Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090923\
Data File : VX037641.D
Acq On : 09 Sep 2023 20:40
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 11 01:30:38 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090823W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 09 06:38:11 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	98	0.00
2	T	Dichlorodifluoromethane	0.507	0.503	0.8	92	0.00
3	P	Chloromethane	0.568	0.550	3.2	95	0.00
4	C	Vinyl Chloride	0.585	0.582	0.5#	95	0.00
5	T	Bromomethane	0.259	0.252	2.7	96	0.00
6	T	Chloroethane	0.298	0.327	-9.7	101	0.00
7	T	Trichlorofluoromethane	0.795	0.843	-6.0	96	0.00
8	T	Diethyl Ether	0.353	0.358	-1.4	101	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.532	0.517	2.8	94	0.00
10	T	Methyl Iodide	0.690	0.711	-3.0	97	0.00
11	T	Tert butyl alcohol	0.151	0.160	-6.0	105	0.00
12	CM	1,1-Dichloroethene	0.537	0.529	1.5#	96	0.00
13	T	Acrolein	0.148	0.131	11.5	88	0.00
14	T	Allyl chloride	0.753	0.754	-0.1	94	0.00
15	T	Acrylonitrile	0.329	0.330	-0.3	98	0.00
16	T	Acetone	0.278	0.250	10.1	95	0.00
17	T	Carbon Disulfide	1.345	1.262	6.2	95	0.00
18	T	Methyl Acetate	1.126	1.113	1.2	98	0.00
19	T	Methyl tert-butyl Ether	1.904	1.925	-1.1	99	0.00
20	T	Methylene Chloride	0.712	0.643	9.7	98	0.00
21	T	trans-1,2-Dichloroethene	0.600	0.584	2.7	95	0.00
22	T	Diisopropyl ether	1.594	1.604	-0.6	98	0.00
23	T	Vinyl Acetate	1.138	1.173	-3.1	97	0.00
24	P	1,1-Dichloroethane	1.039	1.035	0.4	98	0.00
25	T	2-Butanone	0.421	0.403	4.3	96	0.00
26	T	2,2-Dichloropropane	0.766	0.569	25.7#	71	0.00
27	T	cis-1,2-Dichloroethene	0.715	0.707	1.1	97	0.00
28	T	Bromochloromethane	0.454	0.461	-1.5	100	0.00
29	T	Tetrahydrofuran	0.270	0.262	3.0	96	0.00
30	C	Chloroform	1.115	1.114	0.1#	97	0.00
31	T	Cyclohexane	0.821	0.812	1.1	95	0.00
32	T	1,1,1-Trichloroethane	0.960	0.968	-0.8	96	0.00
33	S	1,2-Dichloroethane-d4	0.675	0.577	14.5	85	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	100	0.00
35	S	Dibromofluoromethane	0.350	0.298	14.9	86	0.00
36	T	1,1-Dichloropropene	0.462	0.437	5.4	96	0.00
37	T	Ethyl Acetate	0.474	0.449	5.3	97	0.00
38	T	Carbon Tetrachloride	0.477	0.473	0.8	95	0.00
39	T	Methylcyclohexane	0.563	0.539	4.3	93	0.00
40	TM	Benzene	1.422	1.390	2.3	98	0.00
41	T	Methacrylonitrile	0.241	0.234	2.9	94	0.00
42	TM	1,2-Dichloroethane	0.476	0.456	4.2	96	0.00
43	T	Isopropyl Acetate	0.710	0.714	-0.6	99	0.00
44	TM	Trichloroethene	0.390	0.376	3.6	99	0.00
45	C	1,2-Dichloropropane	0.348	0.349	-0.3#	99	0.00
46	T	Dibromomethane	0.261	0.262	-0.4	99	0.00
47	T	Bromodichloromethane	0.477	0.492	-3.1	100	0.00
48	T	Methyl methacrylate	0.340	0.347	-2.1	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090923\
Data File : VX037641.D
Acq On : 09 Sep 2023 20:40
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 11 01:30:38 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090823W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 09 06:38:11 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	0.011	0.011	0.0	96	0.00
50	S	Toluene-d8	1.283	1.112	13.3	88	0.00
51	T	4-Methyl-2-Pentanone	0.451	0.449	0.4	96	0.00
52	CM	Toluene	0.923	0.911	1.3#	98	0.00
53	T	t-1,3-Dichloropropene	0.496	0.503	-1.4	95	0.00
54	T	cis-1,3-Dichloropropene	0.552	0.556	-0.7	95	0.00
55	T	1,1,2-Trichloroethane	0.384	0.389	-1.3	99	0.00
56	T	Ethyl methacrylate	0.559	0.596	-6.6	100	0.00
57	T	1,3-Dichloropropane	0.640	0.623	2.7	98	0.00
58	T	2-Chloroethyl Vinyl ether	0.283	0.285	-0.7	99	0.00
59	T	2-Hexanone	0.344	0.344	0.0	95	0.00
60	T	Dibromochloromethane	0.382	0.405	-6.0	99	0.00
61	T	1,2-Dibromoethane	0.411	0.414	-0.7	98	0.00
62	S	4-Bromofluorobenzene	0.483	0.429	11.2	88	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	100	0.00
64	T	Tetrachloroethene	0.350	0.341	2.6	100	0.00
65	PM	Chlorobenzene	1.099	1.078	1.9	99	0.00
66	T	1,1,1,2-Tetrachloroethane	0.389	0.405	-4.1	99	0.00
67	C	Ethyl Benzene	1.867	1.869	-0.1#	99	0.00
68	T	m/p-Xylenes	0.735	0.734	0.1	98	0.00
69	T	o-Xylene	0.730	0.746	-2.2	100	0.00
70	T	Styrene	1.187	1.241	-4.5	100	0.00
71	P	Bromoform	0.296	0.325	-9.8	100	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	98	0.00
73	T	Isopropylbenzene	3.756	3.734	0.6	99	0.00
74	T	N-amyl acetate	1.295	1.349	-4.2	98	0.00
75	P	1,1,2,2-Tetrachloroethane	1.305	1.289	1.2	98	0.00
76	T	1,2,3-Trichloropropane	1.171	1.026	12.4	86	0.00
77	T	Bromobenzene	0.930	0.929	0.1	100	0.00
78	T	n-propylbenzene	4.177	4.189	-0.3	98	0.00
79	T	2-Chlorotoluene	2.654	2.600	2.0	98	0.00
80	T	1,3,5-Trimethylbenzene	3.186	3.185	0.0	97	0.00
81	T	trans-1,4-Dichloro-2-butene	0.363	0.344	5.2	90	0.00
82	T	4-Chlorotoluene	2.992	2.951	1.4	98	0.00
83	T	tert-Butylbenzene	3.212	3.282	-2.2	99	0.00
84	T	1,2,4-Trimethylbenzene	3.185	3.243	-1.8	98	0.00
85	T	sec-Butylbenzene	3.872	3.901	-0.7	97	0.00
86	T	p-Isopropyltoluene	3.279	3.313	-1.0	96	0.00
87	T	1,3-Dichlorobenzene	1.769	1.733	2.0	99	0.00
88	T	1,4-Dichlorobenzene	1.799	1.718	4.5	99	0.00
89	T	n-Butylbenzene	2.694	2.685	0.3	95	0.00
90	T	Hexachloroethane	0.557	0.590	-5.9	98	0.00
91	T	1,2-Dichlorobenzene	1.762	1.724	2.2	98	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.278	0.280	-0.7	98	0.00
93	T	1,2,4-Trichlorobenzene	1.066	1.034	3.0	99	0.00
94	T	Hexachlorobutadiene	0.470	0.449	4.5	94	0.00
95	T	Naphthalene	3.723	3.790	-1.8	98	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090923\
Data File : VX037641.D
Acq On : 09 Sep 2023 20:40
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 11 01:30:38 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090823W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 09 06:38:11 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	1.101	1.059	3.8	98	0.00

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