Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062024\
Data File : VY018648.D
Acq On : 20 Jun 2024 10:21
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jun 21 01:44:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061324S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 14 07:08:24 2024
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	96	0.00
2	T	Dichlorodifluoromethane	50.000	47.629	4.7	83	0.00
3	P	Chloromethane	50.000	46.058	7.9	73	0.00
4	C	Vinyl Chloride	50.000	45.448	9.1#	74	0.00
5	T	Bromomethane	50.000	42.238	15.5	72	0.00
6	T	Chloroethane	50.000	45.688	8.6	75	0.00
7	T	Trichlorofluoromethane	50.000	49.153	1.7	81	0.00
8	T	Diethyl Ether	50.000	50.650	-1.3	80	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	49.572	0.9	83	0.00
10	T	Methyl Iodide	50.000	48.276	3.4	77	0.00
11	T	Tert butyl alcohol	250.000	114.179	54.3#	60	0.00
12	CM	1,1-Dichloroethene	50.000	48.342	3.3#	80	0.00
13	T	Acrolein	250.000	274.988	-10.0	82	0.00
14	T	Allyl chloride	50.000	48.863	2.3	79	0.00
15	T	Acrylonitrile	250.000	279.618	-11.8	89	0.00
16	T	Acetone	250.000	341.429	-36.6#	106	0.00
17	T	Carbon Disulfide	50.000	44.341	11.3	74	0.00
18	T	Methyl Acetate	50.000	63.241	-26.5#	92	0.00
19	T	Methyl tert-butyl Ether	50.000	48.496	3.0	79	0.00
20	T	Methylene Chloride	50.000	43.594	12.8	76	0.00
21	T	trans-1,2-Dichloroethene	50.000	48.832	2.3	80	0.00
22	T	Diisopropyl ether	50.000	48.323	3.4	77	0.00
23	T	Vinyl Acetate	250.000	230.153	7.9	82	0.00
24	P	1,1-Dichloroethane	50.000	47.823	4.4	79	0.00
25	T	2-Butanone	250.000	294.267	-17.7	91	0.00
26	T	2,2-Dichloropropane	50.000	46.667	6.7	79	0.00
27	T	cis-1,2-Dichloroethene	50.000	48.248	3.5	80	0.00
28	T	Bromochloromethane	50.000	48.771	2.5	114	0.00
29	T	Tetrahydrofuran	250.000	287.887	-15.2	89	0.00
30	C	Chloroform	50.000	47.583	4.8#	79	0.00
31	T	Cyclohexane	50.000	45.255	9.5	78	0.00
32	T	1,1,1-Trichloroethane	50.000	48.563	2.9	81	0.00
33	S	1,2-Dichloroethane-d4	50.000	46.312	7.4	88	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35	S	Dibromofluoromethane	50.000	46.789	6.4	88	0.00
36	T	1,1-Dichloropropene	50.000	47.768	4.5	78	0.00
37	T	Ethyl Acetate	50.000	54.841	-9.7	85	0.00
38	T	Carbon Tetrachloride	50.000	50.438	-0.9	83	0.00
39	T	Methylcyclohexane	50.000	47.369	5.3	74	0.00
40	TM	Benzene	50.000	49.085	1.8	78	0.00
41	T	Methacrylonitrile	50.000	56.889	-13.8	90	0.00
42	TM	1,2-Dichloroethane	50.000	48.696	2.6	77	0.00
43	T	Isopropyl Acetate	50.000	55.431	-10.9	85	0.00
44	TM	Trichloroethene	50.000	49.420	1.2	79	0.00
45	C	1,2-Dichloropropane	50.000	48.615	2.8#	78	0.00
46	T	Dibromomethane	50.000	51.188	-2.4	81	0.00
47	T	Bromodichloromethane	50.000	49.821	0.4	79	0.00
48	T	Methyl methacrylate	50.000	54.201	-8.4	80	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062024\
Data File : VY018648.D
Acq On : 20 Jun 2024 10:21
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jun 21 01:44:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061324S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 14 07:08:24 2024
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	1123.943	-12.4	87	0.00
50	S	Toluene-d8	50.000	47.592	4.8	89	0.00
51	T	4-Methyl-2-Pentanone	250.000	287.135	-14.9	86	0.00
52	CM	Toluene	50.000	50.234	-0.5#	79	0.00
53	T	t-1,3-Dichloropropene	50.000	55.609	-11.2	84	0.00
54	T	cis-1,3-Dichloropropene	50.000	52.005	-4.0	81	0.00
55	T	1,1,2-Trichloroethane	50.000	53.196	-6.4	85	0.00
56	T	Ethyl methacrylate	50.000	57.756	-15.5	83	0.00
57	T	1,3-Dichloropropane	50.000	55.083	-10.2	86	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	258.417	-3.4	88	0.00
59	T	2-Hexanone	250.000	308.857	-23.5	91	0.00
60	T	Dibromochloromethane	50.000	56.604	-13.2	88	0.00
61	T	1,2-Dibromoethane	50.000	55.637	-11.3	85	0.00
62	S	4-Bromofluorobenzene	50.000	49.313	1.4	88	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	95	0.00
64	T	Tetrachloroethene	50.000	49.233	1.5	81	0.00
65	PM	Chlorobenzene	50.000	49.293	1.4	80	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	51.630	-3.3	84	0.00
67	C	Ethyl Benzene	50.000	80.872	-61.7#	130	0.00
68	T	m/p-Xylenes	100.000	98.300	1.7	77	0.00
69	T	o-Xylene	50.000	49.174	1.7	78	0.00
70	T	Styrene	50.000	51.732	-3.5	80	0.00
71	P	Bromoform	50.000	60.456	-20.9	97	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73	T	Isopropylbenzene	50.000	45.457	9.1	76	0.00
74	T	N-amyl acetate	50.000	51.155	-2.3	78	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	50.784	-1.6	82	0.00
76	T	1,2,3-Trichloropropane	50.000	82.741	-65.5#	127	0.00
77	T	Bromobenzene	50.000	51.457	-2.9	88	0.00
78	T	n-propylbenzene	50.000	41.961	16.1	69	0.00
79	T	2-Chlorotoluene	50.000	42.835	14.3	70	0.00
80	T	1,3,5-Trimethylbenzene	50.000	43.409	13.2	71	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	64.803	-29.6#	96	0.00
82	T	4-Chlorotoluene	50.000	42.799	14.4	70	0.00
83	T	tert-Butylbenzene	50.000	45.869	8.3	78	0.00
84	T	1,2,4-Trimethylbenzene	50.000	46.798	6.4	76	0.00
85	T	sec-Butylbenzene	50.000	42.340	15.3	69	0.00
86	T	p-Isopropyltoluene	50.000	50.403	-0.8	83	0.00
87	T	1,3-Dichlorobenzene	50.000	46.806	6.4	79	0.00
88	T	1,4-Dichlorobenzene	50.000	46.991	6.0	79	0.00
89	T	n-Butylbenzene	50.000	42.932	14.1	70	0.00
90	T	Hexachloroethane	50.000	48.824	2.4	78	0.00
91	T	1,2-Dichlorobenzene	50.000	48.567	2.9	80	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	62.158	-24.3	99	0.00
93	T	1,2,4-Trichlorobenzene	50.000	50.006	-0.0	83	0.00
94	T	Hexachlorobutadiene	50.000	49.674	0.7	85	0.00
95	T	Naphthalene	50.000	58.328	-16.7	90	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062024\
Data File : VY018648.D
Acq On : 20 Jun 2024 10:21
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jun 21 01:44:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061324S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 14 07:08:24 2024
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	51.310	-2.6	85	0.00

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