Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073123\
Data File : VX036735.D
Acq On : 31 Jul 2023 21:11
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 01 04:43:31 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	71	0.00
2	T	Dichlorodifluoromethane	0.661	0.578	12.6	65	0.00
3	P	Chloromethane	0.601	0.542	9.8	67	0.00
4	C	Vinyl Chloride	0.612	0.578	5.6#	68	0.00
5	T	Bromomethane	0.365	0.375	-2.7	76	-0.02
6	T	Chloroethane	0.297	0.309	-4.0	71	-0.01
7	T	Trichlorofluoromethane	0.945	1.015	-7.4	77	0.00
8	T	Diethyl Ether	0.365	0.360	1.4	75	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.567	0.558	1.6	71	0.00
10	T	Methyl Iodide	0.589	0.477	19.0	54	0.00
11	T	Tert butyl alcohol	0.175	0.203	-16.0	83	-0.02
12	CM	1,1-Dichloroethene	0.560	0.536	4.3#	70	0.00
13	T	Acrolein	0.100	0.123	-23.0	91	0.00
14	T	Allyl chloride	1.102	0.970	12.0	64	0.00
15	T	Acrylonitrile	0.352	0.363	-3.1	73	0.00
16	T	Acetone	0.307	0.313	-2.0	75	-0.01
17	T	Carbon Disulfide	1.545	1.297	16.1	61	0.00
18	T	Methyl Acetate	1.291	1.314	-1.8	72	0.00
19	T	Methyl tert-butyl Ether	2.104	2.119	-0.7	71	0.00
20	T	Methylene Chloride	0.683	0.646	5.4	72	0.00
21	T	trans-1,2-Dichloroethene	0.626	0.588	6.1	69	0.00
22	T	Diisopropyl ether	2.093	1.989	5.0	68	0.00
23	T	Vinyl Acetate	1.606	1.547	3.7	67	0.00
24	P	1,1-Dichloroethane	1.174	1.153	1.8	70	0.00
25	T	2-Butanone	0.498	0.515	-3.4	73	0.00
26	T	2,2-Dichloropropane	1.106	0.841	24.0	55	0.00
27	T	cis-1,2-Dichloroethene	0.743	0.729	1.9	72	0.00
28	T	Bromochloromethane	0.568	0.552	2.8	69	0.00
29	T	Tetrahydrofuran	0.321	0.327	-1.9	71	0.00
30	C	Chloroform	1.201	1.208	-0.6#	73	0.00
31	T	Cyclohexane	1.024	0.927	9.5	65	0.00
32	T	1,1,1-Trichloroethane	1.100	1.092	0.7	71	0.00
33	S	1,2-Dichloroethane-d4	0.740	0.720	2.7	71	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	72	0.00
35	S	Dibromofluoromethane	0.344	0.344	0.0	74	0.00
36	T	1,1-Dichloropropene	0.512	0.486	5.1	70	0.00
37	T	Ethyl Acetate	0.580	0.568	2.1	70	0.00
38	T	Carbon Tetrachloride	0.545	0.546	-0.2	73	0.00
39	T	Methylcyclohexane	0.637	0.578	9.3	66	0.00
40	TM	Benzene	1.490	1.434	3.8	69	0.00
41	T	Methacrylonitrile	0.310	0.310	0.0	70	0.00
42	TM	1,2-Dichloroethane	0.545	0.547	-0.4	71	0.00
43	T	Isopropyl Acetate	0.998	0.947	5.1	69	0.00
44	TM	Trichloroethene	0.390	0.380	2.6	70	0.00
45	C	1,2-Dichloropropane	0.398	0.382	4.0#	69	0.00
46	T	Dibromomethane	0.278	0.279	-0.4	72	0.00
47	T	Bromodichloromethane	0.572	0.564	1.4	71	0.00
48	T	Methyl methacrylate	0.464	0.444	4.3	68	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073123\
Data File : VX036735.D
Acq On : 31 Jul 2023 21:11
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 01 04:43:31 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	1.197	1.8	71	0.00
51	T	4-Methyl-2-Pentanone	0.552	0.566	-2.5	71	0.00
52	CM	Toluene	0.934	0.922	1.3#	70	0.00
53	T	t-1,3-Dichloropropene	0.646	0.600	7.1	65	0.00
54	T	cis-1,3-Dichloropropene	0.682	0.631	7.5	66	0.00
55	T	1,1,2-Trichloroethane	0.393	0.388	1.3	71	0.00
56	T	Ethyl methacrylate	0.639	0.644	-0.8	70	0.00
57	T	1,3-Dichloropropane	0.654	0.665	-1.7	72	0.00
58	T	2-Chloroethyl Vinyl ether	0.315	0.306	2.9	69	0.00
59	T	2-Hexanone	0.410	0.437	-6.6	74	0.00
60	T	Dibromochloromethane	0.431	0.443	-2.8	72	0.00
61	T	1,2-Dibromoethane	0.407	0.414	-1.7	72	0.00
62	S	4-Bromofluorobenzene	0.460	0.471	-2.4	71	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	72	0.00
64	T	Tetrachloroethene	0.373	0.357	4.3	69	0.00
65	PM	Chlorobenzene	1.102	1.094	0.7	71	0.00
66	T	1,1,1,2-Tetrachloroethane	0.426	0.433	-1.6	73	0.00
67	C	Ethyl Benzene	2.013	1.964	2.4#	70	0.00
68	T	m/p-Xylenes	0.751	0.748	0.4	71	0.00
69	T	o-Xylene	0.750	0.745	0.7	70	0.00
70	T	Styrene	1.237	1.249	-1.0	71	0.00
71	P	Bromoform	0.345	0.354	-2.6	71	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	75	0.00
73	T	Isopropylbenzene	4.138	3.841	7.2	71	0.00
74	T	N-amyl acetate	1.930	1.771	8.2	70	0.00
75	P	1,1,2,2-Tetrachloroethane	1.398	1.360	2.7	76	0.00
76	T	1,2,3-Trichloropropane	1.176	1.134	3.6	73	0.00
77	T	Bromobenzene	0.942	0.911	3.3	72	0.00
78	T	n-propylbenzene	4.786	4.480	6.4	70	0.00
79	T	2-Chlorotoluene	2.900	2.683	7.5	71	0.00
80	T	1,3,5-Trimethylbenzene	3.462	3.259	5.9	71	0.00
81	T	trans-1,4-Dichloro-2-butene	0.519	0.436	16.0	62	0.00
82	T	4-Chlorotoluene	3.304	3.096	6.3	71	0.00
83	T	tert-Butylbenzene	3.401	3.275	3.7	73	0.00
84	T	1,2,4-Trimethylbenzene	3.462	3.265	5.7	72	0.00
85	T	sec-Butylbenzene	4.241	4.087	3.6	72	0.00
86	T	p-Isopropyltoluene	3.490	3.399	2.6	72	0.00
87	T	1,3-Dichlorobenzene	1.745	1.749	-0.2	75	0.00
88	T	1,4-Dichlorobenzene	1.732	1.730	0.1	75	0.00
89	T	n-Butylbenzene	3.124	2.994	4.2	71	0.00
90	T	Hexachloroethane	0.707	0.652	7.8	69	0.00
91	T	1,2-Dichlorobenzene	1.684	1.723	-2.3	77	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.325	0.327	-0.6	78	0.00
93	T	1,2,4-Trichlorobenzene	1.038	1.083	-4.3	78	0.00
94	T	Hexachlorobutadiene	0.429	0.414	3.5	74	0.00
95	T	Naphthalene	3.616	3.869	-7.0	80	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073123\
Data File : VX036735.D
Acq On : 31 Jul 2023 21:11
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 01 04:43:31 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	1.067	-4.3	78	0.00

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