Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061924\
Data File : VY018636.D
Acq On : 19 Jun 2024 10:55
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jun 20 02:07:02 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	103	0.00
2	T	Dichlorodifluoromethane	50.000	42.677	14.6	79	0.00
3	P	Chloromethane	50.000	46.944	6.1	79	0.00
4	C	Vinyl Chloride	50.000	45.134	9.7#	78	0.00
5	T	Bromomethane	50.000	43.495	13.0	80	0.00
6	T	Chloroethane	50.000	45.713	8.6	80	0.00
7	T	Trichlorofluoromethane	50.000	48.722	2.6	86	0.00
8	T	Diethyl Ether	50.000	47.019	6.0	79	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	47.614	4.8	85	0.00
10	T	Methyl Iodide	50.000	45.099	9.8	77	0.00
11	T	Tert butyl alcohol	250.000	86.711	65.3#	49	0.01
12	CM	1,1-Dichloroethene	50.000	45.031	9.9#	79	0.00
13	T	Acrolein	250.000	218.351	12.7	69	0.00
14	T	Allyl chloride	50.000	47.538	4.9	82	0.00
15	T	Acrylonitrile	250.000	228.356	8.7	78	0.00
16	T	Acetone	250.000	251.810	-0.7	84	0.00
17	T	Carbon Disulfide	50.000	42.827	14.3	76	0.00
18	T	Methyl Acetate	50.000	47.425	5.2	74	0.00
19	T	Methyl tert-butyl Ether	50.000	44.908	10.2	78	0.00
20	T	Methylene Chloride	50.000	41.496	17.0	78	0.00
21	T	trans-1,2-Dichloroethene	50.000	47.276	5.4	83	0.00
22	T	Diisopropyl ether	50.000	48.030	3.9	82	0.00
23	T	Vinyl Acetate	250.000	205.700	17.7	78	0.00
24	P	1,1-Dichloroethane	50.000	46.349	7.3	82	0.00
25	T	2-Butanone	250.000	230.207	7.9	76	0.00
26	T	2,2-Dichloropropane	50.000	44.758	10.5	81	0.00
27	T	cis-1,2-Dichloroethene	50.000	46.309	7.4	82	0.00
28	T	Bromochloromethane	50.000	45.038	9.9	112	0.00
29	T	Tetrahydrofuran	250.000	225.747	9.7	75	0.00
30	C	Chloroform	50.000	45.758	8.5#	81	0.00
31	T	Cyclohexane	50.000	44.934	10.1	82	0.00
32	T	1,1,1-Trichloroethane	50.000	46.260	7.5	82	0.00
33	S	1,2-Dichloroethane-d4	50.000	45.295	9.4	92	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	99	0.00
35	S	Dibromofluoromethane	50.000	48.521	3.0	97	0.00
36	T	1,1-Dichloropropene	50.000	46.702	6.6	81	0.00
37	T	Ethyl Acetate	50.000	44.133	11.7	73	0.00
38	T	Carbon Tetrachloride	50.000	48.526	2.9	84	0.00
39	T	Methylcyclohexane	50.000	49.466	1.1	82	0.00
40	TM	Benzene	50.000	47.519	5.0	80	0.00
41	T	Methacrylonitrile	50.000	45.844	8.3	77	0.00
42	TM	1,2-Dichloroethane	50.000	45.906	8.2	77	0.00
43	T	Isopropyl Acetate	50.000	47.403	5.2	77	0.00
44	TM	Trichloroethene	50.000	47.266	5.5	81	0.00
45	C	1,2-Dichloropropane	50.000	46.912	6.2#	80	0.00
46	T	Dibromomethane	50.000	46.841	6.3	78	0.00
47	T	Bromodichloromethane	50.000	48.809	2.4	82	0.00
48	T	Methyl methacrylate	50.000	45.264	9.5	71	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061924\
Data File : VY018636.D
Acq On : 19 Jun 2024 10:55
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jun 20 02:07:02 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	846.605	15.3	69	0.00
50	S	Toluene-d8	50.000	47.649	4.7	94	0.00
51	T	4-Methyl-2-Pentanone	250.000	236.987	5.2	75	0.00
52	CM	Toluene	50.000	48.500	3.0#	81	0.00
53	T	t-1,3-Dichloropropene	50.000	49.152	1.7	79	0.00
54	T	cis-1,3-Dichloropropene	50.000	48.678	2.6	81	0.00
55	T	1,1,2-Trichloroethane	50.000	47.398	5.2	81	0.00
56	T	Ethyl methacrylate	50.000	49.201	1.6	75	0.00
57	T	1,3-Dichloropropane	50.000	47.594	4.8	79	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	240.597	3.8	87	0.00
59	T	2-Hexanone	250.000	239.864	4.1	75	0.00
60	T	Dibromochloromethane	50.000	48.486	3.0	80	0.00
61	T	1,2-Dibromoethane	50.000	49.724	0.6	80	0.00
62	S	4-Bromofluorobenzene	50.000	49.514	1.0	94	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	99	0.00
64	T	Tetrachloroethene	50.000	48.813	2.4	84	0.00
65	PM	Chlorobenzene	50.000	48.486	3.0	83	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	47.350	5.3	81	0.00
67	C	Ethyl Benzene	50.000	48.215	3.6#	81	0.00
68	T	m/p-Xylenes	100.000	98.198	1.8	81	0.00
69	T	o-Xylene	50.000	48.161	3.7	80	0.00
70	T	Styrene	50.000	50.086	-0.2	81	0.00
71	P	Bromoform	50.000	49.846	0.3	84	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	101	0.00
73	T	Isopropylbenzene	50.000	45.334	9.3	81	0.00
74	T	N-amyl acetate	50.000	47.343	5.3	77	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	45.141	9.7	78	0.00
76	T	1,2,3-Trichloropropane	50.000	44.883	10.2	73	0.00
77	T	Bromobenzene	50.000	45.843	8.3	83	0.00
78	T	n-propylbenzene	50.000	46.400	7.2	81	0.00
79	T	2-Chlorotoluene	50.000	45.749	8.5	80	0.00
80	T	1,3,5-Trimethylbenzene	50.000	47.214	5.6	82	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	49.380	1.2	78	0.00
82	T	4-Chlorotoluene	50.000	47.449	5.1	83	0.00
83	T	tert-Butylbenzene	50.000	46.255	7.5	83	0.00
84	T	1,2,4-Trimethylbenzene	50.000	46.965	6.1	81	0.00
85	T	sec-Butylbenzene	50.000	47.384	5.2	82	0.00
86	T	p-Isopropyltoluene	50.000	47.550	4.9	83	0.00
87	T	1,3-Dichlorobenzene	50.000	46.837	6.3	84	0.00
88	T	1,4-Dichlorobenzene	50.000	47.233	5.5	85	0.00
89	T	n-Butylbenzene	50.000	48.427	3.1	84	0.00
90	T	Hexachloroethane	50.000	48.864	2.3	84	0.00
91	T	1,2-Dichlorobenzene	50.000	48.097	3.8	84	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	43.909	12.2	75	0.00
93	T	1,2,4-Trichlorobenzene	50.000	51.228	-2.5	90	0.00
94	T	Hexachlorobutadiene	50.000	50.626	-1.3	92	0.00
95	T	Naphthalene	50.000	51.768	-3.5	85	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061924\
Data File : VY018636.D
Acq On : 19 Jun 2024 10:55
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jun 20 02:07:02 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	51.377	-2.8	91	0.00

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