Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080823\
Data File : VX036852.D
Acq On : 08 Aug 2023 10:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 09 04:09:19 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
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	78	0.00
2	T	Dichlorodifluoromethane	0.661	0.625	5.4	77	0.00
3	P	Chloromethane	0.601	0.549	8.7	74	0.00
4	C	Vinyl Chloride	0.612	0.584	4.6#	75	0.00
5	T	Bromomethane	0.365	0.505	-38.4#	111	-0.02
6	T	Chloroethane	0.297	0.366	-23.2	92	-0.01
7	T	Trichlorofluoromethane	0.945	0.996	-5.4	83	0.00
8	T	Diethyl Ether	0.365	0.391	-7.1	89	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.567	0.558	1.6	77	0.00
10	T	Methyl Iodide	0.589	0.708	-20.2	88	0.00
11	T	Tert butyl alcohol	0.175	0.179	-2.3	80	-0.02
12	CM	1,1-Dichloroethene	0.560	0.540	3.6#	77	0.00
13	T	Acrolein	0.100	0.145	-45.0#	117	0.00
14	T	Allyl chloride	1.102	0.968	12.2	70	0.00
15	T	Acrylonitrile	0.352	0.354	-0.6	77	0.00
16	T	Acetone	0.307	0.310	-1.0	81	-0.01
17	T	Carbon Disulfide	1.545	1.420	8.1	73	0.00
18	T	Methyl Acetate	1.291	1.265	2.0	75	0.00
19	T	Methyl tert-butyl Ether	2.104	2.227	-5.8	82	0.00
20	T	Methylene Chloride	0.683	0.664	2.8	80	0.00
21	T	trans-1,2-Dichloroethene	0.626	0.617	1.4	79	0.00
22	T	Diisopropyl ether	2.093	1.954	6.6	73	0.00
23	T	Vinyl Acetate	1.606	1.571	2.2	75	0.00
24	P	1,1-Dichloroethane	1.174	1.141	2.8	75	0.00
25	T	2-Butanone	0.498	0.493	1.0	76	0.00
26	T	2,2-Dichloropropane	1.106	1.017	8.0	73	0.00
27	T	cis-1,2-Dichloroethene	0.743	0.758	-2.0	81	0.00
28	T	Bromochloromethane	0.568	0.530	6.7	72	0.00
29	T	Tetrahydrofuran	0.321	0.313	2.5	75	0.00
30	C	Chloroform	1.201	1.262	-5.1#	83	0.00
31	T	Cyclohexane	1.024	0.895	12.6	69	0.00
32	T	1,1,1-Trichloroethane	1.100	1.084	1.5	77	0.00
33	S	1,2-Dichloroethane-d4	0.740	0.715	3.4	77	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	77	0.00
35	S	Dibromofluoromethane	0.344	0.337	2.0	78	0.00
36	T	1,1-Dichloropropene	0.512	0.496	3.1	77	0.00
37	T	Ethyl Acetate	0.580	0.561	3.3	74	0.00
38	T	Carbon Tetrachloride	0.545	0.549	-0.7	79	0.00
39	T	Methylcyclohexane	0.637	0.540	15.2	67	0.00
40	TM	Benzene	1.490	1.474	1.1	77	0.00
41	T	Methacrylonitrile	0.310	0.302	2.6	74	0.00
42	TM	1,2-Dichloroethane	0.545	0.598	-9.7	84	0.00
43	T	Isopropyl Acetate	0.998	0.944	5.4	74	0.00
44	TM	Trichloroethene	0.390	0.400	-2.6	80	0.00
45	C	1,2-Dichloropropane	0.398	0.384	3.5#	75	0.00
46	T	Dibromomethane	0.278	0.301	-8.3	84	0.00
47	T	Bromodichloromethane	0.572	0.593	-3.7	81	0.00
48	T	Methyl methacrylate	0.464	0.452	2.6	74	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080823\
Data File : VX036852.D
Acq On : 08 Aug 2023 10:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 09 04:09:19 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
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	0.009	0.011	-22.2	87	-0.04
50	S	Toluene-d8	1.219	1.097	10.0	70	0.00
51	T	4-Methyl-2-Pentanone	0.552	0.547	0.9	75	0.00
52	CM	Toluene	0.934	0.948	-1.5#	78	0.00
53	T	t-1,3-Dichloropropene	0.646	0.656	-1.5	77	0.00
54	T	cis-1,3-Dichloropropene	0.682	0.685	-0.4	78	0.00
55	T	1,1,2-Trichloroethane	0.393	0.409	-4.1	81	0.00
56	T	Ethyl methacrylate	0.639	0.659	-3.1	77	0.00
57	T	1,3-Dichloropropane	0.654	0.688	-5.2	80	0.00
58	T	2-Chloroethyl Vinyl ether	0.315	0.298	5.4	73	0.00
59	T	2-Hexanone	0.410	0.413	-0.7	76	0.00
60	T	Dibromochloromethane	0.431	0.466	-8.1	82	0.00
61	T	1,2-Dibromoethane	0.407	0.449	-10.3	84	0.00
62	S	4-Bromofluorobenzene	0.460	0.454	1.3	74	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	77	0.00
64	T	Tetrachloroethene	0.373	0.386	-3.5	81	0.00
65	PM	Chlorobenzene	1.102	1.131	-2.6	79	0.00
66	T	1,1,1,2-Tetrachloroethane	0.426	0.445	-4.5	81	0.00
67	C	Ethyl Benzene	2.013	1.989	1.2#	76	0.00
68	T	m/p-Xylenes	0.751	0.763	-1.6	78	0.00
69	T	o-Xylene	0.750	0.764	-1.9	77	0.00
70	T	Styrene	1.237	1.299	-5.0	79	0.00
71	P	Bromoform	0.345	0.372	-7.8	81	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	81	0.00
73	T	Isopropylbenzene	4.138	3.756	9.2	75	0.00
74	T	N-amyl acetate	1.930	1.711	11.3	73	0.00
75	P	1,1,2,2-Tetrachloroethane	1.398	1.351	3.4	82	0.00
76	T	1,2,3-Trichloropropane	1.176	1.160	1.4	81	0.00
77	T	Bromobenzene	0.942	0.936	0.6	80	0.00
78	T	n-propylbenzene	4.786	4.306	10.0	73	0.00
79	T	2-Chlorotoluene	2.900	2.688	7.3	77	0.00
80	T	1,3,5-Trimethylbenzene	3.462	3.202	7.5	76	0.00
81	T	trans-1,4-Dichloro-2-butene	0.519	0.469	9.6	72	0.00
82	T	4-Chlorotoluene	3.304	3.136	5.1	78	0.00
83	T	tert-Butylbenzene	3.401	3.025	11.1	74	0.00
84	T	1,2,4-Trimethylbenzene	3.462	3.260	5.8	77	0.00
85	T	sec-Butylbenzene	4.241	3.646	14.0	70	0.00
86	T	p-Isopropyltoluene	3.490	3.118	10.7	72	0.00
87	T	1,3-Dichlorobenzene	1.745	1.745	0.0	81	0.00
88	T	1,4-Dichlorobenzene	1.732	1.760	-1.6	83	0.00
89	T	n-Butylbenzene	3.124	2.680	14.2	69	0.00
90	T	Hexachloroethane	0.707	0.581	17.8	67	0.00
91	T	1,2-Dichlorobenzene	1.684	1.749	-3.9	85	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.325	0.330	-1.5	86	0.00
93	T	1,2,4-Trichlorobenzene	1.038	1.052	-1.3	82	0.00
94	T	Hexachlorobutadiene	0.429	0.387	9.8	75	0.00
95	T	Naphthalene	3.616	3.918	-8.4	88	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080823\
Data File : VX036852.D
Acq On : 08 Aug 2023 10:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 09 04:09:19 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
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	1.023	1.048	-2.4	83	0.00

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