Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050824\
Data File : VY018179.D
Acq On : 08 May 2024 10:30
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: May 09 02:20:58 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050724S.M
Quant Title : SW846 8260
QLast Update : Wed May 08 01:40:14 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	88	0.00
2	T	Dichlorodifluoromethane	50.000	46.348	7.3	79	0.00
3	P	Chloromethane	50.000	48.967	2.1	80	0.00
4	C	Vinyl Chloride	50.000	49.064	1.9#	79	0.00
5	T	Bromomethane	50.000	48.681	2.6	83	0.00
6	T	Chloroethane	50.000	49.522	1.0	81	0.00
7	T	Trichlorofluoromethane	50.000	48.987	2.0	82	0.00
8	T	Diethyl Ether	50.000	48.959	2.1	84	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	48.551	2.9	81	0.00
10	T	Methyl Iodide	50.000	50.112	-0.2	76	0.00
11	T	Tert butyl alcohol	250.000	278.848	-11.5	98	-0.01
12	CM	1,1-Dichloroethene	50.000	49.172	1.7#	80	0.00
13	T	Acrolein	250.000	232.722	6.9	97	0.00
14	T	Allyl chloride	50.000	48.880	2.2	81	0.00
15	T	Acrylonitrile	250.000	255.030	-2.0	90	0.00
16	T	Acetone	250.000	288.649	-15.5	101	0.00
17	T	Carbon Disulfide	50.000	51.168	-2.3	78	0.00
18	T	Methyl Acetate	50.000	43.943	12.1	83	0.00
19	T	Methyl tert-butyl Ether	50.000	49.473	1.1	87	0.00
20	T	Methylene Chloride	50.000	46.552	6.9	83	0.00
21	T	trans-1,2-Dichloroethene	50.000	48.070	3.9	79	0.00
22	T	Diisopropyl ether	50.000	47.626	4.7	81	0.00
23	T	Vinyl Acetate	250.000	251.019	-0.4	87	0.00
24	P	1,1-Dichloroethane	50.000	47.878	4.2	80	0.00
25	T	2-Butanone	250.000	268.450	-7.4	96	0.00
26	T	2,2-Dichloropropane	50.000	47.767	4.5	80	0.00
27	T	cis-1,2-Dichloroethene	50.000	48.388	3.2	80	0.00
28	T	Bromochloromethane	50.000	52.104	-4.2	94	0.00
29	T	Tetrahydrofuran	250.000	249.573	0.2	91	0.00
30	C	Chloroform	50.000	47.461	5.1#	80	0.00
31	T	Cyclohexane	50.000	50.353	-0.7	80	0.00
32	T	1,1,1-Trichloroethane	50.000	48.100	3.8	81	0.00
33	S	1,2-Dichloroethane-d4	50.000	58.489	-17.0	125	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	91	0.00
35	S	Dibromofluoromethane	50.000	56.974	-13.9	119	0.00
36	T	1,1-Dichloropropene	50.000	47.454	5.1	80	0.00
37	T	Ethyl Acetate	50.000	49.812	0.4	89	0.00
38	T	Carbon Tetrachloride	50.000	47.098	5.8	79	0.00
39	T	Methylcyclohexane	50.000	47.921	4.2	78	0.00
40	TM	Benzene	50.000	46.843	6.3	79	0.00
41	T	Methacrylonitrile	50.000	47.408	5.2	80	-0.02
42	TM	1,2-Dichloroethane	50.000	47.690	4.6	84	0.00
43	T	Isopropyl Acetate	50.000	49.796	0.4	92	0.00
44	TM	Trichloroethene	50.000	47.418	5.2	80	0.00
45	C	1,2-Dichloropropane	50.000	46.866	6.3#	79	0.00
46	T	Dibromomethane	50.000	47.471	5.1	85	0.00
47	T	Bromodichloromethane	50.000	47.609	4.8	82	0.00
48	T	Methyl methacrylate	50.000	48.542	2.9	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050824\
Data File : VY018179.D
Acq On : 08 May 2024 10:30
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: May 09 02:20:58 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050724S.M
Quant Title : SW846 8260
QLast Update : Wed May 08 01:40:14 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	947.288	5.3	86	0.00
50	S	Toluene-d8	50.000	56.170	-12.3	117	0.00
51	T	4-Methyl-2-Pentanone	250.000	253.777	-1.5	93	0.00
52	CM	Toluene	50.000	46.705	6.6#	80	0.00
53	T	t-1,3-Dichloropropene	50.000	48.270	3.5	84	0.00
54	T	cis-1,3-Dichloropropene	50.000	48.347	3.3	85	0.00
55	T	1,1,2-Trichloroethane	50.000	48.049	3.9	86	0.00
56	T	Ethyl methacrylate	50.000	49.642	0.7	89	0.00
57	T	1,3-Dichloropropane	50.000	47.847	4.3	84	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	298.382	-19.4	124	0.00
59	T	2-Hexanone	250.000	258.765	-3.5	92	0.00
60	T	Dibromochloromethane	50.000	47.349	5.3	83	0.00
61	T	1,2-Dibromoethane	50.000	47.864	4.3	86	0.00
62	S	4-Bromofluorobenzene	50.000	56.157	-12.3	122	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64	T	Tetrachloroethene	50.000	47.241	5.5	80	0.00
65	PM	Chlorobenzene	50.000	46.877	6.2	80	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	46.362	7.3	81	0.00
67	C	Ethyl Benzene	50.000	47.048	5.9#	80	0.00
68	T	m/p-Xylenes	100.000	94.798	5.2	81	0.00
69	T	o-Xylene	50.000	46.582	6.8	81	0.00
70	T	Styrene	50.000	46.934	6.1	80	0.00
71	P	Bromoform	50.000	48.963	2.1	87	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	93	0.00
73	T	Isopropylbenzene	50.000	47.044	5.9	82	0.00
74	T	N-amyl acetate	50.000	50.098	-0.2	94	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	48.607	2.8	90	0.00
76	T	1,2,3-Trichloropropane	50.000	50.787	-1.6	95	0.00
77	T	Bromobenzene	50.000	46.532	6.9	81	0.00
78	T	n-propylbenzene	50.000	47.057	5.9	81	0.00
79	T	2-Chlorotoluene	50.000	46.442	7.1	82	0.00
80	T	1,3,5-Trimethylbenzene	50.000	46.754	6.5	81	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	50.322	-0.6	89	0.00
82	T	4-Chlorotoluene	50.000	46.932	6.1	83	0.00
83	T	tert-Butylbenzene	50.000	46.920	6.2	80	0.00
84	T	1,2,4-Trimethylbenzene	50.000	47.136	5.7	82	0.00
85	T	sec-Butylbenzene	50.000	47.417	5.2	82	0.00
86	T	p-Isopropyltoluene	50.000	47.263	5.5	81	0.00
87	T	1,3-Dichlorobenzene	50.000	47.192	5.6	83	0.00
88	T	1,4-Dichlorobenzene	50.000	47.200	5.6	83	0.00
89	T	n-Butylbenzene	50.000	48.041	3.9	82	0.00
90	T	Hexachloroethane	50.000	46.439	7.1	80	0.00
91	T	1,2-Dichlorobenzene	50.000	47.060	5.9	83	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	48.893	2.2	95	0.00
93	T	1,2,4-Trichlorobenzene	50.000	50.119	-0.2	88	0.00
94	T	Hexachlorobutadiene	50.000	48.499	3.0	81	0.00
95	T	Naphthalene	50.000	51.143	-2.3	93	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050824\
Data File : VY018179.D
Acq On : 08 May 2024 10:30
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: May 09 02:20:58 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050724S.M
Quant Title : SW846 8260
QLast Update : Wed May 08 01:40:14 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	50.495	-1.0	89	0.00

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