Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007559.D
Acq On : 18 Feb 2022 20:44
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 19 04:37:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 15 09:34:50 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	54	0.00
2	T	Dichlorodifluoromethane	50.000	57.270	-14.5	61	0.00
3	P	Chloromethane	50.000	55.124	-10.2	52	0.00
4	C	Vinyl Chloride	50.000	45.077	9.8#	55	0.00
5	T	Bromomethane	50.000	62.540	-25.1#	68	0.00
6	T	Chloroethane	50.000	52.871	-5.7	67	-0.01
7	T	Trichlorofluoromethane	50.000	59.292	-18.6	63	0.00
8	T	Diethyl Ether	50.000	58.701	-17.4	65	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	54.035	-8.1	57	0.00
10	T	Methyl Iodide	50.000	52.318	-4.6	55	0.00
11	T	Tert butyl alcohol	250.000	343.792	-37.5#	77	0.00
12	CM	1,1-Dichloroethene	50.000	52.553	-5.1#	55	0.00
13	T	Acrolein	250.000	234.915	6.0	64	0.00
14	T	Allyl chloride	50.000	45.176	9.6	48	0.00
15	T	Acrylonitrile	250.000	275.638	-10.3	61	0.00
16	T	Acetone	250.000	209.946	16.0	41	0.00
17	T	Carbon Disulfide	50.000	47.416	5.2	51	0.00
18	T	Methyl Acetate	50.000	49.647	0.7	62	0.00
19	T	Methyl tert-butyl Ether	50.000	60.145	-20.3	66	0.00
20	T	Methylene Chloride	50.000	53.078	-6.2	60	0.00
21	T	trans-1,2-Dichloroethene	50.000	51.215	-2.4	55	0.00
22	T	Diisopropyl ether	50.000	43.960	12.1	48	0.00
23	T	Vinyl Acetate	250.000	243.531	2.6	52	0.00
24	P	1,1-Dichloroethane	50.000	51.602	-3.2	55	0.00
25	T	2-Butanone	250.000	233.783	6.5	49	0.00
26	T	2,2-Dichloropropane	50.000	49.976	0.0	52	0.00
27	T	cis-1,2-Dichloroethene	50.000	53.587	-7.2	57	0.00
28	T	Bromochloromethane	50.000	47.909	4.2	51	0.00
29	T	Tetrahydrofuran	250.000	245.014	2.0	56	0.00
30	C	Chloroform	50.000	56.572	-13.1#	60	0.00
31	T	Cyclohexane	50.000	39.906	20.2	44	0.00
32	T	1,1,1-Trichloroethane	50.000	56.129	-12.3	58	0.00
33	S	1,2-Dichloroethane-d4	50.000	51.599	-3.2	57	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	53	0.00
35	S	Dibromofluoromethane	50.000	53.897	-7.8	56	0.00
36	T	1,1-Dichloropropene	50.000	50.346	-0.7	52	0.00
37	T	Ethyl Acetate	50.000	52.908	-5.8	56	0.00
38	T	Carbon Tetrachloride	50.000	58.082	-16.2	59	0.00
39	T	Methylcyclohexane	50.000	47.035	5.9	48	0.00
40	TM	Benzene	50.000	51.185	-2.4	53	0.00
41	T	Methacrylonitrile	50.000	42.672	14.7	49	0.00
42	TM	1,2-Dichloroethane	50.000	59.971	-19.9	63	0.00
43	T	Isopropyl Acetate	50.000	53.713	-7.4	58	0.00
44	TM	Trichloroethene	50.000	56.080	-12.2	57	0.00
45	C	1,2-Dichloropropane	50.000	51.790	-3.6#	54	0.00
46	T	Dibromomethane	50.000	60.589	-21.2	65	0.00
47	T	Bromodichloromethane	50.000	61.099	-22.2	63	0.00
48	T	Methyl methacrylate	50.000	52.319	-4.6	58	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007559.D
Acq On : 18 Feb 2022 20:44
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 19 04:37:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 15 09:34:50 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	1365.056	-36.5#	74	0.00
50	S	Toluene-d8	50.000	49.873	0.3	52	0.00
51	T	4-Methyl-2-Pentanone	250.000	271.206	-8.5	58	0.00
52	CM	Toluene	50.000	52.424	-4.8#	54	0.00
53	T	t-1,3-Dichloropropene	50.000	57.479	-15.0	59	0.00
54	T	cis-1,3-Dichloropropene	50.000	54.912	-9.8	57	0.00
55	T	1,1,2-Trichloroethane	50.000	60.394	-20.8	64	0.00
56	T	Ethyl methacrylate	50.000	58.840	-17.7	61	0.00
57	T	1,3-Dichloropropane	50.000	58.271	-16.5	61	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	259.241	-3.7	55	0.00
59	T	2-Hexanone	250.000	261.544	-4.6	53	0.00
60	T	Dibromochloromethane	50.000	65.711	-31.4#	68	0.00
61	T	1,2-Dibromoethane	50.000	61.695	-23.4	66	0.00
62	S	4-Bromofluorobenzene	50.000	51.844	-3.7	55	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	55	0.00
64	T	Tetrachloroethene	50.000	55.252	-10.5	59	0.00
65	PM	Chlorobenzene	50.000	54.407	-8.8	58	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	60.982	-22.0	65	0.00
67	C	Ethyl Benzene	50.000	52.809	-5.6#	56	0.00
68	T	m/p-Xylenes	100.000	105.103	-5.1	56	0.00
69	T	o-Xylene	50.000	53.701	-7.4	57	0.00
70	T	Styrene	50.000	55.442	-10.9	59	0.00
71	P	Bromoform	50.000	67.100	-34.2#	71	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	59	0.00
73	T	Isopropylbenzene	50.000	50.270	-0.5	57	0.00
74	T	N-amyl acetate	50.000	51.284	-2.6	59	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	55.139	-10.3	64	0.00
76	T	1,2,3-Trichloropropane	50.000	52.984	-6.0	67	0.00
77	T	Bromobenzene	50.000	55.169	-10.3	63	0.00
78	T	n-propylbenzene	50.000	49.372	1.3	55	0.00
79	T	2-Chlorotoluene	50.000	50.085	-0.2	57	0.00
80	T	1,3,5-Trimethylbenzene	50.000	51.966	-3.9	59	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	53.109	-6.2	60	0.00
82	T	4-Chlorotoluene	50.000	50.874	-1.7	57	0.00
83	T	tert-Butylbenzene	50.000	52.132	-4.3	59	0.00
84	T	1,2,4-Trimethylbenzene	50.000	53.620	-7.2	60	0.00
85	T	sec-Butylbenzene	50.000	50.454	-0.9	56	0.00
86	T	p-Isopropyltoluene	50.000	51.945	-3.9	58	0.00
87	T	1,3-Dichlorobenzene	50.000	53.945	-7.9	61	0.00
88	T	1,4-Dichlorobenzene	50.000	53.811	-7.6	62	0.00
89	T	n-Butylbenzene	50.000	50.073	-0.1	56	0.00
90	T	Hexachloroethane	50.000	55.291	-10.6	62	0.00
91	T	1,2-Dichlorobenzene	50.000	56.270	-12.5	65	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	62.980	-26.0#	75	0.00
93	T	1,2,4-Trichlorobenzene	50.000	59.849	-19.7	67	0.00
94	T	Hexachlorobutadiene	50.000	59.067	-18.1	66	0.00
95	T	Naphthalene	50.000	62.462	-24.9	74	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007559.D
Acq On : 18 Feb 2022 20:44
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 19 04:37:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 15 09:34:50 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	61.537	-23.1	70	0.00

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