Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051123\
Data File : VY013723.D
Acq On : 11 May 2023 18:07
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: May 12 04:46:55 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 02:39:58 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	168	0.00
2	T	Dichlorodifluoromethane	50.000	28.060	43.9#	92	0.00
3	P	Chloromethane	50.000	26.887	46.2#	93	0.00
4	C	Vinyl Chloride	50.000	26.774	46.5#	92	0.00
5	T	Bromomethane	50.000	25.629	48.7#	92	-0.01
6	T	Chloroethane	50.000	25.423	49.2#	90	0.00
7	T	Trichlorofluoromethane	50.000	28.045	43.9#	95	0.00
8	T	Diethyl Ether	50.000	28.334	43.3#	94	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	28.796	42.4#	100	0.00
10	T	Methyl Iodide	50.000	25.852	48.3#	80	0.00
11	T	Tert butyl alcohol	250.000	176.890	29.2#	128	-0.03
12	CM	1,1-Dichloroethene	50.000	27.417	45.2#	91	0.00
13	T	Acrolein	250.000	100.696	59.7#	76	0.00
14	T	Allyl chloride	50.000	28.822	42.4#	95	0.00
15	T	Acrylonitrile	250.000	149.159	40.3#	97	0.00
16	T	Acetone	250.000	141.111	43.6#	86	0.00
17	T	Carbon Disulfide	50.000	23.830	52.3#	78	0.00
18	T	Methyl Acetate	50.000	29.434	41.1#	98	0.00
19	T	Methyl tert-butyl Ether	50.000	30.239	39.5#	98	0.00
20	T	Methylene Chloride	50.000	25.532	48.9#	101	-0.01
21	T	trans-1,2-Dichloroethene	50.000	28.285	43.4#	93	0.00
22	T	Diisopropyl ether	50.000	32.042	35.9#	106	0.00
23	T	Vinyl Acetate	250.000	170.621	31.8#	109	0.00
24	P	1,1-Dichloroethane	50.000	30.521	39.0#	102	0.00
25	T	2-Butanone	250.000	147.831	40.9#	95	0.00
26	T	2,2-Dichloropropane	50.000	30.810	38.4#	103	0.00
27	T	cis-1,2-Dichloroethene	50.000	29.981	40.0#	100	0.00
28	T	Bromochloromethane	50.000	30.377	39.2#	103	0.00
29	T	Tetrahydrofuran	250.000	145.595	41.8#	94	0.00
30	C	Chloroform	50.000	30.912	38.2#	105	0.00
31	T	Cyclohexane	50.000	27.606	44.8#	97	0.00
32	T	1,1,1-Trichloroethane	50.000	30.583	38.8#	102	0.00
33	S	1,2-Dichloroethane-d4	50.000	57.238	-14.5	203	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	169	0.00
35	S	Dibromofluoromethane	50.000	55.181	-10.4	198	0.00
36	T	1,1-Dichloropropene	50.000	28.820	42.4#	98	0.00
37	T	Ethyl Acetate	50.000	28.409	43.2#	92	0.00
38	T	Carbon Tetrachloride	50.000	30.079	39.8#	100	0.00
39	T	Methylcyclohexane	50.000	28.105	43.8#	93	0.00
40	TM	Benzene	50.000	29.482	41.0#	99	0.00
41	T	Methacrylonitrile	50.000	24.523	51.0#	80	0.00
42	TM	1,2-Dichloroethane	50.000	30.448	39.1#	101	0.00
43	T	Isopropyl Acetate	50.000	30.018	40.0#	98	0.00
44	TM	Trichloroethene	50.000	28.391	43.2#	95	0.00
45	C	1,2-Dichloropropane	50.000	30.539	38.9#	102	0.00
46	T	Dibromomethane	50.000	29.168	41.7#	97	0.00
47	T	Bromodichloromethane	50.000	31.076	37.8#	104	0.00
48	T	Methyl methacrylate	50.000	29.687	40.6#	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051123\
Data File : VY013723.D
Acq On : 11 May 2023 18:07
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: May 12 04:46:55 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 02:39:58 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	537.254	46.3#	87	0.00
50	S	Toluene-d8	50.000	53.504	-7.0	193	0.00
51	T	4-Methyl-2-Pentanone	250.000	147.854	40.9#	95	0.00
52	CM	Toluene	50.000	29.608	40.8#	98	0.00
53	T	t-1,3-Dichloropropene	50.000	30.340	39.3#	99	0.00
54	T	cis-1,3-Dichloropropene	50.000	29.570	40.9#	98	0.00
55	T	1,1,2-Trichloroethane	50.000	29.740	40.5#	99	0.00
56	T	Ethyl methacrylate	50.000	30.918	38.2#	98	0.00
57	T	1,3-Dichloropropane	50.000	30.230	39.5#	101	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	144.262	42.3#	104	0.00
59	T	2-Hexanone	250.000	146.130	41.5#	91	0.00
60	T	Dibromochloromethane	50.000	30.222	39.6#	99	0.00
61	T	1,2-Dibromoethane	50.000	29.470	41.1#	97	0.00
62	S	4-Bromofluorobenzene	50.000	57.483	-15.0	208	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	176	0.00
64	T	Tetrachloroethene	50.000	27.775	44.5#	97	0.00
65	PM	Chlorobenzene	50.000	28.326	43.3#	99	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	29.840	40.3#	105	0.00
67	C	Ethyl Benzene	50.000	29.431	41.1#	101	0.00
68	T	m/p-Xylenes	100.000	57.984	42.0#	100	0.00
69	T	o-Xylene	50.000	29.114	41.8#	99	0.00
70	T	Styrene	50.000	30.051	39.9#	102	0.00
71	P	Bromoform	50.000	29.082	41.8#	100	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	181	0.00
73	T	Isopropylbenzene	50.000	29.069	41.9#	102	0.00
74	T	N-amyl acetate	50.000	28.743	42.5#	97	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	27.891	44.2#	98	0.00
76	T	1,2,3-Trichloropropane	50.000	25.365	49.3#	88	0.00
77	T	Bromobenzene	50.000	28.600	42.8#	101	0.00
78	T	n-propylbenzene	50.000	29.136	41.7#	102	0.00
79	T	2-Chlorotoluene	50.000	29.103	41.8#	103	0.00
80	T	1,3,5-Trimethylbenzene	50.000	29.557	40.9#	103	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	27.268	45.5#	92	0.00
82	T	4-Chlorotoluene	50.000	28.538	42.9#	101	0.00
83	T	tert-Butylbenzene	50.000	30.222	39.6#	106	0.00
84	T	1,2,4-Trimethylbenzene	50.000	29.924	40.2#	103	0.00
85	T	sec-Butylbenzene	50.000	29.518	41.0#	104	0.00
86	T	p-Isopropyltoluene	50.000	30.138	39.7#	106	0.00
87	T	1,3-Dichlorobenzene	50.000	28.992	42.0#	103	0.00
88	T	1,4-Dichlorobenzene	50.000	28.387	43.2#	102	0.00
89	T	n-Butylbenzene	50.000	29.832	40.3#	105	0.00
90	T	Hexachloroethane	50.000	29.074	41.9#	106	0.00
91	T	1,2-Dichlorobenzene	50.000	29.020	42.0#	102	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	27.094	45.8#	98	0.00
93	T	1,2,4-Trichlorobenzene	50.000	30.073	39.9#	108	0.00
94	T	Hexachlorobutadiene	50.000	31.291	37.4#	116	0.00
95	T	Naphthalene	50.000	29.706	40.6#	102	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051123\
Data File : VY013723.D
Acq On : 11 May 2023 18:07
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: May 12 04:46:55 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 02:39:58 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	30.394	39.2# 107	0.00

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