Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031824\
Data File : VY017700.D
Acq On : 18 Mar 2024 19:45
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Mar 19 04:13:28 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	82	0.00
2	T	Dichlorodifluoromethane	0.369	0.348	5.7	79	0.00
3	P	Chloromethane	0.674	0.698	-3.6	86	0.00
4	C	Vinyl Chloride	0.865	0.843	2.5#	80	0.00
5	T	Bromomethane	0.705	0.803	-13.9	96	0.01
6	T	Chloroethane	0.545	0.581	-6.6	85	0.00
7	T	Trichlorofluoromethane	0.881	0.825	6.4	76	0.01
8	T	Diethyl Ether	0.258	0.260	-0.8	78	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.507	0.501	1.2	79	0.02
10	T	Methyl Iodide	0.569	0.574	-0.9	75	0.01
11	T	Tert butyl alcohol	0.040	0.036	10.0	79	0.04
12	CM	1,1-Dichloroethene	0.472	0.489	-3.6#	83	0.02
13	T	Acrolein	0.053	0.045	15.1	68	0.02
14	T	Allyl chloride	0.571	0.577	-1.1	78	0.01
15	T	Acrylonitrile	0.106	0.100	5.7	71	0.02
16	T	Acetone	0.092	0.068	26.1#	58	0.02
17	T	Carbon Disulfide	1.418	1.497	-5.6	84	0.01
18	T	Methyl Acetate	0.223	0.250	-12.1	83	0.02
19	T	Methyl tert-butyl Ether	1.101	1.094	0.6	74	0.01
20	T	Methylene Chloride	0.658	0.563	14.4	80	0.02
21	T	trans-1,2-Dichloroethene	0.553	0.575	-4.0	82	0.02
22	T	Diisopropyl ether	1.317	1.369	-3.9	78	0.01
23	T	Vinyl Acetate	0.785	0.763	2.8	72	0.02
24	P	1,1-Dichloroethane	0.900	0.933	-3.7	82	0.02
25	T	2-Butanone	0.131	0.108	17.6	62	0.02
26	T	2,2-Dichloropropane	0.756	0.717	5.2	76	0.02
27	T	cis-1,2-Dichloroethene	0.621	0.651	-4.8	81	0.00
28	T	Bromochloromethane	0.354	0.415	-17.2	110	0.01
29	T	Tetrahydrofuran	0.079	0.073	7.6	68	0.01
30	C	Chloroform	0.958	0.993	-3.7#	82	0.01
31	T	Cyclohexane	0.771	0.756	1.9	80	0.00
32	T	1,1,1-Trichloroethane	0.832	0.842	-1.2	81	0.01
33	S	1,2-Dichloroethane-d4	0.474	0.416	12.2	72	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	84	0.01
35	S	Dibromofluoromethane	0.348	0.312	10.3	76	0.01
36	T	1,1-Dichloropropene	0.470	0.481	-2.3	81	0.01
37	T	Ethyl Acetate	0.186	0.166	10.8	70	0.02
38	T	Carbon Tetrachloride	0.471	0.480	-1.9	81	0.00
39	T	Methylcyclohexane	0.565	0.582	-3.0	80	0.00
40	TM	Benzene	1.396	1.435	-2.8	81	0.01
41	T	Methacrylonitrile	0.093	0.089	4.3	70	0.00
42	TM	1,2-Dichloroethane	0.341	0.333	2.3	77	0.00
43	T	Isopropyl Acetate	0.326	0.306	6.1	71	0.00
44	TM	Trichloroethene	0.402	0.411	-2.2	82	0.00
45	C	1,2-Dichloropropane	0.332	0.336	-1.2#	80	0.00
46	T	Dibromomethane	0.190	0.191	-0.5	79	0.00
47	T	Bromodichloromethane	0.462	0.470	-1.7	80	0.00
48	T	Methyl methacrylate	0.151	0.153	-1.3	75	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031824\
Data File : VY017700.D
Acq On : 18 Mar 2024 19:45
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Mar 19 04:13:28 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	0.02
50	S	Toluene-d8	1.218	1.164	4.4	76	0.00
51	T	4-Methyl-2-Pentanone	0.182	0.169	7.1	70	0.00
52	CM	Toluene	0.880	0.910	-3.4#	81	0.00
53	T	t-1,3-Dichloropropene	0.428	0.428	0.0	76	0.00
54	T	cis-1,3-Dichloropropene	0.521	0.521	0.0	78	0.00
55	T	1,1,2-Trichloroethane	0.270	0.274	-1.5	80	0.00
56	T	Ethyl methacrylate	0.303	0.306	-1.0	73	0.00
57	T	1,3-Dichloropropane	0.439	0.437	0.5	77	0.00
58	T	2-Chloroethyl Vinyl ether	0.156	0.165	-5.8	95	0.00
59	T	2-Hexanone	0.125	0.112	10.4	65	0.00
60	T	Dibromochloromethane	0.319	0.327	-2.5	79	0.00
61	T	1,2-Dibromoethane	0.249	0.257	-3.2	80	0.00
62	S	4-Bromofluorobenzene	0.383	0.370	3.4	76	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	84	0.00
64	T	Tetrachloroethene	0.480	0.495	-3.1	84	0.00
65	PM	Chlorobenzene	1.061	1.077	-1.5	81	0.00
66	T	1,1,1,2-Tetrachloroethane	0.398	0.402	-1.0	80	0.00
67	C	Ethyl Benzene	1.861	1.939	-4.2#	81	0.00
68	T	m/p-Xylenes	0.731	0.769	-5.2	81	0.00
69	T	o-Xylene	0.679	0.714	-5.2	80	0.00
70	T	Styrene	1.126	1.192	-5.9	79	0.00
71	P	Bromoform	0.220	0.224	-1.8	78	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	84	0.00
73	T	Isopropylbenzene	3.715	3.762	-1.3	80	0.00
74	T	N-amyl acetate	0.655	0.603	7.9	69	0.00
75	P	1,1,2,2-Tetrachloroethane	0.638	0.620	2.8	76	0.00
76	T	1,2,3-Trichloropropane	0.475	0.465	2.1	80	0.00
77	T	Bromobenzene	0.900	0.910	-1.1	82	0.00
78	T	n-propylbenzene	4.457	4.539	-1.8	80	0.00
79	T	2-Chlorotoluene	2.495	2.481	0.6	80	0.00
80	T	1,3,5-Trimethylbenzene	2.976	3.047	-2.4	80	0.00
81	T	trans-1,4-Dichloro-2-butene	0.207	0.194	6.3	73	0.00
82	T	4-Chlorotoluene	2.552	2.538	0.5	80	0.00
83	T	tert-Butylbenzene	2.613	2.635	-0.8	78	0.00
84	T	1,2,4-Trimethylbenzene	2.938	2.989	-1.7	79	0.00
85	T	sec-Butylbenzene	3.996	4.047	-1.3	79	0.00
86	T	p-Isopropyltoluene	3.271	3.342	-2.2	79	0.00
87	T	1,3-Dichlorobenzene	1.806	1.788	1.0	79	0.00
88	T	1,4-Dichlorobenzene	1.755	1.744	0.6	79	0.00
89	T	n-Butylbenzene	2.984	2.998	-0.5	76	0.00
90	T	Hexachloroethane	0.656	0.661	-0.8	81	0.00
91	T	1,2-Dichlorobenzene	1.527	1.542	-1.0	79	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.090	0.083	7.8	75	0.00
93	T	1,2,4-Trichlorobenzene	0.807	0.823	-2.0	77	0.00
94	T	Hexachlorobutadiene	0.498	0.505	-1.4	82	0.00
95	T	Naphthalene	1.379	1.398	-1.4	73	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031824\
Data File : VY017700.D
Acq On : 18 Mar 2024 19:45
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Mar 19 04:13:28 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	0.699	-1.0	76	0.00

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