Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031523\
Data File : VY012958.D
Acq On : 15 Mar 2023 16:54
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Mar 16 00:19:45 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	81	0.00
2	T	Dichlorodifluoromethane	50.000	44.502	11.0	76	0.00
3	P	Chloromethane	50.000	43.176	13.6	76	0.00
4	C	Vinyl Chloride	50.000	47.995	4.0#	80	0.00
5	T	Bromomethane	50.000	48.504	3.0	81	0.00
6	T	Chloroethane	50.000	50.349	-0.7	82	0.00
7	T	Trichlorofluoromethane	50.000	51.588	-3.2	86	0.00
8	T	Diethyl Ether	50.000	51.346	-2.7	83	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	52.293	-4.6	87	0.00
10	T	Methyl Iodide	50.000	51.715	-3.4	79	0.00
11	T	Tert butyl alcohol	250.000	260.001	-4.0	85	0.00
12	CM	1,1-Dichloroethene	50.000	51.176	-2.4#	84	0.00
13	T	Acrolein	250.000	157.312	37.1#	52	0.00
14	T	Allyl chloride	50.000	47.526	4.9	77	0.00
15	T	Acrylonitrile	250.000	263.731	-5.5	85	0.00
16	T	Acetone	250.000	286.420	-14.6	86	0.00
17	T	Carbon Disulfide	50.000	44.686	10.6	74	0.00
18	T	Methyl Acetate	50.000	48.249	3.5	77	0.00
19	T	Methyl tert-butyl Ether	50.000	55.331	-10.7	87	0.00
20	T	Methylene Chloride	50.000	54.857	-9.7	86	0.00
21	T	trans-1,2-Dichloroethene	50.000	51.653	-3.3	84	0.00
22	T	Diisopropyl ether	50.000	53.860	-7.7	85	0.00
23	T	Vinyl Acetate	250.000	269.173	-7.7	84	0.00
24	P	1,1-Dichloroethane	50.000	53.315	-6.6	86	0.00
25	T	2-Butanone	250.000	269.386	-7.8	83	0.00
26	T	2,2-Dichloropropane	50.000	53.368	-6.7	89	0.00
27	T	cis-1,2-Dichloroethene	50.000	54.119	-8.2	86	0.00
28	T	Bromochloromethane	50.000	52.241	-4.5	83	0.00
29	T	Tetrahydrofuran	250.000	262.256	-4.9	81	0.00
30	C	Chloroform	50.000	55.451	-10.9#	90	0.00
31	T	Cyclohexane	50.000	46.647	6.7	78	0.00
32	T	1,1,1-Trichloroethane	50.000	54.745	-9.5	89	0.00
33	S	1,2-Dichloroethane-d4	50.000	44.899	10.2	74	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	80	0.00
35	S	Dibromofluoromethane	50.000	48.693	2.6	78	0.00
36	T	1,1-Dichloropropene	50.000	52.484	-5.0	84	0.00
37	T	Ethyl Acetate	50.000	52.341	-4.7	86	0.00
38	T	Carbon Tetrachloride	50.000	55.956	-11.9	89	0.00
39	T	Methylcyclohexane	50.000	51.815	-3.6	80	0.00
40	TM	Benzene	50.000	53.761	-7.5	86	0.00
41	T	Methacrylonitrile	50.000	50.688	-1.4	80	0.00
42	TM	1,2-Dichloroethane	50.000	55.466	-10.9	88	0.00
43	T	Isopropyl Acetate	50.000	54.177	-8.4	85	0.00
44	TM	Trichloroethene	50.000	54.563	-9.1	87	0.00
45	C	1,2-Dichloropropane	50.000	54.224	-8.4#	88	0.00
46	T	Dibromomethane	50.000	56.761	-13.5	89	0.00
47	T	Bromodichloromethane	50.000	56.295	-12.6	90	0.00
48	T	Methyl methacrylate	50.000	52.690	-5.4	79	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031523\
Data File : VY012958.D
Acq On : 15 Mar 2023 16:54
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Mar 16 00:19:45 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	1207.292	-20.7	94	0.00
50	S	Toluene-d8	50.000	44.685	10.6	73	0.00
51	T	4-Methyl-2-Pentanone	250.000	277.236	-10.9	85	0.00
52	CM	Toluene	50.000	55.666	-11.3#	88	0.00
53	T	t-1,3-Dichloropropene	50.000	56.848	-13.7	89	0.00
54	T	cis-1,3-Dichloropropene	50.000	55.646	-11.3	87	0.00
55	T	1,1,2-Trichloroethane	50.000	55.929	-11.9	89	0.00
56	T	Ethyl methacrylate	50.000	57.202	-14.4	86	0.00
57	T	1,3-Dichloropropane	50.000	55.283	-10.6	87	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	279.782	-11.9	84	0.00
59	T	2-Hexanone	250.000	286.496	-14.6	85	0.00
60	T	Dibromochloromethane	50.000	57.660	-15.3	92	0.00
61	T	1,2-Dibromoethane	50.000	55.826	-11.7	89	0.00
62	S	4-Bromofluorobenzene	50.000	48.176	3.6	78	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	81	0.00
64	T	Tetrachloroethene	50.000	54.499	-9.0	88	0.00
65	PM	Chlorobenzene	50.000	54.952	-9.9	88	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	56.877	-13.8	92	0.00
67	C	Ethyl Benzene	50.000	55.919	-11.8#	88	0.00
68	T	m/p-Xylenes	100.000	112.177	-12.2	88	0.00
69	T	o-Xylene	50.000	56.641	-13.3	90	0.00
70	T	Styrene	50.000	57.966	-15.9	90	0.00
71	P	Bromoform	50.000	57.221	-14.4	93	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	85	0.00
73	T	Isopropylbenzene	50.000	55.019	-10.0	90	0.00
74	T	N-amyl acetate	50.000	52.335	-4.7	84	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	53.511	-7.0	90	0.00
76	T	1,2,3-Trichloropropane	50.000	46.191	7.6	77	0.00
77	T	Bromobenzene	50.000	53.830	-7.7	90	0.00
78	T	n-propylbenzene	50.000	54.851	-9.7	89	0.00
79	T	2-Chlorotoluene	50.000	54.275	-8.5	89	0.00
80	T	1,3,5-Trimethylbenzene	50.000	55.647	-11.3	92	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	52.612	-5.2	86	0.00
82	T	4-Chlorotoluene	50.000	53.599	-7.2	89	0.00
83	T	tert-Butylbenzene	50.000	55.827	-11.7	90	0.00
84	T	1,2,4-Trimethylbenzene	50.000	55.325	-10.7	90	0.00
85	T	sec-Butylbenzene	50.000	55.387	-10.8	91	0.00
86	T	p-Isopropyltoluene	50.000	55.633	-11.3	91	0.00
87	T	1,3-Dichlorobenzene	50.000	54.865	-9.7	92	0.00
88	T	1,4-Dichlorobenzene	50.000	53.535	-7.1	90	0.00
89	T	n-Butylbenzene	50.000	54.595	-9.2	89	0.00
90	T	Hexachloroethane	50.000	53.688	-7.4	92	0.00
91	T	1,2-Dichlorobenzene	50.000	55.290	-10.6	92	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	51.814	-3.6	84	0.00
93	T	1,2,4-Trichlorobenzene	50.000	53.446	-6.9	87	0.00
94	T	Hexachlorobutadiene	50.000	52.525	-5.0	91	0.00
95	T	Naphthalene	50.000	53.601	-7.2	84	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031523\
Data File : VY012958.D
Acq On : 15 Mar 2023 16:54
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Mar 16 00:19:45 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	53.011	-6.0	87	0.00

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