Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081623\
Data File : VX037031.D
Acq On : 16 Aug 2023 21:00
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 17 04:21:10 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	66	0.00
2	T	Dichlorodifluoromethane	0.661	0.671	-1.5	70	0.00
3	P	Chloromethane	0.601	0.539	10.3	62	0.00
4	C	Vinyl Chloride	0.612	0.622	-1.6#	67	0.00
5	T	Bromomethane	0.365	0.371	-1.6	69	-0.02
6	T	Chloroethane	0.297	0.356	-19.9	75	-0.01
7	T	Trichlorofluoromethane	0.945	1.130	-19.6	79	0.00
8	T	Diethyl Ether	0.365	0.419	-14.8	80	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.567	0.625	-10.2	73	0.00
10	T	Methyl Iodide	0.589	0.758	-28.7#	79	0.00
11	T	Tert butyl alcohol	0.175	0.203	-16.0	77	-0.02
12	CM	1,1-Dichloroethene	0.560	0.595	-6.2#	71	0.00
13	T	Acrolein	0.100	0.096	4.0	65	0.00
14	T	Allyl chloride	1.102	0.941	14.6	57	0.00
15	T	Acrylonitrile	0.352	0.374	-6.3	69	0.00
16	T	Acetone	0.307	0.332	-8.1	73	-0.01
17	T	Carbon Disulfide	1.545	1.305	15.5	57	0.00
18	T	Methyl Acetate	1.291	1.337	-3.6	67	0.00
19	T	Methyl tert-butyl Ether	2.104	2.398	-14.0	74	0.00
20	T	Methylene Chloride	0.683	0.687	-0.6	70	0.00
21	T	trans-1,2-Dichloroethene	0.626	0.660	-5.4	71	0.00
22	T	Diisopropyl ether	2.093	2.040	2.5	64	0.00
23	T	Vinyl Acetate	1.606	1.565	2.6	63	0.00
24	P	1,1-Dichloroethane	1.174	1.246	-6.1	69	0.00
25	T	2-Butanone	0.498	0.522	-4.8	68	0.00
26	T	2,2-Dichloropropane	1.106	0.877	20.7	53	0.00
27	T	cis-1,2-Dichloroethene	0.743	0.815	-9.7	74	0.00
28	T	Bromochloromethane	0.568	0.521	8.3	60	0.00
29	T	Tetrahydrofuran	0.321	0.328	-2.2	66	0.00
30	C	Chloroform	1.201	1.404	-16.9#	78	0.00
31	T	Cyclohexane	1.024	0.934	8.8	60	0.00
32	T	1,1,1-Trichloroethane	1.100	1.265	-15.0	76	0.00
33	S	1,2-Dichloroethane-d4	0.740	0.734	0.8	66	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	66	0.00
35	S	Dibromofluoromethane	0.344	0.360	-4.7	71	0.00
36	T	1,1-Dichloropropene	0.512	0.540	-5.5	71	0.00
37	T	Ethyl Acetate	0.580	0.581	-0.2	65	0.00
38	T	Carbon Tetrachloride	0.545	0.623	-14.3	76	0.00
39	T	Methylcyclohexane	0.637	0.550	13.7	57	0.00
40	TM	Benzene	1.490	1.591	-6.8	70	0.00
41	T	Methacrylonitrile	0.310	0.319	-2.9	66	0.00
42	TM	1,2-Dichloroethane	0.545	0.635	-16.5	76	0.00
43	T	Isopropyl Acetate	0.998	0.955	4.3	63	0.00
44	TM	Trichloroethene	0.390	0.453	-16.2	77	0.00
45	C	1,2-Dichloropropane	0.398	0.404	-1.5#	67	0.00
46	T	Dibromomethane	0.278	0.319	-14.7	76	0.00
47	T	Bromodichloromethane	0.572	0.631	-10.3	73	0.00
48	T	Methyl methacrylate	0.464	0.459	1.1	64	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081623\
Data File : VX037031.D
Acq On : 16 Aug 2023 21:00
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 17 04:21:10 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	0.012	-33.3#	86	-0.04
50	S	Toluene-d8	1.219	1.146	6.0	62	0.00
51	T	4-Methyl-2-Pentanone	0.552	0.581	-5.3	67	0.00
52	CM	Toluene	0.934	1.046	-12.0#	73	0.00
53	T	t-1,3-Dichloropropene	0.646	0.653	-1.1	65	0.00
54	T	cis-1,3-Dichloropropene	0.682	0.688	-0.9	66	0.00
55	T	1,1,2-Trichloroethane	0.393	0.446	-13.5	75	0.00
56	T	Ethyl methacrylate	0.639	0.699	-9.4	70	0.00
57	T	1,3-Dichloropropane	0.654	0.736	-12.5	73	0.00
58	T	2-Chloroethyl Vinyl ether	0.315	0.299	5.1	62	0.00
59	T	2-Hexanone	0.410	0.445	-8.5	69	0.00
60	T	Dibromochloromethane	0.431	0.493	-14.4	73	0.00
61	T	1,2-Dibromoethane	0.407	0.483	-18.7	77	0.00
62	S	4-Bromofluorobenzene	0.460	0.489	-6.3	67	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	66	0.00
64	T	Tetrachloroethene	0.373	0.414	-11.0	74	0.00
65	PM	Chlorobenzene	1.102	1.233	-11.9	74	0.00
66	T	1,1,1,2-Tetrachloroethane	0.426	0.488	-14.6	76	0.00
67	C	Ethyl Benzene	2.013	2.198	-9.2#	72	0.00
68	T	m/p-Xylenes	0.751	0.836	-11.3	73	0.00
69	T	o-Xylene	0.750	0.832	-10.9	72	0.00
70	T	Styrene	1.237	1.411	-14.1	74	0.00
71	P	Bromoform	0.345	0.385	-11.6	71	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	70	0.00
73	T	Isopropylbenzene	4.138	4.186	-1.2	73	0.00
74	T	N-amyl acetate	1.930	1.717	11.0	64	0.00
75	P	1,1,2,2-Tetrachloroethane	1.398	1.438	-2.9	75	0.00
76	T	1,2,3-Trichloropropane	1.176	1.226	-4.3	74	0.00
77	T	Bromobenzene	0.942	1.023	-8.6	76	0.00
78	T	n-propylbenzene	4.786	4.696	1.9	69	0.00
79	T	2-Chlorotoluene	2.900	2.948	-1.7	73	0.00
80	T	1,3,5-Trimethylbenzene	3.462	3.508	-1.3	72	0.00
81	T	trans-1,4-Dichloro-2-butene	0.519	0.420	19.1	56	0.00
82	T	4-Chlorotoluene	3.304	3.421	-3.5	74	0.00
83	T	tert-Butylbenzene	3.401	3.405	-0.1	72	0.00
84	T	1,2,4-Trimethylbenzene	3.462	3.589	-3.7	74	0.00
85	T	sec-Butylbenzene	4.241	4.073	4.0	68	0.00
86	T	p-Isopropyltoluene	3.490	3.445	1.3	69	0.00
87	T	1,3-Dichlorobenzene	1.745	1.899	-8.8	77	0.00
88	T	1,4-Dichlorobenzene	1.732	1.909	-10.2	78	0.00
89	T	n-Butylbenzene	3.124	2.836	9.2	63	0.00
90	T	Hexachloroethane	0.707	0.615	13.0	62	0.00
91	T	1,2-Dichlorobenzene	1.684	1.902	-12.9	80	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.325	0.354	-8.9	80	0.00
93	T	1,2,4-Trichlorobenzene	1.038	1.098	-5.8	74	0.00
94	T	Hexachlorobutadiene	0.429	0.438	-2.1	74	0.00
95	T	Naphthalene	3.616	4.253	-17.6	83	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081623\
Data File : VX037031.D
Acq On : 16 Aug 2023 21:00
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 17 04:21:10 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	1.116	-9.1	77	0.00

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