Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071724\
Data File : VN082952.D
Acq On : 17 Jul 2024 10:12
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jul 18 05:19:22 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070824W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 08 13:46:04 2024
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	61	0.00
2	T	Dichlorodifluoromethane	0.647	0.831	-28.4#	75	0.00
3	P	Chloromethane	0.614	0.666	-8.5	69	0.00
4	C	Vinyl Chloride	0.645	0.760	-17.8#	71	0.00
5	T	Bromomethane	0.465	0.430	7.5	60	0.00
6	T	Chloroethane	0.441	0.486	-10.2	69	0.00
7	T	Trichlorofluoromethane	0.927	0.922	0.5	63	0.00
8	T	Diethyl Ether	0.317	0.297	6.3	54	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.525	0.548	-4.4	63	0.00
10	T	Methyl Iodide	0.538	0.521	3.2	53	0.00
11	T	Tert butyl alcohol	0.118	0.088	25.4#	46#	0.00
12	CM	1,1-Dichloroethene	0.510	0.487	4.5#	58	0.00
13	T	Acrolein	0.085	0.075	11.8	55	0.00
14	T	Allyl chloride	0.796	0.689	13.4	56	0.00
15	T	Acrylonitrile	0.271	0.271	0.0	62	0.00
16	T	Acetone	0.247	0.219	11.3	56	0.00
17	T	Carbon Disulfide	1.525	1.357	11.0	57	0.00
18	T	Methyl Acetate	0.653	0.705	-8.0	70	0.00
19	T	Methyl tert-butyl Ether	1.761	1.751	0.6	60	0.00
20	T	Methylene Chloride	0.596	0.591	0.8	64	0.00
21	T	trans-1,2-Dichloroethene	0.553	0.534	3.4	61	0.00
22	T	Diisopropyl ether	1.665	1.827	-9.7	66	0.00
23	T	Vinyl Acetate	1.322	1.406	-6.4	63	0.00
24	P	1,1-Dichloroethane	1.010	1.078	-6.7	65	0.00
25	T	2-Butanone	0.373	0.365	2.1	60	0.00
26	T	2,2-Dichloropropane	0.939	1.016	-8.2	64	0.00
27	T	cis-1,2-Dichloroethene	0.647	0.669	-3.4	63	0.00
28	T	Bromochloromethane	0.433	0.519	-19.9	77	0.00
29	T	Tetrahydrofuran	0.235	0.242	-3.0	63	0.00
30	C	Chloroform	1.071	1.181	-10.3#	68	0.00
31	T	Cyclohexane	0.916	0.852	7.0	62	0.00
32	T	1,1,1-Trichloroethane	0.995	1.046	-5.1	65	0.00
33	S	1,2-Dichloroethane-d4	0.701	0.726	-3.6	65	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	62	0.00
35	S	Dibromofluoromethane	0.321	0.339	-5.6	66	0.00
36	T	1,1-Dichloropropene	0.442	0.471	-6.6	64	0.00
37	T	Ethyl Acetate	0.450	0.439	2.4	61	0.00
38	T	Carbon Tetrachloride	0.533	0.551	-3.4	63	0.00
39	T	Methylcyclohexane	0.478	0.453	5.2	57	0.00
40	TM	Benzene	1.361	1.468	-7.9	67	0.00
41	T	Methacrylonitrile	0.243	0.239	1.6	62	0.00
42	TM	1,2-Dichloroethane	0.490	0.529	-8.0	67	0.00
43	T	Isopropyl Acetate	1.386	0.865	37.6#	63	0.00
44	TM	Trichloroethene	0.349	0.336	3.7	60	0.00
45	C	1,2-Dichloropropane	0.318	0.365	-14.8#	69	0.00
46	T	Dibromomethane	0.247	0.271	-9.7	67	0.00
47	T	Bromodichloromethane	0.511	0.564	-10.4	69	0.00
48	T	Methyl methacrylate	0.353	0.359	-1.7	62	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071724\
Data File : VN082952.D
Acq On : 17 Jul 2024 10:12
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jul 18 05:19:22 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070824W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 08 13:46:04 2024
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	0.007	0.007	0.0	57	0.00
50	S	Toluene-d8	1.185	1.280	-8.0	66	0.00
51	T	4-Methyl-2-Pentanone	0.446	0.489	-9.6	66	0.00
52	CM	Toluene	0.850	0.946	-11.3#	66	0.00
53	T	t-1,3-Dichloropropene	0.527	0.569	-8.0	64	0.00
54	T	cis-1,3-Dichloropropene	0.558	0.597	-7.0	66	0.00
55	T	1,1,2-Trichloroethane	0.313	0.362	-15.7	70	0.00
56	T	Ethyl methacrylate	0.486	0.551	-13.4	64	0.00
57	T	1,3-Dichloropropane	0.553	0.617	-11.6	68	0.00
58	T	2-Chloroethyl Vinyl ether	0.250	0.301	-20.4	70	0.00
59	T	2-Hexanone	0.332	0.369	-11.1	65	0.00
60	T	Dibromochloromethane	0.398	0.442	-11.1	67	0.00
61	T	1,2-Dibromoethane	0.332	0.368	-10.8	67	0.00
62	S	4-Bromofluorobenzene	0.426	0.449	-5.4	65	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	64	0.00
64	T	Tetrachloroethene	0.373	0.356	4.6	63	0.00
65	PM	Chlorobenzene	1.071	1.100	-2.7	67	0.00
66	T	1,1,1,2-Tetrachloroethane	0.381	0.404	-6.0	68	0.00
67	C	Ethyl Benzene	1.801	1.903	-5.7#	66	0.00
68	T	m/p-Xylenes	0.680	0.748	-10.0	67	0.00
69	T	o-Xylene	0.651	0.704	-8.1	66	0.00
70	T	Styrene	1.076	1.258	-16.9	69	0.00
71	P	Bromoform	0.300	0.316	-5.3	65	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	70	0.00
73	T	Isopropylbenzene	3.633	3.473	4.4	66	0.00
74	T	N-amyl acetate	1.503	1.433	4.7	64	0.00
75	P	1,1,2,2-Tetrachloroethane	1.088	1.082	0.6	73	0.00
76	T	1,2,3-Trichloropropane	0.862	0.833	3.4	69	0.00
77	T	Bromobenzene	0.937	0.883	5.8	68	0.00
78	T	n-propylbenzene	4.177	4.203	-0.6	68	0.00
79	T	2-Chlorotoluene	2.662	2.531	4.9	68	0.00
80	T	1,3,5-Trimethylbenzene	2.937	2.960	-0.8	68	0.00
81	T	trans-1,4-Dichloro-2-butene	0.438	0.414	5.5	61	0.00
82	T	4-Chlorotoluene	2.635	2.575	2.3	69	0.00
83	T	tert-Butylbenzene	2.604	2.449	6.0	64	0.00
84	T	1,2,4-Trimethylbenzene	2.993	3.024	-1.0	68	0.00
85	T	sec-Butylbenzene	3.518	3.518	0.0	68	0.00
86	T	p-Isopropyltoluene	2.935	2.945	-0.3	67	0.00
87	T	1,3-Dichlorobenzene	1.693	1.677	0.9	71	0.00
88	T	1,4-Dichlorobenzene	1.751	1.650	5.8	70	0.00
89	T	n-Butylbenzene	2.515	2.470	1.8	67	0.00
90	T	Hexachloroethane	0.621	0.583	6.1	67	0.00
91	T	1,2-Dichlorobenzene	1.644	1.602	2.6	71	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.252	0.214	15.1	62	0.00
93	T	1,2,4-Trichlorobenzene	0.886	0.764	13.8	59	0.00
94	T	Hexachlorobutadiene	0.393	0.337	14.2	62	0.00
95	T	Naphthalene	3.033	2.579	15.0	58	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071724\
Data File : VN082952.D
Acq On : 17 Jul 2024 10:12
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jul 18 05:19:22 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070824W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 08 13:46:04 2024
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	0.911	0.781	14.3	61	0.00

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