Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061923\
Data File : VX036199.D
Acq On : 19 Jun 2023 12:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 20 03:39:07 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061623W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 16 16:28:40 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	104	0.00
2	T	Dichlorodifluoromethane	0.614	0.598	2.6	102	0.00
3	P	Chloromethane	0.649	0.609	6.2	97	0.00
4	C	Vinyl Chloride	0.619	0.592	4.4#	99	0.00
5	T	Bromomethane	0.380	0.350	7.9	96	0.00
6	T	Chloroethane	0.400	0.383	4.3	95	0.00
7	T	Trichlorofluoromethane	1.001	1.002	-0.1	102	0.00
8	T	Diethyl Ether	0.373	0.344	7.8	93	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.571	0.587	-2.8	106	0.00
10	T	Methyl Iodide	0.589	0.606	-2.9	97	0.00
11	T	Tert butyl alcohol	0.140	0.134	4.3	92	-0.02
12	CM	1,1-Dichloroethene	0.540	0.526	2.6#	100	0.00
13	T	Acrolein	0.155	0.139	10.3	93	0.00
14	T	Allyl chloride	1.092	1.055	3.4	94	0.00
15	T	Acrylonitrile	0.357	0.328	8.1	91	-0.01
16	T	Acetone	0.380	0.334	12.1	94	-0.02
17	T	Carbon Disulfide	1.334	1.306	2.1	97	0.00
18	T	Methyl Acetate	1.440	1.332	7.5	91	0.00
19	T	Methyl tert-butyl Ether	2.113	2.017	4.5	94	0.00
20	T	Methylene Chloride	0.688	0.614	10.8	95	0.00
21	T	trans-1,2-Dichloroethene	0.600	0.590	1.7	101	0.00
22	T	Diisopropyl ether	2.174	2.096	3.6	94	0.00
23	T	Vinyl Acetate	1.541	1.521	1.3	92	0.00
24	P	1,1-Dichloroethane	1.201	1.155	3.8	96	0.00
25	T	2-Butanone	0.531	0.491	7.5	92	-0.01
26	T	2,2-Dichloropropane	0.934	0.939	-0.5	98	0.00
27	T	cis-1,2-Dichloroethene	0.686	0.657	4.2	95	0.00
28	T	Bromochloromethane	0.626	0.616	1.6	96	0.00
29	T	Tetrahydrofuran	0.338	0.315	6.8	92	-0.02
30	C	Chloroform	1.265	1.230	2.8#	98	0.00
31	T	Cyclohexane	0.980	0.985	-0.5	102	0.00
32	T	1,1,1-Trichloroethane	1.072	1.084	-1.1	99	0.00
33	S	1,2-Dichloroethane-d4	0.914	0.880	3.7	94	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	97	0.00
35	S	Dibromofluoromethane	0.339	0.340	-0.3	94	0.00
36	T	1,1-Dichloropropene	0.499	0.515	-3.2	98	0.00
37	T	Ethyl Acetate	0.582	0.548	5.8	90	0.00
38	T	Carbon Tetrachloride	0.486	0.523	-7.6	100	0.00
39	T	Methylcyclohexane	0.538	0.578	-7.4	102	0.00
40	TM	Benzene	1.405	1.403	0.1	94	0.00
41	T	Methacrylonitrile	0.321	0.315	1.9	89	0.00
42	TM	1,2-Dichloroethane	0.633	0.640	-1.1	95	0.00
43	T	Isopropyl Acetate	0.891	0.880	1.2	88	0.00
44	TM	Trichloroethene	0.351	0.354	-0.9	95	0.00
45	C	1,2-Dichloropropane	0.373	0.371	0.5#	92	0.00
46	T	Dibromomethane	0.266	0.269	-1.1	93	0.00
47	T	Bromodichloromethane	0.511	0.529	-3.5	93	0.00
48	T	Methyl methacrylate	0.457	0.455	0.4	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061923\
Data File : VX036199.D
Acq On : 19 Jun 2023 12:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 20 03:39:07 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061623W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 16 16:28:40 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	0.008	0.009	-12.5	97	-0.03
50	S	Toluene-d8	1.240	1.196	3.5	90	0.00
51	T	4-Methyl-2-Pentanone	0.562	0.550	2.1	88	0.00
52	CM	Toluene	0.879	0.874	0.6#	91	0.00
53	T	t-1,3-Dichloropropene	0.526	0.547	-4.0	90	0.00
54	T	cis-1,3-Dichloropropene	0.564	0.592	-5.0	91	0.00
55	T	1,1,2-Trichloroethane	0.363	0.351	3.3	89	0.00
56	T	Ethyl methacrylate	0.548	0.550	-0.4	87	0.00
57	T	1,3-Dichloropropane	0.646	0.628	2.8	89	0.00
58	T	2-Chloroethyl Vinyl ether	0.302	0.296	2.0	88	0.00
59	T	2-Hexanone	0.418	0.424	-1.4	89	0.00
60	T	Dibromochloromethane	0.354	0.368	-4.0	92	0.00
61	T	1,2-Dibromoethane	0.379	0.375	1.1	89	0.00
62	S	4-Bromofluorobenzene	0.501	0.498	0.6	90	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	93	0.00
64	T	Tetrachloroethene	0.311	0.321	-3.2	93	0.00
65	PM	Chlorobenzene	1.036	1.025	1.1	90	0.00
66	T	1,1,1,2-Tetrachloroethane	0.358	0.385	-7.5	92	0.00
67	C	Ethyl Benzene	1.850	1.951	-5.5#	92	0.00
68	T	m/p-Xylenes	0.698	0.725	-3.9	91	0.00
69	T	o-Xylene	0.689	0.707	-2.6	89	0.00
70	T	Styrene	1.148	1.190	-3.7	89	0.00
71	P	Bromoform	0.246	0.263	-6.9	89	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	91	0.00
73	T	Isopropylbenzene	3.710	3.869	-4.3	91	0.00
74	T	N-amyl acetate	1.677	1.784	-6.4	89	0.00
75	P	1,1,2,2-Tetrachloroethane	1.270	1.296	-2.0	89	0.00
76	T	1,2,3-Trichloropropane	1.187	1.127	5.1	80	0.00
77	T	Bromobenzene	0.869	0.860	1.0	89	0.00
78	T	n-propylbenzene	4.365	4.674	-7.1	93	0.00
79	T	2-Chlorotoluene	2.745	2.834	-3.2	92	0.00
80	T	1,3,5-Trimethylbenzene	3.159	3.356	-6.2	92	0.00
81	T	trans-1,4-Dichloro-2-butene	0.339	0.352	-3.8	87	0.00
82	T	4-Chlorotoluene	3.199	3.374	-5.5	93	0.00
83	T	tert-Butylbenzene	3.003	3.126	-4.1	91	0.00
84	T	1,2,4-Trimethylbenzene	3.151	3.359	-6.6	91	0.00
85	T	sec-Butylbenzene	3.740	4.015	-7.4	94	0.00
86	T	p-Isopropyltoluene	3.146	3.353	-6.6	92	0.00
87	T	1,3-Dichlorobenzene	1.658	1.686	-1.7	91	0.00
88	T	1,4-Dichlorobenzene	1.698	1.699	-0.1	91	0.00
89	T	n-Butylbenzene	2.808	3.102	-10.5	95	0.00
90	T	Hexachloroethane	0.494	0.543	-9.9	94	0.00
91	T	1,2-Dichlorobenzene	1.627	1.676	-3.0	90	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.280	0.298	-6.4	89	0.00
93	T	1,2,4-Trichlorobenzene	0.922	0.978	-6.1	96	0.00
94	T	Hexachlorobutadiene	0.365	0.387	-6.0	102	0.00
95	T	Naphthalene	3.181	3.359	-5.6	90	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061923\
Data File : VX036199.D
Acq On : 19 Jun 2023 12:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 20 03:39:07 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061623W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 16 16:28:40 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	0.925	0.961	-3.9	94	0.00

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