Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061224\
Data File : VY018574.D
Acq On : 12 Jun 2024 17:16
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jun 13 00:57:54 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060324S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 04 07:11:56 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	72	0.00
2	T	Dichlorodifluoromethane	50.000	32.260	35.5#	55	0.00
3	P	Chloromethane	50.000	68.377	-36.8#	109	0.00
4	C	Vinyl Chloride	50.000	65.461	-30.9#	104	0.00
5	T	Bromomethane	50.000	58.074	-16.1	94	0.00
6	T	Chloroethane	50.000	64.921	-29.8#	99	0.00
7	T	Trichlorofluoromethane	50.000	53.983	-8.0	85	0.00
8	T	Diethyl Ether	50.000	48.738	2.5	75	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	45.870	8.3	74	0.00
10	T	Methyl Iodide	50.000	46.807	6.4	69	0.00
11	T	Tert butyl alcohol	250.000	137.414	45.0#	52	0.04
12	CM	1,1-Dichloroethene	50.000	45.234	9.5#	72	0.00
13	T	Acrolein	250.000	194.113	22.4	42	0.00
14	T	Allyl chloride	50.000	58.112	-16.2	87	0.00
15	T	Acrylonitrile	250.000	262.443	-5.0	77	0.00
16	T	Acetone	250.000	266.265	-6.5	72	0.01
17	T	Carbon Disulfide	50.000	43.280	13.4	70	0.00
18	T	Methyl Acetate	50.000	54.911	-9.8	86	0.00
19	T	Methyl tert-butyl Ether	50.000	52.198	-4.4	77	0.00
20	T	Methylene Chloride	50.000	61.617	-23.2	94	0.00
21	T	trans-1,2-Dichloroethene	50.000	49.000	2.0	75	0.01
22	T	Diisopropyl ether	50.000	63.865	-27.7#	93	0.00
23	T	Vinyl Acetate	250.000	306.266	-22.5	87	0.00
24	P	1,1-Dichloroethane	50.000	55.758	-11.5	84	0.00
25	T	2-Butanone	250.000	281.640	-12.7	76	0.00
26	T	2,2-Dichloropropane	50.000	49.909	0.2	77	0.00
27	T	cis-1,2-Dichloroethene	50.000	51.485	-3.0	78	0.00
28	T	Bromochloromethane	50.000	52.079	-4.2	73	0.00
29	T	Tetrahydrofuran	250.000	284.699	-13.9	83	0.00
30	C	Chloroform	50.000	55.225	-10.5#	83	0.00
31	T	Cyclohexane	50.000	51.277	-2.6	80	0.00
32	T	1,1,1-Trichloroethane	50.000	52.467	-4.9	80	0.00
33	S	1,2-Dichloroethane-d4	50.000	47.083	5.8	69	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	71	0.00
35	S	Dibromofluoromethane	50.000	42.877	14.2	64	0.00
36	T	1,1-Dichloropropene	50.000	50.287	-0.6	79	0.00
37	T	Ethyl Acetate	50.000	53.188	-6.4	82	0.00
38	T	Carbon Tetrachloride	50.000	47.340	5.3	77	0.00
39	T	Methylcyclohexane	50.000	47.208	5.6	77	0.00
40	TM	Benzene	50.000	52.113	-4.2	81	0.00
41	T	Methacrylonitrile	50.000	60.154	-20.3	90	0.00
42	TM	1,2-Dichloroethane	50.000	55.287	-10.6	85	0.00
43	T	Isopropyl Acetate	50.000	57.657	-15.3	84	0.00
44	TM	Trichloroethene	50.000	47.712	4.6	77	0.00
45	C	1,2-Dichloropropane	50.000	56.109	-12.2#	86	0.00
46	T	Dibromomethane	50.000	50.451	-0.9	78	0.00
47	T	Bromodichloromethane	50.000	52.292	-4.6	80	0.00
48	T	Methyl methacrylate	50.000	59.310	-18.6	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061224\
Data File : VY018574.D
Acq On : 12 Jun 2024 17:16
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jun 13 00:57:54 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060324S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 04 07:11:56 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	1013.676	-1.4	81	0.00
50	S	Toluene-d8	50.000	43.713	12.6	65	0.00
51	T	4-Methyl-2-Pentanone	250.000	302.283	-20.9	86	0.00
52	CM	Toluene	50.000	54.550	-9.1#	82	0.00
53	T	t-1,3-Dichloropropene	50.000	56.194	-12.4	83	0.00
54	T	cis-1,3-Dichloropropene	50.000	52.593	-5.2	80	0.00
55	T	1,1,2-Trichloroethane	50.000	54.281	-8.6	80	0.00
56	T	Ethyl methacrylate	50.000	56.109	-12.2	80	0.00
57	T	1,3-Dichloropropane	50.000	56.404	-12.8	83	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	253.517	-1.4	69	0.00
59	T	2-Hexanone	250.000	310.607	-24.2	85	0.00
60	T	Dibromochloromethane	50.000	50.442	-0.9	77	0.00
61	T	1,2-Dibromoethane	50.000	51.657	-3.3	78	0.00
62	S	4-Bromofluorobenzene	50.000	46.543	6.9	69	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	77	0.00
64	T	Tetrachloroethene	50.000	44.760	10.5	82	0.00
65	PM	Chlorobenzene	50.000	47.072	5.9	80	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	47.339	5.3	82	0.00
67	C	Ethyl Benzene	50.000	50.070	-0.1#	85	0.00
68	T	m/p-Xylenes	100.000	99.982	0.0	84	0.00
69	T	o-Xylene	50.000	49.147	1.7	85	0.00
70	T	Styrene	50.000	52.370	-4.7	87	0.00
71	P	Bromoform	50.000	44.208	11.6	74	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	82	0.00
73	T	Isopropylbenzene	50.000	47.122	5.8	86	0.00
74	T	N-amyl acetate	50.000	53.584	-7.2	93	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	48.739	2.5	86	0.00
76	T	1,2,3-Trichloropropane	50.000	54.384	-8.8	102	0.00
77	T	Bromobenzene	50.000	42.899	14.2	78	0.00
78	T	n-propylbenzene	50.000	48.489	3.0	90	0.00
79	T	2-Chlorotoluene	50.000	48.400	3.2	90	0.00
80	T	1,3,5-Trimethylbenzene	50.000	48.215	3.6	89	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	44.615	10.8	77	0.00
82	T	4-Chlorotoluene	50.000	50.278	-0.6	97	0.00
83	T	tert-Butylbenzene	50.000	45.943	8.1	83	0.00
84	T	1,2,4-Trimethylbenzene	50.000	49.829	0.3	95	0.00
85	T	sec-Butylbenzene	50.000	49.109	1.8	94	0.00
86	T	p-Isopropyltoluene	50.000	49.523	1.0	93	0.00
87	T	1,3-Dichlorobenzene	50.000	49.164	1.7	90	0.00
88	T	1,4-Dichlorobenzene	50.000	48.048	3.9	89	0.00
89	T	n-Butylbenzene	50.000	51.517	-3.0	101	0.00
90	T	Hexachloroethane	50.000	46.161	7.7	88	0.00
91	T	1,2-Dichlorobenzene	50.000	47.594	4.8	87	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	47.077	5.8	95	0.00
93	T	1,2,4-Trichlorobenzene	50.000	44.419	11.2	85	0.00
94	T	Hexachlorobutadiene	50.000	40.291	19.4	81	0.00
95	T	Naphthalene	50.000	46.314	7.4	82	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061224\
Data File : VY018574.D
Acq On : 12 Jun 2024 17:16
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jun 13 00:57:54 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060324S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 04 07:11:56 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	44.039	11.9	83	0.00

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