Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022624\
Data File : VY017476.D
Acq On : 26 Feb 2024 09:54
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: Feb 27 01:50:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
Quant Title : SW846 8260
QLast Update : Sat Feb 24 04:41:20 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	97	0.01
2	T	Dichlorodifluoromethane	0.369	0.304	17.6	82	0.01
3	P	Chloromethane	0.674	0.556	17.5	81	0.02
4	C	Vinyl Chloride	0.865	0.761	12.0#	85	0.01
5	T	Bromomethane	0.705	0.586	16.9	83	0.02
6	T	Chloroethane	0.545	0.499	8.4	87	0.02
7	T	Trichlorofluoromethane	0.881	0.729	17.3	80	0.02
8	T	Diethyl Ether	0.258	0.218	15.5	77	0.02
9	T	1,1,2-Trichlorotrifluoroeth	0.507	0.454	10.5	85	0.02
10	T	Methyl Iodide	0.569	0.538	5.4	83	0.02
11	T	Tert butyl alcohol	0.040	0.028	30.0#	72	0.02
12	CM	1,1-Dichloroethene	0.472	0.419	11.2#	84	0.02
13	T	Acrolein	0.053	0.054	-1.9	97	0.02
14	T	Allyl chloride	0.571	0.515	9.8	82	0.02
15	T	Acrylonitrile	0.106	0.091	14.2	77	0.02
16	T	Acetone	0.092	0.096	-4.3	97	0.02
17	T	Carbon Disulfide	1.418	1.250	11.8	83	0.02
18	T	Methyl Acetate	0.223	0.196	12.1	77	0.01
19	T	Methyl tert-butyl Ether	1.101	0.996	9.5	80	0.02
20	T	Methylene Chloride	0.658	0.486	26.1#	81	0.03
21	T	trans-1,2-Dichloroethene	0.553	0.493	10.8	83	0.02
22	T	Diisopropyl ether	1.317	1.221	7.3	82	0.01
23	T	Vinyl Acetate	0.785	0.724	7.8	81	0.02
24	P	1,1-Dichloroethane	0.900	0.797	11.4	83	0.02
25	T	2-Butanone	0.131	0.122	6.9	83	0.02
26	T	2,2-Dichloropropane	0.756	0.710	6.1	89	0.02
27	T	cis-1,2-Dichloroethene	0.621	0.556	10.5	82	0.02
28	T	Bromochloromethane	0.354	0.346	2.3	109	0.02
29	T	Tetrahydrofuran	0.079	0.070	11.4	77	0.02
30	C	Chloroform	0.958	0.849	11.4#	83	0.02
31	T	Cyclohexane	0.771	0.698	9.5	87	0.02
32	T	1,1,1-Trichloroethane	0.832	0.757	9.0	86	0.02
33	S	1,2-Dichloroethane-d4	0.474	0.388	18.1	80	0.02
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	96	0.02
35	S	Dibromofluoromethane	0.348	0.287	17.5	80	0.02
36	T	1,1-Dichloropropene	0.470	0.434	7.7	85	0.02
37	T	Ethyl Acetate	0.186	0.163	12.4	79	0.01
38	T	Carbon Tetrachloride	0.471	0.433	8.1	84	0.01
39	T	Methylcyclohexane	0.565	0.555	1.8	87	0.02
40	TM	Benzene	1.396	1.266	9.3	83	0.02
41	T	Methacrylonitrile	0.093	0.094	-1.1	85	0.01
42	TM	1,2-Dichloroethane	0.341	0.302	11.4	80	0.01
43	T	Isopropyl Acetate	0.326	0.293	10.1	78	0.01
44	TM	Trichloroethene	0.402	0.347	13.7	80	0.02
45	C	1,2-Dichloropropane	0.332	0.297	10.5#	82	0.01
46	T	Dibromomethane	0.190	0.167	12.1	80	0.02
47	T	Bromodichloromethane	0.462	0.415	10.2	81	0.01
48	T	Methyl methacrylate	0.151	0.138	8.6	78	0.01

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022624\
Data File : VY017476.D
Acq On : 26 Feb 2024 09:54
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: Feb 27 01:50:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
Quant Title : SW846 8260
QLast Update : Sat Feb 24 04:41:20 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	71	0.01
50	S	Toluene-d8	1.218	1.099	9.8	83	0.01
51	T	4-Methyl-2-Pentanone	0.182	0.163	10.4	78	0.01
52	CM	Toluene	0.880	0.804	8.6#	83	0.01
53	T	t-1,3-Dichloropropene	0.428	0.390	8.9	80	0.01
54	T	cis-1,3-Dichloropropene	0.521	0.476	8.6	82	0.01
55	T	1,1,2-Trichloroethane	0.270	0.232	14.1	79	0.01
56	T	Ethyl methacrylate	0.303	0.274	9.6	75	0.01
57	T	1,3-Dichloropropane	0.439	0.383	12.8	78	0.01
58	T	2-Chloroethyl Vinyl ether	0.156	0.105	32.7#	70	0.01
59	T	2-Hexanone	0.125	0.120	4.0	80	0.01
60	T	Dibromochloromethane	0.319	0.283	11.3	79	0.01
61	T	1,2-Dibromoethane	0.249	0.217	12.9	78	0.01
62	S	4-Bromofluorobenzene	0.383	0.333	13.1	79	0.01
63	I	Chlorobenzene-d5	1.000	1.000	0.0	94	0.01
64	T	Tetrachloroethene	0.480	0.386	19.6	73	0.01
65	PM	Chlorobenzene	1.061	0.965	9.0	81	0.01
66	T	1,1,1,2-Tetrachloroethane	0.398	0.360	9.5	80	0.01
67	C	Ethyl Benzene	1.861	1.776	4.6#	83	0.01
68	T	m/p-Xylenes	0.731	0.701	4.1	83	0.00
69	T	o-Xylene	0.679	0.642	5.4	80	0.01
70	T	Styrene	1.126	1.063	5.6	79	0.01
71	P	Bromoform	0.220	0.192	12.7	75	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	89	0.01
73	T	Isopropylbenzene	3.715	3.686	0.8	83	0.01
74	T	N-amyl acetate	0.655	0.628	4.1	77	0.01
75	P	1,1,2,2-Tetrachloroethane	0.638	0.614	3.8	81	0.01
76	T	1,2,3-Trichloropropane	0.475	0.489	-2.9	90	0.01
77	T	Bromobenzene	0.900	0.821	8.8	78	0.01
78	T	n-propylbenzene	4.457	4.506	-1.1	84	0.01
79	T	2-Chlorotoluene	2.495	2.379	4.6	81	0.01
80	T	1,3,5-Trimethylbenzene	2.976	2.920	1.9	81	0.01
81	T	trans-1,4-Dichloro-2-butene	0.207	0.194	6.3	78	0.00
82	T	4-Chlorotoluene	2.552	2.437	4.5	82	0.01
83	T	tert-Butylbenzene	2.613	2.648	-1.3	84	0.01
84	T	1,2,4-Trimethylbenzene	2.938	2.881	1.9	82	0.01
85	T	sec-Butylbenzene	3.996	4.027	-0.8	84	0.01
86	T	p-Isopropyltoluene	3.271	3.353	-2.5	84	0.01
87	T	1,3-Dichlorobenzene	1.806	1.664	7.9	79	0.00
88	T	1,4-Dichlorobenzene	1.755	1.611	8.2	78	0.01
89	T	n-Butylbenzene	2.984	3.105	-4.1	84	0.00
90	T	Hexachloroethane	0.656	0.612	6.7	80	0.01
91	T	1,2-Dichlorobenzene	1.527	1.387	9.2	76	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.090	0.080	11.1	77	0.01
93	T	1,2,4-Trichlorobenzene	0.807	0.743	7.9	74	0.01
94	T	Hexachlorobutadiene	0.498	0.473	5.0	82	0.01
95	T	Naphthalene	1.379	1.267	8.1	71	0.01

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022624\
Data File : VY017476.D
Acq On : 26 Feb 2024 09:54
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: Feb 27 01:50:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
Quant Title : SW846 8260
QLast Update : Sat Feb 24 04:41:20 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	0.692	0.620	10.4	72	0.01

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