Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011724\
Data File : VY017006.D
Acq On : 17 Jan 2024 11:07
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jan 17 15:15:41 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 02 14:25:32 2024
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	112	0.02
2	T	Dichlorodifluoromethane	50.000	53.208	-6.4	115	0.01
3	P	Chloromethane	50.000	55.714	-11.4	123	0.02
4	C	Vinyl Chloride	50.000	57.097	-14.2#	124	0.02
5	T	Bromomethane	50.000	57.375	-14.8	132	0.02
6	T	Chloroethane	50.000	54.544	-9.1	119	0.02
7	T	Trichlorofluoromethane	50.000	51.310	-2.6	112	0.02
8	T	Diethyl Ether	50.000	49.617	0.8	105	0.02
9	T	1,1,2-Trichlorotrifluoroeth	50.000	48.754	2.5	108	0.03
10	T	Methyl Iodide	50.000	58.062	-16.1	117	0.03
11	T	Tert butyl alcohol	250.000	237.254	5.1	103	0.04
12	CM	1,1-Dichloroethene	50.000	52.849	-5.7#	115	0.03
13	T	Acrolein	250.000	221.710	11.3	102	0.03
14	T	Allyl chloride	50.000	49.509	1.0	105	0.03
15	T	Acrylonitrile	250.000	224.497	10.2	97	0.03
16	T	Acetone	250.000	251.934	-0.8	110	0.02
17	T	Carbon Disulfide	50.000	68.358	-36.7#	140	0.03
18	T	Methyl Acetate	50.000	52.336	-4.7	102	0.02
19	T	Methyl tert-butyl Ether	50.000	50.229	-0.5	105	0.03
20	T	Methylene Chloride	50.000	41.355	17.3	93	0.04
21	T	trans-1,2-Dichloroethene	50.000	53.572	-7.1	114	0.03
22	T	Diisopropyl ether	50.000	46.944	6.1	97	0.03
23	T	Vinyl Acetate	250.000	236.667	5.3	101	0.03
24	P	1,1-Dichloroethane	50.000	47.185	5.6	101	0.04
25	T	2-Butanone	250.000	243.671	2.5	105	0.03
26	T	2,2-Dichloropropane	50.000	48.995	2.0	106	0.02
27	T	cis-1,2-Dichloroethene	50.000	50.282	-0.6	107	0.02
28	T	Bromochloromethane	50.000	46.817	6.4	92	0.02
29	T	Tetrahydrofuran	250.000	236.578	5.4	100	0.02
30	C	Chloroform	50.000	46.659	6.7#	101	0.02
31	T	Cyclohexane	50.000	54.145	-8.3	118	0.02
32	T	1,1,1-Trichloroethane	50.000	49.784	0.4	107	0.02
33	S	1,2-Dichloroethane-d4	50.000	40.223	19.6	89	0.02
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	114	0.02
35	S	Dibromofluoromethane	50.000	40.916	18.2	91	0.02
36	T	1,1-Dichloropropene	50.000	52.790	-5.6	112	0.02
37	T	Ethyl Acetate	50.000	46.870	6.3	101	0.02
38	T	Carbon Tetrachloride	50.000	51.675	-3.3	111	0.02
39	T	Methylcyclohexane	50.000	59.562	-19.1	121	0.02
40	TM	Benzene	50.000	49.626	0.7	106	0.02
41	T	Methacrylonitrile	50.000	44.563	10.9	105	0.03
42	TM	1,2-Dichloroethane	50.000	48.657	2.7	106	0.02
43	T	Isopropyl Acetate	50.000	47.994	4.0	104	0.02
44	TM	Trichloroethene	50.000	50.673	-1.3	108	0.02
45	C	1,2-Dichloropropane	50.000	46.833	6.3#	100	0.02
46	T	Dibromomethane	50.000	48.906	2.2	105	0.02
47	T	Bromodichloromethane	50.000	46.615	6.8	101	0.02
48	T	Methyl methacrylate	50.000	50.849	-1.7	105	0.02

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011724\
Data File : VY017006.D
Acq On : 17 Jan 2024 11:07
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jan 17 15:15:41 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 02 14:25:32 2024
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	922.078	7.8	102	0.02
50	S	Toluene-d8	50.000	40.102	19.8	85	0.01
51	T	4-Methyl-2-Pentanone	250.000	242.365	3.1	101	0.01
52	CM	Toluene	50.000	51.778	-3.6#	109	0.02
53	T	t-1,3-Dichloropropene	50.000	49.278	1.4	103	0.02
54	T	cis-1,3-Dichloropropene	50.000	49.269	1.5	104	0.01
55	T	1,1,2-Trichloroethane	50.000	45.794	8.4	99	0.01
56	T	Ethyl methacrylate	50.000	51.739	-3.5	106	0.01
57	T	1,3-Dichloropropane	50.000	47.784	4.4	103	0.01
58	T	2-Chloroethyl Vinyl ether	250.000	220.950	11.6	97	0.02
59	T	2-Hexanone	250.000	237.584	5.0	105	0.01
60	T	Dibromochloromethane	50.000	48.078	3.8	102	0.01
61	T	1,2-Dibromoethane	50.000	50.621	-1.2	107	0.01
62	S	4-Bromofluorobenzene	50.000	41.488	17.0	92	0.01
63	I	Chlorobenzene-d5	50.000	50.000	0.0	113	0.01
64	T	Tetrachloroethene	50.000	52.772	-5.5	112	0.02
65	PM	Chlorobenzene	50.000	49.448	1.1	105	0.01
66	T	1,1,1,2-Tetrachloroethane	50.000	48.566	2.9	102	0.01
67	C	Ethyl Benzene	50.000	52.477	-5.0#	107	0.02
68	T	m/p-Xylenes	100.000	106.458	-6.5	108	0.02
69	T	o-Xylene	50.000	52.105	-4.2	105	0.01
70	T	Styrene	50.000	52.590	-5.2	104	0.02
71	P	Bromoform	50.000	49.583	0.8	103	0.02
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	112	0.01
73	T	Isopropylbenzene	50.000	52.103	-4.2	106	0.02
74	T	N-amyl acetate	50.000	50.688	-1.4	104	0.01
75	P	1,1,2,2-Tetrachloroethane	50.000	46.182	7.6	101	0.01
76	T	1,2,3-Trichloropropane	50.000	47.555	4.9	91	0.01
77	T	Bromobenzene	50.000	49.560	0.9	106	0.01
78	T	n-propylbenzene	50.000	51.724	-3.4	105	0.02
79	T	2-Chlorotoluene	50.000	50.007	-0.0	104	0.02
80	T	1,3,5-Trimethylbenzene	50.000	51.740	-3.5	105	0.02
81	T	trans-1,4-Dichloro-2-butene	50.000	49.590	0.8	107	0.02
82	T	4-Chlorotoluene	50.000	50.450	-0.9	105	0.02
83	T	tert-Butylbenzene	50.000	52.140	-4.3	108	0.01
84	T	1,2,4-Trimethylbenzene	50.000	52.243	-4.5	106	0.01
85	T	sec-Butylbenzene	50.000	51.529	-3.1	105	0.01
86	T	p-Isopropyltoluene	50.000	52.718	-5.4	106	0.01
87	T	1,3-Dichlorobenzene	50.000	48.400	3.2	102	0.01
88	T	1,4-Dichlorobenzene	50.000	48.219	3.6	103	0.02
89	T	n-Butylbenzene	50.000	52.691	-5.4	106	0.02
90	T	Hexachloroethane	50.000	47.589	4.8	101	0.01
91	T	1,2-Dichlorobenzene	50.000	48.181	3.6	102	0.01
92	T	1,2-Dibromo-3-Chloropropane	50.000	45.833	8.3	103	0.01
93	T	1,2,4-Trichlorobenzene	50.000	50.953	-1.9	102	0.01
94	T	Hexachlorobutadiene	50.000	46.105	7.8	97	0.01
95	T	Naphthalene	50.000	53.552	-7.1	109	0.02

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011724\
Data File : VY017006.D
Acq On : 17 Jan 2024 11:07
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jan 17 15:15:41 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 02 14:25:32 2024
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	49.567	0.9	100	0.01

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