Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080923\
Data File : VX036880.D
Acq On : 09 Aug 2023 10:02
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 10 01:11:30 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	86	0.00
2	T	Dichlorodifluoromethane	0.661	0.677	-2.4	92	0.00
3	P	Chloromethane	0.601	0.554	7.8	83	0.00
4	C	Vinyl Chloride	0.612	0.626	-2.3#	88	0.00
5	T	Bromomethane	0.365	0.377	-3.3	91	-0.02
6	T	Chloroethane	0.297	0.389	-31.0#	107	-0.01
7	T	Trichlorofluoromethane	0.945	1.091	-15.4	100	0.00
8	T	Diethyl Ether	0.365	0.384	-5.2	96	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.567	0.612	-7.9	93	0.00
10	T	Methyl Iodide	0.589	0.726	-23.3	99	0.00
11	T	Tert butyl alcohol	0.175	0.156	10.9	77	-0.03
12	CM	1,1-Dichloroethene	0.560	0.587	-4.8#	92	0.00
13	T	Acrolein	0.100	0.118	-18.0	105	0.00
14	T	Allyl chloride	1.102	0.976	11.4	77	0.00
15	T	Acrylonitrile	0.352	0.331	6.0	79	0.00
16	T	Acetone	0.307	0.326	-6.2	93	-0.01
17	T	Carbon Disulfide	1.545	1.496	3.2	85	0.00
18	T	Methyl Acetate	1.291	1.183	8.4	78	0.00
19	T	Methyl tert-butyl Ether	2.104	2.161	-2.7	88	0.00
20	T	Methylene Chloride	0.683	0.654	4.2	87	0.00
21	T	trans-1,2-Dichloroethene	0.626	0.646	-3.2	91	0.00
22	T	Diisopropyl ether	2.093	1.927	7.9	79	0.00
23	T	Vinyl Acetate	1.606	1.497	6.8	78	0.00
24	P	1,1-Dichloroethane	1.174	1.170	0.3	85	0.00
25	T	2-Butanone	0.498	0.472	5.2	80	-0.01
26	T	2,2-Dichloropropane	1.106	1.130	-2.2	89	0.00
27	T	cis-1,2-Dichloroethene	0.743	0.762	-2.6	90	0.00
28	T	Bromochloromethane	0.568	0.483	15.0	72	-0.01
29	T	Tetrahydrofuran	0.321	0.290	9.7	76	-0.01
30	C	Chloroform	1.201	1.260	-4.9#	91	-0.01
31	T	Cyclohexane	1.024	0.969	5.4	82	0.00
32	T	1,1,1-Trichloroethane	1.100	1.163	-5.7	91	0.00
33	S	1,2-Dichloroethane-d4	0.740	0.667	9.9	79	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	82	0.00
35	S	Dibromofluoromethane	0.344	0.339	1.5	84	0.00
36	T	1,1-Dichloropropene	0.512	0.549	-7.2	90	0.00
37	T	Ethyl Acetate	0.580	0.548	5.5	77	0.00
38	T	Carbon Tetrachloride	0.545	0.608	-11.6	93	0.00
39	T	Methylcyclohexane	0.637	0.618	3.0	81	0.00
40	TM	Benzene	1.490	1.568	-5.2	87	0.00
41	T	Methacrylonitrile	0.310	0.294	5.2	77	-0.01
42	TM	1,2-Dichloroethane	0.545	0.595	-9.2	89	0.00
43	T	Isopropyl Acetate	0.998	0.923	7.5	77	0.00
44	TM	Trichloroethene	0.390	0.438	-12.3	93	0.00
45	C	1,2-Dichloropropane	0.398	0.399	-0.3#	83	0.00
46	T	Dibromomethane	0.278	0.303	-9.0	90	0.00
47	T	Bromodichloromethane	0.572	0.609	-6.5	88	0.00
48	T	Methyl methacrylate	0.464	0.435	6.3	76	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080923\
Data File : VX036880.D
Acq On : 09 Aug 2023 10:02
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 10 01:11:30 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	0.009	0.0	82	-0.04
50	S	Toluene-d8	1.219	1.121	8.0	76	0.00
51	T	4-Methyl-2-Pentanone	0.552	0.524	5.1	76	0.00
52	CM	Toluene	0.934	1.010	-8.1#	89	0.00
53	T	t-1,3-Dichloropropene	0.646	0.668	-3.4	83	0.00
54	T	cis-1,3-Dichloropropene	0.682	0.713	-4.5	86	0.00
55	T	1,1,2-Trichloroethane	0.393	0.414	-5.3	88	0.00
56	T	Ethyl methacrylate	0.639	0.656	-2.7	82	0.00
57	T	1,3-Dichloropropane	0.654	0.698	-6.7	86	0.00
58	T	2-Chloroethyl Vinyl ether	0.315	0.287	8.9	75	0.00
59	T	2-Hexanone	0.410	0.395	3.7	77	0.00
60	T	Dibromochloromethane	0.431	0.469	-8.8	88	0.00
61	T	1,2-Dibromoethane	0.407	0.453	-11.3	91	0.00
62	S	4-Bromofluorobenzene	0.460	0.448	2.6	77	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	81	0.00
64	T	Tetrachloroethene	0.373	0.430	-15.3	94	0.00
65	PM	Chlorobenzene	1.102	1.221	-10.8	89	0.00
66	T	1,1,1,2-Tetrachloroethane	0.426	0.472	-10.8	90	0.00
67	C	Ethyl Benzene	2.013	2.187	-8.6#	88	0.00
68	T	m/p-Xylenes	0.751	0.840	-11.9	89	0.00
69	T	o-Xylene	0.750	0.816	-8.8	86	0.00
70	T	Styrene	1.237	1.361	-10.0	87	0.00
71	P	Bromoform	0.345	0.373	-8.1	84	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	84	0.00
73	T	Isopropylbenzene	4.138	4.205	-1.6	87	0.00
74	T	N-amyl acetate	1.930	1.685	12.7	74	0.00
75	P	1,1,2,2-Tetrachloroethane	1.398	1.342	4.0	83	0.00
76	T	1,2,3-Trichloropropane	1.176	1.167	0.8	84	0.00
77	T	Bromobenzene	0.942	1.000	-6.2	89	0.00
78	T	n-propylbenzene	4.786	4.836	-1.0	85	0.00
79	T	2-Chlorotoluene	2.900	2.934	-1.2	87	0.00
80	T	1,3,5-Trimethylbenzene	3.462	3.524	-1.8	86	0.00
81	T	trans-1,4-Dichloro-2-butene	0.519	0.479	7.7	76	0.00
82	T	4-Chlorotoluene	3.304	3.402	-3.0	88	0.00
83	T	tert-Butylbenzene	3.401	3.332	2.0	84	0.00
84	T	1,2,4-Trimethylbenzene	3.462	3.560	-2.8	87	0.00
85	T	sec-Butylbenzene	4.241	4.056	4.4	80	0.00
86	T	p-Isopropyltoluene	3.490	3.483	0.2	83	0.00
87	T	1,3-Dichlorobenzene	1.745	1.869	-7.1	90	0.00
88	T	1,4-Dichlorobenzene	1.732	1.870	-8.0	91	0.00
89	T	n-Butylbenzene	3.124	3.023	3.2	80	0.00
90	T	Hexachloroethane	0.707	0.635	10.2	75	0.00
91	T	1,2-Dichlorobenzene	1.684	1.813	-7.7	91	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.325	0.319	1.8	86	0.00
93	T	1,2,4-Trichlorobenzene	1.038	1.098	-5.8	88	0.00
94	T	Hexachlorobutadiene	0.429	0.426	0.7	86	0.00
95	T	Naphthalene	3.616	3.900	-7.9	90	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080923\
Data File : VX036880.D
Acq On : 09 Aug 2023 10:02
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 10 01:11:30 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	1.076	-5.2	88	0.00

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