Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040224\
Data File : VY017812.D
Acq On : 02 Apr 2024 08:55
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: Apr 03 02:00:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032924S.M
Quant Title : SW846 8260
QLast Update : Sat Mar 30 05:58:13 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	1.000	1.000	0.0	90	0.00
2	T	Dichlorodifluoromethane	0.334	0.291	12.9	95	0.00
3	P	Chloromethane	0.653	0.594	9.0	92	0.00
4	C	Vinyl Chloride	0.853	0.805	5.6#	96	0.00
5	T	Bromomethane	0.690	0.609	11.7	95	0.00
6	T	Chloroethane	0.556	0.536	3.6	98	0.01
7	T	Trichlorofluoromethane	0.832	0.779	6.4	98	0.01
8	T	Diethyl Ether	0.244	0.237	2.9	99	0.01
9	T	1,1,2-Trichlorotrifluoroeth	0.499	0.483	3.2	101	0.01
10	T	Methyl Iodide	0.542	0.574	-5.9	99	0.01
11	T	Tert butyl alcohol	0.044	0.029	34.1#	88	0.00
12	CM	1,1-Dichloroethene	0.467	0.453	3.0#	99	0.01
13	T	Acrolein	0.030	0.030	0.0	97	0.01
14	T	Allyl chloride	0.573	0.563	1.7	99	0.00
15	T	Acrylonitrile	0.103	0.098	4.9	95	0.00
16	T	Acetone	0.089	0.097	-9.0	106	0.00
17	T	Carbon Disulfide	1.321	1.281	3.0	92	0.01
18	T	Methyl Acetate	0.198	0.187	5.6	97	0.00
19	T	Methyl tert-butyl Ether	1.069	1.030	3.6	97	0.00
20	T	Methylene Chloride	0.662	0.494	25.4#	89	0.00
21	T	trans-1,2-Dichloroethene	0.499	0.485	2.8	97	0.00
22	T	Diisopropyl ether	1.324	1.309	1.1	99	0.00
23	T	Vinyl Acetate	0.808	0.797	1.4	98	0.00
24	P	1,1-Dichloroethane	0.878	0.869	1.0	102	0.00
25	T	2-Butanone	0.127	0.129	-1.6	101	0.00
26	T	2,2-Dichloropropane	0.759	0.742	2.2	104	0.00
27	T	cis-1,2-Dichloroethene	0.590	0.579	1.9	99	0.00
28	T	Bromochloromethane	0.357	0.363	-1.7	87	0.00
29	T	Tetrahydrofuran	0.076	0.074	2.6	96	0.00
30	C	Chloroform	0.911	0.897	1.5#	102	0.00
31	T	Cyclohexane	0.762	0.721	5.4	99	0.00
32	T	1,1,1-Trichloroethane	0.776	0.759	2.2	102	0.00
33	S	1,2-Dichloroethane-d4	0.433	0.454	-4.8	103	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	87	0.00
35	S	Dibromofluoromethane	0.289	0.318	-10.0	103	0.00
36	T	1,1-Dichloropropene	0.422	0.426	-0.9	98	0.00
37	T	Ethyl Acetate	0.182	0.179	1.6	99	0.00
38	T	Carbon Tetrachloride	0.438	0.444	-1.4	101	0.00
39	T	Methylcyclohexane	0.527	0.531	-0.8	97	0.00
40	TM	Benzene	1.299	1.305	-0.5	100	0.00
41	T	Methacrylonitrile	0.108	0.103	4.6	89	-0.02
42	TM	1,2-Dichloroethane	0.320	0.318	0.6	98	0.00
43	T	Isopropyl Acetate	0.330	0.324	1.8	98	0.00
44	TM	Trichloroethene	0.338	0.331	2.1	97	0.00
45	C	1,2-Dichloropropane	0.302	0.307	-1.7#	101	0.00
46	T	Dibromomethane	0.172	0.168	2.3	97	0.00
47	T	Bromodichloromethane	0.433	0.437	-0.9	101	0.00
48	T	Methyl methacrylate	0.146	0.146	0.0	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040224\
Data File : VY017812.D
Acq On : 02 Apr 2024 08:55
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: Apr 03 02:00:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032924S.M
Quant Title : SW846 8260
QLast Update : Sat Mar 30 05:58:13 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
49	T	1,4-Dioxane	0.002	0.002	0.0	97	0.00
50	S	Toluene-d8	1.079	1.166	-8.1	100	0.00
51	T	4-Methyl-2-Pentanone	0.175	0.175	0.0	97	0.00
52	CM	Toluene	0.788	0.791	-0.4#	99	0.00
53	T	t-1,3-Dichloropropene	0.385	0.377	2.1	97	0.00
54	T	cis-1,3-Dichloropropene	0.470	0.459	2.3	97	0.00
55	T	1,1,2-Trichloroethane	0.229	0.218	4.8	97	0.00
56	T	Ethyl methacrylate	0.290	0.290	0.0	93	0.00
57	T	1,3-Dichloropropane	0.387	0.377	2.6	97	0.00
58	T	2-Chloroethyl Vinyl ether	0.152	0.157	-3.3	87	0.00
59	T	2-Hexanone	0.120	0.127	-5.8	98	0.00
60	T	Dibromochloromethane	0.288	0.274	4.9	96	0.00
61	T	1,2-Dibromoethane	0.208	0.199	4.3	94	0.00
62	S	4-Bromofluorobenzene	0.328	0.351	-7.0	101	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	86	0.00
64	T	Tetrachloroethene	0.436	0.416	4.6	93	0.00
65	PM	Chlorobenzene	1.026	1.015	1.1	97	0.00
66	T	1,1,1,2-Tetrachloroethane	0.348	0.342	1.7	97	0.00
67	C	Ethyl Benzene	1.763	1.796	-1.9#	99	0.00
68	T	m/p-Xylenes	0.669	0.678	-1.3	98	0.00
69	T	o-Xylene	0.621	0.630	-1.4	98	0.00
70	T	Styrene	1.047	1.073	-2.5	96	0.00
71	P	Bromoform	0.193	0.190	1.6	97	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	81	0.00
73	T	Isopropylbenzene	3.504	3.614	-3.1	97	0.00
74	T	N-amyl acetate	0.702	0.716	-2.0	91	0.00
75	P	1,1,2,2-Tetrachloroethane	0.606	0.608	-0.3	96	0.00
76	T	1,2,3-Trichloropropane	0.456	0.408	10.5	83	0.00
77	T	Bromobenzene	0.835	0.841	-0.7	98	0.00
78	T	n-propylbenzene	4.276	4.474	-4.6	97	0.00
79	T	2-Chlorotoluene	2.342	2.428	-3.7	98	0.00
80	T	1,3,5-Trimethylbenzene	2.735	2.839	-3.8	97	0.00
81	T	trans-1,4-Dichloro-2-butene	0.206	0.208	-1.0	92	0.00
82	T	4-Chlorotoluene	2.425	2.477	-2.1	96	0.00
83	T	tert-Butylbenzene	2.486	2.576	-3.6	99	0.00
84	T	1,2,4-Trimethylbenzene	2.724	2.801	-2.8	96	0.00
85	T	sec-Butylbenzene	3.732	3.876	-3.9	97	0.00
86	T	p-Isopropyltoluene	3.119	3.233	-3.7	98	0.00
87	T	1,3-Dichlorobenzene	1.656	1.631	1.5	96	0.00
88	T	1,4-Dichlorobenzene	1.585	1.560	1.6	95	0.00
89	T	n-Butylbenzene	2.870	3.040	-5.9	98	0.00
90	T	Hexachloroethane	0.620	0.626	-1.0	98	0.00
91	T	1,2-Dichlorobenzene	1.373	1.361	0.9	92	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.082	0.076	7.3	89	0.00
93	T	1,2,4-Trichlorobenzene	0.752	0.729	3.1	88	0.00
94	T	Hexachlorobutadiene	0.456	0.450	1.3	94	0.00
95	T	Naphthalene	1.246	1.200	3.7	84	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040224\
Data File : VY017812.D
Acq On : 02 Apr 2024 08:55
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: Apr 03 02:00:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032924S.M
Quant Title : SW846 8260
QLast Update : Sat Mar 30 05:58:13 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.635	0.617	2.8	88	0.00

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