzene	50.000	49.678	0.6	77	0.00
74	T	N-amyl acetate	50.000	41.134	17.7	68	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	51.427	-2.9	83	0.00
76	T	1,2,3-Trichloropropane	50.000	41.035	17.9	58	0.00
77	T	Bromobenzene	50.000	51.016	-2.0	83	0.00
78	T	n-propylbenzene	50.000	49.610	0.8	77	0.00
79	T	2-Chlorotoluene	50.000	50.792	-1.6	80	0.00
80	T	1,3,5-Trimethylbenzene	50.000	51.020	-2.0	79	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	44.931	10.1	74	0.00
82	T	4-Chlorotoluene	50.000	50.282	-0.6	79	0.00
83	T	tert-Butylbenzene	50.000	51.505	-3.0	79	0.00
84	T	1,2,4-Trimethylbenzene	50.000	51.796	-3.6	80	0.00
85	T	sec-Butylbenzene	50.000	50.001	-0.0	77	0.00
86	T	p-Isopropyltoluene	50.000	51.144	-2.3	77	0.00
87	T	1,3-Dichlorobenzene	50.000	52.385	-4.8	82	0.00
88	T	1,4-Dichlorobenzene	50.000	49.482	1.0	79	0.00
89	T	n-Butylbenzene	50.000	49.863	0.3	75	0.00
90	T	Hexachloroethane	50.000	54.723	-9.4	85	0.00
91	T	1,2-Dichlorobenzene	50.000	51.073	-2.1	83	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	47.094	5.8	76	0.00
93	T	1,2,4-Trichlorobenzene	50.000	46.696	6.6	78	0.00
94	T	Hexachlorobutadiene	50.000	45.226	9.5	71	0.00
95	T	Naphthalene	50.000	50.977	-2.0	81	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122023\
Data File : VD078019.D
Acq On : 21 Dec 2023 04:01
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Dec 21 05:35:46 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D120823S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 14 14:48:10 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	49.019	2.0	80	0.00

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