Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052422\
Data File : VY009078.D
Acq On : 24 May 2022 21:33
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: May 25 02:58:12 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	60	0.00
2	T	Dichlorodifluoromethane	50.000	52.108	-4.2	60	0.00
3	P	Chloromethane	50.000	60.847	-21.7	70	0.00
4	C	Vinyl Chloride	50.000	58.025	-16.0#	67	0.00
5	T	Bromomethane	50.000	52.959	-5.9	74	0.00
6	T	Chloroethane	50.000	57.008	-14.0	69	0.00
7	T	Trichlorofluoromethane	50.000	51.977	-4.0	62	0.00
8	T	Diethyl Ether	50.000	53.934	-7.9	66	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	51.997	-4.0	61	0.00
10	T	Methyl Iodide	50.000	45.113	9.8	46	0.00
11	T	Tert butyl alcohol	250.000	245.909	1.6	61	0.00
12	CM	1,1-Dichloroethene	50.000	52.122	-4.2#	62	0.01
13	T	Acrolein	250.000	101.639	59.3#	46	0.00
14	T	Allyl chloride	50.000	50.247	-0.5	58	0.00
15	T	Acrylonitrile	250.000	263.700	-5.5	63	0.00
16	T	Acetone	250.000	265.403	-6.2	65	0.00
17	T	Carbon Disulfide	50.000	52.128	-4.3	60	0.00
18	T	Methyl Acetate	50.000	52.316	-4.6	62	0.00
19	T	Methyl tert-butyl Ether	50.000	52.546	-5.1	62	0.00
20	T	Methylene Chloride	50.000	54.933	-9.9	63	0.00
21	T	trans-1,2-Dichloroethene	50.000	49.897	0.2	60	0.00
22	T	Diisopropyl ether	50.000	53.227	-6.5	62	0.00
23	T	Vinyl Acetate	250.000	272.324	-8.9	62	0.00
24	P	1,1-Dichloroethane	50.000	51.621	-3.2	61	0.00
25	T	2-Butanone	250.000	271.299	-8.5	63	0.00
26	T	2,2-Dichloropropane	50.000	48.553	2.9	58	0.00
27	T	cis-1,2-Dichloroethene	50.000	50.988	-2.0	59	0.00
28	T	Bromochloromethane	50.000	53.200	-6.4	66	0.00
29	T	Tetrahydrofuran	250.000	277.017	-10.8	64	0.00
30	C	Chloroform	50.000	51.912	-3.8#	61	0.00
31	T	Cyclohexane	50.000	47.386	5.2	57	0.00
32	T	1,1,1-Trichloroethane	50.000	50.549	-1.1	59	0.00
33	S	1,2-Dichloroethane-d4	50.000	46.597	6.8	72	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	60	0.00
35	S	Dibromofluoromethane	50.000	47.121	5.8	67	0.00
36	T	1,1-Dichloropropene	50.000	50.772	-1.5	59	0.00
37	T	Ethyl Acetate	50.000	53.931	-7.9	64	0.00
38	T	Carbon Tetrachloride	50.000	50.128	-0.3	58	0.00
39	T	Methylcyclohexane	50.000	49.362	1.3	55	0.00
40	TM	Benzene	50.000	51.501	-3.0	59	0.00
41	T	Methacrylonitrile	50.000	53.037	-6.1	60	0.00
42	TM	1,2-Dichloroethane	50.000	52.896	-5.8	61	0.00
43	T	Isopropyl Acetate	50.000	55.239	-10.5	63	0.00
44	TM	Trichloroethene	50.000	48.196	3.6	56	0.00
45	C	1,2-Dichloropropane	50.000	53.206	-6.4#	60	0.00
46	T	Dibromomethane	50.000	52.882	-5.8	61	0.00
47	T	Bromodichloromethane	50.000	51.541	-3.1	60	0.00
48	T	Methyl methacrylate	50.000	55.806	-11.6	61	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052422\
Data File : VY009078.D
Acq On : 24 May 2022 21:33
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: May 25 02:58:12 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	974.226	2.6	56	0.00
50	S	Toluene-d8	50.000	42.015	16.0	65	0.00
51	T	4-Methyl-2-Pentanone	250.000	285.388	-14.2	63	0.00
52	CM	Toluene	50.000	51.704	-3.4#	57	0.00
53	T	t-1,3-Dichloropropene	50.000	52.028	-4.1	58	0.00
54	T	cis-1,3-Dichloropropene	50.000	52.372	-4.7	60	0.00
55	T	1,1,2-Trichloroethane	50.000	51.385	-2.8	58	0.00
56	T	Ethyl methacrylate	50.000	54.151	-8.3	59	0.00
57	T	1,3-Dichloropropane	50.000	52.661	-5.3	59	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	280.569	-12.2	62	0.00
59	T	2-Hexanone	250.000	292.868	-17.1	63	0.00
60	T	Dibromochloromethane	50.000	52.066	-4.1	58	0.00
61	T	1,2-Dibromoethane	50.000	52.850	-5.7	59	0.00
62	S	4-Bromofluorobenzene	50.000	55.192	-10.4	62	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	61	0.00
64	T	Tetrachloroethene	50.000	45.945	8.1	55	0.00
65	PM	Chlorobenzene	50.000	48.656	2.7	58	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	50.202	-0.4	58	0.00
67	C	Ethyl Benzene	50.000	50.655	-1.3#	57	0.00
68	T	m/p-Xylenes	100.000	104.878	-4.9	57	0.00
69	T	o-Xylene	50.000	52.768	-5.5	57	0.00
70	T	Styrene	50.000	54.366	-8.7	57	0.00
71	P	Bromoform	50.000	51.740	-3.5	57	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	63	0.00
73	T	Isopropylbenzene	50.000	45.118	9.8	56	0.00
74	T	N-amyl acetate	50.000	52.265	-4.5	64	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	45.784	8.4	60	0.00
76	T	1,2,3-Trichloropropane	50.000	47.105	5.8	57	0.00
77	T	Bromobenzene	50.000	44.085	11.8	57	0.00
78	T	n-propylbenzene	50.000	49.852	0.3	92	0.00
79	T	2-Chlorotoluene	50.000	46.246	7.5	57	0.00
80	T	1,3,5-Trimethylbenzene	50.000	47.283	5.4	56	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	46.648	6.7	59	0.00
82	T	4-Chlorotoluene	50.000	48.586	2.8	57	0.00
83	T	tert-Butylbenzene	50.000	46.817	6.4	56	0.00
84	T	1,2,4-Trimethylbenzene	50.000	49.221	1.6	58	0.00
85	T	sec-Butylbenzene	50.000	48.351	3.3	57	0.00
86	T	p-Isopropyltoluene	50.000	49.500	1.0	57	0.00
87	T	1,3-Dichlorobenzene	50.000	48.333	3.3	58	0.00
88	T	1,4-Dichlorobenzene	50.000	47.612	4.8	58	0.00
89	T	n-Butylbenzene	50.000	49.618	0.8	59	0.00
90	T	Hexachloroethane	50.000	48.044	3.9	59	0.00
91	T	1,2-Dichlorobenzene	50.000	48.652	2.7	60	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	45.376	9.2	57	0.00
93	T	1,2,4-Trichlorobenzene	50.000	44.260	11.5	57	0.00
94	T	Hexachlorobutadiene	50.000	42.965	14.1	56	0.00
95	T	Naphthalene	50.000	46.531	6.9	58	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052422\
Data File : VY009078.D
Acq On : 24 May 2022 21:33
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: May 25 02:58:12 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	44.707	10.6	58	0.00

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