Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061025\
Data File : VY022638.D
Acq On : 10 Jun 2025 09:46
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: Jun 11 01:45:44 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 10 15:26:14 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	75	0.00
2	T	Dichlorodifluoromethane	0.448	0.394	12.1	71	0.00
3	P	Chloromethane	1.322	1.335	-1.0	81	0.00
4	C	Vinyl Chloride	1.534	1.619	-5.5#	81	0.00
5	T	Bromomethane	1.470	1.262	14.1	76	0.00
6	T	Chloroethane	1.053	1.078	-2.4	83	0.00
7	T	Trichlorofluoromethane	1.302	1.299	0.2	79	0.00
8	T	Diethyl Ether	0.293	0.282	3.8	72	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.549	0.532	3.1	74	0.00
10	T	Methyl Iodide	0.594	0.560	5.7	65	0.00
11	T	Tert butyl alcohol	0.040	0.035	12.5	67	0.00
12	CM	1,1-Dichloroethene	0.524	0.505	3.6#	73	0.00
13	T	Acrolein	0.050	0.024	52.0#	38#	0.00
14	T	Allyl chloride	0.823	0.775	5.8	72	0.00
15	T	Acrylonitrile	0.124	0.119	4.0	71	0.00
16	T	Acetone	0.114	0.097	14.9	63	0.00
17	T	Carbon Disulfide	1.679	1.558	7.2	70	0.00
18	T	Methyl Acetate	0.336	0.325	3.3	73	-0.01
19	T	Methyl tert-butyl Ether	1.477	1.397	5.4	71	0.00
20	T	Methylene Chloride	0.645	0.605	6.2	79	0.00
21	T	trans-1,2-Dichloroethene	0.587	0.579	1.4	76	0.00
22	T	Diisopropyl ether	1.832	1.790	2.3	74	0.00
23	T	Vinyl Acetate	1.084	1.025	5.4	71	0.00
24	P	1,1-Dichloroethane	1.079	1.086	-0.6	77	0.00
25	T	2-Butanone	0.164	0.151	7.9	67	0.00
26	T	2,2-Dichloropropane	0.954	0.933	2.2	74	0.00
27	T	cis-1,2-Dichloroethene	0.678	0.681	-0.4	75	0.00
28	T	Bromochloromethane	0.471	0.478	-1.5	79	0.00
29	T	Tetrahydrofuran	0.106	0.098	7.5	70	0.00
30	C	Chloroform	1.069	1.103	-3.2#	78	0.00
31	T	Cyclohexane	1.075	0.933	13.2	69	0.00
32	T	1,1,1-Trichloroethane	0.949	0.955	-0.6	75	0.00
33	S	1,2-Dichloroethane-d4	0.559	0.601	-7.5	76	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	75	0.00
35	S	Dibromofluoromethane	0.298	0.326	-9.4	77	0.00
36	T	1,1-Dichloropropene	0.484	0.481	0.6	74	0.00
37	T	Ethyl Acetate	0.216	0.205	5.1	67	0.00
38	T	Carbon Tetrachloride	0.497	0.497	0.0	74	0.00
39	T	Methylcyclohexane	0.651	0.615	5.5	70	0.00
40	TM	Benzene	1.431	1.470	-2.7	77	0.00
41	T	Methacrylonitrile	0.126	0.123	2.4	74	0.00
42	TM	1,2-Dichloroethane	0.391	0.394	-0.8	76	0.00
43	T	Isopropyl Acetate	0.467	0.442	5.4	70	0.00
44	TM	Trichloroethene	0.350	0.350	0.0	74	0.00
45	C	1,2-Dichloropropane	0.338	0.349	-3.3#	76	0.00
46	T	Dibromomethane	0.190	0.194	-2.1	76	0.00
47	T	Bromodichloromethane	0.482	0.511	-6.0	78	0.00
48	T	Methyl methacrylate	0.219	0.206	5.9	70	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061025\
Data File : VY022638.D
Acq On : 10 Jun 2025 09:46
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: Jun 11 01:45:44 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 10 15:26:14 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	1.206	1.305	-8.2	77	0.00
51	T	4-Methyl-2-Pentanone	0.233	0.226	3.0	70	0.00
52	CM	Toluene	0.899	0.923	-2.7#	77	0.00
53	T	t-1,3-Dichloropropene	0.452	0.448	0.9	73	0.00
54	T	cis-1,3-Dichloropropene	0.526	0.536	-1.9	75	0.00
55	T	1,1,2-Trichloroethane	0.243	0.249	-2.5	78	0.00
56	T	Ethyl methacrylate	0.351	0.339	3.4	70	0.00
57	T	1,3-Dichloropropane	0.430	0.440	-2.3	76	0.00
58	T	2-Chloroethyl Vinyl ether	0.159	0.174	-9.4	82	0.00
59	T	2-Hexanone	0.156	0.149	4.5	69	0.00
60	T	Dibromochloromethane	0.308	0.311	-1.0	74	0.00
61	T	1,2-Dibromoethane	0.221	0.227	-2.7	77	0.00
62	S	4-Bromofluorobenzene	0.359	0.387	-7.8	78	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	76	0.00
64	T	Tetrachloroethene	0.430	0.453	-5.3	79	0.00
65	PM	Chlorobenzene	1.106	1.112	-0.5	75	0.00
66	T	1,1,1,2-Tetrachloroethane	0.373	0.373	0.0	74	0.00
67	C	Ethyl Benzene	2.052	2.078	-1.3#	76	0.00
68	T	m/p-Xylenes	0.778	0.785	-0.9	76	0.00
69	T	o-Xylene	0.729	0.742	-1.8	77	0.00
70	T	Styrene	1.206	1.231	-2.1	76	0.00
71	P	Bromoform	0.198	0.190	4.0	71	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	76	0.00
73	T	Isopropylbenzene	4.105	4.062	1.0	75	0.00
74	T	N-amyl acetate	1.036	0.985	4.9	70	0.00
75	P	1,1,2,2-Tetrachloroethane	0.674	0.647	4.0	72	0.00
76	T	1,2,3-Trichloropropane	0.572	0.514	10.1	62	0.00
77	T	Bromobenzene	0.866	0.865	0.1	76	0.00
78	T	n-propylbenzene	5.014	5.003	0.2	75	0.00
79	T	2-Chlorotoluene	2.657	2.636	0.8	75	0.00
80	T	1,3,5-Trimethylbenzene	3.223	3.206	0.5	75	0.00
81	T	trans-1,4-Dichloro-2-butene	0.237	0.219	7.6	71	0.00
82	T	4-Chlorotoluene	2.741	2.754	-0.5	76	0.00
83	T	tert-Butylbenzene	2.893	2.894	-0.0	76	0.00
84	T	1,2,4-Trimethylbenzene	3.223	3.210	0.4	76	0.00
85	T	sec-Butylbenzene	4.430	4.413	0.4	75	0.00
86	T	p-Isopropyltoluene	3.652	3.601	1.4	75	0.00
87	T	1,3-Dichlorobenzene	1.755	1.761	-0.3	77	0.00
88	T	1,4-Dichlorobenzene	1.702	1.724	-1.3	77	0.00
89	T	n-Butylbenzene	3.464	3.528	-1.8	76	0.00
90	T	Hexachloroethane	0.711	0.714	-0.4	76	0.00
91	T	1,2-Dichlorobenzene	1.490	1.491	-0.1	75	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.098	0.101	-3.1	73	0.00
93	T	1,2,4-Trichlorobenzene	0.813	0.812	0.1	76	0.00
94	T	Hexachlorobutadiene	0.449	0.450	-0.2	77	0.00
95	T	Naphthalene	1.560	1.501	3.8	71	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061025\
Data File : VY022638.D
Acq On : 10 Jun 2025 09:46
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: Jun 11 01:45:44 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 10 15:26:14 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	0.697	0.681	2.3	74	0.00

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