Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102124\
Data File : VX043470.D
Acq On : 21 Oct 2024 21:12
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 22 02:46:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 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	77	0.00
2	T	Dichlorodifluoromethane	0.582	0.489	16.0	63	0.00
3	P	Chloromethane	0.599	0.630	-5.2	81	0.00
4	C	Vinyl Chloride	0.600	0.608	-1.3#	78	0.00
5	T	Bromomethane	0.245	0.272	-11.0	87	0.00
6	T	Chloroethane	0.223	0.378	-69.5#	129	0.00
7	T	Trichlorofluoromethane	0.896	0.889	0.8	79	0.00
8	T	Diethyl Ether	0.349	0.401	-14.9	90	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.559	0.492	12.0	68	0.00
10	T	Methyl Iodide	0.703	0.814	-15.8	87	0.00
11	T	Tert butyl alcohol	0.155	0.190	-22.6	91	-0.01
12	CM	1,1-Dichloroethene	0.556	0.519	6.7#	73	0.00
13	T	Acrolein	0.147	0.141	4.1	74	0.00
14	T	Allyl chloride	0.913	1.017	-11.4	86	0.00
15	T	Acrylonitrile	0.317	0.359	-13.2	87	0.00
16	T	Acetone	0.341	0.331	2.9	81	0.00
17	T	Carbon Disulfide	1.351	1.010	25.2#	59	0.00
18	T	Methyl Acetate	0.855	0.958	-12.0	83	0.00
19	T	Methyl tert-butyl Ether	1.987	2.268	-14.1	88	0.00
20	T	Methylene Chloride	0.629	0.713	-13.4	90	0.00
21	T	trans-1,2-Dichloroethene	0.553	0.577	-4.3	81	0.00
22	T	Diisopropyl ether	1.836	2.251	-22.6	94	0.00
23	T	Vinyl Acetate	1.940	1.835	5.4	63	0.00
24	P	1,1-Dichloroethane	1.069	1.243	-16.3	89	0.00
25	T	2-Butanone	0.468	0.512	-9.4	84	0.00
26	T	2,2-Dichloropropane	1.018	0.886	13.0	68	0.00
27	T	cis-1,2-Dichloroethene	0.690	0.799	-15.8	90	0.00
28	T	Bromochloromethane	0.422	0.428	-1.4	82	0.00
29	T	Tetrahydrofuran	0.298	0.326	-9.4	86	0.00
30	C	Chloroform	1.174	1.381	-17.6#	92	0.00
31	T	Cyclohexane	0.881	0.755	14.3	68	0.00
32	T	1,1,1-Trichloroethane	1.079	1.066	1.2	76	0.00
33	S	1,2-Dichloroethane-d4	0.817	0.947	-15.9	90	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	87	0.00
35	S	Dibromofluoromethane	0.345	0.378	-9.6	96	0.00
36	T	1,1-Dichloropropene	0.436	0.351	19.5	70	0.00
37	T	Ethyl Acetate	0.523	0.498	4.8	83	0.00
38	T	Carbon Tetrachloride	0.516	0.406	21.3	67	0.00
39	T	Methylcyclohexane	0.548	0.405	26.1#	64	0.00
40	TM	Benzene	1.321	1.331	-0.8	88	0.00
41	T	Methacrylonitrile	0.272	0.268	1.5	80	0.00
42	TM	1,2-Dichloroethane	0.538	0.545	-1.3	87	0.00
43	T	Isopropyl Acetate	0.864	0.836	3.2	81	0.00
44	TM	Trichloroethene	0.350	0.320	8.6	81	0.00
45	C	1,2-Dichloropropane	0.324	0.336	-3.7#	89	0.00
46	T	Dibromomethane	0.260	0.257	1.2	85	0.00
47	T	Bromodichloromethane	0.511	0.506	1.0	83	0.00
48	T	Methyl methacrylate	0.424	0.400	5.7	80	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102124\
Data File : VX043470.D
Acq On : 21 Oct 2024 21:12
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 22 02:46:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 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	0.008	0.008	0.0	86	0.00
50	S	Toluene-d8	1.195	1.147	4.0	82	0.00
51	T	4-Methyl-2-Pentanone	0.525	0.524	0.2	84	0.00
52	CM	Toluene	0.828	0.795	4.0#	82	0.00
53	T	t-1,3-Dichloropropene	0.507	0.494	2.6	79	0.00
54	T	cis-1,3-Dichloropropene	0.544	0.538	1.1	83	0.00
55	T	1,1,2-Trichloroethane	0.329	0.333	-1.2	85	0.00
56	T	Ethyl methacrylate	0.538	0.531	1.3	79	0.00
57	T	1,3-Dichloropropane	0.560	0.569	-1.6	85	0.00
58	T	2-Chloroethyl Vinyl ether	0.242	0.248	-2.5	81	0.00
59	T	2-Hexanone	0.397	0.390	1.8	82	0.00
60	T	Dibromochloromethane	0.382	0.354	7.3	75	0.00
61	T	1,2-Dibromoethane	0.353	0.343	2.8	82	0.00
62	S	4-Bromofluorobenzene	0.434	0.454	-4.6	87	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	88	0.00
64	T	Tetrachloroethene	0.347	0.284	18.2	73	0.00
65	PM	Chlorobenzene	1.075	1.019	5.2	84	0.00
66	T	1,1,1,2-Tetrachloroethane	0.380	0.366	3.7	82	0.00
67	C	Ethyl Benzene	1.858	1.631	12.2#	76	0.00
68	T	m/p-Xylenes	0.702	0.622	11.4	78	0.00
69	T	o-Xylene	0.698	0.646	7.4	82	0.00
70	T	Styrene	1.131	1.112	1.7	84	0.00
71	P	Bromoform	0.291	0.234	19.6	67	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	89	0.00
73	T	Isopropylbenzene	3.887	3.230	16.9	73	0.00
74	T	N-amyl acetate	1.845	1.658	10.1	80	0.00
75	P	1,1,2,2-Tetrachloroethane	1.266	1.166	7.9	83	0.00
76	T	1,2,3-Trichloropropane	1.109	0.980	11.6	81	0.00
77	T	Bromobenzene	0.946	0.878	7.2	84	0.00
78	T	n-propylbenzene	4.268	3.584	16.0	72	0.00
79	T	2-Chlorotoluene	2.744	2.468	10.1	82	0.00
80	T	1,3,5-Trimethylbenzene	3.207	2.782	13.3	77	0.00
81	T	trans-1,4-Dichloro-2-butene	0.428	0.309	27.8#	65	0.00
82	T	4-Chlorotoluene	3.125	2.827	9.5	81	0.00
83	T	tert-Butylbenzene	3.304	2.714	17.9	74	0.00
84	T	1,2,4-Trimethylbenzene	3.226	2.916	9.6	80	0.00
85	T	sec-Butylbenzene	3.916	3.160	19.3	71	0.00
86	T	p-Isopropyltoluene	3.267	2.678	18.0	72	0.00
87	T	1,3-Dichlorobenzene	1.666	1.547	7.1	84	0.00
88	T	1,4-Dichlorobenzene	1.718	1.552	9.7	84	0.00
89	T	n-Butylbenzene	2.735	2.181	20.3	68	0.00
90	T	Hexachloroethane	0.613	0.453	26.1#	64	0.00
91	T	1,2-Dichlorobenzene	1.704	1.546	9.3	83	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.309	0.250	19.1	71	0.00
93	T	1,2,4-Trichlorobenzene	0.983	0.866	11.9	77	0.00
94	T	Hexachlorobutadiene	0.389	0.313	19.5	69	0.00
95	T	Naphthalene	3.612	2.960	18.1	73	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102124\
Data File : VX043470.D
Acq On : 21 Oct 2024 21:12
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 22 02:46:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 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	1.014	0.887	12.5	77	0.00

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