Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042723\
Data File : VX035356.D
Acq On : 28 Apr 2023 00:50
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 28 05:39:51 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 16:31:40 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	91	0.00
2	T	Dichlorodifluoromethane	0.529	0.512	3.2	85	0.00
3	P	Chloromethane	0.481	0.423	12.1	82	0.00
4	C	Vinyl Chloride	0.483	0.441	8.7#	84	0.00
5	T	Bromomethane	0.321	0.267	16.8	77	0.00
6	T	Chloroethane	0.282	0.257	8.9	85	0.00
7	T	Trichlorofluoromethane	0.755	0.727	3.7	91	0.00
8	T	Diethyl Ether	0.275	0.253	8.0	89	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.504	0.458	9.1	85	0.00
10	T	Methyl Iodide	0.636	0.530	16.7	73	0.00
11	T	Tert butyl alcohol	0.110	0.106	3.6	85	0.00
12	CM	1,1-Dichloroethene	0.486	0.453	6.8#	88	0.00
13	T	Acrolein	0.108	0.091	15.7	76	0.00
14	T	Allyl chloride	0.855	0.780	8.8	84	0.00
15	T	Acrylonitrile	0.275	0.259	5.8	86	0.00
16	T	Acetone	0.262	0.221	15.6	80	0.00
17	T	Carbon Disulfide	1.164	1.063	8.7	82	0.00
18	T	Methyl Acetate	1.013	0.973	3.9	87	0.00
19	T	Methyl tert-butyl Ether	1.666	1.640	1.6	91	0.00
20	T	Methylene Chloride	0.601	0.525	12.6	89	0.00
21	T	trans-1,2-Dichloroethene	0.527	0.498	5.5	89	0.00
22	T	Diisopropyl ether	1.691	1.608	4.9	88	0.00
23	T	Vinyl Acetate	1.162	1.138	2.1	86	0.00
24	P	1,1-Dichloroethane	0.953	0.916	3.9	88	0.00
25	T	2-Butanone	0.382	0.348	8.9	83	0.00
26	T	2,2-Dichloropropane	0.746	0.635	14.9	77	0.00
27	T	cis-1,2-Dichloroethene	0.620	0.583	6.0	89	0.00
28	T	Bromochloromethane	0.406	0.349	14.0	77	0.00
29	T	Tetrahydrofuran	0.245	0.227	7.3	85	0.00
30	C	Chloroform	0.962	0.954	0.8#	91	0.00
31	T	Cyclohexane	0.856	0.785	8.3	84	0.00
32	T	1,1,1-Trichloroethane	0.843	0.832	1.3	89	0.00
33	S	1,2-Dichloroethane-d4	0.603	0.601	0.3	92	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	93	0.00
35	S	Dibromofluoromethane	0.307	0.309	-0.7	93	0.00
36	T	1,1-Dichloropropene	0.479	0.438	8.6	89	0.00
37	T	Ethyl Acetate	0.438	0.418	4.6	85	0.00
38	T	Carbon Tetrachloride	0.455	0.449	1.3	90	0.00
39	T	Methylcyclohexane	0.583	0.504	13.6	81	0.00
40	TM	Benzene	1.375	1.268	7.8	88	0.00
41	T	Methacrylonitrile	0.251	0.242	3.6	87	0.00
42	TM	1,2-Dichloroethane	0.490	0.462	5.7	89	0.00
43	T	Isopropyl Acetate	0.735	0.700	4.8	87	0.00
44	TM	Trichloroethene	0.379	0.357	5.8	89	0.00
45	C	1,2-Dichloropropane	0.347	0.329	5.2#	89	0.00
46	T	Dibromomethane	0.238	0.227	4.6	90	0.00
47	T	Bromodichloromethane	0.438	0.436	0.5	89	0.00
48	T	Methyl methacrylate	0.361	0.352	2.5	87	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042723\
Data File : VX035356.D
Acq On : 28 Apr 2023 00:50
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 28 05:39:51 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 16:31:40 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	0.009	0.008	11.1	86	0.00
50	S	Toluene-d8	1.158	1.139	1.6	91	0.00
51	T	4-Methyl-2-Pentanone	0.452	0.428	5.3	88	0.00
52	CM	Toluene	0.871	0.821	5.7#	88	0.00
53	T	t-1,3-Dichloropropene	0.458	0.458	0.0	86	0.00
54	T	cis-1,3-Dichloropropene	0.518	0.515	0.6	87	0.00
55	T	1,1,2-Trichloroethane	0.347	0.331	4.6	89	0.00
56	T	Ethyl methacrylate	0.517	0.512	1.0	90	0.00
57	T	1,3-Dichloropropane	0.594	0.552	7.1	88	0.00
58	T	2-Chloroethyl Vinyl ether	0.259	0.263	-1.5	89	0.00
59	T	2-Hexanone	0.339	0.319	5.9	85	0.00
60	T	Dibromochloromethane	0.333	0.343	-3.0	90	0.00
61	T	1,2-Dibromoethane	0.358	0.348	2.8	89	0.00
62	S	4-Bromofluorobenzene	0.435	0.434	0.2	93	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	93	0.00
64	T	Tetrachloroethene	0.383	0.348	9.1	89	0.00
65	PM	Chlorobenzene	1.082	0.981	9.3	88	0.00
66	T	1,1,1,2-Tetrachloroethane	0.376	0.368	2.1	90	0.00
67	C	Ethyl Benzene	1.873	1.756	6.2#	88	0.00
68	T	m/p-Xylenes	0.718	0.674	6.1	88	0.00
69	T	o-Xylene	0.704	0.676	4.0	90	0.00
70	T	Styrene	1.141	1.112	2.5	89	0.00
71	P	Bromoform	0.262	0.272	-3.8	90	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	91	0.00
73	T	Isopropylbenzene	3.655	3.561	2.6	90	0.00
74	T	N-amyl acetate	1.374	1.377	-0.2	87	0.00
75	P	1,1,2,2-Tetrachloroethane	1.134	1.072	5.5	88	0.00
76	T	1,2,3-Trichloropropane	0.997	0.899	9.8	89	0.00
77	T	Bromobenzene	0.909	0.875	3.7	88	0.00
78	T	n-propylbenzene	4.198	3.979	5.2	87	0.00
79	T	2-Chlorotoluene	2.623	2.444	6.8	88	0.00
80	T	1,3,5-Trimethylbenzene	3.082	3.000	2.7	88	0.00
81	T	trans-1,4-Dichloro-2-butene	0.308	0.286	7.1	81	0.00
82	T	4-Chlorotoluene	2.946	2.791	5.3	89	0.00
83	T	tert-Butylbenzene	3.092	2.944	4.8	89	0.00
84	T	1,2,4-Trimethylbenzene	3.097	2.991	3.4	88	0.00
85	T	sec-Butylbenzene	3.793	3.537	6.7	85	0.00
86	T	p-Isopropyltoluene	3.226	3.084	4.4	86	0.00
87	T	1,3-Dichlorobenzene	1.727	1.631	5.6	88	0.00
88	T	1,4-Dichlorobenzene	1.810	1.619	10.6	87	0.00
89	T	n-Butylbenzene	2.723	2.498	8.3	82	0.00
90	T	Hexachloroethane	0.494	0.488	1.2	85	0.00
91	T	1,2-Dichlorobenzene	1.727	1.612	6.7	90	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.227	0.232	-2.2	88	0.00
93	T	1,2,4-Trichlorobenzene	1.085	1.030	5.1	88	0.00
94	T	Hexachlorobutadiene	0.476	0.397	16.6	80	0.00
95	T	Naphthalene	3.342	3.348	-0.2	90	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042723\
Data File : VX035356.D
Acq On : 28 Apr 2023 00:50
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 28 05:39:51 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 16:31:40 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	1.093	1.001	8.4	87	0.00

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