Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030923\
Data File : VY012906.D
Acq On : 09 Mar 2023 18:00
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Mar 10 00:33:42 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030223S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 03 01:13:13 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	79	0.00
2	T	Dichlorodifluoromethane	50.000	44.832	10.3	75	0.00
3	P	Chloromethane	50.000	43.023	14.0	74	0.00
4	C	Vinyl Chloride	50.000	48.072	3.9#	78	0.00
5	T	Bromomethane	50.000	51.925	-3.8	85	0.00
6	T	Chloroethane	50.000	50.249	-0.5	81	0.00
7	T	Trichlorofluoromethane	50.000	51.851	-3.7	85	0.00
8	T	Diethyl Ether	50.000	50.144	-0.3	80	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	50.465	-0.9	82	0.00
10	T	Methyl Iodide	50.000	48.642	2.7	73	0.00
11	T	Tert butyl alcohol	250.000	241.695	3.3	78	0.00
12	CM	1,1-Dichloroethene	50.000	50.583	-1.2#	81	0.00
13	T	Acrolein	250.000	172.599	31.0#	56	0.00
14	T	Allyl chloride	50.000	47.325	5.3	75	0.00
15	T	Acrylonitrile	250.000	246.014	1.6	78	0.00
16	T	Acetone	250.000	235.232	5.9	69	0.00
17	T	Carbon Disulfide	50.000	47.351	5.3	76	0.00
18	T	Methyl Acetate	50.000	49.326	1.3	78	0.00
19	T	Methyl tert-butyl Ether	50.000	51.940	-3.9	80	0.00
20	T	Methylene Chloride	50.000	52.658	-5.3	81	0.00
21	T	trans-1,2-Dichloroethene	50.000	51.436	-2.9	82	0.00
22	T	Diisopropyl ether	50.000	50.694	-1.4	79	0.00
23	T	Vinyl Acetate	250.000	248.126	0.7	76	0.00
24	P	1,1-Dichloroethane	50.000	50.736	-1.5	81	0.00
25	T	2-Butanone	250.000	241.443	3.4	73	0.00
26	T	2,2-Dichloropropane	50.000	51.596	-3.2	84	0.00
27	T	cis-1,2-Dichloroethene	50.000	53.913	-7.8	84	0.00
28	T	Bromochloromethane	50.000	50.713	-1.4	79	0.00
29	T	Tetrahydrofuran	250.000	245.231	1.9	75	0.00
30	C	Chloroform	50.000	53.523	-7.0#	85	0.00
31	T	Cyclohexane	50.000	46.849	6.3	77	0.00
32	T	1,1,1-Trichloroethane	50.000	52.970	-5.9	85	0.00
33	S	1,2-Dichloroethane-d4	50.000	46.242	7.5	75	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	78	0.00
35	S	Dibromofluoromethane	50.000	48.911	2.2	77	0.00
36	T	1,1-Dichloropropene	50.000	51.779	-3.6	81	0.00
37	T	Ethyl Acetate	50.000	48.220	3.6	78	0.00
38	T	Carbon Tetrachloride	50.000	55.018	-10.0	85	0.00
39	T	Methylcyclohexane	50.000	52.658	-5.3	80	0.00
40	TM	Benzene	50.000	53.035	-6.1	82	0.00
41	T	Methacrylonitrile	50.000	51.233	-2.5	79	0.01
42	TM	1,2-Dichloroethane	50.000	53.980	-8.0	83	0.00
43	T	Isopropyl Acetate	50.000	50.143	-0.3	76	0.00
44	TM	Trichloroethene	50.000	54.010	-8.0	84	0.00
45	C	1,2-Dichloropropane	50.000	52.211	-4.4#	83	0.00
46	T	Dibromomethane	50.000	54.171	-8.3	83	0.00
47	T	Bromodichloromethane	50.000	54.236	-8.5	84	0.00
48	T	Methyl methacrylate	50.000	52.866	-5.7	78	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030923\
Data File : VY012906.D
Acq On : 09 Mar 2023 18:00
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Mar 10 00:33:42 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030223S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 03 01:13:13 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	1102.395	-10.2	84	0.00
50	S	Toluene-d8	50.000	46.700	6.6	74	0.00
51	T	4-Methyl-2-Pentanone	250.000	261.536	-4.6	78	0.00
52	CM	Toluene	50.000	54.765	-9.5#	84	0.00
53	T	t-1,3-Dichloropropene	50.000	54.011	-8.0	83	0.00
54	T	cis-1,3-Dichloropropene	50.000	53.515	-7.0	82	0.00
55	T	1,1,2-Trichloroethane	50.000	54.275	-8.5	85	0.00
56	T	Ethyl methacrylate	50.000	53.516	-7.0	78	0.00
57	T	1,3-Dichloropropane	50.000	53.505	-7.0	82	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	268.432	-7.4	79	0.00
59	T	2-Hexanone	250.000	261.241	-4.5	76	0.00
60	T	Dibromochloromethane	50.000	54.670	-9.3	85	0.00
61	T	1,2-Dibromoethane	50.000	53.684	-7.4	83	0.00
62	S	4-Bromofluorobenzene	50.000	49.286	1.4	78	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	80	0.00
64	T	Tetrachloroethene	50.000	52.759	-5.5	85	0.00
65	PM	Chlorobenzene	50.000	52.520	-5.0	83	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	53.434	-6.9	85	0.00
67	C	Ethyl Benzene	50.000	53.567	-7.1#	84	0.00
68	T	m/p-Xylenes	100.000	109.169	-9.2	85	0.00
69	T	o-Xylene	50.000	54.616	-9.2	86	0.00
70	T	Styrene	50.000	55.246	-10.5	85	0.00
71	P	Bromoform	50.000	54.665	-9.3	88	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	83	0.00
73	T	Isopropylbenzene	50.000	53.379	-6.8	85	0.00
74	T	N-amyl acetate	50.000	48.382	3.2	76	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	50.948	-1.9	83	0.00
76	T	1,2,3-Trichloropropane	50.000	47.548	4.9	78	0.00
77	T	Bromobenzene	50.000	52.577	-5.2	86	0.00
78	T	n-propylbenzene	50.000	53.149	-6.3	85	0.00
79	T	2-Chlorotoluene	50.000	53.016	-6.0	85	0.00
80	T	1,3,5-Trimethylbenzene	50.000	53.680	-7.4	86	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	51.266	-2.5	82	0.00
82	T	4-Chlorotoluene	50.000	53.226	-6.5	86	0.00
83	T	tert-Butylbenzene	50.000	54.400	-8.8	86	0.00
84	T	1,2,4-Trimethylbenzene	50.000	54.116	-8.2	86	0.00
85	T	sec-Butylbenzene	50.000	53.152	-6.3	85	0.00
86	T	p-Isopropyltoluene	50.000	54.015	-8.0	86	0.00
87	T	1,3-Dichlorobenzene	50.000	52.940	-5.9	86	0.00
88	T	1,4-Dichlorobenzene	50.000	51.701	-3.4	85	0.00
89	T	n-Butylbenzene	50.000	53.124	-6.2	85	0.00
90	T	Hexachloroethane	50.000	51.484	-3.0	86	0.00
91	T	1,2-Dichlorobenzene	50.000	52.925	-5.8	86	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	50.863	-1.7	80	0.00
93	T	1,2,4-Trichlorobenzene	50.000	51.058	-2.1	81	0.00
94	T	Hexachlorobutadiene	50.000	50.148	-0.3	84	0.00
95	T	Naphthalene	50.000	51.114	-2.2	79	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030923\
Data File : VY012906.D
Acq On : 09 Mar 2023 18:00
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Mar 10 00:33:42 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030223S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 03 01:13:13 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	51.133	-2.3	82	0.00

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