Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082923\
Data File : VX037357.D
Acq On : 29 Aug 2023 23:24
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 30 02:11:08 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 18 09:30:38 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	90	0.00
2	T	Dichlorodifluoromethane	0.581	0.615	-5.9	94	0.00
3	P	Chloromethane	0.508	0.607	-19.5	99	0.00
4	C	Vinyl Chloride	0.553	0.627	-13.4#	100	0.00
5	T	Bromomethane	0.276	0.322	-16.7	106	0.00
6	T	Chloroethane	0.325	0.345	-6.2	98	0.00
7	T	Trichlorofluoromethane	0.906	0.950	-4.9	96	0.00
8	T	Diethyl Ether	0.351	0.395	-12.5	91	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.529	0.535	-1.1	95	0.00
10	T	Methyl Iodide	0.642	0.598	6.9	75	0.00
11	T	Tert butyl alcohol	0.169	0.181	-7.1	90	0.00
12	CM	1,1-Dichloroethene	0.515	0.547	-6.2#	95	0.00
13	T	Acrolein	0.129	0.079	38.8#	52	0.00
14	T	Allyl chloride	0.797	0.804	-0.9	82	0.00
15	T	Acrylonitrile	0.302	0.347	-14.9	94	0.00
16	T	Acetone	0.282	0.289	-2.5	88	0.00
17	T	Carbon Disulfide	1.309	1.297	0.9	90	0.00
18	T	Methyl Acetate	1.062	1.147	-8.0	88	0.00
19	T	Methyl tert-butyl Ether	1.952	2.099	-7.5	87	0.00
20	T	Methylene Chloride	0.631	0.674	-6.8	96	0.00
21	T	trans-1,2-Dichloroethene	0.585	0.610	-4.3	89	0.00
22	T	Diisopropyl ether	1.635	1.768	-8.1	89	0.00
23	T	Vinyl Acetate	1.253	1.337	-6.7	85	0.00
24	P	1,1-Dichloroethane	1.025	1.109	-8.2	90	0.00
25	T	2-Butanone	0.425	0.458	-7.8	88	0.00
26	T	2,2-Dichloropropane	0.916	0.658	28.2#	63	0.00
27	T	cis-1,2-Dichloroethene	0.690	0.743	-7.7	90	0.00
28	T	Bromochloromethane	0.458	0.460	-0.4	82	0.00
29	T	Tetrahydrofuran	0.271	0.294	-8.5	88	0.00
30	C	Chloroform	1.151	1.227	-6.6#	89	0.00
31	T	Cyclohexane	0.811	0.848	-4.6	100	0.00
32	T	1,1,1-Trichloroethane	1.031	1.073	-4.1	90	0.00
33	S	1,2-Dichloroethane-d4	0.721	0.739	-2.5	85	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	89	0.00
35	S	Dibromofluoromethane	0.331	0.357	-7.9	92	0.00
36	T	1,1-Dichloropropene	0.470	0.463	1.5	91	0.00
37	T	Ethyl Acetate	0.481	0.492	-2.3	86	0.00
38	T	Carbon Tetrachloride	0.511	0.518	-1.4	92	0.00
39	T	Methylcyclohexane	0.494	0.552	-11.7	115	0.00
40	TM	Benzene	1.349	1.447	-7.3	92	0.00
41	T	Methacrylonitrile	0.250	0.272	-8.8	89	0.00
42	TM	1,2-Dichloroethane	0.529	0.530	-0.2	83	0.00
43	T	Isopropyl Acetate	0.763	0.789	-3.4	84	0.00
44	TM	Trichloroethene	0.383	0.385	-0.5	89	0.00
45	C	1,2-Dichloropropane	0.333	0.362	-8.7#	91	0.00
46	T	Dibromomethane	0.262	0.278	-6.1	87	0.00
47	T	Bromodichloromethane	0.502	0.536	-6.8	87	0.00
48	T	Methyl methacrylate	0.372	0.386	-3.8	86	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082923\
Data File : VX037357.D
Acq On : 29 Aug 2023 23:24
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 30 02:11:08 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 18 09:30:38 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	0.010	0.012	-20.0	97	0.00
50	S	Toluene-d8	1.201	1.260	-4.9	91	0.00
51	T	4-Methyl-2-Pentanone	0.463	0.507	-9.5	91	0.00
52	CM	Toluene	0.891	0.953	-7.0#	93	0.00
53	T	t-1,3-Dichloropropene	0.535	0.548	-2.4	82	0.00
54	T	cis-1,3-Dichloropropene	0.578	0.587	-1.6	83	0.00
55	T	1,1,2-Trichloroethane	0.363	0.407	-12.1	94	0.00
56	T	Ethyl methacrylate	0.569	0.631	-10.9	91	0.00
57	T	1,3-Dichloropropane	0.612	0.670	-9.5	92	0.00
58	T	2-Chloroethyl Vinyl ether	0.273	0.288	-5.5	88	0.00
59	T	2-Hexanone	0.353	0.397	-12.5	93	0.00
60	T	Dibromochloromethane	0.386	0.433	-12.2	89	0.00
61	T	1,2-Dibromoethane	0.397	0.440	-10.8	92	0.00
62	S	4-Bromofluorobenzene	0.472	0.523	-10.8	97	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	91	0.00
64	T	Tetrachloroethene	0.365	0.335	8.2	87	0.00
65	PM	Chlorobenzene	1.057	1.107	-4.7	94	0.00
66	T	1,1,1,2-Tetrachloroethane	0.390	0.421	-7.9	93	0.00
67	C	Ethyl Benzene	1.860	1.942	-4.4#	95	0.00
68	T	m/p-Xylenes	0.718	0.758	-5.6	96	0.00
69	T	o-Xylene	0.708	0.763	-7.8	96	0.00
70	T	Styrene	1.167	1.291	-10.6	96	0.00
71	P	Bromoform	0.292	0.343	-17.5	94	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	97	0.00
73	T	Isopropylbenzene	3.634	3.674	-1.1	101	0.00
74	T	N-amyl acetate	1.412	1.431	-1.3	91	0.00
75	P	1,1,2,2-Tetrachloroethane	1.224	1.301	-6.3	100	0.00
76	T	1,2,3-Trichloropropane	1.065	1.062	0.3	95	0.00
77	T	Bromobenzene	0.888	0.921	-3.7	99	0.00
78	T	n-propylbenzene	4.047	4.161	-2.8	104	0.00
79	T	2-Chlorotoluene	2.586	2.632	-1.8	100	0.00
80	T	1,3,5-Trimethylbenzene	3.032	3.213	-6.0	104	0.00
81	T	trans-1,4-Dichloro-2-butene	0.381	0.344	9.7	81	0.00
82	T	4-Chlorotoluene	2.985	3.001	-0.5	98	0.00
83	T	tert-Butylbenzene	2.891	3.178	-9.9	112	0.00
84	T	1,2,4-Trimethylbenzene	3.064	3.211	-4.8	103	0.00
85	T	sec-Butylbenzene	3.377	3.859	-14.3	118	0.00
86	T	p-Isopropyltoluene	2.907	3.334	-14.7	118	0.00
87	T	1,3-Dichlorobenzene	1.662	1.728	-4.0	101	0.00
88	T	1,4-Dichlorobenzene	1.717	1.729	-0.7	99	0.00
89	T	n-Butylbenzene	2.410	2.714	-12.6	117	0.00
90	T	Hexachloroethane	0.485	0.594	-22.5	118	0.00
91	T	1,2-Dichlorobenzene	1.627	1.744	-7.2	101	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.284	0.303	-6.7	92	0.00
93	T	1,2,4-Trichlorobenzene	0.952	1.032	-8.4	107	0.00
94	T	Hexachlorobutadiene	0.368	0.423	-14.9	125	0.00
95	T	Naphthalene	4.171	3.877	7.0	95	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082923\
Data File : VX037357.D
Acq On : 29 Aug 2023 23:24
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 30 02:11:08 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 18 09:30:38 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	0.946	1.050	-11.0	107	0.00

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