Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN013125\
Data File : VN085615.D
Acq On : 31 Jan 2025 20:29
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 31 22:35:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011425W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 15 02:16:08 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	89	0.00
2	T	Dichlorodifluoromethane	0.677	0.576	14.9	82	0.00
3	P	Chloromethane	0.733	0.627	14.5	82	0.00
4	C	Vinyl Chloride	0.737	0.670	9.1#	87	0.00
5	T	Bromomethane	0.445	0.405	9.0	87	-0.01
6	T	Chloroethane	0.467	0.487	-4.3	103	0.00
7	T	Trichlorofluoromethane	1.069	1.150	-7.6	103	0.00
8	T	Diethyl Ether	0.369	0.369	0.0	91	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.602	0.596	1.0	98	0.00
10	T	Methyl Iodide	0.690	0.725	-5.1	90	0.00
11	T	Tert butyl alcohol	0.092	0.119	-29.3#	114	0.01
12	CM	1,1-Dichloroethene	0.537	0.544	-1.3#	91	0.00
13	T	Acrolein	0.126	0.149	-18.3	95	0.00
14	T	Allyl chloride	0.871	0.855	1.8	90	0.00
15	T	Acrylonitrile	0.294	0.362	-23.1	109	0.00
16	T	Acetone	0.261	0.318	-21.8	113	0.00
17	T	Carbon Disulfide	1.652	1.302	21.2	79	0.00
18	T	Methyl Acetate	0.793	1.060	-33.7#	120	0.00
19	T	Methyl tert-butyl Ether	1.742	2.051	-17.7	98	0.00
20	T	Methylene Chloride	0.646	0.671	-3.9	95	0.00
21	T	trans-1,2-Dichloroethene	0.573	0.581	-1.4	94	0.00
22	T	Diisopropyl ether	1.933	2.228	-15.3	98	0.00
23	T	Vinyl Acetate	1.353	1.614	-19.3	96	0.00
24	P	1,1-Dichloroethane	1.178	1.265	-7.4	97	0.00
25	T	2-Butanone	0.384	0.485	-26.3#	111	0.00
26	T	2,2-Dichloropropane	0.953	0.904	5.1	86	0.00
27	T	cis-1,2-Dichloroethene	0.675	0.724	-7.3	95	0.00
28	T	Bromochloromethane	0.548	0.554	-1.1	91	0.00
29	T	Tetrahydrofuran	0.243	0.322	-32.5#	110	0.00
30	C	Chloroform	1.218	1.330	-9.2#	101	0.00
31	T	Cyclohexane	1.024	0.899	12.2	91	0.00
32	T	1,1,1-Trichloroethane	1.068	1.160	-8.6	102	0.00
33	S	1,2-Dichloroethane-d4	0.807	0.892	-10.5	96	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	91	0.00
35	S	Dibromofluoromethane	0.347	0.375	-8.1	96	0.00
36	T	1,1-Dichloropropene	0.487	0.476	2.3	94	0.00
37	T	Ethyl Acetate	0.491	0.573	-16.7	107	0.00
38	T	Carbon Tetrachloride	0.557	0.583	-4.7	101	0.00
39	T	Methylcyclohexane	0.457	0.432	5.5	85	0.00
40	TM	Benzene	1.463	1.531	-4.6	97	0.00
41	T	Methacrylonitrile	0.256	0.298	-16.4	101	0.00
42	TM	1,2-Dichloroethane	0.551	0.589	-6.9	98	0.00
43	T	Isopropyl Acetate	0.787	1.187	-50.8#	133	0.00
44	TM	Trichloroethene	0.341	0.334	2.1	94	0.00
45	C	1,2-Dichloropropane	0.374	0.405	-8.3#	100	0.00
46	T	Dibromomethane	0.270	0.287	-6.3	98	0.00
47	T	Bromodichloromethane	0.549	0.622	-13.3	102	0.00
48	T	Methyl methacrylate	0.354	0.444	-25.4#	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN013125\
Data File : VN085615.D
Acq On : 31 Jan 2025 20:29
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 31 22:35:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011425W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 15 02:16:08 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	0.006	0.007	-16.7	105	0.00
50	S	Toluene-d8	1.232	1.340	-8.8	97	0.00
51	T	4-Methyl-2-Pentanone	0.457	0.604	-32.2#	112	0.00
52	CM	Toluene	0.848	0.935	-10.3#	98	0.00
53	T	t-1,3-Dichloropropene	0.519	0.572	-10.2	95	0.00
54	T	cis-1,3-Dichloropropene	0.554	0.599	-8.1	93	0.00
55	T	1,1,2-Trichloroethane	0.335	0.378	-12.8	102	0.00
56	T	Ethyl methacrylate	0.469	0.606	-29.2#	102	0.00
57	T	1,3-Dichloropropane	0.583	0.656	-12.5	100	0.00
58	T	2-Chloroethyl Vinyl ether	0.213	0.228	-7.0	87	0.00
59	T	2-Hexanone	0.321	0.444	-38.3#	114	0.00
60	T	Dibromochloromethane	0.405	0.457	-12.8	101	0.00
61	T	1,2-Dibromoethane	0.334	0.372	-11.4	102	0.00
62	S	4-Bromofluorobenzene	0.422	0.474	-12.3	97	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	92	0.00
64	T	Tetrachloroethene	0.341	0.321	5.9	92	0.00
65	PM	Chlorobenzene	1.095	1.162	-6.1	99	0.00
66	T	1,1,1,2-Tetrachloroethane	0.402	0.441	-9.7	104	0.00
67	C	Ethyl Benzene	1.784	2.013	-12.8#	99	0.00
68	T	m/p-Xylenes	0.659	0.769	-16.7	100	0.00
69	T	o-Xylene	0.630	0.722	-14.6	97	0.00
70	T	Styrene	1.043	1.279	-22.6	100	0.00
71	P	Bromoform	0.288	0.349	-21.2	103	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	95	0.00
73	T	Isopropylbenzene	3.375	3.678	-9.0	101	0.00
74	T	N-amyl acetate	1.517	1.805	-19.0	105	0.00
75	P	1,1,2,2-Tetrachloroethane	1.192	1.323	-11.0	110	0.00
76	T	1,2,3-Trichloropropane	1.016	1.086	-6.9	115	0.00
77	T	Bromobenzene	0.882	0.907	-2.8	100	0.00
78	T	n-propylbenzene	3.995	4.380	-9.6	100	0.00
79	T	2-Chlorotoluene	2.586	2.750	-6.3	101	0.00
80	T	1,3,5-Trimethylbenzene	2.787	3.120	-11.9	101	0.00
81	T	trans-1,4-Dichloro-2-butene	0.376	0.427	-13.6	104	0.00
82	T	4-Chlorotoluene	2.574	2.756	-7.1	101	0.00
83	T	tert-Butylbenzene	2.341	2.578	-10.1	100	0.00
84	T	1,2,4-Trimethylbenzene	2.778	3.187	-14.7	100	0.00
85	T	sec-Butylbenzene	3.244	3.627	-11.8	101	0.00
86	T	p-Isopropyltoluene	2.631	2.996	-13.9	99	0.00
87	T	1,3-Dichlorobenzene	1.624	1.688	-3.9	102	0.00
88	T	1,4-Dichlorobenzene	1.683	1.687	-0.2	102	0.00
89	T	n-Butylbenzene	2.327	2.426	-4.3	93	0.00
90	T	Hexachloroethane	0.618	0.649	-5.0	107	0.00
91	T	1,2-Dichlorobenzene	1.620	1.641	-1.3	100	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.218	0.266	-22.0	114	0.00
93	T	1,2,4-Trichlorobenzene	0.753	0.752	0.1	91	0.00
94	T	Hexachlorobutadiene	0.400	0.353	11.8	91	0.00
95	T	Naphthalene	2.246	2.469	-9.9	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN013125\
Data File : VN085615.D
Acq On : 31 Jan 2025 20:29
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 31 22:35:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011425W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 15 02:16:08 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	0.762	0.771	-1.2	93	0.00

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