Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061725\
Data File : VY022712.D
Acq On : 17 Jun 2025 08:48
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 18 04:36:11 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	70	0.00
2	T	Dichlorodifluoromethane	0.448	0.386	13.8	66	0.00
3	P	Chloromethane	1.322	1.089	17.6	62	0.00
4	C	Vinyl Chloride	1.534	1.526	0.5#	71	0.00
5	T	Bromomethane	1.470	1.248	15.1	71	0.00
6	T	Chloroethane	1.053	1.119	-6.3	81	0.00
7	T	Trichlorofluoromethane	1.302	1.268	2.6	73	0.00
8	T	Diethyl Ether	0.293	0.288	1.7	69	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.549	0.551	-0.4	72	0.00
10	T	Methyl Iodide	0.594	0.617	-3.9	67	0.00
11	T	Tert butyl alcohol	0.040	0.037	7.5	66	0.00
12	CM	1,1-Dichloroethene	0.524	0.533	-1.7#	72	0.00
13	T	Acrolein	0.050	0.021	58.0#	30#	0.00
14	T	Allyl chloride	0.823	0.811	1.5	71	0.00
15	T	Acrylonitrile	0.124	0.124	0.0	69	0.00
16	T	Acetone	0.114	0.137	-20.2	83	0.00
17	T	Carbon Disulfide	1.679	1.585	5.6	67	0.00
18	T	Methyl Acetate	0.336	0.350	-4.2	74	0.00
19	T	Methyl tert-butyl Ether	1.477	1.486	-0.6	71	0.00
20	T	Methylene Chloride	0.645	0.620	3.9	76	0.00
21	T	trans-1,2-Dichloroethene	0.587	0.601	-2.4	74	0.00
22	T	Diisopropyl ether	1.832	1.920	-4.8	74	0.00
23	T	Vinyl Acetate	1.084	1.060	2.2	69	0.00
24	P	1,1-Dichloroethane	1.079	1.175	-8.9	78	0.00
25	T	2-Butanone	0.164	0.173	-5.5	72	0.00
26	T	2,2-Dichloropropane	0.954	1.032	-8.2	76	0.00
27	T	cis-1,2-Dichloroethene	0.678	0.726	-7.1	75	0.00
28	T	Bromochloromethane	0.471	0.503	-6.8	78	0.00
29	T	Tetrahydrofuran	0.106	0.102	3.8	68	0.00
30	C	Chloroform	1.069	1.172	-9.6#	78	0.00
31	T	Cyclohexane	1.075	0.974	9.4	67	0.00
32	T	1,1,1-Trichloroethane	0.949	1.016	-7.1	75	0.00
33	S	1,2-Dichloroethane-d4	0.559	0.517	7.5	61	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	71	0.00
35	S	Dibromofluoromethane	0.298	0.283	5.0	62	0.00
36	T	1,1-Dichloropropene	0.484	0.500	-3.3	73	0.00
37	T	Ethyl Acetate	0.216	0.206	4.6	64	0.00
38	T	Carbon Tetrachloride	0.497	0.531	-6.8	74	0.00
39	T	Methylcyclohexane	0.651	0.627	3.7	68	0.00
40	TM	Benzene	1.431	1.540	-7.6	76	0.00
41	T	Methacrylonitrile	0.126	0.117	7.1	66	0.00
42	TM	1,2-Dichloroethane	0.391	0.415	-6.1	75	0.00
43	T	Isopropyl Acetate	0.467	0.444	4.9	66	0.00
44	TM	Trichloroethene	0.350	0.373	-6.6	74	0.00
45	C	1,2-Dichloropropane	0.338	0.374	-10.7#	77	0.00
46	T	Dibromomethane	0.190	0.204	-7.4	75	0.00
47	T	Bromodichloromethane	0.482	0.531	-10.2	77	0.00
48	T	Methyl methacrylate	0.219	0.201	8.2	64	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061725\
Data File : VY022712.D
Acq On : 17 Jun 2025 08:48
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 18 04:36:11 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	0.00
50	S	Toluene-d8	1.206	1.114	7.6	62	0.00
51	T	4-Methyl-2-Pentanone	0.233	0.230	1.3	67	0.00
52	CM	Toluene	0.899	0.962	-7.0#	75	0.00
53	T	t-1,3-Dichloropropene	0.452	0.481	-6.4	74	0.00
54	T	cis-1,3-Dichloropropene	0.526	0.567	-7.8	75	0.00
55	T	1,1,2-Trichloroethane	0.243	0.260	-7.0	76	0.00
56	T	Ethyl methacrylate	0.351	0.347	1.1	68	0.00
57	T	1,3-Dichloropropane	0.430	0.453	-5.3	74	0.00
58	T	2-Chloroethyl Vinyl ether	0.159	0.173	-8.8	77	0.00
59	T	2-Hexanone	0.156	0.158	-1.3	69	0.00
60	T	Dibromochloromethane	0.308	0.326	-5.8	73	0.00
61	T	1,2-Dibromoethane	0.221	0.231	-4.5	73	0.00
62	S	4-Bromofluorobenzene	0.359	0.325	9.5	62	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	72	0.00
64	T	Tetrachloroethene	0.430	0.512	-19.1	85	0.00
65	PM	Chlorobenzene	1.106	1.174	-6.1	76	0.00
66	T	1,1,1,2-Tetrachloroethane	0.373	0.396	-6.2	76	0.00
67	C	Ethyl Benzene	2.052	2.174	-5.9#	76	0.00
68	T	m/p-Xylenes	0.778	0.821	-5.5	76	0.00
69	T	o-Xylene	0.729	0.773	-6.0	76	0.00
70	T	Styrene	1.206	1.292	-7.1	76	0.00
71	P	Bromoform	0.198	0.200	-1.0	72	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	73	0.00
73	T	Isopropylbenzene	4.105	4.333	-5.6	76	0.00
74	T	N-amyl acetate	1.036	0.976	5.8	66	0.00
75	P	1,1,2,2-Tetrachloroethane	0.674	0.649	3.7	69	0.00
76	T	1,2,3-Trichloropropane	0.572	0.556	2.8	64	0.00
77	T	Bromobenzene	0.866	0.913	-5.4	76	0.00
78	T	n-propylbenzene	5.014	5.261	-4.9	75	0.00
79	T	2-Chlorotoluene	2.657	2.749	-3.5	75	0.00
80	T	1,3,5-Trimethylbenzene	3.223	3.407	-5.7	76	0.00
81	T	trans-1,4-Dichloro-2-butene	0.237	0.231	2.5	72	0.00
82	T	4-Chlorotoluene	2.741	2.854	-4.1	75	0.00
83	T	tert-Butylbenzene	2.893	3.006	-3.9	75	0.00
84	T	1,2,4-Trimethylbenzene	3.223	3.381	-4.9	76	0.00
85	T	sec-Butylbenzene	4.430	4.690	-5.9	76	0.00
86	T	p-Isopropyltoluene	3.652	3.862	-5.8	77	0.00
87	T	1,3-Dichlorobenzene	1.755	1.859	-5.9	78	0.00
88	T	1,4-Dichlorobenzene	1.702	1.780	-4.6	76	0.00
89	T	n-Butylbenzene	3.464	3.647	-5.3	75	0.00
90	T	Hexachloroethane	0.711	0.754	-6.0	77	0.00
91	T	1,2-Dichlorobenzene	1.490	1.547	-3.8	74	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.098	0.098	0.0	67	0.00
93	T	1,2,4-Trichlorobenzene	0.813	0.832	-2.3	74	0.00
94	T	Hexachlorobutadiene	0.449	0.443	1.3	72	0.00
95	T	Naphthalene	1.560	1.480	5.1	66	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061725\
Data File : VY022712.D
Acq On : 17 Jun 2025 08:48
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 18 04:36:11 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	0.691	0.9	72	0.00

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