Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060823\
Data File : VY014086.D
Acq On : 08 Jun 2023 20:22
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jun 09 04:25:03 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060123S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 02 07:00:14 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	82	0.00
2	T	Dichlorodifluoromethane	50.000	45.065	9.9	70	0.00
3	P	Chloromethane	50.000	39.346	21.3	64	0.00
4	C	Vinyl Chloride	50.000	43.425	13.2#	69	0.00
5	T	Bromomethane	50.000	41.708	16.6	77	0.00
6	T	Chloroethane	50.000	43.005	14.0	73	0.01
7	T	Trichlorofluoromethane	50.000	51.318	-2.6	82	0.00
8	T	Diethyl Ether	50.000	47.116	5.8	77	0.01
9	T	1,1,2-Trichlorotrifluoroeth	50.000	53.743	-7.5	84	0.01
10	T	Methyl Iodide	50.000	42.897	14.2	64	0.01
11	T	Tert butyl alcohol	250.000	114.149	54.3#	63	0.02
12	CM	1,1-Dichloroethene	50.000	46.565	6.9#	74	0.01
13	T	Acrolein	250.000	163.639	34.5#	64	0.00
14	T	Allyl chloride	50.000	43.963	12.1	70	0.02
15	T	Acrylonitrile	250.000	247.991	0.8	83	0.00
16	T	Acetone	250.000	203.235	18.7	61	0.01
17	T	Carbon Disulfide	50.000	34.542	30.9#	56	0.02
18	T	Methyl Acetate	50.000	46.371	7.3	78	0.01
19	T	Methyl tert-butyl Ether	50.000	50.952	-1.9	82	0.02
20	T	Methylene Chloride	50.000	46.269	7.5	74	0.01
21	T	trans-1,2-Dichloroethene	50.000	45.895	8.2	74	0.02
22	T	Diisopropyl ether	50.000	51.114	-2.2	80	0.01
23	T	Vinyl Acetate	250.000	245.925	1.6	77	0.01
24	P	1,1-Dichloroethane	50.000	48.947	2.1	80	0.02
25	T	2-Butanone	250.000	229.331	8.3	74	0.01
26	T	2,2-Dichloropropane	50.000	48.815	2.4	80	0.00
27	T	cis-1,2-Dichloroethene	50.000	49.367	1.3	79	0.01
28	T	Bromochloromethane	50.000	49.649	0.7	81	0.01
29	T	Tetrahydrofuran	250.000	243.174	2.7	80	0.01
30	C	Chloroform	50.000	52.505	-5.0#	85	0.01
31	T	Cyclohexane	50.000	43.986	12.0	72	0.00
32	T	1,1,1-Trichloroethane	50.000	53.925	-7.8	85	0.00
33	S	1,2-Dichloroethane-d4	50.000	50.871	-1.7	83	0.01
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	78	0.00
35	S	Dibromofluoromethane	50.000	57.019	-14.0	86	0.01
36	T	1,1-Dichloropropene	50.000	52.027	-4.1	78	0.01
37	T	Ethyl Acetate	50.000	49.917	0.2	81	0.00
38	T	Carbon Tetrachloride	50.000	56.447	-12.9	85	0.01
39	T	Methylcyclohexane	50.000	52.478	-5.0	76	0.00
40	TM	Benzene	50.000	51.530	-3.1	79	0.00
41	T	Methacrylonitrile	50.000	55.250	-10.5	94	0.01
42	TM	1,2-Dichloroethane	50.000	53.524	-7.0	84	0.00
43	T	Isopropyl Acetate	50.000	51.887	-3.8	81	0.00
44	TM	Trichloroethene	50.000	51.977	-4.0	80	0.00
45	C	1,2-Dichloropropane	50.000	53.267	-6.5#	82	0.00
46	T	Dibromomethane	50.000	52.938	-5.9	83	0.00
47	T	Bromodichloromethane	50.000	54.905	-9.8	84	0.00
48	T	Methyl methacrylate	50.000	52.333	-4.7	80	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060823\
Data File : VY014086.D
Acq On : 08 Jun 2023 20:22
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jun 09 04:25:03 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060123S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 02 07:00:14 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	1122.380	-12.2	87	0.02
50	S	Toluene-d8	50.000	53.404	-6.8	81	0.00
51	T	4-Methyl-2-Pentanone	250.000	273.646	-9.5	85	0.00
52	CM	Toluene	50.000	53.534	-7.1#	82	0.00
53	T	t-1,3-Dichloropropene	50.000	54.810	-9.6	83	0.00
54	T	cis-1,3-Dichloropropene	50.000	53.012	-6.0	80	0.00
55	T	1,1,2-Trichloroethane	50.000	55.857	-11.7	87	0.00
56	T	Ethyl methacrylate	50.000	55.231	-10.5	82	0.00
57	T	1,3-Dichloropropane	50.000	54.586	-9.2	84	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	255.336	-2.1	82	0.00
59	T	2-Hexanone	250.000	268.776	-7.5	80	0.00
60	T	Dibromochloromethane	50.000	55.981	-12.0	86	0.00
61	T	1,2-Dibromoethane	50.000	52.973	-5.9	83	0.00
62	S	4-Bromofluorobenzene	50.000	57.145	-14.3	87	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	80	0.00
64	T	Tetrachloroethene	50.000	54.136	-8.3	85	0.00
65	PM	Chlorobenzene	50.000	52.681	-5.4	84	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	56.548	-13.1	88	0.00
67	C	Ethyl Benzene	50.000	54.089	-8.2#	83	0.00
68	T	m/p-Xylenes	100.000	108.299	-8.3	83	0.00
69	T	o-Xylene	50.000	54.572	-9.1	83	0.00
70	T	Styrene	50.000	55.480	-11.0	83	0.00
71	P	Bromoform	50.000	55.878	-11.8	88	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	84	0.00
73	T	Isopropylbenzene	50.000	53.653	-7.3	87	0.00
74	T	N-amyl acetate	50.000	49.432	1.1	82	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	50.660	-1.3	87	0.00
76	T	1,2,3-Trichloropropane	50.000	49.756	0.5	91	0.00
77	T	Bromobenzene	50.000	50.594	-1.2	84	0.00
78	T	n-propylbenzene	50.000	53.686	-7.4	87	0.00
79	T	2-Chlorotoluene	50.000	52.085	-4.2	86	0.00
80	T	1,3,5-Trimethylbenzene	50.000	53.300	-6.6	86	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	48.558	2.9	82	0.00
82	T	4-Chlorotoluene	50.000	51.633	-3.3	85	0.00
83	T	tert-Butylbenzene	50.000	55.451	-10.9	89	0.00
84	T	1,2,4-Trimethylbenzene	50.000	53.389	-6.8	86	0.00
85	T	sec-Butylbenzene	50.000	55.777	-11.6	90	0.00
86	T	p-Isopropyltoluene	50.000	55.263	-10.5	89	0.00
87	T	1,3-Dichlorobenzene	50.000	51.928	-3.9	87	0.00
88	T	1,4-Dichlorobenzene	50.000	51.153	-2.3	86	0.00
89	T	n-Butylbenzene	50.000	54.857	-9.7	87	0.00
90	T	Hexachloroethane	50.000	52.424	-4.8	88	0.00
91	T	1,2-Dichlorobenzene	50.000	51.678	-3.4	86	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	50.584	-1.2	86	0.00
93	T	1,2,4-Trichlorobenzene	50.000	52.776	-5.6	85	0.00
94	T	Hexachlorobutadiene	50.000	56.993	-14.0	94	0.00
95	T	Naphthalene	50.000	48.206	3.6	85	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060823\
Data File : VY014086.D
Acq On : 08 Jun 2023 20:22
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jun 09 04:25:03 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060123S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 02 07:00:14 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	52.618	-5.2	85	0.00

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