Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031225\
Data File : VY021514.D
Acq On : 12 Mar 2025 17:05
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 13 01:38:51 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 05 12:42:45 2025
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	76	0.00
2	T	Dichlorodifluoromethane	0.459	0.386	15.9	66	0.00
3	P	Chloromethane	0.647	0.678	-4.8	84	0.00
4	C	Vinyl Chloride	0.707	0.733	-3.7#	81	0.00
5	T	Bromomethane	0.511	0.505	1.2	82	-0.01
6	T	Chloroethane	0.467	0.516	-10.5	86	0.00
7	T	Trichlorofluoromethane	0.987	0.932	5.6	74	-0.01
8	T	Diethyl Ether	0.273	0.307	-12.5	83	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.563	0.505	10.3	72	-0.01
10	T	Methyl Iodide	0.573	0.665	-16.1	80	0.00
11	T	Tert butyl alcohol	0.041	0.037	9.8	74	-0.02
12	CM	1,1-Dichloroethene	0.514	0.489	4.9#	74	-0.01
13	T	Acrolein	0.027	0.000	100.0#	4#	0.00
14	T	Allyl chloride	0.830	0.775	6.6	70	-0.01
15	T	Acrylonitrile	0.116	0.134	-15.5	82	0.00
16	T	Acetone	0.115	0.106	7.8	60	0.00
17	T	Carbon Disulfide	1.610	1.577	2.0	74	-0.01
18	T	Methyl Acetate	0.256	0.540	-110.9#	145	0.00
19	T	Methyl tert-butyl Ether	1.302	1.504	-15.5	84	0.00
20	T	Methylene Chloride	0.605	0.631	-4.3	87	0.00
21	T	trans-1,2-Dichloroethene	0.575	0.594	-3.3	80	-0.01
22	T	Diisopropyl ether	1.789	2.076	-16.0	86	0.00
23	T	Vinyl Acetate	1.021	0.915	10.4	63	-0.01
24	P	1,1-Dichloroethane	1.056	1.151	-9.0	84	-0.01
25	T	2-Butanone	0.159	0.167	-5.0	71	0.00
26	T	2,2-Dichloropropane	0.971	0.440	54.7#	36#	0.00
27	T	cis-1,2-Dichloroethene	0.653	0.717	-9.8	84	0.00
28	T	Bromochloromethane	0.443	0.541	-22.1	88	0.00
29	T	Tetrahydrofuran	0.098	0.116	-18.4	80	0.00
30	C	Chloroform	1.096	1.246	-13.7#	87	0.00
31	T	Cyclohexane	0.990	0.837	15.5	68	0.00
32	T	1,1,1-Trichloroethane	1.004	0.996	0.8	78	0.00
33	S	1,2-Dichloroethane-d4	0.528	0.677	-28.2#	107	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	84	0.00
35	S	Dibromofluoromethane	0.329	0.380	-15.5	108	-0.01
36	T	1,1-Dichloropropene	0.514	0.465	9.5	76	0.00
37	T	Ethyl Acetate	0.227	0.221	2.6	75	0.00
38	T	Carbon Tetrachloride	0.592	0.528	10.8	76	0.00
39	T	Methylcyclohexane	0.631	0.507	19.7	66	0.00
40	TM	Benzene	1.515	1.522	-0.5	83	0.00
41	T	Methacrylonitrile	0.124	0.128	-3.2	82	0.00
42	TM	1,2-Dichloroethane	0.424	0.452	-6.6	87	0.00
43	T	Isopropyl Acetate	0.441	0.451	-2.3	79	0.00
44	TM	Trichloroethene	0.383	0.366	4.4	81	0.00
45	C	1,2-Dichloropropane	0.361	0.379	-5.0#	87	0.00
46	T	Dibromomethane	0.201	0.214	-6.5	85	0.00
47	T	Bromodichloromethane	0.533	0.567	-6.4	87	0.00
48	T	Methyl methacrylate	0.203	0.221	-8.9	81	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031225\
Data File : VY021514.D
Acq On : 12 Mar 2025 17:05
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 13 01:38:51 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 05 12:42:45 2025
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	86	0.00
50	S	Toluene-d8	1.244	1.381	-11.0	102	0.00
51	T	4-Methyl-2-Pentanone	0.228	0.253	-11.0	81	0.00
52	CM	Toluene	0.955	0.963	-0.8#	82	0.00
53	T	t-1,3-Dichloropropene	0.470	0.395	16.0	67	0.00
54	T	cis-1,3-Dichloropropene	0.557	0.472	15.3	68	0.00
55	T	1,1,2-Trichloroethane	0.263	0.283	-7.6	84	0.00
56	T	Ethyl methacrylate	0.335	0.360	-7.5	79	0.00
57	T	1,3-Dichloropropane	0.455	0.486	-6.8	86	0.00
58	T	2-Chloroethyl Vinyl ether	0.155	0.182	-17.4	88	0.00
59	T	2-Hexanone	0.151	0.163	-7.9	76	0.00
60	T	Dibromochloromethane	0.360	0.390	-8.3	87	0.00
61	T	1,2-Dibromoethane	0.248	0.264	-6.5	85	0.00
62	S	4-Bromofluorobenzene	0.423	0.470	-11.1	102	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	88	0.00
64	T	Tetrachloroethene	0.407	0.429	-5.4	93	0.00
65	PM	Chlorobenzene	1.181	1.134	4.0	84	0.00
66	T	1,1,1,2-Tetrachloroethane	0.417	0.418	-0.2	87	0.00
67	C	Ethyl Benzene	2.072	1.947	6.0#	80	0.00
68	T	m/p-Xylenes	0.787	0.744	5.5	79	0.00
69	T	o-Xylene	0.725	0.713	1.7	82	0.00
70	T	Styrene	1.203	1.233	-2.5	85	0.00
71	P	Bromoform	0.233	0.242	-3.9	85	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	86	0.00
73	T	Isopropylbenzene	3.939	3.656	7.2	78	0.00
74	T	N-amyl acetate	0.855	0.745	12.9	67	0.00
75	P	1,1,2,2-Tetrachloroethane	0.695	0.688	1.0	81	0.00
76	T	1,2,3-Trichloropropane	0.504	0.492	2.4	86	0.00
77	T	Bromobenzene	0.921	0.910	1.2	85	0.00
78	T	n-propylbenzene	4.783	4.360	8.8	76	0.00
79	T	2-Chlorotoluene	2.735	2.622	4.1	82	0.00
80	T	1,3,5-Trimethylbenzene	3.201	3.057	4.5	81	0.00
81	T	trans-1,4-Dichloro-2-butene	0.222	0.123	44.6#	45#	0.00
82	T	4-Chlorotoluene	2.832	2.706	4.4	82	0.00
83	T	tert-Butylbenzene	2.855	2.622	8.2	77	0.00
84	T	1,2,4-Trimethylbenzene	3.178	3.039	4.4	80	0.00
85	T	sec-Butylbenzene	4.248	3.794	10.7	75	0.00
86	T	p-Isopropyltoluene	3.500	3.082	11.9	74	0.00
87	T	1,3-Dichlorobenzene	1.834	1.743	5.0	83	0.00
88	T	1,4-Dichlorobenzene	1.794	1.704	5.0	82	0.00
89	T	n-Butylbenzene	3.232	2.795	13.5	71	0.00
90	T	Hexachloroethane	0.747	0.690	7.6	81	0.00
91	T	1,2-Dichlorobenzene	1.572	1.571	0.1	85	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.104	0.100	3.8	80	0.00
93	T	1,2,4-Trichlorobenzene	0.859	0.797	7.2	76	0.00
94	T	Hexachlorobutadiene	0.538	0.455	15.4	71	0.00
95	T	Naphthalene	1.390	1.448	-4.2	79	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031225\
Data File : VY021514.D
Acq On : 12 Mar 2025 17:05
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 13 01:38:51 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 05 12:42:45 2025
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	0.722	0.711	1.5	79	0.00

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