Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052224\
Data File : VD078976.D
Acq On : 22 May 2024 13:04
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: May 23 06:02:17 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051324S.M
Quant Title : SW846 8260
QLast Update : Tue May 14 06:21:28 2024
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	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	50.000	50.000	0.0	107	0.00
2	T	Dichlorodifluoromethane	50.000	48.588	2.8	122	0.00
3	P	Chloromethane	50.000	59.517	-19.0	135	0.00
4	C	Vinyl Chloride	50.000	61.892	-23.8#	147	0.00
5	T	Bromomethane	50.000	51.701	-3.4	131	0.00
6	T	Chloroethane	50.000	53.821	-7.6	135	0.00
7	T	Trichlorofluoromethane	50.000	44.275	11.5	105	0.00
8	T	Diethyl Ether	50.000	52.815	-5.6	127	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	51.567	-3.1	127	-0.01
10	T	Methyl Iodide	50.000	51.453	-2.9	119	-0.01
11	T	Tert butyl alcohol	250.000	273.917	-9.6	131	0.00
12	CM	1,1-Dichloroethene	50.000	51.579	-3.2#	129	0.00
13	T	Acrolein	250.000	134.941	46.0#	56	0.00
14	T	Allyl chloride	50.000	51.904	-3.8	124	0.00
15	T	Acrylonitrile	250.000	252.880	-1.2	124	0.00
16	T	Acetone	250.000	271.363	-8.5	115	-0.01
17	T	Carbon Disulfide	50.000	57.462	-14.9	135	0.00
18	T	Methyl Acetate	50.000	47.005	6.0	118	0.00
19	T	Methyl tert-butyl Ether	50.000	51.615	-3.2	119	0.00
20	T	Methylene Chloride	50.000	49.732	0.5	114	0.00
21	T	trans-1,2-Dichloroethene	50.000	52.419	-4.8	128	-0.02
22	T	Diisopropyl ether	50.000	53.241	-6.5	120	0.00
23	T	Vinyl Acetate	250.000	266.526	-6.6	122	0.00
24	P	1,1-Dichloroethane	50.000	49.313	1.4	120	-0.01
25	T	2-Butanone	250.000	261.434	-4.6	118	0.00
26	T	2,2-Dichloropropane	50.000	50.506	-1.0	126	0.00
27	T	cis-1,2-Dichloroethene	50.000	49.173	1.7	118	-0.01
28	T	Bromochloromethane	50.000	42.371	15.3	97	0.00
29	T	Tetrahydrofuran	250.000	267.663	-7.1	127	0.00
30	C	Chloroform	50.000	48.982	2.0#	121	0.00
31	T	Cyclohexane	50.000	50.889	-1.8	128	0.00
32	T	1,1,1-Trichloroethane	50.000	50.952	-1.9	125	0.00
33	S	1,2-Dichloroethane-d4	50.000	46.211	7.6	109	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	104	0.00
35	S	Dibromofluoromethane	50.000	48.630	2.7	107	0.00
36	T	1,1-Dichloropropene	50.000	55.423	-10.8	127	0.00
37	T	Ethyl Acetate	50.000	52.393	-4.8	123	-0.01
38	T	Carbon Tetrachloride	50.000	55.386	-10.8	128	0.00
39	T	Methylcyclohexane	50.000	58.403	-16.8	132	0.00
40	TM	Benzene	50.000	53.433	-6.9	122	-0.01
41	T	Methacrylonitrile	50.000	51.403	-2.8	127	0.00
42	TM	1,2-Dichloroethane	50.000	52.459	-4.9	123	0.00
43	T	Isopropyl Acetate	50.000	54.217	-8.4	118	0.00
44	TM	Trichloroethene	50.000	52.750	-5.5	125	0.00
45	C	1,2-Dichloropropane	50.000	52.404	-4.8#	120	0.00
46	T	Dibromomethane	50.000	50.071	-0.1	119	0.00
47	T	Bromodichloromethane	50.000	52.624	-5.2	121	0.00
48	T	Methyl methacrylate	50.000	50.236	-0.5	118	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052224\
Data File : VD078976.D
Acq On : 22 May 2024 13:04
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: May 23 06:02:17 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051324S.M
Quant Title : SW846 8260
QLast Update : Tue May 14 06:21:28 2024
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	Amount	Calc.	%Dev	Area%	Dev(min)
49	T	1,4-Dioxane	1000.000	1225.341	-22.5	124	-0.01
50	S	Toluene-d8	50.000	50.127	-0.3	105	0.00
51	T	4-Methyl-2-Pentanone	250.000	269.730	-7.9	118	0.00
52	CM	Toluene	50.000	54.698	-9.4#	124	0.00
53	T	t-1,3-Dichloropropene	50.000	53.523	-7.0	121	0.00
54	T	cis-1,3-Dichloropropene	50.000	53.389	-6.8	118	0.00
55	T	1,1,2-Trichloroethane	50.000	52.194	-4.4	121	0.00
56	T	Ethyl methacrylate	50.000	56.151	-12.3	118	0.00
57	T	1,3-Dichloropropane	50.000	53.321	-6.6	120	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	216.660	13.3	87	0.00
59	T	2-Hexanone	250.000	285.636	-14.3	114	0.00
60	T	Dibromochloromethane	50.000	52.114	-4.2	117	0.00
61	T	1,2-Dibromoethane	50.000	53.716	-7.4	119	0.00
62	S	4-Bromofluorobenzene	50.000	49.479	1.0	105	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	100	0.00
64	T	Tetrachloroethene	50.000	55.300	-10.6	128	0.00
65	PM	Chlorobenzene	50.000	53.900	-7.8	122	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	54.609	-9.2	125	0.00
67	C	Ethyl Benzene	50.000	56.653	-13.3#	125	0.00
68	T	m/p-Xylenes	100.000	116.118	-16.1	125	0.00
69	T	o-Xylene	50.000	56.923	-13.8	119	0.00
70	T	Styrene	50.000	57.162	-14.3	120	0.00
71	P	Bromoform	50.000	53.264	-6.5	122	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73	T	Isopropylbenzene	50.000	57.952	-15.9	124	0.00
74	T	N-amyl acetate	50.000	56.173	-12.3	119	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	53.018	-6.0	118	0.00
76	T	1,2,3-Trichloropropane	50.000	52.798	-5.6	98	0.00
77	T	Bromobenzene	50.000	53.325	-6.7	119	0.00
78	T	n-propylbenzene	50.000	57.835	-15.7	123	0.00
79	T	2-Chlorotoluene	50.000	55.677	-11.4	121	0.00
80	T	1,3,5-Trimethylbenzene	50.000	58.512	-17.0	124	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	59.368	-18.7	128	0.00
82	T	4-Chlorotoluene	50.000	56.212	-12.4	120	0.00
83	T	tert-Butylbenzene	50.000	57.620	-15.2	121	0.00
84	T	1,2,4-Trimethylbenzene	50.000	57.109	-14.2	123	0.00
85	T	sec-Butylbenzene	50.000	57.928	-15.9	124	0.00
86	T	p-Isopropyltoluene	50.000	58.769	-17.5	127	0.00
87	T	1,3-Dichlorobenzene	50.000	53.914	-7.8	121	0.00
88	T	1,4-Dichlorobenzene	50.000	53.788	-7.6	120	0.00
89	T	n-Butylbenzene	50.000	56.324	-12.6	123	0.00
90	T	Hexachloroethane	50.000	52.668	-5.3	119	0.00
91	T	1,2-Dichlorobenzene	50.000	54.296	-8.6	118	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	52.389	-4.8	109	0.00
93	T	1,2,4-Trichlorobenzene	50.000	54.461	-8.9	120	0.00
94	T	Hexachlorobutadiene	50.000	54.288	-8.6	127	0.00
95	T	Naphthalene	50.000	58.224	-16.4	123	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052224\
Data File : VD078976.D
Acq On : 22 May 2024 13:04
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: May 23 06:02:17 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051324S.M
Quant Title : SW846 8260
QLast Update : Tue May 14 06:21:28 2024
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	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	54.417	-8.8	124	0.00

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