Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091523\
Data File : VX037750.D
Acq On : 15 Sep 2023 13:04
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091523

Quant Time: Sep 16 05:41:24 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091523W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 16 04:55:44 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	100	0.00
2	T	Dichlorodifluoromethane	0.527	0.552	-4.7	107	0.00
3	P	Chloromethane	0.573	0.565	1.4	107	0.00
4	C	Vinyl Chloride	0.619	0.623	-0.6#	103	0.00
5	T	Bromomethane	0.443	0.432	2.5	97	0.00
6	T	Chloroethane	0.426	0.417	2.1	102	0.00
7	T	Trichlorofluoromethane	0.995	1.045	-5.0	104	0.00
8	T	Diethyl Ether	0.385	0.380	1.3	102	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.505	0.537	-6.3	107	0.00
10	T	Methyl Iodide	0.668	0.703	-5.2	102	0.00
11	T	Tert butyl alcohol	0.141	0.142	-0.7	104	0.00
12	CM	1,1-Dichloroethene	0.488	0.501	-2.7#	103	0.00
13	T	Acrolein	0.139	0.124	10.8	92	0.00
14	T	Allyl chloride	0.812	0.824	-1.5	103	0.00
15	T	Acrylonitrile	0.314	0.311	1.0	100	0.00
16	T	Acetone	0.316	0.305	3.5	106	0.00
17	T	Carbon Disulfide	1.223	1.280	-4.7	105	0.00
18	T	Methyl Acetate	1.140	1.102	3.3	99	0.00
19	T	Methyl tert-butyl Ether	1.794	1.825	-1.7	104	-0.01
20	T	Methylene Chloride	0.641	0.607	5.3	105	0.00
21	T	trans-1,2-Dichloroethene	0.542	0.562	-3.7	104	0.00
22	T	Diisopropyl ether	1.692	1.735	-2.5	103	0.00
23	T	Vinyl Acetate	1.245	1.303	-4.7	103	0.00
24	P	1,1-Dichloroethane	1.014	1.019	-0.5	103	0.00
25	T	2-Butanone	0.446	0.442	0.9	101	-0.02
26	T	2,2-Dichloropropane	0.819	0.883	-7.8	110	0.00
27	T	cis-1,2-Dichloroethene	0.664	0.678	-2.1	103	0.00
28	T	Bromochloromethane	0.473	0.448	5.3	99	0.00
29	T	Tetrahydrofuran	0.277	0.276	0.4	100	-0.01
30	C	Chloroform	1.092	1.104	-1.1#	102	0.00
31	T	Cyclohexane	0.843	0.905	-7.4	105	0.00
32	T	1,1,1-Trichloroethane	0.925	0.973	-5.2	103	0.00
33	S	1,2-Dichloroethane-d4	0.657	0.656	0.2	100	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	96	0.00
35	S	Dibromofluoromethane	0.335	0.353	-5.4	101	0.00
36	T	1,1-Dichloropropene	0.461	0.499	-8.2	104	0.00
37	T	Ethyl Acetate	0.507	0.522	-3.0	100	-0.02
38	T	Carbon Tetrachloride	0.482	0.537	-11.4	105	0.00
39	T	Methylcyclohexane	0.585	0.665	-13.7	109	0.00
40	TM	Benzene	1.417	1.491	-5.2	102	0.00
41	T	Methacrylonitrile	0.258	0.274	-6.2	102	-0.03
42	TM	1,2-Dichloroethane	0.512	0.534	-4.3	103	-0.01
43	T	Isopropyl Acetate	0.810	0.858	-5.9	101	0.00
44	TM	Trichloroethene	0.395	0.405	-2.5	104	-0.01
45	C	1,2-Dichloropropane	0.368	0.385	-4.6#	103	0.00
46	T	Dibromomethane	0.265	0.282	-6.4	102	0.00
47	T	Bromodichloromethane	0.488	0.533	-9.2	102	0.00
48	T	Methyl methacrylate	0.387	0.415	-7.2	101	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091523\
Data File : VX037750.D
Acq On : 15 Sep 2023 13:04
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091523

Quant Time: Sep 16 05:41:24 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091523W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 16 04:55:44 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	0.011	-10.0	104	-0.01
50	S	Toluene-d8	1.243	1.342	-8.0	102	0.00
51	T	4-Methyl-2-Pentanone	0.514	0.545	-6.0	101	0.00
52	CM	Toluene	0.913	0.981	-7.4#	102	0.00
53	T	t-1,3-Dichloropropene	0.510	0.588	-15.3	105	-0.01
54	T	cis-1,3-Dichloropropene	0.564	0.629	-11.5	103	0.00
55	T	1,1,2-Trichloroethane	0.385	0.412	-7.0	102	0.00
56	T	Ethyl methacrylate	0.575	0.642	-11.7	104	0.00
57	T	1,3-Dichloropropane	0.623	0.663	-6.4	103	0.00
58	T	2-Chloroethyl Vinyl ether	0.268	0.294	-9.7	107	0.00
59	T	2-Hexanone	0.400	0.431	-7.7	103	0.00
60	T	Dibromochloromethane	0.384	0.431	-12.2	102	0.00
61	T	1,2-Dibromoethane	0.408	0.444	-8.8	102	0.00
62	S	4-Bromofluorobenzene	0.452	0.507	-12.2	107	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	95	0.00
64	T	Tetrachloroethene	0.341	0.369	-8.2	106	0.00
65	PM	Chlorobenzene	1.079	1.133	-5.0	103	0.00
66	T	1,1,1,2-Tetrachloroethane	0.382	0.431	-12.8	104	0.00
67	C	Ethyl Benzene	1.870	2.063	-10.3#	105	0.00
68	T	m/p-Xylenes	0.723	0.810	-12.0	106	0.00
69	T	o-Xylene	0.725	0.795	-9.7	104	0.00
70	T	Styrene	1.163	1.317	-13.2	104	0.00
71	P	Bromoform	0.302	0.351	-16.2	105	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	102	0.00
73	T	Isopropylbenzene	3.668	3.916	-6.8	106	0.00
74	T	N-amyl acetate	1.486	1.618	-8.9	106	0.00
75	P	1,1,2,2-Tetrachloroethane	1.290	1.316	-2.0	105	0.00
76	T	1,2,3-Trichloropropane	1.156	1.053	8.9	91	0.00
77	T	Bromobenzene	0.908	0.976	-7.5	109	0.00
78	T	n-propylbenzene	4.143	4.598	-11.0	107	0.00
79	T	2-Chlorotoluene	2.554	2.718	-6.4	107	0.00
80	T	1,3,5-Trimethylbenzene	3.098	3.408	-10.0	108	0.00
81	T	trans-1,4-Dichloro-2-butene	0.361	0.409	-13.3	108	0.00
82	T	4-Chlorotoluene	2.876	3.141	-9.2	108	0.00
83	T	tert-Butylbenzene	3.131	3.380	-8.0	106	0.00
84	T	1,2,4-Trimethylbenzene	3.082	3.397	-10.2	108	0.00
85	T	sec-Butylbenzene	3.798	4.280	-12.7	109	0.00
86	T	p-Isopropyltoluene	3.165	3.619	-14.3	111	0.00
87	T	1,3-Dichlorobenzene	1.692	1.840	-8.7	112	0.00
88	T	1,4-Dichlorobenzene	1.732	1.841	-6.3	112	0.00
89	T	n-Butylbenzene	2.772	3.275	-18.1	114	0.00
90	T	Hexachloroethane	0.536	0.616	-14.9	110	0.00
91	T	1,2-Dichlorobenzene	1.728	1.806	-4.5	109	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.257	0.273	-6.2	103	0.00
93	T	1,2,4-Trichlorobenzene	1.018	1.172	-15.1	115	0.00
94	T	Hexachlorobutadiene	0.475	0.546	-14.9	115	0.00
95	T	Naphthalene	3.442	3.795	-10.3	108	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091523\
Data File : VX037750.D
Acq On : 15 Sep 2023 13:04
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091523

Quant Time: Sep 16 05:41:24 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091523W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 16 04:55:44 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	1.047	1.157	-10.5	112	0.00

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