Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021125\
Data File : VY021164.D
Acq On : 11 Feb 2025 10:35
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: Feb 12 00:59:05 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020325S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 03 13:08:38 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	73	0.00
2	T	Dichlorodifluoromethane	0.446	0.415	7.0	68	0.00
3	P	Chloromethane	0.440	0.381	13.4	66	0.00
4	C	Vinyl Chloride	0.443	0.389	12.2#	67	0.00
5	T	Bromomethane	0.274	0.232	15.3	66	0.00
6	T	Chloroethane	0.263	0.238	9.5	68	0.01
7	T	Trichlorofluoromethane	0.806	0.725	10.0	67	0.00
8	T	Diethyl Ether	0.252	0.218	13.5	65	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.506	0.462	8.7	68	0.01
10	T	Methyl Iodide	0.562	0.491	12.6	61	0.01
11	T	Tert butyl alcohol	0.035	0.029	17.1	65	0.00
12	CM	1,1-Dichloroethene	0.477	0.427	10.5#	66	0.00
13	T	Acrolein	0.053	0.036	32.1#	50	0.01
14	T	Allyl chloride	0.803	0.737	8.2	67	0.01
15	T	Acrylonitrile	0.105	0.099	5.7	68	0.02
16	T	Acetone	0.080	0.079	1.3	74	0.00
17	T	Carbon Disulfide	1.495	1.300	13.0	64	0.00
18	T	Methyl Acetate	0.280	0.276	1.4	70	0.00
19	T	Methyl tert-butyl Ether	1.205	1.141	5.3	68	0.02
20	T	Methylene Chloride	0.497	0.450	9.5	68	0.02
21	T	trans-1,2-Dichloroethene	0.525	0.470	10.5	66	0.01
22	T	Diisopropyl ether	1.656	1.573	5.0	69	0.01
23	T	Vinyl Acetate	0.923	0.887	3.9	68	0.00
24	P	1,1-Dichloroethane	0.970	0.894	7.8	69	0.01
25	T	2-Butanone	0.131	0.127	3.1	68	0.00
26	T	2,2-Dichloropropane	0.898	0.826	8.0	69	0.01
27	T	cis-1,2-Dichloroethene	0.604	0.546	9.6	66	0.01
28	T	Bromochloromethane	0.384	0.407	-6.0	72	0.00
29	T	Tetrahydrofuran	0.089	0.084	5.6	67	0.01
30	C	Chloroform	0.997	0.919	7.8#	68	0.00
31	T	Cyclohexane	0.874	0.757	13.4	67	0.01
32	T	1,1,1-Trichloroethane	0.927	0.864	6.8	69	0.00
33	S	1,2-Dichloroethane-d4	0.512	0.555	-8.4	80	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	71	0.00
35	S	Dibromofluoromethane	0.320	0.343	-7.2	78	0.00
36	T	1,1-Dichloropropene	0.475	0.448	5.7	69	0.00
37	T	Ethyl Acetate	0.208	0.205	1.4	69	0.01
38	T	Carbon Tetrachloride	0.555	0.527	5.0	69	0.00
39	T	Methylcyclohexane	0.581	0.551	5.2	67	0.00
40	TM	Benzene	1.393	1.302	6.5	67	0.00
41	T	Methacrylonitrile	0.120	0.116	3.3	74	0.00
42	TM	1,2-Dichloroethane	0.386	0.370	4.1	70	0.00
43	T	Isopropyl Acetate	0.414	0.400	3.4	67	0.00
44	TM	Trichloroethene	0.360	0.332	7.8	68	0.00
45	C	1,2-Dichloropropane	0.331	0.304	8.2#	66	0.00
46	T	Dibromomethane	0.183	0.174	4.9	68	0.00
47	T	Bromodichloromethane	0.491	0.466	5.1	69	0.00
48	T	Methyl methacrylate	0.188	0.187	0.5	69	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021125\
Data File : VY021164.D
Acq On : 11 Feb 2025 10:35
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: Feb 12 00:59:05 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020325S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 03 13:08:38 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	69	0.01
50	S	Toluene-d8	1.220	1.313	-7.6	78	0.00
51	T	4-Methyl-2-Pentanone	0.208	0.208	0.0	69	0.00
52	CM	Toluene	0.875	0.825	5.7#	67	0.00
53	T	t-1,3-Dichloropropene	0.441	0.429	2.7	68	0.00
54	T	cis-1,3-Dichloropropene	0.522	0.493	5.6	67	0.00
55	T	1,1,2-Trichloroethane	0.237	0.227	4.2	69	0.00
56	T	Ethyl methacrylate	0.317	0.309	2.5	65	0.00
57	T	1,3-Dichloropropane	0.410	0.395	3.7	68	0.00
58	T	2-Chloroethyl Vinyl ether	0.151	0.146	3.3	66	0.00
59	T	2-Hexanone	0.134	0.137	-2.2	68	0.00
60	T	Dibromochloromethane	0.333	0.315	5.4	68	0.00
61	T	1,2-Dibromoethane	0.222	0.208	6.3	66	0.00
62	S	4-Bromofluorobenzene	0.399	0.447	-12.0	79	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	71	0.00
64	T	Tetrachloroethene	0.371	0.338	8.9	67	0.00
65	PM	Chlorobenzene	1.113	1.016	8.7	67	0.00
66	T	1,1,1,2-Tetrachloroethane	0.396	0.368	7.1	69	0.00
67	C	Ethyl Benzene	1.969	1.858	5.6#	68	0.00
68	T	m/p-Xylenes	0.737	0.692	6.1	67	0.00
69	T	o-Xylene	0.687	0.642	6.6	67	0.00
70	T	Styrene	1.145	1.086	5.2	67	0.00
71	P	Bromoform	0.220	0.212	3.6	70	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	73	0.00
73	T	Isopropylbenzene	3.906	3.577	8.4	69	0.00
74	T	N-amyl acetate	0.854	0.807	5.5	66	0.00
75	P	1,1,2,2-Tetrachloroethane	0.650	0.588	9.5	68	0.00
76	T	1,2,3-Trichloropropane	0.454	0.407	10.4	64	0.00
77	T	Bromobenzene	0.901	0.799	11.3	67	0.00
78	T	n-propylbenzene	4.653	4.292	7.8	68	0.00
79	T	2-Chlorotoluene	2.665	2.416	9.3	68	0.00
80	T	1,3,5-Trimethylbenzene	3.167	2.954	6.7	69	0.00
81	T	trans-1,4-Dichloro-2-butene	0.222	0.206	7.2	68	0.00
82	T	4-Chlorotoluene	2.715	2.485	8.5	69	0.00
83	T	tert-Butylbenzene	2.878	2.613	9.2	66	0.00
84	T	1,2,4-Trimethylbenzene	3.096	2.920	5.7	70	0.00
85	T	sec-Butylbenzene	4.143	3.815	7.9	69	0.00
86	T	p-Isopropyltoluene	3.442	3.212	6.7	69	0.00
87	T	1,3-Dichlorobenzene	1.740	1.568	9.9	68	0.00
88	T	1,4-Dichlorobenzene	1.714	1.538	10.3	67	0.00
89	T	n-Butylbenzene	3.140	3.007	4.2	70	0.00
90	T	Hexachloroethane	0.718	0.648	9.7	68	0.00
91	T	1,2-Dichlorobenzene	1.510	1.353	10.4	68	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.097	0.090	7.2	68	0.00
93	T	1,2,4-Trichlorobenzene	0.841	0.797	5.2	67	0.00
94	T	Hexachlorobutadiene	0.557	0.520	6.6	68	0.00
95	T	Naphthalene	1.345	1.314	2.3	64	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021125\
Data File : VY021164.D
Acq On : 11 Feb 2025 10:35
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: Feb 12 00:59:05 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020325S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 03 13:08:38 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	0.700	0.654	6.6	65	0.00

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