Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052322\
Data File : VY009047.D
Acq On : 24 May 2022 07:48
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 56 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: May 24 08:14:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052022S.M
Quant Title : SW846 8260
QLast Update : Fri May 20 23:50:52 2022
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	77	0.00
2	T	Dichlorodifluoromethane	50.000	51.402	-2.8	75	0.00
3	P	Chloromethane	50.000	57.574	-15.1	84	0.00
4	C	Vinyl Chloride	50.000	53.489	-7.0#	79	0.00
5	T	Bromomethane	50.000	46.021	8.0	82	0.00
6	T	Chloroethane	50.000	52.157	-4.3	81	0.00
7	T	Trichlorofluoromethane	50.000	49.579	0.8	75	0.00
8	T	Diethyl Ether	50.000	56.425	-12.8	87	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	49.738	0.5	74	0.00
10	T	Methyl Iodide	50.000	61.872	-23.7	81	0.00
11	T	Tert butyl alcohol	250.000	260.636	-4.3	82	0.00
12	CM	1,1-Dichloroethene	50.000	53.472	-6.9#	81	0.00
13	T	Acrolein	250.000	110.061	56.0#	63	0.00
14	T	Allyl chloride	50.000	54.181	-8.4	80	0.00
15	T	Acrylonitrile	250.000	287.088	-14.8	88	0.00
16	T	Acetone	250.000	273.398	-9.4	85	0.00
17	T	Carbon Disulfide	50.000	52.844	-5.7	78	0.00
18	T	Methyl Acetate	50.000	64.971	-29.9#	98	0.00
19	T	Methyl tert-butyl Ether	50.000	56.320	-12.6	85	0.00
20	T	Methylene Chloride	50.000	60.800	-21.6	88	0.00
21	T	trans-1,2-Dichloroethene	50.000	54.180	-8.4	83	0.00
22	T	Diisopropyl ether	50.000	57.244	-14.5	85	0.00
23	T	Vinyl Acetate	250.000	285.951	-14.4	82	0.00
24	P	1,1-Dichloroethane	50.000	56.263	-12.5	85	0.00
25	T	2-Butanone	250.000	289.453	-15.8	86	0.00
26	T	2,2-Dichloropropane	50.000	43.692	12.6	66	0.00
27	T	cis-1,2-Dichloroethene	50.000	54.353	-8.7	81	0.00
28	T	Bromochloromethane	50.000	54.826	-9.7	86	0.00
29	T	Tetrahydrofuran	250.000	296.408	-18.6	87	0.00
30	C	Chloroform	50.000	55.192	-10.4#	83	0.00
31	T	Cyclohexane	50.000	49.355	1.3	76	0.00
32	T	1,1,1-Trichloroethane	50.000	53.927	-7.9	80	0.00
33	S	1,2-Dichloroethane-d4	50.000	44.711	10.6	88	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	80	0.00
35	S	Dibromofluoromethane	50.000	46.180	7.6	88	0.00
36	T	1,1-Dichloropropene	50.000	49.958	0.1	78	0.00
37	T	Ethyl Acetate	50.000	54.352	-8.7	86	0.00
38	T	Carbon Tetrachloride	50.000	49.836	0.3	77	0.00
39	T	Methylcyclohexane	50.000	49.566	0.9	74	0.00
40	TM	Benzene	50.000	53.395	-6.8	82	0.00
41	T	Methacrylonitrile	50.000	54.471	-8.9	82	0.00
42	TM	1,2-Dichloroethane	50.000	54.686	-9.4	85	0.00
43	T	Isopropyl Acetate	50.000	56.850	-13.7	86	0.00
44	TM	Trichloroethene	50.000	52.363	-4.7	81	0.00
45	C	1,2-Dichloropropane	50.000	55.091	-10.2#	83	0.00
46	T	Dibromomethane	50.000	53.716	-7.4	83	0.00
47	T	Bromodichloromethane	50.000	53.647	-7.3	83	0.00
48	T	Methyl methacrylate	50.000	58.552	-17.1	86	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052322\
Data File : VY009047.D
Acq On : 24 May 2022 07:48
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 56 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: May 24 08:14:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052022S.M
Quant Title : SW846 8260
QLast Update : Fri May 20 23:50:52 2022
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	1120.472	-12.0	86	0.01
50	S	Toluene-d8	50.000	41.586	16.8	86	0.00
51	T	4-Methyl-2-Pentanone	250.000	295.198	-18.1	87	0.00
52	CM	Toluene	50.000	53.932	-7.9#	79	0.00
53	T	t-1,3-Dichloropropene	50.000	52.798	-5.6	78	0.00
54	T	cis-1,3-Dichloropropene	50.000	51.874	-3.7	79	0.00
55	T	1,1,2-Trichloroethane	50.000	53.831	-7.7	81	0.00
56	T	Ethyl methacrylate	50.000	57.435	-14.9	83	0.00
57	T	1,3-Dichloropropane	50.000	55.904	-11.8	84	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	269.413	-7.8	80	0.00
59	T	2-Hexanone	250.000	300.146	-20.1	86	0.00
60	T	Dibromochloromethane	50.000	54.348	-8.7	81	0.00
61	T	1,2-Dibromoethane	50.000	54.700	-9.4	82	0.00
62	S	4-Bromofluorobenzene	50.000	53.603	-7.2	81	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	79	0.00
64	T	Tetrachloroethene	50.000	50.348	-0.7	78	0.00
65	PM	Chlorobenzene	50.000	52.060	-4.1	80	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	53.455	-6.9	80	0.00
67	C	Ethyl Benzene	50.000	53.807	-7.6#	79	0.00
68	T	m/p-Xylenes	100.000	112.176	-12.2	79	0.00
69	T	o-Xylene	50.000	55.681	-11.4	79	0.00
70	T	Styrene	50.000	57.745	-15.5	78	0.00
71	P	Bromoform	50.000	56.772	-13.5	81	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	80	0.00
73	T	Isopropylbenzene	50.000	48.704	2.6	78	0.00
74	T	N-amyl acetate	50.000	52.900	-5.8	83	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	48.494	3.0	81	0.00
76	T	1,2,3-Trichloropropane	50.000	51.210	-2.4	80	0.00
77	T	Bromobenzene	50.000	47.969	4.1	79	0.00
78	T	n-propylbenzene	50.000	52.078	-4.2	123	0.00
79	T	2-Chlorotoluene	50.000	50.262	-0.5	79	0.00
80	T	1,3,5-Trimethylbenzene	50.000	51.172	-2.3	78	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	44.870	10.3	73	0.00
82	T	4-Chlorotoluene	50.000	51.409	-2.8	77	0.00
83	T	tert-Butylbenzene	50.000	50.049	-0.1	77	0.00
84	T	1,2,4-Trimethylbenzene	50.000	52.043	-4.1	78	0.00
85	T	sec-Butylbenzene	50.000	50.939	-1.9	77	0.00
86	T	p-Isopropyltoluene	50.000	52.107	-4.2	77	0.00
87	T	1,3-Dichlorobenzene	50.000	50.678	-1.4	78	0.00
88	T	1,4-Dichlorobenzene	50.000	50.090	-0.2	78	0.00
89	T	n-Butylbenzene	50.000	50.327	-0.7	77	0.00
90	T	Hexachloroethane	50.000	48.840	2.3	77	0.00
91	T	1,2-Dichlorobenzene	50.000	51.301	-2.6	80	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	48.401	3.2	78	0.00
93	T	1,2,4-Trichlorobenzene	50.000	45.763	8.5	75	0.00
94	T	Hexachlorobutadiene	50.000	44.258	11.5	74	0.00
95	T	Naphthalene	50.000	49.744	0.5	80	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052322\
Data File : VY009047.D
Acq On : 24 May 2022 07:48
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 56 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: May 24 08:14:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052022S.M
Quant Title : SW846 8260
QLast Update : Fri May 20 23:50:52 2022
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	46.683	6.6	78	0.00

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