Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072122\
Data File : VX030154.D
Acq On : 21 Jul 2022 00:15
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 21 03:35:28 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X071222W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 13 09:05:23 2022
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	92	0.00
2	T	Dichlorodifluoromethane	0.530	0.599	-13.0	87	0.00
3	P	Chloromethane	0.521	0.544	-4.4	83	0.00
4	C	Vinyl Chloride	0.579	0.615	-6.2#	87	0.00
5	T	Bromomethane	0.246	0.235	4.5	90	0.00
6	T	Chloroethane	0.326	0.348	-6.7	89	0.00
7	T	Trichlorofluoromethane	0.747	0.813	-8.8	90	0.00
8	T	Diethyl Ether	0.309	0.319	-3.2	88	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.510	0.573	-12.4	96	0.00
10	T	Methyl Iodide	0.419	0.597	-42.5#	101	0.00
11	T	Tert butyl alcohol	0.157	0.171	-8.9	101	0.00
12	CM	1,1-Dichloroethene	0.509	0.589	-15.7#	96	0.00
13	T	Acrolein	0.031	0.028	9.7	83	0.00
14	T	Allyl chloride	0.890	1.070	-20.2	100	0.00
15	T	Acrylonitrile	0.357	0.449	-25.8#	106	0.00
16	T	Acetone	0.287	0.381	-32.8#	117	0.00
17	T	Carbon Disulfide	1.282	1.391	-8.5	81	0.00
18	T	Methyl Acetate	0.872	1.126	-29.1#	116	0.00
19	T	Methyl tert-butyl Ether	1.610	2.040	-26.7#	106	0.00
20	T	Methylene Chloride	0.663	0.692	-4.4	98	0.00
21	T	trans-1,2-Dichloroethene	0.531	0.627	-18.1	97	0.00
22	T	Diisopropyl ether	1.743	2.349	-34.8#	114	0.00
23	T	Vinyl Acetate	1.475	2.021	-37.0#	110	0.00
24	P	1,1-Dichloroethane	0.966	1.191	-23.3	105	0.00
25	T	2-Butanone	0.488	0.643	-31.8#	112	0.00
26	T	2,2-Dichloropropane	0.678	0.527	22.3	66	0.00
27	T	cis-1,2-Dichloroethene	0.650	0.756	-16.3	98	0.00
28	T	Bromochloromethane	0.406	0.519	-27.8#	109	0.00
29	T	Tetrahydrofuran	0.332	0.430	-29.5#	110	0.00
30	C	Chloroform	0.962	1.196	-24.3#	106	0.00
31	T	Cyclohexane	0.882	1.054	-19.5	99	0.00
32	T	1,1,1-Trichloroethane	0.786	0.979	-24.6	104	0.00
33	S	1,2-Dichloroethane-d4	0.609	0.730	-19.9	107	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	98	0.00
35	S	Dibromofluoromethane	0.319	0.323	-1.3	98	0.00
36	T	1,1-Dichloropropene	0.413	0.461	-11.6	103	0.00
37	T	Ethyl Acetate	0.530	0.644	-21.5	111	0.00
38	T	Carbon Tetrachloride	0.385	0.431	-11.9	102	0.00
39	T	Methylcyclohexane	0.523	0.565	-8.0	94	0.00
40	TM	Benzene	1.299	1.473	-13.4	102	0.00
41	T	Methacrylonitrile	0.285	0.350	-22.8	110	0.00
42	TM	1,2-Dichloroethane	0.402	0.502	-24.9	115	0.00
43	T	Isopropyl Acetate	0.797	0.969	-21.6	110	0.00
44	TM	Trichloroethene	0.379	0.378	0.3	94	0.00
45	C	1,2-Dichloropropane	0.338	0.385	-13.9#	104	0.00
46	T	Dibromomethane	0.232	0.259	-11.6	101	0.00
47	T	Bromodichloromethane	0.422	0.483	-14.5	105	0.00
48	T	Methyl methacrylate	0.368	0.478	-29.9#	114	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072122\
Data File : VX030154.D
Acq On : 21 Jul 2022 00:15
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 21 03:35:28 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X071222W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 13 09:05:23 2022
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	0.010	0.011	-10.0	100	0.00
50	S	Toluene-d8	1.201	1.236	-2.9	97	0.00
51	T	4-Methyl-2-Pentanone	0.528	0.660	-25.0	113	0.00
52	CM	Toluene	0.825	0.902	-9.3#	100	0.00
53	T	t-1,3-Dichloropropene	0.438	0.481	-9.8	96	0.00
54	T	cis-1,3-Dichloropropene	0.502	0.540	-7.6	96	0.00
55	T	1,1,2-Trichloroethane	0.340	0.385	-13.2	103	0.00
56	T	Ethyl methacrylate	0.511	0.613	-20.0	104	0.00
57	T	1,3-Dichloropropane	0.540	0.624	-15.6	104	0.00
58	T	2-Chloroethyl Vinyl ether	0.278	0.319	-14.7	100	0.00
59	T	2-Hexanone	0.405	0.513	-26.7#	113	0.00
60	T	Dibromochloromethane	0.331	0.359	-8.5	98	0.00
61	T	1,2-Dibromoethane	0.354	0.399	-12.7	102	0.00
62	S	4-Bromofluorobenzene	0.417	0.452	-8.4	101	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	99	0.00
64	T	Tetrachloroethene	0.401	0.423	-5.5	97	0.00
65	PM	Chlorobenzene	0.996	1.071	-7.5	100	0.00
66	T	1,1,1,2-Tetrachloroethane	0.339	0.388	-14.5	105	0.00
67	C	Ethyl Benzene	1.687	1.942	-15.1#	102	0.00
68	T	m/p-Xylenes	0.662	0.745	-12.5	101	0.00
69	T	o-Xylene	0.663	0.738	-11.3	100	0.00
70	T	Styrene	1.100	1.229	-11.7	101	0.00
71	P	Bromoform	0.273	0.280	-2.6	94	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	99	0.00
73	T	Isopropylbenzene	3.481	3.900	-12.0	102	0.00
74	T	N-amyl acetate	1.529	1.932	-26.4#	111	0.00
75	P	1,1,2,2-Tetrachloroethane	1.256	1.354	-7.8	104	0.00
76	T	1,2,3-Trichloropropane	1.150	1.273	-10.7	106	0.00
77	T	Bromobenzene	0.871	0.903	-3.7	99	0.00
78	T	n-propylbenzene	4.130	4.662	-12.9	103	0.00
79	T	2-Chlorotoluene	2.474	2.777	-12.2	106	0.00
80	T	1,3,5-Trimethylbenzene	2.934	3.303	-12.6	104	0.00
81	T	trans-1,4-Dichloro-2-butene	0.398	0.380	4.5	87	0.00
82	T	4-Chlorotoluene	2.772	3.174	-14.5	107	0.00
83	T	tert-Butylbenzene	2.813	3.074	-9.3	102	0.00
84	T	1,2,4-Trimethylbenzene	2.902	3.315	-14.2	103	0.00
85	T	sec-Butylbenzene	3.719	4.226	-13.6	104	0.00
86	T	p-Isopropyltoluene	2.984	3.339	-11.9	101	0.00
87	T	1,3-Dichlorobenzene	1.609	1.723	-7.1	99	0.00
88	T	1,4-Dichlorobenzene	1.652	1.755	-6.2	101	0.00
89	T	n-Butylbenzene	2.673	3.173	-18.7	103	0.00
90	T	Hexachloroethane	0.510	0.578	-13.3	102	0.00
91	T	1,2-Dichlorobenzene	1.635	1.741	-6.5	103	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.287	0.359	-25.1#	114	0.00
93	T	1,2,4-Trichlorobenzene	1.004	1.021	-1.7	94	0.00
94	T	Hexachlorobutadiene	0.401	0.378	5.7	90	0.00
95	T	Naphthalene	3.987	4.394	-10.2	102	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072122\
Data File : VX030154.D
Acq On : 21 Jul 2022 00:15
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 21 03:35:28 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X071222W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 13 09:05:23 2022
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	1.022	1.093	-6.9	98	0.00

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