Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063022\
Data File : VX029908.D
Acq On : 30 Jun 2022 16:29
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 01 04:48:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 05:54:51 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	109	0.00
2	T	Dichlorodifluoromethane	0.488	0.511	-4.7	104	0.00
3	P	Chloromethane	0.562	0.514	8.5	92	0.00
4	C	Vinyl Chloride	0.559	0.565	-1.1#	101	0.00
5	T	Bromomethane	0.308	0.173	43.8#	61	0.00
6	T	Chloroethane	0.327	0.322	1.5	106	0.00
7	T	Trichlorofluoromethane	0.717	0.730	-1.8	104	0.00
8	T	Diethyl Ether	0.322	0.303	5.9	99	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.501	0.501	0.0	106	0.00
10	T	Methyl Iodide	0.608	0.451	25.8#	68	0.00
11	T	Tert butyl alcohol	0.166	0.149	10.2	94	-0.02
12	CM	1,1-Dichloroethene	0.515	0.499	3.1#	102	0.00
13	T	Acrolein	0.083	0.065	21.7	86	0.00
14	T	Allyl chloride	0.950	0.908	4.4	99	0.00
15	T	Acrylonitrile	0.386	0.366	5.2	97	0.00
16	T	Acetone	0.310	0.320	-3.2	108	0.00
17	T	Carbon Disulfide	1.280	1.210	5.5	97	0.00
18	T	Methyl Acetate	0.955	0.895	6.3	99	0.00
19	T	Methyl tert-butyl Ether	1.738	1.642	5.5	96	0.00
20	T	Methylene Chloride	0.654	0.583	10.9	99	0.00
21	T	trans-1,2-Dichloroethene	0.565	0.537	5.0	100	0.00
22	T	Diisopropyl ether	1.920	1.815	5.5	96	0.00
23	T	Vinyl Acetate	1.661	1.599	3.7	96	0.00
24	P	1,1-Dichloroethane	1.013	0.963	4.9	98	0.00
25	T	2-Butanone	0.537	0.512	4.7	98	-0.01
26	T	2,2-Dichloropropane	0.665	0.708	-6.5	109	0.00
27	T	cis-1,2-Dichloroethene	0.667	0.647	3.0	101	0.00
28	T	Bromochloromethane	0.406	0.364	10.3	93	0.00
29	T	Tetrahydrofuran	0.354	0.334	5.6	95	0.00
30	C	Chloroform	0.993	0.956	3.7#	98	-0.01
31	T	Cyclohexane	0.882	0.866	1.8	102	0.00
32	T	1,1,1-Trichloroethane	0.791	0.765	3.3	100	-0.01
33	S	1,2-Dichloroethane-d4	0.633	0.590	6.8	95	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	106	0.00
35	S	Dibromofluoromethane	0.312	0.306	1.9	100	0.00
36	T	1,1-Dichloropropene	0.416	0.404	2.9	100	0.00
37	T	Ethyl Acetate	0.568	0.531	6.5	93	0.00
38	T	Carbon Tetrachloride	0.360	0.363	-0.8	101	-0.01
39	T	Methylcyclohexane	0.502	0.509	-1.4	101	0.00
40	TM	Benzene	1.344	1.307	2.8	99	0.00
41	T	Methacrylonitrile	0.302	0.287	5.0	94	0.00
42	TM	1,2-Dichloroethane	0.412	0.397	3.6	95	0.00
43	T	Isopropyl Acetate	0.856	0.818	4.4	95	0.00
44	TM	Trichloroethene	0.362	0.336	7.2	101	0.00
45	C	1,2-Dichloropropane	0.355	0.336	5.4#	96	0.00
46	T	Dibromomethane	0.232	0.224	3.4	96	0.00
47	T	Bromodichloromethane	0.416	0.415	0.2	98	0.00
48	T	Methyl methacrylate	0.406	0.406	0.0	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063022\
Data File : VX029908.D
Acq On : 30 Jun 2022 16:29
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 01 04:48:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 05:54:51 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	0.010	0.0	99	-0.02
50	S	Toluene-d8	1.172	1.172	0.0	100	0.00
51	T	4-Methyl-2-Pentanone	0.564	0.537	4.8	94	0.00
52	CM	Toluene	0.811	0.803	1.0#	99	0.00
53	T	t-1,3-Dichloropropene	0.444	0.465	-4.7	100	0.00
54	T	cis-1,3-Dichloropropene	0.501	0.523	-4.4	101	0.00
55	T	1,1,2-Trichloroethane	0.353	0.338	4.2	96	0.00
56	T	Ethyl methacrylate	0.557	0.553	0.7	96	0.00
57	T	1,3-Dichloropropane	0.568	0.548	3.5	97	0.00
58	T	2-Chloroethyl Vinyl ether	0.266	0.240	9.8	90	0.00
59	T	2-Hexanone	0.438	0.425	3.0	95	0.00
60	T	Dibromochloromethane	0.312	0.317	-1.6	99	0.00
61	T	1,2-Dibromoethane	0.361	0.345	4.4	97	0.00
62	S	4-Bromofluorobenzene	0.414	0.426	-2.9	101	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	105	0.00
64	T	Tetrachloroethene	0.302	0.323	-7.0	114	0.00
65	PM	Chlorobenzene	1.004	0.974	3.0	100	0.00
66	T	1,1,1,2-Tetrachloroethane	0.335	0.337	-0.6	98	0.00
67	C	Ethyl Benzene	1.746	1.731	0.9#	101	0.00
68	T	m/p-Xylenes	0.670	0.674	-0.6	102	0.00
69	T	o-Xylene	0.678	0.662	2.4	99	0.00
70	T	Styrene	1.121	1.123	-0.2	101	0.00
71	P	Bromoform	0.239	0.260	-8.8	101	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	111	0.00
73	T	Isopropylbenzene	3.618	3.366	7.0	102	0.00
74	T	N-amyl acetate	1.791	1.637	8.6	93	0.00
75	P	1,1,2,2-Tetrachloroethane	1.424	1.256	11.8	96	0.00
76	T	1,2,3-Trichloropropane	1.197	1.137	5.0	100	0.00
77	T	Bromobenzene	0.870	0.799	8.2	99	0.00
78	T	n-propylbenzene	4.267	4.173	2.2	105	0.00
79	T	2-Chlorotoluene	2.537	2.427	4.3	104	0.00
80	T	1,3,5-Trimethylbenzene	3.003	2.828	5.8	102	0.00
81	T	trans-1,4-Dichloro-2-butene	0.377	0.394	-4.5	101	0.00
82	T	4-Chlorotoluene	2.890	2.683	7.2	102	0.00
83	T	tert-Butylbenzene	2.977	2.789	6.3	101	0.00
84	T	1,2,4-Trimethylbenzene	3.009	2.993	0.5	107	0.00
85	T	sec-Butylbenzene	3.751	3.624	3.4	104	0.00
86	T	p-Isopropyltoluene	2.994	2.944	1.7	104	0.00
87	T	1,3-Dichlorobenzene	1.671	1.602	4.1	106	0.00
88	T	1,4-Dichlorobenzene	1.705	1.638	3.9	108	0.00
89	T	n-Butylbenzene	2.814	2.836	-0.8	108	0.00
90	T	Hexachloroethane	0.488	0.490	-0.4	107	0.00
91	T	1,2-Dichlorobenzene	1.641	1.630	0.7	108	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.298	0.299	-0.3	108	0.00
93	T	1,2,4-Trichlorobenzene	0.995	0.980	1.5	108	0.00
94	T	Hexachlorobutadiene	0.368	0.335	9.0	103	0.00
95	T	Naphthalene	4.038	4.044	-0.1	106	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063022\
Data File : VX029908.D
Acq On : 30 Jun 2022 16:29
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 01 04:48:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 05:54:51 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	1.018	0.989	2.8	105	0.00

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