Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010625\
Data File : VY020781.D
Acq On : 06 Jan 2025 13:27
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010625

Quant Time: Jan 07 05:58:31 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 07 01:31:46 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	105	0.00
2	T	Dichlorodifluoromethane	0.367	0.323	12.0	94	0.00
3	P	Chloromethane	0.193	0.192	0.5	106	0.00
4	C	Vinyl Chloride	0.215	0.213	0.9#	102	0.00
5	T	Bromomethane	0.153	0.151	1.3	108	0.00
6	T	Chloroethane	0.132	0.133	-0.8	104	0.00
7	T	Trichlorofluoromethane	0.659	0.616	6.5	98	0.00
8	T	Diethyl Ether	0.206	0.191	7.3	94	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.445	0.412	7.4	97	0.00
10	T	Methyl Iodide	0.477	0.460	3.6	95	0.01
11	T	Tert butyl alcohol	0.032	0.023	28.1#	76	0.00
12	CM	1,1-Dichloroethene	0.390	0.369	5.4#	96	0.01
13	T	Acrolein	0.009	0.005	44.4#	105	0.00
14	T	Allyl chloride	0.563	0.533	5.3	99	0.01
15	T	Acrylonitrile	0.088	0.077	12.5	86	0.01
16	T	Acetone	0.060	0.054	10.0	87	0.00
17	T	Carbon Disulfide	0.846	0.860	-1.7	99	0.00
18	T	Methyl Acetate	0.204	0.180	11.8	84	0.00
19	T	Methyl tert-butyl Ether	1.100	0.965	12.3	89	0.00
20	T	Methylene Chloride	0.417	0.393	5.8	99	0.00
21	T	trans-1,2-Dichloroethene	0.429	0.402	6.3	97	0.00
22	T	Diisopropyl ether	1.198	1.125	6.1	98	0.00
23	T	Vinyl Acetate	0.661	0.606	8.3	91	0.01
24	P	1,1-Dichloroethane	0.791	0.749	5.3	100	0.01
25	T	2-Butanone	0.099	0.085	14.1	82	0.00
26	T	2,2-Dichloropropane	0.821	0.751	8.5	97	0.01
27	T	cis-1,2-Dichloroethene	0.542	0.510	5.9	98	0.01
28	T	Bromochloromethane	0.213	0.236	-10.8	98	0.00
29	T	Tetrahydrofuran	0.063	0.054	14.3	83	0.01
30	C	Chloroform	0.902	0.823	8.8#	97	0.00
31	T	Cyclohexane	0.618	0.560	9.4	97	0.00
32	T	1,1,1-Trichloroethane	0.879	0.801	8.9	97	0.01
33	S	1,2-Dichloroethane-d4	0.425	0.430	-1.2	94	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	106	0.00
35	S	Dibromofluoromethane	0.313	0.316	-1.0	99	0.00
36	T	1,1-Dichloropropene	0.400	0.375	6.3	96	0.00
37	T	Ethyl Acetate	0.159	0.135	15.1	84	0.00
38	T	Carbon Tetrachloride	0.556	0.514	7.6	97	0.01
39	T	Methylcyclohexane	0.490	0.467	4.7	97	0.00
40	TM	Benzene	1.226	1.170	4.6	99	0.00
41	T	Methacrylonitrile	0.091	0.079	13.2	81	0.01
42	TM	1,2-Dichloroethane	0.335	0.304	9.3	92	0.00
43	T	Isopropyl Acetate	0.323	0.284	12.1	86	0.00
44	TM	Trichloroethene	0.342	0.326	4.7	100	0.00
45	C	1,2-Dichloropropane	0.278	0.263	5.4#	99	0.00
46	T	Dibromomethane	0.160	0.147	8.1	94	0.00
47	T	Bromodichloromethane	0.457	0.422	7.7	95	0.00
48	T	Methyl methacrylate	0.145	0.129	11.0	84	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010625\
Data File : VY020781.D
Acq On : 06 Jan 2025 13:27
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010625

Quant Time: Jan 07 05:58:31 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 07 01:31:46 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	83	0.00
50	S	Toluene-d8	1.092	1.219	-11.6	100	0.00
51	T	4-Methyl-2-Pentanone	0.162	0.138	14.8	81	0.00
52	CM	Toluene	0.812	0.777	4.3#	99	0.00
53	T	t-1,3-Dichloropropene	0.407	0.379	6.9	92	0.00
54	T	cis-1,3-Dichloropropene	0.472	0.445	5.7	97	0.00
55	T	1,1,2-Trichloroethane	0.228	0.202	11.4	93	0.00
56	T	Ethyl methacrylate	0.288	0.264	8.3	89	0.00
57	T	1,3-Dichloropropane	0.372	0.340	8.6	92	0.00
58	T	2-Chloroethyl Vinyl ether	0.114	0.117	-2.6	96	0.00
59	T	2-Hexanone	0.104	0.090	13.5	81	0.00
60	T	Dibromochloromethane	0.331	0.300	9.4	93	0.00
61	T	1,2-Dibromoethane	0.205	0.183	10.7	91	0.00
62	S	4-Bromofluorobenzene	0.403	0.399	1.0	97	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	106	0.00
64	T	Tetrachloroethene	0.368	0.339	7.9	96	0.00
65	PM	Chlorobenzene	1.105	1.033	6.5	98	0.00
66	T	1,1,1,2-Tetrachloroethane	0.421	0.382	9.3	96	0.00
67	C	Ethyl Benzene	1.914	1.816	5.1#	98	0.00
68	T	m/p-Xylenes	0.737	0.696	5.6	98	0.00
69	T	o-Xylene	0.699	0.657	6.0	99	0.00
70	T	Styrene	1.176	1.100	6.5	96	0.00
71	P	Bromoform	0.239	0.208	13.0	88	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	103	0.00
73	T	Isopropylbenzene	3.967	3.813	3.9	98	0.01
74	T	N-amyl acetate	0.649	0.599	7.7	86	0.00
75	P	1,1,2,2-Tetrachloroethane	0.601	0.524	12.8	85	0.00
76	T	1,2,3-Trichloropropane	0.437	0.376	14.0	90	0.00
77	T	Bromobenzene	0.915	0.858	6.2	96	0.00
78	T	n-propylbenzene	4.502	4.356	3.2	98	0.01
79	T	2-Chlorotoluene	2.593	2.465	4.9	97	0.00
80	T	1,3,5-Trimethylbenzene	3.215	3.078	4.3	97	0.01
81	T	trans-1,4-Dichloro-2-butene	0.207	0.186	10.1	83	0.00
82	T	4-Chlorotoluene	2.676	2.541	5.0	97	0.00
83	T	tert-Butylbenzene	3.007	2.939	2.3	101	0.00
84	T	1,2,4-Trimethylbenzene	3.139	3.005	4.3	96	0.00
85	T	sec-Butylbenzene	4.200	4.053	3.5	97	0.00
86	T	p-Isopropyltoluene	3.583	3.456	3.5	98	0.00
87	T	1,3-Dichlorobenzene	1.777	1.664	6.4	96	0.00
88	T	1,4-Dichlorobenzene	1.749	1.611	7.9	95	0.00
89	T	n-Butylbenzene	3.108	3.032	2.4	98	0.00
90	T	Hexachloroethane	0.719	0.662	7.9	96	0.00
91	T	1,2-Dichlorobenzene	1.554	1.424	8.4	94	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.097	0.083	14.4	86	0.00
93	T	1,2,4-Trichlorobenzene	0.894	0.874	2.2	97	0.00
94	T	Hexachlorobutadiene	0.630	0.619	1.7	102	0.00
95	T	Naphthalene	1.472	1.370	6.9	90	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010625\
Data File : VY020781.D
Acq On : 06 Jan 2025 13:27
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010625

Quant Time: Jan 07 05:58:31 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 07 01:31:46 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	0.749	0.715	4.5	97	0.01

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